



HC
CAR GO

Your Expert
in Parts

ALTERNATOR & GENERATOR COMPONENTS

2017-2019



HC-CARGO Always Online

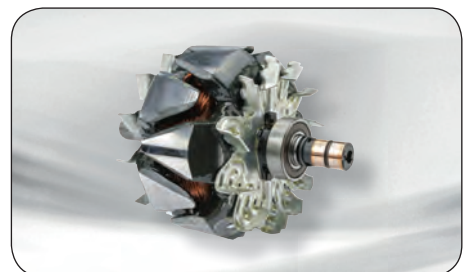
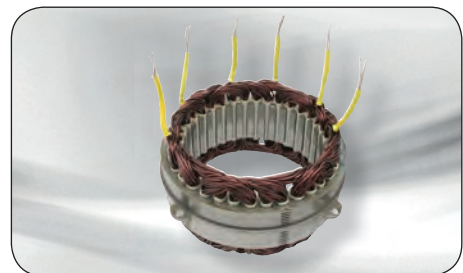
The products you require are only a few clicks away!

www.hc-cargo.com



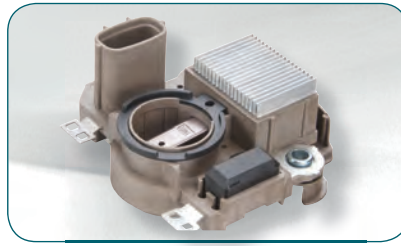
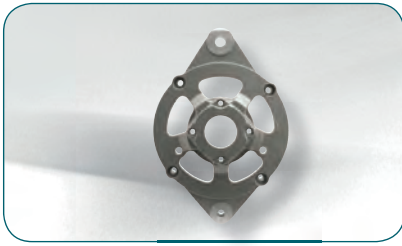


ALTERNATOR & GENERATOR COMPONENTS



Edition 2017-2019





HC-CARGO Spare Parts program - All you need

- High market coverage = all relevant parts for starter and alternators
- More than 14.000 numbers
- More than 1.000 OE Spare Parts
- HC-CARGO Spare Parts are used in production of leading reman brands
- HC-CARGO Spare Parts are also available on TecDoc

We stock an extensive range of alternator parts like Regulators, Rectifiers, Rotor, Stator, FW pulleys, OAD Pulleys, Bearings, other parts used for rebuilding Alternators.

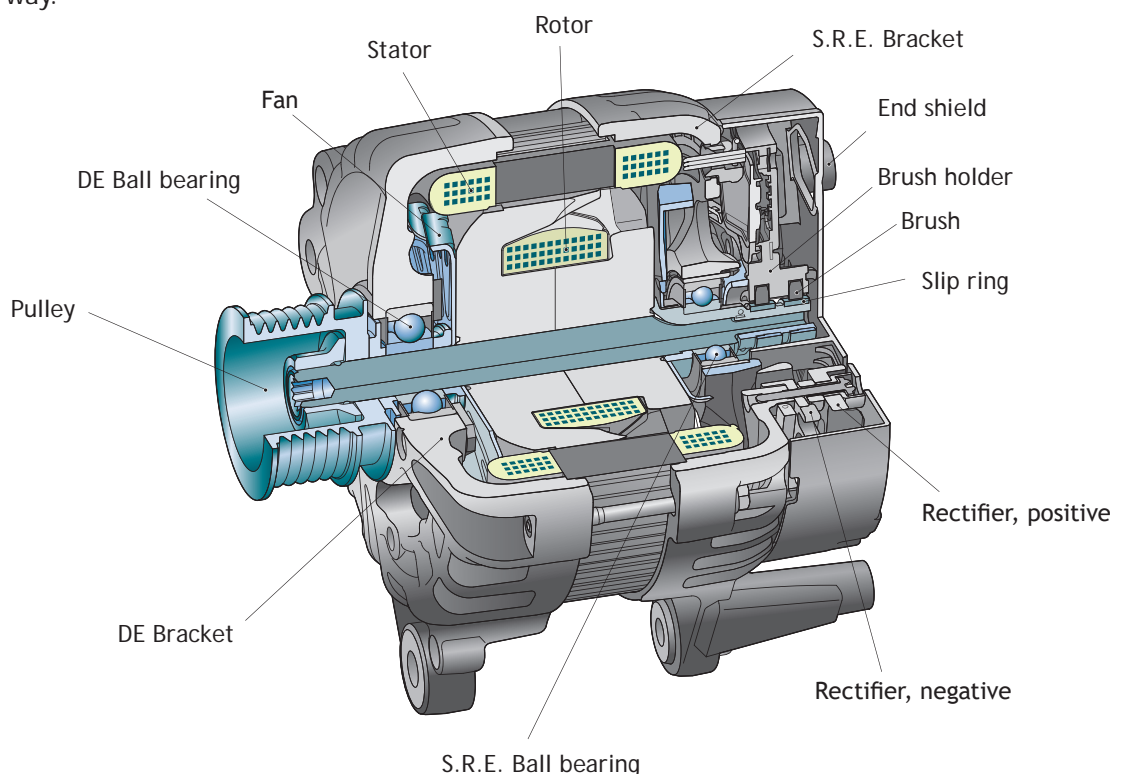
Most spare part dealers offer only specialized programs. We have decided to have a broad product range to meet the demands of customers in the best possible way.

We continuously strive for extending the program to offer the most comprehensive solution whether it is a simple replacement of a complete unit or a spare.

You can always see an up-to-date and complete program by using our web catalogue at www.hc-cargo.com

The catalogue also includes a complete cross reference list.

With the HC-CARGO program, you have a one-stop-supplier opportunity for parts for units.



HC-CARGO Bearings

HC-CARGO high performance bearing are developed to meet the requirements for the new generation of start/stop starters and high performance alternators which require a bearing covering the challenge of high temperature resistance and long lifetime. The HC-CARGO bearings are tested and approved via tests under tough conditions to meet requirements even higher than standard bearings.



HC-CARGO Freewheel Pulleys

More and more cars are mounted with freewheel pulley on to the alternator. The series from HC-CARGO features all the most popular items securing a high vehicle park coverage.

With the HC-CARGO Freewheel Pulleys you get

- Compact design with few parts
- A market coverage of 95%
- Better sealing
- Superior robustness
- High performance bearing and grease
- Exclusive spring/roller design



Litens OAD™ pulleys

The clear trend in the automotive industry is that the performance of the alternators increases. To avoid noises, belt slip, belt wear and problems with bearing durability the OAD provides solutions to these new challenges.



Litens OAD™ is a unique engine belt drive tuning device which provides numerous of significant benefits and improvements in a variety of engine and vehicle applications.

Always replace OE pulley technology with the same aftermarket technology. Therefore you are safe purchasing OAD™ pulleys from HC-CARGO.

High Quality Alternatives in HC-CARGO

We offer a high quality guarantee with thorough testing carried out by our quality assurance department. Our engineers test the parts in terms of interaction, perfect fit and easy installation before the products are approved and released for sale. This procedure ensures that we keep the promised high quality. You can easily find our recommendations - look for these logos:

Quality Stamps @ HC-CARGO



The 5 star icon will help you to make the right product choice. If you see the icon, the part is OE quality, i.e. 1:1 the quality of the original part. If no icon appears, the part is aftermarket quality, i.e. the high quality you are familiar with from HC-CARGO - tested at our own test facilities before launch.

The HC-CARGO 5-star program contains products known in the automotive aftermarket as "original spare parts". The suppliers of these parts are OE manufacturers.

You will find the entire HC-CARGO product portfolio available on our online shop.



High Performance

Highest Quality. Designed and developed for high endurance and long lifetime



Best Choice

HC-CARGO's High Quality alternative. Expert's recommendation for the best price/value offer in the market

Our Quality - Your assurance

Quality is key to us at HC-CARGO. Even though the products are developed by our manufacturer network, the HC-CARGO logo on the packaging stands for high quality standards.

To constantly ensure high quality, our processes follow strict regulations.

The HC-CARGO ordering and management processes are certified to DIN EN ISO 9001. Certified management processes are also something we expect and require from our suppliers. They are all DIN EN ISO 9001 or TS 16949 certified.

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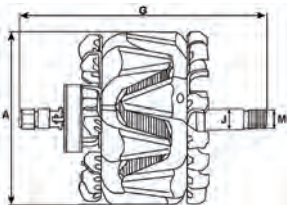
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ALTERNATOR COMPONENTS

ABBREVIATIONS:

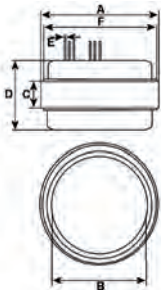
ACR=Anti-clockwise rotation, AC=Air condition, A=Ampere, AT=Automatic transmission, BS=Battery sense, Cat=Catalyzer, CR=Clockwise rotation, Cyl.=Cylinder, D=Insulated, DD=Direct drive, DF=DF plug, Dia.=Diameter, Dim.=Dimension, Dist.=Distance, EF=External fan, Eng.=Engine, Eur.=European application, FW=Free wheel pulley, GR=Gear reduction, HD=Heavy duty, HP=Horsepower, ID=Inner diameter, IF=Internal fan, IR=Internal regulator, K=Test lamp, kW=Kilowatt, LHD=Left hand drive, LRC=Load response control, OD=Outer diameter, PS=Power steering, RHD=Right hand drive, V=Volt, VP=Vacuum pump, w/=with, w/o=without, W= RPM connection, 15=Connection for the auxiliary start, 30h=W/ additional terminal 30h, 3(2)=Number of fixing holes - Number inbrackets represent threaded holes, ()=Vehicle type, []=Engine type

For rotors specific:



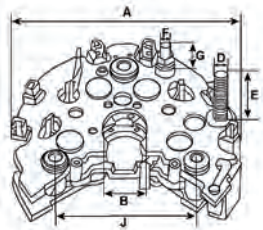
A = OD
G = Total length
J = Shaft diameter
M = Thread size

For stators specific:

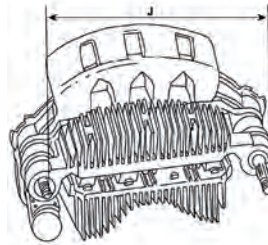


A = OD
B = ID
C = Height
F = OD 1

For rectifiers specific:

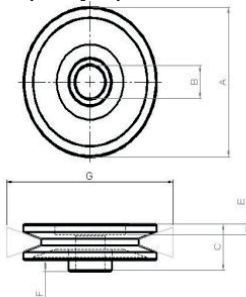


A = OD
B = ID
D = B+ thread
E = B+
F = D+ thread
G = D+
J = Mounting distance

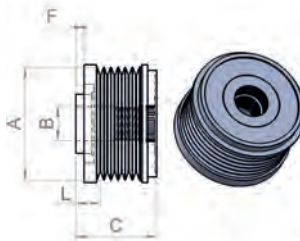


J = Mounting distance

For pulleys specific:



A = OD
B = Bore diameter
C = Width
E = Depth
F = Distance/back



A = OD
B = Bore diameter
C = Width
E = Depth
F = Distance/back
L = Measurement first groove

TERMINAL CHART	Field / Rotor	Ground	Charging Lamp	Ignition	Point Central	Tacho / Stator	CPU Control	Battery Sense	Battery	Dummy
BOSCH	DF/F1/F2	B-/D-	D+/61/L/61E	15		W	COM/DF DFM/FR LI/RC LIN	S	B+	
BUTEC	F	-	D+						B+	
CHRYSLER	F1/F2/FLD	GRD							B+	
DELPHI			L				DFM		B+	
DENSO	F/F1/F2	E-	L	IG/R	N	P	FR/C/M	S	B/A	D
DUCELLIER	EXC	-/B-	D+	+		W			B+	
ELMOT	67	31	15			W			B+	
FORD (VISTEON)	DF/F/FLD	D-/-VE	D+/IND/I			W/STA/S			B+/Bat	
HITACHI	F	E	L	IG/R	N	P	FR/G	S	B/A	D
ISKRA	DF	D-	D+			W			B+	
LADA	67	31	15						B+/30	
LUCAS	F	-	D+			STA/W		S	B+	
PAL/MAGNETON	M	-	R						B+	
MANDO (VALEO)	F	E	L/I	IG/R	N	P		S	B/A	D
MARELLI	67	31	15		C	W	FR/SIG LI/STD PHIN/RC		B+/30	
MITSUBISHI	F	E	L	IG/R	N	P	FR/G/D	S	B/A	D
MOTOROLA	EXC	-/B-	D+			W			B+	
PARIS RHONE	EXC	-/B-	L			W			B+	
REMY (DELCO)	F	GRD	D+/L/1	I/IG		P/R/W	F	M/S/2	B+	
SEV MARCHAL	DF	-/B-	61+			W			B+	
VALEO	EXC	-	L/D+/61E	15/+		W	COM/FR DF/DFM LIN		B+'	

Care is taken to ensure the accuracy of descriptions and applications of each item, but assumes no responsibility for possible errors.
O.E.M. names and numbers are used for reference purposes only.
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ISO 9001
BUREAU VERITAS
Certification



ALTERNATOR PARTS

O.E.M. names and numbers are used for reference purposes only.

Rotors

14 V



130085 Rotor

Replacing: 1124034762, 1124034755, 1124034675, 1124034570, 1124034567, 1124034557, 1124034262, 1124034139

Servicing: 0120400722, 0120400723, 0120400742, 0120400743, 0120400746, 0120400747, 0120400782, 0120400783, 0120400833, 0120400834

14 Volt, 55 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 153.00



131640 Rotor

Replacing: 1124034716, 1124034389, 1124034378, 1124034025, 1124034012, 1124034007

Servicing: 0120400522, 0120400524, 0120400568, 0120400637, 0120400639, 0120400645, 0120400700, 0120400728, 0120400729, 0120400736

14 Volt, 55 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 140.00



131849 Rotor

Replacing: 1124035183, 1124035073, 1124035042, 1124035014

Servicing: 0120469500, 0120469501, 0120469503, 0120469504, 0120469505, 0120469510, 0120469511, 0120469524, 0120469525, 0120469528

14 Volt, 90 Amp, Thread size M14-1.50, OD 100.00, Shaft dia. 17.00, Total length 160.50, Rotation CR



131938 Rotor

Replacing: 1124034764, 1124034573, 1124034302, 1124034243, 1124034159

Servicing: 0120488114, 0120489061, 0120489065, 0120489066, 0120489069, 0120489070, 0120489135, 0120489140, 0120489141, 0120489146

14 Volt, 55 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 153.00, Rotation CR



131947 Rotor

Replacing: 1124035254, 1124035233, 1124035230, 1124035179, 1124035163, 1124035162, 1124035161, 1124035160

Servicing: 0120400722, 0120400838, 0120400839, 0120400840, 0120469002, 0120469003, 0120469009, 0120469011, 0120469012, 0120469016

14 Volt, 90 Amp, Thread size M16-1.50, OD 100.00, Shaft dia. 17.00, Total length 156.00, Rotation CR



131948 Rotor

Replacing: 1124034782, 1124034691, 1124034639, 1124034638, 1124034621, 1124034600, 1124034506, 1124034370

Servicing: 0120400944, 0120400945, 0120484029, 0120488100, 0120488101, 0120488102, 0120488103, 0120488118, 0120488119, 0120488126

14 Volt, 65 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 151.00, Rotation CR



131949 Rotor

Replacing: 9121144039, 9121144034, 9121144026, 1124034805, 1124034694, 1124034664, 1124034626, 1124034367

Servicing: 0120400806, 0120400807, 0120400808, 0120400809, 0120400810, 0120400866, 0120400869, 0120400900, 0120400901, 0120400902

14 Volt, 55 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 151.00, Rotation CR

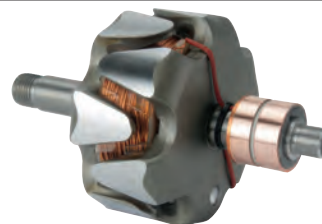


131956 Rotor

Replacing: 1124034810, 1124034808, 1124034774, 1124034772, 1124034686, 1124034665, 1124034632, 1124034630

Servicing: 0120400722, 0120400723, 0120400743, 0120400747, 0120400771, 0120400772, 0120400782, 0120400783, 0120400806, 0120400807

14 Volt, 55 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 151.00, Rotation CR



131957 Rotor

Replacing: 6033GD2047, 1124034668, 1124034667, 1124034649, 1124034589, 1124034362, 1124034354, 1124034341

Servicing: 0120488124, 0120488134, 0120488140, 0120488141, 0120488144, 0120488145, 0120488151, 0120488166, 0120488167, 0120488183

14 Volt, 65 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 153.90, Rotation CR


131958 Rotor

Replacing: 1124034758, 1124034714, 1124034561, 1124034387, 1124034384, 1124034155, 1124034123

Servicing: 0120400920, 0120488022, 0120489022, 0120489703, 0120489704, 0120489710, 0120489725, 0120489757, 0120489901, 0120489902

14 Volt, 55 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 154.00


132338 Rotor

Replacing: 9121334096, 9121334095, 1124033044, 1124033043, 1124033022, 1124033008

Servicing: A108, 0120300550, 0120300551, 0120300568, 0120300569, 0120300591, 0120300592, 0120339515, 0120339516, 0120339523

14 Volt, 33 Amp, Thread size M14-1.50, OD 73.00, Shaft dia. 17.00, Total length 155.00, Rotation CR


132340 Rotor

Replacing: 9124334089, 9121334099, 9121334098, 9121334092, 9121334089, 9121334086, 1124033050, 1124033047

Servicing: 0120300518, 0120300519, 0120300522, 0120300523, 0120300524, 0120300528, 0120300529, 0120300530, 0120300531, 0120300532

14 Volt, 33 Amp, Thread size M16-1.50, OD 73.40, Shaft dia. 17.00, Total length 147.00, Rotation CR


132850 Rotor

Replacing: 9122334029, 9122334028, 9122334024, 9121334028, 9121144038, 9121144029, 9121144019, 9121144018

Servicing: 0120488000, 0120488001, 0120488002, 0120488003, 0120488004, 0120488005, 0120488006, 0120488007, 0120488008, 0120488009

14 Volt, 65 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 200.50, Rotation CR, Splines 18


134046 Rotor

Replacing: 1124034636, 1124034308

Servicing: 0120489323, 0120489324, 0120489354, 0120489355

14 Volt, 55 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 148.50, Rotation CR


134097 Rotor

Replacing: 1124034635, 1124034311

Servicing: 0120489232, 0120489233, 0120489300, 0120489301, 0120489302, 0120489331, 0120489332, 0120489333

14 Volt, 55 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 148.50, Rotation CR
Shaft: HC-CARGO 133910.


135087 Rotor

Replacing: 6033GC2022, 1124034646, 1124034313, 1124034248

Servicing: 0120488129, 0120488214, 0120488215, 0120489157, 0120489158, 0120489258, 0120489259, 0120489467, 0120489476, B120402382

14 Volt, 55 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 145.50, Rotation CR


135872 Rotor

Replacing: 9121064043, 1124034653, 1124034650, 1124034347

Servicing: 0120484002, 0120484003, 0120484004, 0120484005, 0120484006, 0120484009, 0120484010, 0120484013, 0120484014, 0120484016

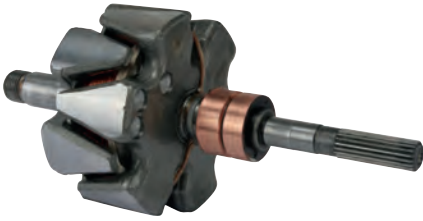
14 Volt, 85 Amp, Thread size M16-1.50, OD 93.40, Shaft dia. 17.00, Total length 154.00


136050 Rotor

Replacing: 1124034936, 1124034488, 1124034434, 1124034421

Servicing: 0120485034, 0120485043, 0120485044, 0120485045, 0120485046, 0123114005, 0123310001, 0123310002, 0123310003, 0123310007

14 Volt, 70 Amp, Thread size M16-1.50, OD 93.30, Shaft dia. 17.00, Total length 154.00, Rotation CR



136286 Rotor

Replacing: 9122334022, 9122334021, 9121144037

Servicing: 6033GB4009, 6033GB4016, 9120144605, 9120144606, 9120144608, 9120144609, 9120144617, 9120144618, 9120334631, 9120334632

14 Volt, 55 Amp, Thread size M16-1.50, OD 89.13, Shaft dia. 17.00, Total length 206.88, Rotation CR, Splines 18



136387 Rotor

Replacing: 1124035512, 1124035504, 1124035497, 1124035483, 1124035468, 1124035451, 1124035449, 1124035444

Servicing: 0120000016, 0120000036, 0120465003, 0120465004, 0120465013, 0120465014, 0120465015, 0120465016, 0120465017, 0120469523

14 Volt, 120 Amp, Thread size M16-1.50, OD 103.20, Shaft dia. 17.00, Total length 160.25, Rotation CR

Alternative no.: F032136387



136800 Rotor

Replacing: 1124035518, 1124035465, 1124035460, 1124035455, 1124035450, 1124035429

Servicing: 0123500007, 0123500008, 0123500009, 0123505002, 0123505003, 0123510003, 0123510052, 0123510089

14 Volt, 90 Amp, Thread size M16-1.50, OD 103.30, Shaft dia. 17.00, Total length 152.50, Rotation CR



136835 Rotor

Manufacturer: Bosch

Replacing: 1124034968, 1124034955, 1124034906, 1124034457, 1124034427

Servicing: 0120485025, 0120485026, 0123310004, 0123310026, 0123310028, 0123315500, 0123315502, 0123315503, 0123320004, 0123320010

14 Volt, 90 Amp, Thread size M16-1.50, OD 93.00, Shaft dia. 17.00, Total length 153.00, Rotation CR



136839 Rotor

Manufacturer: Bosch

Replacing: 1124034815, 1124034660

Servicing: 0120484017, 0120484019, 0120484021, 0120484027, 0120484051, 0986039810, 6033GB2009, B120402804, B120402819

14 Volt, 120 Amp, Thread size M16-1.50, OD 93.30, Shaft dia. 17.00, Total length 154.00



136853 Rotor

Manufacturer: Bosch

Replacing: 1124034642, 1124034257

Servicing: 0120488282, 0120489315, B120402794, B120427502

14 Volt, 55 Amp, Thread size M16-1.50, OD 89.10, Shaft dia. 17.00, Total length 165.60



136972 Rotor

Replacing: 1124034727, 1124034711, 1124034502, 1124034227, 1124034048, 1124034022

Servicing: 0120400634, 0120400635, 0120400643, 0120400644, 0120400647, 0120400648, 0120400652, 0120400665, 0120400672, 0120400679

14 Volt, 55 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 143.85



137237 Rotor

Replacing: 1124035201, 1124035123

Servicing: 0120468061, 0120468062, 0120468063, 0120468064, 0120468075, 0120468076, 0120468077, 0120468078, 0120468102, 0120468103

14 Volt, 140 Amp, Thread size M16-1.50, OD 103.00, Shaft dia. 17.00, Total length 164.00, Rotation CR



137239 Rotor

Manufacturer: Bosch

Replacing: 1124035239, 1124035217

Servicing: 0120468029, 0120468101, 0120468125, B120500423, B120500654, B120500995

14 Volt, 115 Amp, Thread size M16-1.50, OD 103.00, Shaft dia. 17.00, Total length 254.00
Thread slip ring end: M10-1.50.


137506 5★ Rotor

Manufacturer: Bosch

Replacing: 1124034962, 1124034474, 1124034447

Servicing: 0123310033, 0123310051, 0123310052, 0123320014, 0123320050, 0123320067

14 Volt, 90 Amp, Thread size M16-1.50, OD 93.30, Shaft dia. 17.00, Total length 146.50, Rotation CR


137510 5★ Rotor

Manufacturer: Bosch

Replacing: 1124034979, 1124034964, 1124034963, 1124034961, 1124034476, 1124034475, 1124034463, 1124034437

Servicing: 0120485029, 0123310014, 0123310015, 0123310023, 0123310029, 0123310048, 0123310050, 0123310053, 0123310054, 0123310055

14 Volt, 70 Amp, Thread size M16-1.50, OD 93.30, Shaft dia. 17.00, Total length 146.50, Rotation CR


137511 5★ Rotor

Manufacturer: Bosch

Replacing: 1124035525, 1124035507, 1124035505, 1124035499, 1124035476, 1124035475, 1124035461

Servicing: 0120465006, 0123500002, 0123500005, 0123505007, 0123505008, 0123505009, 0123505017, 0123505018, 0123505033, 0123505045

14 Volt, 120 Amp, Thread size M16-1.50, OD 103.30, Shaft dia. 17.00, Total length 165.00, Rotation CR

Alternative no.: 610368


137512 5★ Rotor

Manufacturer: Bosch

Replacing: 1124035517, 1124035516, 1124035509, 1124035508, 1124035478, 1124035477, 1124035428, 1124035403

Servicing: 0120465031, 012046503B, 0123214002, 0123515001, 0123515002, 0123515004, 0123515007, 0123515010, B120510510

14 Volt, 140 Amp, Thread size M16-1.50, OD 103.30, Shaft dia. 17.00, Total length 169.50, Rotation CR


137787 Rotor

Replacing: 1124034932, 1124034931, 1124034477, 1124034470, 1124034444, 1124034414, 1124034403

Servicing: 0120485011, 0120485012, 0120485022, 0123310005, 0123310010, 0123310011, 0123310012, 0123310013, 0123315005, 0123315007

14 Volt, 80 Amp, Thread size M16-1.50, OD 93.00, Shaft dia. 17.00, Total length 153.00, Rotation CR


138035 Rotor

Replacing: 1124033138, 1124033121, 1124033112

Servicing: 0123110005, 0123120001, 9123110005, 9123120001

14 Volt, 70 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 148.00, Rotation CR


138038 Rotor

Replacing: 1124034965, 1124034949, 1124034937, 1124034918, 1124034489, 1124034453

Servicing: 0123310018, 0123310019, 0123310020, 0123310024, 0123310025, 0123310027, 0123310031, 0123310032, 0123310034, 0123310035

14 Volt, 90 Amp, Thread size M16-1.50, OD 93.30, Shaft dia. 17.00, Total length 158.00, Rotation CR

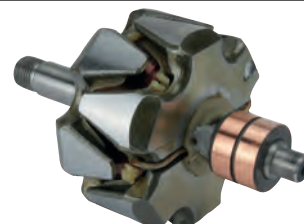

138039 5★ Rotor

Manufacturer: Bosch

Replacing: 1124034958, 1124034946, 1124034934, 1124034930, 1124034913, 1124034485, 1124034483, 1124034479

Servicing: 0120485011, 0120485020, 0120485023, 0120485036, 0120485038, 0120485039, 0123310006, 0123310008, 0123310017, 0123310030

14 Volt, 90 Amp, Thread size M16-1.50, OD 93.30, Shaft dia. 17.00, Total length 158.00, Rotation CR


138041 Rotor

Replacing: 1124034765, 1124034685, 1124034574, 1124034331, 1124034327, 1124034321, 1124034255, 1124034246

Servicing: 0120400858, 0120400859, 0120488109, 0120488110, 0120488114, 0120488115, 0120488121, 0120488123, 0120488131, 0120488138

14 Volt, 55 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 153.00



138044 Rotor

Replacing: 1124035216, 1124035215, 1124035146, 1124035142, 1124035137

Servicing: 0120468030, 0120468031, 0120468032, 0120468033, 0120468048, 0120468049, 0120468071, 0120468072, 0120468099, 0120468100

14 Volt, 140 Amp, Thread size M16-1.50, OD 103.00, Shaft dia. 17.00, Total length 169.00



138048 Rotor

Manufacturer: Bosch

Replacing: 1124035542, 1124035511, 1124035481, 1124035417

Servicing: 0123510004, 0123510018, 0123510021, 0123510060, 0123510074, 0123510075, 0123520023, 0986041060, 0986043130

14 Volt, 143 Amp, Thread size M16-1.50, OD 111.30, Shaft dia. 17.00, Total length 156.50, Rotation CR



138177 Rotor

Manufacturer: Bosch

Replacing: 1124035538, 1124035537, 1124035536, 1124035533, 1124035531, 1124035510, 1124035447

Servicing: 0123515025, 0123515500, 0123515501, 0123515503, 0123520002, 0123520003, 0123520004, 0123520005, 0123520014, 0123520019

14 Volt, 150 Amp, Thread size M14-1.50, OD 111.30, Shaft dia. 17.00, Total length 167.00, Rotation CR
Alternative no.: 335200



138251 Rotor

Manufacturer: Bosch

Replacing: 1124034652, 1124034651, 1124034357, 1124034353, 1124034348, 1124034343

Servicing: 0120484001, 0120484002, 0120484003, 0120484011, 0120484012, 0120484015, 0120484016, 0120484018, 0120484020, 0120484026

14 Volt, 95 Amp, Thread size M16-1.50, OD 93.30, Shaft dia. 17.00, Total length 154.00



138263 Rotor

Replacing: 1124035232, 1124035203, 1124035202, 1124035136, 1124035135, 1124035125

Servicing: 0120469004, 0120469005, 0120469006, 0120469007, 0120469011, 0120469906, 0120469907, 0120469911, 0120469912, 0120469966

14 Volt, 80/105 Amp, Thread size M16-1.50, OD 100.00, Shaft dia. 17.00, Total length 159.00



138844 Rotor

Replacing: 1124034616, 1124034240

Servicing: 0120489120, 0120489121, 0120489122, 0120489125, 0120489949

14 Volt, 55 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 148.00, Rotation CR



139746 Rotor

Replacing: 1124035169, 1124035065, 1124035034

Servicing: 0120469526, 0986033090, B120421869

14 Volt, 90 Amp, Thread size M16-1.50, OD 100.00, Shaft dia. 17.00, Total length 173.00



230357# Rotor

Replacing: 1124034381, 1124034047

Servicing: 0120400630, 0120400702, 0120400703, 0120400752, 0120400753, 0120400767, 0120400768, 0120400794, 0120400795

14 Volt, 45 Amp, Thread size M15-1.50, OD 89.00, Shaft dia. 17.00, Total length 126.00



230849 Rotor

Manufacturer: Bosch

Replacing: F00M121636, F00M121622, F00M121611

Servicing: 0120000023, 0124315015, 0124315028, 0124320001, 0124320002, 0124325001, 0124325002, 0124325003, 0124325004, 0124325009

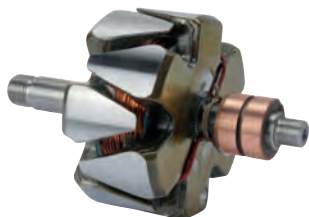
14 Volt, 90 Amp, Thread size M16-1.50, OD 93.20, Shaft dia. 17.00, Total length 153.00, Rotation CR
Alternative no.: 335082


230978 Rotor

Replacing: 1124035213, 1124035095

Servicing: 0120468028, 0120468055, 0986043480, B120500078, B120500671

14 Volt, 130 Amp, Thread size UNF 5/8, OD 103.30, Shaft dia. 22.23, Total length 201.00, Rotation CR


230980 Rotor

Replacing: 9121064067, 9121064050

Servicing: 0120488297, 9120060027

14 Volt, 37 Amp, Thread size M16-1.50, OD 93.00, Shaft dia. 17.00, Total length 153.00, Rotation CR


231070 Rotor

Replacing: F00M111606

Servicing: 0124225001, 0124225002, 0124225004, 0124225009, 0124225018, 0124225022, 0124225023, 0124225024, 0124225025, 0124225030

14 Volt, 70 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 147.50, Rotation CR


231250 Rotor

Manufacturer: Bosch

Replacing: F00M131742, F00M131603

Servicing: 0124515017, 0124515018, 0124515019, 0124515054, 0124525001, 0124525014, 0124525029, 0124525060, 0124525061, 0124525521

14 Volt, 120/140 Amp, Thread size M16-1.50 L, OD 103.30, Shaft dia. 17.00, Total length 159.00, Rotation ACR

Alternative no.: 335074


231256 Rotor

Manufacturer: Bosch

Replacing: F00M121614

Servicing: 0124415004, 0124415006, 0124415016, 0124415029, 0124415030, 0124415031, 0124415032

14 Volt, 105 Amp, Thread size M16-1.50, OD 98.30, Shaft dia. 17.00, Total length 150.00, Rotation CR


231662 Rotor

Manufacturer: Bosch

Replacing: F00M121638, F00M121610, F00M121601

Servicing: 0124315001, 0124315002, 0124315003, 0124315004, 0124315005, 0124315006, 0124315007, 0124315008, 012431500E, 0124315010

14 Volt, 70 Amp, Thread size M16-1.50, OD 93.30, Shaft dia. 17.00, Total length 153.00, Rotation CR


231682 Rotor

Manufacturer: Bosch

Replacing: F00M121619, F00M121616

Servicing: 0124415007, 0124415011, 0124415013, 0124415014, 0124415038, 0124415040, 0124415041, 0124415043, 0124415045, 0124415046

14 Volt, 70 Amp, Thread size M16-1.50, OD 98.30, Shaft dia. 17.00, Total length 153.00, Rotation CR


231754 Rotor

Manufacturer: Bosch

Replacing: F00M131728, F00M131623, F00M131607

Servicing: 0120000033, 0124515001, 0124515004, 0124515005, 0124515006, 0124515023, 0124515031, 0124515032, 0124515033, 0124515049

14 Volt, 120 Amp, Thread size M16-1.50, OD 103.30, Shaft dia. 17.00, Total length 155.50, Rotation CR

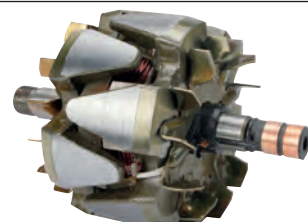

231934 Rotor

Manufacturer: Bosch

Replacing: F00M121635, F00M121612

Servicing: TEST 245-295, 0124415001, 0124415002, 0124415005, 0124415008, 0124415009, 0124415010, 0124415023, 0124415025

14 Volt, 100 Amp, Thread size M16-1.50, OD 98.30, Shaft dia. 17.00, Total length 150.00, Rotation CR


232198 Rotor

Replacing: F00M131661, F00M131608

Servicing: 0120000017, 0120000035, 0123510095, 0124515010, 0124515011, 0124515012, 0124515013, 012451501A, 0124515020, 0124515021

14 Volt, 120 Amp, Thread size M16-1.50, OD 103.30, Shaft dia. 17.00, Total length 157.50, Rotation CR



232235 ★ Rotor
 Manufacturer: Bosch
 Replacing: 1124034960, 1124034947, 1124034945, 1124034944, 1124034914, 1124034907, 1124034905, 1124034903
 Servicing: 0120485047, 0120485048, 012048504J, 0123310022, 0123310041, 0123310043, 0123310044, 0123310047, 0123310050, 0123315013
 14 Volt, 80/90 Amp, Thread size M16-1.50, OD 94.00, Shaft dia. 17.00, Total length 161.00, Rotation CR



233321 Rotor
 Replacing: 1124035503, 1124035466, 1124035438, 1124035400
 Servicing: 0120465007, 0120465009, 0120465010, 0120465011, 0120465012, 0120465018, 0120465020, 0120465021, 0120465026, 0120465027
 14 Volt, 120 Amp, Thread size M16-1.50, OD 103.40, Shaft dia. 17.00, Total length 155.50, Rotation CR



233471 ★ Rotor
 Manufacturer: Bosch
 Replacing: F00M131624
 Servicing: 0124615002, 012461500C, 0124615027, 0124615031
 14 Volt, 150 Amp, Thread size M16-1.50, OD 111.25, Shaft dia. 17.00, Total length 156.75, Rotation CR



233526 ★ Rotor
 Manufacturer: Bosch
 Replacing: F00M121621
 Servicing: 0124315019, 0124315027, B120416351
 14 Volt, 75 Amp, Thread size M16-1.50, OD 93.30, Shaft dia. 17.00, Total length 153.00, Rotation CR
 Slip ring: HC-CARGO 135172.



233700 Rotor
 Replacing: 9122334025
 Servicing: 9120334625, 9120334626, 9120334635
 14 Volt, 70 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 206.90, Rotation CR, Splines 19



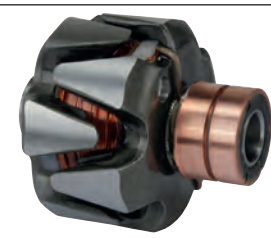
233717 ★ Rotor
 Manufacturer: Bosch
 Replacing: 1124035502, 1124035464
 Servicing: 0123510008, 0123510048
 14 Volt, 120 Amp, Thread size M16-1.50, OD 103.35, Shaft dia. 17.00, Total length 164.20, Rotation CR



233854 Rotor
 Replacing: F00M111609, F00M111604
 Servicing: 0124225010, 0124225011, 0124225013, 0124225014, 0124225020, 0124225037, 0124225058, 0124225062, 0124225063, 0124225064
 14 Volt, 75 Amp, Thread size M16-1.50, OD 88.85, Shaft dia. 17.00, Total length 151.00, Rotation CR



233924 Rotor
 Replacing: 1124035540, 1124035539, 1124035535, 1124035528
 Servicing: 0123510105, 0123520006, 0123520007, 0123520008, 0123520010, 0123520011, 0123520012, 0123520013, 0123520015, 0123520017
 14 Volt, 150 Amp, Thread size M16-1.50, OD 111.30, Shaft dia. 17.00, Total length 159.20, Rotation CR
 Slip ring: HC-CARGO 135172.



234095 Rotor
 Replacing: 1124033027, 1124033018, 1124033016
 Servicing: 0120340002, 0120340003, 0120340004, 0120340005, B120300026, B120346004, B120346005
 14 Volt, 20 Amp, OD 72.95, Total length 83.25



234423 ★ Rotor
 Manufacturer: Bosch
 Replacing: F00M131604
 Servicing: 0124510001, 0124515015, 0124515028, 0124515040, 0124515042, 0124515044, 0124515058, 0124515072, 0124515073, 0124515113
 14 Volt, 120 Amp, Thread size M16-1.50, OD 103.25, Shaft dia. 17.00, Total length 159.00, Rotation CR



234656 Rotor
 Manufacturer: Bosch
 Replacing: 1124035515
 Servicing: 0123515022, 0123515023, 0123515029, 0123515030, 9123515022
 14 Volt, 120 Amp, Thread size M16-1.50, OD 103.30, Shaft dia. 17.00, Total length 167.20, Rotation CR



235219 Rotor
 Manufacturer: Bosch
 Replacing: F00M131631, F00M131621, F00M131615
 Servicing: 0123520023, 0124615006, 0124615007, 0124615008, 0124615009, 0124615012, 0124615013, 0124615014, 0124615015, 0124615016
 14 Volt, 150 Amp, Thread size M16-1.50, OD 111.30, Shaft dia. 17.00, Total length 162.00, Rotation CR



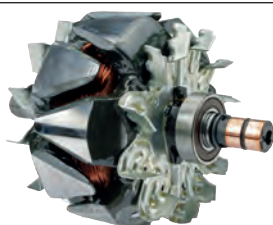
235255 Rotor
 Manufacturer: Bosch
 Replacing: F00M131670, F00M131660, F00M131622
 Servicing: 0120000015, 0120000037, 0124525008, 0124525009, 0124525010, 0124525027, 0124525038, 0124525039, 0124525050, 0124525062
 14 Volt, 140 Amp, Thread size M16-1.50, OD 103.00, Shaft dia. 17.00, Total length 159.00, Rotation CR



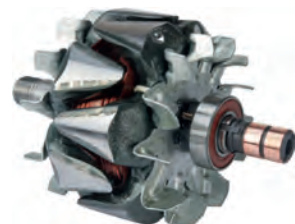
235325 Rotor
 Manufacturer: Bosch
 Replacing: F00M131713, F00M131626
 Servicing: 0124525016, 0124525143
 14 Volt, 140 Amp, Thread size M16-1.50, OD 103.30, Shaft dia. 17.00, Total length 164.35, Rotation CR



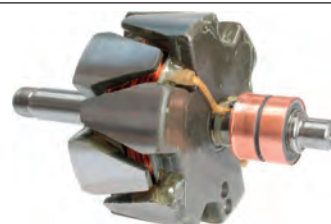
235326 Rotor
 Manufacturer: Bosch
 Replacing: F00M131779, F00M131639, F00M131634
 Servicing: 0124525028, 0124525034, 0124525035, 0124525043, 0124525044, 0124525047, 0124525049, 0124525053, 0124525054, 0124525055
 14 Volt, 150 Amp, Thread size M16-1.50, OD 103.00, Shaft dia. 17.00, Total length 157.00, Rotation CR



235564 Rotor
 Manufacturer: Bosch
 Replacing: F00M131629
 Servicing: 0124625002, 0124625004, 0124625014, 0124625015, 0124625017, 0124625019, 0124625033, 0124625045
 14 Volt, 200 Amp, Thread size M16-1.50, OD 111.30, Shaft dia. 17.00, Total length 160.00, Rotation CR



236536 Rotor
 Manufacturer: Bosch
 Replacing: F00M121629
 Servicing: 0124425004, 0124425005, 0124425006, 0124425007, 0124425008, 0124425009, 0124425010, 0124425015, 0124425020, 0124425026
 14 Volt, 120 Amp, Thread size M16-1.50, OD 97.90, Shaft dia. 17.00, Total length 150.00, Rotation CR



237371 Rotor
 Replacing: 1124034816
 Servicing: 0120484022, 0120484024
 14 Volt, 95 Amp, Thread size M16-1.50, OD 93.15, Shaft dia. 17.00, Total length 165.00



239238 Rotor
 Replacing: 1124035506, 1124035501, 1124035500, 1124035474, 1124035471, 1124035467, 1124035463, 1124035462
 Servicing: 0120465006, 0120465007, 0120465008, 0120465012, 0120465018, 0120465023, 0120465026, 0120465028, 0120465029, 0123213005
 14 Volt, 115 Amp, OD 103.50, Shaft dia. 17.00, Total length 164.50, Rotation CR
w/ bearing.

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239919 Rotor

Replacing: F00M322056, F00M322055, F00M322033, F00M322010, F00M322001

Servicing: 0120000005, 0120000014, 0121715001, 0121715003, 0121715004, 0121715012, 0121715020, 0121715022, 0121715029, 0121715042

14 Volt, 180 Amp, Thread size M16-1.50, OD 105.20, Shaft dia. 17.00, Total length 150.50, Rotation CR



330195 Rotor

Replacing: F00M121634

Servicing: 0124325112, 0124325113, 0124325114, 0124325144, 0124325163, 0124325168, 0124325171, 0124325172, 0124325221

14 Volt, 100 Amp, Thread size M16-1.50, OD 93.40, Shaft dia. 17.00, Total length 153.00, Rotation CR



332035 Rotor

Manufacturer: Bosch

Replacing: F00M312027, F00M312012, F00M312002

Servicing: 0120000024, 0120000025, 0120000026, 0120000029, 0121615001, 0121615002, 0121615003, 0121615005, 0121615006, 0121615007

14 Volt, 150 Amp, Thread size M16-1.50, OD 101.00, Shaft dia. 17.00, Total length 146.50, Rotation CR



332650 Rotor

Manufacturer: Bosch

Replacing: F00M571650, F00M571647, F00M571600

Servicing: 0121615117, 0121615118, 0121711018, 0121711049, 0121711059, 0125711001, 0125711002, 0125711005, 0125711007, 0125711014

14 Volt, 150 Amp, Thread size M16-1.50, OD 101.50, Shaft dia. 17.00, Total length 152.50, Rotation CR



333364 Rotor

Replacing: F00M111613

Servicing: 0124225042, 0124225051, 0124225052

14 Volt, 90 Amp, Thread size M16-1.50, OD 88.97, Shaft dia. 17.00, Total length 145.40, Rotation CR



335074 Rotor

Replacing: F00M131742, F00M131603

Servicing: 0124515017, 0124515018, 0124515019, 0124525001, 0124525014, 0124525029, 0124525060

14 Volt, 120/140 Amp, Thread size M16-1.50 L, OD 103.30, Shaft dia. 17.00, Total length 159.00, Rotation ACR

Alternative no.: 231250



335075 Rotor

Replacing: 1124034948, 1124034929, 1124034928, 1124034467, 1124034452

Servicing: 0123315501, 0123320023, 0123320029, 0123320035, 0123320041, 0123320044, 0123320045, 0123320046, 0123320047, 0123320049

14 Volt, 90 Amp, Thread size M16-1.50, OD 93.00, Shaft dia. 17.00, Total length 155.50, Rotation CR

Alternative no.: 137331



335082 Rotor

Replacing: F00M121636, F00M121622, F00M121611

Servicing: 0124320001, 0124320002, 0124325002, 0124325003, 0124325004, 0124325009, 0124325011, 0124325012, 0124325013, 0124325014

14 Volt, 90 Amp, Rotation CR

Alternative no.: 230849

28 V



131073 Rotor

Replacing: 1124341169, 1124034750, 1124034689, 1124034648, 1124034352, 1124034169, 1124034114, 1124034110

Servicing: 0120489060, 0120489303, 0120489643, 0986031190, 9120080088, 9120080114, 9120080150, 9120144111, 9120144112, 9120144113

28 Volt, 45 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 159.00, Rotation CR


131497# Rotor

Replacing: 1124034622, 1124034551, 1124034120

Servicing: 0120488208, 0120488273, 0120488289, 0120489053, 0120489230, 0120489684, 0120489827, 0123310020, B120421393, B120427030

28 Volt, 35 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 165.50


131940# Rotor

Replacing: 1124034775, 1124034733, 1124034732, 1124034590, 1124034515, 1124034514, 1124034171, 1124034146

Servicing: 0120400827, 0120400828, 0120489410, 0120489412, 0120489414, 0120489612, 0120489638, 0120489639, 0120489661, 0120489682

28 Volt, 27 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 149.50, Rotation CR


132348 Rotor

Replacing: 1124034777, 1124034655, 1124034594, 1124034175, 1124034133

Servicing: 0120488224, 0120488268, 0120489023, 0120489033, 0120489034, 0120489035, 0120489055, 0120489410, 0120489411, 0120489412

28 Volt, 27 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 147.50, Rotation CR


132349 Rotor

Replacing: 1124034645, 1124034553, 1124034368, 1124034176, 1124034168, 1124034134

Servicing: 0120488232, 0120488271, 0120488289, 0120489221, 0120489224, 0120489320, 0120489731, 0120489827, 0120489944, B120402640

28 Volt, 35 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 165.50


133444 Rotor

Replacing: 1124035168, 1124035077

Servicing: 0120469001, 0120469686, 0120469982, 6033GB3008, B120427931, B120500299, B120500845, B120501003

28 Volt, 55 Amp, Thread size M16-1.50, OD 100.00, Shaft dia. 17.00, Total length 172.50

Alternative no.: 610358


133559 Rotor

Replacing: 1124035237, 1124035219, 1124035177, 1124035079, 1124035057, 1124035021

Servicing: 0120469014, 0120469018, 0120469030, 0120469043, 0120469519, 0120469520, 0120469521, 0120469523, 0120469549, 0120469569

28 Volt, 55 Amp, Thread size M16-1.50, OD 100.00, Shaft dia. 17.00, Total length 161.00

Clockwise treads and Nut: HC-CARGO 191657.


134710 Rotor

Replacing: 1124034643, 1124034258

Servicing: 0120400728, 0120488256, 0120488277, 0120488278, 0120488291, 0120489316, B120402667, B120427480

28 Volt, 35 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 165.50


134732 Rotor

Replacing: 1124037000

Servicing: 0120689503, 0120689504, 0120689505, 0120689506, 0120689507, 0120689508, 0120689510, 0120689512, 0120689514, 0120689515

28 Volt, 95 Amp, Thread size M24-1.50, OD 125.20, Shaft dia. 30.00, Total length 247.50


135996 Rotor

Replacing: 1124037001

Servicing: 0120689511, 0120689513, 0120689517, 0120689518, 0120689521, 0120689538, 0120689539, 0120689550, 0120689591, B120600100

28 Volt, 120 Amp, Thread size M24-1.50, OD 125.20, Shaft dia. 30.00, Total length 247.50


135997 Rotor

Replacing: 1124037002

Servicing: 0120689520, 0120689522, 0120689526, 0120689528, 0120689531, 0120689533, 0120689534, 0120689540, 0120689542, 0120689543

28 Volt, 120 Amp, Thread size M27-1.50, OD 125.20, Shaft dia. 30.00, Total length 247.50



136462 Rotor

Replacing: 2124037065, 2124037063

Servicing: 0120689519, 0120689529, 0120689536, 0120689537, 0120689544, 0120689547, 0120689554, 0120689556, 0120689560, 0120689589

28 Volt, 180 Amp, Thread size M24-1.50, OD 125.10, Shaft dia. 30.00, Total length 348.18



136579 Rotor

Replacing: 1124037004

Servicing: 0120389567, 0120689527, 0120689530, 0120689535, 0120689541, 0120689546, 0120689548, 0120689549, 0120689552, 0120689555

28 Volt, 140 Amp, Thread size M27-1.50, OD 125.00, Shaft dia. 30.00, Total length 248.30



136829 Rotor

Replacing: 1124035226, 1124035116

Servicing: 0120468053, 0120468107, 0120468113, 0120468117, 0120468118, 0120468137, 0120468138, 0120468140, 0120468149, 0120468154

28 Volt, 80 Amp, Thread size M16-1.50, OD 103.00, Shaft dia. 17.00, Total length 171.00, Rotation CR



136993 Rotor

Replacing: 1124034678, 1124034350

Servicing: 0120488137, 0120488153, 0120488269, 0120488270, 0120488292, 0120489226, 0120489227, B120402352, B120402810

28 Volt, 35 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 153.85, Rotation CR



138045 Rotor

Replacing: 6033GD2024, 1124035242

Servicing: 0120468131, 0120468132, 6033G3060B, 6033GB3033, 6033GB3034, 6033GB3035, 6033GB3036

28 Volt, 65 Amp, Thread size M16-1.50, OD 103.00, Shaft dia. 17.00, Total length 175.50



138227 Rotor

Replacing: 1124034677, 1124034339

Servicing: 0120488206, 0120488234, 0120488252, 0120488253, 0120488266, 0120488283, 0120488288, 0120489481, 0986041940, 6033G2004B

28 Volt, 45 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 154.00



138264 Rotor

Replacing: 1124035260, 1124035255

Servicing: 0120469050, 0120469100, 0120469102, 0120469107, 0120469108, 0120469109, 0120469110, 0120469111, 0120469112, 0120469113

28 Volt, 55 Amp, Thread size M16-1.50, OD 100.00, Shaft dia. 17.00, Total length 156.00



138521 Rotor

Replacing: 1124035221, 1124035105

Servicing: 0120468037, 0120468114, B120500158, B120500992

28 Volt, 80 Amp, Thread size M16-1.50, OD 103.30, Shaft dia. 17.00, Total length 164.00, Rotation CR



138839 Rotor

Replacing: 9121456056, 1124035223, 1124035222, 1124035141, 1124035119

Servicing: 0120468065, 0120468094, 0120468116, 0120468124, 0120468129, 0120468130, 0120468139, 0120468999, B120500512, B120500960

28 Volt, 75 Amp, Thread size M16-1.50, OD 103.30, Shaft dia. 17.00, Total length 166.50, Rotation CR



139405 Rotor

Replacing: 1124035238, 1124035178

Servicing: 0120469010, 0120469022, 0120469023, 0120469026, 0120469027, 0120469030, 0120469031, 0120469037, 0120469048, 0120469521

28 Volt, 55 Amp, Thread size M16-1.50, OD 100.00, Shaft dia. 17.00, Total length 161.00, Rotation CR



139433 Rotor

Replacing: 1124035167, 1124035068, 1124035037

Servicing: 0120469008, 0120469036, 0120469041, 0120469585, 0120469796, 0986034430, 6033GB3053, B120421984, B120500146, B120501032

28 Volt, 55 Amp, Thread size M16-1.50, OD 100.00, Shaft dia. 17.00, Total length 172.50



139805 Rotor

Replacing: 1124035261

Servicing: 0120469115, 0120469116, 0120469117, 0120469118, 6033G3B022, 6033GB3019, 6033GB3022, 6033GB3027

28 Volt, 80 Amp, Thread size M16-1.50, OD 103.30, Shaft dia. 17.00, Total length 166.50


230979 Rotor

Replacing: 1124035257

Servicing: 0120468135, 0120468144, 0120468146, 0120469104, 0120469105, 6033G3045B, 6033GB045, 6033GB3021, 6033GB3045, 6033GB3048

28 Volt, 80 Amp, Thread size M16-1.50, OD 103.45, Shaft dia. 17.00, Total length 175.50


231280 Rotor

Replacing: 2124037064

Servicing: 0120689562, F00LD0211

28 Volt, 140 Amp, OD 125.00, Shaft dia. 30.00, Total length 234.50, Rotation CR


232040 Rotor

Replacing: 9122334037

Servicing: 0120468143, 0120468145, 0120469119, 0120469120, 6033G3081B, 6033G3082B, 6033GB3010, 6033GB3023, 6033GB3083

28 Volt, 100 Amp, Thread size M16-1.50, OD 103.30, Shaft dia. 17.00, Total length 175.00, Rotation CR


233646 Rotor

Replacing: 1124035259

Servicing: 0120469101, 6033GB3047, 6033GB3055

28 Volt, 55 Amp, Thread size M16-1.50, OD 100.10, Shaft dia. 17.00, Total length 168.70


233973 Rotor

Manufacturer: Bosch

Replacing: 1124035544, 1124035541, 1124035522

Servicing: 0123525500, 0123525502, 0123525503

 28 Volt, 90 Amp, Thread size M16-1.50, OD 111.45, Shaft dia. 17.00, Total length 159.00, Rotation CR
 Slip ring: HC-CARGO 135172.

234523 Rotor

Manufacturer: Bosch

Replacing: 1124035547, 1124035543, 1124035530

Servicing: 0123325501, 0123325504, 0123525501, 0123525504

28 Volt, 90 Amp, Thread size M16-1.50, OD 111.45, Shaft dia. 17.00, Total length 177.00


235054 Rotor

Manufacturer: Bosch

Replacing: F00M131645, F00M131616

Servicing: 0124555001, 0124555002, 0124555003, 0124555004, 0124555006, 0124555007, 0124555008, 0124555011, 0124555012, 0124555013

28 Volt, 80 Amp, Thread size M16-1.50, OD 103.25, Shaft dia. 17.00, Total length 162.00, Rotation CR

Alternative no.: 335076


235341 Rotor

Manufacturer: Bosch

Replacing: 1124034977, 1124034970

Servicing: 0123325500

28 Volt, 55 Amp, Thread size M16-1.50, OD 93.20, Shaft dia. 17.00, Total length 171.10, Rotation CR


235744 Rotor

Manufacturer: Bosch

Replacing: F00M131618

Servicing: 0124555005, 0124555009, 0124555010, 0124555017, 0124555020, 0124555027, 0124555028, 0124555058, 0124555061

28 Volt, 70 Amp, Thread size M16-1.50, OD 103.40, Shaft dia. 17.00, Total length 159.00

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238117 Rotor

Replacing: F00M131658

Servicing: 0124655008, 0124655009, 0124655012, 0124655019, 0124655023, 0124655036, 0124655037, 0124655039

28 Volt, 110 Amp, Thread size M16-1.50, OD 111.50, Shaft dia. 17.00, Total length 162.00, Rotation CR

Alternative no.: 333492


330218 Rotor

Manufacturer: Bosch

Replacing: F00M131681

Servicing: 0124655014, 0124655111, 0124655293, 0124655294

28 Volt, 110 Amp, Thread size M16-1.50, OD 111.30, Shaft dia. 17.00, Total length 166.00, Rotation CR


331782 Rotor

Manufacturer: Bosch

Replacing: F00M131680

Servicing: 0124555018, 0124555035, 0124555068, 0124555117, 0124555118

28 Volt, 82 Amp, Thread size M16-1.50, OD 103.30, Shaft dia. 17.00, Total length 166.00, Rotation CR



333333 Rotor

Replacing: F00M131635, F00M131617

Servicing: 0124655001, 0124655002, 0124655003, 0124655004, 0124655005, 0124655007, 0124655011, 0124655013, 0124655016, 0124655030

28 Volt, 100 Amp, Thread size M16-1.50, OD 111.42, Shaft dia. 17.00, Total length 160.00, Rotation CR



333492 Rotor

Manufacturer: Bosch

Replacing: F00M131658

Servicing: 0124655008, 0124655009, 0124655011, 0124655012, 0124655019, 0124655023, F00M136248

28 Volt, 110 Amp, Thread size M16-1.50, OD 111.50, Shaft dia. 17.00, Total length 162.00, Rotation CR
Alternative no.: 238117



335076 Rotor

Replacing: F00M131645, F00M131616

Servicing: 0124555001, 0124555002, 0124555003, 0124555004, 0124555006, 0124555008, 0124555013, 0124555014, 0124555022, 0124555032

28 Volt, 80 Amp, Thread size M16-1.50, OD 103.25, Shaft dia. 17.00, Total length 162.00, Rotation CR

Alternative no.: 235054

Rotor Parts

Shafts



133435 Rotor Shaft

Servicing: 9121144005, -019, HC-CARGO 132850, 0986034450, 9120144605, 9120144606, 9120144610, 9120144611, 9120334627, 9120334628

Thread size M14-1.50, OD/shaft 17.00, Total length 200.60, No./splines 18



133910# Rotor Shaft

Servicing: 1124034311, HC-CARGO 134097

Thread size M16-1.50, OD/shaft 17.00, Total length 149.00



135329# Rotor Shaft

Servicing: 1 124 035 077, HC-CARGO 133444, 0120469019, 0120469025, 0120469039, 0120489518, B120421999

Thread size M16-1.50, OD/shaft 17.00, Total length 172.00



137223 Rotor Shaft

Servicing: 9121144037, 9122334021, HC-CARGO 136286, 6033GB4009, 6033GB5009, 9120144605, 9120144606, 9120334631, 9120334632

Thread size M14-1.50, OD/shaft 17.00, Total length 210.00, No./splines 18



239134 Rotor Shaft

Servicing: 1124034934, 1124034951, F00M131628, F00M131630, F00M131634, F00M131639, F00M131645

Thread size M16-1.50, OD/shaft 17.00, Total length 154.50, No./splines 19

Keys



133785 Key

Replacing: 1900023004

Servicing: 9120080169, 9120080171, 9120080198, 9120080203, 9120080205, 9120080216

Length 10.00, Thickness 3.00, Width 3.70

Slip Rings

Pkg. 10



133401 Slip Ring

Replacing: 1124304022, 1124304011, 1124304007

Servicing: 0120400504, 0120400505, 0120400506, 0120400507, 0120400508, 0120400510, 0120400511, 0120400512, 0120400517, 0120400518

ID 17.00, OD 32.00, Total length 22.30
Copper ring: HC-CARGO 135659.

Alternative no.: B133401

Pkg. 10



133402 Slip Ring

Replacing: 1124304015, 1124303038, 1124303024, 1124303022, 1124303017, 1124303015, 1124303013, 1124303010

Servicing: 0120300510, 0120300511, 0120300512, 0120300513, 0120300514, 0120300516, 0120300517, 0120300518, 0120300519, 0120300522

ID 17.00, OD 28.00, Total length 22.10
Copper ring: HC-CARGO 135660.

Alternative no.: B133402

Pkg. 5



135172 Slip Ring

Replacing: F00M143019, 135172, 1124303007

Servicing: 0120335006, 0120335007, 0120335008, 0120335010, 0120335012, 0120465004, 0120465006, 0120465007, 0120465008, 0120465009

ID 7.00, OD 16.00, Total length 52.10


136000 Slip Ring

Replacing: 1124304018

Servicing: 0120689503, 0120689505, 0120689506, 0120689507, 0120689508, 0120689510, 0120689511, 0120689512, 0120689513, 0120689514

ID 20.00, OD 32.70, Total length 22.30

Alternative no.: F032136000


136465 Slip Ring

Manufacturer: Bosch

Replacing: 2124306001

Servicing: 0120600582, 0120600583, 0120600584, 0120600586, 0120600587, 0120600588, 0120600590, 0120600591, 0120600592, 0120689519

ID 25.00, OD 40.50, Total length 38.00


235764 Slip Ring

Replacing: 1124303026

Servicing: 0120339514, 0120339531, 0120400722, 0120400723, 0120400728, 0120400806, 0120400807, 0120400810, 0120400833, 0120400834

ID 16.80, OD 28.00, Total length 22.20

Pkg. 5


239930 Slip Ring

Servicing: 0121615002, 0121615003, 0121615005, 0121615006, 0121615008, 0121615009, 0121615012, 0121615013, 0121615014, 0121615021

ID 5.12, OD 13.42, Total length 42.30

Pkg. 10


332651 Slip Ring

Replacing: F00M502710, F00M502700

Servicing: 0125711011, 0125711017, 0125711059

 ID 5.10, OD 13.90, Total length 46.40
 Bosch.

Pkg. 90


B133402 Slip Ring

Servicing: 0120488133, 0986030120, 0986030760, 0986031190, 0986031270, 0986031330, 0986031340, 0986032720, 0986033070, 0986033090

 ID 17.00, OD 28.00, Total length 22.10
 w/ 1.80 mm copper.

Alternative no.: 133402

Pkg. 1000


B135660 Copper Ring

Replacing: 135660

Servicing: 0986037450, 0986038050, 0986039800, 0986043480, 6033GB3027

 ID 30.00, OD 26.00, Height 8.50
 Quick repair for slip ring: HC-CARGO 133402.

Alternative no.: 135660

Copper Rings

Pkg. 10


135659# Copper Ring

 ID 30.00, OD 34.40, Height 8.65
 Slip ring: HC-CARGO 135659.

Pkg. 10


135660 Copper Ring

 ID 26.00, OD 30.00, Height 8.50
 Slip ring: HC-CARGO 133402.

Alternative no.: B135660

Spacers

Pkg. 10


139025 Rotor Spacer

Replacing: 1120114002

Servicing: 1120114002, 0120689513, 0120689520, 0120689522, 0120689523, 0120689526, 0120689527, 0120689528, 0120689530, 0120689531

ID 30.00, OD 40.00, Height 10.00

Pkg. 5


230822 Spacer

Replacing: 2120202006

Servicing: 0120689502, 0120689503, 0120689504, 0120689505, 0120689506, 0120689507, 0120689508, 0120689510, 0120689511, 0120689512

ID 30.00, OD 38.00, Height 13.00


235608 Spacer

Replacing: 2120202017

Servicing: 0120689519, 0120689529, 0120689536, 0120689537, 0120689544, 0120689547, 0120689554, 0120689556, 0120689560, 0120689589

ID 20.00, OD 27.90, Height 11.00

Circlips

Pkg. 5

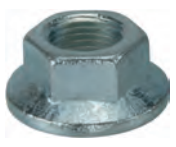


139026 Circlip

Replacing: 2916600016
 Servicing: 0001600002, 0001600003, 0001600005, 0001600006, 0001600007, 0001600010, 0001600011, 0001600012, 0001600013, 0001601001

Nuts

Pkg. 5



138775 Shaft Nut

Replacing: F00M990059, 1127011100, 1123314003
 Servicing: 0120000016, 0120000035, 0120000036, 0120335011, 0120335012, 012033501C, 0120400949, 0120450012, 0120450022, 0120450024
 Thread M16-1.50, OD 32.30, Lock nut No

Pkg. 5



139930 Shaft Nut

Manufacturer: Bosch
 Replacing: F00M990132, F00M990075
 Servicing: ACR, 0123515502, 0124515017, 0124515018, 0124525001, 0124525061, 0124525522, 0124615029, 0124625001
 Thread M16-1.50, OD 23.75, Lock nut No

Pkg. 100



191657 Hex Nut

Replacing: F00M990191, F00M990012, 9491337029, 6033GC8223, 2915039028
 Servicing: 4G SERIES, 0120000017, 0120000019, 0120000023, 0120335006, 0120335007, 0120335008, 0120335012, 012033501C, 0120400728
 Thread M16-1.50, DIN norm 439B, ISO norm 4035



231564# Nut

Servicing: 1126601568
 Thread M16-1.50, OD 26.50/24.90, Lock nut No
 For rotor.

Pkg. 5



234137 Nut

Replacing: 2123300004
 Servicing: AC172R, AC203R, AC203RA, 0120600559, 0120600572, 0120600573, 0120600587, 0120600590, 0120600591, 0120600592, 0120689519
 Thread M24-1.50, OD 36.60, Lock nut No

Nut Sets



135553 Shaft Nut Set

Replacing: 1127011052
 Servicing: 0120400836, 0120400837, 0120400862, 0120400863, 0120489565, 0120489566, 0120489583, 0120489584



136010 Shaft Nut Set

Replacing: 1127011064, 1127011063
 Servicing: 0120689502, 0120689503, 0120689504, 0120689505, 0120689506, 0120689507, 0120689508, 0120689510, 0120689511, 0120689512



136011 Shaft Nut Set

Replacing: 1127011171
 Servicing: 0120389567, 0120689519, 0120689520, 0120689523, 0120689526, 0120689528, 0120689530, 0120689531, 0120689533, 0120689534



137089 Shaft Nut Set

Replacing: 1127011019
 Servicing: 0120400633, 0120400667, 0120400668, 0120400683, 0120400684, 0120400695, 0120400712, 0120400713, 0120400754, 0120400785



137148 Shaft Nut Set

Replacing: 1127011020
 Servicing: 0120339547, 0120400634, 0120400635, 0120400636, 0120400643, 0120400644, 0120400647, 0120400648, 0120400652, 0120400665


138094 Shaft Nut Set

Replacing: 1127011160

Servicing: 0120465006, 0120468053, 0120468065, 0120468094, 0120468107, 0120468113, 0120468115, 0120468116, 0120468117, 0120468118


139333 Shaft Nut Kit

Replacing: 1127011166

Servicing: 0120689511, 0120689522, 0120689527, 0120689540, 0120689541, 0120689555, 0120689563, 0120689569, 0120689570, 0120689575

Thread M27-3.00, OD 45.85, Lock nut No


231091 Shaft Nut Set

Replacing: 1127011143

Servicing: 0120400728, 0120469001, 0120469013, 0120469101, 0120469686, 0120469687, 0120469895, 0120469982, 0120488256, 0120488277

Washers

Pkg. 10


234710 Washer

 Servicing: 0120400640, 0120400642, 0120400694, 0120400708, 0120400791, 0120400835, 0986038351, 0986042051
 ID 6.75, OD 15.30, Thickness 1.45,
 Material Plastic

Stators

14 V


130097 5★ Stator

Manufacturer: Iskra/Mahle

Replacing: 1125043007, 1125043005, 1125043002

Servicing: 0120300518, 0120300519, 0120300522, 0120300523, 0120300524, 0120300530, 0120300531, 0120300532, 0120300533, 0120300535

 14 Volt, 28 Amp, ID 74.00, OD 108.00,
 OD 2 102.25, Height 20.00, Terminals 3

130099 Stator

Replacing: 9121335025, 9121335024, 1125043004

Servicing: 0120300528, 0120300529, 0120300538, 0120300539, 0120300550, 0120300551, 0120300558, 0120300559, 0120300562, 0120300563

 14 Volt, 33 Amp, ID 73.95, OD 107.90,
 OD 2 101.75, Height 20.00, Terminals 3

130100 Stator

Replacing: 9122080658, 9121080090, 1125045014, 1125045010, 1125045009, 1125045007, 1124229025, 1124229010

Servicing: 0120400505, 0120400541, 0120400542, 0120400558, 0120400563, 0120400569, 0120400570, 0120400571, 0120400572, 0120400600

 14 Volt, 35 Amp, ID 89.50, OD 125.00,
 OD 2 117.50, Height 17.00, Terminals 3

130101 Stator

Replacing: 9122080559, 9121334114, 1125045062, 1125045052, 1125045046, 1125045042, 1125045041, 1125045038

Servicing: 0120400643, 0120400665, 0120400679, 0120400686, 0120400687, 0120400692, 0120400693, 0120400712, 0120400714, 0120400716

 14 Volt, 55 Amp, ID 89.00, OD 125.00,
 OD 2 117.00, Height 23.60, Terminals 3

132091 Stator

Replacing: 1125045140, 1125045138, 1125045137, 1125045133, 1125045130, 1125045122, 1125045119, 1125045114

Servicing: 0120450003, 0120450004, 0120450013, 0120450014, 0120468163, 0120469002, 0120469003, 0120469004, 0120469005, 0120469006

 14 Volt, 90 Amp, ID 100.65, OD 138.20,
 OD 2 130.40, Height 24.00, Terminals 4

Alternative no.: F032132091


132351 Stator

Replacing: 1125045034, 1125045021

Servicing: 0120400644, 0120400744, 0120400838, 0120488002, 0120488003, 0120488004, 0120488005, 0120489103, 0120489587, 0120489589

 14 Volt, 45 Amp, ID 88.99,
 OD 125.00, Height 24.12, Terminals 3

132353# Stator

Replacing: 1125045051

Servicing: 0120400745, 0120400838, 0120400839, 0120400840, 0120400841, 0120400900, 0120400901, 0120400902, 0120400903, 0120400906

 14 Volt, 45 Amp, ID 89.20, OD 124.90,
 OD 2 117.60, Height 23.55, Terminals 3



132354 Stator

Replacing: 1125045081, 1125045053

Servicing: 0120484029, 0120488000, 0120488001, 0120488008, 0120488009, 0120488012, 0120488100, 0120488101, 0120488102, 0120488103

14 Volt, 70 Amp, ID 89.40, OD 125.00, OD 2 118.70, Height 25.60, Terminals 3



133081 Stator

Replacing: 9121144103, 6033GD3043, 1125045504, 1125045063, 1125045054, 1125045043

Servicing: 0120400725, 0120400944, 0120400945, 0120488000, 0120488001, 0120488006, 0120488007, 0120488118, 0120488119, 0120488124

14 Volt, 65 Amp, ID 89.20, OD 125.00, OD 2 117.50, Height 25.50, Terminals 3



133105 Stator

Replacing: 1225045106, 1125045106, 1125045101

Servicing: 0120450001, 0120450002, 0120450008, 0120450009, 0120469500, 0120469501, 0120469502, 0120469503, 0120469504, 0120469505

14 Volt, 70 Amp, ID 100.50, OD 138.00, Height 24.10, Terminals 3



133294 Stator

Replacing: 1125045135, 1125045110, 1125045100

Servicing: 0120450011, 0120450012, 0120450016, 0120450017, 0120450018, 0120450019, 0120450020, 0120450021, 0120450022, 0120450023

14 Volt, 80 Amp, ID 100.50, OD 138.10, OD 2 129.57, Height 23.55, Terminals 3



133474 Stator

Replacing: 1125045061, 1124045061

Servicing: 0120488248, 0120488249, 0120489367, 0120489368, 0120489372, 0120489373, 0120489376, 0120489377, 0120489380, 0120489432

14 Volt, 45 Amp, ID 89.22, OD 125.00, OD 2 117.30, Height 23.52, Terminals 3



134565 Stator

Replacing: 6033GD3068, 1127045127, 1125045195, 1125045193, 1125045144, 1125045127

Servicing: 0120468001, 0120468002, 0120468003, 0120468004, 0120468005, 0120468006, 0120468007, 0120468008, 0120468017, 0120468018

14 Volt, 110 Amp, ID 103.65, OD 141.92, OD 2 134.00, Height 28.56, Terminals 4

Alternative no.: F032134565



135613 Stator

Replacing: 9121064254, 9121064241, 1125045075

Servicing: 0120484002, 0120484003, 0120484004, 0120484005, 0120484006, 0120484007, 0120484008, 0120484009, 0120484010, 0120484013

14 Volt, 85 Amp, ID 96.63, OD 124.90, OD 2 119.00, Height 25.50, Terminals 4



135616 Stator

Replacing: 1125045571, 1125045327, 1125045326, 1125045317, 1125045307, 1125045306, 1125045173, 1125045172

Servicing: 0120465003, 0120465004, 0120465006, 0120465009, 0120465010, 0120465011, 0120465012, 0120465013, 0120465014, 0120465015

14 Volt, 120 Amp, ID 104.00, OD 145.00, OD 2 142.10, Height 36.15, Terminals 6



135617 Stator

Replacing: 1125045557, 1125045551, 1125045310, 1125045174, 1125045147

Servicing: 0120465007, 0120465008, 0120465022, 0120465023, 0123505007, 0123505008, 0123505009, 0123510013, 0123510014, 0123510015

14 Volt, 120 Amp, ID 103.90, OD 145.10, OD 2 142.00, Height 35.20, Terminals 6

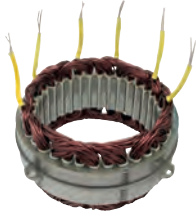


135904 Stator

Replacing: 1125045538, 1125045537, 1125045234, 1125045233, 1125045212, 1124045231

Servicing: 0120485017, 0120485018, 0120485020, 0120485023, 0120485025, 0120485026, 0120485028, 0120485030, 0120485036, 0120485038

14 Volt, 90 Amp, ID 94.00, OD 128.00, OD 2 125.00, Height 32.00, Terminals 6


135990 Stator

Replacing: 1125045214, 1125045213, 1125045093, 1125045092

Servicing: 0120485011, 0120485012, 0120485022, 0123310005, 0123310041, 0123315005, 0123335004, 0986036820, B120411133, B120411189

14 Volt, 70 Amp, ID 93.50, OD 128.00, OD 2 124.88, Height 33.17, Terminals 6


136346 Stator

Replacing: 1125045533, 1125045532, 1125045227, 1125045226, 1125045216

Servicing: 0120485041, 0120485047, 0123310008, 0123310017, 0123310026, 0123310028, 0123310030, 0123315016, 0123315021, 0123315500

14 Volt, 90 Amp, ID 93.80, OD 128.10, OD 2 125.20, Height 32.60, Terminals 6


136373 Stator

Replacing: 1125045530, 1125045513, 1125045511

Servicing: 0123310015, 0123310023, 0123310029, 0123310038, 0123310039, 0123310046, 0123310048, 0123310050, 0123310053, 0123310054

14 Volt, 70 Amp, ID 93.70, OD 127.95, OD 2 125.00, Height 27.36, Terminals 6


136483 Stator

Manufacturer: Bosch

Replacing: 1125043514, 1125043513, 1125043511, 1125043510, 1125043035, 1125043034, 1125034035

Servicing: 0123100001, 0123100002, 0123100003, 0123110005, 0123110006, 0123110008, 0123115012, 0123115013, 0123120001, 9123110005

14 Volt, 70 Amp, ID 89.10, OD 119.00, OD 2 116.00, Height 32.20, Terminals 6


136702 Stator

Replacing: 1125045612, 1125045606, 1125045542, 1125045540, 1125045507, 1125045229

Servicing: 0123310006, 0123310010, 0123310011, 0123310012, 0123310013, 0123310018, 0123310019, 0123310020, 0123310024, 0123310025

14 Volt, 80 Amp, ID 94.00, OD 127.70, OD 2 125.00, Height 27.25, Terminals 6


136825 Stator

Replacing: 1125045141

Servicing: 0120468009, 0120468010, 0120468011, 0120468012, 0120468015, 0120468016, 0120468057, 0120468058, 0120468059, 0120468060

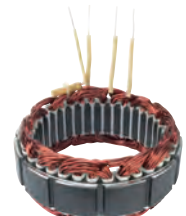
14 Volt, 100 Amp, ID 103.75, OD 141.90, OD 2 134.10, Height 28.45, Terminals 3


136830 Stator

Replacing: 1125045579

Servicing: 0123500007, 0123500008, 0123500009, 0123505001, 0123505002, 0123505003, 0123510043, 0123510062, 0123510063, 0123510064

14 Volt, 120 Amp, ID 100.00, OD 145.00, OD 2 142.00, Height 28.00, Terminals 6


136841 Stator

Replacing: 1125045225

Servicing: 0120484017, 0120484019, 0120484020, 0120484021, 0120484027, 0120484051, 0986039810, 6033GB2009, 9120690506, B120402804

14 Volt, 120 Amp, ID 94.00, OD 125.00, OD 2 119.00, Height 25.50, Terminals 4


137344 Stator

Replacing: 1125045143

Servicing: 0120468013, 0120468014, 0120468032, 0120468033, 0120468055, 0120468071, 0120468072, 0120468073, 0120468074, 0120468097

14 Volt, 140 Amp, ID 103.50, OD 141.86, OD 2 133.45, Height 28.50, Terminals 4


137514 Stator

Replacing: 1125045313, 1124045313

Servicing: 0120465031, 012046503B, 0123515004

14 Volt, 140 Amp, ID 103.85, OD 145.00, OD 2 142.10, Height 33.75, Terminals 6


138054# Stator

Replacing: 1125045221, 1125045220

Servicing: 0120485048, 0123315013, 0123325010, 9120485048, 9123690001

14 Volt, 50 Amp, ID 92.50, OD 127.80, OD 2 125.00, Height 31.30, Terminals 6


138055# Stator

Replacing: 1125045608, 1125045228

Servicing: 0123325002, 0123325003, 0123325012, 0123325013, 0123325014, 9123325002

14 Volt, 80 Amp, ID 93.70, OD 128.00, Height 31.40, Terminals 6



138057 Stator

Replacing: 1125045584, 1125045568, 1125045325

Servicing: 0123510004, 0123510018, 0123510021, 0123510060, 0123510074, 0123510075, 0123515500, 0123515501, 0123515502, 0123515503

14 Volt, 143 Amp, ID 112.05, OD 145.12, OD 2 142.25, Height 35.44, Terminals 6



138059 Stator

Manufacturer: Bosch

Replacing: 1125045560, 1125045544, 1125045543, 1125045517

Servicing: 0120320007, 0120320008, 0120320017, 0120320019, 0120320024, 0120320027, 0120320031, 0120320032, 0120320034, 0120320035

14 Volt, 90 Amp, ID 92.78, OD 127.97, OD 2 124.90, Height 31.64, Terminals 6



138060 Stator

Manufacturer: Bosch

Replacing: 1125045588, 1125045555

Servicing: 0123520001, 0123520002, 0123520003, 0123520004, 0123520005, 0123520014, 0123520019, 0123520020, 0123520021, 0123520026

14 Volt, 150 Amp, ID 112.00, OD 144.40, OD 2 142.00, Height 35.24, Terminals 6



138062 Stator

Replacing: 1125045567, 1125045565

Servicing: 0123510023, 0123510038, 0123510039, 0123510044, 0123510049, 0123510050, 0123510051, 0123510058, 0123510059, 0123510066

14 Volt, 120 Amp, ID 103.57, OD 145.12, OD 2 141.90, Height 33.84, Terminals 6



138267 Stator

Replacing: 1125045073

Servicing: 0120484001, 0120484011, 0120484012, 0120484015, 0120484018, 0120484022, 0120484024, 0120484025, 0120484026, 0120484050

14 Volt, 95 Amp, ID 93.70, OD 124.96, OD 2 119.32, Height 25.50, Terminals 4



139010 Stator

Replacing: 1125045573

Servicing: 0123510031, 0123510037, 0123510040, 0123510042, 0123510057, 0123510094, 0123510095, 0123510106, 0123510109, 0123515003

14 Volt, 115 Amp, ID 103.70, OD 145.00, OD 2 141.87, Height 35.29, Terminals 6



139041 Stator

Replacing: 1125043047, 1125043046

Servicing: 0120335012, 0123110004, 9120144103

14 Volt, 70 Amp, ID 89.59, OD 119.43, OD 2 116.00, Height 29.83, Terminals 6



139042 Stator

Replacing: 1125045580

Servicing: 0123510033, 0123510041, 0123510045, 0123510061, 0123510070, 0123510071, 0123510088, 0123510091, 0123510092, 0123515012

14 Volt, 120 Amp, ID 102.50, OD 145.10, OD 2 141.95, Height 33.45, Terminals 6

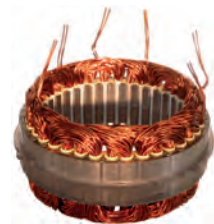


139300 Stator

Replacing: 1125045619, 1125045583, 1125045582, 1125045503, 1125045224, 1125045223, 1124045223

Servicing: 0120315004, 0123315004, 0123315008, 0123315015, 0123315017, 0123315018, 0123315019, 9123315019, F010LD0201

14 Volt, 85 Amp, ID 93.50, OD 128.00, OD 2 125.00, Height 31.55, Terminals 6

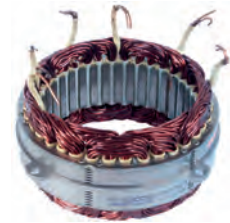


139920 Stator

Replacing: F00M130106, F00M130101

Servicing: 0120000017, 0124515010, 0124515011, 0124515012, 0124515013, 0124515017, 0124515018, 0124515019, 012451501A, 0124515020

14 Volt, 120 Amp, ID 103.42, OD 148.43, OD 2 135.90, Height 32.38, Terminals 6



139941 Stator

Manufacturer: Bosch

Replacing: 1125045514, 1125045510

Servicing: 0123320014, 0123320036, 0123320037, 0123320050, 0123320063, 0123320067, 0123325006, 1123325006

14 Volt, 90 Amp, ID 93.70, OD 127.96, OD 2 124.82, Height 31.96, Terminals 6

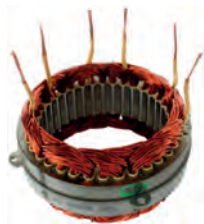


230181 Stator

Replacing: F00M120107, F00M120102, 0001547625

Servicing: 0124315028, 0124325001, 0124325002, 0124325003, 0124325004, 0124325014, 0124325018, 0124325021, 0124325022, 0124325023

14 Volt, 90 Amp, ID 93.85, OD 132.90, OD 2 125.43, Height 30.95, Terminals 6


230183 5★ Stator

Manufacturer: Bosch

Replacing: 1125045587

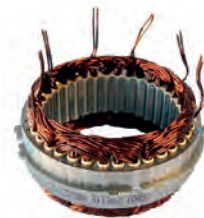
 Servicing: 0120000016, 0120000036,
0123510068, 0123510079, 0123510081,
0123510100, 0123510101, 0123510102

 14 Volt, 115 Amp, ID 103.57, OD 144.85,
OD 2 141.90, Height 33.69, Terminals 6

230563 Stator

 Replacing: 1125045577, 1125045561,
1125045527

 Servicing: 0123325004, 0123505013, 0123510006,
0123510007, 0123510026, 0123510027, 0123510032,
0123510034, 0123515016, 0123515017

 14 Volt, 120 Amp, ID 103.70, OD 144.86,
OD 2 141.93, Height 35.29, Terminals 6

230620 5★ Stator

Manufacturer: Bosch

Replacing: F00M120104

 Servicing: 01240AD39A, 01240AD39B,
0124315015, 0124315040, 0124325006, 0124325007,
0124325011, 0124325012, 0124325013, 0124325015

 14 Volt, 90 Amp, ID 93.45, OD 132.93,
OD 2 125.22, Height 31.35, Terminals 6

230621 5★ Stator

Manufacturer: Bosch

Replacing: F00M120106

 Servicing: 0124315001, 0124315002, 0124315003,
0124315006, 0124315011, 0124315012, 0124315018,
0124315020, 0124315021, 0124315022

 14 Volt, 70 Amp, ID 93.76, OD 132.94,
OD 2 124.93, Height 26.88, Terminals 6

230700 5★ Stator

Manufacturer: Bosch

Replacing: F00M120115, F00M120108

 Servicing: 0124320001, 0124325008,
0124325010, 0124325039, 0124325046,
0124325052, 0124325077, 0124325093,
0124325105, 0124325169

 14 Volt, 90 Amp, ID 93.50, OD 132.93,
OD 2 124.90, Height 30.80, Terminals 6

Alternative no.: 335073


230736 5★ Stator

Manufacturer: Bosch

Replacing: F00M120100

 Servicing: 0124415001, 0124415002,
0124415005, 0124415008, 0124415010,
0124415023, 0124415028

 14 Volt, 100 Amp, ID 99.10, OD 136.70,
OD 2 129.00, Height 34.66, Terminals 6

230971 5★ Stator

Manufacturer: Bosch

Replacing: F00M110110

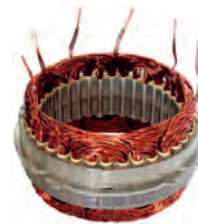
 Servicing: 0124225010, 0124225011,
0124225020, 0124225037, 0124225062

 14 Volt, 75 Amp, ID 89.25, OD 123.93,
OD 2 116.13, Height 31.28, Terminals 6

230981 Stator

Replacing: 9121064250

 Servicing: 0120488297, 9120060023,
9120060027

 14 Volt, 37 Amp, ID 93.86, OD 125.00,
OD 2 118.60, Height 25.50, Terminals 3

231255 5★ Stator

Manufacturer: Bosch

Replacing: F00M120109

Servicing: 0124415004, 0124415006

 14 Volt, 105 Amp, ID 98.58, OD 136.90,
OD 2 129.00, Height 34.76, Terminals 6

231713 5★ Stator

Manufacturer: Bosch

Replacing: F00M130102

 Servicing: 0124515004, 0124515005,
0124515006, 0124515008, 0124515023,
0124515031, 0124515032, 0124515043,
0124515049, 0124515051

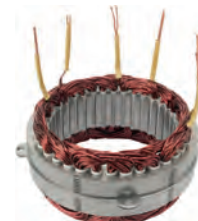
 14 Volt, 120 Amp, ID 104.00, OD 136.00,
OD 2 136.00, Height 33.50, Terminals 6

231759 5★ Stator

Manufacturer: Bosch

 Replacing: F00M570101, F00M110109,
F00M110103, F00M110101, F00M110100

 Servicing: 0124215001, 0124215002,
0124215003, 0124215004, 0124215005,
0124215006, 0124215007, 0124215008,
0124215009, 0124220002

 14 Volt, 85 Amp, ID 89.17, OD 123.97,
OD 2 116.25, Height 30.45, Terminals 6

231799 Stator

Replacing: 1125045589

 Servicing: 0123512500, 0123512501,
0123512502, 0986046030

 14 Volt, 115 Amp, ID 103.72, OD 144.83,
OD 2 141.92, Height 35.28, Terminals 6



233470 Stator
 Manufacturer: Bosch
 Replacing: F00M130105
 Servicing: 0124615002, 0124615007,
 0124615008, 0124615027
 14 Volt, 150 Amp, ID 111.70, OD 142.00,
 OD 2 142.00, Height 36.00, Terminals 6



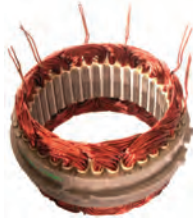
233557 Stator
 Manufacturer: Bosch
 Replacing: F00M120120, F00M120111
 Servicing: 0124315016, 0124315019, 0124315024,
 0124315025, 0124315027, 0124315029, 0124325009,
 0124325054, 0124325055, 0124325058
 14 Volt, 80/100 Amp, ID 93.50,
 OD 124.90, Height 33.20, Terminals 6



233763 Stator
 Replacing: 1125045581
 Servicing: 0123505018, 0123510046,
 0123510047, 0123510053, 0123510054,
 0123510056, 0123510065, 0123510099,
 0123515016, 0123515018
 14 Volt, 120 Amp, ID 103.52, OD 144.92,
 OD 2 141.95, Height 33.98, Terminals 6



233926 Stator
 Replacing: 1125045570, 1125045566,
 1125045323, 1125045321
 Servicing: 0123505001, 0123505004,
 0123510003, 0123510020, 0123510052,
 B120510214
 14 Volt, 120 Amp, ID 102.70, OD 144.95,
 OD 2 141.97, Height 28.00, Terminals 6



234364 Stator
 Manufacturer: Bosch
 Replacing: F00M120121
 Servicing: 0124415009, 0124415016,
 0124415025, 0124415026, 0124415029,
 0124415030, 0124415031, 0124415032
 14 Volt, 100 Amp, ID 98.60, OD 136.90,
 OD 2 129.00, Height 33.00, Terminals 6



234528[#] Stator
 Replacing: F00M120103
 Servicing: 0124415007, 0124415013,
 0124415014, 0124415038, 0124415040,
 0124415041, 0124415043, 0124415045,
 0124415046, 0124415047
 14 Volt, 90 Amp, ID 97.50, OD 136.80,
 OD 2 129.00, Height 33.40, Terminals 6



234547 Stator
 Replacing: 1125045525
 Servicing: 0123310033, 0123310051,
 0123310052
 14 Volt, 70 Amp, ID 93.89, OD 128.15,
 OD 2 125.10, Height 33.60, Terminals 6



234780 Stator
 Manufacturer: Bosch
 Replacing: F00M130104
 Servicing: 0123510095, 0124515022,
 0124515039, 0124515068, 0124515087,
 0124515090, 0124515101
 14 Volt, 120 Amp, ID 104.00, OD 136.00,
 OD 2 136.00, Height 32.70, Terminals 6



234784 Stator
 Replacing: F00M130103
 Servicing: 0124515024, 0124515025,
 0124515027, 0124515028, 0124515030,
 0124515034, 0124515040, 0124515058
 14 Volt, 120 Amp, ID 103.00, OD 136.00,
 OD 2 136.00, Height 33.00, Terminals 6



234964 Stator
 Manufacturer: Bosch
 Replacing: F00M120127
 Servicing: 0124325053, 0124325083, 0124325087,
 0124325091, 0124325092, 0124325096, 0124325099,
 0124325116, 0124325129, 0124325130
 14 Volt, 120 Amp, ID 93.50, OD 132.90,
 OD 2 125.30, Height 31.00, Terminals 6



235220 Stator
 Manufacturer: Bosch
 Replacing: F00M120125
 Servicing: 0124325044, 0124325047, 0124325050,
 0124325051, 0124325056, 0124325057, 0124325081,
 0124325090, 0124325095, 0124325106
 14 Volt, 110 Amp, ID 93.80, OD 132.95,
 OD 2 125.27, Height 31.57, Terminals 6



235516 Stator
 Manufacturer: Bosch
 Replacing: F00M130160, F00M130136
 Servicing: 0124525017, 0124525034, 0124525035,
 0124525058, 0124525063, 0124525086, 0124525126,
 0124525206, 0124525526
 14 Volt, 150 Amp, ID 104.00,
 OD 136.00, Height 33.00, Terminals 6

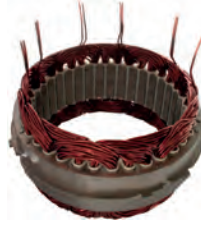

235530 5★ Stator

Manufacturer: Bosch

Replacing: F00M130100

Servicing: 0120000030, 0120000035, 0124515001, 0124515015, 0124515041, 0124515042, 0124515045, 0124515046, 0124515047, 0124515048

14 Volt, 120 Amp, ID 104.00, OD 143.89, OD 2 135.86, Height 32.90, Terminals 6


236523 5★ Stator

Manufacturer: Bosch

Replacing: F00M130138, F00M130110

Servicing: 0124615012, 0124615013, 0124615014, 0124615020, 0124615024, 0124615029, 0124615044, 0124615046, 0124615047, 0124615048

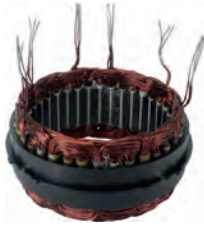
14 Volt, 150 Amp, ID 111.60, OD 149.94, OD 2 142.30, Height 35.00, Terminals 6


330204 Stator

Replacing: F00M120133

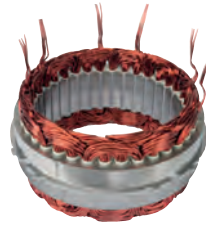
Servicing: 0124425004, 0124425019, 0124425023, 0124425026, 0124425032, 0124425033, 0124425036, 0124425040, 0124425041, 0124425048

14 Volt, 120 Amp, ID 99.00, OD 130.80, Height 33.60, Terminals 6


235552 Stator

Replacing: F00M130126

Servicing: 0124625002, 0124625014, 0124625015, 0124625017, 0124625019, 0124625033, 0124625045

 14 Volt, 200 Amp, ID 112.00, OD 145.00, Height 35.00, Terminals 6
 Alternative no.: F032235552

236787 5★ Stator

Manufacturer: Bosch

Replacing: F00M147679, F00M130131

Servicing: 0124625001, 0124625003, 0124625013, 0124625018, 0124625024, 0124625025, 0124625026, 0124625028, 0124625062, 0124625071

14 Volt, 190 Amp, ID 112.20, OD 145.00, OD 2 145.00, Height 35.00, Terminals 6


330501 5★ Stator

Manufacturer: Bosch

Replacing: F00M130107

Servicing: 0124510001, 0124515044, 0124515113, 0124515120

14 Volt, 120 Amp, ID 103.70, OD 143.75, OD 2 136.20, Height 32.90, Terminals 6


235580 5★ Stator

Manufacturer: Bosch

Replacing: F00M120126

Servicing: 0124325059, 0124325100, 0124325146

14 Volt, 110 Amp, ID 94.00, OD 125.20, Height 32.00, Terminals 6


239989 Stator

Replacing: F00M110115

Servicing: 0124225051, 0124225052, 0124225053, 0124225054, 0124225055, F004225000, F004225100

14 Volt, 90 Amp, ID 89.50, OD 119.10, Height 31.90, Terminals 6


332652 Stator

Replacing: F00M599488, F00M599412

Servicing: 0121615117, 0121615118, 0121711018, 0121711049, 0121711059, 0125711001, 0125711002, 0125711005, 0125711007, 0125711011

14 Volt, 150 Amp, ID 102.00, OD 138.50, Height 33.00, Terminals 5


235582 5★ Stator

Manufacturer: Bosch

Replacing: F00M130129

Servicing: 0124525008, 0124525010, 0124525039, 0124525050, 0124525066, 0124525067, 0124525520

14 Volt, 140 Amp, ID 103.40, OD 143.75, OD 2 136.27, Height 32.60, Terminals 6


330114 Stator

Replacing: F00M349949, F00M310105, F00M310103, F00M310101

Servicing: 0120000007, 0120000024, 0120000025, 0120000026, 0120000029, 0121615001, 0121615002, 0121615003, 0121615005, 0121615006

14 Volt, 150 Amp, ID 101.70, OD 137.37, OD 2 131.54, Height 33.98, Terminals 3

332965 Stator

Servicing: 0121715029, 0121715129

14 Volt, 120 Amp, ID 91.60, OD 118.20, Height 32.10, Terminals 3

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333672* Stator

Replacing: F00M349951, F00M349950

Servicing: 0121715001, 0121715002, 0121715003, 0121715006, 0121715007, 0121715008, 0121715009, 0121715014, 0121715015, 0121715016



335073 Stator

Replacing: F00M120115, F00M120108

Servicing: 0124320001, 0124325010, 0124325039, 0124325046, 0124325052, 0124325093, 0124325105

14 Volt, 90 Amp, ID 93.50, OD 132.93, OD 2 124.90, Terminals 6

Alternative no.: 230700

28 V



130102 Stator

Replacing: 1125045018, 1125045013, 1125045008, 1125045006, 1125045005, 1125045004

Servicing: 0120400640, 0120400641, 0120400642, 0120400664, 0120400666, 0120400673, 0120400674, 0120400685, 0120400688, 0120400689

28 Volt, 27 Amp, ID 89.00, OD 125.00, OD 2 117.00, Height 17.10, Terminals 3



130105 Stator

Replacing: 1125045209, 1125045057, 1125045045, 1125045029, 1125045028, 1124229028, 1124045028

Servicing: 0120400632, 0120400708, 0120400720, 0120400835, 0120400887, 0120400905, 0120400907, 0120488153, 0120488208, 0120488232

28 Volt, 45 Amp, ID 89.45, OD 125.00, OD 2 117.00, Height 23.55, Terminals 3



130106 Stator

Replacing: 1125045090, 1125045047, 1125045024, 1125045019, 1124229026, 1124045024, 1124045019

Servicing: 0120400617, 0120400683, 0120400695, 0120400696, 0120400708, 0120400720, 0120400760, 0120400761, 0120400762, 0120400763

28 Volt, 35 Amp, ID 89.40, OD 125.00, OD 2 118.00, Height 23.50, Terminals 3



131045 Stator

Replacing: 1125045203, 1125045178, 1125045132, 1125045128, 1125045107, 1125045105, 1124045132

Servicing: 0120469001, 0120469008, 0120469010, 0120469014, 0120469018, 0120469019, 0120469022, 0120469023, 0120469024, 0120469025

28 Volt, 55 Amp, ID 102.00, OD 138.00, OD 2 130.00, Height 23.60, Terminals 4



131126 Stator

Replacing: 1125045002, 1125045001

Servicing: 0120400633, 0120400636, 0120400667, 0120400668, 0120400683, 0120400684, 0120400754, 0120400755, 0120400785, 0120400796

28 Volt, 35 Amp, ID 89.30, OD 125.10, OD 2 117.15, Height 23.50, Terminals 3



131457 Stator

Replacing: 1125045056

Servicing: 0120489023, 0120489727, 0120489728, 0123310032, 0123310035, 0123525001, 9120690079, 9121699046, B120421476, B120421477

28 Volt, 27 Amp, ID 88.90, OD 125.00, Height 17.90, Terminals 3



132352 Stator

Replacing: 1125045044

Servicing: 0120488224, 0120488268, 0120489023, 0120489033, 0120489034, 0120489035, 0120489055, 0120489388, 0120489410, 0120489411

28 Volt, 27 Amp, ID 89.40, OD 125.00, OD 2 118.60, Height 17.00, Terminals 3



133846 Stator

Replacing: 1125045084, 1125045059

Servicing: 0120400728, 0120488135, 0120488136, 0120488137, 0120488153, 0120488252, 0120488253, 0120488256, 0120488269, 0120488270

28 Volt, 30 Amp, ID 89.10, OD 124.84, OD 2 117.63, Height 23.50, Terminals 3



134731 Stator

Manufacturer: Bosch

Replacing: 1125047003, 1125047001, 0399630031

Servicing: 0120689503, 0120689504, 0120689505, 0120689506, 0120689507, 0120689508, 0120689510, 0120689512, 0120689514, 0120689515

28 Volt, 95 Amp, ID 125.33, OD 166.00, OD 2 157.50, Height 44.05, Terminals 4



135998 Stator

Replacing: 1125047005, 1125047004

Servicing: 0120689506, 0120689511, 0120689513, 0120689517, 0120689518, 0120689520, 0120689522, 0120689526, 0120689527, 0120689528

28 Volt, 120 Amp, ID 125.80, OD 166.10, OD 2 157.75, Height 44.10, Terminals 3


136037 Stator

Replacing: 9121456090, 6033GD3066, 1125045197, 1125045167, 1125045165, 1125045152

Servicing: 0120468037, 0120468053, 0120468065, 0120468093, 0120468094, 0120468107, 0120468113, 0120468114, 0120468116, 0120468117

28 Volt, 80 Amp, ID 103.80, OD 142.10, OD 2 135.65, Height 29.10, Terminals 4


136463 Stator

Manufacturer: Bosch
Replacing: 2125007022

Servicing: 0120689519, 0120689529, 0120689536, 0120689537, 0120689544, 0120689547, 0120689554, 0120689556, 0120689560, 0120689589

28 Volt, 180 Amp, ID 125.50, OD 193.00, OD 2 166.00, Height 118.00, Terminals 6


136588 Stator

Replacing: 1125045168
Servicing: 0120468066, B120500490

28 Volt, 100 Amp, ID 104.10, OD 141.70, OD 2 134.50, Height 28.25, Terminals 4


137285 Stator

Replacing: 6033GD3024, 1125045318
Servicing: 0120468131, 0120468132, 6033G3057B, 6033G3058B, 6033G3060B, 6033GB3033, 6033GB3034, 6033GB3035, 6033GB3036

28 Volt, 70 Amp, ID 103.50, OD 141.70, OD 2 134.19, Height 28.88, Terminals 4


231589 Stator

Replacing: 9121334136

Servicing: 0120468143, 0120468145, 0120469119, 0120469120, 6033G3081B, 6033G3082B, 6033GB3010, 6033GB3023, 6033GB3083

28 Volt, 100 Amp, ID 103.85, OD 142.90, OD 2 144.00, Height 33.50, Terminals 4


234356 Stator

Replacing: 1125045597

Servicing: 0123525500, 0123525502, 0123525503, 1123525500, 1123525502, 1123525503

28 Volt, 90 Amp, ID 111.75, OD 145.00, OD 2 142.00, Height 34.80, Terminals 6


234524 Stator

Replacing: 1125045652

Servicing: 0123325501, 0123325504, 0123525501, 0123525504

28 Volt, 90 Amp, ID 111.76, OD 145.00, OD 2 142.10, Height 35.52, Terminals 6


234907 Stator

Replacing: 1125045153

Servicing: 0120468054, 0120468147, B120500603

28 Volt, 65 Amp, ID 103.60, OD 142.00, Height 28.28, Terminals 4


235055 Stator

Replacing: F00MA47719, F00M130112

Servicing: 0124555001, 0124555002, 0124555003, 0124555004, 0124555007, 0124555008, 0124555011, 0124555012, 0124555013, 0124555014

28 Volt, 80 Amp, ID 104.00, OD 144.00, OD 2 136.00, Height 33.50, Terminals 6

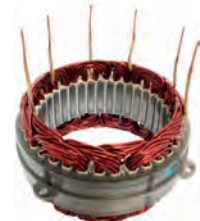
Alternative no.: 333585


235056 Stator

Manufacturer: Bosch
Replacing: F00M147632, F00M130114

Servicing: 0120000019, 0124555005, 0124555009, 0124555010, 0124555017, 0124555020, 0124555023, 0124555027, 0124555028, 0124555036

28 Volt, 70 Amp, ID 103.60, OD 143.95, OD 2 136.10, Height 33.00, Terminals 6


235321 Stator

Manufacturer: Bosch
Replacing: 1125045617, 1125045614

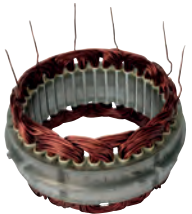
Servicing: 0123325500

28 Volt, 55 Amp, ID 94.00, OD 125.00, Height 32.00, Terminals 6


235352 Stator

Replacing: 1125045088
Servicing: 0120488206, 0120488294, B120402592

28 Volt, 45 Amp, ID 89.32, OD 125.00, OD 2 117.40, Height 23.90, Terminals 3



235756 5★ Stator
 Manufacturer: Bosch
 Replacing: F00M130175, F00M130116, F00M130113
 Servicing: 0124655001, 0124655002, 0124655003, 0124655004, 0124655005, 0124655007, 0124655008, 0124655009, 0124655012, 0124655014
 28 Volt, 100 Amp, ID 111.87, OD 142.00, Height 35.49, Terminals 6



238953 Stator
 Replacing: 1125047007, 0125047007
 Servicing: 0120389567, 0120689511, 0120689513, 0120689518, 0120689520, 0120689522, 0120689526, 0120689527, 0120689528, 0120689530
 28 Volt, 140 Amp, ID 124.97, OD 165.89, OD 2 157.88, Height 44.10, Terminals 3



330824 5★ Stator
 Manufacturer: Bosch
 Replacing: F00M147628, F00M130200, F00M130150
 Servicing: 0124655021, 0124655024, 0124655025, 0124655066, 0124655077, 0124655078, 0124655079, 0124655085, 0124655086, 0124655087
 28 Volt, 120 Amp, ID 112.20, OD 145.30, Height 36.00, Terminals 6



333585 5★ Stator
 Manufacturer: Bosch
 Replacing: F00MA47719, F00M130112
 Servicing: 0124555018, 0124555068, 0124555117, 0124555118
 28 Volt, 80 Amp, ID 104.00, OD 136.00, Height 33.00, Terminals 6
 Alternative no.: 235055

Brackets

D.E. Brackets



132210 D.E. Bracket
 Replacing: 1125824150, 1125824122, 1125824084, 1125824048
 Servicing: 0120400617, 0120400667, 0120400668, 0120400677, 0120400678, 0120400704, 0120400705, 0120400706, 0120400755, 0120400797
 Bearing: HC-CARGO 142269.



132213# D.E. Bracket
 Replacing: 1125824439, 1125824438, 1125824363, 1125824237, 1125824148
 Servicing: 0120400758, 0120400759, 0120400808, 0120400809, 0120400852, 0120400853, 0120400860, 0120400861, 0120400872, 0120400873
 Bearing: HC-CARGO 142269.



133898 D.E. Bracket
 Replacing: 1125824553, 1125824418
 Servicing: 0120488196, 0120488197, 0120488236, 0120488239, 0120488241, 0120488263, 0120488264, 0120488265, 0120489200, 0120489201
 Bearing: HC-CARGO 142269.



133900 D.E. Bracket
 Replacing: 1125825031
 Servicing: 0120469507, 0120469522, 0120469523, 0986032710, 0986033840, B120421871, B120421872, B120427872
 Bearing: HC-CARGO 142270.



133901 D.E. Bracket
 Replacing: 1125824528, 1125824399, 1125824373
 Servicing: 0120484004, 0120484005, 0120484006, 0120484010, 0120484013, 0120484014, 0120489025, 0120489026, 0120489078, 0120489079
 Bearing: HC-CARGO 142270.



133902 D.E. Bracket
 Replacing: 1125824550, 1125824415
 Servicing: 0120489198, 0120489199, 0120489228, 0120489229, 0120489235, 0120489236, 0120489246, 0120489247, 0120489362, 0120489363
 Bearing: HC-CARGO 142269.



134022# D.E. Bracket
 Replacing: 1125824612
 Servicing: 0120488162, 0120488163, 0120488174, 0120488175, 0120488203, 0120489120, 0120489121, 0120489122, 0120489123, 0120489124
 Bearing: HC-CARGO 142269.



134082 D.E. Bracket
 Replacing: 1125824583, 1125824314
 Servicing: 0120489027, 0120489192, 0120489387, 0120489702, 9120080134, 9120144111, 9120144114, 9120144118, 9120144119, B120402006
 Bearing: HC-CARGO 142270.


134118 D.E. Bracket

Replacing: 1125824124, 1125824123
 Servicing: 0120400669, 0120400670, 0120400724, 0120400733, 0120400744, 0120400745, 0120489008, 0120489009, 0120489010, 0120489011
 Bearing: HC-CARGO 142270.


134124 D.E. Bracket

Replacing: 1125824436, 1125824354
 Servicing: 0120400704, 0120400705, 0120400806, 0120400807, 0120400810, 0120400814, 0120400866, 0120400867, 0120421142, 0120421401
 Bearing: HC-CARGO 142269.


134126 D.E. Bracket

Replacing: 1125824432
 Servicing: 0120400728, 0120488256, 0120488277, 0120488278, 0120488282, 0120488291, 0120489315, 0120489316, B120402619, B120402667
 Bearing: HC-CARGO 140569. Mounting bushing: HC-CARGO 233569.


134128 D.E. Bracket

Replacing: 1125825218, 1125825156, 1125825019, 1125824218
 Servicing: 0120469524, 0120469525, 0120469544, 0120469579, 0120469580, 0120469583, 0120469584, 0120469752, 0120469753, 0120469772
 Bearing: HC-CARGO 142270.


134137 D.E. Bracket

Manufacturer: Bosch
 Replacing: 1125825128, 1125825009
 Servicing: 0120469019, 0120469025, 0120469036, 0120469039, 0120469040, 0120469041, 0120469103, 0120469506, 0120469509, 0120469512
 Bearing: HC-CARGO 140176.


134303 D.E. Bracket

Replacing: 1125824593, 1125824212
 Servicing: 0120400858, 0120400859, 0120489033, 0120489034, 0120489035, 0120489055, 0120489061, 0120489388, 0120489469, 0120489470
 Bearing: HC-CARGO 142270.


134312 D.E. Bracket

Replacing: 1125824430, 1125824298
 Servicing: 0120489060, 0120489303, 0120489643, 0986031190, 9120080088, 9120080114, 9129080088, B120402020, B120402269, B120421351
 Bearing: HC-CARGO 142270.


134313 D.E. Bracket

Manufacturer: Bosch
 Replacing: 1125824317
 Servicing: 0120489723, 0120489724, 0120489727, 0120489728, 9120690079, B120421472, B120421473, B120421476, B120421477
 Bearing: HC-CARGO 140569. Mounting bushing: HC-CARGO 233569.


134335 D.E. Bracket

Replacing: 1125824382
 Servicing: 0120488271, 0120489944, B120402640, B120427051
 Mounting bushing: HC-CARGO 233569.
 Bearing: HC-CARGO 140176.


134397 D.E. Bracket

Manufacturer: Bosch
 Replacing: 1125823007
 Servicing: 0120300532, 0120300533, 0120300552, 0120300563, 0120300564, 0120300579, 0120339514, 0120339526, 0120339531, 0120339538
 Bearing: HC-CARGO 142269.


134398 D.E. Bracket

Replacing: 1125823060
 Servicing: 0120300568, 0120300569, 0120339515, 0120339516, 0120339523, 0120339527, 0120339528, 0986030120, B120321028
 Bearing: HC-CARGO 142269.


134443 D.E. Bracket

Replacing: 1125824545, 1125824366
 Servicing: 0120489016, 0120489017, 0120489077, 0120489081, 0120489262, 0120489283, 0120489425, 0120489427, 0120489428, 0120489429
 Bearing: HC-CARGO 142269.



134534 D.E. Bracket

Replacing: 1125824247
 Servicing: 0120400836, 0120400837, 0120400862, 0120400863, 0120489565, 0120489566, 0120489583, 0120489584, 9120080061, F000LD0108
 Bearing: HC-CARGO 142269.



134636 D.E. Bracket

Replacing: 1125825262, 1125825177, 1125825176, 1125825079, 1125825078, 1125825049, 1125824049
 Servicing: 0120469002, 0120469581, 0120469582, 0120469586, 0120469587, 0120469600, 0120469601, 0120469602, 0120469603, 0120469604
 Bearing: HC-CARGO 142270.



134706 5★ D.E. Bracket

Manufacturer: Bosch
 Replacing: 1125825355, 1125825229
 Servicing: 0120469920, B120500629
 Bearing: HC-CARGO 140263.



134865 5★ D.E. Bracket

Manufacturer: Bosch
 Replacing: 1125825023
 Servicing: 0120469024, 0120469038, 0120469527, 0120469562, 0120469592, 0120469691, 0120469692, 0120469761, 0120469891, 0120469983
 Bearing: HC-CARGO 140176.



134872 5★ D.E. Bracket

Manufacturer: Bosch
 Replacing: 1125825036
 Servicing: 0120469010, 0120469022, 0120469023, 0120469026, 0120469027, 0120469031, 0120469037, 0120469048, 0120469549, 0120469634
 Bearing: HC-CARGO 142270.



134874 5★ D.E. Bracket

Manufacturer: Bosch
 Replacing: 1125824350
 Servicing: 0120400938, 0120400939, 0120400941, 0120400942, 0120488114, 0120488153, 0120488185, 0120488209, 0120488234, 0120488257
 Bearing: HC-CARGO 142270.



134900 5★ D.E. Bracket

Manufacturer: Bosch
 Replacing: 1125824554, 1125824419
 Servicing: 0120488198, 0120488199, 0120488226, 0120488227, 0120488237, 0120488238, 0120488240, 0120488272, 0120489202, 0120489203
 Bearing: HC-CARGO 142269.



135156 D.E. Bracket

Replacing: 1125825104
 Servicing: 0120469014, 0120469749, 0120469798, 6033G3014B, 6033GB3014, B120427982, B120500450
 Bearing: HC-CARGO 142270.



135159 D.E. Bracket

Replacing: 1125824284
 Servicing: 0120489002, 0120489003, 0120489004, 0120489005, 0120489006, 0120489007, 0120489057, 0120489058, 0120489063, 0120489080
 Bearing: HC-CARGO 142269.



135160 D.E. Bracket

Replacing: 1125824535, 1125824534, 1125824441
 Servicing: 0120488132, 0120488133, 0120488135, 0120488136, 0120489323, 0120489324, 0120489325, 0120489326, 0120489327, 0120489328
 Bearing: HC-CARGO 140263.



135555 5★ D.E. Bracket

Manufacturer: Bosch
 Replacing: 1125824590, 1125824524, 1125824348, 1125824141
 Servicing: 0120400722, 0120400723, 0120484021, 0120488022, 0120488138, 0120488224, 0120488292, 0120489022, 0120489023, 0120489294
 Bearing: HC-CARGO 142270.



135612 D.E. Bracket

Replacing: 1125824551, 1125824416
 Servicing: 0120489185, 0120489195, 0120489196, 0120489197, 0120489248, 0120489249, 0120489282, 0120489364, 0120489365, 0120489366
 Bearing: HC-CARGO 142269.


135778 5★ D.E. Bracket

Manufacturer: Bosch

Replacing: 1125825047

Servicing: 0120469008, 0120469585, 0986034430, B120421984, B120501032

Bearing: HC-CARGO 140176.


135779 5★ D.E. Bracket

Manufacturer: Bosch

Replacing: 1125824613

Servicing: 0120488100, 0120488101, 0120488162, 0120488168, 0120488169, 0120488172, 0120488173, 0120488186, 0120488187, 0120488192

Bearing: HC-CARGO 142269.


135810 D.E. Bracket

Replacing: 1125823085

Servicing: 0120335007, 0123110009

Mounting bushing: HC-CARGO 139592.

Bearing: HC-CARGO 142270.


135898 D.E. Bracket

Replacing: 1125825273, 1125825096, 1125825043

Servicing: 0120469569, 0120469643, 0120469693, 0120469762, 0120469763, 0120469807, 0120469900, 0120469959, 0120469960, 0986032720

Bearing: HC-CARGO 142270.


135908 D.E. Bracket

Replacing: 1125825279, 1125825098

Servicing: 0120469021, 0120469715, 0120469716, 0120469717, 0120469718, 0120469719, 0120469722, 0120469723, 0120469724, 0120469725

Bearing: HC-CARGO 142270.


135947 D.E. Bracket

Replacing: 9121145804

Servicing: 0120488000, 0120488001, 0120488006, 0120488007, 0120488008, 0120488009, 0120488012, 0986034450

Bearing: HC-CARGO 142270.


135965# D.E. Bracket

Replacing: 9121140470

Servicing: 0120489181, 0120489182, 0120489393, 0120489394, 0120489998, 0120489999, 9120144017, 9120144018, 9120144035, 9120144218

Bearing: HC-CARGO 142269.


135986 D.E. Bracket

Replacing: 1125825347, 1125825327

Servicing: 0120465009, 0120465010, 0120465011, 0120465020, 0120465021, 0120465026, 0120465027, 0120465028, 0123505005, 0123505010

Bearing: HC-CARGO 142270.


135987 D.E. Bracket

Replacing: 1125825115

Servicing: 0120469784, 0120469785, 0120469786, 0120469787, 0120469788, 0120469789, 0120469793, 0120469992, 0120469993, 0120469996

Bearing: HC-CARGO 142270.


135988 5★ D.E. Bracket

Manufacturer: Bosch

Replacing: 1125825069

Servicing: 0120469034, 0120469035, 0120469100, 0120469107, 0120469108, 0120469109, 0120469110, 0120469111, 0120469112, 0120469113

Bearing: HC-CARGO 142270.


136002 D.E. Bracket

Replacing: 1125827013

Servicing: 0120389567, 0120689520, 0120689522, 0120689527, 0120689530, 0120689533, 0120689534, 0120689535, 0120689540, 0120689541

Bearing: HC-CARGO 142315.


136029 D.E. Bracket

Replacing: 1125825170, 1125825130

Servicing: 0120468017, 0120468018, 0120468022, 0120468023, 0120468024, 0120468025, 0120468026, 0120468027, 0120468034, 0120468044

Bearing: HC-CARGO 142270.



136124 D.E. Bracket

Manufacturer: Bosch

Replacing: 1125825217, 1125825081, 1125825055, 1125825051

Servicing: 0120469588, 0120469589, 0120469590, 0120469591, 0120469611, 0120469620, 0120469642, 0120469644, 0120469645, 0120469684

Bearing: HC-CARGO 142270.



136294# D.E. Bracket

Replacing: 1125824426

Servicing: 0120488189, 0120489251, 0120489252, 0120489292, B120402018, B120402019, B120402502

Bearing: HC-CARGO 142269.



136361 D.E. Bracket

Replacing: 1125824990, 1125824970, 1125824665, 1125824664

Servicing: 0120485011, 0120485012, 0120485022, 0120485025, 0120485026, 0120485041, 0123310004, 0123310005, 0123310026, 0123310028

Bearing: HC-CARGO 140263.



136390# D.E. Bracket

Replacing: 9121145861

Servicing: 9120144302, 9120144303, 9120334310, 9120334319

Bearing: HC-CARGO 142269.



136420 D.E. Bracket

Replacing: 9121145802

Servicing: 6033G4011B, 6033GB4008, 6033GB4009, 6033GB4020, 6033GB4021, 9120144128, 9120144129, 9120144292, 9120144305, 9120144600

Bearing: HC-CARGO 142270.



136441 D.E. Bracket

Replacing: 1125825314

Servicing: 0120468093, B120500004

Bearing: HC-CARGO 142270.



136715# D.E. Bracket

Replacing: 1125824434

Servicing: 0120488211, 0120488228, 0120489346, 0120489347, 0120489389, 0120489390, 0120489408, 0120489958, 0120489959, 0986033940

Bearing: HC-CARGO 142270.



136781 D.E. Bracket

Replacing: 1125825346, 1125825260

Servicing: 0120468037, 0120468114, B120500158, B120500992

Bearing: HC-CARGO 142270.



136782# D.E. Bracket

Replacing: 1125825090

Servicing: 0120469001, 0120469013, 0120469686, 0120469687, 0120469895, 0120469982, 6033GB3008, B120427931, B120427951, B120500299

Bearing: HC-CARGO 140569.



136799 D.E. Bracket

Replacing: 1125824398

Servicing: 0120488225, 0120488250, 0120488251, 0120488295, 0120489152, 0120489153, 0120489154, 0120489155, 0120489212, 0120489219

Bearing: HC-CARGO 140263.



136821# D.E. Bracket

Replacing: 1125824675, 1125824668

Servicing: 0120485047, 0123320026, 0123335001

Bearing: HC-CARGO 140263.



136913 D.E. Bracket

Replacing: 1125824699, 1125824679, 1125824676

Servicing: 0120485034, 0123114005, 0123310002, 0123315001, B120310087, B120411203, B120411204

Bearing: HC-CARGO 142270.


136990 D.E. Bracket

Manufacturer: Bosch

Replacing: 1125824591, 1125824345

Servicing: 0120484001, 0120489756, 0986031330, 0986041840, B120402314, B120421503

Bearing: HC-CARGO 142270.


136996 D.E. Bracket

Manufacturer: Bosch

Replacing: 1125825286

Servicing: 0120468084, 0120468085, 0120468086, 0120468119, B120500742, B120500898, B120501069

Bearing: HC-CARGO 142270.


137410 D.E. Bracket

Manufacturer: Bosch

Replacing: 1125825230

Servicing: 0120468065, 0120468094, 0120468116, 0120468124, 0120468129, 0120468130, 0120468139, 0120468999, B120500512, B120500960

Bearing: HC-CARGO 140263.


137477 D.E. Bracket

Replacing: 1125823507

Servicing: 0123115011, 9120336000

Bearing: HC-CARGO 142270.


137498 D.E. Bracket

Replacing: 9121337082, 9121335527

Servicing: 6033GB4015, 6033GB4016, 6033GB4017, 6033GB4018, 9120334631, 9120334632, 9120334639, 9120334642

Bearing: HC-CARGO 142270.


137500[#] D.E. Bracket

Replacing: 1125824965

Servicing: 0123320014

Bearing: HC-CARGO 142270.


137501[#] D.E. Bracket

Replacing: 1125824979

Servicing: 0123310023, 0123310048, 0123310055, 9123310048, 9123369023

Bearing: HC-CARGO 142270.


137502 D.E. Bracket

Manufacturer: Bosch

Replacing: 1125825511, 1125825307

Servicing: 0120465031, 012046503B, 0123515004

Bearing: HC-CARGO 140263.


137503[#] D.E. Bracket

Replacing: 1125825338

Servicing: 0123505001, 0123505002, 0123505202, 0123510063

Bearing: HC-CARGO 142270.


137504[#] D.E. Bracket

Manufacturer: Bosch

Replacing: 1125825341, 1125825324

Servicing: 0120465018, 0123213007, 0123500005, 0123505015, 0123545002

Bearing: HC-CARGO 142270.


137597 D.E. Bracket

Replacing: 1125825215

Servicing: 0120468057, 0120468058, 0120468059, 0120468060, B120500752, B120500753, B120500754

Bearing: HC-CARGO 140263.


137598 D.E. Bracket

Manufacturer: Bosch

Replacing: 1125825264, 0125825174

Servicing: 0120469030, 0120469050, 0120469102, 0120469521, 0120469532, 0120469772, B120421861, B120421865

Bearing: HC-CARGO 142270.



138015 D.E. Bracket

Replacing: 1125823042
 Servicing: 0120300530, 0120300531, 0120300567, 0120300576, 0120300585, 0120300586, 0120339521, 0120339524, 0120339525, 0120339535
 Bearing: HC-CARGO 142269.



138017 D.E. Bracket

Manufacturer: Bosch
 Replacing: 1125824579, 1125824294
 Servicing: 0120484002, 0120484003, 0120484012, 0120484016, 0120484017, 0120484019, 0120484020, 0120488125, 0120489138, 0120489139
 Bearing: HC-CARGO 142270.



138018# D.E. Bracket

Replacing: 1125824652
 Servicing: 0123315004
 Bearing: HC-CARGO 142270.



138019 D.E. Bracket

Replacing: 1125824682
 Servicing: 0123325002, 0123325012, 0123325014, 9123325002
 Bearing: HC-CARGO 142270.



138020# D.E. Bracket

Replacing: 1125824999, 1125824993, 1125824694
 Servicing: 0123310041, 0123315501, 0123320011, 0123320039, 0123325007, 0123335004, 0123335005, 0986046000
 Bearing: HC-CARGO 142318.



138021 D.E. Bracket

Replacing: 1125824696
 Servicing: 0123310006
 Bearing: HC-CARGO 142270.



138023 D.E. Bracket

Replacing: 1125824959
 Servicing: 0123310010, 0123310011, 0123310012, 0123310013, 0123320035, 0123320058, 0123320068
 Bearing: HC-CARGO 140263.



138024# D.E. Bracket

Replacing: 1125824986, 1125824972, 1125824697
 Servicing: 0123310018, 0123310019, 0123310024, 0123310025, 0123310027, 0123310031, 0123310032, 0123310034, 0123310035, 0123310037
 Bearing: HC-CARGO 142270.



138025 D.E. Bracket

Replacing: 1125824988, 1125824974
 Servicing: 0120310020, 0120320006, 0123310020, 0123320006, 9123310020
 Bearing: HC-CARGO 142270.



138030 D.E. Bracket

Replacing: 1125825343, 1125825213
 Servicing: 0120468053, 0120468107, 0120468113, 0120468115, 0120468117, 0120468118, 0120468137, 0120468138, 6033GB3006, 6033GB3054
 Bearing: HC-CARGO 140569.



138031 D.E. Bracket

Replacing: 1125825337
 Servicing: 0123505007, 0123505008, 0123505009, 0123510013, 0123510014, 0123510015, 0123510028, 0123510033, 0123510041, 0123510045
 Bearing: HC-CARGO 140263.



138032 D.E. Bracket

Replacing: 1125825354
 Servicing: 0120468131, 0120468132, 6033G3057B, 6033G3058B, 6033G3060B, 6033GB3033, 6033GB3034, 6033GB3035, 6033GB3036
 Bearing: HC-CARGO 140957.


138033 D.E. Bracket

Replacing: 1125825519
 Servicing: 0123520002, 0123520005,
 0123520014, 0123525001
 Bearing: HC-CARGO 142318.


138181 D.E. Bracket

Replacing: 1125824575, 1125824466
 Servicing: 0120484011, 0120484018,
 0120484026, 0120484027, 0120484050,
 0120484051, 0120488205, 0120488293,
 0120488298, 0120488303
 Bearing: HC-CARGO 142270.


138230 D.E. Bracket

Manufacturer: Bosch
 Replacing: 1125825523, 1125825521,
 1125825510
 Servicing: 0123505013, 0123505018,
 0123510006, 0123510007, 0123510026,
 0123510027, 0123510031, 0123510032,
 0123510034, 0123510037
 Bearing: HC-CARGO 142318.


138785 D.E. Bracket

Manufacturer: Bosch
 Replacing: 1125824555
 Servicing: 0120484015, 0120484021,
 0120488134, 0120488233, 0986039800,
 6033GB2009, B120402392, B120402679,
 B120402683, B120402804
 Bearing: HC-CARGO 142270.


138994[#] D.E. Bracket

Replacing: 1125824963
 Servicing: 0123315007, 0123315020
 Bearing: HC-CARGO 140263.


139000 D.E. Bracket

Replacing: 1125825500, 1125825309
 Servicing: 0123214002, 0123515001,
 0123515002, 0123515010, B120510510
 Bearing: HC-CARGO 140263.


139024 D.E. Bracket

Manufacturer: Bosch
 Replacing: 1125827021
 Servicing: 0120689526, 0120689528,
 0120689531, 0120689543, 0120689545,
 0120689548, 0120689549, 0120689552,
 0120689557, 0120689561
 Bearing: HC-CARGO 142315.


139036 D.E. Bracket

Replacing: 1125825174, 1125825024,
 1125825006
 Servicing: 0120469500, 0120469501,
 0120469502, 0120469503, 0120469504,
 0120469505, 0120469514, 0120469515,
 0120469519, 0120469520
 Bearing: HC-CARGO 141233.


139258[#] D.E. Bracket

Replacing: 1125825275
 Servicing: 0120450023, 0120450024,
 0120450025, 0120450026, 0120450027,
 0120450028, 0120450029, 0120450030,
 0120450031, B120500806
 Bearing: HC-CARGO 142270.


139264 D.E. Bracket

Replacing: 1125823100, 1125823077
 Servicing: 0120335012, 0123110004
 Bearing: HC-CARGO 142270.


139279 D.E. Bracket

Manufacturer: Bosch
 Replacing: 1125824700, 1125824677
 Servicing: 0120485036, 0123320002,
 0123340002
 Bearing: HC-CARGO 142270.


139301 D.E. Bracket

Manufacturer: Bosch
 Replacing: 1125824975, 1125824648
 Servicing: 0120485048, 012048504J,
 0123315013, 0123320012, 0123325010,
 9120485048, 9123690001
 Bearing: HC-CARGO 142318.



139355# D.E. Bracket

Replacing: 1125825525
 Servicing: 0123500007, 0123500008, 0123500009, 0123505003, 0123505004, 0123510003, 0123510020, 0123510043, 0123510052, 0123510062
 Bearing: HC-CARGO 142270.



139909 5★ D.E. Bracket

Manufacturer: Bosch
 Replacing: 1125823509
 Servicing: 0123100003, 0123110006, 0123110008, B120310013
 Bearing: HC-CARGO 142270.



139916 5★ D.E. Bracket

Manufacturer: Bosch
 Replacing: F00M116203
 Servicing: 0124225002, 0124225009, 0124225024, 0124225025, 0124225028, 0124225029, 0124225030, 0124225031, 0124225033, 0124225034
 Bearing: HC-CARGO 142270.



139918 D.E. Bracket

Replacing: F00M139295, F00M126295, F00M126207
 Servicing: 0124315001, 0124315002, 0124315003, 0124315004, 0124315005, 0124315006, 012431500E, 0124315011, 0124315012, 0124315013
 Bearing: HC-CARGO 141233.



139951# 5★ D.E. Bracket

Manufacturer: Bosch
 Replacing: 1125825507, 1125825325, 1125825305, 1125825222
 Servicing: 0120465003, 0120465004, 0120465013, 0120465014, 0120465015, 0120465016, 0120465017, 0123215001, 0123305001, 0123500001
 Bearing: HC-CARGO 140263.



139973 D.E. Bracket

Replacing: 1125824977
 Servicing: 0123315016, 0123315021
 Bearing: HC-CARGO 142270.



230009 D.E. Bracket

Replacing: F00M136303, F00M136218, F00M136205
 Servicing: 0120000015, 0120000017, 0120000037, 0123510095, 0124515010, 0124515011, 0124515012, 0124515013, 012451501A, 0124515020
 Bearing: HC-CARGO 142270.



230117 D.E. Bracket

Replacing: 9121335863
 Servicing: 9120334625, 9120334626, 9120334635
 Bearing: HC-CARGO 142270.



230172 D.E. Bracket

Replacing: 1125825358
 Servicing: 0120468135, 0120468144, 6033GB3021
 Bearing: HC-CARGO 142270.



230176 D.E. Bracket

Replacing: F00M126219
 Servicing: 0124325009, 0124325058, 0124325059, 0124325065, 0124325145, 0124325146
 Bearing: HC-CARGO 142270.



230236# D.E. Bracket

Replacing: 1125825538
 Servicing: 0123510082, 0123510107, 0123510108, 0123520023, 0123520025
 Bearing: HC-CARGO 142318.



230284 5★ D.E. Bracket

Manufacturer: Bosch
 Replacing: 1125825527
 Servicing: 0120000016, 0120000036, 0123510068, 0123510079, 0123510081, 0123510100, 0123510101, 0123510102, 0123515500, 0123515501
 Bearing: HC-CARGO 140263.


230450# D.E. Bracket

Replacing: 1125824980, 1125824738
 Servicing: 0123310029, 0123310053,
 1123310029, 9123310029, B120411528
 Bearing: HC-CARGO 142270.


230509 5★ D.E. Bracket

Manufacturer: Bosch
 Replacing: 1125825372
 Servicing: 0120468140, 0120468154,
 0120468159, 0120468160, 0120468162
 Bearing: HC-CARGO 140569.


230737 5★ D.E. Bracket

Manufacturer: Bosch
 Replacing: F00M126203
 Servicing: 0124415001, 0124415005,
 0124415023
 Bearing: HC-CARGO 142270.


230972 5★ D.E. Bracket

Manufacturer: Bosch
 Replacing: F00M116225
 Servicing: 0124225010, 0124225011
 Bearing: HC-CARGO 142270.


231016 5★ D.E. Bracket

Manufacturer: Bosch
 Replacing: F00M116205
 Servicing: 0124225001, 0124225004,
 0124225018, 0124225022, 0124225023,
 0124225041, 0124225049
 Bearing: HC-CARGO 142270.


231157 5★ D.E. Bracket

Manufacturer: Bosch
 Replacing: 1125827020
 Servicing: 0120689516, 0120689524,
 0120689538, 0120689539, 0120689550,
 B120600133, B120600147, B120623051
 Bearing: HC-CARGO 140644.


231171 D.E. Bracket

Replacing: 1125825365
 Servicing: 0120469115, 0120469116,
 0120469117, 6033GB3022, 6033GB3019,
 6033GB3022, 6033GB3027
 Bearing: HC-CARGO 140569.


231247 D.E. Bracket

Replacing: 1125825303
 Servicing: 0120469682, 0120469683,
 0120469684, 0120469685, 0120469880,
 0120469881, B120500632
 Bearing: HC-CARGO 142270.


231253 5★ D.E. Bracket

Manufacturer: Bosch
 Replacing: F00M126217
 Servicing: 0124415004, 0124415006
 Bearing: HC-CARGO 142270.


231281 5★ D.E. Bracket

Manufacturer: Bosch
 Replacing: 2125827062
 Servicing: 0120689562, F00LD0211
 Bearing: HC-CARGO 142315.


231586 D.E. Bracket

Replacing: 1125823097
 Servicing: 0123100001, 0123100002,
 0123110005, 0123120001, 9123100002,
 9123110005, 9123120001
 Bearing: HC-CARGO 142270.


231595 D.E. Bracket

Replacing: 9121335540
 Servicing: 0120468143, 0120468145,
 0120469119, 0120469120, 6033G3081B,
 6033G3082B, 6033GB3010, 6033GB3023,
 6033GB3083
 Bearing: HC-CARGO 140569.



231778 5★ D.E. Bracket
 Manufacturer: Bosch
 Replacing: F00M136291, F00M136209
 Servicing: 0124515005, 0124515006, 0124515008, 0124515032, 0124515043, 0124515049, 0124515080, 0124515081, 0124515085, 0124525012
 Bearing: HC-CARGO 142270.



232479 5★ D.E. Bracket
 Manufacturer: Bosch
 Replacing: 1125827022
 Servicing: 0120689542, 0120689546, 0120689572, B120600152, B120600153
 Bearing: HC-CARGO 142315.



233336 5★ D.E. Bracket
 Manufacturer: Bosch
 Replacing: 1125824998
 Servicing: 0123315500, 0123315502, 0123315503, 0123320066
 Bearing: HC-CARGO 140263.



233466 5★ D.E. Bracket
 Manufacturer: Bosch
 Replacing: F00M126223
 Servicing: 0124415002, 0124415008, 0124415010, 0124415028
 Bearing: HC-CARGO 142270.



233468 5★ D.E. Bracket
 Manufacturer: Bosch
 Replacing: F00M136220
 Servicing: 0124615002, 012461500C, 0124615027
 Bearing: HC-CARGO 142270.



233509 D.E. Bracket
 Replacing: F00M126239
 Servicing: 0124315019, 0124315027, 0124325100, B120416351
 Bearing: HC-CARGO 141233.



233560# D.E. Bracket
 Replacing: F00M126229
 Servicing: 0124415011, 0124415012, 0124415037
 Bearing: HC-CARGO 142270.



233647# 5★ D.E. Bracket
 Manufacturer: Bosch
 Replacing: 1125825368
 Servicing: 0120469101, 6033GB3047, 6033GB3055
 Bearing: HC-CARGO 140569.



233724 D.E. Bracket
 Replacing: 1125824728
 Servicing: 0123320051, 0123320065
 Bearing: HC-CARGO 142318.



233727 5★ D.E. Bracket
 Manufacturer: Bosch
 Replacing: F00M126273, F00M126231
 Servicing: 0124325024, 0124325031, 0124325175, 0124325184, 0124325185
 Bearing: HC-CARGO 141233.



233939 5★ D.E. Bracket
 Manufacturer: Bosch
 Replacing: F00M126297, F00M126221
 Servicing: 0124315007, 0124315008, 0124315037, 0124325015, 0124325016, 0124325025, 0124325033, 0124325051, 0124325057, 0124325075
 Bearing: HC-CARGO 142270.



234031 5★ D.E. Bracket
 Manufacturer: Bosch
 Replacing: F00M126225
 Servicing: 0124320001, 0124320002, 0124325052, 0124325122, 0124325180, 0124325205
 Bearing: HC-CARGO 142270.



234379 5★ D.E. Bracket
 Manufacturer: Bosch
 Replacing: 1125825546, 1125825540
 Servicing: 0123520500, 0123525500,
 0123525502, 0123525503
 Bearing: HC-CARGO 140263. Bearing plate:
 HC-CARGO 135608.



234425 5★ D.E. Bracket
 Manufacturer: Bosch
 Replacing: F00M136305, F00M136217
 Servicing: 0124515024, 0124515025,
 0124515027, 0124515028, 0124515030,
 0124515034, 0124515040, 0124515058,
 0124525008, 0124525087
 Bearing: HC-CARGO 142270.



234526 5★ D.E. Bracket
 Manufacturer: Bosch
 Replacing: 1125825547
 Servicing: 0123325501, 0123325504,
 0123525501, 0123525504
 Bearing: HC-CARGO 140263.



234529 5★ D.E. Bracket
 Manufacturer: Bosch
 Replacing: F00M126275, F00M126209
 Servicing: 0124415007, 0124415013,
 0124415014, 0124415038, 0124415040,
 0124415041, 0124415043, 0124415045,
 0124415046, 0124415047
 Bearing: HC-CARGO 141233.



235023 5★ D.E. Bracket
 Manufacturer: Bosch
 Replacing: F00M136226
 Servicing: 0120000001, 0120000019,
 0124510001, 0124515044, 0124515113,
 0124515120, 0124525064, 0124525119,
 0124525125, 0124525216
 Bearing: HC-CARGO 141233.



235042 5★ D.E. Bracket
 Manufacturer: Bosch
 Replacing: F00M136244
 Servicing: 0124515103, 0124515111,
 0124515116, 0124515122, 0124525511,
 0124555001, 0124555002, 0124555003,
 0124555004, 0124555007
 Bearing: HC-CARGO 140263.



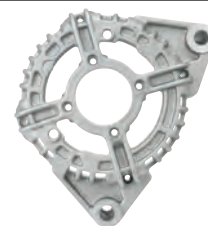
235227 5★ D.E. Bracket
 Manufacturer: Bosch
 Replacing: F00M126265
 Servicing: 0124415016, 0124415029,
 0124415030, 0124415031, 0124415032
 Bearing: HC-CARGO 142270.



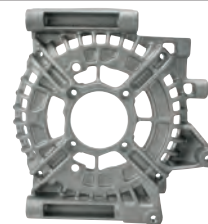
235514 5★ D.E. Bracket
 Manufacturer: Bosch
 Replacing: F00M136328
 Servicing: 0124525034, 0124525035,
 0124525063, 0124525126, 0124525206,
 0124525526
 Bearing: HC-CARGO 142270.



235581 5★ D.E. Bracket
 Manufacturer: Bosch
 Replacing: F00M126259
 Servicing: 0124325039, 0124325046,
 0124325077, 0124325093, 0124325105,
 0124325169, 0124325170, 0124325202
 Bearing: HC-CARGO 141233.



235668 5★ D.E. Bracket
 Manufacturer: Bosch
 Replacing: F00M126263
 Servicing: 0124325038, 0124325040,
 0124325045
 Bearing: HC-CARGO 142270.



235768 5★ D.E. Bracket
 Manufacturer: Bosch
 Replacing: F00M136593, F00M136287
 Servicing: 0124625002, 0124625014,
 0124625015, 0124625019, 0124625033,
 0124625045
 Bearing: HC-CARGO 140263.



236575 5★ D.E. Bracket
 Manufacturer: Bosch
 Replacing: F00M136254
 Servicing: 0124655005, 0124655030,
 0124655065, 0124655082, 0124655091
 Bearing: HC-CARGO 140263.



236715 D.E. Bracket

Replacing: F00M136307
 Servicing: 0124525028, 0124525043, 0124525044, 0124525047, 0124525049, 0124525053, 0124525069, 0124525070, 0124525076, 0124525078



239227# D.E. Bracket

Replacing: 1125824698, 1125824662
 Servicing: 0120485043, 0120485044, 0120485045, 0120485046, 0123310001, 0123310003, 0123310007, 0123315002, 0123315006

Mounting bushing: HC-CARGO 137575x2.
 Bearing: HC-CARGO 142270.



330923 D.E. Bracket

Replacing: F00M126386
 Servicing: 0124425058, 0124425059, 0124425096, 0124425097, 0124425100, 0124425103

Bearing: HC-CARGO 141233.



333563 D.E. Bracket

Manufacturer: Bosch
 Replacing: F00M136248
 Servicing: 0124615030, 0124655001, 0124655002, 0124655003, 0124655004, 0124655009, 0124655011, 0124655016, 0124655023, 0124655036

S.R.E. Brackets



132214 S.R.E. Bracket

Replacing: 1125884524, 1125884405, 1125884398, 1125884285, 1125884153

Servicing: 0120400704, 0120400705, 0120400758, 0120400759, 0120400806, 0120400807, 0120400808, 0120400809, 0120400810, 0120400811

ID/bearing hole 26.00, OD 136.50



132215 S.R.E. Bracket

Replacing: 1125884547, 1125884490, 1125884474, 1125884390, 1125884376, 1125884308, 1125884284, 1125884222

Servicing: 0120400669, 0120400722, 0120400723, 0120400724, 0120400744, 0120400745, 0120400746, 0120400747, 0120400856, 0120400857

ID/bearing hole 28.00, OD 135.30



134125# S.R.E. Bracket

Replacing: 1125884479
 Servicing: 0120488174, 0120488176, 0120488177, 0120488182, 0120488210, 0120489047, 0120489048, 0120489074, 0120489075, 0120489088

ID/bearing hole 28.60, OD 136.60



134127 S.R.E. Bracket

Replacing: 1125884484
 Servicing: 0120400728, 0120488256, 0120488277, 0120488278, 0120488282, 0120488291, 0120489315, 0120489316, B120402619, B120402667

ID/bearing hole 30.00, OD 139.70



134129 S.R.E. Bracket

Replacing: 1125885155, 1125885154, 1125885143, 1125885061, 1125885041, 1125885025, 1125885023, 1125885019

Servicing: 0120450015, 0120469008, 0120469019, 0120469024, 0120469025, 0120469030, 0120469038, 0120469039, 0120469518, 0120469519

ID/bearing hole 30.00, OD 146.00

Alternative no.: 333712



134133 S.R.E. Bracket

Replacing: 1125885261, 1125885060
 Servicing: 0120469034, 0120469035, 0120469646, 0120469647, 0120469666, 0120469710, 0120469836, 0120469860, 0120469860/875

ID/bearing hole 30.00, OD 144.85



134286 S.R.E. Bracket

Replacing: 1125884529, 1125884424
 Servicing: 0120488208, 0120488271, 0120488289, 0120489027, 0120489053, 0120489060, 0120489192, 0120489230, 0120489303, 0120489387

ID/bearing hole 28.00, OD 142.15



134309 S.R.E. Bracket

Replacing: 1125884493
 Servicing: 0120484001, 0120484011, 0120484012, 0120484015, 0120484018, 0120484021, 0120484022, 0120484024, 0120484025, 0120484026

ID/bearing hole 35.00, OD 136.10


134315 S.R.E. Bracket

Replacing: 1125884494, 1125884482
 Servicing: 0120488138, 0120488185,
 0120488196, 0120488197, 0120488206,
 0120488209, 0120488217, 0120488218,
 0120488234, 0120488236

ID/bearing hole 30.35, OD 135.30


134316 S.R.E. Bracket

Replacing: 1125885070
 Servicing: 0120469021, 0120469600,
 0120469604, 0120469631, 0120469632,
 0120469633, 0120469635, 0120469636,
 0120469637, 0120469638

ID/bearing hole 31.00, OD 145.20


134337# S.R.E. Bracket

Replacing: 1125884388
 Servicing: 0120484023, 0120488140,
 0120488141, 0120488188, 0120488207,
 0120488222, 0120488223, 0120488235,
 0120488275, 0120488276

ID/bearing hole 26.75, OD 132.45


134400 S.R.E. Bracket

Replacing: 1125883056, 1125883034
 Servicing: 0120300535, 0120300552,
 0120300562, 0120300567, 0120300575,
 0120300576, 0120300577, 0120300578,
 0120300579, 0120300580

ID/bearing hole 22.00, OD 112.00


134679 S.R.E. Bracket

Replacing: 1125884653, 1125884350
 Servicing: 0120400943, 0120488194,
 0120488195, 0120488250, 0120488284,
 0120489018, 0120489019, 0120489020,
 0120489106, 0120489107

ID/bearing hole 26.85, OD 136.45


134680 S.R.E. Bracket

Replacing: 1125884430, 1125884420,
 1125884306, 1125884303, 1125884281,
 1125884160
 Servicing: 0120400740, 0120400741,
 0120400742, 0120400743, 0120400782,
 0120400783, 0120400827, 0120400828,
 0120400831, 0120400832

ID/bearing hole 28.00, OD 136.75


134871 S.R.E. Bracket

Replacing: 1125884527, 1125884368,
 1125884359, 1125884325
 Servicing: 0120488022, 0120488132,
 0120488133, 0120488135, 0120488136,
 0120488153, 0120488224, 0120488268,
 0120489022, 0120489023

ID/bearing hole 28.00, OD 134.85


135151# S.R.E. Bracket

Replacing: 1125884539
 Servicing: 0120488166, 0120488167,
 0120488200, 0120488201, B120402500,
 B120402601

ID/bearing hole 30.30, OD 136.55


135556 S.R.E. Bracket

Replacing: 1125885157
 Servicing: 0120469014, 0120469522,
 0120469523, 0120469749, 0120469798,
 0986033840, B120421871, B120421872,
 B120427872, B120427982

ID/bearing hole 32.00, OD 145.70


135780 S.R.E. Bracket

Replacing: 1125884413
 Servicing: 0120484016, 0120484017,
 0120484019, 0120484020, 0120488162,
 0120488163, 0120488164, 0120488165,
 0120488168, 0120488169

ID/bearing hole 31.00, OD 135.75


135811# S.R.E. Bracket

Replacing: 1125884678, 1125884650
 Servicing: 0120485034, 0120485035,
 0123114005, 0123310002, 0123315001,
 01233310002, B120310087, B120411203,
 B120411204

ID/bearing hole 42.50, OD 136.25


135993 S.R.E. Bracket

Replacing: 1125884418, 1125884385
 Servicing: 0120400944, 0120400945,
 0120488118, 0120488119, 0120488229,
 0120488230, 0120488231, 0120489024,
 0120489025, 0120489026

ID/bearing hole 30.00, OD 136.00



135994 S.R.E. Bracket

Replacing: 1125884481
 Servicing: 0120484002, 0120484003, 0120484016, 0120484020, 0120489310, 0120489311, 0120489312, 0120489473, 0120489474, 0986036800
 ID/bearing hole 30.00, OD 136.00



136006 S.R.E. Bracket

Replacing: 1125887013
 Servicing: 0120389567, 0120689520, 0120689523, 0120689526, 0120689530, 0120689533, 0120689534, 0120689535, 0120689542, 0120689546
 ID/bearing hole 28.00, OD 189.40



136021 S.R.E. Bracket

Replacing: 1125885058, 1125885052, 1125885044, 1125885001
 Servicing: 0120469002, 0120469501, 0120469581, 0120469582, 0120469586, 0120469587, 0120469588, 0120469589, 0120469590, 0120469591
 ID/bearing hole 30.00, OD 145.00



136097 S.R.E. Bracket

Replacing: 1125885077
 Servicing: 0120469015, 0120469689, 0120469690, 0120469709, 0120469780, 0120469790, 0120469822, 0120469823, 0120469831, 0120469832
 ID/bearing hole 31.00, OD 144.85



136362 S.R.E. Bracket

Replacing: 1125885669, 1125884669
 Servicing: 0120485011, 0120485012, 0120485022, 0120485025, 0120485026, 0123310004, 0123310005, 0123310008, 0123310026, 0123310028
 ID/bearing hole 42.80, OD 133.85



136375 S.R.E. Bracket

Replacing: 1125885105
 Servicing: 0120469784, 0120469785, 0120469786, 0120469787, 0120469788, 0120469789, 0120469793, 0120469992, 0120469993, 0120469996
 ID/bearing hole 30.00, OD 151.00



136384 S.R.E. Bracket

Replacing: 1125885067
 Servicing: 0120469002, 0120469003, 0120469011, 0120469012, 0120469020, 0120469021, 0120469581, 0120469582, 0120469601, 0120469602
 ID/bearing hole 32.00, OD 145.00



136440 S.R.E. Bracket

Replacing: 1125885230
 Servicing: 0120468093, 0120468135, 0120468144, 6033GB3021, B120500004
 ID/bearing hole 37.00, OD 156.70



136478 S.R.E. Bracket

Replacing: 9122145862
 Servicing: 0120489393, 0120489394, 0120489456, 0120489457, 9120144017, 9120144018, 9120144026, 9120144218, 9120144219, 9120144220
 ID/bearing hole 28.00, OD 132.50



136777# S.R.E. Bracket

Replacing: 1125885187
 Servicing: 0120469920, B120500629
 ID/bearing hole 35.00, OD 149.00



136809 S.R.E. Bracket

Replacing: 1125885235, 1125885217
 Servicing: 0120465003, 0120465004, 0120465013, 0120465014, 0120465015, 0120465016, 0120465017, 0120465018, 0123213007, 0123215001
 ID/bearing hole 42.90, OD 150.65



136918# S.R.E. Bracket

Replacing: 1125884487
 Servicing: 0120488211, 0120488228, 0120489346, 0120489347, 0120489389, 0120489390, 0120489391, 0120489392, 0120489408, 9120690496
 ID/bearing hole 30.00, OD 136.25


136921# S.R.E. Bracket

Replacing: 1125885160, 1125885140, 1125825140

Servicing: 0120469827, 0120469828, 0120469870, 0120469871, 0120469874, 0120469938, 0120469939, B120500447, B120500612, B120500613

ID/bearing hole 30.00, OD 144.65


136997 S.R.E. Bracket

Replacing: 1125885119, 1125885072, 1125881119

Servicing: 0120469009, 0120469016, 0120469017, 0120469032, 0120469655, 0120469656, 0120469657, 0120469658, 0120469659, 0120469660

ID/bearing hole 31.00, OD 145.00


137096# S.R.E. Bracket

Replacing: 1125884631

Servicing: 0123315004

ID/bearing hole 43.00, OD 134.20


137098 S.R.E. Bracket

Replacing: 1125885923, 1125884923, 1125884735

Servicing: 0120315500, 0120315502, 0120315503, 0123310022, 0123310043, 0123310044, 0123310047, 0123310050, 0123315500, 0123315502

ID/bearing hole 43.00, OD 136.80


137101 S.R.E. Bracket

Replacing: 1125885237

Servicing: 0120465009, 0120465010, 0120465011, 0120465020, 0120465021, 0120465026, 0120465027, 0120465028, 0123505005, 0123505010

ID/bearing hole 43.00, OD 149.70


137102 S.R.E. Bracket

Replacing: 1125885238

Servicing: 0120465006, 0120465012, 0120465029, 0123213005, 0123213006, 0123500004, 0123500006, 0123510017, 0123510105, 0123545001


137103 S.R.E. Bracket

Replacing: 1125885520

Servicing: 0120465031, 012046503B

ID/bearing hole 42.90, OD 150.55


137105 S.R.E. Bracket

Replacing: 1125885240

Servicing: 0123505001, 0123505002, 0123510063

ID/bearing hole 43.00, OD 150.60


137311 S.R.E. Bracket

Replacing: 1125885615, 1125885312, 1125885215, 1125885213

Servicing: 0120469004, 0120469005, 0120469006, 0120469007, 0120469012, 0120469906, 0120469907, 0120469911, 0120469912, 0120469966, 0120469967

ID/bearing hole 28.00, OD 151.65


137316 S.R.E. Bracket

Replacing: 1125883084, 1125883080

Servicing: 0120335010, 0123100001, 0123100002, 0123110005, 0123120001, 9123100002, 9123110005, 9123120001

ID/bearing hole 43.00, OD 124.80


137384 S.R.E. Bracket

Replacing: 1125885535, 1125885243

Servicing: 0123500007, 0123500008, 0123500009, 0123505003, 0123505004, 0123510003, 0123510020, 0123510043, 0123510052, 0123510062

ID/bearing hole 43.00, OD 151.00


137496 S.R.E. Bracket

Replacing: 9121335886

Servicing: 9120334631, 9120334632

ID/bearing hole 29.00, OD 136.60



137600 S.R.E. Bracket

Replacing: 9122335915
 Servicing: 9120334625, 9120334626,
 9120334635
 ID/bearing hole 24.00, OD 137.00



137698 S.R.E. Bracket

Replacing: 9122145806
 Servicing: 0120488000, 0120488001,
 0120488008, 0120488009, 0120488012,
 0986034450
 ID/bearing hole 24.00, OD 136.30



137989# S.R.E. Bracket

Replacing: 1125884700
 Servicing: 0123310006, 0123320012,
 9123320012
 ID/bearing hole 43.00, OD 133.00



137991 5★ S.R.E. Bracket

Replacing: 1125884913
 Servicing: 0123310010, 0123310011,
 0123310012, 0123310013, 0123320035,
 0123320058, 0123320068
 ID/bearing hole 43.00, OD 134.00



137993 S.R.E. Bracket

Replacing: 1125884946, 1125884927
 Servicing: 0123310020, 0123320006,
 9123310020
 ID/bearing hole 43.00, OD 133.40



137994# S.R.E. Bracket

Replacing: 1125884948
 Servicing: 0123310027, 0123310031,
 0123320009, 0123320021, 0123320025,
 0123320055
 ID/bearing hole 43.00, OD 134.00



138000 S.R.E. Bracket

Replacing: 1125885524
 Servicing: 0123520002, 0123520005,
 0123520014, 0123525001
 ID/bearing hole 43.00, OD 152.15



138237 5★ S.R.E. Bracket

Replacing: 1125885526, 1125885507
 Servicing: 0123505013, 0123510006,
 0123510007, 0123510026, 0123510027,
 0123510032, 0123510034, 0123510047,
 0123510053, 0123510054
 ID/bearing hole 43.00, OD 150.45



138276 S.R.E. Bracket

Replacing: 1125884392, 1125884391,
 1125884357, 1125884342
 Servicing: 0120400669, 0120400670,
 0120400724, 0120400733, 0120400745,
 0120400747, 0120489002, 0120489003,
 0120489004, 0120489005
 ID/bearing hole 32.00, OD 136.80



138278 S.R.E. Bracket

Replacing: 1125885264
 Servicing: 0120469101, 0120469103,
 6033GB3047, 6033GB3055
 ID/bearing hole 30.00, OD 157.35



138279 5★ S.R.E. Bracket

Replacing: 6033GC1028, 1125885268
 Servicing: 0120469050, 0120469102
 ID/bearing hole 30.00, OD 145.30



138280 5★ S.R.E. Bracket

Replacing: 1125887006
 Servicing: 0120689504, 0120689505,
 0120689507, 0120689511, 0120689514,
 0120689517, B120600100, B120623055
 ID/bearing hole 30.00, OD 172.45


138777 S.R.E. Bracket

Replacing: 1125884728

 Servicing: 0123310038, 0123310039,
0123310046, 0123320036, 0123320037,
0123320063, 0123325006

ID/bearing hole 43.00, OD 133.45


138779# S.R.E. Bracket

Replacing: 1125884929

Servicing: 0123315013, 0123325010

ID/bearing hole 43.00, OD 134.00


138780 S.R.E. Bracket

Replacing: 1125884944, 1125884925

 Servicing: 0123310018, 0123310019,
0123310024, 0123310025, 0123310032,
0123310034, 0123310035, 0123310037,
0123310040, 0123310049

ID/bearing hole 43.00, OD 133.00


138993# S.R.E. Bracket

Replacing: 1125884915

 Servicing: 0123315007, 0123315020,
0123315506

ID/bearing hole 43.00, OD 133.55


138995# S.R.E. Bracket

Replacing: 1125883086

Servicing: 0120335007, 0123110009

ID/bearing hole 43.00, OD 124.55


138997 S.R.E. Bracket

Replacing: 1125885106

 Servicing: 0120468009, 0120468010,
0120468035, 0120468036, 0120468045,
0120468046, 0120468080, 0120468081,
0120468082, 0120468083

ID/bearing hole 30.00, OD 151.50


139001 S.R.E. Bracket

Replacing: 1125885221

 Servicing: 0123214002, 0123515001,
0123515002, 0123515007, 0123515010,
B120510510

ID/bearing hole 43.00, OD 150.65


139027 S.R.E. Bracket

Replacing: 1125887019

 Servicing: 0120689522, 0120689527,
0120689528, 0120689540, 0120689541,
0120689543, 0120689548, 0120689549,
0120689552, 0120689561

ID/bearing hole 28.00, OD 189.30


139117 S.R.E. Bracket

Replacing: 1125884417

 Servicing: 0120488156, 0120488157,
0120488158, 0120488159, 0120488163,
0120488174, 0120488175, 0120488203,
0120488281, B120402542

ID/bearing hole 30.00, OD 136.00


139280 S.R.E. Bracket

Replacing: 1125885241

 Servicing: 0120469018, 0120469033,
0120469044, 6033G3020B, 6033GB3020,
B120500926

ID/bearing hole 36.00, OD 157.00


139338 S.R.E. Bracket

Replacing: 1125885075

 Servicing: 0120469001, 0120469013,
0120469686, 0120469687, 0120469895,
0120469982, 6003GB008, 6033GB3008,
B120427931, B120427951

ID/bearing hole 30.00, OD 153.65


139910 S.R.E. Bracket

Replacing: 1125883510

 Servicing: 0123100003, 0123110006,
0123110008, B120310013

ID/bearing hole 43.00, OD 126.00



139917# S.R.E. Bracket

Replacing: F00M116403

Servicing: 0124225002, 0124225009, 0124225024, 0124225025, 0124225028, 0124225029, 0124225030, 0124225031, 0124225033, 0124225034

ID/bearing hole 38.00, OD 127.00



139919 5★ S.R.E. Bracket

Replacing: F00M126482, F00M126407

Servicing: 0124315001, 0124315002, 0124315003, 0124315006, 0124315011, 0124315012, 0124315030, 0124315031, 0124315032, 0124315035

ID/bearing hole 37.98, OD 132.00



139923 5★ S.R.E. Bracket

Replacing: F00M136494, F00M136405

Servicing: 0120000015, 0120000017, 0120000037, 0124515010, 0124515011, 0124515012, 0124515013, 012451501A, 0124515020, 0124515021

ID/bearing hole 38.00, OD 147.00



139974# S.R.E. Bracket

Replacing: 1125884931

Servicing: 0123315016, 0123315021, 0124315021

ID/bearing hole 43.00, OD 133.70



139975# S.R.E. Bracket

Replacing: 1125885165

Servicing: 0120450018, 0120450019, 0120450020, 0120450023, 0120450024, 0120450025, 0120450026, 0120450027, 0120450028, 0120450029

ID/bearing hole 25.00, OD 143.50



230169 5★ S.R.E. Bracket

Replacing: 1125885537

Servicing: 0120000016, 0120000036, 0123510068, 0123510079, 0123510081, 0123510100, 0123510101, 0123510102, 0123515500, 0123515501

ID/bearing hole 43.00, OD 153.60



230237 S.R.E. Bracket

Replacing: 1125885547

Servicing: 0123510082, 0123510107, 0123510108, 0123520023, 0123520025

ID/bearing hole 43.00, OD 153.40



230510 5★ S.R.E. Bracket

Replacing: 1125885274

Servicing: 0120468140, 0120468154, 0120468162

ID/bearing hole 29.00, OD 145.00



230600 S.R.E. Bracket

Replacing: 1125885139

Servicing: 0120468037, 0120468114, B120500158, B120500992

ID/bearing hole 30.00, OD 157.75



230623 5★ S.R.E. Bracket

Replacing: F00M126484, F00M126419

Servicing: 0124315004, 0124315005, 012431500E, 0124315013, 0124315036, 0124315039, 0124325011, 0124325012, 0124325013, 0124325032

ID/bearing hole 38.00, OD 136.00



230723 5★ S.R.E. Bracket

Replacing: 1125885188

Servicing: 0120468065, 0120468094, 0120468116, 0120468124, 0120468129, 0120468130, 0120468139, 0120468999, 6033G3037B, 6033G3038B

ID/bearing hole 30.00, OD 149.00



230735 S.R.E. Bracket

Replacing: 1125884938

Servicing: 0120485048, 012048504J, 9120485048, 9123690001

ID/bearing hole 43.00, OD 134.00


230738 S.R.E. Bracket

Replacing: F00M126403

 Servicing: 0124415001, 0124415005,
0124415023

ID/bearing hole 38.00, OD 140.00


230765 S.R.E. Bracket

Replacing: 1125885270

 Servicing: 0120469115, 0120469116,
0120469117, 0120469118, 6033G3B022,
6033GB3019, 6033GB3022, 6033GB3027

ID/bearing hole 32.00, OD 157.00


230968 S.R.E. Bracket

Replacing: 1125885260

 Servicing: 0120469100, 0120469107,
0120469108, 0120469109, 0120469110,
0120469111, 0120469112, 0120469113,
0120469114, 6033GB3009

ID/bearing hole 30.00, OD 145.00


231017 S.R.E. Bracket

Replacing: F00M116405

 Servicing: 0124225001, 0124225004,
0124225018, 0124225022, 0124225023,
0124225041, 0124225049

ID/bearing hole 38.00, OD 127.00


231069[#] S.R.E. Bracket

Replacing: 1125884679

 Servicing: 0120485036, 0123320002,
0123340002

ID/bearing hole 42.90, OD 133.30


231156 S.R.E. Bracket

Replacing: 1125887023, 1125887022

 Servicing: 0120689516, 0120689524,
0120689538, 0120689539, 0120689550,
B120600133, B120600147, B120623051

ID/bearing hole 35.00, OD 173.20


231254 S.R.E. Bracket

Replacing: F00M126417

Servicing: 0124415004, 0124415006

ID/bearing hole 38.00, OD 140.00


231261 S.R.E. Bracket

Replacing: 1125884933, 1125884732

 Servicing: 0123310023, 0123310029,
0123310048, 0123310050, 0123310053,
0123310054, 0123310055, 9123310029,
9123310048, 9123369023

ID/bearing hole 43.00, OD 133.50


231594 S.R.E. Bracket

Replacing: 9121335952

 Servicing: 0120468143, 0120468145,
0120469119, 0120469120, 6033G3081B,
6033G3082B, 6033GB3010, 6033GB3023,
6033GB3083

ID/bearing hole 35.00, OD 157.00


231702 S.R.E. Bracket

Replacing: 1125885129

 Servicing: 0120468028, 0120468054,
0120468055, 0120468136, 0120468147,
0986043480, B120500078, B120500603,
B120500671

ID/bearing hole 31.00, OD 154.00


231719 S.R.E. Bracket

Replacing: 6033GD1016, 1125885256

 Servicing: 0120468131, 6033G3057B,
6033G3060B, 6033GB3033, 6033GB3034

ID/bearing hole 31.00, OD 157.00


231753 S.R.E. Bracket

Replacing: F00M136410

 Servicing: 0124515005, 0124515006,
0124515008, 0124515032, 0124515043,
0124515049, 0124515080, 0124515081,
0124515085, 0124525012

ID/bearing hole 35.00, OD 148.00


233474 S.R.E. Bracket

Replacing: 1125885253
 Servicing: 0123510004, 0123510018,
 0123510021, 0123510023, 0123510038,
 0123510039, 0123510044, 0123510049,
 0123510050, 0123510051
 ID/bearing hole 42.84, OD 151.00


233506 S.R.E. Bracket

Replacing: F00M136420
 Servicing: 0124615002, 012461500C,
 0124615027
 ID/bearing hole 38.00, OD 151.50


233523 S.R.E. Bracket

Replacing: F00M126439
 Servicing: 0124315019, 0124315027,
 0124325100, B120416351
 ID/bearing hole 38.00, OD 136.00


233558[#] S.R.E. Bracket

Replacing: F00M126421
 Servicing: 0124325009, 0124325054,
 0124325058, 0124325059, 0124325065,
 0124325124, 0124325145, 0124325146
 ID/bearing hole 38.00, OD 136.50


233648[#] S.R.E. Bracket

Replacing: 1125885233
 Servicing: 0123212001
 ID/bearing hole 43.00, OD 151.00


233650[#] S.R.E. Bracket

Replacing: F00M126425
 Servicing: 0124415002, 0124415008,
 0124415010, 0124415028
 ID/bearing hole 37.00, OD 131.00


234030 S.R.E. Bracket

Replacing: F00M126545, F00M126427
 Servicing: 0124320001, 0124320002,
 0124325052, 0124325122, 0124325180,
 0124325205
 ID/bearing hole 38.00, OD 136.00


234033[#] S.R.E. Bracket

Replacing: 1125885169
 Servicing: 0120468057, 0120468058,
 0120468059, 0120468060, B120500752,
 B120500753, B120500754
 ID/bearing hole 35.00, OD 151.20


234057 S.R.E. Bracket

Replacing: F00M126486, F00M126423
 Servicing: 0124315007, 0124315008,
 0124315037, 0124325015, 0124325016,
 0124325025, 0124325033, 0124325051,
 0124325057, 0124325075
 ID/bearing hole 38.00, OD 131.50


234355 S.R.E. Bracket

Replacing: 1125885549
 Servicing: 0123520500, 0123525001,
 0123525500, 0123525502, 0123525503
 ID/bearing hole 42.76, OD 153.00


234525 S.R.E. Bracket

Replacing: 1125885558, 1125885556
 Servicing: 0123525501, 0123525504
 ID/bearing hole 43.00, OD 153.25


234530 S.R.E. Bracket

Replacing: F00M126473, F00M126409
 Servicing: 0124415007, 0124415013,
 0124415014, 0124415038, 0124415040,
 0124415041, 0124415043, 0124415045,
 0124415046, 0124415047
 ID/bearing hole 38.00, OD 140.00


235044 S.R.E. Bracket

Replacing: F00M136441

 Servicing: 0124515103, 0124515111,
0124515116, 0124515122, 0124555001,
0124555002, 0124555003, 0124555004,
0124555007, 0124555011

ID/bearing hole 38.00, OD 147.45


235045 5★ S.R.E. Bracket

Replacing: F00M136506

 Servicing: 0120000001, 0120000002,
0120000019, 0124510001, 0124515044,
0124515113, 0124515120, 0124525020,
0124525064, 0124525119

ID/bearing hole 37.93, OD 147.00


235104 5★ S.R.E. Bracket

Replacing: F00M136496, F00M136416

 Servicing: 0124515024, 0124515025,
0124515027, 0124515028, 0124515030,
0124515034, 0124515040, 0124515058,
0124525008, 0124525087

ID/bearing hole 38.00, OD 147.00


235221 5★ S.R.E. Bracket

Replacing: F00M126463

 Servicing: 0124415009, 0124415016,
0124415025, 0124415026, 0124415029,
0124415030, 0124415031, 0124415032
OD 131.00

235323 5★ S.R.E. Bracket

Replacing: 1125884741

Servicing: 0123325500

ID/bearing hole 43.00, OD 134.00


235400 5★ S.R.E. Bracket

Replacing: 1125885167

 Servicing: 0120468053, 0120468107,
0120468113, 0120468115, 0120468117,
0120468118, 0120468137, 0120468138,
0120468142, 0120468149

ID/bearing hole 34.00, OD 157.00


235499 S.R.E. Bracket

Replacing: 1125884940

 Servicing: 0123310033, 0123310051,
0123310052, 1123310033, 1123310051,
1123310052

235515 5★ S.R.E. Bracket

Replacing: F00M136518

 Servicing: 0124525034, 0124525035,
0124525063, 0124525126, 0124525206,
0124525526

ID/bearing hole 37.97, OD 147.20


235540 5★ S.R.E. Bracket

Replacing: F00M136465

 Servicing: 0123510095, 0124515087,
0124515089, 0124515090

ID/bearing hole 37.99, OD 147.20


236576 5★ S.R.E. Bracket

Replacing: F00M136451

 Servicing: 0124655005, 0124655030,
0124655065, 0124655082, 0124655091,
1124655030

ID/bearing hole 35.00, OD 151.00


236718 5★ S.R.E. Bracket

Replacing: F00M136500, 236718

 Servicing: 0124525028, 0124525043,
0124525044, 0124525047, 0124525049,
0124525053, 0124525069, 0124525070,
0124525076, 0124525078

ID/bearing hole 37.85, OD 147.15


237813 5★ S.R.E. Bracket

Replacing: F00M126511

 Servicing: 0124425011, 0124425012,
0124425013, 0124425018, 0124425029,
0124425034, 0124425037, 0124425038,
0124425039, 0124425042

ID/bearing hole 38.00, OD 150.50



333554 S.R.E. Bracket
 Replacing: F00M136447, F00M136446
 Servicing: 0124655001, 0124655002, 0124655003, 0124655004, 0124655016, 0124655023, 0124655036, 0124655037, 0124655039
 ID/bearing hole 37.55, OD 160.00



333712 S.R.E. Bracket
 Replacing: 1125885155, 1125885154, 1125885143, 1125885061, 1125885041, 1125885025, 1125885023, 1125885019
 ID/bearing hole 30.00, OD 146.00
 Alternative no.: 134129



333713 S.R.E. Bracket
 Replacing: F00M136469
 Servicing: 0124515051, 0124515098, 0124525042, 0124525045, 0124525048, 0124525054, 0124525059, 0124525083, 0124525524, 0399604028
 ID/bearing hole 35.00, OD 138.20

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333758* S.R.E. Bracket
 Replacing: F00M136443
 Servicing: 0124515053, 0124515059, 0124515061, 0124515062, 0124515064, 0124515088, 0124515091, 0124515102, 0124515114, 0124515118
 ID/bearing hole 35.00

Bracket Parts

Mounting Brackets

Pkg. 5



232309 Mounting Bracket
 Replacing: 1121331500
 Servicing: 0123325002, 0123325012, 0123325014, 9123325002
 Thickness 4.00

Mounting Bushings

Pkg. 5



132397 Rubber Bushing
 Replacing: 1120323000
 Servicing: 0120339526, 0120400630, 0120400631, 0120400752, 0120400753, 0120400767, 0120400768, 0120400889, 0120400890, 0120469538
 ID 15.00, OD 23.00, OD/collar 28.00, Length 20.00, Height/collar 3.85



132398 Rubber Bushing
 Replacing: 1120321000
 Servicing: 0120400630, 0120400631, 0120400708, 0120400752, 0120400753, 0120400767, 0120400768, 0120400835, 0120400889, 0120400890
 ID 15.00, OD 20.80, OD/collar 26.50, Length 8.20, Height/collar 3.95



134774 Mounting Bushing
 Replacing: 1120300007
 Servicing: 15ACR, 16ACR, 17ACR, 0120300522, 0120300523, 0120300545, 0120300546, 0120300547, 0120300587, 0120300588, 0120339502
 ID 8.00, OD 13.05, Length 20.00

Pkg. 10



134775 Mounting Bushing
 ID 8.00, OD 14.00, Length 20.00

Pkg. 10



134964 Mounting Bushing
 Servicing: 0120300568, 0120300569, 0120339515, 0120339516, 0120339527, 0120339528, 0120489187, 0120489188, 0986030120
 ID 10.00, OD 15.00, Length 18.00

Pkg. 5



135061 Spring Pin
 Servicing: 0120469523, 0120489060, 0120489643, 0986031190, 0986033840, 0986033841, 9120080088, 9120080114, 9129080088
 ID 11.50, OD 14.00, Length 50.00, Material Steel spring, Heat treated Yes, DIN norm 7336, ISO norm 13337
 For mounting bushing.

Pkg. 10



135211# Mounting Bushing
ID 8.20, OD 13.60, Length 20.00

Pkg. 5



135216 Mounting Bushing
Replacing: 1120322000
Servicing: 0120300510, 0120300511, 0120300512, 0120300513, 0120300514, 0120300515, 0120300516, 0120300517, 0120300518, 0120300519
ID 8.40, OD 14.00, OD/collar 19.95, Length 13.00, Height/collar 2.45

Pkg. 5



135421# Mounting Bushing
Replacing: 1120322013
Servicing: 0120489173, 0120489174, 0120489189, 0120489190, 0120489344, 0120489358
ID 10.00, OD 16.50/22.00, OD/collar 22.00, Length 20.70, Height/collar 4.70

Pkg. 5



137262 Mounting Bushing
Replacing: 1120300023
Servicing: 0120465031, 0120468001, 0120468002, 0120468003, 0120468011, 0120468012, 0120468015, 0120468016, 0120468017, 0120468018
ID 10.30, OD 21.00, Length 22.00

Pkg. 5



137263# Mounting Bushing
Replacing: 9123140308
Servicing: 0123212001, 6033G4011B, 6033GB3046, 6033GB3059, 6033GB4008, 6033GB4009, 6033GB4015, 6033GB4016, 6033GB4017, 6033GB4018
ID 10.00, OD 18.10, Length 20.00

Pkg. 5



137343 Mounting Bushing
Replacing: 1120300014
Servicing: 0120469010, 0120469022, 0120469023, 0120469026, 0120469027, 0120469028, 0120469029, 0120469031, 0120469037, 0120469048
ID 12.30, OD 18.08, Length 22.00

Pkg. 5



137400 Mounting Bushing
Replacing: 1120300034
Servicing: 0120468065, 0120468094, 0120468116, 0120468124, 0120468129, 0120468130, 0120468139, 0120468999, 0120469920, 0120469963
ID 10.00, OD 19.03, Length 18.30

Pkg. 5



137408# Mounting Bushing
Replacing: 1120300025
Servicing: 0120468126, 0120484009, 0120488139, 0120488151, 0120488152, 0120488221, 0120488254, 0120488280, 0120488287, 0120489132
ID 12.20, OD 21.10, Length 27.00

Pkg. 5



137461 Mounting Bushing
Replacing: 1120300015
Servicing: 0120400926, 0120400927, 0120469938, 0120469939, 0120488194, 0120488195, 0120488225, 0120488250, 0120488251, 0120488252
ID 12.30, OD 18.00, Length 27.00

Pkg. 5



137575 Mounting Bushing
Replacing: F00M147018, 1120300508, 1120300504, 1120300041
Servicing: 0120000014, 0120000015, 0120000017, 0120000037, 0120335010, 0120465009, 0120465010, 0120465011, 0120465020, 0120465021
OD 18.02, Length 20.00



138086# Mounting Bushing
Replacing: 1120300512, 1120300035
Servicing: 0120465006, 0120465012, 0120465029, 0123213005, 0123213006, 0123310015, 0123310017, 0123310030, 0123315016, 0123315021
ID 8.50, OD 18.07, Length 20.00



138087 Mounting Bushing
Replacing: 1120300505, 1120300045
Servicing: 0120465031, 012046503B, 0120485048, 012048504J, 0123310006, 0123315013, 0123315022, 0123315023, 0123320012, 0123325010
OD 21.00, OD/collar 19.00, Length 32.00

Pkg. 5



138089 Mounting Bushing

Replacing: F00M147034, 1120322016

Servicing: 0120000018, 0120400858, 0120400859, 0120468053, 0120468107, 0120468113, 0120468115, 0120468117, 0120468118, 0120468137

ID 11.00, OD 14.00/21.50, OD/collar 21.45, Length 8.10, Height/collar 2.35

Pkg. 5



138091 Mounting Bushing

Replacing: 1120322507, 1120322502

Servicing: 0123100001, 0123100002, 0123100003, 0123110005, 0123110006, 0123110008, 0123120001, 0123500007, 0123500008, 0123500009

ID 10.35, OD 18.00/21.90, OD/collar 21.90, Length 21.10, Height/collar 2.00



138240 Mounting Bushing

Replacing: 9122080698, 1120300018

Servicing: 0120689504, 0120689505, 0120689507, 0120689510, 0120689511, 0120689514, 0120689517, 0120689518, 0120689519, 0120689521

ID 12.50, OD 21.20, Length 25.00



138241 Mounting Bushing

Replacing: 1120300019

Servicing: 0120468028, 0120468054, 0120468055, 0120468093, 0120468136, 0120468147, 0120468163, 0120469002, 0120469046, 0120469047

ID 13.30, OD 21.15, Length 20.00

Pkg. 10



138243 Mounting Bushing

Replacing: 1120322015

Servicing: 0120469030, 0120469043, 0120469050, 0120469102, 0120469521, 0120469532, 0120469772, 0120484001, 0120488224, 0120489707

ID 9.00, OD 11.00/20.00, OD/collar 20.00, Length 8.00, Height/collar 2.45



138244 Mounting Bushing

Replacing: F00M147005, 1120322508, 1120322017

Servicing: 0120000001, 0120000002, 0120335008, 0120485015, 0123110007, 0123115008, 0123115010, 0123115011, 0123310016, 0123315008

ID 10.60, OD 18.00, OD/collar 21.90, Length 20.00, Height/collar 2.50



138245 Mounting Bushing

Replacing: 1120322501, 1120322018

Servicing: 0120335007, 0120485050, 0123115009, 0123115014, 0123520500, 0123525001, 0123525500, 0123525502, 0123525503

ID 10.30, OD 17.90/25.00, Length 26.50



138451 Mounting Bushing

Replacing: 1120322002

Servicing: 0120400617, 0120469008, 0120469020, 0120469021, 0120469585, 0120469648, 0120469670, 0120469680, 0120469681, 0120469722

ID 8.00, OD 13.00, OD/collar 16.00, Length 21.00, Height/collar 2.40



139245 Mounting Bushing

Replacing: F00M147041, 1120300515, 1120300500

Servicing: 0120465007, 0120465008, 0120465022, 0120465023, 0120485017, 0120485018, 0120485028, 0120489490, 0120489491, 0123310022

ID 10.20, OD 21.00, Length 18.00

Pkg. 5



139968 Mounting Bushing

Replacing: 1120300048

Servicing: 0120468093, 0120468135, 0120468144, 0120469018, 0120469033, 0120469044, 0124525085, 0124525186, 0124525194, 0124525203

ID 13.40, OD 21.30, Length 27.00

Pkg. 5



230079 Mounting Bushing

Replacing: F00M147002, 1120300509, 1120300026

Servicing: 0120469034, 0120469035, 0120469100, 0120469107, 0120469108, 0120469109, 0120469110, 0120469111, 0120469112, 0120469113

ID 12.50, OD 21.00, Length 22.00



230508 Mounting Bushing

Replacing: 1120322030

Servicing: 0120468140, 0120468150, 0120468154, 0120468159, 0120468160, 0120468162

ID 10.20, OD 20.20, Length 22.00


230910 Mounting Bushing

Replacing: 1120322003

Servicing: 0120400632, 0120400633, 0120400664, 0120400667, 0120400668, 0120400683, 0120400684, 0120400701, 0120400720, 0120400755

ID 10.20, OD 16.80/21.50, OD/collar 21.50, Length 13.00, Height/collar 2.50


231257 Mounting Bushing

Replacing: F00M147001

Servicing: 0124415004, 0124415006

OD 21.00, Length 20.00


231560 Mounting Bushing

Replacing: 6033GC8305, 1120322505

Servicing: 0120335011, 0120335012, 012033501C, 0120468131, 0120468132, 1125883087, 1125883088, 6033GB3035, 6033GD1016, 6033GD1017

ID 10.00, OD 18.20/22.00, OD/collar 22.00, Length 15.00, Height/collar 2.45


233574 Mounting Bushing

Replacing: F00M147003

Servicing: 0120000033, 0124225018, 0124225041, 0124225049, 0124325163, 0124325171, 0124415023, 0124425005, 0124425010, 0124425015

OD 18.00, OD/collar 22.00, Length 21.00, Height/collar 2.00


233920 Mounting Bushing

Replacing: 1120300516

Servicing: 0123320028, 0123510070, 0123510092, 0123515024, 012351502E, 0123520004, 0123520019, 0123520020, 0123520021, 0123520026

OD 21.00, Length 25.00

Pkg. 5


233995# Rubber Bushing

Replacing: 1120390005

Servicing: 0120469837, 0120469838, 0120469882, 0120469883, 0120469915, 0120469916, 0120469935, 0120469994, 0120469995, B120500460

ID 8.10, OD 24.10, Length 28.10

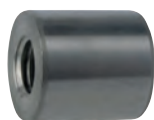

234001# Rubber Bushing

Replacing: 1120206002

Servicing: 0120469837, 0120469838, 0120469882, 0120469883, 0120469915, 0120469916, 0120469935, 0120469994, 0120469995, B120500460

ID 15.00, OD 27.00, Length 6.00

Pkg. 5


235788 Mounting Bushing

Replacing: F00M147010

Servicing: 0120000019, 0124325052, 0124425013, 0124425029, 0124425037, 0124425071, 0124515113, 0124555005, 0124555010, 0124555061

ID M10, OD 17.96, Length 19.01


236539 Mounting Bushing

Replacing: F00M147013

Servicing: 0124325044, 0124325095, 0124325128, 0124325151, 0124325156, 0124525038, 0124525074, 0124525093, 0124525188, 0124525257

OD 18.00, Length 40.00

Mounting Bushing Kits

131820 Mounting Bushing Kit

Servicing: 0120400752, 0120400753, 0120400767, 0120400768, 0120469538, 0120469539, 0120469593, 0120469594, 0120469595, 0120469617

ID 8.00, OD 15.00, OD/collar 21.95, Length 25.00, Height/collar 2.45


131821 Mounting Bushing Kit

Servicing: 0120400752, 0120400753, 0120400767, 0120400768, 0120489036, 0120489037, 0120489038, 0120489039, 0120489045, 0120489046

ID 8.20, OD 15.00, OD/collar 19.00, Length 51.00, Height/collar 2.00


133641 Mounting Bushing Kit

Servicing: 0120469617, 0120469618, 0120469619

ID 8.15, OD 15.00, OD/collar 19.00, Length 56.00, Height/collar 1.90

Bearing Retainer Plates

Pkg. 5



135369 ★ Bearing Plate

Manufacturer: Bosch

Replacing: 1121038018, 1121038005

Servicing: 0120335006, 0120335007, 0120335008, 0120335010, 0120335011, 0120335012, 012033501C, 0120400634, 0120400635, 0120400636

ID 24.00, ID/threaded hole M4, OD 50.20, Thickness 3.10, Dist. mount. holes 39.15, No./mount. holes 4, Gasket w/o

Pkg. 5



135608 Bearing Plate

Replacing: F00M146809, F00M146803, 1121038501, 1121038017, 1121038015

Servicing: 0120000002, 0120000013, 0120000016, 0120000018, 0120000030, 0120000032, 0120000036, 0120400728, 0120465003, 0120465004

ID 28.00, OD 58.50, Thickness 1.95, No./mount. holes 4, Gasket w/o



136007# Bearing Plate

Replacing: 2120516011

Servicing: 0120600515, 0120600525, 0120600539, 0120600543, 0120600544, 0120600554, 0120600558, 0120600561, 0120600562, 0120600563

ID 40.30, OD 89.70, Thickness 12.90, No./mount. holes 4, Gasket w/o



136015 Bearing Plate

Replacing: 1120033009

Servicing: 0120600592, 0120689520, 0120689522, 0120689523, 0120689526, 0120689527, 0120689528, 0120689530, 0120689531, 0120689533

ID 41.50, OD 90.00, Thickness 10.15, No./mount. holes 4, Gasket w/o

Pkg. 5



137090 Bearing Plate

Replacing: 1120136000

Servicing: 0120400633, 0120400664, 0120400667, 0120400668, 0120400683, 0120400684, 0120400695, 0120400701, 0120400712, 0120400713

ID 24.75, OD 69.70, Thickness 4.00, No./mount. holes 4, Gasket w/o

Pkg. 5



137409 ★ Bearing Plate

Manufacturer: Bosch

Replacing: F00M146802, F00M146801, 1121038500, 1121038019

Servicing: 0120000015, 0120000017, 0120000023, 0120000033, 0120000037, 0120335006, 0120335007, 0120335008, 0120335010, 0120335011

ID 26.00, ID/threaded hole M4, OD 50.40, Thickness 2.60, Dist. mount. holes 39.30, No./mount. holes 4, Gasket w/o

Pkg. 5



138093 Bearing Plate

Replacing: 6033GC8189, 1121038020

Servicing: 0120468131, 0120468132, 0120468135, 0120468144, 0120468146, 0120468155, 0120468161, 0120469033, 0120469044, 0120469104

ID 50.00, OD 70.00, Thickness 4.00, No./mount. holes 4, Gasket w/o

Pkg. 5



138248 Bearing Plate

Replacing: 1120551005, 1120551000

Servicing: 0101302083, 0101302084, 0101302107, 0101302108, 0101304005, 0101304006, 0120300510, 0120300511, 0120300512, 0120300513

ID 22.60, Thickness 1.80, No./mount. holes 2, Gasket w/o



230975 Bearing Plate

Replacing: F00M146812, F00M146808, F00M146800

Servicing: 0120000001, 0120000019, 0120000035, 0123310050, 0123310053, 0123310054, 0123310055, 0123320067, 0123510089, 0123510093

ID 41.70, ID/threaded hole M4, OD 64.20, Thickness 3.60, No./mount. holes 4



234362 Bearing Plate

Replacing: 1121038016
 Servicing: 0120468028, 0120468054, 0120468055, 0120468136, 0120468147, 0120489682, 0986043480, B120500078, B120500603, B120500671
 ID 30.50, Thickness 2.00, No./mount. holes 4

Bearing Springs

Pkg. 10



140438 Spring

Replacing: 1120150000
 Servicing: 0120484041, 0120600575, 0121600511, 0121600512, 0121600514, 0121600515, 0121600518, 0121600519, 0121600520, 9102080073
 ID 22.50, OD 29.70, Thickness 0.35, Material Steel

Bearing Caps

Pkg. 5



131828 Bearing Cap

Replacing: 1120591082
 Servicing: 0001125009, 0001125010, 0120400704, 0120400705, 0120400758, 0120400759, 0120400806, 0120400807, 0120400808, 0120400809
 ID 32.00, OD 35.00, Height 15.00
 Alternative no.: 333877 **5★**

Pkg. 10



132769 Bearing Cap

Replacing: 1120591075
 Servicing: 0120400806, 0120400807, 0120400810, 0120400866, 0120400867, 0120421142, 0120421401, 0120468007, 0120468008, 0120468013
 ID 32.00, OD 35.00, Height 42.00
 Alternative no.: 333874 **5★**

Pkg. 5



135237 Bearing Cap

Replacing: 1120591103, 1120591076
 Servicing: 0120000016, 0120000036, 0120335008, 0120335010, 0120465003, 0120465004, 0120465006, 0120465007, 0120465008, 0120465009
 ID 40.00, OD 43.00, Height 16.60
 Alternative no.: 333875 **5★**

Pkg. 5



135407 Bearing Cap

Replacing: 1120591116, 1120591102
 Servicing: 0120335006, 0120335007, 0120335011, 0120335012, 012033501C, 0123110004, 0123110009, 0123215001, 0123310010, 0123310011
 ID 40.00, OD 42.90, Height 47.00
 Alternative no.: 333876 **5★**

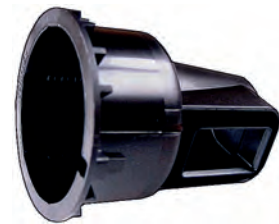
Pkg. 5



136235 **5★** Bearing Cap

Manufacturer: Bosch
 Replacing: 1120591068
 Servicing: 0120400728, 0120450010, 0120450015, 0120468028, 0120468037, 0120468053, 0120468054, 0120468055, 0120468065, 0120468066
 ID 32.00, OD 35.00, Height 19.00
 Alternative no.: 335155

Pkg. 10



139929 **5★** Bearing Cap

Replacing: F00M146901, F00M146900
 Servicing: 0120000001, 0120000002, 0120000013, 0120000019, 0120000023, 0120000030, 0120000032, 0120000033, 0120000035, 0123510095
 ID 35.00, OD 37.75, Height 50.00
 For 6003: HC-CARGO 140273.
 Alternative no.: B139929 **5★**

Pkg. 10



140910 Tolerance Ring

Servicing: 0120469684, 0120469685, 0120489752, 0123320002, 0123335003, 0123510095, 0124325100, 0124415009, 0124515050, 0124525035
 ID 54.00, OD 55.10, Height 11.75

Pkg. 5



232294 Bearing Cap

Servicing: 01220AA000, 01220AA0B0, 01220AA0D0, 01220AA0R0, 01220AA1A0, 01220AA1H0, 01220AA1J0, 01220AA1P0, 01220AA1S0, 01220AA2A0
 ID 40.00, OD 43.00, Height 15.00



Pkg. 10

236530 5★ Bearing Cap

Manufacturer: Bosch

Replacing: F00M146902

Servicing: 0124525195, 0124615023, 0124615026, 0124615031, 0124625010, 0124625018, 0124625026, 0124625028

ID 34.90/20.50, OD 44.00/37.90/21.40, Height 29.75

Alternative no.: 335156



Pkg. 10

239924 Bearing Cap

Replacing: F00M345001, F00M345000

Servicing: 0121615002, 0121615003, 0121615008, 0121615009, 0121615021, 0121615028, 0121615103, 0121615105, 0121615121, 0121615128

ID 37.89, OD 35.01, Height 17.26



330220 5★ Bearing Cap

Manufacturer: Bosch

Replacing: F00M146906

Servicing: 0124555018, 0124555035, 0124615039, 0124625062, 0124625066, 0124625067, 0124625069, 0124625071, 0124625072, 0124625076

ID 40.01, OD 43.01, Height 50.77



Pkg. 5

330817 Bearing Cap

Replacing: F00M146904

Servicing: 0120000018, 01240AC30B, 01240AD39A, 01240AD39B, 0124225053, 0124225054, 0124225060, 0124225061, 0124315040, 0124325054

ID 34.94, OD 37.93, Height 49.88



Pkg. 10

333874 5★ Bearing Cap

Replacing: 1120591075

Servicing: 0120400806, 0120400807, 0120400810, 0120400866, 0120400867, 0120421142, 0120421401, 0120468013, 0120468014, 0120468019

ID 32.00, OD 35.00, Height 42.00

Alternative no.: 132769



Pkg. 5

333875 5★ Bearing Cap

Manufacturer: Bosch

Replacing: 1120591103, 1120591076

ID 40.00, OD 43.00, Height 16.60

Alternative no.: 135237

NEW PRODUCT
www.hc-cargo.com

Pkg. 10

333876 5★ Bearing Cap

Replacing: 1120591116, 1120591102

Servicing: 0120335006, 0120335007, 0120335012, 0123110004, 0123310010, 0123310011, 0123310012, 0123310013, 0123310051, 0123310052

ID 40.00, OD 42.90, Height 47.00

Alternative no.: 135407



Pkg. 10

333877 5★ Bearing Cap

Manufacturer: Bosch

Replacing: 1120591082

Servicing: 0120400704, 0120400705, 0120400814, 0120400902, 0120400903, 0120400906, 0120450007, 0120450010, 0120450015, 0120468017

ID 32.00, OD 35.00, Height 18.00

Alternative no.: 131828



Pkg. 10

335155 Bearing Cap

Replacing: 1120591060

ID 32.00, OD 35.00, Height 18.80

Alternative no.: 136235 5★

NEW PRODUCT
www.hc-cargo.com

335156 Bearing Cap

Replacing: F00M146902

Servicing: 0124615026, 0124615031, 0124625018

ID 34.92, OD 37.70, Height 21.60

Alternative no.: 236530 5★

Various



134554 Ring

Replacing: 1120591091

Servicing: 0120465007, 0120465008, 0120465022, 0120465023, 0120465031, 012046503B, 0120468007, 0120468008, 0120468013, 0120468014

ID 64.25, OD 73.90, Height 17.15

Pkg. 10



134557 Plug Retaining Clip

Replacing: 1124682000

Servicing: 0120400505, 0120400600, 0120400601, 0120400602, 0120400603, 0120400606, 0120400607, 0120400608, 0120400609, 0120400611

Total length 67.85, Thickness 1.20, Width 21.15

Pkg. 10


134558 Plug Retaining Clip

Replacing: 1124682002

Servicing: 0120300518, 0120300519, 0120300522, 0120300523, 0120300530, 0120300531, 0120300536, 0120300537, 0120300540, 0120300545

Total length 52.90, Thickness 1.20, Width 24.15

Pkg. 10


138436# Rubber Bushing

ID 14.00, OD 19.20, Length 12.70

Covers

134560 S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500054

Servicing: 0120468042, 0120468043, 0120469868, 0120469869, 0120469876, 0120469877, 0120469901, 0120469902, B120500536, B120500537

ID 131.40, OD 136.75, Height 15.65


135240 S.R.E. Cover

Replacing: 1125500623, 1125500190, 1125500117, 1125500116, 1125500086, 1125500058

Servicing: 0120485011, 0120485012, 0120485022, 0123310005, 0123310008, 0123310041, 0123315005, 0123320010, 0123320011, 0123320029

ID 114.90, OD 119.60, Height 40.55


135241 S.R.E. Cover

Replacing: 1125500603, 1125500128, 1125500108

Servicing: 0120485034, 0120485036, 0120485038, 0120485039, 0120485043, 0120485044, 0123310001, 0123310002, 0123310003, 0123310018

ID 115.65, OD 120.65, Height 39.25

Alternative no.: 135379


135386 S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500564, 1125500185, 1125500152, 1125500085

Servicing: 0120335006, 0120335007, 0120335011, 0120335012, 0123110004, 0123110009

ID 110.15, OD 114.30, Height 42.00


135398 S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500607, 1125500123, 1125500110

Servicing: 0120465020, 0120465021, 0123505005, 0123505010, 0123510001, 0123510005, 0123510006, 0123510007, 0123510026, 0123510027

ID 132.20, OD 137.00, Height 38.85


135442 S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500079

Servicing: 0120485029, 0120485030, 0123310014, 0123320014, B120411324

ID 115.65, OD 119.35, Height 37.80


135548 S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500562, 1125500174, 1125500125

Servicing: 0120485020, 0120485023, 0120485032, 0120485045, 0120485046, 0123114005, 0123310007, 0123310031, 0123320003, 0123320009

ID 116.75, OD 121.00, Height 39.35


135607 S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500192, 1125500119

Servicing: 0120465003, 0120465004, 0120465013, 0120465014, 0120465015, 0120465016, 0120465017, 0123500001, 0123500002, 0123505017

ID 133.25, OD 137.45, Height 41.55


136395 S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500647, 1125500519

Servicing: 0123310015, 0123310029, 0123310053, 9123310029, B120411528

ID 115.70, OD 120.35, Height 38.80


136484 S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500572, 1125500510, 1125500154

Servicing: 0123100001, 0123100002, 0123110005, 0123110007, 0123120001, 9123100002, 9123110005, 9123120001

ID 113.00, OD 116.80, Height 40.85


136486 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500120, 1125500072

Servicing: 0120468005, 0120468075, 0120468076, 0120468077, 0120468078, 0120468104, 0120468105, 0120468110, 0120468111, 0120469004

ID 130.35, OD 136.20, Height 15.60


136705 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500635, 1125500583, 1125500518

Servicing: 0123310010, 0123310011, 0123310012, 0123310013, 0123320068

ID 116.15, OD 120.75, Height 39.00


136772 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500168

Servicing: 0123212001

ID 133.45, OD 137.85, Height 41.15


136833 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500568, 1125500511, 1125500165

Servicing: 0123500008, 0123500009, 0123505001, 0123505002, 0123505003, 0123505004, 0123510043, 0123510062, 0123510063, 0123510069

ID 133.50, OD 137.75, Height 41.00


136860 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500179

Servicing: 0120465007, 0120465008, 0120465022, 0120465023, 0123505007, 0123505009, 0123510014, 0123510061, 0123510070

ID 133.30, OD 136.90, Height 42.90


137144 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500551, 1125500111

Servicing: 0120465031, 012046503B

ID 132.40, OD 136.90, Height 42.75


137146 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500608, 1125500501

Servicing: 0123505011, 0123505012, 0123505013, 0123510046, 0123510047, 0123515013, 0123515014, 0123515017, 0123515018, 0123515020

ID 131.80, OD 137.85, Height 38.90


137147 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500543

Servicing: 0123510031

ID 133.15, OD 137.80, Height 39.30


137438 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500135

Servicing: 0123500004, 0123500005, 0123500006, 0123510017, 0123545001, 0123545002, 0123545003, B120510078, B120510079

ID 133.35, OD 136.90, Height 41.45


137445 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500646, 1125500614, 1125500546

Servicing: 0123310023, 0123310048, 0123310050, 0123310054, 0123310055, 0123320050, 0123320067, 9123310048, 9123369023

ID 116.00, OD 120.70, Height 39.35


137450 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500172

Servicing: 0120485028, 0123310022, 0123310043, 0123310044, 0123310047, 0123310050, 0123315503, 0123320016, 0123320052, 0123320053

ID 113.55, OD 119.65, Height 39.45


137828 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500023

Servicing: 0120689503, 0120689505, 0120689506, 0120689508, 0120689511, 0120689512, 0120689513, 0120689515, 0120689516, 0120689517

ID 159.50, OD 166.00, Height 30.50



138095 S.R.E. Cover
 Manufacturer: Bosch
 Replacing: 1125500112
 Servicing: 0120485048, 012048504J, 9120485048
 ID 117.00, OD 120.00, Height 41.45



138097 S.R.E. Cover
 Manufacturer: Bosch
 Replacing: 1125500627, 1125500177
 Servicing: 0123325002, 0123325003, 0123325012, 0123325013, 0123325014, 9123325002
 ID 115.50, OD 120.50, Height 41.30



138098 S.R.E. Cover
 Replacing: 1125500523, 1125500144
 Servicing: 0120465009, 0120465010, 0120465011, 0123505018, 0123510008, 0123510009, 0123510099, 0123515003, 0123515008, 0123515009
 ID 132.70, OD 137.00, Height 39.65



138099 S.R.E. Cover
 Manufacturer: Bosch
 Replacing: 1125500527, 1125500148
 Servicing: 0120465023, 0123505008, 0123505009, 0123510008, 0123510015, 0123510028, 0123510033, 0123510045, 0123510071, 0123510088
 ID 137.60, OD 143.00, Height 42.50



138100[#] S.R.E. Cover
 Replacing: 1125500187
 Servicing: 0123510003, 0123510052
 ID 131.00, OD 134.70, Height 41.55



138101 S.R.E. Cover
 Manufacturer: Bosch
 Replacing: 1125500188
 Servicing: 0123310006, 0123320012, 9123320012
 ID 116.00, OD 120.00, Height 40.85



138102 S.R.E. Cover
 Manufacturer: Bosch
 Replacing: 1125500521
 Servicing: 0123510004, 0123510018, 0123510021, 0123510023, 0123510038, 0123510039, 0123510044, 0123510049, 0123510050, 0123510051
 ID 133.00, OD 138.00, Height 42.00



138103 S.R.E. Cover
 Manufacturer: Bosch
 Replacing: 1125500525
 Servicing: 0123500007, 0123510020, 0123510064
 ID 133.60, OD 138.00, Height 41.60



138104 S.R.E. Cover
 Manufacturer: Bosch
 Replacing: 1125500533
 Servicing: 0123315016, 0123315021
 ID 116.00, OD 120.25, Height 39.00



139003 S.R.E. Cover
 Manufacturer: Bosch
 Replacing: 1125500584
 Servicing: 0123515001, 0123515002, 0123515010, 0123515023, B120510510
 ID 134.15, OD 140.35, Height 42.15



139031 S.R.E. Cover
 Replacing: 1125500566, 1125500558, 1125500556, 1125500515
 Servicing: 0123315008, 0123315015, 0123315017, 0123315018, 0123315019, 0123325006, 9123315019, 9123690003
 ID 116.40, OD 119.55, Height 41.20



139262 S.R.E. Cover
 Manufacturer: Bosch
 Replacing: 1125500136
 Servicing: 0123214002
 ID 134.40, OD 140.75, Height 42.15


139656 S.R.E. Cover

Replacing: F00M196012, F00M146793, F00M146743, F00M146639, F00M146605, F00M126603

Servicing: 0120000015, 0120000017, 0120000037, 0123510095, 0124215006, 0124225012, 0124225033, 0124225034, 0124315001, 0124315002

ID 119.00, OD 123.45, Height 12.55


139809 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500617, 1125500528

Servicing: 0123515004, 0123515022, 9123515022

ID 133.45, OD 138.00, Height 41.20


139926 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: F00M196006, F00M146609, F00M146047, F00M146029, F00M146005

Servicing: 0120000033, 0124225001, 0124225002, 0124225004, 0124225009, 0124225018, 0124225022, 0124225023, 0124225024, 0124225025

ID 119.00, OD 121.00, Height 13.55

Alternative no.: 335178


139928 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: F00M196008, F00M146715, F00M146626, F00M146011

Servicing: 0120000002, 0120000019, 0120000030, 0120000032, 01240AD7EB, 0124225013, 0124225014, 0124225015, 0124225019, 0124225020

ID 118.55, OD 121.00, Height 12.80

Alternative no.: 335180


230125 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500610

Servicing: 0123100003, 0123110008, B120310013

ID 109.00, OD 113.55, Height 39.00


230178 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: F00M146642, F00M146641, F00M146631, F00M146043

Servicing: 0124215001, 0124215002, 0124215003, 0124215004, 0124215005, 0124215007, 0124225016, 0124225026, 0124225027, 0124225060

ID 118.70, OD 121.15, Height 12.75


230184 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500596

Servicing: 0120000016, 0120000036, 0123510068, 0123510079, 0123510081, 0123510082, 0123510100, 0123510101, 0123510102, 0123510107

ID 134.70, OD 138.35, Height 39.00


230235 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500581, 1125500577, 1125500531, 1125500131, 1125500121, 1125500063

Servicing: 0120465007, 0120465026, 0120465027, 0120465028, 0123510010, 0123510011, 0123510029, 0123510030, 0123510037, 0123510048

ID 132.85, OD 136.30, Height 38.85


230974 S.R.E. Cover

Replacing: F00M146650

Servicing: 0124225010, 0124225011, 0124225050

ID 118.50, OD 120.70, Height 12.40


231165 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500643

Servicing: 0123510108, 0123520025

ID 134.00, OD 136.45, Height 39.30


231188 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500529

Servicing: 0123315013, 0123325010

ID 117.20, OD 120.00, Height 40.60


232177 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500586

Servicing: 0123510060, 0123512500, 0123512501, 0123512502, 0123515500, 0123520015, 0124515503, 0986046030

ID 134.50, OD 136.70, Height 41.75



232178 S.R.E. Cover
 Manufacturer: Bosch
 Replacing: 1125500634
 Servicing: 0123520017, 0123520029, 9123520017
 ID 133.25, OD 137.00, Height 39.00



232179 S.R.E. Cover
 Manufacturer: Bosch
 Replacing: 1125500625
 Servicing: 0123315022, 0123315023, 0123325011, 0123325015, 9123325011
 ID 115.65, OD 120.35, Height 42.10



232180 S.R.E. Cover
 Manufacturer: Bosch
 Replacing: F00M146617
 Servicing: 0124225013, 0124225014, 0124225015, 0124225019, 0124320001, 0124325008, 0124415007, 0124415013, 0124415014, 0124515001
 ID 118.00, OD 120.20, Height 13.55



232192 S.R.E. Cover
 Replacing: F00M146644
 Servicing: 0124555056, 0124555553, 0124615002, 012461500C, 0124615027
 ID 118.55, OD 121.45, Height 12.40



232210 S.R.E. Cover
 Manufacturer: Bosch
 Replacing: 1125500588
 Servicing: 0123315500, 0123315502, 0123315503
 ID 116.35, OD 120.85, Height 39.45



232431 S.R.E. Cover
 Replacing: 1125500535
 Servicing: 0123505014, 0123505016
 ID 134.85, OD 137.00, Height 41.20



232457 S.R.E. Cover
 Servicing: 01220AA000, 01220AA0B0, 01220AA0D0, 01220AA0R0, 01220AA1A0, 01220AA1H0, 01220AA1J0, 01220AA1P0, 01220AA2A0, 0122468015
 ID 147.00, OD 160.85, Height 19.00



232833 S.R.E. Cover
 Replacing: F00M146622
 Servicing: 0124415004, 0124415006
 ID 117.20, OD 120.00, Height 31.45



233479 S.R.E. Cover
 Replacing: 1125500517
 Servicing: 0123310017, 0123310030
 ID 115.34, OD 121.09, Height 47.77



233575 S.R.E. Cover
 Replacing: 1125500604
 Servicing: 0123325005, 0123325006
 ID 114.15, OD 119.30, Height 47.70



233588 S.R.E. Cover
 Manufacturer: Bosch
 Replacing: F00M146675, F00M146081
 Servicing: 01240AC30B, 01240AC5HB, 01240AD39A, 01240AD39B, 0124315015, 0124315016, 0124315024, 0124315025, 0124315029, 0124315033
 ID 118.40, OD 121.00, Height 12.35



233653 S.R.E. Cover
 Replacing: F00M146707
 Servicing: 0124515050, 0124515097
 ID 123.00, OD 127.00, Height 81.50
 Alternative no.: B233653



233721 S.R.E. Cover
 Manufacturer: Bosch
 Replacing: 1125500579
 Servicing: 0123320035, 0123320058
 ID 116.50, OD 119.35, Height 39.30



233725 5★ S.R.E. Cover
 Manufacturer: Bosch
 Replacing: F00M146718, F00M146661, F00M146053
 Servicing: 0124415009, 0124415025, 0124415026, 0124425004, 0124425019, 0124425023, 0124425026, 0124425033, 0124425048, 0124425053
 OD 120.50, Height 13.00
 Alternative no.: 333366



233972 5★ S.R.E. Cover
 Manufacturer: Bosch
 Replacing: 1125500621
 Servicing: 0123520500, 0123525500, 0123525502, 0123525503
 ID 133.85, OD 136.30, Height 38.35



234150 S.R.E. Cover
 Replacing: F00M146790, F00M146692
 Servicing: 0124325030, 0124325062, 0124325072, 0124325087, 0124515051, 0124515098, 0124525042, 0124525045, 0124525059
 ID 118.50, OD 121.00, Height 32.60



234527 5★ S.R.E. Cover
 Manufacturer: Bosch
 Replacing: 1125500641
 Servicing: 0123525501
 ID 132.60, OD 136.55, Height 38.60



234549 PA Cover
 Replacing: F00M196001, F00M146652
 Servicing: 0120000013, 0120000035, 0123520023, 0124325039, 0124325040, 0124325045, 0124325046, 0124325077, 0124325089, 0124325093
 ID 118.00, OD 121.25, Height 12.85
 Alternative no.: 333543 5★



234658 5★ S.R.E. Cover
 Manufacturer: Bosch
 Replacing: F00M146781, F00M146780, F00M146076, F00M146069
 Servicing: 0120525034, 0124525034, 0124525035, 0124525063, 0124525126, 0124525206, 0124525526, 0124555056, 0124555553, 0124615002
 OD 121.30, Height 12.45



234660# S.R.E. Cover
 Replacing: 1125500633
 Servicing: 0123510093
 ID 131.40, OD 136.00, Height 41.90



234769 S.R.E. Cover
 Replacing: F00M146753, F00M146659, F00M146083
 Servicing: 0001000007, 0120000018, 0124415035, 0124555001, 0124555002, 0124555003, 0124555004, 0124555008, 0124555009, 0124555011
 ID 116.30, OD 121.20, Height 12.80



235254 S.R.E. Cover
 Replacing: F00M196004, F00M146712, F00M146071
 Servicing: 0124625002, 0124625004, 0124625014, 0124625015, 0124625019, 0124625033, 0124625045



235261 5★ S.R.E. Cover
 Manufacturer: Bosch
 Replacing: 1125500636, 0125500636
 Servicing: 0123325500
 ID 115.42, OD 119.32, Height 43.72



235318 S.R.E. Cover
 Replacing: F00M146618
 Servicing: 0124325010



235483 S.R.E. Cover
 Replacing: 1125500064
 Servicing: 0120465006, 0120465012, 0120465029, 0123213005, 0123213006, B120510074, B120510075



236529 5★ S.R.E. Cover
 Manufacturer: Bosch
 Replacing: F00M146768, F00M146767
 Servicing: 0124615023, 0124615031, 0124625013, 0124625018
 ID 119.25, OD 136.26, Height 34.19


237264 S.R.E. Cover

 Replacing: F00M146750, F00M146749
 Servicing: 0124615026, 0124625026,
 0124625028

ID 119.00, OD 121.00, Height 13.00


237631 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500594

 Servicing: 0123315501, 0123315506,
 0123320042, 0123320043, 0986046000

ID 118.50, OD 122.25, Height 41.40


237638 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: F00MA46021, F00M146710

Servicing: 0124515087, 0124515090


237657 S.R.E. Cover

Replacing: F00M146797

 Servicing: 0124325108, 0124325157,
 0124325158

OD 121.40


237912 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500645

 Servicing: 0123515500, 0123515501,
 0123515502, 0123515503, 0123520015,
 0123520030, 0124515503, 0986047210

239640 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: F00M146050, F00M146049

 Servicing: 0124555032, 0124555044,
 0124555045, 0124555046, 0124555058,
 0124555065, 0124555069, 0124555071,
 0124555072, 0124555077

239898 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: 1125500640

Servicing: 0123310051, 0123310052

ID 115.40, OD 120.00, Height 48.85


239925 S.R.E. Cover

Replacing: F00M348614, F00M348600

Servicing: 0121715001

ID 131.51, OD 134.64, Height 35.00


239993 S.R.E. Cover

Replacing: F00M146030

 Servicing: 0124225051, 0124225055,
 F004225000, F004225100

ID 118.30, OD 120.50, Height 13.00

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330096 S.R.E. Cover

Replacing: F00M196014, F00M148616

 Servicing: 0124225063, 0124525054,
 0124525055, 0124525161, 0124525171,
 0124625023, 0399604015, 0399604023

ID 119.00, OD 121.00, Height 13.18


330333 S.R.E. Cover

Replacing: F00M348634, F00M348606

 Servicing: 0120000024, 0121615001,
 0121615002, 0121615003, 0121615011,
 0121615044, 0121615101, 0121615103,
 0121715004, 0121715006

ID 132.04, OD 135.04, Height 20.62


330951 5★ S.R.E. Cover

Manufacturer: Bosch

Replacing: F00M348622, F00M348608

 Servicing: 0120000007, 0120000008,
 0121615013, 0121615019, 0121615020,
 0121615025, 0121615026, 0121615029,
 0121615129, 0121715004

ID 132.43, OD 135.82, Height 20.46



331681 ★ S.R.E. Cover
 Manufacturer: Bosch
 Replacing: F00M146799, F00M146798
 Servicing: 0124525048, 0124525083,
 0124525524, 0399604028
 OD 121.00, Height 13.00



332655 ★ S.R.E. Cover
 Manufacturer: Bosch
 Replacing: F00M508202
 Servicing: 0121615117, 0121711059,
 0125711001, 0125711007, 0125711017,
 0125711039, 0125711058, 0125711059,
 0125711083, 0125711086
 ID 128.00, OD 131.00, Height 29.65



333366 S.R.E. Cover
 Replacing: F00M146718, F00M146661,
 F00M146053
 Servicing: 0124325168, 0124425053,
 0124425061
 ID 120.00, OD 122.00, Height 13.00
 Alternative no.: 233725 ★



333543 ★ S.R.E. Cover
 Manufacturer: Bosch
 Replacing: F00M196001, F00M146652
 Servicing: 0124325038, 0124325039,
 0124325040, 0124325077, 0124325089,
 0124325093, 0124325105, 0124325117,
 0124325169, 0124325170
 ID 118.00, OD 121.25, Height 12.85
 Alternative no.: 234549

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335178 S.R.E. Cover
 Replacing: F00M196006, F00M146609,
 F00M146047, F00M146029, F00M146005
 Servicing: 0124225001, 0124225002,
 0124225004, 0124225009, 0124225018,
 0124225022, 0124225023, 0124225024,
 0124225025, 0124225028
 OD 121.00
 Alternative no.: 139926 ★



335180 S.R.E. Cover
 Replacing: F00M196008, F00M146715,
 F00M146626, F00M146011
 Servicing: 0124225020, 0124225037,
 0124315019, 0124315027, 0124320001,
 0124325006, 0124325024, 0124325031,
 0124325053, 0124325100
 ID 118.80, OD 121.30, Height 27.80
 Alternative no.: 139928 ★

Cover Parts

Various



231279 Grommet
 Replacing: 1120312000
 Servicing: 0120469641, 0120469667,
 0120689503, 0120689505, 0120689506,
 0120689507, 0120689508, 0120689511,
 0120689513, 0120689515
 S.R.E. cover: HC-CARGO 231279.

Regulators

14 V



130013 Regulator
 Replacing: 9191337311, 2197311310,
 1197311047, 0192052007
 Servicing: 0120489565, 0120489566,
 0120489583, 0120489584
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 65.25, D+ type Spade,
 Regulator type Electronic
 Slip ring O.D. 28.00 mm.



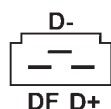
130613 Regulator
 Replacing: 9190110032
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 86.00,
 Regulator type Electronic



130637 Regulator
 Replacing: 0986192006
 Servicing: ACR
 14 Volt, 14.5 Volt setting



130652 Regulator
 Replacing: 0986192005
 Servicing: AA125
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 59.70


130675 Regulator

Replacing: 9190087011, 9190087006, 9190085001, 0192062008, 0192062007, 0192062006, 0192062005, 0192062004

Servicing: 0120300512, 0120300514, 0120300516, 0120300518, 0120300519, 0120300523, 0120300530, 0120300531, 0120300535, 0120300536

14 Volt, 14.7 Volt setting,

Dist. mount. holes 40.00,

Regulator type Electronic

Adjustable type: HC-CARGO 136325.


130676 Regulator

Replacing: F04R320370, 9191337305, 9190087027, 2197311090, 12311710732, 1197311090, 1197311002, 1197311001

Servicing: AA108, 0001101110, 0120300562, 0120339502, 0120339503, 0120339504, 0120339505, 0120339506, 0120339509, 0120339510

14 Volt, 14.7 Volt setting,

Dist. mount. holes 64.25,

Regulator type Electronic

Alternative no.: 333253 B130676


130835 Regulator

Replacing: 0986192016

14 Volt, 14.7 Volt setting,

Dist. mount. holes 50.00,


130958 Regulator

Replacing: 9191337303, 9190067011, 9190067005, 9190067003, 9190067001, 9121337079, 2197311028, 2197311023

Servicing: 0120339533, 0120339534, 0120468001, 0120468002, 0120468003, 0120468006, 0120468009, 0120468010, 0120468013, 0120468014

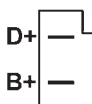
14 Volt, 14.7 Volt setting,

Dist. mount. holes 63.50,

Regulator type Electronic

Slip ring O.D. 28.00 mm.

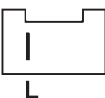
Alternative no.: 333254 B130958


131044 Regulator

Replacing: 0986192015

14 Volt, 14.7 Volt setting,

Dist. mount. holes 30.80


131375 Regulator

Replacing: 0192052030

Servicing: 0120489157, 0120489158, 0120489163, 0120489164, 9120144230, 9120144231

14 Volt, 14.7 Volt setting,

Dist. mount. holes 66.00,

Regulator type Electronic

Slip ring O.D. 28.00 mm.


131459 Regulator

Replacing: 0986192021

14 Volt, 14.4 Volt setting,

Dist. mount. holes 63.50,

Regulator type Electronic,

Terminal type S-IG-L

Repair circuit: HC-CARGO 133235. L-terminal drives the choke.

Alternative no.: 610262


131460 Regulator

Replacing: 0986192019

Servicing: 0123320019

14 Volt, 14.4 Volt setting,

Dist. mount. holes 44.00,


132666 Regulator

Replacing: 9190087023, 9190087020, 2197311032, 2197311029, 1197311045, 1197311043, 1197311031, 1197311030

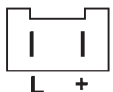
Servicing: 0120468028, 0120469013, 0120469028, 0120469029, 0120469522, 0120469526, 0120469532, 0120469540, 0120469629, 0120469630

14 Volt, 14.7 Volt setting,

Dist. mount. holes 65.20,

Regulator type Electronic

Gasket: HC-CARGO 136435. Slip ring O.D. 28.00 mm.



132737 Regulator

Replacing: F010RS0201, 9191337307, 9191337306, 9191337302

Servicing: 9120080215, 9120080222, 9120080225, 9120144256, 9120144257, 9120144258, 9120144259, 9120144260, 9120144261, 9120144262

14 Volt, 14.7 Volt setting,
Dist. mount. holes 63.85,
Regulator type Electronic
Slip ring O.D. 28.00 mm.



132980 Regulator

Replacing: 2197311022, 2197311008, 1197311800, 1197311035, 1197311023, 1197311022, 1197311009, 1197311008

Servicing: 0120468009, 0120468010, 0120468011, 0120468012, 0120468015, 0120468016, 0120468035, 0120468036, 0120468045, 0120468046

14 Volt, 14.6 Volt setting,
90 Amp, Dist. mount. holes 62.20,
Regulator type Electronic, Resistor w/
w/ 68 Ohm resistor. Slip Ring O.D. 28.00 mm.

Alternative no.: 610274



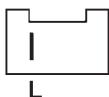
133095 Regulator

14 Volt, 14.6 Volt setting,
Dist. mount. holes 63.45,
Regulator type Electronic
Slip ring O.D. 32.00 mm.



133501 Regulator

14 Volt, 14.5±0.6 Volt/adjustable,
Dist. mount. holes 62.70,
Regulator type Electronic
As HC-CARGO 130676, but w/ adjustable
voltage. Slip ring O.D. 32.00 mm.



133993 Regulator

Replacing: 1197311039, 1197311018

Servicing: 0120484043, 0120484044, 0120484047, 0120484048, 0120488214, 0120488215, 0120488303, 0120489467, 0120489476, B120402382

14 Volt, 14.8 Volt setting,
Dist. mount. holes 64.40, Resistor w/
w/ 68 Ohm resistor. Slip Ring O.D. 28.00 mm.



134342 Regulator

14 Volt, 15 Volt setting,
Dist. mount. holes 64.00
As HC-CARGO 130676. Slip Ring O.D. 32.00 mm.



134687 Regulator

Replacing: 1197311548, 1197311528, 1197311522, 1197311519, 1197311277, 1197311238, 1197311237, 1197311236

Servicing: 0120335010, 0120465007, 0120465008, 0120465009, 0120465010, 0120465011, 0120465020, 0120465021, 0120465023, 0120465026

14 Volt, 14.5 Volt setting,
Dist. mount. holes 55.00,
Regulator type Electronic
Slip ring O.D. 14.00 mm.

Alternative no.: 333262



134761 Regulator

Replacing: 1197311556, 1197311533, 1197311242, 1197311219, 1197311217, 1197311213, 1197311211

Servicing: 0120000016, 0120000036, 0120465003, 0120465004, 0120465012, 0120465013, 0120465014, 0120465015, 0120465016, 0120465017

14 Volt, 14.5 Volt setting,
Dist. mount. holes 55.00,
Regulator type Electronic, Resistor w/
Not insulated return
w/ 180 Ohm resistor. Slip Ring O.D. 14.00 mm.

Alternative no.: 333260

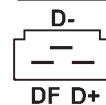


135797 Regulator

Replacing: 2197311027, 2197311026, 1197311041, 1197311040, 1197311038, 1197311037, 1197311027, 1197311026

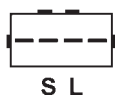
Servicing: 0120339547, 0120468004, 0120468005, 0120468007, 0120468008, 0120468013, 0120468014, 0120468017, 0120468018, 0120468019

14 Volt, 14.5 Volt setting,
Dist. mount. holes 64.00,
Regulator type Electronic
Slip ring O.D. 28.00 mm.



136325 Regulator

14 Volt, 13.4-15.2 Volt/adjustable,
Dist. mount. holes 39.50,
Regulator type Electronic
As HC-CARGO 130675, but adjustable.


136468 Regulator

Manufacturer: Bosch

Replacing: 1197311526, 1197311251

 Servicing: 0120335008, 0123115008,
0123115010, 0123115011, 9120336000

14 Volt, 14.5 Volt setting,

Dist. mount. holes 55.50,

Regulator type Electronic,

Battery sensor w/

Slip ring O.D. 14.00 mm.


136554 Regulator

 Replacing: 9190067020, 9190067019,
9190067017, 9190067016

 Servicing: 0120484030, 0120484031,
0120484032, 0120484033, 0120484034,
0120484036, 0120484037, 0120484038,
0120484039, 0120484042

14 Volt, 14.4 Volt setting,

Dist. mount. holes 63.85,

Regulator type Electronic

Slip ring O.D. 28.00 mm.


136555 Regulator

Replacing: 9190067018

 Servicing: 0120484028, 0120488296,
0120488297, 9120060023, 9120060027

14 Volt, 14.4 Volt setting,

Dist. mount. holes 63.80,

Regulator type Electronic,

Slip ring O.D. 28.00 mm.

Alternative no.: 333274


137117 Regulator

 Replacing: 1197311531, 1197311530,
1197311500

 Servicing: 0123325005, 0123325006,
0123505011, 0123505012, 0123505013,
0123510046, 0123510047, 0123515014,
0123515017, 0123515018

14 Volt, 14.5 Volt setting,

Dist. mount. holes 58.42,

Regulator type Electronic, Capacitor w/o,

Resistor w/o

Slip ring O.D. 14.00 mm.


137127 Regulator

14 Volt, Dist. mount. holes 62.70,

Regulator type Electronic, Resistor w/

Adjustable version of HC-CARGO 133378. 120

Ohm resistor. Ring O.D. 28.00 mm.


137183 Regulator

Replacing: 1197311523

 Servicing: 0123310015, 0123310023,
0123310029, 0123310048, 0123310050,
0123310053, 0123310054, 0123310055,
0123320050, 0123320067

14 Volt, 14.3 Volt setting,

Dist. mount. holes 53.70,

Regulator type Electronic

Slip ring O.D. 14.00 mm.


137342 Regulator

 Replacing: 1197311514, 1197311513,
1197311239, 1197311235, 1197311234,
1197311232, 1127011761

 Servicing: 0120465006, 0120465018,
0120485045, 0120485046, 0120485047,
0123213005, 0123213006, 0123213007,
0123310007, 0123310017

14 Volt, 14.5 Volt setting,

Dist. mount. holes 53.00,

Regulator type Electronic, Resistor w/

w/ 68 Ohm resistor. Slip Ring O.D. 14.00 mm.


137406 Regulator

Replacing: 1197311231, 1119311231

Servicing: 0120485050

14 Volt, 14.5 Volt setting,

Dist. mount. holes 54.25,

Regulator type Electronic

Slip ring O.D. 14.00 mm.


138108 Regulator

 Replacing: 1197311553, 1197311552,
1197311551, 1197311550, 1197311517,
1197311512, 1197311241, 1197311240

 Servicing: 0120335006, 0120335007,
0120335011, 0120335012, 012033501C,
0123110004, 0123110007, 0123110009,
0123310010, 0123310011

14 Volt, 14.4 Volt setting,

Dist. mount. holes 55.30,

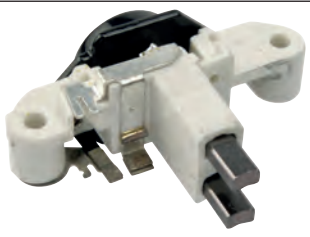
Regulator type Electronic

Slip ring O.D. 14.00 mm.

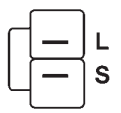
Alternative no.: 333269



138109 Regulator
 Replacing: 1197311555, 1197311520, 1197311518
 Servicing: 0123315016, 0123315021, 0123505014, 0123505015, 0123505016, 0123510108, 0123520025
 14 Volt, 14.3 Volt setting,
 Dist. mount. holes 54.60,
 Regulator type Electronic
 Slip ring O.D. 14.00 mm.



138110 Regulator
 Replacing: 1197311521
 Servicing: 0123320021, 0123510031
 14 Volt, Dist. mount. holes 55.00,
 Regulator type Electronic
 Slip ring O.D. 14.00 mm.

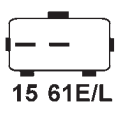


138139 Regulator
 Manufacturer: Bosch
 Replacing: 9191337309, 9191337308, 9191337073, 9121337708, 9121337308, 9121337073
 Servicing: 6033GB4016, 9120334631, 9120334632, 9120335000, 9120335001
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 64.15,
 Regulator type Electronic,
 Terminal type L-S, Battery sensor w/
 Slip ring O.D. 28.00 mm.



138310 Regulator
 Replacing: 1197311511
 Servicing: 0123505017, 0123505018, 0123505028, 0123510008, 0123510009, 0123510028, 0123515003, 0123515008, 0123515009, 0123515011
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 54.65,
 Regulator type Electronic
 Slip ring O.D. 14.00 mm.

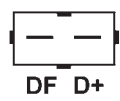
Alternative no.: 333248



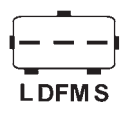
138999 Regulator
 Replacing: 1197311557, 1197311547, 1197311545, 1197311536, 1197311516, 1197311506
 Servicing: 0123315013, 0123315022, 0123325010, 0123325011, 0123510002, 0123515002, 0123515004, 0123515007, 0123515010, 0123515022
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 54.15,
 Regulator type Electronic
 Slip ring O.D. 14.00 mm.
 Alternative no.: 610348



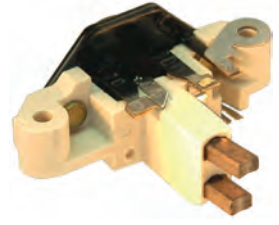
139044 Regulator
 Replacing: F00M145680, F00M145370, F00M145363, F00M145282, F00M145281, F00M145260, F00M145231, F00M145201
 Servicing: 0123520023, 0124225001, 0124225002, 0124225004, 0124225009, 0124225018, 0124225022, 0124225023, 0124225024, 0124225025
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 78.20, D+ type Screw,
 Regulator type Electronic
 Slip ring O.D. 14.00 mm.
 Alternative no.: 333255



139251 Regulator
 Replacing: 1197311529
 Servicing: 0123515013, 0123515028
 14 Volt, 14.1 Volt setting,
 Dist. mount. holes 52.30,
 Regulator type Electronic, Resistor w/
 w/ 68 Ohm resistor. Slip Ring O.D. 14.00 mm.



139334 Regulator
 Replacing: F00M145348, F00M145214, F00M144183
 Servicing: 0124325063, 0124325064, 0124325161, 0124415004, 0124415006, 9124690002
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 77.00,
 Regulator type Electronic
 Slip ring O.D. 14.00 mm.
 Alternative no.: 333270



139854 Regulator
 Replacing: 1197311540, 1197311527
 Servicing: 0123100003, 0123100008, 0123310041, 0123320039, 0123320057, 0123325007, 0123500009, 0123505017, 0123510042, 0123510052
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 54.85,
 Regulator type Electronic
 Slip ring O.D. 14.00 mm.


139872 Regulator

Replacing: 1197311510

Servicing: 0123325002, 0123325012, 0123325014, 9123325002


 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 54.85,
 Regulator type Electronic,
 Battery sensor w/
 Slip ring O.D. 14.00 mm.

139925 Regulator

Replacing: F00M145225, F00M445303, F00M445232, F00M445209, F00M445208, F00M145891, F00M145384, F00M145383

Servicing: 0120000001, 0120000002, 0120000015, 0124215006, 0124215008, 0124216006, 0124225012, 0124225032, 0124315001, 0124315002

 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 80.30,
 Regulator type Electronic
 Slip ring O.D. 14.00 mm.

 Alternative no.: 333252 , 333980

139933 Regulator

Replacing: F00M145346, F00M145269, F00M145240, F00M145206

Servicing: 0124225010, 0124225011, 0124225039, 0124225042, 0124325006, 0124325007, 0124515020, 0124515021

 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 80.30,
 Regulator type Electronic
 Slip ring O.D. 14.00 mm.

230200 Regulator

Replacing: 1197311034, 0192052034

Servicing: 0120468028, 0120468055, 0120468155, 6033G001BY, 6033G3003B, B120500078, B120500671

 14 Volt, 14.1 Volt setting,
 Dist. mount. holes 64.15,
 Regulator type Electronic
 Slip ring O.D. 28.00 mm.

230259 Regulator

Replacing: 1197311541

Servicing: 0123320040, 0123320044, 0123320045, 0123320046, 0123320047, 0123320049, 0123320051, 0123320058, 0123320060, 0123320061

 14 Volt, 14.3 Volt setting,
 Dist. mount. holes 53.65,
 Regulator type Electronic, Resistor w/
 Slip ring O.D. 14.00 mm.

230455 Regulator

Replacing: 2197311032, 1197311046, 1197311045, 1197311033, 1197311032

Servicing: 0120484011, 0120484018, 0120484022, 0120484024, 0120484025, 0120484026, 0120484027, 0120484050, 0120484051, 0120488134


 14 Volt, 14.1 Volt setting,
 Dist. mount. holes 65.00,
 Regulator type Electronic
 Slip ring O.D. 28.00 mm.

230624 Regulator

Replacing: F00MA45234, F00M145388, F00M145387, F00M145319, F00M145239, F00M145204, F00M144111

Servicing: 0124325024, 0124325031, 0124325184, 0124325185, 0124415007, 0124415013, 0124415014, 0124415038, 0124415040, 0124415041

 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 79.25,
 Regulator type Electronic
 Insulator plug: HC-CARGO 238201. Slip ring O.D. 14.00 mm.


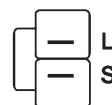
 Alternative no.: 333257 

230994 Regulator

Replacing: F00MA45207, F00M145352, F00M145230, F00M145210

Servicing: 0124325117, 0124515018, 0124515019


 14 Volt, 14 Volt setting,
 Dist. mount. holes 77.85,
 Regulator type Electronic
 Slip ring O.D. 14.00 mm.

 Alternative no.: 333569 

231130 Regulator

Replacing: F00MA45228, F00M145347, F00M145207

Servicing: 0124325008, 0124325010, 0124515041, 9124690001

 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 80.85,
 Regulator type Electronic,
 Slip ring O.D. 14.00 mm.

 Alternative no.: 333279 



231237 Regulator

Replacing: 9191067059, 9191067049, 9191067046, 9191067043

Servicing: 0120484029, 9120061100, 9120061601, F005A00029, F005A00030

14 Volt, 14.5 Volt setting,
Dist. mount. holes 63.30,
Regulator type Electronic,
Slip ring O.D. 28.00 mm.



231716 Regulator

Replacing: F00M145371, F00M145283, F00M145228, F00M144171

Servicing: 0124415009, 0124415025, 0124415026, 0124425004, 0124425019, 0124425048, 0124515032, 0124515033, 0124515081, 0124515095

14 Volt, 14.5 Volt setting,
Dist. mount. holes 78.15,
Regulator type Electronic

Alternative no.: 333272



231758 Regulator

Manufacturer: Bosch

Replacing: 1197311044, 1197311033

Servicing: 0120484001, 0120484015, 0120484017, 0120484019, 0120484021, 0120484185, 0120484209, 0120488185, 0120488209, 0986039810

14 Volt, 14.1 Volt setting,
Dist. mount. holes 64.70,
Regulator type Electronic

Alternative no.: 230455



232193 Regulator

Replacing: F00M145674, F00M145270, F00M145252, F00M145243, F00M145232, F00M144189

Servicing: 0124515087, 0124515090, 0124525206, 0124615002, 012461500C, 0124615027

14 Volt, 14.5 Volt setting,
Dist. mount. holes 83.50,
Regulator type Electronic
Slip ring O.D. 14.00 mm.

Alternative no.: 333264



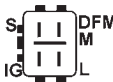
233508 Regulator

Replacing: F00MA45210, F00M145361, F00M145255

Servicing: 0124315019, 0124315027, 0124325094, 0124325100, 0124415016, 0124415029, 0124415030, 0124415031, 0124415032, 0124525021

14 Volt, 14.5 Volt setting,
Dist. mount. holes 79.00,
Regulator type Electronic
Slip ring O.D. 14.00 mm.

Alternative no.: 333258



233587 Regulator

Manufacturer: Bosch

Replacing: F00M145874, F00M145873, F00M145865, F00M145659, F00M145392, F00M145376, F00M145334, F00M145324

Servicing: 0120000023, 01240AC30B, 01240AC5HB, 01240AD39A, 01240AD39B, 0124225051, 0124225052, 0124225053, 0124225054, 0124315015

14 Volt, 14.4 Volt setting,
Dist. mount. holes 79.00,
Regulator type Electronic,
Slip ring O.D. 16.00 mm.

Alternative no.: 333803



233729 Regulator

Replacing: F00M145358, F00M145248, F00M144139

Servicing: 0124325039, 0124325093, 0124325202, 0124515064, 0124515114, 0124615019, 0124615033, 0124625020

14 Volt, 14.5 Volt setting,
Dist. mount. holes 80.20,
Regulator type Electronic
Slip ring O.D. 14.00 mm.

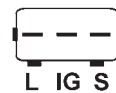
Alternative no.: 333259



233774 Regulator

Replacing: 9190087005

14 Volt, 14.5 Volt setting,
Dist. mount. holes 41.55,
Regulator type Electronic



233864 Regulator

Manufacturer: Bosch

Replacing: 1197311539, 1197311532

Servicing: 0123325008

14 Volt, 14.5 Volt setting,
Dist. mount. holes 56.50,
Regulator type Electronic
Slip ring O.D. 14.00 mm.



234630 Regulator

Manufacturer: Bosch

Replacing: 1197311222

Servicing: 0123320012, 0123320112, 9123320012

14 Volt, 14.1 Volt setting,
Dist. mount. holes 55.00,
Regulator type Electronic
Slip ring O.D. 14.00 mm.


234770 Regulator

Replacing: F00MA45233, F00M145394, F00M145286

Servicing: 0120525035, 0124525034, 0124525035

14 Volt, 14.5 Volt setting,
Regulator type Electronic
Slip ring O.D. 14.00 mm.

Alternative no.: 333271


234771 Regulator

Replacing: F00M145883, F00M145365, F00M145266, F00M144155

Servicing: 0124625002, 0124625004, 0124625019

14 Volt, 14.3 Volt setting,
Dist. mount. holes 79.30,
Regulator type Electronic
Slip ring O.D. 14.00 mm.

Alternative no.: 333256


234779 Regulator

Manufacturer: Bosch

Replacing: F00M145632, F00M145362, F00M145259, F00M145257, F00M144167

Servicing: 0120000033, 0124225029, 0124225033, 0124225034, 0124225036, 0124225045, 0124225113, 0124225114, 0124225144, 0124325112

14 Volt, 14.3 Volt setting,
Dist. mount. holes 78.15,
Regulator type Electronic
Slip ring O.D. 14.00 mm.

Alternative no.: 335072


235156 Regulator

Manufacturer: Bosch

Replacing: F00M145861, F00M145382, F00M145357, F00M145340, F00M145339, F00M145331, F00M145247, F00M144152

Servicing: 0120000035, 0124325038, 0124325040, 0124325157, 0124325158, 0124515041, 0124515047, 0124515048, 0124515055, 0124515060

14 Volt, 14 Volt setting,
Dist. mount. holes 83.40,
Regulator type Electronic,
Battery sensor w/, Capacitor w/o,
Resistor w/o,
Not insulated return
Slip ring O.D. 14.00 mm.

Alternative no.: 235207


235207 Regulator

Replacing: F00M145382, F00M145357, F00M145331, F00M145247, F00M144146, F00M144138

Servicing: 0124325045, 0124325108, 0124325158, 0124515047, 0124515048, 0124515055, 0124515060, 0124615008, 0124615012, 0124615013

14 Volt, 14.3 Volt setting,
Dist. mount. holes 83.82,
Regulator type Electronic,
Battery sensor w/o, Capacitor w/o,
Resistor w/o, Not insulated return
Slip ring O.D. 14.00 mm.

Alternative no.: 235156

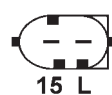

235273 Regulator

Replacing: F00M145366, F00M145271, F00M144169

Servicing: 0124525016, 0124525085, 0124525143

14 Volt, 14 Volt setting,
Dist. mount. holes 83.00,
Regulator type Electronic,
Battery sensor w/o, Capacitor w/o,
Resistor w/o, Not insulated return
Slip ring O.D. 16.00 mm.

Alternative no.: 333267


235460 Regulator

Replacing: F00M255202, F00M255201, F00M255200, F00M225200

Servicing: 01220AA1H0, 01220AA1J0, 012220AA0B0, 012220AA0R0, 012220AA1A0, 0122468015

14 Volt, 14.3 Volt setting


235528 Regulator

Replacing: F00M225401, 01229AA0X0

Servicing: 01220AA000, 01220AA0B0, 01220AA0C0, 01220AA0D0, 01220AA0R0, 01220AA1A0, 01220AA1P0, 01220AA2A0, 01220AA3D0

14 Volt, 14 Volt setting


235536 Regulator

Manufacturer: Bosch

Replacing: F00M145356, F00M145244, F00M144137

Servicing: 0124225020, 0124225037

14 Volt, 14.5 Volt setting,
Dist. mount. holes 79.00,
Regulator type Electronic,

Alternative no.: 335071


235537 Regulator

Replacing: F00MA45217, F00M145672, F00M145235

Servicing: 0124225021

14 Volt, 14.5 Volt setting,
Regulator type Electronic



235548 Regulator

Replacing: F00MA45206, F00M145349, F00M145220

Servicing: 0124215001, 0124215002, 0124215003, 0124215004, 0124215005, 0124215007, 0124225016, 0124225026, 0124225027, 0124225038

14 Volt, 14.5 Volt setting, Dist. mount. holes 79.00, D+ type Bolt, Regulator type Electronic

Alternative no.: 333261 **5★**



15 61E



235549 **5★** Regulator

Manufacturer: Bosch

Replacing: F00MA45236, F00M145360, F00M145251, F00M145245

Servicing: 0124515050, 0124515052

14 Volt, 14 Volt setting, Dist. mount. holes 80.00

Alternative no.: 335025



DFM L



235700 Regulator

Replacing: F00M145364, F00M145265, F00M144668, F00M144168

Servicing: 0124525015, 0124525031

14 Volt, 14.5 Volt setting, Dist. mount. holes 83.45, Regulator type Electronic, Battery sensor w/o, Capacitor w/o, Resistor w/o, Not insulated return



235795 **5★** Regulator

Manufacturer: Bosch

Replacing: 1197311549

Servicing: 0123320042, 0123320043, 0123510073, 0123520022

14 Volt, 14.5 Volt setting, Dist. mount. holes 54.00, Regulator type Electronic



LIN



235809 **5★** Regulator

Manufacturer: Bosch

Replacing: F00M145698, F00M145665, F00M145380, F00M145323, F00M144150

Servicing: 0124325169, 0124325170

14 Volt, Dist. mount. holes 78.00, Communication LIN, Regulator type Electronic, Battery sensor w/o, Capacitor w/o, Not insulated return

Alternative no.: 335105



COM



235822 **5★** Regulator

Manufacturer: Bosch

Replacing: F00M349831, F00M346081, F00M346048, F00M346036, F00M346020, F00M346006

Servicing: 0120000025, 0121813001, 0121813002, 0121813003, 0121813005, 0121813006, 0121813014, 0121813020, 0121813023, 0121813101

14 Volt, 14.3 Volt setting, Dist. mount. holes 79.00, Communication LIN, Regulator type Electronic, Not insulated return

Alternative no.: 335027



L DFM



235835 Regulator

Replacing: F00M145876, F00M145862, F00M145397, F00M145396, F00M145341, F00M145296, F00M145261

Servicing: 0120000017, 0120000037, 0124215008, 0124215009, 0124225012, 0124225032, 0124225040, 0124315002, 0124315003, 0124315004

14 Volt, 14.6 Volt setting, Dist. mount. holes 79.40, Regulator type Electronic, Not insulated return

Alternative no.: 335198



235856 Regulator

Replacing: F00M145227

Servicing: 0124515008, 0124515043

14 Volt, 14.7 Volt setting, Dist. mount. holes 79.00, D+ type Bolt, Regulator type Electronic



COM



236002 **5★** Regulator

Manufacturer: Bosch

Replacing: F00MA45223, F00M145882, F00M145656, F00M145316, F00M145289, F00M145268, F00M145258

Servicing: 0124325030, 0124325062, 0124325072, 0124325087, 0124325099, 0124325116, 0124525083

14 Volt, 14.3 Volt setting, Dist. mount. holes 78.00, Regulator type Electronic Slip ring O.D. 14.00 mm.

Alternative no.: 335169



COM



236455 **5★** Regulator

Manufacturer: Bosch

Replacing: F00MA45221, F00M145880, F00M145655, F00M145312, F00M145285, F00M145262

Servicing: 0124515051, 0124515098, 0124525042, 0124525045, 0124525048, 0124525059, 0399604014, 0399604028

14 Volt, 14.3 Volt setting, Communication BSS

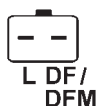
Alternative no.: 335103


236707 5★ Regulator

Manufacturer: Bosch
 Replacing: F00MA45218, F00M145678, F00M145278
 Servicing: 0124525026, 0124525080, 0124525523
 14 Volt, 13.8 Volt setting,
 Dist. mount. holes 83.50,
 Communication BSS,
 Regulator type Electronic,
 Battery sensor w/, Capacitor w/o,
 Resistor w/o, Not insulated return
 Alternative no.: 335107


236714 5★ Regulator

Manufacturer: Bosch
 Replacing: F00MA45219, F00M145679, F00M145280
 Servicing: 0124515105, 0124625026
 14 Volt, 14.3 Volt setting,
 Dist. mount. holes 80.00,
 Communication BSS,
 Regulator type Electronic
 Alternative no.: 335215


236717 5★ Regulator

Manufacturer: Bosch
 Replacing: F00MA45237, F00MA45225, F00M145368, F00M145276, F00M144181
 Servicing: 0124525028, 0124525043, 0124525044, 0124525047, 0124525049, 0124525070, 0124525076, 0124525082, 0124525084, 0124525132
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 78.30,
 Regulator type Electronic
 Alternative no.: 335023


236820 Regulator

Replacing: F00M145372, F00M145287, F00M144143
 Servicing: 0124325077, 0124515102, 0124615025, 0124625006
 14 Volt, 14.3 Volt setting,
 Dist. mount. holes 80.10,
 Regulator type Electronic
 Alternative no.: 333275 5★


237267 5★ Regulator

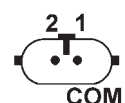
Manufacturer: Bosch
 Replacing: F00MA45211, F00M145369, F00M145351, F00M145279, F00M145229, F00M145208
 Servicing: 0124515017, 0124515018, 0124515054, 0124525001, 0124525014, 0124525029, 0124525529, 0124625001, 0124625003
 14 Volt, 160 Amp,
 Dist. mount. holes 78.65
 Alternative no.: 335029


237270 5★ Regulator

Manufacturer: Bosch
 Replacing: F00M145385, F00M145367, F00M145293, F00M145272, F00M144147
 Servicing: 0124515088, 0124515198, 0124615022, 0124615028, 0124625017, 0124625022
 14 Volt, 13.8 Volt setting,
 Regulator type Electronic
 Alternative no.: 335106


237736 5★ Regulator

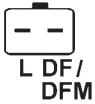
Manufacturer: Bosch
 Replacing: F00M145884, F00M145374, F00M145292, F00M144156, F00M144132, F00M144108
 Servicing: 0124625014, 0124625015, 0124625045
 14 Volt, 14.3 Volt setting,
 Dist. mount. holes 80.25,
 Regulator type Electronic
 Alternative no.: 335030


237816 5★ Regulator

Manufacturer: Bosch
 Replacing: F00M145321, F00M145304, F00M144131
 Servicing: 0124425011, 0124425012, 0124425013, 0124425018, 0124425029, 0124425034, 0124425037, 0124425038, 0124425039, 0124425042
 14 Volt, 14 Volt setting,
 Communication BSS,
 Regulator type Electronic
 Alternative no.: 335036


238936 Regulator

Replacing: 9190087003, 9121080303
 Servicing: 9120080041, 9120080061, 9120080072, 9120080090, 9120080122, F00LD0108
 14 Volt, 14.3 Volt setting,
 Dist. mount. holes 64.50,
 Regulator type Electronic



239922 Regulator
 Replacing: F00M346102, F00M346030, F00M346011
 Servicing: 0121615027, 0121715001
 14 Volt, 180 Amp,
 Dist. mount. holes 70.60,
 Alternative no.: 333277 ★



330086 ★ Regulator
 Manufacturer: Bosch
 Replacing: F00M145322, F00M145308
 Servicing: 0124525063
 14 Volt, 14.8 Volt setting,
 14.5±0.6 Volt/adjustable, 7.5 Amp,
 Dist. mount. holes 79.00,
 Communication BSS,
 Regulator type Electronic,
 Battery sensor w/o, Capacitor w/o,
 Resistor w/o, Not insulated return
 Alternative no.: 335226



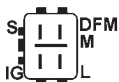
330088 Regulator
 Replacing: F00M145670, F00M145226, F00M144172
 Servicing: 0124425033, 0124425040, 0124425056, 0124425103, 0124515016, 0124525017, 0124525058, 0124525086, 0124525097, 0124525174
 14 Volt, 14.4 Volt setting,
 Dist. mount. holes 79.15, D+ type Spade,
 Regulator type Electronic,
 Not insulated return
 Alternative no.: 333265 ★



330094 ★ Regulator
 Manufacturer: Bosch
 Replacing: F00M145309
 Servicing: 0124525054, 0124525055
 14 Volt, 150 Amp,
 Dist. mount. holes 79.00,
 Communication LIN,
 Regulator type Electronic,



330116 ★ Regulator
 Manufacturer: Bosch
 Replacing: F00M346122, F00M346097, F00M346056, F00M346019, F00M346005
 Servicing: 0120000003, 0120000029, 0121615005, 0121615006, 0121615007, 0121615008, 0121615009, 0121615014, 0121615021, 0121615028
 14 Volt, Dist. mount. holes 79.00,
 Communication LIN,
 Regulator type Electronic
 Alternative no.: 333714



330189 ★ Regulator
 Manufacturer: Bosch
 Replacing: F00M145875, F00M145658, F00M145332
 Servicing: 0124225055
 14 Volt, 90 Amp,
 Dist. mount. holes 79.00,
 Regulator type Electronic,



330196 Regulator
 Replacing: F00M145345
 Servicing: 0124325163, 0124325171, 0124425050, 0124425060
 14 Volt, 100 Amp,
 Dist. mount. holes 79.00,
 Regulator type Electronic,



330331 ★ Regulator
 Manufacturer: Bosch
 Replacing: F00M346087, F00M346026, F00M346015, F00M346010
 Servicing: 0120000024, 0121615001, 0121615002, 0121615003, 0121615044, 0121615101, 0121615103, 0121615117, 0121615118, 0121711018
 14 Volt, 14.5 Volt setting,
 10 Amp, Regulator type Electronic,
 Battery sensor w/o, Capacitor w/,
 Resistor w/o, Not insulated return
 Alternative no.: 335024



330587 ★ Regulator
 Manufacturer: Bosch
 Replacing: F00MA45212, F00M145379, F00M145311
 Servicing: 0124525060, 0124525061, 0124525521, 0124525522, 0124625024, 0124625025
 14 Volt, 14.4 Volt setting,
 Dist. mount. holes 79.00,
 Communication LIN,
 Regulator type Electronic, Capacitor w/o,
 Resistor w/o
 Alternative no.: 335104


330676 5★ Regulator

Replacing: F00M346089, F00M346033, F00M346013

Servicing: 0121715012, 0121715016, 0121715017, 0121715018, 0121715112, 0121715116, 0121715117, 0121715118

14 Volt, Dist. mount. holes 79.00, Communication BSS, Regulator type Electronic, Battery sensor w/o, Capacitor w/o
Alternative no.: 333738


330805 5★ Regulator

Manufacturer: Bosch

Replacing: F00M346137, F00M346096, F00M346054, F00M346028

Servicing: 0121715003, 0121715042, 0121715047, 0121715103, 0121715142

14 Volt, Dist. mount. holes 79.00, Regulator type Electronic, Battery sensor w/o
Alternative no.: 335022



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330846* Regulator

Replacing: F00M145851, F00M145662, F00M144197, F00M144180, F00M144151

Servicing: 0124225058, 0124225064, 0124525113, 0124525114, 0124525115, 0124525116, 0124525171, 0124525187, 0124525188, 0124525200

14 Volt, Dist. mount. holes 79.00, Regulator type Electronic, Capacitor w/o

Alternative no.: 333556 5★


330949 5★ Regulator

Manufacturer: Bosch

Replacing: F00M346136, F00M346095, F00M346053, F00M346029

Servicing: 0121615013, 0121615025, 0121615029, 0121615129, 0121715004, 0121715104

14 Volt, Dist. mount. holes 79.00, Regulator type Electronic, Battery sensor w/o

NEW PRODUCT
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331016* Regulator

Replacing: 9190087034, 9190087016

Servicing: 9120080112, 9120080113, 9120080140, 9120080145, 9120080148, 9120080149, 9120080154, 9120080158, 9120080159, 9120080160

14 Volt


331535 Regulator

Replacing: F00MA45304, F00M145342, F00M144110

Servicing: 0124325168, 0124425043, 0124425044, 0124425053, 0124425061

14 Volt, Dist. mount. holes 83.36, Regulator type Electronic, Battery sensor w/, Capacitor w/o, Resistor w/o, Not insulated return


332016 5★ Regulator

Manufacturer: Bosch

Replacing: F00M346080, F00M346047, F00M346037, F00M346021, F00M346008, F00M144288

Servicing: 0120000028, 0121715006, 0121715007, 0121715014, 0121715015, 0121715029, 0121715107, 0121715114, 0121715115, 0121715129

14 Volt, 14.5 Volt setting, Dist. mount. holes 79.00, Communication LIN, Regulator type Electronic, Terminal type Communication
Alternative no.: 335028


332041 5★ Regulator

Manufacturer: Bosch

Replacing: F00M346066

Servicing: 0121615027, 0121615127

14 Volt, 14.3-14.6 Volt setting, - Dist. mount. holes 80.00, Regulator type Electronic, Battery sensor w/, Not insulated return
Alternative no.: 335224


332132 Regulator

Replacing: F00M144160, F00M144109

Servicing: 0124325163, 0124325171, 0124325172, 0124325221, 0124425057, 0124425058, 0124425059, 0124425084, 0124425085, 0124425086

14 Volt, Dist. mount. holes 79.00, Regulator type Electronic, Battery sensor w/o

Alternative no.: 333273 5★



332574 5★ Regulator

Manufacturer: Bosch

Replacing: F002G90088

Servicing: 0124220005, 0124220006, 0124220008, 0124220009, 0124220011

14 Volt, Dist. mount. holes 78.20, D+ type Spade, Regulator type Electronic,



332889 5★ Regulator

Manufacturer: Bosch

Replacing: F00MA45220, F00M145866

Servicing: 0124525126, 0124525526

14 Volt, Regulator type Electronic, Bracket w/o, Not insulated return



333244 5★ Regulator

Manufacturer: Bosch

Replacing: F00MA45300, F00M145891, F00M144175

Servicing: 0124315007, 0124315037, 0124325013, 0124325015, 0124325025, 0124325032, 0124325033, 0124325090, 0124325091, 0124325092

14 Volt, 14.5 Volt setting, Dist. mount. holes 79.00, Regulator type Electronic



333248 5★ Regulator

Manufacturer: Bosch

Replacing: 1197311511

14 Volt, 14.5 Volt setting, Dist. mount. holes 54.65, Regulator type Electronic Slip ring O.D. 14.00 mm.

Alternative no.: 138310



333252 5★ Regulator

Manufacturer: Bosch

Replacing: F00M145225, F00MA45303, F00MA45232, F00MA45208, F00M145384, F00M145383, F00M145355, F00M145354

14 Volt, 14.5 Volt setting, Dist. mount. holes 80.00, Regulator type Electronic Slip ring O.D. 14.00 mm.

Alternative no.: 139925



333253 5★ Regulator

Manufacturer: Bosch

Replacing: F04R320370, 9191337305, 2197311090, 1197311090, 1197311002, 1197311001, 1197311000, 0192052031

Servicing: AA108

14 Volt, 14.7 Volt setting, Dist. mount. holes 64.25, Regulator type Electronic

Alternative no.: 130676



333254 5★ Regulator

Manufacturer: Bosch

Replacing: 9190067011, 9190067001, 2197311023, 2197311021, 2197311005, 1197311048, 1197311028, 1197311024

Servicing: 0120469583, 0120469584, 0120489149, 0120489150, 0120489162, 0120489233, 0120489234, 0120489243, 0120489275, 0120489276

14 Volt, 14.7 Volt setting, Dist. mount. holes 63.50, Regulator type Electronic Slip ring O.D. 28.00 mm.

Alternative no.: 130958, B130958



333255 5★ Regulator

Manufacturer: Bosch

Replacing: F00M145680, F00M145370, F00M145363, F00M145282, F00M145281, F00M145260, F00M145231, F00M145201

Servicing: 0124425015, 0124515091

14 Volt, 14.5 Volt setting, Dist. mount. holes 78.20, D+ type Screw, Regulator type Electronic Slip ring O.D. 14.00 mm.

Alternative no.: 139044



333256 5★ Regulator

Manufacturer: Bosch

Replacing: F00M145883, F00M145365, F00M145266, F00M144155

Servicing: 0124625002

14 Volt, 14.3 Volt setting, Dist. mount. holes 79.30, Regulator type Electronic Slip ring O.D. 14.00 mm.

Alternative no.: 234771



333257 5★ Regulator

Manufacturer: Bosch

Replacing: F00MA45234, F00M145388, F00M145387, F00M145319, F00M145239, F00M145204, F00M144111

Servicing: 0124325024, 0124325031, 0124325185, 0124415007, 0124415013, 0124415038, 0124415041, 0124415043

14 Volt, 14.5 Volt setting, Dist. mount. holes 79.25, Regulator type Electronic Insulator plug: HC-CARGO 238201. Slip ring O.D. 14.00 mm.

Alternative no.: 230624


333258 5★ Regulator

Manufacturer: Bosch

Replacing: F00MA45210, F00M145361, F00M145255

Servicing: 0124315019, 0124315027, 0124325100, 0124415016, 0124415030, 0124415032

 14 Volt, 14.5 Volt setting,
Dist. mount. holes 79.00,
Regulator type Electronic
Slip ring O.D. 14.00 mm.

Alternative no.: 233508


333259 5★ Regulator

Manufacturer: Bosch

Replacing: F00M145358, F00M145248, F00M144139

Servicing: 0124325039, 0124325093, 0124515064, 0124515114

 14 Volt, 14.5 Volt setting,
Dist. mount. holes 80.20,
Regulator type Electronic
Slip ring O.D. 14.00 mm.

Alternative no.: 233729


333260 5★ Regulator

Manufacturer: Bosch

Replacing: 1197311556, 1197311533, 1197311242, 1197311219, 1197311217, 1197311213, 1197311211

 14 Volt, 14.5 Volt setting,
Dist. mount. holes 55.00,
Regulator type Electronic, Resistor w/
Not insulated return
w/ 180 Ohm resistor. Slip Ring O.D. 14.00 mm.

Alternative no.: 134761


333261 5★ Regulator

Manufacturer: Bosch

Replacing: F00MA45206, F00M145349, F00M145220

Servicing: 0124225016, 0124225035, 0124225061, 0124325009, 0124325058, 0124325059, 0124325060, 0124325145, 0124325146, 0124325148

 14 Volt, 14.5 Volt setting,
Dist. mount. holes 79.00,
D+ type Bolt, Regulator type Electronic

Alternative no.: 235548


333262 5★ Regulator

Manufacturer: Bosch

Replacing: 1197311548, 1197311528, 1197311522, 1197311277, 1197311238, 1197311237, 1197311236, 1197311233

 14 Volt, 14.5 Volt setting,
Dist. mount. holes 55.00,
Regulator type Electronic
Slip ring O.D. 14.00 mm.

Alternative no.: 134687


333264 5★ Regulator

Manufacturer: Bosch

Replacing: F00M145674, F00M145270, F00M145252, F00M145243, F00M145232, F00M144189

Servicing: 0124515087, 0124515090, 0124615002, 0124615027

 14 Volt, 14.5 Volt setting,
Dist. mount. holes 83.50,
D+ type Bolt, Regulator type Electronic
Slip ring O.D. 14.00 mm.

Alternative no.: 232193


333265 5★ Regulator

Manufacturer: Bosch

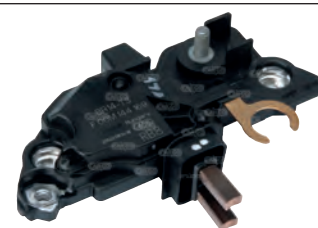
Replacing: F00M145670, F00M145226, F00M144172

Servicing: 0124425033, 0124425056

 14 Volt, 14.4 Volt setting,
Dist. mount. holes 79.15, D+ type Spade,
Regulator type Electronic,

Terminal type L-DFM, Not insulated return

Alternative no.: 330088


333267 5★ Regulator

Manufacturer: Bosch

Replacing: F00M145366, F00M145271, F00M144169

Servicing: 0124525016

 14 Volt, 14 Volt setting,
Dist. mount. holes 83.00,
D+ type Bolt, Regulator type Electronic,
Battery sensor w/o, Capacitor w/o,
Resistor w/o, Not insulated return
Slip ring O.D. 16.00 mm.

Alternative no.: 235273


333269 5★ Regulator

Manufacturer: Bosch

Replacing: 1197311553, 1197311552, 1197311551, 1197311550, 1197311517, 1197311512, 1197311241, 1197311240

Servicing: 0120335007, 0123110007, 0123310010, 0123310011, 0123310012, 0123310013, 0123310051, 0123310052, 0123510010, 0123510095

 14 Volt, 14.4 Volt setting,
Dist. mount. holes 55.30,
Regulator type Electronic
Slip ring O.D. 14.00 mm.

Alternative no.: 138108



LDFMS



333270 5★ Regulator
 Manufacturer: Bosch
 Replacing: F00M145348, F00M145214, F00M144183
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 77.00,
 Regulator type Electronic,
 Terminal type L-DFM
 Slip ring O.D. 14.00 mm.
 Alternative no.: 139334



DFM L



333273 5★ Regulator
 Manufacturer: Bosch
 Replacing: F00M144160, F00M144109
 Servicing: 0124425057, 0124425096
 14 Volt, Dist. mount. holes 79.00,
 Regulator type Electronic,
 Terminal type L-DFM, Battery sensor w/o
 Alternative no.: 332132


 L DF/
DFM


333277 5★ Regulator
 Manufacturer: Bosch
 Replacing: F00M346102, F00M346030, F00M346011
 Servicing: 0121715001, 0121715101
 14 Volt, Dist. mount. holes 79.00,
 Regulator type Electronic
 Alternative no.: 239922



L



333271 5★ Regulator
 Manufacturer: Bosch
 Replacing: F00MA45233, F00M145394, F00M145286
 Servicing: 0124525034
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 79.00,
 Regulator type Electronic
 Slip ring O.D. 14.00 mm.
 Alternative no.: 234770



S L



333274 5★ Regulator
 Manufacturer: Bosch
 Replacing: 9190067018
 14 Volt, 14.4 Volt setting,
 Dist. mount. holes 63.80,
 Regulator type Electronic,
 Terminal type S-L
 Slip ring O.D. 28.00 mm.
 Alternative no.: 136555



L DFM



333278 5★ Regulator
 Manufacturer: Bosch
 Replacing: F00MA45213, F00M145389, F00M145269
 Servicing: 0124225011, 0124515021
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 79.00,
 Regulator type Electronic



DFM L



333272 5★ Regulator
 Manufacturer: Bosch
 Replacing: F00M145371, F00M145283, F00M145228, F00M144171
 Servicing: 0124415009, 0124415025, 0124415026, 0124425004, 0124425019, 0124515032, 0124515033, 0124515081, 0124515095, 0124515096
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 78.15,
 Regulator type Electronic
 Alternative no.: 231716



L DFM



333275 5★ Regulator
 Manufacturer: Bosch
 Replacing: F00M145372, F00M145287, F00M144143
 Servicing: 0124625006
 14 Volt, Dist. mount. holes 78.90,
 Regulator type Electronic



L S



333279 5★ Regulator
 Manufacturer: Bosch
 Replacing: F00MA45228, F00M145347
 Servicing: 0124325008, 0124325010
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 79.00,
 Regulator type Electronic
 Alternative no.: 231130



COM



333276 5★ Regulator
 Manufacturer: Bosch
 Replacing: F00M145885, F00M145699, F00M145377, F00M144157
 Servicing: 0124525054, 0124525055, 0124525161, 0124525195, 0399604015
 14 Volt, Dist. mount. holes 79.30,
 Regulator type Electronic
 Alternative no.: 335102



L DFM



333280 5★ Regulator
 Manufacturer: Bosch
 Replacing: F00MA45238, F00M145206
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 79.00,
 Regulator type Electronic


333324 5★ Regulator

Manufacturer: Bosch

Replacing: F00M145886, F00M145378, F00M145310, F00M144158

Servicing: 0124415040, 0124625023

14 Volt, Dist. mount. holes 79.00,

Regulator type Electronic,

Terminal type COM-DFM


333334 5★ Regulator

Manufacturer: Bosch

Replacing: F00M145887, F00M145399, F00M144159

Servicing: 0124625033

14 Volt, Dist. mount. holes 79.00,

Communication LIN,

Regulator type Electronic


333345 5★ Regulator

Manufacturer: Bosch

Replacing: F00MA45301, F00M144179

Servicing: 0124425077

14 Volt, 14.5 Volt setting,

Dist. mount. holes 50.00,

Regulator type Electronic,


333357 5★ Regulator

Manufacturer: Bosch

Replacing: F00M346165, F00M346074

Servicing: 0121615032, 0121615132, 0121715058, 0121715158, 0125711001, 0125711005, 0125711024, 0125711045, 0125711046, 0125711058

14 Volt, Dist. mount. holes 79.00,

Regulator type Electronic

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333447* Regulator

Replacing: F00M145386, F00M145313, F00M144129

Servicing: 0120000013, 0120000030, 0120000032, 0124325166, 0124325191, 0124325226, 0124325227, 0124515126, 0124515136, 0124515137


333556 5★ Regulator

Manufacturer: Bosch

Replacing: F00M145851, F00M145662, F00M144197, F00M144180

Servicing: 0124525113, 0124525115, 0124525187, 0124525188, 0124525200, 0124525215, 0124525220, 0124525223, 0124525226, 0124525228

14 Volt, Dist. mount. holes 79.00,

Regulator type Electronic, Capacitor w/o, Not insulated return

Alternative no.: 330846


333562 5★ Regulator

Manufacturer: Bosch

Replacing: F00M346098, F00M346057, F00M346012

Servicing: 0121615011, 0121715009, 0121715109

14 Volt, Dist. mount. holes 79.00,

Communication LIN,

Regulator type Electronic

Alternative no.: 333613


333569 5★ Regulator

Manufacturer: Bosch

Replacing: F00MA45207, F00M145352, F00M145230, F00M145210

Servicing: 0124325117

14 Volt, 14 Volt setting,

Dist. mount. holes 79.00,

Regulator type Electronic, Capacitor w/o, Not insulated return

Alternative no.: 230994


333575 5★ Regulator

Manufacturer: Bosch

Replacing: F00M346139, F00M346092, F00M346044

Servicing: 0121715030, 0121715049, 0121715050, 0121715051, 0121715071, 0121715076, 0121715077, 0121715078, 0121715080, 0121715171

14 Volt, Dist. mount. holes 79.00,

Communication LIN,

Regulator type Electronic

Alternative no.: 333621


NEW PRODUCT
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333613 Regulator

Replacing: F00M346098, F00M346057, F00M346023

Servicing: 0121615011

14 Volt, Dist. mount. holes 79.00,

Communication LIN,

Regulator type Electronic

Alternative no.: 333562 5★



333621 Regulator

Replacing: F00M346139
14 Volt, Dist. mount. holes 79.00,
Communication LIN,
Regulator type Electronic

Alternative no.: 333575 **5★**



333676 **5★** Regulator

Manufacturer: Bosch
Replacing: F002G90084, F002G10428
Servicing: 0124120001, 0124220012
14 Volt, 14.4 Volt setting,
Dist. mount. holes 87.10,
Regulator type Electronic



333714 Regulator

Replacing: F00M346122, F00M346097,
F00M346056, F00M346019, F00M346005
Servicing: 0121715102, F000BL0606,
F000BL0639, F000BL0643
14 Volt, 13.8 Volt setting,
Dist. mount. holes 49.40,
Regulator type Electronic

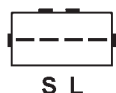
Alternative no.: 330116 **5★**



333738 Regulator

Replacing: F00M346089, F00M346033,
F00M346024, F00M346013
Servicing: 0120000004, 0120000031,
0121715012, 0121715016, 0121715017,
0121715018, 0121715112, 0121715116,
0121715117, 0121715118
14 Volt
B-Circuit, Volt Set Controlled by ECU.

Alternative no.: 330676 **5★**



NEW PRODUCT
www.hc-cargo.com

333796 Regulator

Replacing: 9190041002
14 Volt, Dist. mount. holes 65.00,
Regulator type Electronic,
Battery sensor w/, Not insulated return

NEW PRODUCT
www.hc-cargo.com

333797* Regulator

Replacing: F00M145696, F00M145328,
F00M145314, F00M144191
Servicing: 0124425007, 0124425008,
0124425030, 0124425031, 0124425032,
0124425035, 0124425049, 0124425089,
0124425090, 0124425101
14 Volt



333803 Regulator

Replacing: F00M145874, F00M145873,
F00M145865, F00M145659, F00M145392,
F00M145376, F00M145334, F00M145324
14 Volt, 14.4 Volt setting,
Dist. mount. holes 79.00,
Regulator type Electronic

Alternative no.: 233587 **5★**



333850 **5★** Regulator

Manufacturer: Bosch
Replacing: 0272220731, 0272220720,
0272220701
Servicing: F000BL0301, F000BL03A0,
F000BL0415, F000BL0418, F000BL0423,
F000BL0424, F000BL0425, F000BL0434,
F000BL04A0, F000BL04C0
14 Volt, Dist. mount. holes 79.00,
Regulator type Electronic



333884 **5★** Regulator

Manufacturer: Bosch
Replacing: F00MA45302, F00M145651
Servicing: 0124525106, 0124525107
14 Volt, Dist. mount. holes 79.00,
Communication BSS,
Regulator type Electronic

NEW PRODUCT
www.hc-cargo.com

333885* Regulator

Replacing: F00M346166, F00M346131
Servicing: 0125711002, 0125711023,
0125711047, 0125711053, 0125711158,
0125711179, 0125811002, 0125811005,
0125811020

NEW PRODUCT
www.hc-cargo.com

333898* Regulator

Replacing: F00MA45222, F00M145881
Servicing: 0124525524

NEW PRODUCT
www.hc-cargo.com

333927 Regulator

Replacing: 9190087032, 9190087026
Servicing: 9120080165, 9120080168,
9120080169, 9120080170, 9120080171,
9120080172, 9120080173, 9120080180,
9120080198, 9120080203
14 Volt, Dist. mount. holes 65.40,
Regulator type Electronic

NEW PRODUCT
www.hc-cargo.com

333945* Regulator
Replacing: F00M346135
Servicing: 0125711011, 0125711078

NEW PRODUCT
www.hc-cargo.com

333949* Regulator
Replacing: F00M145692, F00M145327, F00M144174
Servicing: 0124425023, 0124425026, 0124425040

NEW PRODUCT
www.hc-cargo.com

333953 Regulator
Manufacturer: Bosch
Replacing: 0272220736, 0272220706
Servicing: F00BL0407, F00BL0408, F00BL0627, F00BL0628, F00BL0703, F00BL0719



PLFS

NEW PRODUCT
www.hc-cargo.com

333958 Regulator
Replacing: F00M145673, F00M145241, F00M144190
Servicing: 0124325121, 0124325133, 0124325152, 0124325153, 0124325154, 0124415033, 0124415035, 6004MA5008, 6004ML0017, 6004ML0024
14 Volt, 5 Amp,
Dist. mount. holes 79.20,
Regulator type Electronic,
Battery sensor w/, Not insulated return



L DFM



333980 Regulator
Manufacturer: Bosch
Replacing: F00M144128
Servicing: 0124315032, 0124315036, 0124320001, 0124320002, 0124325044, 0124325050, 0124325051, 0124325052, 0124325073, 0124325083
14 Volt, 14.5 Volt setting,
Dist. mount. holes 79.00,
Regulator type Electronic
Alternative no.: 139925



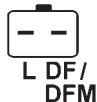
COM

NEW PRODUCT
www.hc-cargo.com

333988 Regulator
Replacing: F00M346088, F00M346032, F00M346025, F00M346014
Servicing: 0121615010, 0121615110
14 Volt, Dist. mount. holes 79.20,
Communication BSS, Terminal type COM,
Regulator type Electronic

NEW PRODUCT
www.hc-cargo.com

335022 Regulator
Replacing: F00M346137, F00M346096, F00M346054
Servicing: 0121715003, 0121715042, 0121715047, 0121715103, 0121715142
Alternative no.: 330805



L DF/DFM



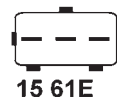
335023 Regulator
Replacing: F00MA45237, F00M145375, F00M145368, F00M145276, F00M144181, F00M141381
Servicing: 0124525028, 0124525043, 0124525044, 0124525070, 0124525076, 0124525082
14 Volt, 14.5 Volt setting,
Dist. mount. holes 78.30,
Regulator type Electronic
Alternative no.: 236717



L DFM

NEW PRODUCT
www.hc-cargo.com

335024 Regulator
Replacing: F00M346087, F00M346026, F00M346015, F00M346010
Servicing: 0121615001, 0121615002, 0121615003, 0121615044, 0121615101, 0121615103, 0121615117, 0121615118, 0121711018, 0121711049
14 Volt, 14.5 Volt setting,
Dist. mount. holes 55.90,
Regulator type Electronic
Alternative no.: 330331



15 61E



335025 Regulator
Replacing: F00MA45236, F00M145360, F00M145254, F00M145251
Servicing: 0124515050, 0124515052
Dist. mount. holes 82.20
Alternative no.: 235549



COM



335027 Regulator
Replacing: F00M349831, F00M346081, F00M346048, F00M346036, F00M346020, F00M346006
Servicing: 0120000025, 0121813001, 0121813002, 0121813003, 0121813005, 0121813014, 0121813020, 0121813023, 0121813101, 0121813103
14 Volt, Dist. mount. holes 45.40,
Communication LIN,
Regulator type Electronic
Alternative no.: 235822



NEW PRODUCT
www.hc-cargo.com

335028 Regulator
 Replacing: F00M346080, F00M346047, F00M346037, F00M346021, F00M346008
 Servicing: 0121715006, 0121715007, 0121715014, 0121715015, 0121715029, 0121715114, 0121715115, 0121715129
 Dist. mount. holes 56.70,
 Communication LIN,
 Regulator type Electronic,
 Terminal type Communication
 Alternative no.: 332016 **5★**



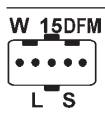
335029 Regulator
 Replacing: F00MA45211, F00M145369, F00M145351, F00M145279, F00M145229, F00M145208
 Servicing: 0124515014, 0124515017, 0124515018, 0124515054, 0124525001, 0124525014, 0124525029, 0124525529, 0124625001, 0124625003
 14 Volt, Dist. mount. holes 78.70,
 Regulator type Electronic
 Alternative no.: 237267 **5★**



335071 Regulator
 Replacing: F00M145356, F00M145244, F00M144137
 Servicing: 0124225020, 0124225037
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 79.00,
 Regulator type Electronic
 Alternative no.: 235536 **5★**



335072 Regulator
 Replacing: F00M145632, F00M145362, F00M145257, F00M144167
 Servicing: 0124515049, 0124515080, 0124525030, 0124525040
 14 Volt, 14.3 Volt setting,
 Dist. mount. holes 78.15,
 Regulator type Electronic
 Alternative no.: 234779 **5★**



335101 **5★** Regulator
 Manufacturer: Bosch
 Replacing: F00MA45250, F00M144117
 Servicing: 0124655083, 0124655084, 0124655085, 0124655086, 0124655087, 0124655088, 0124655089, 0124655090
 14 Volt, Dist. mount. holes 78.75,
 Regulator type Electronic



335102 Regulator
 Replacing: F00M145885, F00M145699, F00M145377, F00M144157
 14 Volt, Dist. mount. holes 78.90,
 Communication LIN,
 Regulator type Electronic
 Alternative no.: 333276 **5★**



NEW PRODUCT
www.hc-cargo.com

335103 Regulator
 Replacing: F00MA45221, F00M145880, F00M145655, F00M145312, F00M145285, F00M145262
 Servicing: 0124515098, 0124525042, 0124525045
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 79.00, Communication BSS,
 Regulator type Electronic
 Alternative no.: 236455 **5★**



NEW PRODUCT
www.hc-cargo.com

335105 Regulator
 Replacing: F00M145698, F00M145665, F00M145380, F00M145323, F00M144150
 14 Volt, Dist. mount. holes 79.00,
 Communication LIN, Terminal type COM,
 Regulator type Electronic
 Alternative no.: 235809 **5★**

NEW PRODUCT
www.hc-cargo.com

335106 Regulator
 Replacing: F00M145385, F00M145367, F00M145293, F00M145272, F00M144147
 Servicing: 0124515088, 0124615028, 0124625022
 14 Volt, Dist. mount. holes 79.10,
 Communication BSS
 Alternative no.: 237270 **5★**



NEW PRODUCT
www.hc-cargo.com

335107 Regulator
 Replacing: F00MA45218, F00M145678, F00M145278
 Servicing: 0124525026, 0124525080
 14 Volt, Dist. mount. holes 79.00,
 Communication BSS,
 Regulator type Electronic, Capacitor w/o,
 Resistor w/o, Not insulated return
 Alternative no.: 236707 **5★**

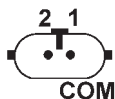
NEW PRODUCT
www.hc-cargo.com

335215* Regulator
 Replacing: F00MA45219, F00M145679, F00M145280
 Servicing: 0124515105
 Alternative no.: 236714 **5★**

NEW PRODUCT
www.hc-cargo.com

335220* Regulator

Replacing: F00M255203



335282 Regulator

Manufacturer: Bosch
Replacing: F00M144193
Servicing: 0124325186
14 Volt

28 V



130015 Regulator

Replacing: 9190085000, 0192063001, 0190700003, 0190700002, 0190700001
Servicing: 0120400640, 0120400688, 0120400690, 0120400760, 0120400762, 0120400763, 0120400790, 0120400829, 0120400878, 9120080039
28 Volt, 28 Volt setting,
Dist. mount. holes 39.50,
D+ type Spade, Regulator type Electronic



130592 Regulator

Replacing: 0192053027, 0192053008, 0192053007, 0192053004, 0192053002, 0192053001
Servicing: 0120339537, 0120339538, 0120339557, 0120399558, 0120469509, 0120489410, 0120489412, 0120489414, 0120489612, 0120489638
28 Volt, 28.3 Volt setting,
Dist. mount. holes 66.00,
Regulator type Electronic
Slip ring O.D. 32.00 mm.



130610 Regulator

Replacing: 9190333704
28 Volt, 28.3 Volt setting,
Dist. mount. holes 86.00,
Regulator type Electronic



130677 Regulator

Replacing: 0192033004, 0192033002, 0192033001
Servicing: 0120400633, 0120400636, 0120400683, 0120400694, 0120400695, 0120400696, 0120400699, 0120400700, 0120400715, 0120400755
28 Volt, 28.3 Volt setting,
Dist. mount. holes 39.25



130678 Regulator

Replacing: 0192033005, 0192033003
Servicing: 0120400617, 0120400720, 0120400754, 0120400774, 0120400791, 0120400796, 0120400797, 0120400805, 0120400826, 0120400830
28 Volt, 28.3 Volt setting,
Dist. mount. holes 40.00,
Regulator type Electronic



130960 Regulator

Replacing: 9190087018, 9190087014, 0192053023, 0192053022, 0192053018, 0192053017, 0192053016, 0192053013
Servicing: 0120469520, 0120469521, 0120469527, 0120469562, 0120469569, 0120469579, 0120469580, 0120469691, 0120469752, 0120469753
28 Volt, 28.3 Volt setting,
Dist. mount. holes 65.50,
Regulator type Electronic
Slip ring O.D. 28.00 mm.



131340 Regulator

Replacing: 9190457051, 9190457001, 1987AN0215, 1197311315, 0192053025, 0192053014, 0192053012, 0192053009
Servicing: 0120689502, 0120689503, 0120689504, 0120689505, 0120689506, 0120689507, 0120689508, 0120689510, 0120689511, 0120689512
28 Volt, 28.8 Volt setting,
Dist. mount. holes 64.00,
Regulator type Electronic

Alternative no.: 333245



131527 Regulator

Replacing: 0986192020
28 Volt, 27.5 Volt setting,
Dist. mount. holes 42.00



132903 Regulator

Replacing: 6033RD0002, 2197311301, 1197311306, 1197311305, 1197311301
Servicing: 0120468053, 0120468054, 0120468107, 0120468113, 0120468115, 0120468136, 0120468137, 0120468138, 0120468143, 0120468147
28 Volt, 28 Volt setting,
Dist. mount. holes 63.70,
Regulator type Electronic
Gasket: HC-CARGO 136435. Slip ring O.D. 28.00 mm.



133781 Regulator

Replacing: 0192053019
28 Volt, 28.8 Volt setting,
Dist. mount. holes 64.35
Slip ring O.D. 28.00 mm.



135856 Regulator

Replacing: F04R320367, 6033RD2006, 1197311324, 1197311304, 1197311301, 0192053019

Servicing: 0120468037, 0120468053, 0120468065, 0120468066, 0120468093, 0120468094, 0120468107, 0120468113, 0120468114, 0120468116

28 Volt, 28.5 Volt setting, Dist. mount. holes 63.90, Regulator type Electronic Slip ring O.D. 28.00 mm.

Alternative no.: 333251



136433 Regulator

Manufacturer: Bosch

Replacing: 1197311313

Servicing: 0120488234, 0120488283, B120402620, B120402789

28 Volt, 28 Volt setting, Dist. mount. holes 64.35, Regulator type Electronic Slip ring O.D. 28.00 mm.



136545 Regulator

Replacing: 1197311327, 1197311312, 1197311308, 0192053020, 0192053015, 0190053020

Servicing: 0120468132, 0120468140, 0120468161, 0120469024, 0120469036, 0120469037, 0120469041, 0120469043, 0120469693, 0120469796

28 Volt, 28.5 Volt setting, 55 Amp, Dist. mount. holes 63.90, Regulator type Electronic, Insulated return Slip ring O.D. 28.00 mm.

Alternative no.: 333247



137152 Regulator

Replacing: 9190457048, 9190457003, 9152053021, 1197311320, 1197311319, 0192053021

Servicing: 0120689518, 0120689524, 0120689531, 0120689534, 0120689538, 0120689539, 0120689545, 0120689550, 0120689553, 0120689555

28 Volt, 28 Volt setting, Dist. mount. holes 64.60, Regulator type Electronic, Insulated return Slip ring O.D. 28.00 mm.



137217 Regulator

Manufacturer: Bosch

Replacing: 1197311318, 1197011000, 0192053024, 0192053010, 0190053010

Servicing: 0120689519, 0120689529, 0120689536, 0120689537, 0120689544, 0120689547, 0122469001, 0122469002, 0122469003, 0122469004

28 Volt, 28 Volt setting, Dist. mount. holes 64.25, Regulator type Electronic, Insulated return w/o brushes.

Alternative no.: 335070



137723 Regulator

Replacing: 9191337310

Servicing: 0120469103, 6033GB3047

28 Volt, 28 Volt setting, Dist. mount. holes 64.00, Regulator type Electronic Slip ring O.D. 28.00 mm.

Alternative no.: 333266



138292 Regulator

Replacing: 1197311310

Servicing: 0120488206, 0120488294, 0120488298, 6033G2004B, 6033G2067B, B120402592

28 Volt, 28 Volt setting, Dist. mount. holes 64.80, Regulator type Electronic Slip ring O.D. 28.00 mm.



138293 Regulator

Replacing: 1197311323

Servicing: 0120469050, 0120469102, 0120469120, 6033G3082B

28 Volt, 28.5 Volt setting, Dist. mount. holes 65.00, Regulator type Electronic Gasket: HC-CARGO 136435. Slip ring O.D. 28.00 mm.

Alternative no.: 333249



138756 Regulator

Replacing: 1197311309

28 Volt, 29 Volt setting, Dist. mount. holes 65.60, Regulator type Electronic Slip ring O.D. 28.00 mm.

Alternative no.: 333268



230006 Regulator

Replacing: 1197311316

Servicing: 0120689552, 0120689562, 0120689566, 0120689572, 0120689573, 0120689574, 0120689575, 0120689582, 0120689583, 0120689585

28 Volt, 28.5 Volt setting, Dist. mount. holes 65.00, Regulator type Electronic

Alternative no.: 333246


230007 Regulator

Replacing: 1197311325
 Servicing: 0120689559, 0120689584
 28 Volt, 29 Volt setting,
 Dist. mount. holes 64.00,
 Regulator type Electronic
 Slip ring O.D. 28.00 mm.

Alternative no.: 333250

W 15DFM

231523 Regulator

Manufacturer: Bosch
 Replacing: F00MA45248, F00M145299,
 F00M145267, F00M144118, F00M144102
 Servicing: 0124555003, 0124555036,
 0124555038, 0124555040, 0124555041,
 0124555052, 0124655003, 0124655036,
 0124655037, 0124655039
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 77.45,
 Regulator type Electronic

W 15DFM

233117 Regulator

Manufacturer: Bosch
 Replacing: F00MA45251, F00M145338,
 F00M145297, F00M145246, F00M144120,
 F00M144119, F00M144104, F00M144103
 Servicing: 0120000019, 0124555005,
 0124555006, 0124555009, 0124555010,
 0124555017, 0124555018, 0124555020,
 0124555027, 0124555028
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 76.30,
 Regulator type Electronic


233632 Over Voltage Protection Unit

Manufacturer: Bosch
 Replacing: 0192900007
 28 Volt
 Overvoltage protection.


234112 Regulator

Manufacturer: Bosch
 Replacing: 1197311543
 Servicing: 0123520500, 0123525001,
 0123525500, 0123525502, 0123525503
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 55.00,
 Regulator type Electronic
 Slip ring O.D. 14.00 mm.
 Alternative no.: 333761

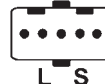
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234522 Regulator

Replacing: 1197311558, 1197311554
 Servicing: 0123325500, 0123325501,
 0123325504, 0123525501, 0123525504
 28 Volt, 28.5 Volt setting,
 Dist. mount. holes 55.00,
 Regulator type Electronic
 Slip ring O.D. 16.00 mm.
 Alternative no.: 333743


234783 Regulator

Manufacturer: Bosch
 Replacing: 2127311001
 Servicing: 0120389567, 0120689567
 28 Volt, 28 Volt setting,
 Dist. mount. holes 64.15,
 Regulator type Electronic
 Slip ring O.D. 32.00 mm.

W 15DFM

235703 Regulator

Manufacturer: Bosch
 Replacing: F00MA45253, F00M145307,
 F00M145302, F00M145298, F00M145256,
 F00M144123, F00M144107
 Servicing: 0120000018, 0124355001,
 0124355002, 0124355014, 0124555001,
 0124555002, 0124555003, 0124555004,
 0124555007, 0124555008

28 Volt, 28.3 Volt setting,
 Dist. mount. holes 79.00,
 Regulator type Electronic,
 Not insulated return
 Alternative no.: 333904

W 15DFM

237569 Regulator

Manufacturer: Bosch
 Replacing: F00MA45254, F00M145300,
 F00M145294, F00M144124, F00M144122,
 F00M144106
 Servicing: 0124555013, 0124555014,
 0124555024, 0124555034, 0124555056,
 0124555553, 0124655009, 0124655011,
 0124655025, 0124655026

28 Volt, 28.5 Volt setting
 The regulating voltage of this regulator will
 be 25.6 V, w/o the car. Communication w/
 the car will make the regulator regulate at
 28.5 V.


333245 Regulator

Manufacturer: Bosch
 Replacing: 9190457051, 9190457001,
 1987AN0215, 1197311315, 0192053025,
 0192053014, 0192053012, 0192053009
 28 Volt, 28.8 Volt setting,
 Dist. mount. holes 64.00,
 Regulator type Electronic
 Alternative no.: 131340



333246 Regulator
 Manufacturer: Bosch
 Replacing: 1197311316
 Servicing: 0120689562
 28 Volt, 28.5 Volt setting,
 Dist. mount. holes 65.00,
 Regulator type Electronic
 Alternative no.: 230006



333247 Regulator
 Manufacturer: Bosch
 Replacing: 1197311327, 1197311312,
 1197311308, 0192053020, 0192053015, 0190053020
 Servicing: 0120469983
 28 Volt, 28.5 Volt setting,
 55 Amp, Dist. mount. holes 63.90,
 Regulator type Electronic, Insulated return
 Slip ring O.D. 28.00 mm.
 Alternative no.: 136545



333249 Regulator
 Manufacturer: Bosch
 Replacing: 1197311323
 28 Volt, 28.5 Volt setting,
 Dist. mount. holes 65.00,
 Regulator type Electronic
 Gasket: HC-CARGO 136435. Slip ring O.D.
 28.00 mm.
 Alternative no.: 138293



333250 Regulator
 Manufacturer: Bosch
 Replacing: 1197311325
 28 Volt, 29 Volt setting,
 Dist. mount. holes 64.00,
 Regulator type Electronic
 Slip ring O.D. 28.00 mm.
 Alternative no.: 230007



333251 Regulator
 Manufacturer: Bosch
 Replacing: F04R320367, 6033RD2006,
 2197311314, 1197311324, 1197311314,
 1197311304, 1197311301, 0192053019
 Servicing: 0120468053, 0120468107,
 0120468117, 0120468137, 0120469037,
 0120469100, 0120469107, 0120469108,
 0120469109, 0120469110
 28 Volt, 28.5 Volt setting,
 Dist. mount. holes 63.90,
 Regulator type Electronic
 Slip ring O.D. 28.00 mm.
 Alternative no.: 135856



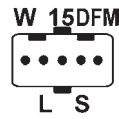
333263 Regulator
 Manufacturer: Bosch
 Replacing: 1197311317, 1197311307,
 0192053028
 Servicing: 0120339537, 0120339538,
 0120469509, 0120489481, 0120489612,
 0120489638, 0120489639, 0120489640,
 0120489661, 0120489682
 28 Volt, 28.5 Volt setting,
 Dist. mount. holes 63.70,
 Regulator type Electronic
 Gasket: HC-CARGO 136435. Slip ring O.D.
 28.00 mm.



333266 Regulator
 Manufacturer: Bosch
 Replacing: 9191337310
 28 Volt, 28 Volt setting,
 Dist. mount. holes 64.00,
 Regulator type Electronic
 Slip ring O.D. 28.00 mm.
 Alternative no.: 137723



333268 Regulator
 Manufacturer: Bosch
 Replacing: 1197311309
 28 Volt, 29 Volt setting,
 Dist. mount. holes 65.60,
 Regulator type Electronic
 Slip ring O.D. 28.00 mm.
 Alternative no.: 138756



333308 Regulator
 Manufacturer: Bosch
 Replacing: F00MA45247, F00M144121,
 F00M144105
 Servicing: 0124555117, 0124555118,
 0124655021, 0124655024, 0124655052,
 0124655057, 0124655075, 0124655077,
 0124655078, 0124655079
 28 Volt, Dist. mount. holes 79.20,
 Regulator type Electronic,
 Battery sensor w/



333692 Regulator
 Manufacturer: Bosch
 Replacing: 2197311300, 1197311300
 Servicing: 0120468143, 0120468145,
 0120469101, 0120469115, 0120469116,
 0120469117, 0120469118, 0120488208,
 0120488273, 0120489388
 28 Volt, Dist. mount. holes 65.00,
 Regulator type Electronic

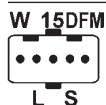

333743 Regulator

Manufacturer: Bosch
 Replacing: 1197311558, 1197311554
 Servicing: 0123325500, 0123325501, 0123325504, 0123525501
 28 Volt, Dist. mount. holes 55.00,
 Regulator type Electronic
 Alternative no.: 234522


333761* Regulator

Replacing: 123500520, 1197311543
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 55.00,
 Regulator type Electronic

Alternative no.: 234112


333904 Regulator

Replacing: F00MA45253, F00M145307, F00M145302, F00M145298, F00M145256, F00M144123, F00M144107

Servicing: 0124555001, 0124555002, 0124555004, 0124555008, 0124555022, 0124555032, 0124555044, 0124555045, 0124555065, 0124655001

28 Volt, 28.3 Volt setting,
 Dist. mount. holes 79.00,
 Regulator type Electronic

Alternative no.: 235703


333955 Regulator

Manufacturer: Bosch
 Replacing: 0272222011, 0272222003
 Servicing: 0124655124, 0124655125, 0124655160, 0124655161, 0124655235, 0124655236
 28 Volt, Dist. mount. holes 79.00,
 Communication LIN



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335042 Regulator

Replacing: F00MA45254, F00M145300, F00M145294, F00M144124, F00M144122, F00M144106
 Servicing: 0124555013, 0124555014, 0124555034, 0124655009, 0124655011, 0124655025, 0124655026, 0124655047, F00M136248
 28 Volt, Dist. mount. holes 79.10,
 Regulator type Electronic

Alternative no.: 237569


335070 Regulator

Replacing: 1197311318, 1197011000, 0192053024, 0192053010, 0190053010
 28 Volt, 28 Volt setting,
 Dist. mount. holes 64.25,
 Regulator type Electronic, Insulated return

Alternative no.: 137217


335260 Regulator

Manufacturer: Bosch
 Replacing: F00MA45256, F00MA45245, F00M144184
 Servicing: 0124655071, 0124655072, 0124655073, 0124655114, 0124655136, 0124655233, 0124655291, 0124655292
 28 Volt

I.C.Regulators
14 V

130834 Repair Circuit

Replacing: 0986192026
 14 Volt, Dist. mount. holes 49.20,
 Regulator type Electronic


131287 Repair Circuit

Replacing: 0986192030
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.00,
 Regulator type Electronic,
 New Era type: HC-CARGO 136284.
 Alternative no.: 136284

Regulator Parts
Various

Pkg. 5


136017 Gasket

Replacing: 1121015011
 Servicing: 0120400728, 0120468053, 0120468065, 0120468094, 0120468107, 0120468113, 0120468116, 0120468117, 0120468118, 0120468124

Length 87.50, Thickness 3.65,
 Material Rubber

Pkg. 5


136435 Gasket

Replacing: 1190591104
 Servicing: 0120469050, 0120469102, 0120469103, 0120469115, 0120469116, 0120469120, 0120484001, 0120484002, 0120484003, 0120484011

Length 23.50, Thickness 8.55,
 Width 18.35, Material Rubber
 For regulators.



Pkg. 5

136823 Gasket

Replacing: 1121015015
 Servicing: 0120400728, 0120468028, 0120468037, 0120468053, 0120468054, 0120468055, 0120468065, 0120468066, 0120468093, 0120468094
 Length 50.60, Thickness 4.60, Width 36.80



Pkg. 10

137361 Cover for regulator

Servicing: 0120335007, 0120465031, 0120488182, 0120489467, 0120489476, 0123110007, 0123310010, 0123310011, 0123310012, 0123310013
 OD 32.20, Height 10.20



Pkg. 5

138294 Regulator Cover

Manufacturer: Bosch
 Replacing: 1190591095
 Servicing: 0120469050, 0120469100, 0120469102, 0120469103, 0120469107, 0120469108, 0120469109, 0120469110, 0120469111, 0120469112
 ID 2 77.70, OD 76.70, Height 9.60



Pkg. 10

192902 Junior-Timer-Connector

Replacing: 1928403874
 Colour Black, Plug Male,
 Type/terminal Junior Timer, No./poles 2
 Plug 75. Terminal: HC-CARGO 192156, 192157, 192174, 192503. Wire seal: HC-CARGO 192177, 192178. Terminal: HC-CARGO 192998.



Pkg. 10

239543 Cover



Pkg. 10

330908 Regulator Part

Servicing: 0123325500, 0123525501
 ID 23.74, Length 37.74, Height 17.50



333882 Regulator Part

Servicing: S
 Colour Black

Brush Boxes



130693 Brush Box

Replacing: 1124336042
 Servicing: 0120400604, 0120400605, 0120400632, 0120400696, 0120400709, 0120400720, 0120400756, 0120400757, 0120400835, 0120400887
 14 Volt, OD 66.70



130696 Brush Box

Replacing: 1124336066, 1124336060, 1124336059, 1124336053, 1124336051, 1124336050, 1124336048, 1124336047
 Servicing: 0120400505, 0120400554, 0120400600, 0120400601, 0120400602, 0120400603, 0120400607, 0120400611, 0120400614, 0120400615
 14 Volt, OD 60.10



130697 Brush Box

Replacing: 1194336015, 1194336010, 1194336006, 1194336005, 1194336003, 1194336002, 1194336001, 1194336000
 Servicing: 0120300518, 0120300519, 0120300522, 0120300523, 0120300524, 0120300528, 0120300529, 0120300530, 0120300531, 0120300532
 14 Volt



131469 Brush Box

Replacing: 9121344312
 Servicing: 0123110006
 14 Volt, OD 31.85



133170 Brush Box

Replacing: 1124336057, 1124336055
 Servicing: 0120400617, 0120400632, 0120400639, 0120400640, 0120400641, 0120400642, 0120400645, 0120400664, 0120400666, 0120400673
 28 Volt


133179 Brush Box

Replacing: 1124336049

Servicing: 0120300510, 0120300511, 0120300512, 0120300513, 0120300514, 0120300515, 0120300516, 0120300517, 0120300543, 0120300544

14 Volt


138754 Brush Box

Replacing: 1194336038

Servicing: 0120450011, 0120450012, 0120450013, 0120450014, 0120450016, 0120450017, B120500073, B120500124, B120500348, B120500349

14 Volt


139005 Brush Box

Replacing: 1194336053

Servicing: 0120450018, 0120450019, 0120450020, 0120450021, 0120450022, 0120450023, 0120450024, 0120450025, 0120450026, 0120450027

14 Volt


235772 Brush Box

Manufacturer: Bosch

Replacing: F00M145250, 6004MR0000

Servicing: 0124425001, 0124515115, 0124525002, 0124525003, 0124525004, 0124525005, 0124525007, 0124545084, 0124615018, 0124615032

14 Volt

Brush Box Parts

Brush Sets


142321 Brush Set

Manufacturer: Bosch

Replacing: 1127014011, 1127014008, 1127014001

14 Volt, Length 15.50, Lead length 44.20, Height 8.00, Thickness 5.00

Alternative no.: BX1852


142322 Brush Set

Manufacturer: Bosch

Replacing: 1127014030, 1127014017

14/28 Volt, Length 19.50, Lead length 47.00, Height 8.00, Thickness 5.00

Alternative no.: BX2022


142323 Brush Set

Manufacturer: Bosch

Replacing: 6033RD7001, 1127014027, 1127014026

28 Volt, Length 24.60, Lead length 51.00, Height 8.00, Thickness 5.00

Alternative no.: BX2152


142329 Brush Set

Manufacturer: Bosch

Replacing: 1127014028

Servicing: 0120335006, 0120335007, 0120335008, 0120335010, 0120335012, 0120465006, 0120465007, 0120465008, 0120465012, 0120465014

14/28 Volt, Length 17.90, Lead length 111.00, Height 5.88, Thickness 3.90

Alternative no.: BX2132, 142343


142330 Brush Set

Manufacturer: Bosch

Replacing: 9121067091, 1127014025, 1127014023, 1127014022, 1127014018, 1124320079

Servicing: 0120339512, 0120339521, 0120339536, 0120339543, 0120339544, 0120339545, 0120400914, 0120400915, 0120450018, 0120450019

14 Volt, Length 19.50, Lead length 88.00, Height 8.00, Thickness 5.00

Alternative no.: BX2042, 142342, B204


142341 Brush Set

Replacing: 1127014011, 1127014008, 1127014001

14 Volt, Length 15.50, Lead length 44.20, Height 8.00, Thickness 5.00

Alternative no.: BX1852, 142321


BX1822 Brush Set

Replacing: 1127014012, 1127014009

Servicing: 0120340001, 0120340002, 0120340003, 0120340004, 0120340005, 0120340006, 0120340008, 0120400504, 0120400506, 0120400512

14 Volt, Length 17.00, Lead length 38.00, Height 10.00, Thickness 5.00

Alternative no.: B182



BX1852 Brush Set

Replacing: 1127014011, 1127014008, 1127014001
 Servicing: 0120300510, 0120300511, 0120300512, 0120300513, 0120300514, 0120300515, 0120300516, 0120300517, 0120300518, 0120300519
 14 Volt, Length 15.50, Lead length 44.20, Height 8.00, Thickness 5.00
 Alternative no.: B185, 142321, 142341



BX1982 Brush Set

Replacing: 1127014014, 1127014002
 Servicing: 0120400504, 0120400505, 0120400507, 0120400508, 0120400510, 0120400511, 0120400512, 0120400517, 0120400518, 0120400519
 28 Volt, Length 17.00, Lead length 39.00, Height 10.00, Thickness 5.00



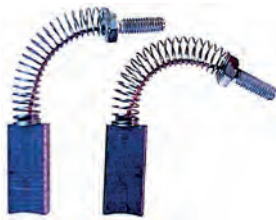
BX2012 Brush Set

Replacing: 1127014016
 Servicing: 0120489862, 0120689502, 0120689503, 0120689504, 0120689505, 0120689507, 0120689508, 0120689510, 0120689511, 0120689512
 14 Volt, Length 22.50, Lead length 67.00, Height 8.00, Thickness 5.00



BX2022 Brush Set

Replacing: 1127014030, 1127014017
 Servicing: 0120400944, 0120400945, 0120400947, 0120400948, 0120400949, 0120400950, 0120400951, 0120400952, 0120400953, 0120400954
 14/28 Volt, Length 19.50, Lead length 47.00, Height 8.00, Thickness 5.00
 Alternative no.: 142322



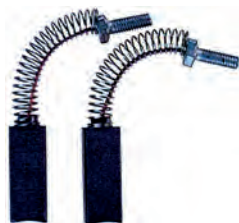
BX2032 Brush Set

Replacing: 2127014005, 2127014004, 2127014003
 Servicing: 0120600502, 0120600509, 0120600511, 0120600512, 0120600513, 0120600514, 0120600515, 0120600519, 0120600521, 0120600525
 28 Volt, Length 22.00, Lead length 33.00, Height 10.00, Thickness 5.00



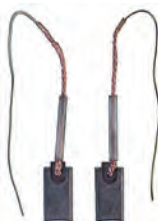
BX2042 Brush Set

Replacing: 9121067091, 1127014025, 1127014023, 1127014022, 1127014018
 Servicing: 0120339547, 0120400653, 0120450030, 0120450031, 0120468001, 0120468002, 0120468003, 0120468004, 0120468005, 0120468006
 14/28 Volt, Length 19.50, Lead length 53.00, Height 8.00, Thickness 5.00
 Alternative no.: B204, 142330, 142342



BX2062 Brush Set

Replacing: 2127014007, 2127014006
 Servicing: 0120600582, 0120600583, 0120600584, 0120600585, 0120600586, 0120600587, 0120600588, 0120600589, 0120600590, 0120600591
 28 Volt, Length 26.50, Lead length 35.00, Height 10.00, Thickness 5.00



BX2092 Brush Set

Replacing: 1127014021, 1127014019
 Servicing: 0120339502, 0120339503, 0120339504, 0120339505, 0120339506, 0120339509, 0120339510, 0120339511, 0120339512, 0120339513
 14/28 Volt, Length 15.50, Lead length 105.00, Height 8.00, Thickness 5.00



BX2102 Brush Set

Replacing: 1127014032, 1127014024
 Servicing: 0120489293, 0120489309, 0120489475, 0120489481, B120402295, B120402296
 14/28 Volt, Length 17.50, Lead length 54.00, Height 8.00, Thickness 5.00



BX2132 Brush Set

Replacing: 1127014028
 Servicing: 0120000016, 0120000036, 0120335006, 0120335007, 0120335008, 0120335010, 0120335011, 0120335012, 012033501C, 0120465003
 14/28 Volt, Length 17.50, Lead length 120.00, Height 5.90, Thickness 4.00
 Alternative no.: B213, 142329,



BX2152 Brush Set

Replacing: 6033RD7001, 1127014027, 1127014026
 Servicing: 0120469710, 0120689503, 0120689504, 0120689505, 0120689506, 0120689507, 0120689508, 0120689510, 0120689511, 0120689512
 28 Volt, Length 24.20, Lead length 51.35, Height 8.00, Thickness 5.00

Alternative no.: 142323



BX2202 Brush Set

14/28 Volt, Length 17.50, Lead length 20.00, Height 6.00, Thickness 4.00


JX322 Brush Set

Replacing: 1127014015

Servicing: 0120339526, 0120339537, 0120339538, 0120400639, 0120400665, 0120400725, 0120400760, 0120400761, 0120400762, 0120400763

14/28 Volt, Length 14.50/15.50, Lead length 40.00, Height 8.00, Thickness 5.00

Brushes

Pkg. 100


B182 Brush

Replacing: BX1822

Servicing: 0986030150, 0986030170

14 Volt, Length 17.05, Lead length 38.00, Height 9.90, Thickness 4.85

Alternative no.: BX1822

Pkg. 100


B185 Brush

Replacing: BX1852

Servicing: 0120400806, 0120400807, 0120400810, 0120400866, 0120400867, 0120421142, 0120421401, 0120489048, 0986030120, 0986031340

14 Volt, Length 14.25, Lead length 45.00, Height 7.95, Thickness 4.85

Alternative no.: BX1852

Pkg. 100


B202 Brush

Replacing: BX2022

Servicing: 0986031190, 0986032720, 0986033840, 0986034070, 0986034430, 0986041940, 6033GB3027

28 Volt, Length 19.50, Lead length 46.00, Height 7.90, Thickness 4.90

Alternative no.: BX2022

Pkg. 100


B204 Brush

Replacing: BX2042

Servicing: 0120469684, 0120469685, 0120488176, 0120488177, 0120488182, 0120489606, 0120489752, 0120489766, 0120489767, 0120689567

14 Volt, Length 19.22, Lead length 51.00, Height 7.83, Thickness 4.89

Alternative no.: BX2042

Pkg. 100


B213 Brush

Replacing: F00M145810, F00M145809, BX2132

Servicing: 0121615002, 0121615003, 0121615008, 0121615021, 0121615103, 0121615105, 0121615121, 0121615128, 0121715001, 0123310055

14 Volt, Length 16.50, Lead length 118.00, Height 5.90, Thickness 3.90

Alternative no.: BX2132

Springs

Pkg. 10


135174 Brush Spring

Replacing: 1124652000

Servicing: 0120340001, 0120400504, 0120400505, 0120400506, 0120400507, 0120400508, 0120400510, 0120400511, 0120400512, 0120400517

OD 12.90, Length 23.30

Rectifiers

130594 Rectifier

Replacing: 1127320342, 1127320121, 1127320118, 1127320111

Servicing: 0120300530, 0120300531, 0120300536, 0120300537, 0120300538, 0120300539, 9120143000, 9120143001, 9120143006, 9120143009

35 Amp/diode, B+/threaded M6, ID 32.35, OD 90.00, Mount. dist. 75.00, No./diodes 6, Capacitor w/o


130596 Rectifier

Replacing: 9121140549, 1127320327, 1127320173, 1127320151, 1127320124, 1127320122, 1127320114, 1127320102

Servicing: 0120300518, 0120300519, 0120300522, 0120300523, 0120300524, 0120300528, 0120300529, 0120300532, 0120300533, 0120300540

35 Amp/diode, ID 33.00, OD 90.00, Mount. dist. 75.00, B+ type Spade, D+ type Spade, No./diodes 6, Capacitor w/o


130597 Rectifier

Replacing: 1127320332, 1127320319, 1127320192, 1127320152, 1127320137

Servicing: 0120300516, 0120300558, 0120300559, 0120300568, 0120300569, 0120300591, 0120300592, 0120339515, 0120339516, 0120339523

35 Amp/diode, B+/threaded 9.40, ID 32.15, OD 90.00, Mount. dist. 75.00, B+ type Spade, D+ type Spade, No./diodes 6, Capacitor w/o


130602 Rectifier

Replacing: 9121140295, 6033GD4121, 1227320109, 1127320979, 1127320687, 1127320686, 1127320657, 1127320650

Servicing: 0120400740, 0120400741, 0120400742, 0120400743, 0120400771, 0120400772, 0120400782, 0120400783, 0120400827, 0120400828

35 Amp/diode, B+/threaded M6/34.00, ID 36.90, OD 114.00, Mount. dist. 65.00, B+ type Screw, D+ type Spade, No./diodes 6, Capacitor w/o


130603 Rectifier

Replacing: 1127320669, 1127320647, 1127320644, 1127320642, 1127320641, 1127320637, 1127320630, 1127320613

Servicing: 0120400669, 0120400670, 0120400704, 0120400705, 0120400722, 0120400723, 0120400724, 0120400733, 0120400744, 0120400745

35 Amp/diode, ID 36.85, OD 114.00, Mount. dist. 85.00, B+ type Spade, D+ type Spade, No./diodes 6, Capacitor w/o

Alternative no.: 610257


131468 Rectifier

Replacing: 1127320996, 1127320604, 1127320598, 1127320541, 1127320540, 1127320398, 1127320375, 1127320368

Servicing: 0120469603, 0120469610, 0120488022, 0120488125, 0120488137, 0120488153, 0120488208, 0120488224, 0120488268, 0120488269

28 Volt, 35 Amp/diode, W thread M5, B+/threaded M6/34.85, D+ threaded M4, ID 35.50, OD 114.00, Mount. dist. 65.00, B+ type Screw, W type Bolt, No./diodes 6, Capacitor w/o


131559 Rectifier

Replacing: 1127320648, 1127320614, 1127320506, 1127011614, 1127011116

Servicing: 0120489080, 0120489081, 0120489082, 0120489083, 0120489186, 0120489208, 0120489209, 0120489210, 0120489211, 0120489248

35 Amp/diode, ID 37.00, OD 114.00, Mount. dist. 85.00, W type Spade, No./diodes 6, Capacitor w/o


131564 Rectifier

Replacing: 9121337319

Servicing: A124, 0120485011, 0120485012, 0123310005, 0123315005

35 Amp/diode, ID 41.00, OD 110.00, Diode type HD, No./diodes 6, Capacitor w/o


132103 Rectifier

Replacing: 1127320730, 1127320700

Servicing: 0120469028, 0120469029, 0120469034, 0120469600, 0120469604, 0120469631, 0120469632, 0120469633, 0120469635, 0120469636

35 Amp/diode, W thread 6.30, B+/threaded M8/32.00, D+ threaded 6.30, ID 36.50, OD 120.00, Mount. dist. 65.00, B+ type Screw, D+ type Spade, W type Spade, No./diodes 8


132127 Rectifier

Replacing: 1127320542, 1127320538, 1127320531, 1127320360, 1127320350, 1127320330, 1127320172, 1127320159

Servicing: 0120450004, 0120469500, 0120469501, 0120469502, 0120469503, 0120469504, 0120469505, 0120469510, 0120469511, 0120469514

35 Amp/diode, W thread 6.30, B+/threaded M8/35.55, D+ threaded M5/20.75, ID 37.00, OD 120.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Spade, No./diodes 14
Can be used in 12 diode applications.


132667 Rectifier

Replacing: 1127320950, 1127320945, 1127320934, 1127320666, 1127320665, 1127320664

Servicing: 0120488134, 0120488138, 0120488185, 0120488205, 0120488206, 0120488209, 0120488217, 0120488218, 0120488226, 0120488227

35 Amp/diode, W thread 6.30, B+/threaded M8/34.40, D+ threaded M5/27.20, ID 36.75, OD 114.00, B+ type Screw, D+ type Screw, W type Spade, Diode type HD, No./diodes 6, Capacitor w/o


132668 Rectifier

Replacing: 1127320695, 1127320691, 1127320601

Servicing: 0120488144, 0120488145, 0120488198, 0120488199, 0120488237, 0120488240, 0120488261, 0120488262, 0120488279, 0120489185

35 Amp/diode, B+/threaded M8/30.00, D+ threaded M5/27.60, ID 36.80, OD 114.00, B+ type Screw, D+ type Screw, Diode type HD, No./diodes 6, Capacitor w/o


132669 Rectifier

Replacing: 1127320673, 1127320652, 1127320580, 1127320372, 1127320139, 1127011139

Servicing: 0120400838, 0120400839, 0120400840, 0120400841, 0120488176, 0120488177, 0120488182, 0120488189, 0120488210, 0120489047

35 Amp/diode, W thread M5, B+/threaded 9.40-34.65, ID 36.85, OD 114.00, B+ type Spade, D+ type Spade, W type Bolt, Diode type HD, No./diodes 6, Capacitor w/o


132670 Rectifier

Replacing: 1227320116, 1127320569, 1127320345, 1127320317, 1127320316, 1127320142, 1127320141, 1127320116

Servicing: 0120300535, 0120300552, 0120300562, 0120300567, 0120300575, 0120300576, 0120300577, 0120300578, 0120300579, 0120300580

35 Amp/diode, B+/threaded M6/30.00, ID 31.70, OD 90.00, Mount. dist. 75.00, B+ type Screw, No./diodes 6, Capacitor w/o


133138 Rectifier

Replacing: 1127320599, 1127320546, 1127320545, 1127320367, 1127320366, 1127320363, 1127320344, 1127320339

Servicing: 0120489027, 0120489032, 0120489053, 0120489192, 0120489230, 0120489387, 0120489388, 0120489684, 0120489702, 0120489707

35 Amp/diode, W thread M5/25.50, B+/threaded M6/34.10, D+ threaded M4/20.15, ID 35.40, OD 114.00, B+ type Screw, D+ type Screw, W type Screw, No./diodes 6, Capacitor w/o


133261 Rectifier

Replacing: 1127320908, 1127320751, 1127320747, 1127320745, 1127320738, 1127320722, 1127320710, 1127320709

Servicing: 0120468017, 0120468018, 0120468019, 0120468020, 0120468022, 0120468023, 0120468024, 0120468025, 0120468026, 0120468027

35 Amp/diode, B+/threaded M8/28.50, D+ threaded M5/33.00, ID 36.85, OD 120.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Spade, No./diodes 14, Capacitor w/o


133994 Rectifier

Replacing: 1127320668, 1127320562

Servicing: 0120489156, 0120489157, 0120489158, 0120489163, 0120489164, 0120489317, 9120144118, 9120144119, 9120144121, 9120144244

35 Amp/diode, W thread 6.30, B+/threaded M6/34.00, D+ threaded M4/25.00, ID 34.20, OD 114.00, B+ type Screw, D+ type Screw, W type Spade, No./diodes 6, Capacitor w/o


133995 Rectifier

Replacing: 9127041133, 9127041132, 1127320992, 1127320991, 1127320909

Servicing: 0120400728, 0120488256, 0120488277, 0120488278, 0120488282, 0120488291, 0120489315, 0120489316, B120402619, B120402667

35 Amp/diode, W thread M5/25.20, B+/threaded M8/34.00, D+ threaded M4/21.50, ID 34.80, OD 114.00, B+ type Screw, D+ type Screw, W type Screw, Diode type Press-fit, No./diodes 6, Capacitor w/o


133996 Rectifier

Replacing: 1127320677, 1127320651

Servicing: 0120488156, 0120488157, 0120488158, 0120488159, 0120488160, 0120488161, 0120488162, 0120488163, 0120488164, 0120488165

35 Amp/diode, B+/threaded M6/M8/35.00, D+ threaded M5/27.00, ID 36.80, OD 114.00, B+ type Screw, D+ type Screw, Diode type HD, No./diodes 6, Capacitor w/o


133997 Rectifier

Replacing: 9121147302

Servicing: 0120488000, 0120488001, 0120488002, 0120488003, 0120488004, 0120488005, 0120488006, 0120488007, 0120488008, 0120488009

35 Amp/diode, B+/threaded M8/34.40, D+ threaded M4/17.70, ID 37.00, OD 114.00, B+ type Screw, D+ type Screw, Diode type HD, No./diodes 6, Capacitor w/o



133998 Rectifier
 Replacing: 1127320914
 Servicing: 0120488186, 0120488187, B120402578
 35 Amp/diode, B+/threaded M6/M8/34.90, D+ threaded M5/27.90, ID 36.70, OD 114.00, B+ type Screw, D+ type Screw, Diode type HD, No./diodes 6, Capacitor w/o w/ terminal W.
 Alternative no.: 610278



134001 Rectifier
 Replacing: 1127320752, 1127320704
 Servicing: 0120469646, 0120469647, 0120469666, 0120469710, 0120469836
 35 Amp/diode, B+/threaded M8/31.50, ID 35.80, OD 120.00, Mount. dist. 65.00, B+ type Screw, W type Spade, No./diodes 6, Capacitor w/o



134002 Rectifier
 Replacing: 1127320707, 1127320706
 Servicing: 0120469009, 0120469559, 0120469566, 0120469655, 0120469656, 0120469657, 0120469658, 0120469659, 0120469660, 0120469661
 35 Amp/diode, B+/threaded M8/32.00, D+ threaded M5/24.75, ID 36.65, OD 120.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Bolt, Diode type Press-fit, No./diodes 8, Capacitor w/o



134003 Rectifier
 Replacing: 1127320746, 1127320742, 1127320731, 1127320708
 Servicing: 0120468080, 0120468084, 0120468088, 0120468089, 0120469015, 0120469020, 0120469021, 0120469601, 0120469602, 0120469603
 35 Amp/diode, B+/threaded M8/34.00, D+ threaded M5/21.40, ID 35.60, OD 120.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, Diode type Press-fit, No./diodes 8, Capacitor w/o



134341 Rectifier
 Replacing: 1127011131
 Servicing: 0120400938, 0120400939, 0120400941, 0120400942, 0120488114, 0120488194, 0120488195, 0120489069, 0120489070, 0120489183
 35 Amp/diode, B+/threaded M6/33.70, D+ threaded 6.30, ID 35.55, OD 114.00, Mount. dist. 65.00, B+ type Screw, D+ type Spade, W type Spade, Diode type HD, No./diodes 6, Capacitor w/o



134609 Rectifier
 Replacing: 1127320977, 1127320976, 1127320590
 Servicing: 0120469569, 0120469643, 0120469693, 0120469762, 0986032720, B120427892
 35 Amp/diode, W thread M5, B+/threaded M6/30.75, D+ threaded M4/23.00, ID 34.70, OD 120.00, Mount. dist. 80.00, B+ type Screw, D+ type Screw, W type Bolt, Diode type Press-fit, No./diodes 8, Capacitor w/o



135438 Rectifier
 Replacing: 1127320842, 1127320840, 1127319633, 1127319605, 1127319604, 1127319526
 Servicing: 0120335007, 0120335011, 0120335012, 0120335016, 0123110004, 0123110009
 50 Amp/diode, B+/threaded M8/28.00, D+ threaded M5/9.00, ID 23.15, OD 112.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Bolt, Diode type Avalanche, No./diodes 8, Capacitor w/o
 Alternative no.: 610335



135439 Rectifier
 Replacing: 1127320850, 1127319667
 Servicing: 0120485036, 0120485038, 0120485039, 0123320001, 0123320002, 0123320005, 0123320007, 0123320017, 0123340002, 0123340003
 50 Amp/diode, B+/threaded M8/24.20, ID 22.75, OD 112.00, Mount. dist. 65.00, B+ type Screw, Diode type Avalanche, No./diodes 8, Capacitor w/w/ terminal W.



135440 Rectifier
 Manufacturer: Bosch
 Replacing: 1127320856, 1127319675, 1127319609, 1127319608, 1127319015
 Servicing: 0120485025, 0120485026, 0123310004, 0123310026, 0123310028, 0123320004, 0123320020, 0123320022, 0123320023, 0123320033
 50 Amp/diode, W thread 6.30, B+/threaded M8/23.00, D+ threaded M5/13.00, ID 23.20, OD 112.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Spade, Diode type Avalanche, No./diodes 6


135444 Rectifier

Manufacturer: Bosch

Replacing: 1127320870, 1127319584, 1127319583

Servicing: 0120485029, 0123310014, 0123310015, 0123310029, 0123310053, 0123320014, 9123310029, B120411528

50 Amp/diode, B+/threaded M6/23.00, D+ threaded M5/15.70, ID 23.00, OD 114.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, Diode type Avalanche, No./diodes 6 w/ terminal W.


135448 Rectifier

Replacing: 1127320164, 1127320146

Servicing: 0120400836, 0120400837, 0120400862, 0120400863, 0120489565, 0120489566, 0120489583, 0120489584

25 Amp/diode, B+/threaded M5/25.00, ID 32.30, OD 88.50, B+ type Bolt, No./diodes 6, Capacitor w/o


135528 Rectifier

Replacing: 1127319715, 1127319580, 1127319033

Servicing: 0123212001

50 Amp/diode, B+/threaded M6/12.60, D+ threaded M5/8.75, ID 23.75, OD 122.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, Diode type Avalanche, No./diodes 6


135546 Rectifier

Replacing: 1127319673, 1127319672, 1127319021

Servicing: 0120485032, 0120485045, 0120485046, 0123114005, 0123114032, 0123310007, 0123320048

50 Amp/diode, W thread 6.30, B+/threaded M8/26.00, D+ threaded M5/11.50, ID 23.00, OD 114.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Spade, Diode type Avalanche, No./diodes 6, Capacitor w/o


135549 Rectifier

Replacing: 1127320866, 1127320818, 1127319740, 1127319739, 1127319649, 1127319512

Servicing: 0123500004, 0123500005, 0123510017, 0123545001, 0123545002, 0123545003, B120510078, B120510079

50 Amp/diode, B+/threaded M8/23.45, ID 22.90, OD 122.00, Mount. dist. 65.00, B+ type Screw, Diode type Avalanche, No./diodes 8, Capacitor w/o


135605 Rectifier

Replacing: 1127320834, 1127320639, 1127319637, 1127319031, 1127011134

Servicing: 0120465003, 0120465004, 0120465013, 0120465014, 0120488140, 0120488141, 0120488207, 0120488222, 0120488223, 0120488275

50 Amp/diode, W thread 6.30-10.00, B+/threaded M8/23.45, D+ threaded M5/11.00, ID 23.00, OD 122.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Spade, Diode type Avalanche, No./diodes 14, Capacitor w/o


135609 Rectifier

Replacing: 1127320733

Servicing: 0120468057, 0120468058, 0120468059, 0120468060, B120500752, B120500753, B120500754

50 Amp/diode, W thread 6.30, B+/threaded M8/27.75, D+ threaded M5/23.45, ID 35.85, OD 122.20, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Spade, Diode type Press-fit, No./diodes 6, Capacitor w/o


135890 Rectifier

Replacing: 1127320667, 1127319113

Servicing: 0120488191, 0120488211, 0120488228, 0120488286, 0120489346, 0120489347, 0120489389, 0120489390, 0120489391, 0120489392

50 Amp/diode, W thread M5/18.70, B+/threaded M6/34.70, D+ threaded M4/25.00, ID 35.70, OD 114.00, B+ type Screw, D+ type Screw, W type Screw, No./diodes 6, Capacitor w/o


136051 Rectifier

Replacing: 1127320805, 1127319019

Servicing: 0120485020, 0120485023, 0123320003, 0123320048, 0123340001, B120411182

50 Amp/diode, B+/threaded M8/26.20, D+ threaded M5/11.25, ID 23.00, OD 112.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, Diode type Avalanche, No./diodes 8, Capacitor w/o w/ terminal W.



136372 Rectifier

Replacing: 1127320911, 1127320741, 1127320727, 1127320720

Servicing: 0120468007, 0120468008, 0120468030, 0120468031, 0120468050, 0120468051, 0120468067, 0120468095, 0120468096, 0120469775

35 Amp/diode, W thread 6.30, B+/threaded M8/34.45, D+ threaded M6/21.35, ID 35.90, OD 120.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Spade, No./diodes 8, Capacitor w/o



136434 Rectifier

Replacing: 1127319104

Servicing: 0120488283, B120402789

50 Amp/diode, W thread 6.30, B+/threaded M6/M8/27.45, D+ threaded M5/18.55, ID 36.25, OD 114.00, B+ type Screw, D+ type Screw, W type Spade, Diode type Avalanche, No./diodes 6, Capacitor w/o



136482 Rectifier

Replacing: 1127319766, 1127319601, 1127319005

Servicing: 0123110005, 0123120001, 9123110005, 9123120001

50 Amp/diode, B+/threaded M8/23.25, D+ threaded M5/11.40, ID 21.90, OD 112.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, Diode type Avalanche, No./diodes 8, Capacitor w/



136581 Rectifier

Replacing: 1127320973, 1127320571, 1127320550, 1127320547, 1127320374

Servicing: 0120389567, 0120689503, 0120689504, 0120689505, 0120689506, 0120689507, 0120689508, 0120689510, 0120689511, 0120689512

35 Amp/diode, W thread M5, B+/threaded M8/29.00, D+ threaded M5/25.70, ID 39.75, OD 145.00, Mount. dist. 100.00, B+ type Screw, D+ type Screw, W type Screw, Diode type Avalanche, No./diodes 14, Capacitor w/o



136591 Rectifier

Replacing: 9121067385, 9120067027

Servicing: 0120488297, 9120060027, 9120144295, 9120144296

50 Amp/diode, B+/threaded M6/38.90, ID 37.00, OD 114.00, B+ type Screw, W type Spade, Diode type Avalanche, No./diodes 6, Capacitor w/o



136703 Rectifier

Replacing: 1127319754, 1127319753, 1127319694, 1127319607, 1127319522

Servicing: 0123310010, 0123310011, 0123310012, 0123310013, 0123320035, 0123320058

50 Amp/diode, B+/threaded M8/15.15, D+ threaded M5/9.80, ID 23.15, OD 112.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, Diode type Avalanche, No./diodes 6



136737 Rectifier

Replacing: 1127320954

Servicing: 0120468028, 0120468055, 0986043480, B120500078, B120500671

50 Amp/diode, W thread M5/25.50, B+/threaded 7/16" UNC/39.00, D+ threaded M4/22.00, ID 35.00, OD 120.00, Mount. dist. 80.00, B+ type Bolt, D+ type Bolt, W type Bolt, Diode type Avalanche, No./diodes 14, Capacitor w/o



136826 Rectifier

Replacing: 1127320743

Servicing: 0120468080, 0120468081, 0120468084, 0120468085, 0120468086, 0120468119, 0120468120, B120500726, B120500742, B120500898

35 Amp/diode, W thread 6.30, B+/threaded M8/27.50, D+ threaded M5/21.20, ID 35.90, OD 120.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Spade, No./diodes 6, Capacitor w/o



136831 Rectifier

Replacing: 1127319778, 1127319665, 1127319597, 1127319027, 1127319013

Servicing: 0123505001, 0123505004, 0123510003, 0123510020, 0123510052, 0123510069, B120510214

50 Amp/diode, B+/threaded M8/22.75, D+ threaded M5/11.40, ID 23.00, OD 122.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o


136832 Rectifier

Replacing: 1127320990, 1127320989, 1127320983, 1127320981, 1127320980, 1127320971, 1127320970, 1127320956

Servicing: 0120465009, 0120465010, 0120468037, 0120468053, 0120468107, 0120468113, 0120468114, 0120468115, 0120468117, 0120468118

50 Amp/diode, W thread M5/22.65, B+/threaded M8/32.00, D+ threaded M6/33.00, ID 34.85, OD 120.00, B+ type Screw, D+ type Screw, W type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o


136837 Rectifier

Manufacturer: Bosch

Replacing: 1127320913, 1127319109

Servicing: 0120484002, 0120484003, 0120484016, 0120484017, 0120484018, 0120484019, 0120484020, 0120484021, 0120484027, 0120484051

35 Amp/diode, W thread 6.30, B+/threaded M8/31.50, D+ threaded M5/26.00, ID 36.30, OD 112.00, Mount. dist. 32.47, B+ type Screw, D+ type Screw, W type Spade, No./diodes 8


136838 Rectifier

Replacing: 1127319726, 1127319599, 1127319530

Servicing: 0123100001, 0123100002, 9123100002

50 Amp/diode, B+/threaded M8/22.20, D+ threaded M5/11.45, ID 22.15, OD 112.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o


136861 Rectifier

Replacing: 1127319749, 1127319746, 1127319560, 1127319559, 1127319011

Servicing: 0120485047, 0123310022, 0123310027, 0123310031, 0123310042, 0123310043, 0123310044, 0123310047, 0123310050, 0123315003

14 Volt, 22 Zener Volt, 50 Amp/diode, B+/threaded M8/25.50, D+ threaded M5/10.00, ID 22.00, OD 114.00, B+ type Bolt, D+ type Bolt, Diode type Zener, No./diodes 6, Capacitor w/o


136957[#] Rectifier

Manufacturer: Bosch

Replacing: 1127319645, 1127319003, 1127319002

Servicing: 0120465006, 0120465007, 0120465008, 0120465012, 0120465018, 0120465022, 0120465023, 0120465029, 0123213005, 0123213006

B+/threaded M8/26.00, D+ threaded M5/11.00, ID 23.15, OD 124.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, No./diodes 14, Capacitor w/o


137030[#] Rectifier

Replacing: 1127320906

Servicing: 0120484004, 0120484005, 0120484006, 0120484007, 0120484008, 0120484009, 0120484010, 0120484013, 0120484014, 9120690448

50 Amp/diode, B+/threaded M6/32.00, D+ threaded 6.30, ID 36.25, OD 114.00, Mount. dist. 65.00, B+ type Screw, D+ type Spade, Diode type Avalanche, No./diodes 8


137257 Rectifier

Replacing: 1127320882, 1127320862, 1127319623, 1127319617, 1127319009

Servicing: 0120485048, 012048504J, 0123310006, 0123315004, 0123320012, 9120485048, 9123320012, 9123690001

50 Amp/diode, B+/threaded M8/33.85, D+ threaded M6/20.60, ID 23.20, OD 112.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o


137258 Rectifier

Replacing: 1127319736, 1127319574, 1127319538

Servicing: 0123500013, 0123510046, 0123510047, 0123515013, 0123515014, 0123515018, 0123515020, 0123515021, 0123515028

14 Volt, 50 Amp/diode, B+/threaded M8/23.10, ID 22.70, OD 117.00, Mount. dist. 65.00, B+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/


137259 Rectifier

Manufacturer: Bosch

Replacing: 1127320860, 1127319824, 1127319823, 1127319690, 1127319689

Servicing: 0120465031, 012046503B, 0123214002

50 Amp/diode, B+/threaded M8/33.90, D+ threaded M6/20.60, ID 23.00, OD 124.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, Diode type Avalanche, No./diodes 12, Capacitor w/o



137260 Rectifier

Replacing: 1127320935, 1127320726, 1127320717

Servicing: 0120468063, 0120468064, 0120468077, 0120468078, 0120468102, 0120468103, 0120468104, 0120468105, 0120468110, 0120468111

35 Amp/diode, W thread 6.30, B+/threaded M8/43.85, D+ threaded M6/38.95, ID 36.00, OD 120.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Spade, No./diodes 6, Capacitor w/o



137333 Rectifier

Replacing: 1127320864, 1127320844, 1127320807, 1127319730, 1127319729, 1127319593, 1127319510

Servicing: 0120485011, 0120485012, 0120485022, 0123310005, 0123310008, 0123310041, 0123315005, 0123315501, 0123315506, 0123320010

14 Volt, 50 Amp/diode, W thread 6.30, B+/threaded M8/23.50, D+ threaded M5/12.50, ID 22.75, OD 112.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Spade, Diode type Avalanche, No./diodes 6, Capacitor w/

Alternative no.: 333284 5★



137380 Rectifier

Replacing: 9122337307

Servicing: 9120334631, 9120334632

50 Amp/diode, B+/threaded M6/31.20, ID 36.00, OD 114.00, B+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o



137507 Rectifier

Replacing: 1127319570

Servicing: 0120310023, 0120310048, 0123310023, 0123310048, 0123310050, 0123310054, 0123310055, 0123320050, 0123320067, 9123310048

14 Volt, 50 Amp/diode, W thread M5, B+/threaded M6/23.25, D+ threaded M5/15.60, ID 21.70, OD 112.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Bolt, Diode type Avalanche, No./diodes 6, Capacitor w/o w/ terminal W (R).



137724 Rectifier

Replacing: 1127320753, 1127320750, 1127319110

Servicing: 0120469032, 0120469050, 0120469100, 0120469101, 0120469102, 0120469103, 0120469107, 0120469108, 0120469109, 0120469110

28 Volt, 34-40 Zener Volt, 50 Amp/diode, W thread M5/12.80, B+/threaded M8/31.45, D+ threaded M4/22.80, ID 36.30, OD 120.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Bolt, Diode type Avalanche, No./diodes 8, Capacitor w/o

Alternative no.: 231451 5★



138074 5★ Rectifier

Manufacturer: Bosch

Replacing: 1127320854, 1127320576, 1127319854, 1127319576, 1127319575

Servicing: 0120465020, 0120465021, 0120469608, 0120469609, 0120469665, 0120469669, 0120469791, 0120469792, 0123505005, 0123505010

50 Amp/diode, B+/threaded M8/23.00, ID 23.00, OD 124.00, Mount. dist. 65.00, B+ type Screw, Diode type Avalanche, No./diodes 8, Brush gear w/o, Capacitor w/o w/ terminal W.



138076 Rectifier

Replacing: 1127319710, 1127319635, 1127319035

Servicing: 0123510004, 0123510018, 0123510021, 0123510060, 0123510074, 0123510075, 0123510105, 0986041060, 0986043130

14 Volt, 50 Amp/diode, B+/threaded M8/23.85, D+ threaded M5/9.15, ID 22.70, OD 122.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, Diode type Avalanche, No./diodes 12, Capacitor w/o



138077 Rectifier

Replacing: 1127320852, 1127319552

Servicing: 0120485034, 0120485043, 0120485044, 0123310002, 0123310003, 0123310024, 0123310025, 0123310032, 0123315001, 0123315002

14 Volt, 50 Amp/diode, B+/threaded M8/23.15, ID 23.00, OD 112.00, Mount. dist. 65.00, B+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o w/ terminal W.



138078 5★ Rectifier

Manufacturer: Bosch

Replacing: 1127319554, 1127319553

Servicing: 0123315016, 0123315021

B+/threaded M8/23.00, ID 22.00, OD 112.00, Mount. dist. 65.00, B+ type Screw, No./diodes 6, Capacitor w/o


138079 Rectifier

Replacing: 1127319806, 1127319562, 1127319558

Servicing: 0123510023, 0123510038, 0123510039, 0123510044, 0123510049, 0123510050, 0123510051, 0123510058, 0123510059, 0123510066

B+/threaded M8/23.50,
D+ threaded M5/9.50, ID 23.20,
OD 124.00, Mount. dist. 65.00,
B+ type Screw, D+ type Screw,
No./diodes 6, Capacitor w/


138080 Rectifier

Replacing: 1127319732, 1127319731, 1127319724, 1127319568, 1127319534

Servicing: 0120000016, 0120000036, 0123505018, 0123510008, 0123510031, 0123510033, 0123510041, 0123510045, 0123510061, 0123510068

50 Amp/diode, B+/threaded M8/25.90,
D+ threaded M5/12.80, ID 23.20,
OD 122.00, Mount. dist. 65.00,
B+ type Screw, D+ type Screw,
Diode type Avalanche, No./diodes 6,
Capacitor w/o


138081 Rectifier

Replacing: 1127319631

Servicing: 0123520002, 0123520005

50 Amp/diode, B+/threaded M8/23.30,
ID 23.25, OD 122.00, Mount. dist. 65.00,
B+ type Screw, Diode type Avalanche,
No./diodes 12, Capacitor w/o
w/ terminal W.


138084 Rectifier

Replacing: 1127320938, 1127320918, 1127320912, 1127320901

Servicing: 0120468013, 0120468014, 0120468032, 0120468033, 0120468048, 0120468049, 0120468071, 0120468072, 0120468073, 0120468074

35 Amp/diode, B+/threaded M8/35.00,
D+ threaded M6/24.50, ID 35.40,
OD 120.00, Mount. dist. 65.00,
B+ type Screw, D+ type Screw,
Diode type Press-fit, No./diodes 14,
Capacitor w/o


138164 Rectifier

Replacing: 1127320735, 1127320713, 1127320712

Servicing: 0120468009, 0120469016, 0120469017, 0120469784, 0120469785, 0120469786, 0120469787, 0120469793, 0120469801, 0120469802

35 Amp/diode, W thread 6.30,
B+/threaded M8/27.50,
D+ threaded M5/28.00, ID 35.90,
OD 120.00, Mount. dist. 85.00,
B+ type Screw, D+ type Screw,
W type Spade, No./diodes 8,
Capacitor w/o


138165 Rectifier

Replacing: 1127320692

Servicing: 0120484001, 0120484002, 0120484003, 0120484011, 0120484012, 0120484015, 0120484016, 0120484017, 0120484018, 0120484020

50 Amp/diode, W thread 6.30,
B+/threaded M8/30.00,
D+ threaded M5/25.00, ID 35.70,
OD 114.00, Mount. dist. 65.00,
B+ type Screw, D+ type Screw,
W type Spade, Diode type Avalanche,
No./diodes 8, Capacitor w/o


138289 Rectifier

Replacing: 1127319722

Servicing: 0123110007

B+/threaded M8/34.50,
D+ threaded M5/13.00, ID 21.80,
OD 111.00, Mount. dist. 65.00,
B+ type Screw, D+ type Screw,
No./diodes 8, Capacitor w/o


139030 Rectifier

Manufacturer: Bosch

Replacing: 1127319698, 1127319641, 1127319564, 1127319563, 1127319514

Servicing: 0123315008, 0123315013, 0123315015, 0123315017, 0123315018, 0123315022, 0123325010, 0123325011, 0123325015, 9123325011

B+/threaded M8/35.00, ID 23.00,
OD 112.00, Mount. dist. 65.00,
B+ type Screw, No./diodes 6,
Capacitor w/o


139252 Rectifier

Manufacturer: Bosch

Replacing: 1127319692, 1127319691, 1127319652, 1127319643

Servicing: 0123515001, 0123515002, 0123515004, 0123515007, 0123515010, B120510510

B+/threaded M8/29.50, ID 23.00,
OD 124.00, Mount. dist. 65.00,
B+ type Screw, No./diodes 10,
Capacitor w/o



139253 Rectifier

Replacing: 1127320729

Servicing: 0120450018, 0120450019, 0120450020, 0120450021, 0120450022, 0120450023, 0120450024, 0120450025, 0120450026, 0120450028

50 Amp/diode, B+/threaded M6/M8/42.00, ID 36.15, OD 124.00, Mount. dist. 65.00, B+ type Screw, Diode type Press-fit, No./diodes 6, Capacitor w/o



139581 Rectifier

Replacing: 1127320995, 1127320969, 1127320961, 1127320959, 1127320946, 1127320928, 1127320656, 1127320655

Servicing: 0120450010, 0120450015, 0120468065, 0120468066, 0120468094, 0120468116, 0120468124, 0120468129, 0120468130, 0120468139

40 Amp/diode, W thread M5/23.20, B+ M8, B+/threaded M8/33.00, D+ M6, D+ threaded M6/33.00, ID 36.40, OD 124.00, Mount. dist. 53.00, B+ type Screw, D+ type Screw, W type Screw, No./diodes 14, Brush gear w/o
Alternative no.: 610288



139915 Rectifier

Replacing: F00M113200

Servicing: 0124225001, 0124225002, 0124225004, 0124225009, 0124225018, 0124225022, 0124225023, 0124225024, 0124225025, 0124225026

50 Amp/diode, B+/threaded M8/17.65, ID 28.20, OD 120.00, Mount. dist. 100.00, B+ type Screw, Diode type Avalanche, No./diodes 8, Capacitor w/o w/ terminal W.



139921 Rectifier

Replacing: F00M133363, F00M133351, F00M133246, F00M133244, F00M133228, F00M133201

Servicing: 0120000017, 0120000035, 0124515010, 0124515011, 0124515012, 0124515013, 0124515017, 0124515018, 0124515019, 012451501A

14 Volt, 50 Amp/diode, B+/threaded M8/18.00, ID 33.30, OD 120.00, B+ type Bolt, Diode type Avalanche, No./diodes 6, Capacitor w/o

Alternative no.: 333557



139939 Rectifier

Manufacturer: Bosch

Replacing: F00M319831, 1127319831, 1127319712

Servicing: 0123515022, 0123515023, 0123515025, 0123515029, 0123515030, 9123515022

B+/threaded M8/29.85, ID 23.00, OD 124.00, Mount. dist. 65.00, B+ type Screw, No./diodes 12, Capacitor w/o



230075 Rectifier

Replacing: F00M123244, F00M123227, F00M123201, F00M123200

Servicing: 0124225010, 0124315001, 0124315002, 0124315003, 0124315004, 0124315005, 0124315006, 0124315007, 0124315008, 012431500E

50 Amp/diode, B+/threaded M8/21.00, OD 120.00, Mount. dist. 100.00, B+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o

Alternative no.: 333573



230092 Rectifier

Manufacturer: Bosch

Replacing: 1127319738, 1127319737

Servicing: 0120510005, 0120510007, 0120510032, 0123510005, 0123510006, 0123510007, 0123510032

50 Amp/diode, B+/threaded M8/23.00, ID 23.20, OD 124.00, Mount. dist. 65.00, B+ type Screw, Diode type Avalanche, No./diodes 8, Capacitor w/o w/ terminal W.



230093 Rectifier

Replacing: 1127319734, 1127319733, 1127319572, 1127319540

Servicing: 0120510053, 0120510054, 0120510056, 0120510065, 0120515016, 0123510053, 0123510054, 0123510056, 0123510065, 0123515016

50 Amp/diode, B+/threaded M8/23.40, ID 23.00, OD 122.00, Mount. dist. 65.00, B+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o w/ terminal W.

Alternative no.: 610334



230173 Rectifier

Replacing: 1127319752, 1127319751, 1127319578, 1127319501

Servicing: 0123505011, 0123505012, 0123505013, 0123505017, 0123510047, 0123515014, 0123515017

50 Amp/diode, B+/threaded M5/23.25, ID 23.15, OD 124.00, Mount. dist. 65.00, B+ type Screw, Diode type Avalanche, No./diodes 8 w/ terminal W.


230174 5★ Rectifier

Manufacturer: Bosch

Replacing: 1127319655, 1127319654, 1127319506

Servicing: 0123510009, 0123510013, 0123510014, 0123510015, 0123510028

 B+/threaded M8/26.00,
 D+ threaded M5/11.00, ID 23.25,
 OD 124.00, Mount. dist. 65.00,
 B+ type Screw, D+ type Screw,
 No./diodes 6, Capacitor w/o

230179 5★ Rectifier

Manufacturer: Bosch

Replacing: 1127319788

Servicing: 0123510037, 0123510109

 50 Amp/diode, B+/threaded M6/34.50,
 D+ threaded M5/7.50, ID 23.20,
 OD 124.00, Mount. dist. 65.00,
 B+ type Screw, D+ type Screw,
 Diode type Avalanche, No./diodes 6,
 Capacitor w/o

230241 5★ Rectifier

Manufacturer: Bosch

Replacing: 1127319714, 1127319713, 1127319696

Servicing: 0123510068, 0123510073, 0123510079, 0123510081, 0123510100, 0123510101, 0123510102, 0123512500, 0986046030

 50 Amp/diode, B+/threaded M8/25.00,
 D+ threaded M5/9.00, ID 23.30,
 OD 124.00, Mount. dist. 65.00,
 B+ type Screw, D+ type Screw,
 Diode type Avalanche, No./diodes 6
 w/ terminal W.

230242 Rectifier

Replacing: 1127319728

Servicing: 0123310001, 0123310018, 0123310019, 0123310020, 0123310024, 0123310025, 0123310032, 0123310034, 0123310035, 0123310037

 50 Amp/diode, B+/threaded M8/23.50,
 ID 21.60, OD 114.00, Mount. dist. 65.00,
 B+ type Screw, Diode type Avalanche,
 No./diodes 6, Capacitor w/o
 w/ terminal W.

230360 Rectifier

Replacing: F00M123337, F00M123202

Servicing: 0124325007, 0124415001, 0124415005, 0124415006, 0124415008, 0124415009, 0124415010, 0124415023

 50 Amp/diode, B+/threaded M8/21.00,
 ID 26.90, OD 120.00,
 Mount. dist. 100.00, B+ type Screw,
 Diode type Avalanche, No./diodes 6,
 Capacitor w/o

230361 Rectifier

Replacing: 1127320926, 1127320662, 1127320661

Servicing: 0120488183, 0120488184, 0120488196, 0120488197, 0120488219, 0120488220, 0120488236, 0120488239, 0120488240, 0120488261

 40 Amp/diode, B+/threaded M8/30.00,
 D+ threaded M5/20.00, ID 36.65,
 OD 114.00, Mount. dist. 33.33,
 B+ type Screw, D+ type Screw,
 No./diodes 6

230374 5★ Rectifier

Manufacturer: Bosch

Replacing: F00M133268, F00M133231, F00M133207

Servicing: 0124515035, 0124515057, 0124515134

 B+/threaded M8/18.90, ID 26.60,
 OD 120.00, Mount. dist. 100.00,
 B+ type Screw, No./diodes 6,
 Capacitor w/o

230511 Rectifier

Replacing: 1127319103

Servicing: 0120468140, 0120468161, 0120468162, 0120469024, 0120469036, 0120469037, 0120469043, 0120469053, 0120469963, 6033GB3053

 50 Amp/diode, W thread M5,
 B+/threaded M8/31.50, D+ threaded M4,
 ID 35.00, OD 122.00, B+ type Screw,
 D+ type Screw, W type Screw,
 Diode type Avalanche, No./diodes 8,
 Capacitor w/o

230614 5★ Rectifier

Manufacturer: Bosch

Replacing: 1127320824, 1127319639, 1127319638

Servicing: 0120465015, 0120465016, 0120465017, 0123500001, 0123545004, 0986037970

 W thread 6.30, B+/threaded M8/23.50,
 D+ threaded M5/9.50, ID 23.30,
 OD 120.00, Mount. dist. 65.00,
 B+ type Screw, D+ type Screw,
 W type Spade, No./diodes 12,
 Capacitor w/o



230622 Rectifier
 Replacing: F00M123217, F00M123204
 Servicing: 0124325006, 0124325024, 0124325174
 50 Amp/diode, B+/threaded M8/12.95, ID 29.00, OD 120.00, Mount. dist. 100.00, B+ type Screw, Diode type Avalanche, No./diodes 6



230640 Rectifier
 Replacing: 1127320994, 1127319101
 Servicing: 0120468093, 0120468135, 0120468144, 0120469018, 0120469033, 0120469044, 6033G3020B, 6033GB3020, 6033GB3021, B120500004
 50 Amp/diode, W thread 6.30, B+/threaded M8/36.00, D+ threaded M6/31.00, ID 34.75, OD 122.00, Mount. dist. 80.00, B+ type Screw, D+ type Screw, W type Spade, Diode type Avalanche, No./diodes 8, Capacitor w/o



230729 Rectifier
 Replacing: 1127320968, 1127320904
 Servicing: 0120469041, 0120469527, 0120469562, 0120469592, 0120469761, 0120469796, 0120469963, 0120469983, 6033GB3053, B120421982
 35 Amp/diode, W thread M5/22.55, B+/threaded M8/31.55, D+ threaded M4/31.25, ID 34.75, OD 120.00, Mount. dist. 80.00, B+ type Screw, D+ type Screw, W type Screw, Diode type Press-fit, No./diodes 8, Capacitor w/o



230782 Rectifier
 Replacing: 1127320748
 Servicing: 0120450026, 0120450027, 0120450028, B120501014, B120501015, B120501016
 50 Amp/diode, W thread 14.85, B+/threaded M6/M8/33.60, D+ threaded 6.30-15.00, ID 36.00, OD 122.00, Mount. dist. 65.00, B+ type Screw, D+ type Spade, W type Spade, No./diodes 6



230783 Rectifier
 Manufacturer: Bosch
 Replacing: 1127319762, 1127319761
 Servicing: 0123100003
 B+/threaded M8/24.00, D+ threaded M5/11.00, ID 23.00, OD 114.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, No./diodes 6, Capacitor w/o



230988 Rectifier
 Replacing: 0197002003
 Servicing: 0120340001, 0120340002, 0120340003, 0120340004, 0120340005, 0120340006, 0120340008, B120300021, B120300022, B120300026
 50 Amp/diode, OD 96.00, Mount. dist. 80.00, B+ type Spade, D+ type Spade, W type Spade, No./diodes 6, Capacitor w/o



231218 Rectifier
 Replacing: 1127320603, 1127320517
 Servicing: 0120469549, 0120469634, 0120469673, 0120469679, 0120469691, 0120469849, 0120469890, B120427969, B120500545, B120500670
 35 Amp/diode, W thread 6.30-14.50, B+/threaded M6/30.85, D+ threaded M4/22.65, ID 35.15, OD 120.00, Mount. dist. 75.00, B+ type Screw, D+ type Screw, W type Spade, No./diodes 8



231344 Rectifier
 Manufacturer: Bosch
 Replacing: 1127319587, 1127319586, 1127319556
 Servicing: 0123505014, 0123505015, 0123505016
 B+/threaded M8/23.10, ID 23.00, OD 124.00, Mount. dist. 65.00, B+ type Screw, No./diodes 6, Capacitor w/o



231451 Rectifier
 Manufacturer: Bosch
 Replacing: 1127320753, 1127320750
 Servicing: 0120468143, 0120468145, 0120469101, 0120469115, 0120469116, 0120469117, 0120469118, 0120469119, 0120469120, 6033G004BY
 W thread M4/23.00, B+/threaded M8/32.00, D+ threaded M5/23.00, ID 36.00, OD 120.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Screw, No./diodes 8, Capacitor w/o
 Alternative no.: 137724


231524 5★ Rectifier

Manufacturer: Bosch

Replacing: F00M133346, F00M133296, F00M133291, F00M133223

Servicing: 0120000019, 0124525109, 0124525168, 0124555003, 0124555005, 0124555006, 0124555009, 0124555010, 0124555013, 0124555014

B+/threaded M8/19.00, ID 27.70, OD 120.00, Mount. dist. 100.00, B+ type Screw, No./diodes 6

Diode: HC-CARGO 138634, 138635.


231590 5★ Rectifier

Manufacturer: Bosch

Replacing: 1127319744, 1127319743

Servicing: 0123500007, 0123500008, 0123500009, 0123505001, 0123505002, 0123505003, 0123510043, 0123510062, 0123510063, 0123510064

B+/threaded M8/22.00, D+ threaded M5/11.20, ID 23.00, OD 124.20, Mount. dist. 65.00, B+ type Screw, D+ type Screw, No./diodes 6, Capacitor w/o


231592 5★ Rectifier

Manufacturer: Bosch

Replacing: F00M123318, F00M123272, F00M123237, F00M123231, F00M123203

Servicing: 0124415001, 0124415002, 0124415004, 0124415005, 0124415006, 0124415007, 0124415008, 0124415009, 0124415010, 0124415013

B+/threaded M8/21.00, ID 28.00, OD 120.00, Mount. dist. 100.00, B+ type Screw, No./diodes 6, Capacitor w/o


231643 5★ Rectifier

Manufacturer: Bosch

Replacing: 1127319802, 1127319801

Servicing: 0123510108

B+/threaded M8/26.00, D+ threaded M5/9.00, ID 23.00, OD 124.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, No./diodes 6, Capacitor w/o


231714 Rectifier

Replacing: F00M133365, F00M133241, F00M133200

Servicing: 0124515001, 0124515004, 0124515005, 0124515006, 0124515008, 0124515015, 0124515016, 0124515023, 0124515031, 0124515032

50 Amp/diode, B+/threaded M8/21.00, ID 27.00, OD 120.00, Mount. dist. 100.00, B+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o


231989 5★ Rectifier

Manufacturer: Bosch

Replacing: 1127319800, 1127319799, 1127319613, 1127319516

Servicing: 0123510010, 0123510011

50 Amp/diode, B+/threaded M8/36.00, D+ threaded M5/23.00, ID 23.00, OD 124.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, Diode type Avalanche, No./diodes 6 w/ terminal W.


233465 5★ Rectifier

Manufacturer: Bosch

Replacing: F00M113208, F00M113202

Servicing: 0124215005, 0124215006, 0124225011, 0124225012, 0124225028, 0124225041, 0124225046, 0124315018, 0124315020, 0124315021

B+/threaded M8/19.00, OD 120.00, Mount. dist. 100.00, B+ type Screw, No./diodes 8


233467 Rectifier

Replacing: F00M144002, F00M123255, F00M123228, F00M123212

Servicing: 0124315012, 0124315030, 0124315042, 0124315043, 0124325021, 0124325022, 0124325035, 0124325094, 0124325097, 0124325182

40 Amp/diode, B+/threaded M8/19.35, ID 25.50, OD 120.00, Mount. dist. 100.00, B+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o


233469 5★ Rectifier

Manufacturer: Bosch

Replacing: F00M133347, F00M133266, F00M133208

Servicing: 0124525034, 0124525035, 0124525063, 0124525126, 0124525206, 0124525526, 0124615002, 012461500C, 0124615027

B+/threaded M8/9.85, ID 28.00, OD 120.00, Mount. dist. 100.00, B+ type Screw, No./diodes 6, Capacitor w/o



233524 5★ Rectifier
 Manufacturer: Bosch
 Replacing: F00M123233
 Servicing: 0124225062, 0124315019,
 0124315027, 0124325100, B120416351
 B+/threaded M8, OD 120.00,
 Mount. dist. 100.00, B+ type Screw,
 No./diodes 6, Capacitor w/o
 Alternative no.: 335033



233561 5★ Rectifier
 Manufacturer: Bosch
 Replacing: F00M123331, F00M123211
 Servicing: 0124415011, 0124415012,
 0124415037
 B+/threaded M8/25.00, ID 26.00,
 OD 120.00, Mount. dist. 100.00,
 B+ type Screw, No./diodes 6,
 Capacitor w/o



233778 Rectifier
 Replacing: 1127320749, 1127320739,
 1127320732, 1127320728, 1127320725,
 1127320723, 1127320715, 1127320705
 Servicing: 0120468017, 0120468018,
 0120468019, 0120468020, 0120468022,
 0120468025, 0120468026, 0120468027,
 0120468029, 0120468052
 35 Amp/diode, B+/threaded M8/33.00,
 D+ threaded M5/20.00, ID 36.45,
 OD 120.00, Mount. dist. 65.00,
 B+ type Screw, D+ type Screw,
 No./diodes 8



233923 5★ Rectifier
 Manufacturer: Bosch
 Replacing: 1127319771
 Servicing: 0123520017, 0123520029,
 9123520017
 B+/threaded M8/26.00,
 D+ threaded M5/13.00, ID 23.35,
 OD 124.00, Mount. dist. 65.00,
 B+ type Screw, D+ type Screw,
 No./diodes 12, Capacitor w/o



234333 5★ Rectifier
 Manufacturer: Bosch
 Replacing: 1127319794, 1127319793
 Servicing: 0123325501, 0123325504,
 0123525501
 B+/threaded M8/12.00, ID 23.25,
 OD 124.00, Mount. dist. 65.00,
 B+ type Screw, No./diodes 8



234357 5★ Rectifier
 Manufacturer: Bosch
 Replacing: 1127319721, 1127319720
 Servicing: 0123525001, 0123525500,
 0123525502, 0123525503
 B+/threaded M8/33.00, ID 23.15,
 OD 120.00, Mount. dist. 65.00,
 B+ type Screw, No./diodes 8,
 Capacitor w/o



234424 5★ Rectifier
 Manufacturer: Bosch
 Replacing: F00M133248, F00M133230,
 F00M133206
 Servicing: 0124515028, 0124515040,
 0124515058, 0124525010, 0124525089
 B+/threaded M8/19.00, D+ threaded M5,
 OD 130.00, Mount. dist. 100.00,
 B+ type Screw, No./diodes 6



234782 5★ Rectifier
 Manufacturer: Bosch
 Replacing: F00M123315, F00M123216
 Servicing: 0124320002, 0124325052,
 0124325180, 0124325205, 0124325226,
 0124325227
 W Yes, B+/threaded M8/20.00,
 OD 120.00, Mount. dist. 100.00,
 B+ type Screw, No./diodes 6



234792 Rectifier
 Replacing: 1127011186
 Servicing: 0120488252, 0120488253,
 0120488266, 0986041940, B120402681,
 B120402682, B120402774
 35 Amp/diode, B+/threaded M8/31.00,
 D+ threaded M4/19.00, ID 36.45,
 OD 114.00, B+ type Screw,
 D+ type Screw, Diode type Avalanche,
 No./diodes 6, Capacitor w/o


234839 5★ Rectifier

Manufacturer: Bosch

Replacing: 1127319782, 1127319781

Servicing: 0123515500, 0123515501, 0123515503, 0124515503, 0986047210

W thread 6.30, B+/threaded M8/26.00, D+ threaded M5/15.00, ID 23.00, OD 124.00, Mount. dist. 71.50, B+ type Screw, D+ type Screw, W type Spade, No./diodes 10, Capacitor w/


234953 Rectifier

Replacing: 9121067394, 9121067388, 9121067375, 9121067374, 9121067371, 9121067364, 9121067067

Servicing: 0120488296, 0120488297, 9120060009, 9120060023, 9120060038

40 Amp/diode, B+/threaded M8/30.00, ID 36.00, OD 114.00, B+ type Screw, W type Spade, Diode type Avalanche, No./diodes 8 w/ terminal W.


235051 Rectifier

Replacing: F00M133353, F00M133286, F00M133224

Servicing: 0120000018, 0124555001, 0124555002, 0124555003, 0124555004, 0124555007, 0124555008, 0124555011, 0124555012, 0124555015

50 Amp/diode, B+/threaded M8/21.00, OD 120.00, Mount. dist. 100.00, B+ type Screw, No./diodes 6

Alternative no.: 333283 5★


235052 5★ Rectifier

Manufacturer: Bosch

Replacing: F00M123335, F00M123234

Servicing: 0124415016, 0124415029, 0124415030, 0124415031, 0124415032

B+/threaded M6/20.00, D+ threaded M8/7.00, ID 30.00, OD 120.00, Mount. dist. 100.00, B+ type Screw, D+ type Screw, No./diodes 6


235053 5★ Rectifier

Manufacturer: Bosch

Replacing: F00M123304, F00M123215, F00M123208

Servicing: 0124215004, 0124325009, 0124325058, 0124325145

B+/threaded M8x1.25/26.00, OD 120.00, Mount. dist. 100.00, B+ type Screw, No./diodes 6, Capacitor w/o


235057# Rectifier

Replacing: 9121337093

Servicing: 6033GB5007, 6033GB5009, 9120335002

W thread 6.30, B+/threaded M6/26.00, D+ threaded M5/23.00, ID 36.00, OD 122.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Spade, No./diodes 8


235218 5★ Rectifier

Manufacturer: Bosch

Replacing: F00M133259, F00M133247, F00M133229, F00M133218, F00M133215

Servicing: 0120000015, 0120000037, 0123520023, 0124515040, 0124515049, 0124525001, 0124525008, 0124525009, 0124525010, 0124525013

50 Amp/diode, B+/threaded M8/20.00, ID 29.00, OD 130.00, Diode type Avalanche, No./diodes 6

Alternative no.: 335026


235546 Rectifier

Replacing: F00M123229, F00M123226

Servicing: 0124325044, 0124325050, 0124325051, 0124325056, 0124325057, 0124325081, 0124325083, 0124325090, 0124325091, 0124325092

B+/threaded M8, OD 120.00, B+ type Bolt, No./diodes 6


235567 5★ Rectifier

Manufacturer: Bosch

Replacing: F00M123316, F00M123313, F00M123236, F00M123230

Servicing: 0124325024, 0124325031, 0124325053, 0124325122, 0124325158, 0124325175, 0124325184, 0124325185

B+/threaded M8/21.00, ID 28.00, OD 120.00, B+ type Bolt, No./diodes 6, Capacitor w/o



235694 Rectifier
 Manufacturer: Bosch
 Replacing: F00M123323, F00M123238
 Servicing: 01240AC30B, 01240AC5HB, 01240AD39A, 01240AD39B, 0124315015, 0124315016, 0124315024, 0124315025, 0124315029, 0124315033
 22 Zener Volt, B+/threaded M8/17.00, ID 33.20, OD 120.00, B+ type Bolt, Diode type Avalanche, No./diodes 6, Capacitor w/o
 Alternative no.: 333827



235765 Rectifier
 Manufacturer: Bosch
 Replacing: 1127319627, 1127319626
 Servicing: 0123310033, 0123310051
 14 Volt, B+/threaded M8, D+ threaded M5, B+ type Bolt, D+ type Bolt



235792# Rectifier
 Replacing: 1127319758, 1127319757
 Servicing: 0123510096
 14 Volt, 20/24 Zener Volt, 65 Amp/diode, B+/threaded M8/23.40, D+ threaded M5/9.40, ID 23.08, OD 125.80, B+ type Bolt, D+ type Bolt, Diode type Zener, No./diodes 6, Capacitor w/o



235891 Rectifier
 Replacing: F00M133372, F00M133369, F00M133226
 Servicing: 0124515050, 0124515052, 0124515097
 14 Volt, B+/threaded M8/37.00, ID 34.00, OD 130.00, Mount. dist. 100.00, Diode type Avalanche, No./diodes 6

NEW PRODUCT
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236706* Rectifier
 Replacing: F00M133832, F00M133278, F00M133265, F00M133262
 Servicing: 0124515105, 0124525026, 0124525080
 B+/threaded M8/20.00, B+ type Bolt, Diode type Zener



236821 Rectifier
 Replacing: F00M133276, F00M133249, F00M133214, F00M133204
 Servicing: 0124415033, 0124515018, 0124625001, 0124625003, 0124625005, 0124625006, 0124625007, 0124625010, 0124625020, 0124625022
 80 Amp/diode, B+/threaded M8/21.00, OD 130.00, Diode type Avalanche, No./diodes 6



237240 Rectifier
 Replacing: 1127319112
 Servicing: 0120468132, 6033G3058B, 6033GB3035, 6033GB3036
 50 Amp/diode, W thread M5/25.00, B+/threaded M8/31.00, D+ threaded M4/22.00, ID 34.50, OD 125.00, B+ type Bolt, D+ type Bolt, W type Bolt, Diode type Avalanche, No./diodes 10, Capacitor w/o



237268 Rectifier
 Manufacturer: Bosch
 Replacing: F00M053201, F00M053200, 1127319700
 Servicing: 0123520003, 0123520004, 0123520006, 0123520007, 0123520008, 0123520010, 0123520011, 0123520012, 0123520013, 0123520014
 20-30 Zener Volt, 50 Amp/diode, B+/threaded M8/27.00, D+ threaded M5/15.00, ID 23.02, OD 124.00, Mount. dist. 65.00, B+ type Bolt, D+ type Bolt, Diode type Avalanche, No./diodes 12, Capacitor w/



237356 Rectifier
 Replacing: F00M133289, F00M133243
 Servicing: 0124525043, 0124525044, 0124525047, 0124525049, 0124525053, 0124525069, 0124525070, 0124525076, 0124525078, 0124525081
 14 Volt, 60 Amp/diode, B+/threaded M8x1.25/23.50, ID 30.00, OD 130.00, Mount. dist. 100.00, B+ type Bolt, Diode type Avalanche, No./diodes 6

Alternative no.: 333558



237677 Rectifier
 Manufacturer: Bosch
 Replacing: F00M123278, F00M123258
 Servicing: 0124225063, 0124325108
 14 Volt, B+ 17.90, B+/threaded M8, ID 30.00, OD 117.50, Mount. dist. 53.60, B+ type Bolt, No./diodes 8


239621 5★ Rectifier

Manufacturer: Bosch

Replacing: F00M123306, F00M123246

Servicing: 0124325060, 0124325148

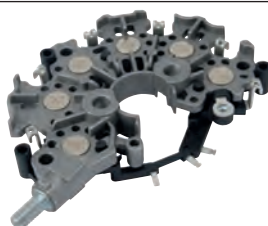
14 Volt, B+ 26.50, B+/threaded M8/20.00, ID 30.00, OD 120.00, Diode type Zener, No./diodes 6


239990 Rectifier

Replacing: F00M113219

Servicing: 0124225051, 0124225055, F004225000, F004225100

90 Amp/diode, B+/threaded M8, ID 29.50, OD 120.50, Diode type Zener, No./diodes 8, Capacitor w/o


330675 Rectifier

Replacing: F00M324059, F00M324031, F00M324011

Servicing: 0121715012, 0121715016

14 Volt, B+/threaded M8/15.67, ID 24.89, OD 126.96, B+ type Bolt, Diode type Zener, No./diodes 4, Capacitor w/o


331001 5★ Rectifier

Manufacturer: Bosch

Replacing: F00M133361, F00M133292, F00M133274, F00M133211, F00M123248

Servicing: 0120000033, 0124515043, 0124515082, 0124515089, 0124515109, 0124525017, 0124525019, 0124525030, 0124525031, 0124525040

14 Volt, B+/threaded M8/18.00, ID 29.50, OD 129.50, Mount. dist. 53.00, B+ type Bolt, No./diodes 6, Capacitor w/o


331002 5★ Rectifier

Manufacturer: Bosch

Replacing: F00M133331, F00M133240

Servicing: 0124625002, 0124625014, 0124625015, 0124625019, 0124625033, 0124625045

B+/threaded M8/8.90, ID 30.00, OD 133.00, Mount. dist. 53.00, B+ type Bolt, Diode type Zener, Capacitor w/o


331680 Rectifier

Replacing: F00M133311, F00M133267

Servicing: 0124525048, 0124525059, 0124525083, 0124525524, 0399604014, 0399604028

14 Volt, B+/threaded M8/13.75, OD 129.77, B+ type Bolt, Diode type Zener, No./diodes 6, Capacitor w/o


332628 5★ Rectifier

Manufacturer: Bosch

Replacing: F00M123324, F00M123250

Servicing: 0124325082, 0124325084, 0124325085, 0124325086

14 Volt, B+ 10.00, B+/threaded M8, ID 20.70, OD 120.00, Mount. dist. 53.00, B+ type Bolt, Diode type Zener, No./diodes 8, Capacitor w/o

NEW PRODUCT
www.hc-cargo.com
332653 Rectifier

Replacing: F00M599413

Servicing: 0121615117, 0121711059, 0125711001, 0125711007, 0125711017, 0125711039, 0125711058, 0125711059, 0125711083, 0125711086

14 Volt, 24 Zener Volt, B+ 12.50, B+/threaded M8, OD 125.90, B+ type Bolt, Diode type Zener, No./diodes 6, Brush gear w/o, Capacitor w/o


333283 5★ Rectifier

Manufacturer: Bosch

Replacing: F00M133353, F00M133286, F00M133224

Servicing: 0124555001, 0124555002, 0124555004, 0124555008, 0124555022, 0124655001, 0124655004, 0124655007, 0124655016

14-28 Volt, 50 Amp/diode, B+ M8, B+/threaded M8/21.00, ID 34.00, OD 120.00, Mount. dist. 100.00, B+ type Screw, No./diodes 6, Brush gear w/o

Alternative no.: 235051


333284 5★ Rectifier

Manufacturer: Bosch

Replacing: 1127320864, 1127320844, 1127320807, 1127319730, 1127319729, 1127319593, 1127319510

Servicing: 0123310041, 0123335004

14 Volt, 50 Amp/diode, W thread 6.30, B+ M8, B+/threaded M8/23.50, D+ M5, D+ threaded M5/12.50, ID 22.75, OD 112.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Spade, Diode type Avalanche, No./diodes 6, Brush gear w/o, Capacitor w/

Alternative no.: 137333



333329 Rectifier
 Manufacturer: Bosch
 Replacing: F00M133234, F00M133213
 Servicing: 0124515042, 0124515072, 0124515073, 0124515091, 0124515118
 14 Volt, B+/threaded M8, ID 34.50, OD 120.50, Mount. dist. 100.00, B+ type Bolt, Diode type Zener, No./diodes 6



333527 Rectifier
 Manufacturer: Bosch
 Replacing: F00M133290
 Servicing: 0124555032, 0124555044, 0124555045, 0124555046, 0124555065, 0124555069, 0124555071, 0124555072, 0124555079, 0124555080
 28 Volt, 50 Amp/diode, B+ 21.00, B+/threaded M8, ID 34.50, OD 130.00, Mount. dist. 100.00, B+ type Bolt, Diode type Avalanche, No./diodes 6
 Alternative no.: 333611



333557 Rectifier
 Manufacturer: Bosch
 Replacing: F00M133363, F00M133351, F00M133246, F00M133244, F00M133228, F00M133201
 Servicing: 0124515010, 0124515011, 0124515012, 0124515013, 0124515017, 0124515018, 0124515019, 0124515020, 0124515021, 0124515022
 14 Volt, 50 Amp/diode, B+ 20.00, B+/threaded M8, ID 34.50, OD 120.00, Mount. dist. 100.00, B+ type Bolt, Diode type Avalanche, No./diodes 6, Capacitor w/o
 Alternative no.: 139921



333558 Rectifier
 Manufacturer: Bosch
 Replacing: F00M133289, F00M133243
 Servicing: 0124525049, 0124525053, 0124525069, 0124525070, 0124525076, 0124525078, 0124525101, 0124525108, 0124525132, 0124525135
 14 Volt, 65 Amp/diode, B+ 23.00, B+/threaded M8, ID 34.50, OD 130.00, Mount. dist. 100.00, B+ type Bolt, Diode type Avalanche, No./diodes 6
 Alternative no.: 237356



333573 Rectifier
 Manufacturer: Bosch
 Replacing: F00M123244, F00M123227, F00M123201, F00M123200
 Servicing: 0001108130, 0001108176, 0124225010, 0124315001, 0124315003, 0124315004, 0124315005, 0124315006, 0124315007, 0124315008
 14 Volt, 35 Amp/diode, B+ 20.00, B+/threaded M8, ID 34.50, OD 120.00, Mount. dist. 100.00, B+ type Bolt, Diode type Avalanche, No./diodes 6, Capacitor w/o
 Alternative no.: 230075



333715 Rectifier
 Replacing: F00M256202, 333715
 Servicing: 01220AA000, 01220AA0B0, 01220AA0D0, 01220AA0R0, 01220AA1A0, 01220AA1H0, 01220AA1J0, 01220AA1P0, 01220AA2A0, 0122468015
 14 Volt, 20/24 Zener Volt, 150 Amp/diode, B+/threaded M8x1.25, OD 171.00, B+ type Bolt, No./diodes 6

NEW PRODUCT
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333811* Rectifier
 Replacing: 1127320957
 Servicing: 0120468054, 0120468136, 0120468147, B120500603
 28 Volt, OD 125.00,
 Diode type Avalanche

NEW PRODUCT
www.hc-cargo.com

333812* Rectifier
 Replacing: F010LD1067, 9122080923
 Servicing: 9120080215, 9120080222, F010LD0001
 14 Volt, B+/threaded M6x1.00, OD 114.00, Diode type Avalanche



333813* Rectifier
 Replacing: F00M133287
 Servicing: 0124615030, 0124615041, 0124615055, 0124615057
 14 Volt, OD 130.00,
 Diode type Avalanche

NEW PRODUCT
www.hc-cargo.com

333814* Rectifier
 Replacing: F00M133202
 Servicing: 0124525002, 0124525003, 0124525006, 0124525007, 6004ML0000, 6004ML0001, 6004ML0005
 14 Volt, B+/threaded M8x1.25, OD 120.00


333827* Rectifier

Replacing: F00M123238
 14 Volt, B+/threaded M8, ID 29.90,
 OD 121.50, Mount. dist. 99.00,
 B+ type Bolt, Diode type Press-fit,
 No./diodes 6

Alternative no.: 235694

NEW PRODUCT
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333946 Rectifier

Manufacturer: Bosch
 Replacing: F00M123334, F00M123254
 Servicing: 0124325100


333965 Rectifier

Replacing: F000BL1485
 Servicing: F000BL0424, F000BL0618
 14 Volt, B+ 13.00, B+/threaded M8x1.25,
 ID 32.50, OD 117.00, Mount. dist. 85.00,
 B+ type Bolt, No./diodes 3,
 Brush gear w/o, Capacitor w/o

NEW PRODUCT
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335026 Rectifier

Replacing: F00M133259, F00M133247,
 F00M133229, F00M133218, F00M133215
 Servicing: 0124525021, 6004ML0017
 B+/threaded M8/20.00, ID 34.90,
 OD 130.00, Mount. dist. 100.00,
 B+ type Bolt, Diode type Avalanche,
 No./diodes 6

Alternative no.: 235218

Rectifier Parts
Diodes

Pkg. 10


130669 Diode (+)

Replacing: 0270100417, 0270100413,
 0270100411, 0270100405, 0270100114,
 0270100111, 0270100102, 0270100101
 Servicing: 0120400601, 0120400603,
 0120400605, 0120400611, 0120400614,
 0120400621, 0120400625, 0120400633,
 0120400635, 0120400637
 200 Volt, 25 Amp, OD 1/2"/12.70,
 Lead length 27.00, Polarity Positive,
 Diode type Press-fit

Pkg. 10


130670 Diode (-)

Replacing: 0270100424, 0270100418,
 0270100414, 0270100412, 0270100406
 Servicing: 0120400600, 0120400601,
 0120400602, 0120400603, 0120400604,
 0120400605, 0120400606, 0120400608,
 0120400609, 0120400611
 200 Volt, 25 Amp, OD 1/2"/12.70,
 Lead length 27.00, Polarity Negative,
 Diode type Press-fit

Pkg. 10


130911 Diode (-)

Replacing: 0270100364, 0270100358,
 0270100354, 0270100352, 0270100132,
 0270100112, 0270100104, 0270100020
 Servicing: 0120300552, 0120300558,
 0120300559, 0120300562, 0120300568,
 0120300569, 0120335006, 0120339512,
 0120339513, 0120339514
 200 Volt, 35 Amp, OD 1/2"/12.70,
 OD/collar 11.30, Lead length 20.00,
 Polarity Negative, Diode type Press-fit


130912 Diode (+)

Replacing: 1127320082, 1127320081,
 1127320046, 1127320043, 1127320037,
 1127320025, 0270100423, 0270100357
 Servicing: 0120300552, 0120300558,
 0120300559, 0120300562, 0120300568,
 0120300569, 0120335006, 0120339512,
 0120339513, 0120339514
 200 Volt, 35 Amp, OD 1/2"/12.70,
 OD/collar 11.35, Lead length 20.00,
 Polarity Positive, Diode type Press-fit

Diode Avalanche

Pkg. 10


236252 Diode (+)

Manufacturer: Bosch
 Replacing: 0270300113
 Servicing: 0120485011, 0120485012,
 0120485022, 0121615002, 0121615003,
 0121615008, 0121615009, 0121615013,
 0121615021, 0121615027
 19/25 Volt, 65 Amp, OD 11.20,
 OD/collar 12.75, Lead length 21.13,
 Polarity Positive, Diode type Press-fit,
 Mount. type Press fit
 Alternative no.: 335066

Pkg. 10


236253 Diode (-)

Manufacturer: Bosch
 Replacing: 0270301114, 0270300114
 Servicing: 0120485011, 0120485012,
 0120485022, 0121615002, 0121615003,
 0121615008, 0121615009, 0121615013,
 0121615021, 0121615027
 19/25 Volt, 65 Amp, OD 11.20,
 OD/collar 12.75, Lead length 20.76,
 Polarity Negative, Diode type Press-fit,
 Mount. type Press fit
 Alternative no.: 335067

Pkg. 10



335066 Diode (+)

Replacing: 0270300113
 Servicing: 0123115009, 0123115014, 0123315501, 0123340007, 0124225018, 0124225041, 0124315008, 0124315010, 0124315013, 0124315014
 20/26 Volt, 65 Amp, OD 10.75, OD/collar 12.10, Lead length 24.30, Polarity Positive, Diode type Press-fit, Mount. type Press fit

Alternative no.: 236252

Pkg. 10



335067 Diode (-)

Replacing: 0270300114
 Servicing: 0124525035, 0124615006, 0124615009, 0124615012, 0124615016, 0124615017, 0124615028, 0124615038, 0124615040, 0124615044
 20/26 Volt, 65 Amp, OD 10.80, OD/collar 12.80, Lead length 24.30, Polarity Negative, Diode type Press-fit, Mount. type Press fit

Alternative no.: 236253

Diode Trios



131095 Diode Trio

Replacing: 1121099011, 1121099010, 1121099009, 1121099008, 1121099007, 1121099006, 1121099005, 1121099003
 Servicing: 0120400505, 0120400600, 0120400601, 0120400602, 0120400603, 0120400604, 0120400605, 0120400606, 0120400607, 0120400608
 ID/mount. hole 4.25, OD 60.40, Dist. mount. holes 35.00

Terminals

Pkg. 10



133373 Terminal Bolt

Thread size M8, Total length 55.50, Thread length 39.00
 B+.

Pkg. 10



133374 Terminal Bolt

Thread size M8, Total length 52.50, Thread length 37.50
 B+.

Pkg. 10



139326 Terminal Bolt

Servicing: 6033GB5007
 Thread size M6/M8, Total length 53.00, Thread length 22.40/15.10
 B+.

Pkg. 5



232602 Battery Terminal

Thread size M8, Total length 52.00, Thread length 38.00
 B+ terminal.

Pkg. 5



232603# Battery Terminal

Thread size M5, Total length 49.00, Thread length 35.00
 B+ terminal.

Pkg. 5



233089 Terminal Bolt

Servicing: 0120689533, 0120689548, 0120689552, 0120689553, 0120689566, 0120689567, 0123325500, 1127320547, 1127320550, 1127320571
 Thread size M6, Total length 54.50, Thread length 18.50
 w/ terminal W.

Various

Pkg. 5



233100 Insulator

Servicing: 0120450018, 0120450019, 0120450020, 0120450021, 0120450022, 0120450023, 0120450024, 0120450025, 0120484017, 0986039810
 ID 8.00



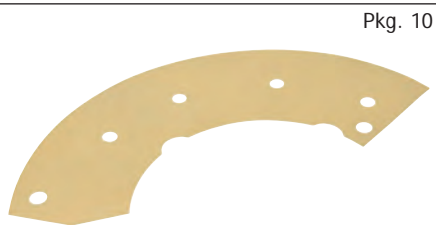
233919 Insulator

Replacing: F00M05A400
 Servicing: 0123520017, 0123520029
 ID/mount. hole 9.00, Length 57.50, Height 14.00
 Terminal 6.30 mm. B+.



234464 Insulation Kit

Servicing: 0120489376, 0120489377, B120402702


235363 Isulation

Servicing: 01220AA000, 01220AA0B0, 01220AA0D0,
 01220AA0R0, 01220AA1A0, 01220AA1H0,
 01220AA1J0, 01220AA1P0, 01220AA2A0, 0122468015
 ID 2 74.05, OD 136.90, Thickness 0.54,
 Material Rubber, Type Alternator

Bearings
Ball Bearings

140076 FAG 6000-2Z Ball Bearing

Replacing: 1900905127, 1900905120
 ID 10.00, OD 26.00, Height 8.00
 Alternative no.: 142301, 333100


140077 FAG 6001-2RS1 Ball Bearing

Replacing: 1900905164, 1900905141
 Servicing: 0120300518, 0120300522, 0120300523,
 0120300528, 0120300529, 0120300532,
 0120300533, 0120300535, 0120300536, 0120300538
 ID 12.00, OD 28.00, Height 8.00
 Alternative no.: 142278, 333101


140078 FAG 6001-2Z Ball Bearing

Replacing: 1900905121
 ID 12.00, OD 28.00, Height 8.00
 Alternative no.: 142305


140079 FAG 6200-2RS1 Ball Bearing

Replacing: 1900905276
 ID 10.00, OD 30.00, Height 9.00
 Alternative no.: 142280, 333091


140081 FAG 6201-2RS1 Ball Bearing

Replacing: 1900905275, 1900905232,
 1900905230, 1900905202, 1120905102,
 1120905099, 1120905059, 1120905058
 Servicing: 0120300518, 0120339547, 0120400504,
 0120400505, 0120400506, 0120400507,
 0120400508, 0120400510, 0120400511, 0120400512
 ID 12.00, OD 32.00, Height 10.00
 Alternative no.: 142271, 333108


140082 FAG 6201-2Z Ball Bearing

Replacing: 1900905231, 1900905225
 Servicing: 0136355017, 0136355018, 0136355021,
 0136355022, 0136355023, 0136355027,
 0136355028, 0136355032, 0136355035
 ID 12.00, OD 32.00, Height 10.00
 Alternative no.: 142292, 333109


140084 FAG 6202-2RS1 Ball Bearing

Replacing: F00M390410, 9902455037, 2000905000,
 1900905269, 1900900314, 1900900303, 1100900000
 Servicing: 0001370001, 0001370002, 0001370003,
 0001370004, 0001371001, 0001371004,
 0001371005, 0001371006, 0001371007, 0001371008
 ID 15.00, OD 35.00, Height 11.00
 Alternative no.: 142272, 333110


140087 FAG 6203-2RS1 Ball Bearing

Replacing: 1900905281, 1900905271,
 1900905209, 1900905203, 1120905534,
 1120905525, 1120905501, 1120905273
 Servicing: 0101302027, 0101302028, 0101302036,
 0101302053, 0120000016, 0120000036,
 0120300510, 0120300511, 0120300512, 0120300513
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142269, 333112


140092 FAG 6302-2Z Ball Bearing

ID 15.00, OD 42.00, Height 13.00
 Alternative no.: 142311, 333118


140093 FAG 6303-2RS1 Ball Bearing

Replacing: F00M990710, F00M990424,
 F00M990423, F00M990412, F00M990411,
 F00M990409, F00M990407, 1900905382
 Servicing: 0120000005, 0120000007, 0120000008,
 0120000014, 0120300534, 0120335006,
 0120335007, 0120335008, 0120335010, 0120335011
 ID 17.00, OD 47.00, Height 14.00
 Bearing plate: HC-CARGO 139124, 231448.
 Alternative no.: 142270, 333119


140094 FAG 6303-2Z Ball Bearing

Replacing: 1900905331, 1900905326
 Servicing: 0010350013, 0010350014, 0120400619,
 0120400685, 0120400690, 0120400691,
 0120400715, 0120400737, 0120400798, 0120400799
 ID 17.00, OD 47.00, Height 14.00
 Alternative no.: 142307, 333120



Pkg. 10

140272 FAG 6002-2RS1 Ball Bearing
 Replacing: 1900905162
 ID 15.00, OD 32.00, Height 9.00
 Alternative no.: 142282, 333102



Pkg. 10

140273 FAG 6003-2RS1 Ball Bearing
 Replacing: F00M990460, F00M990432, F00M990418, F00M990403, F00M990402, 1900905163
 Servicing: 0001330008, 0120000018, 0120000023, 01240AC30B, 01240AC5HB, 01240AD39A, 01240AD39B, 01240AD7EB, 0124225042, 0124225051
 ID 17.00, OD 35.00, Height 10.00
 Alternative no.: 142268, 333103



Pkg. 5

140275 FAG 6207-2RS1 Ball Bearing
 ID 35.00, OD 72.00, Height 17.00
 Alternative no.: 142304



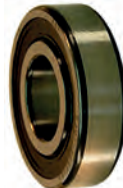
Pkg. 5

140276 FAG 6208-2RS1 Ball Bearing
 ID 40.00, OD 80.00, Height 18.00



Pkg. 5

140280 FAG 6306-2RS1 Ball Bearing
 Replacing: 2120900001
 Servicing: 0120600572, 0120600574, 0120689510, 0120689521, 0120689525, 0122600001, B120622042, B120622046
 ID 30.00, OD 72.00, Height 19.00
 Alternative no.: 142283



Pkg. 5

140281 FAG 6307-2RS1 Ball Bearing
 ID 35.00, OD 80.00, Height 21.00



140282 FAG 6308-2RS1 Ball Bearing
 ID 40.00, OD 90.00, Height 23.00



Pkg. 5

140283 FAG 6006-2RS1 Ball Bearing
 Replacing: 6033AC5321, 6033AC5029
 Servicing: 0001241001, 0001241003, 0001241004, 0001241005, 0001241006, 0001241007, 0001241014, 0001241015, 0001241019, 0001241020
 ID 30.00, OD 55.00, Height 13.00
 Alternative no.: 142281



Pkg. 10

140284 FAG 6002-2Z Ball Bearing
 Replacing: 1900905122
 ID 15.00, OD 32.00, Height 9.00



Pkg. 10

140285 FAG 6003-2Z Ball Bearing
 Replacing: 1900905123
 ID 17.00, OD 35.00, Height 10.00
 Alternative no.: 142286, 333104



Pkg. 10

140286 FAG 6004-2Z Ball Bearing
 Replacing: 1900905124, 1900905118
 Servicing: 0136355014, 0136355015, 0136355016, 0136355017, 0136355018, 0136355021, 0136355022, 0136355023, 0136355024, 0136355025
 ID 20.00, OD 42.00, Height 12.00



Pkg. 5

140288 FAG 6206-2Z Ball Bearing
 ID 30.00, OD 62.00, Height 16.00



Pkg. 5

140289 FAG 6207-2Z Ball Bearing
 ID 35.00, OD 72.00, Height 17.00



140290 FAG 6208-2Z Ball Bearing
 ID 40.00, OD 80.00, Height 18.00



Pkg. 5

140292 FAG 6305-2Z Ball Bearing
 ID 24.75, OD 62.00, Height 17.00
 Alternative no.: 333121



Pkg. 5

140293 FAG 6306-2Z Ball Bearing
 Replacing: 1900905330
 Servicing: 0120600007
 ID 30.00, OD 72.00, Height 19.00



140294 FAG 6307-2Z Ball Bearing
 ID 35.00, OD 80.00, Height 21.00

Pkg. 10



140296 FAG 607-2Z Ball Bearing
 Replacing: 1900905023
 ID 7.00, OD 19.00, Height 6.00

Pkg. 10



140297 FAG 608-2Z Ball Bearing
 Replacing: 1900905016
 ID 8.00, OD 22.00, Height 7.00



Pkg. 10

140298 FAG 609-2Z Ball Bearing
 Replacing: 1900905017
 ID 9.00, OD 24.00, Height 7.00



Pkg. 10

140299 FAG 626-2Z Ball Bearing
 Replacing: 1900905019
 ID 6.00, OD 19.00, Height 6.00

Pkg. 10



140300 FAG 627-2Z Ball Bearing
 Replacing: 1900905022
 ID 7.00, OD 22.00, Height 7.00

Pkg. 10



140301 FAG 629-2Z Ball Bearing
 Replacing: 1900905025
 ID 9.00, OD 26.00, Height 8.00



140302 FAG 6309-2RS1 Ball Bearing
 ID 45.00, OD 100.00, Height 25.00



Pkg. 5

140394 FAG 6403 Ball Bearing
 Replacing: 1900900391
 Servicing: 0120400695, 0120400696,
 0120400712, 0120400842, 9120080031,
 9120080049, 9120080085, 9120080132
 ID 17.00, OD 62.00, Height 17.00



Pkg. 10

140458 FAG 625-2Z Ball Bearing
 ID 5.00, OD 16.00, Height 5.00

Pkg. 10



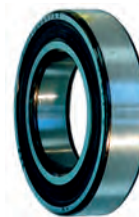
140459 625-2RS1 Ball Bearing
 Manufacturer: SKF
 ID 5.00, OD 16.00, Height 5.00

Pkg. 10



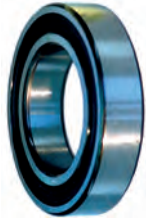
140523 FAG 626-2RS1 Ball Bearing
 ID 6.00, OD 19.00, Height 6.00

Pkg. 5

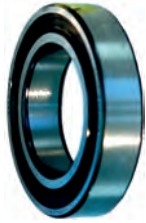


140631 FAG 6007-2RS1 Ball Bearing
 ID 35.00, OD 62.00, Height 14.00
 Alternative no.: 142289

Pkg. 5



140632 FAG 6008-2RSR/C3 Ball Bearing
ID 40.00, OD 68.00, Height 14.90



140633 FAG 6009-2RS1/C3 Ball Bearing
ID 45.00, OD 75.00, Height 15.95

Pkg. 5

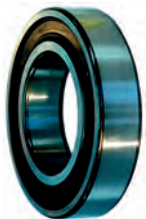


140634 FAG 6010-2RSR/C3 Ball Bearing
ID 50.00, OD 80.00, Height 16.00

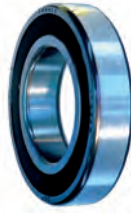
Pkg. 10



140635 FAG 6300-2RSR-C3 Ball Bearing
ID 10.00, OD 35.00, Height 11.00



140637 FAG 6210-2RSR-C3 Ball Bearing
ID 49.45, OD 90.00, Height 20.00



140638 FAG 6211-2RSR-C3 Ball Bearing
ID 55.00, OD 99.95, Height 20.95

High Performance



140794 6203/C3 Ball Bearing

Replacing: 1900900305

Servicing: 0010300002, 0010300004, 0010300100, 0010300101, 0101302004, 0101302005, 0101302016, 0101302022, 0101302023, 0101302025
ID 17.00, OD 40.00, Height 12.00



140795 FAG 6004 Ball Bearing

Replacing: 1410900012

ID 20.00, OD 42.00, Height 12.00

High Performance



140796 6003/C3 Ball Bearing

Replacing: 1900900281

ID 17.00, OD 35.00, Height 10.00

Pkg. 10



140797 Ball Bearing

Replacing: 1900900018

ID 17.00, OD 40.00, Height 10.00



140801 Ball Bearing

Replacing: 1900900023

Servicing: P-pump 78...series, 0101401015, 0101402007, 0101402011, 0101402047, 0101402049, 0101402050, 0101402057, 0101402060
ID 20.00, OD 47.00, Height 12.00

Pkg. 10



140848 628 ZZ/C3 Ball Bearing

ID 8.00, OD 24.00, Height 8.00

High Performance



140874 6204/C3 Ball Bearing

Replacing: 1410900016

Servicing: 0001107438, 0001107439
ID 20.00, OD 47.00, Height 14.00

Pkg. 5



140878 FAG 6403-2RS1 Ball Bearing

Servicing: 0120468135, 0120468144, 6033GB3021

ID 17.00, OD 62.00, Height 17.00

Pkg. 10



140886 FAG 6006-2ZR Ball Bearing

ID 30.00, OD 55.00, Height 13.00



140887 FAG 6007-2ZR Ball Bearing
ID 35.00, OD 62.00, Height 14.00

Pkg. 10



140893 FAG 629-2RS1/C3 Ball Bearing
ID 9.00, OD 26.00, Height 8.00

Pkg. 10



140900 62203-2RS1/C3 Ball Bearing
Manufacturer: SKF
ID 17.00, OD 40.00, Height 16.00

Pkg. 10



140936 FAG 62302-2RS1/C3 Ball Bearing
ID 15.00, OD 42.00, Height 17.00

Pkg. 10



141057 FAG 607-2RS Ball Bearing
ID 7.00, OD 19.00, Height 6.00



141058 609-2RS/C3 Ball Bearing
ID 9.00, OD 24.00, Height 7.00

Pkg. 10



141059 FAG 627-2RS/C3 Ball Bearing
ID 7.00, OD 23.00, Height 7.00

Pkg. 10



142074 Ball Bearing
Manufacturer: Bosch
Replacing: F00M990455, F00M990437
Servicing: 0124625044, 0124625059,
0124625061, 0124625062, 0124625066,
0124625067, 0124625069, 0124625071,
0124625072, 0124625076
ID 17.00, OD 62.00, Height 21.00,
Lock ring w/o, Oil seals w/o, Bushing w/o

High Performance



142268 6003-2RS/C3 Ball Bearing
Replacing: F00M990405, F00M990400
Servicing: 0120000001, 0120000002,
0120000013, 0120000015, 0120000017,
0120000019, 0120000030, 0120000032,
0120000033, 0120000035
ID 17.00, OD 35.00, Height 10.00
Alternative no.: 333103, 140273

High Performance



142277 6000-2RS/C3 Ball Bearing
ID 10.00, OD 26.00, Height 8.00
Alternative no.: 333099, 140271

High Performance



142278 6001-2RS/C3 Ball Bearing
Replacing: 1900905141
ID 12.00, OD 28.00, Height 8.00
Alternative no.: 333101, 140077

High Performance



142283 6306-2RS/C3 Ball Bearing
ID 30.00, OD 72.00, Height 19.00
Alternative no.: 140280

High Performance



142289 6007-2RS/C3 Ball Bearing
ID 35.00, OD 62.00, Height 14.00
Alternative no.: 140631

CAR GO High Performance



142290 6301-2RS/C3 Ball Bearing
ID 12.00, OD 37.00, Height 12.00
Alternative no.: 333116, 140277

CAR GO High Performance



142292 6201-2Z/C3 Ball Bearing
ID 12.00, OD 32.00, Height 10.00
Alternative no.: 333109, 140082

CAR GO High Performance



142297 6306/C3 Ball Bearing
Replacing: 1900900361
ID 30.00, OD 72.00, Height 19.00

CAR GO High Performance



142299 6202-2Z/C3 Ball Bearing
ID 15.00, OD 35.00, Height 11.00
Alternative no.: 333111, 140086

CAR GO High Performance



142300 6304-2Z/C3 Ball Bearing
ID 20.00, OD 52.00, Height 15.00
Alternative no.: 140175

CAR GO High Performance



142301 6000-2Z/C3 Ball Bearing
ID 10.00, OD 26.00, Height 8.00
Alternative no.: 333100, 140076

CAR GO High Performance



142304 6207-2RS/C3 Ball Bearing
ID 35.00, OD 72.00, Height 17.00
Alternative no.: 140275

CAR GO High Performance Pkg. 10



142305 6001-2Z/C3 Ball Bearing
Replacing: 1900905121
ID 12.00, OD 28.00, Height 8.00
Alternative no.: 140078

CAR GO High Performance



142307 6303-2Z/C3 Ball Bearing
ID 17.00, OD 47.00, Height 14.00
Alternative no.: 333120, 140094

CAR GO High Performance Pkg. 10

NEW PRODUCT
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333091 6200-2RS/C3 Ball Bearing
Replacing: 1900905276
Servicing: 0986031941, 0986033891, 0986033980
ID 10.00, OD 30.00, Height 9.00
Alternative no.: 142280

Pkg. 10



333100# 6000-2Z/C3 Ball Bearing
Replacing: 1900905127, 1900905120
ID 10.00, OD 26.00, Height 8.00
Alternative no.: 142301, 140076

CAR GO High Performance Pkg. 10



333101 6001-2RS/C3 Ball Bearing
Replacing: 1900905164, 1900905141
Servicing: 0986033070
ID 12.00, OD 28.00, Height 8.00
Alternative no.: 142278, 140077

CAR GO High Performance Pkg. 10



333102 6002-2RS/C3 Ball Bearing
Replacing: 1900905162
Servicing: 0124220008
ID 15.00, OD 32.00, Height 9.00
Alternative no.: 142282, 140272

CAR GO High Performance Pkg. 10



333103 6003-2RS/C3 Ball Bearing
Replacing: F00M990460, F00M990432, F00M990418, F00M990405, F00M990403, F00M990402, F00M990400, F00M147777
Servicing: 0123510095, 0123520023, 0124225001, 0124225002, 0124225004, 0124225009, 0124225018, 0124225020, 0124225022, 0124225023
ID 17.00, OD 35.00, Height 10.00
Alternative no.: 142268, 140273



Pkg. 10

333104# 6003-2Z/C3 Ball Bearing

 Replacing: 1900905123
 ID 17.00, OD 35.00, Height 10.00
 Alternative no.: 142286, 140285

High Performance

Pkg. 10


333108 6201-2RS/C3 Ball Bearing

 Replacing: 1900905275, 1900905232, 1900905230, 1900905202, 1120905102, 1120905099, 1120905059, 1120905058
 Servicing: 0120400806, 0120400807, 0120400810, 0120400866, 0120400867, 0120421142, 0120421401, 0120469684, 0120469685, 0120488176
 ID 12.00, OD 32.00, Height 10.00
 Alternative no.: 142271, 140081


Pkg. 10

333109# 6201-2Z/C3 Ball Bearing

 Replacing: 1900905231
 ID 12.00, OD 32.00, Height 10.00
 Alternative no.: 142292, 140082

High Performance

Pkg. 10


333110 6202-2RS/C3 Ball Bearing

 Replacing: F00M390410, 9902455037, 2000905000, 1900905269, 1900900314, 1900900303, 1100900000
 Servicing: 0121615121, 0124515034, 0125711017, 0125711059
 ID 15.00, OD 35.00, Height 11.00
 Alternative no.: 142272, 140084

High Performance

Pkg. 10


333111 6202-2Z/C3 Ball Bearing

 Replacing: 1900905244, 1900905228, 1900905226
 ID 15.00, OD 35.00, Height 11.00
 Alternative no.: 142299, 140086

High Performance

Pkg. 10


333112 6203-2RS/C3 Ball Bearing

 Replacing: 1900905271, 1900905209, 1900905203, 1120905534, 1120905525, 1120905501, 1120905273, 1120905271
 Servicing: 0120400806, 0120400807, 0120400810, 0120400866, 0120400867, 0120421142, 0120421401, 0120488176, 0120488177, 0120488182
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142269, 140087

High Performance

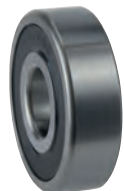
Pkg. 10


333113 6203-2Z/C3 Ball Bearing

 Replacing: 1900905227, 1120905523
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142303, 140088

High Performance

Pkg. 10


333119 6303-2RS/C3 Ball Bearing

 Replacing: F00M990710, F00M990424, F00M990423, F00M990412, F00M990411, F00M990409, F00M990407, 1900905382
 Servicing: 0120469684, 0120469685, 0120489752, 0120489766, 0120489767, 0121615002, 0121615003, 0121615008, 0121615009, 0121615028
 ID 17.00, OD 47.00, Height 14.00
 Bearing plate: HC-CARGO 139124, 231448.
 Alternative no.: 142270, 140093

High Performance

Pkg. 10


333120 6303-2Z/C3 Ball Bearing

 Replacing: 1900905331, 1900905326
 ID 17.00, OD 47.00, Height 14.00
 Alternative no.: 142307, 140094

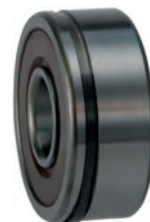
High Performance

Pkg. 10


333893 Ball Bearing

 Manufacturer: Bosch
 Replacing: F00M390405
 Servicing: 0120000003, 0120000004, 0120000005, 0120000014, 0120000024, 0120000025, 0120000026, 0120000027, 0120000028, 0120000029
 ID 15.00, OD 35.00, Height 11.00

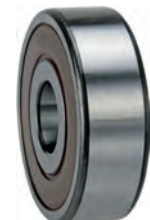
Pkg. 5


B140235 Ball Bearing

 ID 10.00, OD 27.00, Height 11.00,
 Lock ring w/
 Alternative no.: 140235

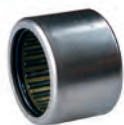
High Performance

Pkg. 9


B141232 B17-99D-2RS/C3 Ball Bearing

 Replacing: 1120905520, 1120905510, 1120905509, 1120905507, 1120905506, 1120905504, 1120905072, 1120905071
 Servicing: 01220AA0B0, 01220AA0R0, 01220AA2A0, 0123520023, 0124615009, 0124615028, 0124625003, 0124625006, 0124625019, 0124625022
 ID 17.00, OD 52.00, Height 17.00
 Alternative no.: 141232

Needle Bearings



140901 Needle Bearing

Servicing: 0001420003, 0001420004, 0001420009, 0001420010, 0001420011, 0001420013, 0001420015, 0001420024
ID 22.00, OD 28.00, Height 20.00

Pkg. 5



140902 Needle Bearing

Servicing: 0001420003, 0001420004, 0001420009, 0001420010, 0001420011, 0001420013, 0001420015, 0001420024
ID 18.00, OD 24.00, Height 16.00

Pkg. 10



141268# Needle Bearing

ID 9.20, OD 13.00, Height 11.90

Pkg. 10



141269 Needle Bearing

ID 30.50, OD 37.00, Height 11.90

Roller Bearings



140515 FAG Roller Bearing

Replacing: 2120910001, 1900910024
Servicing: 0120389567, 0120689502, 0120689503, 0120689504, 0120689505, 0120689506, 0120689507, 0120689508, 0120689510, 0120689511

ID 15.00, OD 35.00, Height 11.00, No./rolls 10

Pkg. 10



140516 FAG Roller Bearing

Replacing: 1900910032
Servicing: 0120600511, 0120600514, 0120600525, 0120600527, 0120600532, 0120600533, 0120600538, 0120600541, 0120600547, 0120600553

ID 25.00, OD 52.00, Height 15.00, No./rolls 13

Pkg. 5



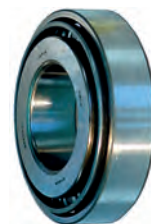
140760 Roller Bearing

Replacing: 1900910201
ID 17.00, OD 40.00, Height 12.00



140761 Roller Bearing

Replacing: 1900910203
ID 25.00, OD 52.00, Height 15.00



140762 Roller Bearing

ID 30.00, OD 62.00, Height 16.00

Pkg. 10



140803 Roller Bearing

Replacing: 1900910202
ID 20.00, OD 47.00, Height 15.30

Pkg. 10



140816 FAG NU204ETVP2/C3 Roller Bearing

Replacing: 2120910000
Servicing: 0120689519, 0120689529, 0120689536, 0120689537, 0120689544, 0120689547, 0120689554, 0120689556, 0120689560, 0120689589
ID 20.00, OD 47.00, Height 14.00, No./rolls 12

High Performance



142303 6203-2Z/C3 Ball Bearing

ID 17.00, OD 40.00, Height 12.00
Alternative no.: 333113, 140088

Special Bearings

High Performance

Pkg. 14


140105 62201-2RS/C3 Ball Bearing

Replacing: 1900905282, 1900905274, 1120905282, 1120905107, 1120905105, 1120905031, 1120905024, 1120905006
Servicing: 0120400728, 0120400908, 0120400909, 0120400943, 0120450007, 0120450010, 0120450015, 0120468028, 0120468037, 0120468053
ID 12.00, OD 32.00, Height 14.00

Pkg. 10


140116 63001-2Z/C3PLHT23B Ball Bearing

Manufacturer: SKF
Replacing: 6033GD7001, 1900905375, 1120905003, 1120900012, 1120900002
Servicing: 0120300550, 0120300551, 0120300558, 0120300559, 0120300568, 0120300569, 0120300591, 0120300592, 0120339512, 0120339514
ID 12.00, OD 28.00, Height 12.00

Pkg. 10


140176 B-17-126DDWC3E Ball Bearing

Manufacturer: NSK
Replacing: 365740BB1B, 1120900010, 1120900008
Servicing: 0120400633, 0120400664, 0120400667, 0120400668, 0120400683, 0120400684, 0120400695, 0120400701, 0120400712, 0120400713
ID 17.00, OD 62.00, Height 17.50

Pkg. 10


140263 F-806078.KL Ball Bearing

Replacing: F00M990434, F00M990426, F00M990425, F00M990417, F00M990415, 1120905531, 1120905096, 1120905095
Servicing: 0120000002, 0120000006, 0120000013, 0120000018, 0120000030, 0120000032, 0120465003, 0120465004, 0120465013, 0120465014
ID 17.00, OD 52.00, Height 17.00
Alternative no.: B140263

Pkg. 5


140442 62304-A-2RSR Ball Bearing

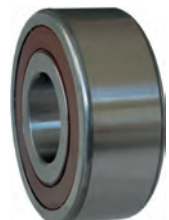
ID 20.00, OD 52.00, Height 21.00


High Performance

Pkg. 10

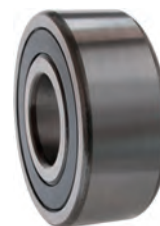

140569 62304/17-2RS/C3 Ball Bearing

Replacing: 1120905103, 1120905005
Servicing: 0120400728, 0120468053, 0120468107, 0120468113, 0120468115, 0120468117, 0120468118, 0120468137, 0120468138, 0120468140
ID 17.00, OD 52.00, Height 21.00

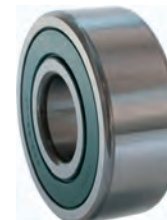

High Performance

140707 62306-2RS/C3 Ball Bearing

Replacing: 2120905006, 2120905004, 2120905000
Servicing: 0120389567, 0120600592, 0120689519, 0120689520, 0120689522, 0120689523, 0120689526, 0120689527, 0120689528, 0120689529
ID 30.00, OD 72.00, Height 27.00
Alternative no.: 142315

Pkg. 5


140879 62305-A-2RSR Ball Bearing

Replacing: 1120905043, 1120905007, 1120900009
Servicing: 0122469001, 0122469002, 0122469003, 0122469004, 0122469005, B122423815, B122423831
ID 25.00, OD 62.00, Height 24.00


140917 Ball Bearing

Manufacturer: NTN
Replacing: 1120905035
Servicing: 0120468028, 0120468054, 0120468055, 0120468136, 0120468147, 0986043480, B120500078, B120500603, B120500671
ID 22.20, OD 56.00, Height 21.00
Alternative no.: 142319


High Performance

140957 B17-127D-2RS/C3 Ball Bearing

Replacing: 1120905097
Servicing: 0120468131, 0120468132, 0120468135, 0120468144, 0120468146, 0120468155, 0120468161, 0120469033, 0120469044, 0120469104
ID 17.00, OD 62.00, Height 20.00


High Performance

141232 B17-99D-2RS/C3 Ball Bearing

Replacing: 1120905520, 1120905510, 1120905509, 1120905507, 1120905506, 1120905504, 1120905072, 1120905071
Servicing: 0120000016, 0120000036, 0120465003, 0120465004, 0120465013, 0120465014, 0120465015, 0120465016, 0120465017, 0120485012
ID 17.00, OD 52.00, Height 17.00
Alternative no.: 142318, B141232, B142318



Pkg. 10

141233 5★ Ball Bearing

Manufacturer: NSK

Replacing: F00M990410, F00M390400, 1120905502
 Servicing: 0120000001, 0120000003, 0120000004,
 0120000019, 0120000023, 0120000024,
 0120000025, 0120000026, 0120000027, 0120000028
 ID 17.00, OD 47.00, Height 14.00



Pkg. 10

142005 6805-2RS Ball Bearing

Replacing: 6033AC5145

Servicing: 0001241003, 0001241007,
 0001241014, 0001241015
 ID 25.00, OD 37.00, Height 7.00



142315 5★ 62306X1LLUA3 Ball bearing

Manufacturer: NTN

Replacing: 2120905006, 2120905004, 2120905000
 Servicing: 0120689519, 0120689520, 0120689526,
 0120689529, 0120689533, 0120689535,
 0120689536, 0120689537, 0120689541, 0120689543
 ID 30.00, OD 72.00, Height 27.00
 Alternative no.: 140707



142318 5★ Ball bearing

Manufacturer: NTN

Replacing: 1120905520, 1120905510,
 1120905509, 1120905507, 1120905506,
 1120905504, 1120905072, 1120905071
 Servicing: 0120485022, 01220AA000, 01220AA0B0,
 01220AA0D0, 01220AA0R0, 01220AA1A0,
 01220AA1P0, 01220AA2A0, 0123315501, 0123320041
 ID 17.00, OD 52.00, Height 17.00
 Alternative no.: 141232, B141232



Pkg. 60

B140263 **FAG** Ball Bearing

Servicing: 0120488133, 01220AA1J0, 0123515501,
 0123520013, 0123525501, 0123525503,
 0124325053, 0124325139, 0124325176, 0124325186
 ID 17.00, OD 52.00, Height 17.00
 Alternative no.: 140263



High Performance

Pkg. 8



B140754 B17-116D-2RS/C3 Ball Bearing

ID 17.00, OD 52.00, Height 18.00
 Alternative no.: 140754

Bearing Tolerance Rings

Open

Pkg. 10



140243 Tolerance Ring

Servicing: 0120400806, 0120400807, 0120400810,
 0120400866, 0120400867, 0120421142,
 0120421401, 0120488182, 0120489048, 0120489752
 ID 36.65, OD 38.15, Height 9.80
 For bearing 6201.

Pkg. 10



140244 Tolerance Ring

Servicing: 0101302083, 0101302084, 0101302107,
 0101302108, 0101304005, 0101304006,
 0120400758, 0120400759, 0120400836, 0120400837
 ID 36.70, OD 37.20, Height 9.20
 For bearing 6202, 6300.



Pkg. 10

140718 Tolerance Ring

Servicing: 0986033070
 ID 29.50, OD 31.20, Height 9.85

Pkg. 10



140719 Tolerance Ring

Servicing: 0120469684, 0120469685,
 0986030120, 0986034070
 ID 29.60, OD 31.75, Height 11.85

Pkg. 10



140720 Tolerance Ring

Servicing: 0120488133, 0120489752,
 0986031190, 0986031270, 0986031330,
 0986031340, 0986031411, 0986032710,
 0986032720, 0986033090
 ID 32.80, OD 35.40, Height 13.85

Pkg. 10



140721 Tolerance Ring

Servicing: 0986041940
 ID 39.35, OD 41.50, Height 13.90

Pkg. 10



140913# Tolerance Ring

ID 66.55, OD 68.50, Height 16.70

Closed

Pkg. 10


140131 Tolerance Ring

ID 28.00, OD 30.00, Height 10.00

Pkg. 10


140504 Tolerance Ring

Servicing: 0986031190, 0986031270, 0986031330, 0986032720, 0986033090, 0986033840, 0986034070, 0986034430, 0986043480

ID 32.00, OD 36.00, Height 16.00

Pkg. 5


140524 Tolerance Ring

Servicing: 0120488001, 0120488002, 0120488003, 0120488008, 0120488009, 0120488012, 0986034450, 6033GB4009, 6033GB5007, 9120144605

 ID 2 28.00, OD 35.00, Height 13.00
 O-ring: HC-CARGO 135357.

Pkg. 10


140610 Tolerance Ring

ID 46.30, OD 50.00, Height 18.00

Pkg. 10


140612# Tolerance Ring

ID 43.00, OD 46.00, Height 13.20

Pkg. 10


140651 Tolerance Ring

Servicing: 0986033940, 0986036800, 0986038050, 0986039800, 0986041840

ID 32.00, OD 37.00, Height 12.55

Pkg. 10


140699 Tolerance Ring

Servicing: 0120689567

ID 35.00, OD 38.00, Height 15.50

Pkg. 10


140700 Tolerance Ring

ID 30.00, OD 34.00, Height 15.00

Pkg. 10


140702 Tolerance Ring

ID 32.00, OD 35.00, Height 15.40

Pkg. 10


140791 Tolerance Ring

Servicing: 0123510095

ID 47.00, OD 49.00, Height 12.00

Pkg. 10


141024 Tolerance Ring

Servicing: 0123310055, 0123320002, 0123320044, 0123320065, 0123335003, 0123520013, 0986036820, 0986037340, 0986037380, 0986037970

ID 40.00, OD 45.00, Height 12.00

Fans & Pulleys
Fans

133874 5★ Fan

Replacing: 1126610047, 1126610032

Servicing: 0120300510, 0120300511, 0120300512, 0120300513, 0120300518, 0120300519, 0120300528, 0120300529, 0120300530, 0120300531

 OD 127.00, Bore dia. 17.00, Height 13.20, Fans 11
 Bosch.

133875 Fan

Replacing: 1126610078, 1126610072, 1126610060, 1126610045

Servicing: 0120400504, 0120400505, 0120400506, 0120400507, 0120400508, 0120400510, 0120400511, 0120400512, 0120400517, 0120400518

OD 135.00, Bore dia. 17.00, Height 13.60, Fans 13

Alternative no.: B133875


134537 5★ Fan

Manufacturer: Bosch

Replacing: 1126610111, 1126610073, 1126610067, 1126610065

Servicing: 0120450011, 0120450012, 0120450013, 0120450014, 0120450016, 0120450017, 0120450018, 0120450019, 0120450020, 0120450021

OD 141.00, Bore dia. 17.00, Height 15.55, Fans 12


134538 5★ Fan

Replacing: 1126610099, 1126610070

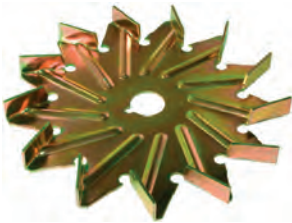
Servicing: 0120400948, 0120400949, 0120400950, 0120400951, 0120400952, 0120400953, 0120400954, 0120450024, 0120450025, 0120450026

 OD 141.00, Bore dia. 17.00,
Height 13.30, Fans 12
Bosch.

136008 Fan

Replacing: 1126610052

Servicing: 0120623052, 0120689502, 0120689503, 0120689504, 0120689505, 0120689506, 0120689507, 0120689508, 0120689510, 0120689511

 OD 210.00, Bore dia. 30.00,
Height 24.70, Fans 19

136678 Fan

Replacing: 1126610046, 1126610026

Servicing: 0120400531, 0120400534, 0120400614, 0120400615, 0120400622, 0120400624, 0120400625, 0120400650, 0120400656, 0120400657

 OD 135.00, Bore dia. 17.00,
Height 13.15, Rotation ACR, Fans 13

137256 5★ Fan

Replacing: 1126610114

Servicing: 0120468030, 0120468031, 0120468032, 0120468033, 0120468048, 0120468049, 0120468061, 0120468062, 0120468063, 0120468064

 OD 154.00, Bore dia. 17.00,
Height 16.70, Fans 12
Bosch.

230774 5★ Fan

Replacing: 1126610110, 1126610063

Servicing: 0120450008, 0120450009, 0120468011, 0120468012, 0120468025, 0120468026, 0120468027, 0120468091, 0120468092, 0120469038

 OD 145.00, Bore dia. 17.00,
Height 16.80, Fans 12
Bosch.

231282 Fan

Replacing: 2126610033

Servicing: 0120689535, 0120689559, 0120689562, 0120689567, 0120689569, 0120689570, 0120689571, 0120689572, 0120689573, 0120689574

 OD 210.00, Bore dia. 30.00,
Height 23.95, Fans 17

231755 5★ Fan

Replacing: 1126610061

Servicing: 0120468028, 0120468054, 0120468055, 0120468136, 0120468142, 0120468147, 0122469002, 0122469004, 0122469005, 0986043480

 OD 165.00, Bore dia. 22.00,
Height 18.00, Fans 17
Bosch.

234017 5★ Fan

Replacing: 1126610108

Servicing: 0120468143, 0120468145, 0120469119, 0120469120, 6033G004BY, 6033G3081B, 6033G3082B, 6033GB3010, 6033GB3023, 6033GB3035

 OD 153.00, Bore dia. 17.00,
Height 16.45, Fans 12
Bosch.

B133875 Fan

Replacing: 1125610060

Servicing: 0120488133, 0120488207, 0120488235, 0120489348, 0986030150, 0986030170, 0986030760, 0986031330, 0986031340, 0986031411

 OD 135.00, Bore dia. 17.00,
Height 13.60, Fans 13

Alternative no.: 133875

Pulleys


131193 Pulley

Replacing: 6033GC5113, 1126604051, 1126602004, 1126600609, 1126600494, 1126600493, 1126600251, 1126600237

Servicing: 0120300510, 0120300511, 0120300512, 0120300513, 0120300518, 0120300519, 0120300530, 0120300532, 0120300533, 0120300536

 OD 83.60, Bore dia. 17.00,
Dia/over belt 80.00, Width 21.50,
Depth 19.30, Belt type A=9.5,
Pulley type P, Grooves 1, Free run w/o,
Blower w/o

131196 Pulley

Replacing: 6033GD5100, 1126600701, 1126600478, 1126600476, 1126600183, 1126600163, 1126600127, 1126600116

Servicing: 0120300505, 0120300531, 0120300540, 0120300549, 0120300550, 0120300551, 0120339504, 0120339505, 0120339506, 0120339509

 OD 68.00, Bore dia. 17.00,
Dia/over belt 68.20, Dist./ back 0.60,
Width 21.05, Depth 17.00,
Belt type A=9.5, Pulley type P,
Grooves 1, Free run w/o, Blower w/o


131198 Pulley

Replacing: 6033GC5067, 1126602003, 1126601067, 1126600592, 1126600385, 1126600382, 1126600186, 1126600182

Servicing: 0120300543, 0120300544, 0120300563, 0120300564, 0120300586, 0120300587, 0120300588, 0120400507, 0120400512, 0120400517

OD 75.50, Bore dia. 17.00, Dia/over belt 73.50, Width 21.00, Depth 19.40, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o


131200 Pulley

Replacing: 1126600488, 1126600348, 1126600345, 1126600309, 1126600308, 1126600265, 1126600262, 1126600222

Servicing: 0120468082, 0120468083, 0120469586, 0120469599, 0120469633, 0120469676, 0120469677, 0120469689, 0120469690, 0120469698

OD 67.00, Bore dia. 17.00, Dia/over belt 67.60, Dist./ back 33.60, Width 49.00, Depth 31.00, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o


131201 Pulley

Replacing: 1126604050, 1126600971, 1126600492, 1126600381, 1126600254, 1126600184, 1126600140, 1126600019

Servicing: 0120300511, 0120300513, 0120300518, 0120300519, 0120300530, 0120300531, 0120300533, 0120300536, 0120300537, 0120300539

OD 72.65, Bore dia. 17.00, Dia/over belt 70.00, Width 21.85, Depth 19.20, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o


131203 Pulley

Replacing: 1126600259, 1126600103
Servicing: 0120400908, 0120400909, 0120489065, 0120489066

OD 76.15, Bore dia. 17.00, Dia/over belt 73.50, Width 37.40, Depth 33.30, Belt type A=9.5, Blower w/o, Pulley type DP, Grooves 2, Free run w/o


131842 Pulley

Replacing: 9121146651, 1126600534

Servicing: 0120469644, 0120469645, 0120469684, 0120469685, 9120144295, 9120144296, 9120144297, 9120144298

OD 56.00, Bore dia. 17.00, Width 23.20, Depth 14.00, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


131844 Pulley

Replacing: 1126601548, 1126601544, 1126601040, 1126601039, 1126600984, 1126600735, 1126600568, 1126600567

Servicing: 0120468057, 0120468058, 0120468059, 0120468060, 0120469694, 0120469695, 0120469744, 0120469745, 0120469746, 0120469811

OD 50.00, Bore dia. 17.00, Dist./ back 7.50, Width 38.00, Depth 32.20, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


131845 Pulley

Replacing: 1126601551, 1126601034, 1126600569, 1126600517, 1126600031

Servicing: 0120469746, 0120469852, 0120469853, 0120469854, 0120469855, 0120469884, 0120469897, 0120469925, 0120469928, 0120469948

OD 55.20, Bore dia. 17.00, Width 38.20, Depth 33.70, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


131846 Pulley

Replacing: 1126601038, 1126600570

Servicing: 0120469856, 0120469857, 0120469894, 0120489325, 0120489327, 0120489329, 0120489331, 0120489333, B120500508

OD 62.20, Bore dia. 17.00, Width 37.70, Depth 34.80, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


131928 Pulley

Replacing: 1126600434

Servicing: 0120469512, 0120469513, 0120469516, 0120469517, 0120469530, 0120469531, 0120469571, 0120469572, 0120469573, 0120469574

OD 61.00, Bore dia. 17.00, Dia/over belt 65.50, Dist./ back 1.00, Width 34.50, Depth 22.00, Belt type A=9.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o


133692 Pulley

Replacing: 1126600726

Servicing: A127, 0120488189, 0120489251, B120402502

OD 55.50, Bore dia. 17.00, Width 29.90, Depth 17.00, Pulley type SP, Grooves 3, Free run w/o, Blower w/o



133870 Pulley

Replacing: 1126600997, 1126600641
 Servicing: 0120469870, 0120469871, 0120469874, 0120469961, 0120469962, 0120469970, 0120488111, 0120488112, 0120488178, 0120488179
 OD 59.80, Bore dia. 17.00, Width 29.50, Depth 18.40, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



134684 Pulley

Replacing: 9121146674, 1126600117
 Servicing: 0120400763, 9120334625, 9120334626, 9120334635
 OD 87.00, Bore dia. 17.00, Dia/over belt 88.50, Dist./ back 2.40, Width 35.20, Depth 19.60, Belt type B=12.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o



134938 Pulley

Replacing: 1126601012, 1126600500, 1126600200, 1126600148
 Servicing: 0120400722, 0120400723, 0120400852, 0120400853, 0120400912, 0120400913, 0120400932, 0120400933, 0120469563, 0120469564
 OD 67.05, Bore dia. 17.00, Dia/over belt 68.50, Dist./ back 0.50, Width 26.70, Depth 11.60, Dim./1. groove 4.74, Belt type A=9.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o



135057 Pulley

Replacing: 1126600395
 Servicing: 0120488284, 0120489293, 0120489336, 0120489337, 0120489384, 0120489385, 0120489956, 0120489957, 0120489958, 0120489959
 OD 93.65, Bore dia. 17.00, Dia/over belt 93.00, Dist./ back 1.00, Width 20.00, Depth 7.90, Belt type B=12.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o



135178 Pulley

Replacing: 1126600900, 1126600860, 1126600540, 1125600540
 Servicing: 0120465018, 0120468009, 0120468010, 0120469559, 0120469566, 0120469567, 0120469628, 0120469659, 0120469660, 0120469664
 OD 62.65, Bore dia. 17.00, Dia/over belt 65.50, Dist./ back 0.80, Width 32.55, Depth 19.90, Belt type A=9.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o



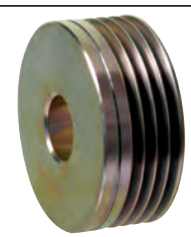
135356 Pulley

Replacing: 1126600850, 1126600722
 Servicing: 0120469864, 0120469865, 0120488144, 0120488145, B120402450, B120500498
 OD 59.00, Bore dia. 17.00, Width 51.20, Depth 37.00, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



135426 Pulley

Replacing: 1127011176, 1126600750
 Servicing: 0120485015, 0123310016
 OD 70.00, Bore dia. 17.00, Width 27.20, Depth 20.00, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



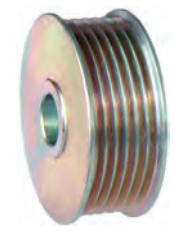
135520 Pulley

Replacing: 1126600460
 Servicing: 0120488120, 0120488121, 0120488214, 0120488215, 0120489157, 0120489158, 0120489258, 0120489259
 OD 56.10, Bore dia. 17.00, Width 23.00, Depth 11.40, Pulley type SP, Grooves 4, Free run w/o, Blower w/o



135529 Pulley

Replacing: 1126601546, 1126601537, 1126601525, 1126600990, 1126600954
 Servicing: 0123212001, 0123310015, 0123310023, 0123310029, 0123310053, 0123320014, 0123500006, 0123500007, 0123505003, 0123505004
 OD 55.00, Bore dia. 17.00, Width 27.00, Depth 20.00, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



135550 Pulley

Replacing: 1126601001, 1126600821
 Servicing: 0120465007, 0120465008, 0120465022, 0120465023, 0120485018, 0120485028
 OD 65.00, Bore dia. 17.00, Dist./ back 1.00, Width 28.00, Depth 17.40, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



135561# Pulley

Replacing: 1126600584
 Servicing: 0120489490
 OD 54.10, Bore dia. 17.00, Dist./ back 1.00, Width 15.80, Pulley type SP, Grooves 3, Free run w/o, Blower w/o


135562 Pulley

Replacing: 1126601006, 1126600893
 Servicing: 0120335006, 0120335007, 0120335011, 0120335012, 0124415015
 OD 62.90, Bore dia. 17.00,
 Dist./ back 0.20, Width 25.10,
 Depth 18.65, Dim./1. groove 5.55,
 Pulley type SP, Grooves 6,
 Free run w/o, Blower w/o


135584 Pulley

Replacing: 1126600952
 Servicing: 0120469011, 0120469012, B120501049
 OD 61.00, Bore dia. 17.00, Width 54.80,
 Depth 36.80, Pulley type SP,
 Grooves 4, Free run w/o, Blower w/o


135606 Pulley

Replacing: 1126600891
 Servicing: 0120465003, 0120465004, 0120465013, 0120465014, 0120465017, 0123215001, 0123305001, 0124515191, 0986037340, 0986037380
 OD 50.00, Bore dia. 17.00,
 Dist./ back 9.70, Width 45.90,
 Depth 40.70, Pulley type SP, Grooves 8,
 Free run w/o, Blower w/o


135776 Pulley

Replacing: 1126601555, 1126600976, 1126600940
 Servicing: 0120469002, 0120469003, 0120469012, 0120469971, 0120469972, 0120485047, 0120488279, 0123315003, 0123320026, 0123335001
 OD 56.00, Bore dia. 17.00,
 Dist./ back 18.00, Width 54.80,
 Depth 36.80, Pulley type SP, Grooves 4,
 Free run w/o, Blower w/o


135944 Pulley

Replacing: 1126600861, 1126600625
 Servicing: 0120469788, 0120469789, 0120469996, 0120469997, 0120488130, 0120488131, 0120488259, 0120488260, 0120489465, 0120489466
 OD 64.10, Bore dia. 17.00,
 Dia/over belt 61.40, Dist./ back 1.00,
 Width 31.80, Depth 15.50,
 Belt type A=9.5, Pulley type P,
 Grooves 1, Free run w/o, Blower w/o


136151 Pulley

Replacing: 1126600888, 1126600886, 1126600844, 1126600694
 Servicing: 0120469028, 0120469029, 0120469847, 0120469848, 0120469893, 0120469936, 0120469937, 0120469939, 0120469940, B120500501
 OD 59.70, Bore dia. 17.00,
 Dist./ back 6.50, Width 42.50,
 Depth 26.60, Pulley type SP,
 Grooves 5, Free run w/o, Blower w/o


136161 Pulley

Replacing: 1126600759, 1126600712
 Servicing: 0120468023, 0120468044, 0120469034, 0120469646, 0120469647, 0120469666, 0120469710, 0120469860, 0120469860/875
 OD 65.70, Bore dia. 17.00,
 Dist./ back 6.00, Width 35.45,
 Depth 19.60, Pulley type SP, Grooves 4,
 Free run w/o, Blower w/o


136162 Pulley

Replacing: 1126600866, 1126600865, 1126600736, 1126600666
 Servicing: 0120468019, 0120468020, 0120468061, 0120468062, 0120468063, 0120468064, 0120468070, 0120468071, 0120468072, 0120468073
 OD 56.80, Bore dia. 17.00,
 Dist./ back 1.00, Width 41.00,
 Depth 26.40, Pulley type SP, Grooves 6,
 Free run w/o, Blower w/o


136471 Pulley

Replacing: 1126601563, 1126601531, 1126600975, 1126600906
 Servicing: 0120335008, 0123100001, 0123110006, 0123110007, 0123115008, 0123115010, 0123120001, 0123320050, 0123320067, 0123500008
 OD 50.00, Bore dia. 17.00,
 Dist./ back 0.10, Width 27.20,
 Depth 20.00, Pulley type SP, Grooves 6,
 Free run w/o, Blower w/o


136700 Pulley

Replacing: F00M991203, 1126601008
 Servicing: 0120485029, 0120485030, 0123310014, B120411324
 OD 60.50, Bore dia. 17.00, Width 28.05,
 Depth 24.30, Pulley type SP,
 Grooves 6, Free run w/o, Blower w/o


136704 Pulley

Replacing: F00M991011, F00M061000, 1126601519
 Servicing: 0123310010, 0123310012, 0123320068, 0124325006
 OD 62.80, Bore dia. 17.00, Width 25.10,
 Depth 18.80, Pulley type SP,
 Grooves 6, Free run w/o, Blower w/o



136843 Pulley

Replacing: 1126601529
 Servicing: 0123100002, 0123110005, 0124225031, 0124225033, 0124225036, 9123100002
 OD 67.00, Bore dia. 17.00, Width 13.60, Depth 5.80, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o



136859 Pulley

Replacing: 1126600994
 Servicing: 0123320028, 0123505007, 0123505009, 0123510014, 0123510028, 0123510061, 0123510070, 0123510092, 0123515012, 0123515024
 OD 64.70, Bore dia. 17.00, Dist./ back 1.00, Width 26.50, Depth 13.10, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



137095 Pulley

Replacing: F00M991136
 Servicing: 0123320023, 0123345004, 0124325053, 0124525020, 0124525130
 OD 56.70, Bore dia. 17.00, Dist./ back 1.10, Width 29.30, Depth 24.50, Pulley type SP, Grooves 7, Free run w/o, Blower w/o



137249 Pulley

Replacing: 1126601590, 1126601530, 1126600933
 Servicing: 0120465031, 012046503B, 0120469967, 0120485048, 012048504J, 0123315013, 0123325010, 0123515004, 0123515022, 9123515022
 OD 49.80, Bore dia. 17.00, Width 40.80, Depth 25.30, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



137250 Pulley

Replacing: 1126600977
 Servicing: 0120488219, 0120488220, 0123315004, 0123315014
 OD 69.30, Bore dia. 17.00, Dia/over belt 73.00, Dist./ back 30.00, Width 45.60, Depth 30.60, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o



137251 Pulley

Replacing: 1126601033, 1126600980
 Servicing: 0120465015, 0120465016, 0120465017, 0120469943, 0120489330, 0123510004, 0123510018, 0123510021, 0123510040, 0123510059
 OD 44.00, Bore dia. 17.00, Width 29.30, Depth 26.40, Dim./1. groove 5.40, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



137252 Pulley

Replacing: 1126601000
 Servicing: 0120450026, 0120450027, 0120450028, 0120450029, 0120485026, 0123320004, 0123320020, 0123320022
 OD 60.00, Bore dia. 17.00, Width 20.50, Depth 17.30, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



137253# Pulley

Replacing: 1126601010
 Servicing: 0120488139, 0120488287, B120402507
 OD 62.50, Bore dia. 17.00, Width 25.50, Depth 7.50, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



137254 Pulley

Replacing: 1126601542, 1126600838
 Servicing: 0120468030, 0120468031, 0120468032, 0120468033, 0120468048, 0120468049, 0120468071, 0120468072, 0120468099, 0120468100
 OD 47.80, Bore dia. 17.00, Width 26.60, Depth 11.10, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



137255 Pulley

Manufacturer: Bosch
 Replacing: 1126601547
 Servicing: 0123310022, 0123310044, 0123310047, 0123320016, 0123320052, 0123320054, 0123510015, 0123510033, 0123510088, 9123320016
 OD 55.90, Bore dia. 17.00, Dist./ back 1.00, Width 27.35, Depth 11.45, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



137385 Pulley

Replacing: 1126600685, 1125600685
 Servicing: 0120488123, 0120488124, 0120488160, 0120488161, 0120488166, 0120488167, 0120488200, 0120488201, B120402456, B120402457
 OD 49.90, Bore dia. 17.00, Dist./ back 11.20, Width 36.20, Depth 21.35, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



137516 Pulley

Replacing: 1126601528
 Servicing: 0123310017, 0123310030, 0123315016, 0123315021
 OD 56.10, Bore dia. 17.00, Dist./ back 4.40, Width 32.50, Depth 13.30, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


137605 Pulley

Replacing: 1126600923

Servicing: 0120465009, 0120465010, 0120465026, 0120465028, 0123510029, 0123510030, 0123510037, 0123510099

OD 56.00, Bore dia. 17.00, Width 27.90, Depth 11.00, Pulley type SP, Grooves 7, Free run w/o, Blower w/o


137608 Pulley

Replacing: 9122336695

Servicing: 6033GB5007, 6033GB5009, 9120335000, 9120335001, 9120335002

OD 93.80, Bore dia. 17.00, Dia/over belt 95.50, Dist./ back 7.90, Width 45.40, Depth 29.20, Belt type B=12.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o


137734 Pulley

Replacing: 1126601598, 1126600993

Servicing: 0123325002, 0123325003, 0123325012, 0123325013, 0123325014, 9123325002

OD 55.00, Bore dia. 17.00, Width 23.50, Depth 16.50, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


137818 Pulley

Replacing: 2126600030

Servicing: 0120600562, 0120689502, 0120689503

OD 106.80, Bore dia. 30.00, Dia/over belt 105.20, Width 35.00, Depth 1.80, Belt type B=12.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o


137962 Pulley

Replacing: 1126601507

Servicing: 0123115011, 9120336000

OD 74.95, Bore dia. 17.00, Dia/over belt 77.50, Width 16.25, Depth 11.00, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o


138063 Pulley

Replacing: 1126600968, 1126600599, 1126600367, 1126600364

Servicing: 0120300561, 0120300585, 0120400669, 0120400670, 0120468080, 0120468081, 0120469605, 0120469635, 0120469653, 0120469699

OD 73.40, Bore dia. 17.00, Dia/over belt 75.00, Dist./ back 3.00, Width 20.30, Depth 14.00, Belt type B=12.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o


138064 Pulley

Manufacturer: Bosch

Replacing: 1126601516, 1126600770

Servicing: 0120465006, 0120465012, 0123213006, 0123500004, 0123500006, 0123505014, 0123505016, 0123510017, 0123510106, 0123545001

OD 56.00, Bore dia. 17.00, Dist./ back 1.15, Width 28.90, Depth 13.20, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


138065 Pulley

Replacing: 1126600987, 1126600935

Servicing: 0120465011, 0120465021, 0120485023, 0120485039, 0120485044, 0123310003, 0123315006, 0123320005, 0123340005, 0123505010

OD 53.60, Bore dia. 17.00, Dist./ back 0.50, Width 43.90, Depth 29.00, Pulley type SP, Grooves 7, Free run w/o, Blower w/o


138066 Pulley

Manufacturer: Bosch

Replacing: 1126601011

Servicing: 0123310006

OD 62.00, Bore dia. 17.00, Width 45.80, Depth 30.30, Belt type Multi Belt, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


138069 Pulley

Replacing: F00M061001, 1126601520, 1126601513

Servicing: 0123110004, 0123310011, 0123310013, 0123510095

OD 56.50, Bore dia. 17.00, Width 24.90, Depth 18.55, Belt type Multi Belt, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


138070 Pulley

Replacing: F00M061029, 1126601524, 1126600950, 1126600934, 1126500945, 1126500934, 1126500524

Servicing: 0120335010, 0120465009, 0120465010, 0120465020, 0120485020, 0120485023, 0120485034, 0120485036, 0120485038, 0120485043

OD 49.50, Bore dia. 17.00, Width 37.50, Depth 21.50, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



138072 Pulley

Replacing: F00M991140, 1126601562
 Servicing: 0123310041, 0123320057, 0123325007, 0123335004, 0123335005, 0123510042, 0123510094, 0123510096, 0124525016
 OD 51.70, Bore dia. 17.00, Total length 46.30, Dist./ back 0.30, Width 62.20, Depth 46.30, Dim./1. groove 41.20, Belt type Multi Belt, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



138339 Pulley

Replacing: 6033GD5106, 1126600639, 1126600522, 1126600282, 1126600218
 Servicing: 0120300505, 0120300522, 0120300523, 0120300540, 0120300545, 0120300546, 0120300547, 0120339502, 0120339503, 0120339506
 OD 62.00, Bore dia. 17.00, Dia/over belt 63.50, Dist./ back 0.50, Width 16.60, Depth 0.85, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o



138495 Pulley

Replacing: 1126601541, 1126601536
 Servicing: 0123310040, 0123320018, 0123510026, 0123515016, 0123520005, B120510614
 OD 67.50, Bore dia. 17.00, Dist./ back 10.00, Width 35.00, Depth 22.00, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



138992 Pulley

Replacing: F00M061011, 1126601522
 Servicing: 0123315007, 0123315020, 1123315007, 1123315020
 OD 60.00, Bore dia. 17.00, Dist./ back 3.00, Width 22.80, Depth 16.00, Pulley type SP, Grooves 4, Free run w/o, Blower w/o



139002 Pulley

Replacing: 1126601504
 Servicing: 0123214002, 0123515001, 0123515002, 0123515010, 0123515023, 0123515025, B120510510
 OD 45.00, Bore dia. 17.00, Width 30.00, Depth 14.50, Pulley type SP, Grooves 7, Free run w/o, Blower w/o



139247 Pulley

Replacing: 1126601561
 Servicing: 0123310037, 0123320027, 0123320034, 0123510065
 OD 56.00, Bore dia. 17.00, Dist./ back 0.25, Width 37.20, Depth 22.10, Belt type Multi Belt, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



139248 Pulley

Replacing: 9121146630
 Servicing: 9120144604, 9120144605, 9120144606, 9120144610, 9120144611, 9120144615, 9120144616, 9120334314, 9120334627, 9120334628
 OD 94.20, Bore dia. 17.00, Dia/over belt 95.50, Dist./ back 1.00, Width 23.20, Depth 8.00, Belt type C=17.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o



139310 Pulley

Replacing: F00M991085, 1126600649
 Servicing: 0120000016, 0120000035, 0120000036, 0123320060, 0123335008, 0123340007, 0123510022, 0123510050, 0123510068, 0123510074
 OD 50.20, Bore dia. 17.00, Width 29.40, Depth 25.60, Dim./1. groove 5.10, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



139696 Pulley

Replacing: 1126600306
 Servicing: 0120400938, 0120400939, 0120400941, 0120400942, 0120488114, 0120488209, 0120488257, 0120488258, 0120489069, 0120489070
 OD 64.10, Bore dia. 17.00, Dia/over belt 66.10, Dist./ back 1.20, Width 46.20, Depth 30.60, Belt type A=9.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o



139864 Pulley

Servicing: 0120400672, 0120400719, 0120400721, 0120400726, 0120400727, 0120400893, 0120400894, 0120400895, 0120400896
 OD 92.10, Bore dia. 17.00, Pulley type P, Dist./ back 11.00, Width 23.40, Dim./1. groove 16.80, Belt type A=9.5, Grooves 1, Free run w/o, Blower w/o


139932 Pulley

Manufacturer: Bosch

Replacing: F00M991358, F00M991004

Servicing: 0124315003, 0124315004, 0124315008, 012431500E, 0124315030, 0124315035, 0124315036, 0124315042, 0124325003, 0124325011

OD 55.80, Bore dia. 17.00, Width 37.15, Depth 27.20, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


139943 Pulley

Manufacturer: Bosch

Replacing: 1126601582

Servicing: 0123100003, 0123100008, 0123110008, B120310013

OD 53.70, Bore dia. 17.00, Dist./ back 3.50, Width 30.80, Depth 19.40, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


139970 Pulley

Replacing: 1126601500

Servicing: 0123320011, 0123320039, 0123500002, 0123500017, 0123505017

OD 59.00, Bore dia. 17.00, Dist./ back 0.30, Width 28.80, Depth 13.80, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


230121 Pulley

Replacing: F00M991357, F00M991017, F00M991003, 1126601587, 1126601539

Servicing: 0123320024, 0123510032, 0123510056, 0123515013, 0123515028, 0124325004, 0124325021, 0124325022, 0124325035, 0124325097

OD 67.80, Bore dia. 17.00, Width 37.20, Depth 30.00, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


230177 Pulley

Replacing: F00M991907, F00M991073

Servicing: 0124325009, 0124325058, 0124325059, 0124325145, 0124325146, 0124415011, 0124415012, 0124415037

OD 60.00, Bore dia. 17.00, Dist./ back 0.00, Width 34.10, Depth 27.40, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


230239 Pulley

Replacing: 1126601503

Servicing: 0123505008, 0123510013, 0123510014, 0123510015, 0123520003

OD 58.00, Bore dia. 17.00, Dist./ back 0.00, Width 26.80, Depth 11.30, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


230240 Pulley

Replacing: 1126601534

Servicing: 0123310024, 0123310031, 0123320009, 0123320017, 0123320025, 0123320055, 0123515008

OD 56.00, Bore dia. 17.00, Dist./ back 0.20, Width 24.10, Depth 8.50, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


230475 Pulley

Replacing: F00M991185, F00M991005

Servicing: 0124225001, 0124225002, 0124225018, 0124225020, 0124225022, 0124225024, 0124225037, 0124225041, 0124225045, 0124225046

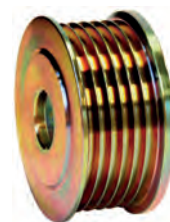
OD 54.00, Bore dia. 17.00, Dist./ back 0.50, Width 27.00, Depth 19.50, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


230719 Pulley

Replacing: F00M991006

Servicing: 0123310048, 0123310055, 0124225009, 0124225019, 0124225025, 0124415010

OD 62.10, Bore dia. 17.00, Width 13.10, Dia/over belt 65.00, Dist./ back 0.10, Depth 5.90, Dim./1. groove 6.30, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o


230956 Pulley

Replacing: 1126601549

Servicing: 0123320029, 0123320061, 0123510044

OD 56.00, Bore dia. 17.00, Dist./ back 1.00, Width 29.50, Depth 25.40, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


230977 Pulley

Replacing: F00M991035

Servicing: 0124225010, 0124225011, 0124225013, 0124225014

OD 47.40, Bore dia. 17.00, Dist./ back 0.00, Width 34.16, Depth 24.00, Dim./1. groove 15.00, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


231092 Pulley

Manufacturer: Bosch

Replacing: 1126601102

Servicing: 0120469115, 0120469117, 0120469118

OD 72.00, Bore dia. 17.00, Dist./ back 3.40, Width 36.80, Depth 27.50, Pulley type SP, Grooves 8, Free run w/o, Blower w/o


231110 Pulley

Replacing: 1126601595, 1126601518

Servicing: 0123315022, 0123315023, 0123320012, 0123325011, 0123325015, 9123320012

OD 52.05, Bore dia. 17.00, Width 46.00, Depth 30.50, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


231258 5★ Pulley

Manufacturer: Bosch

Replacing: F00M991053

Servicing: 0124415004, 0124415006

OD 48.00, Bore dia. 17.00, Width 27.00, Depth 20.00, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


231428 Pulley

Replacing: F00M991009

Servicing: 0124325024, 0124325184, 0124415007

OD 54.50, Bore dia. 17.00, Dist./ back 12.50, Width 39.50, Depth 27.50, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


231441 Pulley

Replacing: F00M991359, F00M991188, F00M991094, F00M991029

Servicing: 0124315005, 0124315007, 0124315031, 0124325013, 0124325015, 0124325025, 0124325032, 0124325033, 0124325040, 0124325043

OD 49.10, Bore dia. 17.00, Dist./ back 5.60, Width 36.20, Depth 33.00, Dim./1. groove 16.00, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


231715 5★ Pulley

Manufacturer: Bosch

Replacing: F00M991160, F00M991007

Servicing: 0124225004, 0124225023, 0124225028, 0124225029, 0124225030, 0124225034, 0124325113, 0124415005, 0124415008, 0124515005

OD 49.50, Bore dia. 17.00, Dist./ back 0.18, Width 26.90, Depth 19.70, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


231973 5★ Pulley

Manufacturer: Bosch

Replacing: F00M991363, F00M991074

Servicing: 0124315014, 0124325037

OD 50.00, Bore dia. 17.00, Dist./ back 0.80, Width 27.50, Depth 17.00, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


232356 Pulley

Replacing: 1126601576

Servicing: 0123315500, 0123315502, 0123315503

OD 69.30, Bore dia. 17.00, Dia/over belt 73.00, Dist./ back 0.30, Width 29.00, Depth 20.00, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o


233132 Pulley

Replacing: 1126600416

Servicing: 0120469962, 0120488242, 0120488243, 0120489052, 0120489100, 0120489288, 0120489391, 0120489392, B120402057, B120500854

OD 62.40, Bore dia. 17.00, Dist./ back 1.50, Width 32.70, Depth 20.50, Belt type A=9.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o

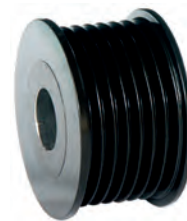

233216 5★ Pulley

Manufacturer: Bosch

Replacing: F00M991014

Servicing: 0120625001, 0124515017, 0124515018, 0124525001, 0124525061, 0124525063, 0124525522, 0124625001

OD 56.00, Bore dia. 17.00, Width 28.90, Depth 21.60, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


233507 Pulley

Replacing: F00M991030

Servicing: 01220AA1H0, 01220AA1J0, 01220AA3D0, 0122468015

OD 48.50, Bore dia. 17.00, Dist./ back 0.10, Width 31.40, Depth 21.30, Pulley type SP, Grooves 7, Free run w/o, Blower w/o


233597 Pulley

Replacing: F00M991056

Servicing: 0124615002, 012461500C

OD 54.50, Bore dia. 17.00, Dist./ back 4.20, Width 28.00, Depth 19.25, Dim./1. groove 7.00, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


233849 Pulley

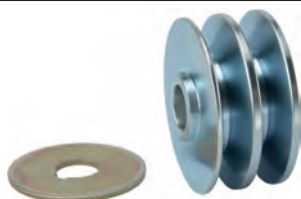
Replacing: 1126601575

Servicing: 0123510048, 0123510095

OD 57.00, Bore dia. 17.00, Width 26.30, Depth 10.80, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


233865 Pulley

Replacing: 1126601552
 Servicing: 0123325004, 0123325008
 OD 89.10, Bore dia. 17.00,
 Dia/over belt 91.00, Width 18.00,
 Depth 10.80, Belt type A=9.5, Pulley type P,
 Grooves 1, Free run w/o, Blower w/o


233916 Pulley

Manufacturer: Bosch
 Replacing: 1126600926, 1126600859
 Servicing: 0120468009, 0120468010,
 0120469786, 0120469793, 0120469992,
 0120469993, B120500313, B120500976
 OD 63.00, Bore dia. 17.00,
 Dia/over belt 67.00, Dist./ back 3.90,
 Width 34.80, Depth 20.40,
 Belt type A=9.5, Pulley type DP,
 Grooves 2, Free run w/o, Blower w/o


233940 Pulley

Replacing: 1126601596
 Servicing: 0123512500, 0986046030
 OD 50.00, Bore dia. 17.00,
 Dist./ back 0.15, Width 34.80, Depth 30.80,
 Dim./1. groove 6.00, Pulley type SP,
 Grooves 8, Free run w/o, Blower w/o


233971 Pulley

Replacing: F00M991072
 Servicing: 0124315016, 0124315024, 0124315025,
 0124315029, 0124315079, 0124325079
 OD 55.00, Bore dia. 17.00, Width 25.50,
 Depth 15.00, Pulley type SP,
 Grooves 6, Free run w/o, Blower w/o


233986# Pulley

Replacing: 1126601511
 Servicing: 0123115013
 OD 54.50, Bore dia. 17.00, Width 20.00,
 Depth 3.00, Pulley type SP, Grooves 4,
 Free run w/o, Blower w/o


234016 Pulley

OD 90.00, Bore dia. 30.00, Width 38.40,
 Depth 7.95, Pulley type SP,
 Grooves 10, Free run w/o, Blower w/o


234026 Pulley

Replacing: F00M991055
 Servicing: 0120000019, 0124320001,
 0124320002, 0124325052, 0124325054,
 0124510001, 0124515044, 0124515113,
 0124515120, 0124555010
 OD 68.00, Bore dia. 17.00,
 Dist./ back 0.20, Width 41.40,
 Depth 31.20, Pulley type SP, Grooves 6,
 Free run w/o, Blower w/o


234354 Pulley

Replacing: F00M061013
 Servicing: 0123525502
 OD 69.50, Bore dia. 17.00, Width 47.50,
 Depth 40.10, Pulley type SP,
 Grooves 12, Free run w/o, Blower w/o


234365 Pulley

Replacing: F00M991184, F00M991047
 Servicing: 0124325168, 0124415009,
 0124415016, 0124415025, 0124415033,
 0124425004, 0124425019, 0124425023,
 0124425026, 0124425036
 OD 56.50, Bore dia. 17.00, Pulley type SP,
 Dist./ back 0.50, Width 37.00, Depth 30.00,
 Grooves 5, Free run w/o, Blower w/o


234366 Pulley

Replacing: F00M991106
 Servicing: 0124415016, 0124415029,
 0124415030, 0124415031, 0124415032
 OD 52.50, Bore dia. 17.00,
 Dist./ back 0.50, Width 30.00, Depth 23.00,
 Dim./1. groove 4.60, Pulley type SP,
 Grooves 6, Free run w/o, Blower w/o


234602 Pulley

Replacing: F00M991360, F00M991041
 Servicing: 0124325019, 0124515028,
 0124515040, 0124515058, 0124525008,
 0124525520, 0124615007
 OD 64.70, Bore dia. 17.00, Pulley type SP,
 Dist./ back 1.00, Width 26.50, Depth 20.00,
 Grooves 6, Free run w/o, Blower w/o


234672 Pulley

Replacing: 1126601550
 Servicing: 0123310033, 0123310051, 0123310052
 OD 80.00, Bore dia. 17.00, Width 19.80,
 Depth 13.50, Belt type B=12.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o



234968 Pulley
 Manufacturer: Bosch
 Replacing: F00M991120, F00M147743
 Servicing: 0124555004, 0124655004
 OD 77.00, Bore dia. 17.00, Width 49.50,
 Depth 37.40, Pulley type SP,
 Grooves 11, Free run w/o, Blower w/o



235081 Pulley
 Replacing: F00M992732, F00M991104
 Servicing: 0124325052, 0124325205,
 0124515113, 0124515120, 0124525119,
 0124555005, 0124555006, 0124555061,
 0124655005, 0124655006
 OD 54.70, Bore dia. 17.00,
 Dist./ back 1.00, Width 38.50,
 Depth 28.50, Pulley type SP, Grooves 8,
 Free run w/o, Blower w/o



235413 Pulley
 Replacing: F00M991015
 Servicing: 0124325010
 OD 54.60, Bore dia. 17.00,
 Dist./ back 0.15, Width 19.60,
 Depth 9.20, Pulley type SP, Grooves 4,
 Free run w/o, Blower w/o



235481 Pulley
 Manufacturer: Bosch
 Replacing: F00M991259, F00M991168
 Servicing: 0124555009, 0124555027, 0124555028,
 0124655008, 0124655013, 0124655033, 0124665013
 OD 61.20, Bore dia. 17.00, Width 44.20,
 Pulley type SP, Grooves 8, Free run w/o



235533 Pulley
 Replacing: F00M991087
 Servicing: 0124325038, 0124325040,
 0124515041, 0124515046, 0124515048,
 0124515060, 0124515063
 OD 55.50, Bore dia. 17.00, Width 37.50,
 Depth 30.00, Pulley type SP,
 Grooves 6, Free run w/o, Blower w/o



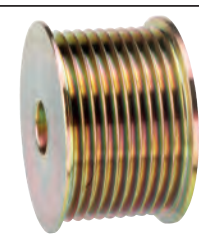
235561 Pulley
 Servicing: 0120488176, 0120488210
 OD 77.30, Bore dia. 17.00,
 Dia/over belt 79.00, Width 32.90,
 Depth 14.00, Belt type A=9.5,
 Pulley type DP, Grooves 2,
 Free run w/o, Blower w/o



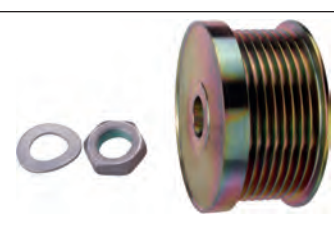
235566 Pulley
 Replacing: F00M991137
 Servicing: 0124625002, 0124625015, 0124625019
 OD 50.00, Bore dia. 17.00,
 Dist./ back 0.70, Width 35.30,
 Depth 28.50, Pulley type SP,
 Grooves 6, Free run w/o, Blower w/o



235675 Pulley
 OD 93.50, Bore dia. 17.00,
 Dia/over belt 97.50, Dist./ back 1.10,
 Width 20.00, Depth 8.00,
 Belt type A=9.5, Pulley type P,
 Grooves 1, Free run w/o, Blower w/o



235793 Pulley
 Manufacturer: Bosch
 Replacing: F00M061002, 1126601594
 Servicing: 0123520500, 0123525001,
 0123525500, 0123525503
 OD 62.00, Bore dia. 17.00, Width 41.82,
 Depth 34.96, Pulley type SP,
 Grooves 10, Free run w/o, Blower w/o



235811 Pulley
 Manufacturer: Bosch
 Replacing: F00M991119, F00M147742
 Servicing: 0124555002, 0124655002
 OD 72.00, Bore dia. 17.00,
 Width 42.00, Depth 30.00,
 Rotation CR/ACR, Pulley type SP,
 Grooves 8, Free run w/o, Blower w/o

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236383 Pulley
 Replacing: F00M991338, F00M991253, F00M991135
 Servicing: 0124555008, 0124555028, 0124555034,
 0124555077, 0124555084, 0124655007,
 0124655008, 0124655024, 0124655026, 0124655057
 OD 72.00, Bore dia. 17.00, Width 35.00,
 Depth 24.00, Pulley type SP, Grooves 8



236619 Pulley
 OD 54.00, Bore dia. 17.00,
 Dist./ back 6.50, Width 29.70,
 Depth 14.40, Rotation CR/ACR,
 Pulley type SP, Grooves 5,
 Free run w/o, Blower w/o


236721 5★ Pulley

Manufacturer: Bosch

Replacing: F00M991290, F00M991196

 Servicing: 0124525044, 0124525084, 0124525101,
0124525133, 0124525141, 0124525151,
0124525533, 0124525538, 0124525541

 OD 49.00, Bore dia. 17.00,
Dist./ back 0.50, Width 34.50,
Depth 24.50, Pulley type SP, Grooves 7,
Free run w/o, Blower w/o

236726 5★ Pulley

Manufacturer: Bosch

Replacing: F00M991166

Servicing: 0124525043, 0124525049, 0124525135

 OD 49.00, Bore dia. 17.00,
Dist./ back 0.50, Width 31.00,
Depth 21.50, Pulley type SP, Grooves 6,
Free run w/o, Blower w/o

236735 5★ Pulley

Manufacturer: Bosch

Replacing: F00M991272, F00M991162

 Servicing: 0124325163, 0124425005,
0124425020, 0124425050

 OD 53.50, Bore dia. 17.00,
Dist./ back 0.55, Width 37.50,
Depth 31.00, Pulley type SP, Grooves 5,
Free run w/o, Blower w/o

236842 Pulley

 OD 54.50, Bore dia. 17.00,
Dist./ back 10.50, Width 23.50,
Depth 8.40, Belt type Multi Belt,
Pulley type SP, Grooves 4,
Free run w/o, Blower w/o

236850 Pulley

 OD 54.70, Bore dia. 17.00,
Dist./ back 4.60, Width 32.20,
Depth 19.10, Rotation CR/ACR,
Belt type Multi Belt, Pulley type SP,
Grooves 6, Free run w/o, Blower w/o

NEW PRODUCT
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237658 Pulley

Replacing: F00M991201

 Servicing: 0124325108, 0124325157,
0124325158

 OD 47.00, Bore dia. 17.00,
Dist./ back 0.20, Width 26.00,
Depth 15.50, Pulley type SP, Grooves 6,
Free run w/o, Blower w/o

239913 Pulley

Replacing: F00M991225

 Servicing: 0124425034, 0124425070, 0124425110,
0124525070, 0124525078, 0124525136,
0124525138, 0124525207, 0124525536

 OD 55.00, Bore dia. 17.00, Width 36.87,
Depth 26.58, Dim./1. groove 16.00,
Pulley type SP, Grooves 6

239986 Pulley

Replacing: F00M991235

Servicing: 0124225051, 0124225052

 OD 57.30, Bore dia. 17.00, Width 25.50,
Depth 18.40, Dim./1. groove 5.50,
Pulley type SP, Grooves 6

330054 Pulley

 OD 57.90, Bore dia. 17.00,
Dist./ back 5.00, Width 26.60,
Depth 17.40, Belt type Multi Belt,
Pulley type SP, Grooves 6,
Free run w/o, Blower w/o

330073 Pulley

 OD 56.58, Bore dia. 17.00,
Dist./ back 3.64, Width 30.82,
Depth 17.53, Belt type Multi Belt,
Pulley type SP, Grooves 6,
Free run w/o, Blower w/o

330085 5★ Pulley

Manufacturer: Bosch

Replacing: F00M991170

 Servicing: 0124525034, 0124525063,
0124525206

 OD 54.51, Bore dia. 17.10,
Dist./ back 1.94, Width 29.34,
Depth 17.08, Pulley type SP, Grooves 6,
Free run w/o, Blower w/o

330409 Pulley

 OD 48.30, Bore dia. 17.00,
Dist./ back 5.00, Width 31.60,
Depth 21.60, Belt type Multi Belt,
Pulley type SP, Grooves 6,
Free run w/o, Blower w/o



330502 Pulley
 OD 49.80, Bore dia. 17.00,
 Dist./ back 4.00, Width 23.60,
 Depth 10.50, Belt type Multi Belt,
 Pulley type SP, Grooves 4,
 Free run w/o, Blower w/o



330709 Pulley
 OD 50.00, Bore dia. 17.00,
 Total length 37.00, Dist./ back 11.20,
 Width 37.50, Depth 22.30,
 Rotation CR/ACR, Belt type Multi Belt,
 Pulley type SP, Grooves 6,
 Free run w/o, Blower w/o



330768 Pulley
 OD 83.10, Bore dia. 17.00,
 Dist./ back 8.10, Width 36.30,
 Depth 21.30, Rotation CR/ACR,
 Belt type B=12.5, Pulley type DP,
 Grooves 2, Free run w/o, Blower w/o



330849 Pulley
 OD 54.80, Bore dia. 17.00,
 Dist./ back 4.00, Width 40.00,
 Depth 25.00, Belt type Multi Belt,
 Pulley type SP, Grooves 6,
 Free run w/o, Blower w/o



330942 Pulley
 Replacing: F00M991088
 Servicing: 0124325040, 0124325045,
 0124515045, 0124515047
 OD 47.60, Bore dia. 17.00,
 Dist./ back 0.60, Width 37.70,
 Depth 28.90, Pulley type SP, Grooves 6,
 Free run w/o, Blower w/o



331715 Pulley
 OD 54.65, Bore dia. 17.00,
 Dist./ back 4.00, Width 37.86,
 Depth 22.90, Rotation CR/ACR,
 Belt type Multi Belt, Pulley type SP,
 Grooves 7, Free run w/o, Blower w/o



332012 Pulley
 OD 62.00, Bore dia. 17.00,
 Total length 41.00, Dist./ back 7.20,
 Width 42.10, Depth 29.50, Rotation CR,
 Belt type Multi Belt, Pulley type SP,
 Grooves 10, Free run w/o, Blower w/o



332156 Pulley
 OD 53.60, Bore dia. 17.00,
 Dist./back 3.90, Width 32.00,
 Depth 19.00, Pulley type SP, Grooves 6,
 Free run w/o, Blower w/o



333132 Pulley
 OD 54.60, Bore dia. 17.00,
 Dist./ back 5.00, Width 30.70,
 Depth 15.40, Belt type Multi Belt,
 Pulley type SP, Grooves 6,
 Free run w/o, Blower w/o



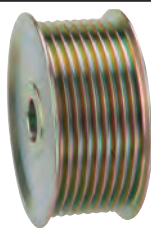
333309 5★ Pulley
 Manufacturer: Bosch
 Replacing: 6033GC5005
 Servicing: 0120469119, 6033G3081B,
 6033GB3010, 6033GB3083
 OD 57.70, Bore dia. 17.00,
 Dist./ back 1.90, Width 35.00,
 Depth 27.30, Dim./1. groove 6.30,
 Belt type Multi Belt, Pulley type SP,
 Grooves 8, Free run w/o, Blower w/o



333323 5★ Pulley
 Manufacturer: Bosch
 Replacing: F00M992712, F00M991009
 Servicing: 0124325175, 0124325184,
 0124415007
 OD 54.80, Bore dia. 17.00,
 Dist./ back 1.00, Width 40.40,
 Depth 28.50, Dim./1. groove 17.30,
 Belt type Multi Belt, Pulley type SP,
 Grooves 6, Free run w/o



333384 Pulley
 Replacing: F002G11860
 Servicing: 0124220008, 0124220009, 0124220010
 OD 57.76, Width 23.22, Depth 16.16,
 Belt type Multi Belt, Pulley type SP,
 Free run w/o, Blower w/o


333469 5★ Pulley

Manufacturer: Bosch

Replacing: 9122336719

 Servicing: 0120468143, 0120469120,
6033G004BY, 6033G3082B, 6033GB3023

 OD 76.60, Bore dia. 17.00,
Dia/over belt 83.50, Width 37.10,
Depth 30.70, Dim./1. groove 4.60,
Belt type Multi Belt, Pulley type SP,
Grooves 9, Free run w/o

335001 5★ Pulley

Manufacturer: Bosch

Replacing: F00M991245

 Servicing: 0124555018, 0124555117,
0124555118, 0124655014

335148 5★ Pulley

Manufacturer: Bosch

Replacing: F00M991182

 Servicing: 0124555017, 0124555070,
0124555078, 0124555563, 0124655008,
0124655012, 0124655019, 0124655021,
0124655052, 0124655103

610001 Pulley

Replacing: 610001

Servicing: 0986031330, 0986031340

 OD 81.50, Bore dia. 17.00,
Dia/over belt 80.00, Width 21.50,
Depth 19.50, Belt type A=9.5, Pulley type P,
Grooves 1, Free run w/o, Blower w/o

Pkg. 50


610002 Pulley

Replacing: 610002

Servicing: 0120489048, 0986034450

 OD 68.50, Bore dia. 17.00,
Dia/over belt 68.50, Dist./ back 0.60,
Width 21.05, Depth 17.00,
Belt type A=9.5, Pulley type P,
Grooves 1, Free run w/o, Blower w/o
Alternative no.: 131196

Pkg. 60


610003 Pulley

Replacing: 610003

Servicing: 0120489606, 0986031070

 OD 75.30, Bore dia. 17.00,
Dia/over belt 73.50, Width 21.30,
Depth 19.30, Belt type A=9.5,
Pulley type P, Grooves 1, Free run w/o,
Blower w/o

Pkg. 50


610005 Pulley

Replacing: 610005

 Servicing: 0120488182, 0120489766, 0120489767,
0986030120, 0986030150, 0986030170,
0986030760, 0986031941, 0986033980, 0986036230

 OD 71.60, Bore dia. 17.00,
Dia/over belt 70.00, Width 19.40,
Depth 17.50, Belt type A=9.5,
Pulley type P, Grooves 1, Free run w/o,
Blower w/o

Pkg. 50


610006 Pulley

Replacing: 610006

 OD 75.00, Bore dia. 17.00,
Dia/over belt 74.00, Width 34.00,
Depth 29.50, Belt type A=9.5,
Pulley type DP, Grooves 2,
Free run w/o, Blower w/o

610007 Pulley

Replacing: 610007

 OD 72.65, Bore dia. 15.00,
Dia/over belt 70.50, Width 21.85,
Depth 18.90, Belt type A=9.5, Pulley type P,
Grooves 1, Free run w/o, Blower w/o

610008 Pulley

Replacing: 610008

 OD 72.00, Bore dia. 17.00,
Dia/over belt 72.50, Dist./ back 13.40,
Width 35.60, Depth 31.60,
Belt type A=9.5, Pulley type P,
Grooves 1, Free run w/o, Blower w/o

610009 Pulley

Replacing: 610009

 OD 67.50, Bore dia. 15.00,
Dia/over belt 65.00, Width 18.50,
Depth 16.50, Belt type A=9.5,
Pulley type P, Grooves 1, Free run w/o,
Blower w/o

Freewheel Pulleys



138203 Freewheel Pulley
 Replacing: F00M991388, 1127011845, 1127011844, 1126601559
 Servicing: 0123310032, 0123310034, 0123310035, 0123310039, 0123310049, 0123320031, 0123320032, 0123320037, 0123320059, 0123505018
 Thread size M16-1.50, OD 55.90, Width 41.00, Bore dia. 17.00, Dist./ back 1.00, Depth 16.00, Dim./1. groove 14.60, Rotation CR, Belt type Multi Belt, Free run w/, Pulley type SP/FW, Grooves 6, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 333402



138282 Freewheel Pulley
 Replacing: F00M991397, 1127011843, 1126601557, 1126601556, 1126301557
 Servicing: 0123310038, 0123320033, 0123320036, 0123325006
 Thread size M16-1.50, OD 55.90, Bore dia. 17.00, Dist./ back 2.00, Width 37.20, Depth 16.00, Dim./1. groove 18.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 332290



138807 Freewheel Pulley
 Replacing: F00M991392, 1126601572
 Servicing: 0123320047, 0123320062, 0123510044, 0123510058, 0123510075, 0123510102, 0123520010
 Thread size M16-1.50, OD 55.70, Bore dia. 17.00, Dist./ back 1.20, Width 35.70, Depth 7.60, Dim./1. groove 5.35, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 332291



139281 Freewheel Pulley
 Replacing: F00M991389, 1127011846, 1126601565
 Servicing: 0123310049, 0123320038, 0123515017, 0123515020
 Thread size M16-1.50, OD 49.40, Bore dia. 17.00, Dist./ back 6.15, Width 40.20, Depth 16.00, Dim./1. groove 14.60, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 332292



230083 Freewheel Pulley
 Replacing: F00M991390, 1127011847, 1126601566, 1126601534
 Servicing: 0123320055, 0123515003
 Thread size M16-1.50, OD 55.90, Bore dia. 17.00, Dist./back 0.60, Width 35.00, Depth 16.00, Dim./1. groove 5.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843. Cap: HC-CARGO 138236.
 Alternative no.: 332318



230292 Freewheel Pulley
 Replacing: F00M991304, F00M061023, 1126601597
 Servicing: 0123320051, 0123320065, 0123510082, 0123510107, 0123510108, 0123520023, 0123520025
 Thread size M16-1.50, OD 49.70, Bore dia. 17.00, Dist./ back 6.10, Width 39.20, Depth 7.60, Dim./1. groove 14.90, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 332293



230293 Freewheel Pulley
 Replacing: F00M991284, F00M991206, F00M991122, F00M991002, F00M599534, F00M591131, F00M147801, F00M147737
 Servicing: 0120000015, 0121715003, 0121715047, 0121715071, 0121715103, 0121715171, 0124315001, 0124315013, 0124315032, 0124325001
 Thread size M16-1.50, OD 55.90, Bore dia. 17.00, Dist./ back 0.35, Width 40.90, Depth 11.10, Dim./1. groove 14.50, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 332317



230296 Freewheel Pulley
 Replacing: F00M991392, F00M991265, F00M991232, F00M991156, F00M991061, F00M991016, F00M147799, F00M147760
 Servicing: 0123510102, 0123520010, 0124515019, 0124515054, 0124525001, 0124525014, 0124525029, 0124525060, 0124525521, 0124525529
 Thread size M16-1.50 L, OD 55.90, Bore dia. 17.00, Dist./ back 1.80, Width 37.80, Depth 7.60, Dim./1. groove 6.10, Rotation ACR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843. Cap: HC-CARGO 138236.
 Alternative no.: 332294



230302 Freewheel Pulley
 Replacing: F00M991378, F00M991045, F00M991043, F00M147724
 Servicing: 0124315011, 0124325018, 0124325049, 0124515026, 0124515083, 0124515197, 0124525010, 0124525089, 0124615021
 Thread size M16-1.50, OD 55.90, Bore dia. 17.00, Dist./ back 0.60, Width 35.00, Depth 11.10, Dim./1. groove 5.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843. Cap: HC-CARGO 138236.
 Alternative no.: 332295


230303 Freewheel Pulley HC-CARGO

Replacing: 1126601588

Servicing: 0123520004

Thread size M16-1.50, OD 65.30,
Bore dia. 17.00, Dist./ back 1.10,
Width 38.30, Depth 16.00,
Dim./1. groove 6.50, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 6, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843. Cap: HC-CARGO 230302.


230304 Freewheel Pulley

 Replacing: F00M991376, F00M991042,
F00M147722

Servicing: 0124515025

Thread size M16-1.50, OD 55.90,
Bore dia. 17.00, Dist./ back 0.50,
Width 35.00, Depth 11.10,
Dim./1. groove 7.00, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 5, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.


230305 Freewheel Pulley

 Replacing: F00M991391, 6033GD5036,
1126601568

 Servicing: 0123320041, 0123320046, 0123320049,
0123340007, 0123510038, 0123510049,
0123510072, 0123510080, 0123510101, 0124325024

Thread size M16-1.50, OD 55.70,
Bore dia. 17.00, Dist./ back 2.70,
Width 38.20/3.50, Depth 7.60,
Dim./1. groove 14.90/18.40, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 6, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 332319, B332319


230306 Freewheel Pulley

 Replacing: F00M991044, 1127011857,
1126601593

 Servicing: 0123320054, 0123325020,
0123510091, 0124515024

Thread size M16-1.50, OD 55.90,
Bore dia. 17.00, Dist./ back 0.70,
Width 35.00, Depth 16.00,
Dim./1. groove 7.00, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 6, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.


230307 Freewheel Pulley

 Replacing: F00M991396, 01221AA7V0,
01221AA5L0, 01221AA4Z0

 Servicing: 01200AA0C0, 01220AA000, 01220AA0B0,
01220AA0C0, 01220AA0D0, 01220AA0R0,
01220AA1A0, 01220AA1P0, 01220AA2A0

Thread size M16-1.50, OD 49.70,
Bore dia. 17.00, Dist./ back 2.20,
Width 35.60, Depth 16.00,
Dim./1. groove 11.00, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 6, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 332296


230309 Freewheel Pulley

 Replacing: F00M991375, F00M991326,
F00M991217, F00M991039, F00M147976,
F00M147806, F00M147721

 Servicing: HC-CARGO 333026, 0124315006,
0124315012, 0124325014, 0124325021,
0124425013, 0124425029, 0124425060,
0124525028

Thread size M16-1.50, OD 55.90,
Bore dia. 17.00, Dist./ back 1.00,
Width 37.20/3.50, Depth 11.10,
Dim./1. groove 18.00/21.50, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 5, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: B333026, B230309


230311 Freewheel Pulley

 Replacing: F00M991395, F00M991186,
01221AA8F0, 01221AA6K0

Servicing: 0124515112

Thread size M16-1.50, OD 49.70,
Bore dia. 17.00, Dist./ back 5.90,
Width 40.10, Depth 16.00,
Dim./1. groove 11.10, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 7, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.


230315 Freewheel Pulley

 Replacing: F00M991305, F00M991105,
F00M147735

 Servicing: 0124515072, 0124515073,
0124525021, 0124525057, 0124525107,
0399604018

Thread size M16-1.50, OD 52.60,
Bore dia. 17.00, Dist./ back 0.00,
Width 33.50, Depth 11.10,
Dim./1. groove 4.10, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 6, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 335013


230519 Freewheel Pulley

Replacing: F00M992717, F00M061016

Servicing: 0123510109

Thread size M16-1.50, OD 55.90,
Bore dia. 17.00, Dist./ back 1.50,
Width 36.10, Depth 16.00,
Dim./1. groove 6.10, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 6, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.



230520 Freewheel Pulley
 Replacing: F00M991394, F00M061005, 1127011861
 Servicing: 0123520014
 Thread size M16-1.50, OD 67.80,
 Bore dia. 17.00, Dist./ back 6.10,
 Width 40.10, Depth 16.00,
 Dim./1. groove 14.50, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.
 Alternative no.: 610397



231584 Freewheel Pulley
 Replacing: F00M992723, F00M991054, F00M147906
 Servicing: 0124415013, 0124415014, 0124415045
 Thread size M16-1.50, OD 55.00,
 Bore dia. 17.00, Dist./ back 8.40,
 Width 43.60, Depth 11.10,
 Dim./1. groove 17.50, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Alternative no.: 333025



232624 Freewheel Pulley
 Replacing: F00M991303, F00M991190, F00M991125, F00M991099
 Servicing: 0123520023, 0124325039, 0124325046, 0124325077, 0124325093, 0124325105, 0124325169, 0124325170, 0124325202, 0124425077
 Thread size M16-1.50, OD 49.70,
 Bore dia. 17.00, Dist./ back 6.20,
 Width 39.00, Depth 11.10,
 Dim./1. groove 14.90, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.
 Alternative no.: 332302



233530 Freewheel Pulley
 Replacing: F00M991918, F00M991273, F00M991142, F00M147913, F00M147747, 0124A00238
 Servicing: 0124325062, 0124325072, 0124325087, 0124325099, 0124325116
 Thread size M16-1.50, OD 49.00,
 Bore dia. 17.00, Dist./ back 0.60,
 Width 34.40, Depth 11.10,
 Dim./1. groove 9.30, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.
 Alternative no.: 335270



233657 Freewheel Pulley
 Replacing: F00M991192, F00M991116, F00M991078
 Servicing: 0124315019, 0124315027, 0124325100, B120416351
 Thread size M16-1.50, OD 59.00,
 Bore dia. 17.00, Dist./ back 0.50,
 Width 35.00, Depth 11.10,
 Dim./1. groove 5.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 7, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210948.
 Alternative no.: 332303



234056 Freewheel Pulley
 Replacing: F00M991172, F00M147999
 Servicing: 0124615027
 Thread size M16-1.50, OD 54.10,
 Bore dia. 17.00, Dist./ back 0.75,
 Width 33.60/3.50, Depth 11.10,
 Dim./1. groove 8.00/11.50,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.



234127 Freewheel Pulley
 Replacing: F00M991271, F00M991171, F00M349814, F00M147907, F00M147766, F00M147764
 Servicing: 0120000003, 0120000029, 0121615009, 0121615021, 0121615028, 0121615121, 0121615128, 0121715024, 0124525035, 0124615027
 Thread size M16-1.50, OD 54.10,
 Bore dia. 17.00, Dist./ back 0.75,
 Width 33.60, Depth 11.10,
 Dim./1. groove 8.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/
Pulley tool: HC-CARGO 210843.
 Alternative no.: 332305



234169 Freewheel Pulley
 Replacing: F00MA47701, F00M991141, F00M391159, F00M391157, F00M349898, F00M349820, F00M147914, F00M147746
 Servicing: 0121615010, 0121615110, 0121715012, 0121715112, 0124515098, 0124525042, 0124525045, 0124525048, 0124525059, 0124525083
 Thread size M16-1.50, OD 49.00,
 Bore dia. 17.00, Dist./ back 0.40,
 Width 34.40, Depth 11.10,
 Dim./1. groove 3.30, Belt type Multi Belt,
 Pulley type SP/FW, Grooves 6,
 Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.
 Alternative no.: 335265



234675 Freewheel Pulley
 Replacing: F00M991308, F00M991095, F00M147736
 Servicing: 0124325008, 0124325088, 0124515110, 0124615006
 Thread size M16-1.50, OD 67.80,
 Bore dia. 17.00, Dist./ back 9.15,
 Width 40.10, Depth 11.10,
 Dim./1. groove 14.50, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Alternative no.: 610414



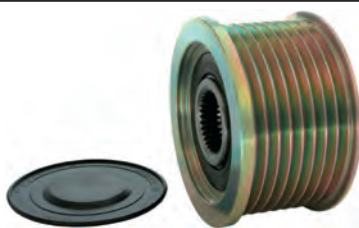
234793 Freewheel Pulley
 Replacing: F00M991302, F00M991138, F00M391160
 Servicing: 0124515062, 0124515088, 0124515198, 0124615022, 0124615028
 Thread size M16-1.50, OD 55.70,
 Bore dia. 17.00, Dist./ back 10.30,
 Width 44.50, Depth 11.10,
 Dim./1. groove 14.90, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 7, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.
 Alternative no.: 332306



234795 Freewheel Pulley
 Manufacturer: Bosch
 Replacing: F00M991266, F00M991108,
 F00M391604, F00M147732
 Servicing: 0124515053, 0124515059,
 0124525009, 0124525088, 0124615009,
 F000BL0809, F000BL08C0
 Thread size M16-1.50, OD 55.90,
 Bore dia. 17.00, Dist./ back 0.40,
 Width 35.60, Depth 11.10,
 Dim./1. groove 12.80, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.



234796 Freewheel Pulley Ina
 Replacing: F00M991255, F00M991181, F00M349827
 Servicing: 0121715029, 0121715129, 0124625014,
 0124625019, 0124625033, 0124625045
 Thread size M16-1.50, OD 49.70,
 Bore dia. 17.00, Dist./ back 1.90,
 Width 35.60, Depth 11.10,
 Dim./1. groove 11.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.
 Alternative no.: 332308



235439 Freewheel Pulley
 Replacing: F00M991252
 Servicing: 0124525105, 0124525106,
 0124525107, 0124525129, 0124525154,
 0124525156
 Thread size M16-1.50, OD 57.70,
 Bore dia. 17.00, Dist./ back 0.60,
 Width 36.10, Depth 11.10,
 Dim./1. groove 4.70, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 8, Free run w/, Blower w/o



235477 Freewheel Pulley
 Replacing: F00M991189, F00M991133,
 F00M147738
 Servicing: 0120000033, 0124525019,
 0124525046
 Thread size M16-1.50, OD 48.70,
 Bore dia. 17.00, Dist./ back 0.20,
 Width 40.00, Depth 11.10,
 Dim./1. groove 13.60, Belt type Multi Belt,
 Pulley type SP/FW, Grooves 6,
 Free run w/, Blower w/o



235478 Freewheel Pulley
 Replacing: F00M991393, 1126601580
 Servicing: 0123320049, 0123510072
 Thread size M16-1.50, OD 49.70,
 Bore dia. 17.00, Dist./ back 0.20,
 Width 36.10, Depth 7.60,
 Dim./1. groove 5.30, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o



235504 Freewheel Pulley
 Replacing: 6033GC5009, 235504
 Servicing: 0120468145
 Thread size M16-1.50, OD 57.40,
 Bore dia. 17.00, Dist./ back 1.30,
 Width 37.40, Depth 11.10,
 Dim./1. groove 3.90, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 8, Free run w/, Blower w/o



235506 Freewheel Pulley
 Replacing: F00M992750, F00M991283,
 F00M991204, F00M599423, F00M147800
 Servicing: 0124325151, 0124325156,
 0124525038, 0124525074, 0124525093,
 0124525188, 0124525200, 0124525201,
 0124525220, 0124525221
 Thread size M16-1.50, OD 49.40,
 Bore dia. 17.00, Dist./ back 0.60,
 Width 34.60, Depth 11.10,
 Dim./1. groove 5.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o



235507 Freewheel Pulley
 Replacing: F00M991286, F00M991285,
 F00M991234, F00M991218, F00M847159,
 F00M147859, F00M147808
 Servicing: 0124525062, 0124525095,
 0124525102, 0124525103, 0124525215,
 0124525547
 Thread size M16-1.50 L, OD 55.90,
 Bore dia. 17.00, Dist./ back 2.00,
 Width 37.20, Depth 11.10,
 Dim./1. groove 18.00, Rotation ACR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 5, Free run w/, Blower w/o
 Alternative no.: 335273



235508 Freewheel Pulley

Replacing: F00M391144, F00M391104, F00M349828

Servicing: 0121813003, 0121813103
Thread size M16-1.50, OD 50.00, Bore dia. 17.00, Dist./ back 9.40, Width 43.40, Depth 11.10, Dim./1. groove 11.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 8, Free run w/, Blower w/o



235695 Freewheel Pulley

Replacing: F00MA47723, F00M991287, F00M991247, F00M147876

Servicing: 0121715042, 0121715049, 0121715077, 0121715142, 0121715177, 0124315037, 0124325141, 0124325142, 0124325190, 0124525114

Thread size M16-1.50, OD 49.40, Bore dia. 17.00, Dist./ back 0.80, Width 40.20, Depth 11.10, Dim./1. groove 14.60, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
Alternative no.: 335018



235697 Freewheel Pulley

Replacing: F00M991157, F00M991110, F00M391146, F00M391110, F00M349826

Servicing: 0121715015, 0121715115, 0121813020, 0121813120, 0124625004, 0124625017

Thread size M16-1.50, OD 49.70, Bore dia. 17.00, Dist./ back 6.15, Width 39.10, Depth 11.10, Dim./1. groove 11.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o



235716 Freewheel Pulley

Thread size M16-1.50, OD 57.40, Bore dia. 17.00, Dist./ back 9.25, Width 45.50, Depth 11.10, Dim./1. groove 12.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 8, Free run w/, Blower w/o



235717 Freewheel Pulley

Thread size M16-1.50, OD 71.40, Bore dia. 17.00, Dist./ back 7.25, Width 44.00, Depth 11.10, Dim./1. groove 12.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 8, Free run w/, Blower w/o



235718 Freewheel Pulley

Servicing: 0123315501, 0124325166, 0124515126
Thread size M16-1.50, OD 56.00, Bore dia. 17.00, Dist./ back 2.85, Width 38.70, Depth 7.60, Dim./1. groove 4.30, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 8, Free run w/, Blower w/o
Alternative no.: 335014



235720 Freewheel Pulley

Replacing: F00M991916, F00M991221, F00M391125, F00M391121, F00M391108, F00M349878
Servicing: 0121615003, 0121615103, 0121615118, 0121711018, 0121711049, 0124315033, 0124315034, 0125711005, 0125711018, 0125711046
Thread size M16-1.50, OD 58.70, Bore dia. 17.00, Dist./ back 3.55, Width 37.70, Depth 11.10, Dim./1. groove 8.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o
Alternative no.: 335017



235721 Freewheel Pulley

Replacing: F00M391145, F00M391105, F00M349829, 235721

Servicing: 0121715013, 0121813004, 0121813005, 0121813105

Thread size M16-1.50, OD 50.00, Bore dia. 17.00, Dist./ back 5.95, Width 40.00, Depth 11.10, Dim./1. groove 7.60, Belt type Multi Belt, Pulley type SP/FW, Grooves 8, Free run w/, Blower w/o



235732 Freewheel Pulley

Replacing: F00M391139, F00M391113, F00M349813

Servicing: 0121615005, 0121615105, 0121715008, 0121715079, 0121715179, 0125711002, 0125711047, 0125811005, 0125811020

Thread size M16-1.50, OD 54.00, Bore dia. 17.00, Dist./ back 6.10, Width 40.60, Depth 11.10, Dim./1. groove 17.90, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o
Alternative no.: 335278



235800 Freewheel Pulley

Replacing: F00M991240

Servicing: 0124425041, 0124425112

Thread size M16-1.50, OD 57.00, Bore dia. 17.00, Dist./ back 0.00, Width 42.80, Depth 5.90, Dim./1. groove 18.30, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o


235865 Freewheel Pulley

Replacing: F00M991238, F00M147877
 Thread size M15-1.50, OD 56.85,
 Bore dia. 17.00, Dist./ back 0.00,
 Width 44.85, Depth 8.40,
 Dim./1. groove 19.95, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o


236531 Freewheel Pulley

Replacing: F00M991300, F00M391119
 Servicing: 0120000007, 0120000008,
 0121615013, 0121615025, 0121615026,
 0121615029, 0121615129, 0121715004,
 0121715033, 0124615023

Thread size M16-1.50, OD 62.00,
 Bore dia. 17.00, Dist./ back 0.00,
 Width 33.60, Depth 11.10,
 Dim./1. groove 16.50, Rotation CR,
 Belt type Toothed belt, Pulley type TP/FW,
 Grooves 18, Free run w/, Blower w/o
 Alternative no.: 333134


236762 Freewheel Pulley

Replacing: F00M991128, F00M991076,
 01211AD0BC
 Servicing: 0124515031

Thread size M16-1.50, OD 54.10,
 Bore dia. 17.00, Dist./ back 0.00,
 Width 37.25, Depth 9.55,
 Dim./1. groove 7.20, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 5, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 333981


236995 Freewheel Pulley

Replacing: 2008600022
 Servicing: 0124225063
 Thread size M16-1.50, OD 54.00,
 Bore dia. 17.00, Dist./ back 4.35,
 Width 38.10, Depth 16.00,
 Dim./1. groove 8.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 332311


237263 Freewheel Pulley

Replacing: F00M991282, F00M991167,
 F00M147761
 Servicing: 0124615026
 Thread size M16-1.50, OD 55.90,
 Bore dia. 17.00, Dist./ back 0.50,
 Width 34.90, Depth 11.10,
 Dim./1. groove 5.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 7, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.


237280 Freewheel Pulley

Replacing: F00M991139
 Servicing: 0124415026, 0124425033,
 0124425040, 0124515096, 0124525017
 Thread size M16-1.50, OD 56.80,
 Bore dia. 17.00, Dist./ back 0.00,
 Width 42.80, Depth 6.60,
 Dim./1. groove 17.50, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 5, Free run w/, Blower w/o

Best Choice


237355 Freewheel Pulley HC-CARGO

Replacing: F00M991314, F00M991178,
 F00M147957, F00M147767
 Servicing: 0124325096, 0124525047
 Thread size M16-1.50, OD 49.00,
 Bore dia. 17.00, Dist./ back 0.65,
 Width 34.50, Depth 13.65,
 Dim./1. groove 8.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.


237600 Freewheel Pulley

Replacing: F00M992711, 1127011848,
 1126601567
 Servicing: 0123510045, 0124515025
 Thread size M16-1.50, OD 55.90,
 Bore dia. 17.00, Dist./ back 0.70,
 Width 35.00, Depth 16.00,
 Dim./1. groove 7.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 5, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

Best Choice


237619 Freewheel Pulley HC-CARGO

Replacing: F00M991301, F00M391122
 Thread size M14-1.50, OD 49.30,
 Bore dia. 17.00, Dist./ back 4.55,
 Width 40.20, Depth 12.30,
 Dim./1. groove 17.80, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

Alternative no.: 332312



238733 Freewheel Pulley

Replacing: F00M991313, F00M991219, F00M147956, F00M147821, F000BL9038

Servicing: 0124425013, 0124425029, 0124425037, 0124425071, 0124425093, 0124425111, 0124425115, 0124525081, 0124525082, 0124525139

Thread size M16-1.50, OD 54.80, Bore dia. 17.00, Dist./ back 6.55, Width 40.60, Depth 11.10, Dim./1. groove 13.80, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
Alternative no.: 333136



238734 Freewheel Pulley

Replacing: F00M991293, F00M991231, F00M991216, F00M147936, F00M147831, F00M147807

Servicing: 0124425018, 0124425074, 0124425114, 0124525076, 0124525137, 0124525192, 0124525537

Thread size M16-1.50, OD 48.90, Bore dia. 17.00, Dist./ back 2.20, Width 36.80, Depth 11.10, Dim./1. groove 8.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.
Alternative no.: 335271



239914 Freewheel Pulley OAD

Replacing: F00M391135, F00M391100, F00M349860

Servicing: 0121715001, 0121715101

Thread size M16-1.50, OD 57.40, Bore dia. 17.00, Dist./ back 2.80, Width 49.50, Depth 10.60, Dim./1. groove 9.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



330185 Pulley

Replacing: F00M991250

Servicing: 0124225055

Thread size M16-1.50, OD 62.40, Bore dia. 17.00, Dist./ back 0.25, Width 34.90, Dim./1. groove 2.40, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o

Best Choice



330356 Freewheel Pulley HC-CARGO

Replacing: F00M391138, F00M391112, F00M349810

Servicing: 0121615006, 0121615106

Thread size M16-1.50, OD 54.80, Bore dia. 17.00, Dist./ back 1.80, Width 37.20, Depth 11.10, Dim./1. groove 5.20, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



330716 Freewheel Pulley

Manufacturer: Bosch

Replacing: F00M991289

Servicing: HC-CARGO 210050, 210051, 0124525143, 0399604021

Thread size M16-1.50, OD 52.50, Bore dia. 17.00, Dist./ back -3.90, Width 63.50, Depth 14.80, Dim./1. groove 41.30, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
Cap: HC-CARGO 330717.



330895 Freewheel Pulley

Replacing: F00M599403, F00M391120, F00M391118, F00M391107, F00M349877

Servicing: 0120000024, 0121615002, 0121615117, 0121711059, 0125711017, 0125711059, 0125711097, 0125711098

Thread size M16-1.50, OD 58.70, Bore dia. 17.00, Dist./ back -1.50, Width 36.30, Depth 11.10, Dim./1. groove 8.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
Alternative no.: 333338



330921 Freewheel Pulley

Manufacturer: Bosch

Replacing: F00MA47704, F00M992725, F00M991281, F00M148618, F00M147854

Servicing: 0124325172, 0124325221, 0124425058, 0124425059, 0124425096, 0124425097

Thread size M16-1.50, OD 54.00, Bore dia. 17.00, Dist./ back 6.45, Width 42.20, Depth 6.90, Dim./1. groove 18.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



331651 Freewheel Pulley

Replacing: F00M391124, F00M349823

Servicing: 0121615014, 0121615114, 0125711014, 0125711023, 0125711040, 0125711048, 0125711053

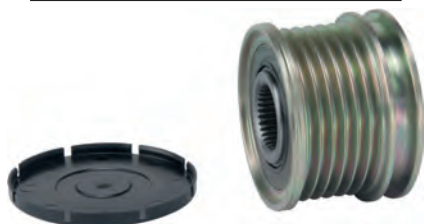
Thread size M16-1.50, OD 55.70, Bore dia. 17.00, Dist./ back 0.45, Width 36.10, Depth 11.10, Dim./1. groove 10.60, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o
Alternative no.: 335277


331925 Freewheel Pulley

Replacing: F00M991210

Servicing: 0124425015

Thread size M16-1.50, OD 57.00,
Bore dia. 17.00, Dist./ back 0.00,
Width 42.80, Depth 6.40, Rotation CR,
Dim./1. groove 23.00, Belt type Multi
Belt, Pulley type SP/FW, Grooves 5,
Free run w/, Blower w/o
Tool: HC-CARGO 210051. 12 top: HC-CARGO
714601.


332033 Freewheel Pulley

 Replacing: F00M391140, F00M349870,
F00M349859

 Servicing: 0121615012, 0121615027,
0121615127, 0125711011, 0125711078

Thread size M16-1.50, OD 49.30,
Bore dia. 17.00, Dist./ back 1.00,
Width 40.00, Depth 11.10,
Dim./1. groove 13.50, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 6, Free run w/, Blower w/o

Best Choice


332290 Freewheel Pulley HC-CARGO

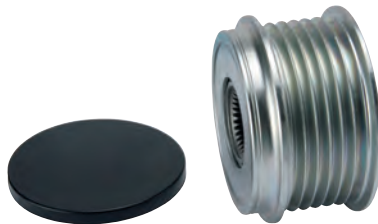
 Replacing: F00M991397, 1127011843,
1126601557, 1126601556, 1126301557

 Servicing: 0123310038, 0123320033,
0123320036, 0123325006

Thread size M16-1.50, OD 56.20,
Bore dia. 17.00, Dist./ back 1.10,
Width 42.90, Depth 16.00,
Dim./1. groove 18.80, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 5, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 138282

Best Choice


332291 Freewheel Pulley HC-CARGO

Replacing: 1126601572

Servicing: 0123320047, 0123320062, 0123510102

Thread size M16-1.50, OD 55.60,
Bore dia. 17.00, Dist./ back 1.00,
Width 36.50, Depth 7.60,
Dim./1. groove 6.00, Belt type Multi Belt,
Pulley type SP/FW, Grooves 6,
Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 138807

Best Choice


332292 Freewheel Pulley HC-CARGO

Replacing: F00M991389, 1127011846, 1126601565

 Servicing: 0123310049, 0123320038,
0123515017, 0123515020

Thread size M16-1.50, OD 50.00,
Bore dia. 17.00, Dist./ back 1.00,
Width 40.30, Depth 16.00,
Dim./1. groove 15.60, Belt type Multi Belt,
Pulley type SP/FW, Grooves 6,
Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 139281

Best Choice


332293 Freewheel Pulley HC-CARGO

 Replacing: F00M991304, F00M061023,
1126601597

 Servicing: 0123320051, 0123320065, 0123510082,
0123510107, 0123510108, 0123520023

Thread size M16-1.50, OD 50.00,
Bore dia. 17.00, Dist./ back 1.00,
Width 40.30, Depth 7.60,
Dim./1. groove 15.60, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 6, Free run w/, Blower w/o

Alternative no.: 230292

Best Choice


332294 Freewheel Pulley HC-CARGO

 Replacing: F00M991265, F00M991232,
F00M991156, F00M991061, F00M991016,
F00M147799, F00M147760

 Servicing: 0124515019, 0124525001, 0124525029,
0124525060, 0124625001, 0124625003

Thread size M16-1.50 L, OD 55.60,
Bore dia. 17.00, Dist./ back 1.00,
Width 37.50, Depth 7.60,
Dim./1. groove 6.00, Rotation ACR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 6, Free run w/, Blower w/o

Alternative no.: 230296

Best Choice


332295 Freewheel Pulley HC-CARGO

 Replacing: F00M991378, F00M991045,
F00M991043, F00M147724

Thread size M16-1.50, OD 55.80,
Bore dia. 17.00, Dist./ back 1.00,
Width 36.50, Depth 11.10,
Dim./1. groove 5.70, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 5, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843. Cap: HC-
CARGO 138236.

Alternative no.: 230302

Best Choice


332302 Freewheel Pulley HC-CARGO

 Replacing: F00M991303, F00M991190,
F00M991125, F00M991099

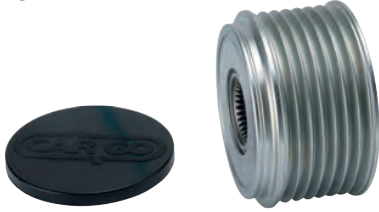
 Servicing: 0123520023, 0124325039, 0124325046,
0124325093, 0124515064, 0124515091,
0124515114, 0124515115, 0124615015, 0124615019

Thread size M16-1.50, OD 49.80,
Bore dia. 17.00, Dist./ back 1.00,
Width 40.30, Depth 11.10,
Dim./1. groove 15.60, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 6, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 232624



CAR GO Best Choice



332303 Freewheel Pulley HC-CARGO

Replacing: F00M991192, F00M991116, F00M991078
 Servicing: 0124315027, 0124325100, B120416351
 Thread size M16-1.50, OD 59.10,
 Bore dia. 17.00, Dist./ back 0.90,
 Width 36.40, Depth 8.90,
 Dim./1. groove 5.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 7, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210948.

Alternative no.: 233657

CAR GO Best Choice



332305 Freewheel Pulley HC-CARGO

Replacing: F00M991271, F00M991171,
 F00M349814, F00M147907, F00M147766, F00M147764
 Servicing: 0121615009, 0121615021, 0121615028,
 0121615128, 0121715024, 0121715124,
 0124525035, 0124525126, 0124525526
 Thread size M16-1.50, OD 54.30,
 Bore dia. 17.00, Dist./ back 1.50,
 Width 38.20, Depth 11.60,
 Dim./1. groove 8.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

Alternative no.: 234127

CAR GO Best Choice



332306 Freewheel Pulley HC-CARGO

Replacing: F00M991302, F00M991138,
 F00M391160
 Servicing: 0124515088, 0124615028
 Thread size M16-1.50, OD 55.00,
 Bore dia. 17.00, Dist./ back 2.50,
 Width 45.20, Depth 11.50,
 Dim./1. groove 15.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 7, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

Alternative no.: 234793

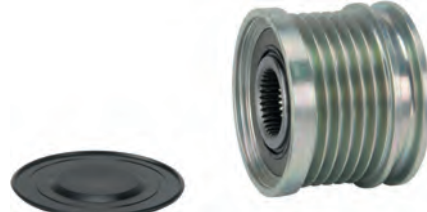
CAR GO Best Choice



332308 Freewheel Pulley HC-CARGO

Replacing: F00M991255, F00M991181,
 F00M349827
 Servicing: 0121715029, 0121715129,
 0124625014, 0124625019, 0124625045
 Thread size M16-1.50, OD 49.80,
 Bore dia. 17.00, Dist./ back 1.80,
 Width 36.20, Depth 11.10,
 Dim./1. groove 10.80, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

Alternative no.: 234796



332312 Freewheel Pulley

Replacing: F00M991301, F00M391122
 Thread size M14-1.50, OD 49.10,
 Bore dia. 17.00, Dist./ back 4.55,
 Width 44.60, Dim./1. groove 18.00,
 Rotation CR, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

Alternative no.: 237619

CAR GO Best Choice



332317 Freewheel Pulley HC-CARGO

Replacing: F00M991284, F00M991206,
 F00M991122, F00M991002, F00M599534,
 F00M591131, F00M147801, F00M147737
 Servicing: 0121715003, 0124315001, 0124315013,
 0124315032, 0124325001, 0124325012,
 0124325073, 0124325083, 0124325088, 0124325101
 Thread size M16-1.50, OD 56.20,
 Bore dia. 17.00, Dist./ back 1.00,
 Width 42.80, Depth 11.10,
 Dim./1. groove 15.25, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

Alternative no.: 230293

CAR GO Best Choice



332318 Freewheel Pulley HC-CARGO

Replacing: F00M991390, 1127011847, 1126601566
 Servicing: 0123320055, 0123515003
 Thread size M16-1.50, OD 55.85,
 Bore dia. 17.00, Dist./ back 1.10,
 Width 36.60, Depth 16.00,
 Dim./1. groove 5.80, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 5, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843. Cap: HC-CARGO 138236.

Alternative no.: 230083

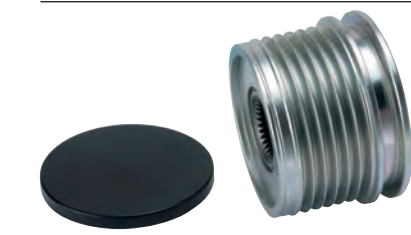
CAR GO Best Choice



332319 Freewheel Pulley HC-CARGO

Replacing: F00M991391, 6033GD5036, 1126601568
 Servicing: 0123320046, 0123320049, 0123340007,
 0123510072, 0123510101, 0124325024,
 0124325031, 0124325185, 0124415013, 0124415014
 Thread size M16-1.50, OD 56.00,
 Bore dia. 17.00, Dist./ back 1.00,
 Width 42.80/3.50,
 Dim./1. groove 15.60/19.10, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

Alternative no.: B332319



333025 Freewheel Pulley HC-CARGO

Replacing: F00M991054
 Thread size M16-1.50, OD 54.90,
 Bore dia. 17.00, Dist./ back 4.20,
 Width 43.70, Depth 16.00,
 Dim./1. groove 17.70, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o

Alternative no.: 231584


333026 Freewheel Pulley HC-CARGO

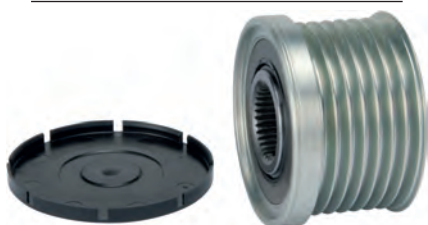
Replacing: F00M991375, F00M991326, F00M991217, F00M991039, F00M147976, F00M147806, F00M147721

Servicing: 0124315006, 0124325014, 0124425029, 0124425108, 0124525028, 0124525069

Thread size M16-1.50, OD 54.50, Bore dia. 17.00, Dist./ back 7.80, Width 43.00/3.50, Depth 11.20, Dim./1. groove 17.80/21.30, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o

Pulley tool: HC-CARGO 210843.

Alternative no.: B333026, B230309


333064 Freewheel Pulley

Replacing: F00M991260, F00M391158, F00M349899, F00M349824, 0121C00401

Servicing: 0120000027, 0120000031, 0121715016, 0121715017, 0121715018, 0121715116, 0121715117, 0121715118

Thread size M16-1.50, OD 49.00, Bore dia. 17.00, Dist./ back 0.20, Width 34.40, Depth 11.10, Dim./1. groove 3.30, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/

Alternative no.: 335264


333071 Freewheel Pulley

Replacing: F00M391150, F00M349903

Servicing: 0121615032, 0121615132, 0121715058, 0121715158, 0125711024, 0125711045, 0125711069, 0125711105, 0125811006

Thread size M16-1.50 L, OD 58.70, Bore dia. 17.00, Dist./ back 0.00, Width 51.00, Depth 11.00, Dim./1. groove 24.30, Rotation ACR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o


333072 Freewheel Pulley

Replacing: F00MA47700, F00M992709, F00M991278, F00M349835

Servicing: 0121715022, 0121715050, 0121715078, 0121715178, 0124325078, 0124525508

Thread size M16-1.50, OD 64.60, Bore dia. 17.00, Dist./ back 0.50, Width 38.50, Depth 11.10, Dim./1. groove 12.80, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/


333073 Freewheel Pulley

Replacing: F00M992718

Servicing: 0124425085, 0124425087

Thread size M16-1.50, OD 53.70, Bore dia. 17.00, Dist./ back 0.10, Width 34.70, Depth 7.60, Dim./1. groove 8.20, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/


333074 Freewheel Pulley

Replacing: F00M992742, F00M991277, F00M591111, F00M147910

Servicing: 0124525113, 0124525210, 0125711051, 0125711090

Thread size M16-1.50, OD 56.00, Bore dia. 17.00, Dist./ back 0.45, Width 41.60, Depth 10.50, Dim./1. groove 14.50, Belt type Multi Belt, Pulley type SP/FW, Grooves 6


333075 Freewheel Pulley

Replacing: F00M991251, F00M147880

Thread size M16-1.50, OD 54.00, Bore dia. 17.00, Dist./ back 0.70, Width 40.20, Depth 7.60, Dim./1. groove 18.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/


333077 Freewheel Pulley

Replacing: F00M599500, 333077

Servicing: 0124325122, 0124525064

Thread size M16-1.50, OD 55.00, Bore dia. 17.00, Dist./ back 0.50, Width 36.10, Depth 11.10, Dim./1. groove 9.90, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/

Alternative no.: 335267


333079 Freewheel Pulley

Thread size M16-1.50 L, OD 62.00, Bore dia. 17.00, Dist./ back 25.80, Width 51.20, Rotation ACR, Belt type Toothed belt, Free run w/

Best Choice


333134 Freewheel Pulley HC-CARGO

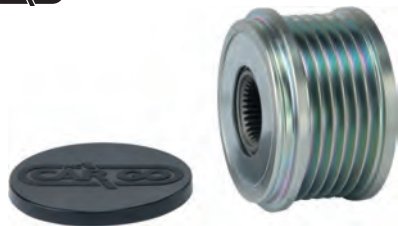
Replacing: F00M991300, F00M391119

Thread size M16-1.50, OD 61.80, Bore dia. 17.00, Dist./ back 0.30, Width 32.90, Depth 12.50, Dim./1. groove 17.00, Rotation CR, Belt type Toothed belt, Pulley type TP/FW, Grooves 18, Free run w/, Blower w/o

Alternative no.: 236531



CAR GO Best Choice



333136 Freewheel Pulley HC-CARGO

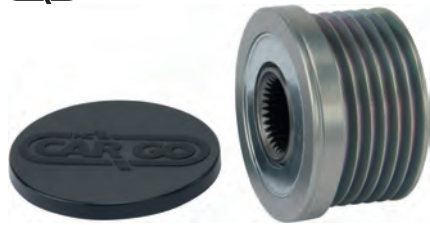
Replacing: F00M991313, F00M991219, F00M147956, F00M147821

Servicing: 0124425071, 0124525081, 0124525139, 0124525140

Thread size M16-1.50, OD 55.00, Bore dia. 17.00, Dist./ back 7.30, Width 42.80, Depth 11.10, Dim./1. groove 14.20, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o

Alternative no.: 238733

CAR GO Best Choice



333336 Freewheel Pulley HC-CARGO

Replacing: F00MA47701, F00M991141, F00M391159, F00M391157, F00M349898, F00M349820, F00M147914, F00M147746

Servicing: 0399604028

Thread size M16-1.50, OD 49.10, Bore dia. 17.00, Dist./ back 0.40, Width 31.90, Depth 11.30, Dim./1. groove 3.40, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 234169

CAR GO Best Choice



333337 Freewheel Pulley HC-CARGO

Replacing: F00M991293, F00M991231, F00M991216, F00M147936, F00M147831, F00M147807

Thread size M16-1.50, OD 49.00, Bore dia. 17.00, Dist./ back 0.40, Width 38.30, Depth 11.10, Dim./1. groove 8.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 238734

CAR GO Best Choice



333338 Freewheel pulley HC-CARGO

Replacing: F00M599403, F00M391120, F00M391118, F00M349877

Servicing: 0121615002, 0121615117, 0121711059, 0125711001, 0125711017, 0125711058, 0125711059, 0125711097, 0125711098, 0125711101

Thread size M16-1.50, OD 58.70, Bore dia. 17.00, Dist./ back 0.70, Width 36.30, Depth 10.70, Dim./1. groove 9.70, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o

Alternative no.: 330895



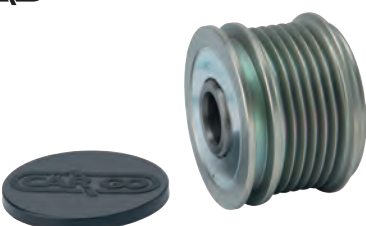
333383 Freewheel pulley

Replacing: F00M991246, F00M147875

Servicing: 0124425048, 0124425061

Thread size M16-1.50, OD 55.80, Bore dia. 17.00, Dist./ back 1.00, Width 37.70, Depth 7.60, Dim./1. groove 18.46, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o

CAR GO Best Choice



333402 Freewheel pulley HC-CARGO

Replacing: 1126601559

OD 61.00, Bore dia. 17.00, Grooves 6, Free run w/, Blower w/o

Alternative no.: 138203



333429 Freewheel Pulley

Replacing: F00M599497, F00M599420, F00M591124

Servicing: 0125711030, 0125711068, 0125711087

Thread size M17-1.25, OD 52.00, Bore dia. 17.00, Width 40.00, Depth 11.00, Rotation CR, Belt type Multi Belt, Pulley type FW, Grooves 5, Free run w/



333434 Freewheel Pulley OAD

Thread size M16-1.50, OD 54.00, Bore dia. 17.00, Width 49.50, Depth 11.00, Rotation CR, Belt type Multi Belt, Grooves 5



333449 Freewheel pulley OAD

Replacing: F00M991192, F00M991116, F00M991078

Servicing: 0124315027, 0124325100

Thread size M16-1.50, OD 59.00, Bore dia. 17.00, Dist./ back 0.00, Width 68.80, Depth 8.90, Rotation CR, Dim./1. groove 5.00, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/

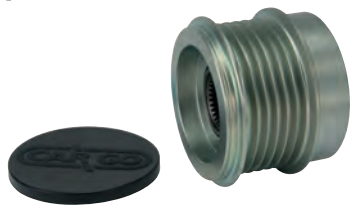


333451 Freewheel pulley OAD

Replacing: F00M391115

Servicing: 0121615008, 0121615108

Thread size M17-1.50, ID/hole 10.00, OD/clutch 82.00, Total length 157.50, Dist. 71.00, Blower w/o, Bearing w/

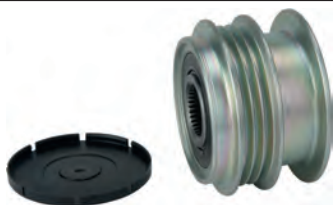

333465 Freewheel pulley HC-CARGO

Replacing: F00MA47704, F00M992725, F00M991281, F00M147854

Servicing: 0124425058, 0124425096

Thread size M16-1.50, OD 59.80, Bore dia. 17.00, Dia/over belt 53.83, Height 45.60, Width 45.60, Depth 7.20, Dim./1. groove 18.50, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/

Alternative no.: 330921


333467 Freewheel Pulley

Replacing: F00BL106K

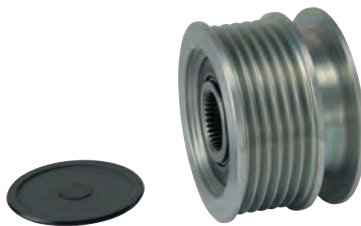
Thread size M16-1.50, OD 59.40, Bore dia. 17.00, Width 41.50, Rotation CR, Dim./1. groove 22.20, Belt type Multi Belt, Pulley type SP/FW, Grooves 3, Free run w/, Blower w/o, Bearing w/


333695 Freewheel Pulley

Replacing: F00M992719

Servicing: 0124425084, 0124425086

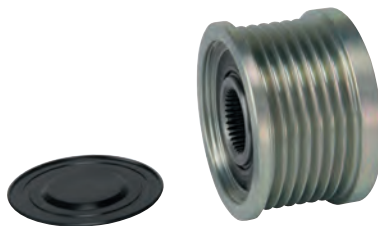
Thread size M16-1.50, OD 53.70, Bore dia. 17.00, Dist./ back 0.85, Width 34.70, Depth 7.60, Dim./1. groove 8.20, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o


333700 Freewheel Pulley

Replacing: F00M992730

Servicing: 0124425100

Thread size M16-1.50, OD 61.50, Bore dia. 17.00, Dist./ back 0.40, Width 41.30, Depth 7.60, Dim./1. groove 18.50, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o


333701 Freewheel Pulley

Replacing: F00M992740, F00M599502

Servicing: 0124525216, 0124555063, 0124655091, F00BL0622

Thread size M16-1.50, OD 54.90, Bore dia. 17.00, Dist./ back 1.00, Width 37.50, Depth 11.10, Dim./1. groove 9.80, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o


333711 Freewheel Pulley

Replacing: F00M991264, F00M349911, F00M147828

Servicing: 0121715080, 0121715180, 0124425046, 0124525228, 0124525548, 0125711035, 0125711082, 0125711089

Thread size M16-1.50, OD 55.90, Bore dia. 17.00, Dist./ back 0.20, Width 35.00, Depth 11.10, Dim./1. groove 5.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o


333948 Freewheel Pulley

Replacing: F00M991248, F00M147878

Servicing: 0124425038, 0124425075, 0124525100

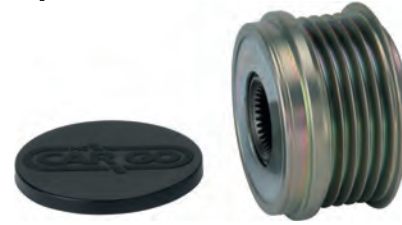
Thread size M16-1.50, OD 49.30, Bore dia. 17.00, Width 34.65, Dim./1. groove 8.00, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o


333959 Freewheel Pulley HC-CARGO

Replacing: F00M991134

Servicing: 0124325114, 0124515089

Thread size M16-1.50, OD 50.00, Bore dia. 17.00, Width 31.50, Dim./1. groove 4.50, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o


333981 Freewheel Pulley HC-CARGO

Replacing: F00M991128, F00M991076, 01211AD0BC

Servicing: 0124515031

 Thread size M16-1.50, OD 54.00, Bore dia. 17.00, Width 36.30, Dim./1. groove 7.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o
 Alternative no.: 236762

Pulley Parts

Spacers

Pkg. 10



135314 Spacer for Pulley

Replacing: 0120469001, 0120469686, 0120469982, 0120489316

ID 17.00, OD 30.00, Height 6.00

Pkg. 10



138774 5★ Spacer for Pulley

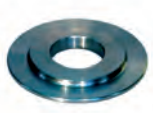
Manufacturer: Bosch

Replacing: 1120202008

Servicing: 0120000016, 0120000036, 0120300562, 0120300568, 0120300569, 0120335006, 0120335007, 0120335008, 0120335010, 0120335011

ID 17.00, OD 30.00, Height 4.40/5.10

Pkg. 5



139907 5★ Spacer for Pulley

Manufacturer: Bosch

Replacing: 1120202505

Servicing: 0120000013, 0120000018, 0120000030, 0120000032, 0123315501, 0123315506, 0123320057, 0123325500, 0123325501, 0123325504

ID 17.00, OD 44.00, Thickness 5.00, Material Steel

Pkg. 5



139931 5★ Spacer for Pulley

Manufacturer: Bosch

Replacing: F00M990516, F00M990500, F002G91301

Servicing: 0120000001, 0120000002, 0120000015, 0120000017, 0120000019, 0120000023, 0120000033, 0120000035, 0120000037, 0121615013

ID 17.00, OD 39.00, Thickness 5.00, Material Steel

Pkg. 10



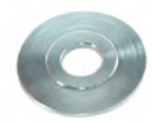
232171 Spacer for Pulley

Servicing: 12SI

ID 17.00, OD 20.00, Height 13.50

Pulley: HC-CARGO 232095.

Pkg. 5



234353 Spacer for Pulley

Replacing: 1120591513

Servicing: 0123325500, 0123325501, 0123325504, 0123525501, 0123525504

ID 16.40, OD 55.00, Thickness 2.00, Material Steel



234363 Spacer for Pulley

Replacing: 1120202038

Servicing: 0120468028, 0120468054, 0120468055, 0120468136, 0120468147, 0986043480, B120500078, B120500603, B120500671

ID 22.00, OD 40.00, Height 6.05

Pkg. 5



234463 Spacer for Pulley

Replacing: 1120140142

Servicing: 0120400704, 0120400705, 0120400758, 0120400759, 0120400786, 0120400787, 0120400806, 0120400807, 0120400810, 0120400814

ID 17.00, OD 55.25, Thickness 2.65, Material Steel

Pkg. 50



610024 Spacer

Replacing: 610024

Servicing: 0124325056, 0124325081, 0124325127, 0124325160, 0124515050, 6033GB4009

ID 17.00, OD 30.00, Height 8.00

Pkg. 50



610030 Spacer

Replacing: 610030

Servicing: 0120400806, 0120400807, 0120400810, 0120400866, 0120400867, 0120421142, 0120421401, 0120488176, 0120488177, 0120489048

ID 17.00, OD 30.00, Height 6.50

Pkg. 50



610033 Spacer

Replacing: 610033

ID 15.00, OD 35.00, Thickness 2.70

Pkg. 50


610034 Spacer

 Replacing: 610034
 ID 15.00, OD 35.00, Height 9.20

Pkg. 100


610040 Spacer

 Replacing: 610040
 ID 17.00, OD 45.00, Thickness 2.00

Pkg. 100


610041 Spacer

 Replacing: 610041
 ID 17.50, OD 35.00

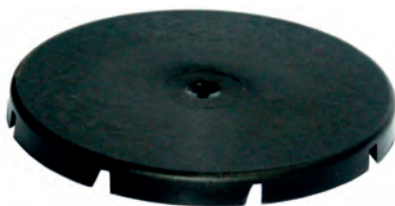
Pulley Covers

Pkg. 10


138092 Pulley Cover

 Replacing: 1120591505
 Servicing: 0121615019, 0121711017,
 0121715022, 0121715050, 0123310038,
 0123320033, 0123320036, 0123320041,
 0123320046, 0123320049
 OD 49.00, Height 2.00

Pkg. 5


138236 Pulley Cover

 Replacing: 1120591506
 Servicing: 01220AA000, 01220AA0B0,
 01220AA0C0, 01220AA0D0, 01220AA0R0,
 01220AA1A0, 01220AA1P0, 01220AA2A0,
 0123310032, 0123310034
 OD 55.50, Height 4.70

Pkg. 10


235474 Pulley Cover

 Replacing: F00M148610
 Servicing: 0124315020, 0124325041,
 0124325076
 OD 50.00, Height 7.10
Ina.

Pkg. 10


235475 Pulley Cover

 Replacing: F00M148611
 Servicing: 0120000003, 0120000004,
 0120000005, 0120000014, 0120000015,
 0120000024, 0120000027, 0120000028,
 0120000029, 0120000031
 OD 55.40, Height 4.70
Ina.

Pkg. 5


330717 Pulley Cover

 Replacing: F00M148628, F00M148617
 Servicing: 0124425049, 0124425089,
 0124525113, 0124525143, 0124525210,
 0124525226, 0125711044, 0399604021
 OD 44.80, Height 1.90
For HC-CARGO 330716. Bosch.
Tools

210843 Combi Tool

 Servicing: Bosch Alternators
 33 teeth combitool for the disassembly
 and assembly of the free wheel pulley. XZN
 10.00x110.00 mm, w/ 1/2" socket and 22.00
 mm hexagon.

210909 Combi Tool

 Servicing: Valeo Alternators
 33 teeth combitool for disassembly and
 assembly of free wheel pulley. Torx
 50.00x110.00 mm, w/ 1/2" socket and 22.00
 mm hexagon.

Vacuum Pumps

136300 Vacuum Pump

 Manufacturer: Bosch
 Replacing: 9491337022, 9491147202
 Servicing: 9120144605, 9120144606,
 9120144609, 9120144617, 9120144618,
 9120144626, 9120334625, 9120334626,
 9120334627, 9120334628

136807 Vacuum Pump

 Manufacturer: Bosch
 Replacing: 9491147201
 Servicing: 0120488000, 0120488001,
 0120488002, 0120488003, 0120488004,
 0120488005, 0120488008, 0120488009,
 0120488012, 0986034450



138759 5★ Vacuum Pump

Manufacturer: Bosch
 Replacing: 9491335137
 Servicing: 6033GB5009, 6033GB5010, 9120334631, 9120334632, 9120335000, 9120335001, 9120335002



235232 5★ Vacuum Pump

Manufacturer: Bosch
 Replacing: 9491335136
 Servicing: 9120334633, 9120334634, 9120334638, 9120334641

Vacuum Pump Parts

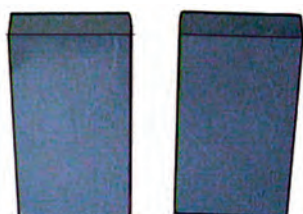
Rotors



230251 5★ Rotor for Vacuum Pump

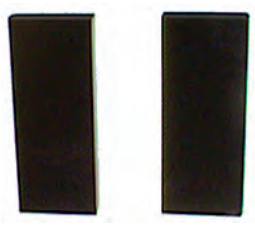
OD 53.00, Height 35.00, No./splines 18

Vane Sets



135973 Vane Set

Replacing: 9491147007, 9491142300
 Servicing: 0120488000, 0120488001, 0120488002, 0120488003, 0120488004, 0120488005, 0120488006, 0120488007, 0120488008, 0120488009
 Length 25.00, Height 5.00, Width 13.80



137153 Vane Set

Replacing: 9491147011, 9491142302
 Servicing: 6033GB4018, 6033GB4020, 6033GB4021, 6033GB5001, 6033GB5007, 6033GB5009, 9120144605, 9120144606, 9120144608, 9120144609
 Length 35.00, Height 5.00, Width 14.80

Hose Nipples

Pkg. 5



080240 Hose Nipple

Replacing: 9491143304
 Servicing: HC-CARGO 806015, 806020, 0120488001, 0120488003, 0120488005, 0120488009, 0120488011, 9120144612
 Bolt size 12, ID/demister tube connection 7.00, Type Single, Hose type Normal fuel hose

Pkg. 5



080242 Hose Nipple

Replacing: 9491143302
 Servicing: HC-CARGO 806015, 806020, 0120488001, 0120488003, 0120488005, 0120488007, 0120488009, 0120488011, 9120144612
 Bolt size 14, ID/demister tube connection 9.00, Type Single, Hose type Normal fuel hose

Various

Pkg. 10



080252 Hollow Screw

Replacing: 2911201701
 Servicing: HC-CARGO 806020
 Thread M10-10.10, Hole size 4.00, Type Ordinary



080255 Hollow Screw

Replacing: 2911202703, 2443456007
 Servicing: HC-CARGO 806020, 0120488006, 0120488007, 9120144608, 9120144609, 9120144610, 9120144611, 9120144612, 9120144617
 Thread M14-1.50, Hole size 8.00, Type Ordinary

Pkg. 10



134290 Screw Plug

Replacing: 9491143400
 Servicing: 6033G4011B, 6033GB4008, 6033GB4015, 6033GB4016, 6033GB5001, 6033GB5007, 6033GB5009, 6033GB5010, 6033GB5011, 9120144602
 OD 24.00, Height 13.00

Pkg. 10



235336 Hollow Screw

Replacing: 9121337081
 Servicing: 6033GB4018, 6033GB4020, 6033GB4021, 9120334633, 9120334634, 9120334638, 9120334641, 9120334642
 Thread size 18x1.50, ID M12x1.50, OD 18.00, Length 36.50, Thread length 7.10

Repair Kits



134543# Repair Kit

Replacing: 1127011092
 Servicing: 0120468127, 0120468128, 0120468134, 0120469016, 0120469017, 0120469611, 0120469620, 0120469644, 0120469645, 0120469682


134544 Repair Kit

Manufacturer: Bosch

Replacing: 1127011142, 1120591042

Servicing: 0120468007, 0120468008, 0120468013, 0120468014, 0120468030, 0120468031, 0120468032, 0120468033, 0120468048, 0120468049


135449 Repair Kit

Manufacturer: Bosch

Replacing: 1127011047

Servicing: 0120300530, 0120300531, 0120300535, 0120300536, 0120300537, 0120300538, 0120300539, 0120300552, 0120300562, 0120300567


136012 Terminal Kit

Replacing: 2127011001

Servicing: 0120689513, 0120689520, 0120689526, 0120689562, F00LD0211

B+, B- and D+. Terminal kit: HC-CARGO 231814.

136046 Terminal Kit

Replacing: 1127011161

Servicing: 0120468061, 0120468062, 0120468063, 0120468064, 0120468075, 0120468076, 0120468077, 0120468078, 0120468102, 0120468103


136699 Insulator Kit

Replacing: 1127011071

Servicing: 0120300552, 0120339512, 0120339514, 0120339531, 0120339543, 0120339544, 0120339545, 0120450010, 0120450015, 0120468037


137509 Insulator Kit

Replacing: 1127011050

Servicing: 0120339547, 0120400740, 0120400741, 0120400742, 0120400743, 0120400782, 0120400783, 0120400827, 0120400828, 0120400831


139007 Terminal Kit

Replacing: 1127011062

Servicing: 0120400806, 0120400807, 0120400810, 0120400866, 0120400867, 0120421142, 0120421401, 0120488174, 0120488176, 0120488177

B+, D+, W.

139250 Terminal Kit

Replacing: 1127011093

Servicing: 0120450011, 0120450012, 0120450013, 0120450014, 0120450016, 0120450017, 0120450018, 0120450019, 0120450020, 0120450021


139282 Terminal Kit

Replacing: 1127011146

Servicing: 0120469992, 0120469993, 0120469994, 0120469995, 0120469997, 0120484001, 0120484002, 0120484003, 0120484011, 0120484012

B+, D+.

230245 Insulator Kit

Replacing: 9491147016

Servicing: 0120488211, 0120489408, 6033G4011B, 6033GB4008, 6033GB4009, 6033GB4015, 9120144292, 9120144305, 9120144605, 9120144606


231090 Insulator Kit

Replacing: 1127011144

Servicing: 0120400728, 0120468143, 0120468145, 0120468163, 0120469046, 0120469047, 0120469050, 0120469101, 0120469102, 0120469107


231703 Repair Kit

Manufacturer: Bosch

Replacing: 1127011151

Servicing: 0120468028, 0120468054, 0120468055, 0120468136, 0120468147, 0986043480, B120500078, B120500603, B120500671



231814 ★ Terminal Kit

Manufacturer: Bosch
 Replacing: 1127011083
 Servicing: 0120389567, 0120689508, 0120689511, 0120689513, 0120689516, 0120689517, 0120689518, 0120689520, 0120689522, 0120689523
 Terminal W: HC-CARGO 233089.



233855 Terminal Kit

Replacing: 1127011061
 Servicing: 0120488125, 0120488132, 0120488133, 0120488135, 0120488136, 0120488137, 0120488153, 0120488208, 0120488224, 0120488232



333560 ★ Repair Kit

Manufacturer: Bosch
 Replacing: 1127011072
 Servicing: 0120689503, 0120689504, 0120689505, 0120689506, 0120689507, 0120689508, 0120689510, 0120689512, 0120689514, 0120689515
 Alternative no.: 333612

Sundry Parts

Insulators



131823 Insulator

Servicing: 0120469502, 0120469503, 0120469504, 0120469505, 0120469510, 0120469511, 0120469514, 0120469515, 0120469524, 0120469525
 B+.



131824 Insulator

Servicing: 0120468057, 0120468058, 0120468059, 0120468060, 0120469510, 0120469511, 0120469537, 0120469575, 0120469576, 0120469588
 B+, D+.



131825 Insulator

Servicing: 0120469775, 0120469776, 0120469990
 B+, D+.



132767 Insulator

Servicing: 0120468017, 0120468019, 0120468020, 0120468022, 0120468023, 0120468024, 0120468044, 0120468052, 0120468070, 0120468079
 Length 62.40, Height 14.45
 B+, D+.



132806 Insulator

Servicing: 0120488211, 0120488228, 0120488286, 0120489346, 0120489347, 0120489408
 B+, D+.



132807 Insulator

Servicing: 0120469009, 0120469512, 0120469513, 0120469516, 0120469517, 0120469530, 0120469531, 0120469559, 0120469566, 0120469571
 B+, D+.



134979 Insulator

Servicing: 0120469682, 0120469683, 0120469880, 0120469881
 B+, D+.



135509 Insulator

Servicing: 0120469588, 0120469589, 0120469590, 0120469591, 0120469642, 0120469944, 0120469945
 ID 8.00/5.00, OD 24.00/14.00, Length 59.00, Colour Black, Material Plastic
 B+, D+.



136302 Insulator

Servicing: 0120488000, 0120488001, 0120488002, 0120488003, 0120488008, 0120488009, 0120488012, 0120488214, 0120488215, 0120489613
 Colour Black, Material Plastic, Type PVC
 B+.


137245 Terminal Block

Replacing: 1120591109

 Servicing: 0120465031, 012046503B,
0120469911, 0120469912, 0120485048,
012048504J, 9120485048, 9123690001

 Length 83.00, Height 27.00
B+, D+.

138432 Terminal Block

Replacing: 1120591118

 Servicing: 0123310006, 0123320012,
9123320012

 Length 66.00
B+, D+.

138761 Insulator

 Servicing: 0120469757, 0120469759,
0120484017, 0120488176, 0120488177,
0120488182, 0120488210, 0120489088,
0120489090, 0120489093

139004 Terminal Block

Replacing: 1120591111

 Servicing: 0123214002, 0123515002,
0123515010, B120510510

B+.


230590 Insulator

 Servicing: 0120450011, 0120450012,
0120450013, 0120450014, 0120450016,
0120450017, 0120450024

Terminal kit: HC-CARGO 139250.


230754 Insulator

 Servicing: 0120469829, 0120469830,
0120469878, 0120469879, 0120469913,
0120469914, 0120469918, 0120469919,
0120488183, 0120488184

 OD/collar 16.50, Height/collar 92.65
Terminal block.

230755 Insulator

 Servicing: 0120468009, 0120468010,
0120468029, 0120468042, 0120468043,
0120468057, 0120468058, 0120468059,
0120468060, 0120468101

ID 9.23, OD 22.05, Height 9.27


233301 Insulator

ID 5.70, OD 15.80, Height 3.15


233770 Insulator

 ID 6.20, OD 13.70, Thickness 1.60,
Material Fiber

235317# Insulator

Servicing: 0120488153

ID 4.00, OD 13.70, Height 13.00


238989 Insulator

 Servicing: 0120339512, 0120339543,
0120339544, 0120339545

ID 5.50, OD 16.00, Thickness 1.55

Terminals

135957 Terminal

Total length 44.00


136474 Terminal

Replacing: 1121090307

 Servicing: 0120485029, 0120485030,
0123310014, 0123310015, 0123310023,
0123310029, 0123310048, 0123310050,
0123310053, 0123310054

 Length 54.40, Height 12.90
D+.

Pkg. 5

Pkg. 10

Pkg. 10

Pkg. 20

Pkg. 10

Pkg. 10

Pkg. 10

Pkg. 5

Pkg. 5

Pkg. 10



Pkg. 5



234886 Terminal

Replacing: 9491337026
 Servicing: 6033GB4016, 6033GB5007, 6033GB5009, 6033GB5010, 6033GB5011, 9120334631, 9120334632, 9120335000, 9120335001, 9120335002
 ID 7.19, OD 22.00, Height 10.20
 For B+ terminal.

Terminal Plugs



190762 Connector

Replacing: 1194485404
 Servicing: Bosch Alternators, Bosch 1194 485 404, 0120400541, 0120400542, 0120400551, 0120400558, 0120400563, 0120400566
 Colour Black, Plug Female, No./poles 4
 Terminal: HC-CARGO 190252.



234347 Plug

Replacing: 9121334418
 Servicing: 6033GB4009, 9120334633, 9120334634, 9120334638, 9120334641, 9120334642
 w/ wire.



235402 Plug

Replacing: 9123334403
 Servicing: 9120334625, 9120334626, 9120334634, 9120334635

Thru Bolts

Pkg. 4



137247 Through Bolt

Replacing: 1123450025
 Servicing: 0120468029, 0120468101, 0120468125, B120500423, B120500654, B120500995
 Thread size M6, Total length 141.00,
 Length/rear collar 139.00,
 Thread length 40.00

Pkg. 10



138592 Through Bolt

Replacing: 1123429208, 1123429200
 Servicing: 0120300518, 0120300519, 0120300530, 0120300531, 0120300532, 0120300533, 0120300536, 0120300537, 0120339515, 0120339516
 Thread size M5, Total length 111.70,
 Length/rear collar 107.45,
 Thread length 30.95

Pkg. 4



139435 Through Bolt

Manufacturer: Bosch
 Replacing: 2129990197, 1123429125, 1123410038
 Servicing: 0120400708, 0120400725, 0120400784, 0120400835, 0120689502, 0120689503, 0120689504, 0120689505, 0120689506, 0120689507
 Thread size M6, Total length 108.50,
 Length/rear collar 105.00,
 Thread length 60.00

Pkg. 20



191292 Through Bolt

Replacing: 6033AC1148, 1123429212, 1123429201, 1123429102
 Servicing: 0001218602, 0001218620, 0001218703, 0001218710, 0001218711, 0001218712, 0001218715, 0001218716, 0001218719, 0001218722
 Thread M5, Length 110.00,
 Thread length 40.00,
 Head type Cheese head,
 Screw type Pozidriv

Pkg. 20



191528 Through Bolt

Replacing: F00M390013, 1123429216, 1123429202
 Servicing: 0120000003, 0120000004, 0120000005, 0120000007, 0120000008, 0120000014, 0120000024, 0120000025, 0120000026, 0120000027
 Thread M5, Length 95.00,
 Thread length 30.00,
 Head type Cheese head,
 Screw type Pozidriv

Pkg. 20



191582 Through Bolt

Replacing: 1123429233, 1123429211, 1123429133, 1123410076
 Servicing: 0120400669, 0120400670, 0120400719, 0120400721, 0120400724, 0120400726, 0120400727, 0120400740, 0120400741, 0120400792
 Thread M5, Length 100.00,
 Thread length 60.00,
 Head type Cheese head,
 Screw type Pozidriv
 Alternative no.: B191582

Pkg. 20


191584 Through Bolt

Replacing: 1123429231, 1123429207, 1003450047, 1003450040

Servicing: 0001106012, 0001106014, 0001106017, 0001106022, 0001106023, 0001106024, 0001107094, 0001107095, 0001107400, 0001107401

Thread M5, Total length 125.00,

Thread length 60.00,

Head type Cheese head,

Screw type Pozidriv

Pkg. 20


191585 Through Bolt

Replacing: 1123429203, 1004450013, 1003450049, 1003450048, 1003450013, 1003450010, 1003410115

Servicing: 0001107032, 0001107034, 0001107037, 0001107045, 0001107048, 0001107056, 0001107062, 0001107063, 0001107066, 0001107067

Thread size M5, Total length 138.70,

Length/rear collar 134.80,

Thread length 61.20

Pkg. 4


230706 Through Bolt

Replacing: 1123429007

Servicing: 0120000016, 0120000036, 0120335006, 0120335007, 0120335008, 0120335010, 0120335012, 0120465004, 0120465006, 0120465007

Thread size M5, Total length 52.00,

Length/rear collar 47.00,

Thread length 22.00

Alternative no.: B230706

Pkg. 4


230731 Through Bolt

Replacing: F00M990152, F00M990010

Servicing: 0120000018, 0120000030, 0120000032, 01240AD7EB, 0124110002, 0124110003, 0124110005, 0124110006, 0124110007, 0124110008

Thread size M5, Total length 65.00,

Length/rear collar 59.80,

Thread length 22.15

Alternative no.: B230731

Pkg. 4


231252 Through Bolt

Replacing: 1123429204

Servicing: 0120400640, 0120400642, 0120400694, 0120400712, 0120400713, 0120400733, 0120400745, 0120400747, 0120400764, 0120400765

Thread size M5, Total length 119.60,

Length/rear collar 115.00,

Thread length 54.35

Pkg. 20


B230706 Through Bolt

Replacing: 1123429007

Servicing: 0120335006, 0120335007, 0120335008, 0120335010, 0120335011, 0120335012, 012033501C, 0120465003, 0120465004, 0120465006

Thread size M5, Total length 52.00,

Length/rear collar 47.00,

Thread length 22.00

Alternative no.: 230706

Pkg. 100


B230731 Through Bolt

Replacing: F00M990102

Servicing: 0120000001, 0120000002, 0120000013, 0120000019, 0120000033, 0120000035, 0123510095, 0123520023, 0124110001, 0124110002

Thread size M5, Total length 65.30,

Length/rear collar 60.20,

Thread length 21.70

Alternative no.: 230731

Screws

Pkg. 4


136009 Stud

Replacing: 2912212207

Servicing: 0120450024, 0120689503, 0120689504, 0120689505, 0120689506, 0120689507, 0120689508, 0120689510, 0120689511, 0120689512

Thread size M6, Thread size/rear M6,

Total length 35.00

Pkg. 3


136834 Screw

Replacing: 1123433030

Servicing: 0123110006, 0123320014, 0123500008, 0123500009, 0123505003, 0123505004, 0123510043, 0123510062, 0123510069, B120510214

Thread M5, Thread 2 M5, Total length 50.00

Pkg. 3


137216 Rectifier Screw

Manufacturer: Bosch

Replacing: F00M990061, 1123433017

Servicing: 0120000016, 0120000036, 0120335006, 0120335007, 0120335008, 0120335010, 0120335011, 0120335012, 012033501C, 0120465003

Thread M5, Total length 36.00,

Thread length 27.30



Pkg. 200



191586 Machine Screw

Replacing: 2910022118, 2910001116
 Servicing: 0001203009, 0001204002, 0001204005, 0001204006, 0001207016, 0001207017, 0001207018, 0001207019, 0001218011, 0001218122
 Thread M4, Length 6.00,
 Head type Pan head, Screw type Pozidriv,
 DIN norm 7985, ISO norm 7045

Pkg. 10



230601 Screw

Replacing: F00M990054, 1123435002
 Servicing: 0120000016, 0120000036, 0120335006, 0120335007, 0120335008, 0120335011, 0120335012, 0120465003, 0120465004, 0120465008
 Thread 3.00x18.00, Total length 20.10,
 Slot type Phillips, Pozidriv
 Alternative no.: B230601

Pkg. 5



230699 Rectifier Screw

Replacing: 1234433031, 1123433031
 Servicing: 0120465031, 012046503B, 0120485029, 0120485030, 0120485048, 012048504J, 0123214002, 0123215001, 0123310006, 0123310014
 Thread M5, Thread 2 M5, Total length 42.75,
 Thread length 28.00/6.25

Pkg. 3



230732 Screw

Replacing: F00M990704, F00M990702, F00M990176, F00M990163
 Servicing: 0120000001, 0120000002, 0120000013, 0120000018, 0120000019, 0120000023, 0120000030, 0120000032, 0120000033, 0120000035
 Thread M5, Length 21.60,
 Total length 25.40, Thread length 17.70,
 Slot type Phillips, Pozidriv
 Alternative no.: B230732

Pkg. 10



230777 Screw

Replacing: F00M990701, F00M990177, F00M990169, F00M990149
 Servicing: 0120000001, 0120000002, 0120000013, 0120000018, 0120000019, 0120000030, 0120000032, 0120000033, 0120000035, 0120400786
 Thread M4, Total length 16.30,
 Thread length 9.90

Pkg. 10



231561 Screw

Manufacturer: Bosch
 Replacing: 1123433004
 Servicing: 0120300518, 0120300519, 0120300522, 0120300523, 0120300528, 0120300529, 0120300532, 0120300533, 0120300535, 0120300536
 Thread M4, Total length 21.75,
 Thread length 14.50

Pkg. 2000



B230732 Rectifier Screw

Replacing: F00M990163
 Servicing: 0123510095, 0123520023, 0124225041, 0124225054, 0124225055, 0124315007, 0124315019, 0124315024, 0124320002, 0124325050
 Thread M5, Length 21.60,
 Total length 25.40, Thread length 17.70,
 Slot type Phillips, Pozidriv
 Alternative no.: 230732

Nuts

Pkg. 200



191307 Hex Flange Nut

Replacing: 1123314008
 Servicing: CS121, -130, 0001147404, 0120465031, 012046503B, 0120485029, 0120485030, 0120485048, 012048504J, 0123110006, 0123214002
 Thread M5-0.80
 Alternative no.: B191307

Oil Seals

Pkg. 5



132734 Oil Seal

Replacing: 9491330207, 9491140207, 9491140204, 9491140202
 Servicing: 0120488000, 0120488001, 0120488002, 0120488003, 0120488004, 0120488005, 0120488006, 0120488007, 0120488008, 0120488009
 ID 12.00, OD 24.00, Height 6.00

Pkg. 10



136014 Oil Seal

Replacing: 1120283000
 Servicing: 0120689502, 0120689503, 0120689504, 0120689505, 0120689506, 0120689507, 0120689508, 0120689510, 0120689511, 0120689512
 ID 20.00, OD 35.00, Height 7.00



136016 Oil Seal

Replacing: 2120283000
 Servicing: 0120600502, 0120600513, 0120600514, 0120600515, 0120600521, 0120600525, 0120600527, 0120600530, 0120600531, 0120600534
 ID 38.00, OD 52.00, Height 7.00

Pkg. 10



136857 Oil Seal

Replacing: 1000500084, 1000500078
 Servicing: 0001121001, 0001121002, 0001121003, 0001121006, 0001121007, 0001121010, 0001121011, 0001124001, 0001124002, 0001124003
 ID 30.00, OD 38.00, Height 2.60

Pkg. 500


230673 Oil Seal

 ID 29.70, OD 39.00, Height 2.85
 For free wheel pulley.

Pkg. 5


235142 Oil Seal

Replacing: 2120283004

 Servicing: 0120689519, 0120689529,
 0120689536, 0120689537, 0120689544,
 0120689547, 0120689554, 0120689556,
 0120689560, 0120689589

ID 28.00, OD 47.00, Height 7.00

Pkg. 10


235143 Oil Seal

ID 17.00, OD 35.20, Height 7.00

Pkg. 5


239821 Oil Seal

ID 14.04, OD 30.01

O-rings

Pkg. 5


132660 O-ring

Replacing: 9121337075

 Servicing: 0120488002, 0120488003, 0120488004,
 0120488005, 0986034450, 6033G4011B, 6033GB4008,
 6033GB4015, 6033GB4016, 6033GB4017

ID 25.00, Thickness 2.00

Pkg. 10


135357 O-ring

Replacing: 9491140203

 Servicing: 0001218029, 0001218109,
 0001218152, 0001218160, 0120300552,
 0120300562, 0120300568, 0120300569,
 0120339512, 0120339513

ID 28.00, Thickness 2.00

Bearing sleeve: HC-CARGO 140524.

Pkg. 5


137154 O-ring

 Servicing: 6033GB4020, 6033GB4021,
 9120334631, 9120334632

ID 70.00, Thickness 2.50

Pkg. 10


138007 O-ring

Replacing: 1120210001

 Servicing: 0120339547, 0120400669,
 0120400670, 0120400704, 0120400705,
 0120400722, 0120400723, 0120400724,
 0120400733, 0120400745

ID 32.00, Thickness 2.00

Pkg. 5


232432 O-ring

 Servicing: M127, 01220AA000, 01220AA0B0,
 01220AA0D0, 01220AA0R0, 01220AA1A0,
 01220AA1H0, 01220AA1J0, 01220AA1P0,
 01220AA2A0

ID 53.50, Thickness 1.95

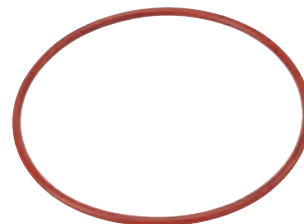
Pkg. 10


234669 O-ring

 Servicing: 01220AA000, 01220AA0B0,
 01220AA0D0, 01220AA0R0, 01220AA1A0,
 01220AA1H0, 01220AA1J0, 01220AA1P0,
 01220AA2A0, 0122468015

 ID 155.00, Thickness 2.30,
 Material Rubber

Pkg. 10


330643 O-ring

ID 67.50, Thickness 2.15

Various

Pkg. 10


136013 Distance Ring

Replacing: 1120200015

 Servicing: 0120689502, 0120689503,
 0120689504, 0120689505, 0120689506,
 0120689507, 0120689508, 0120689510,
 0120689511, 0120689512

ID 15.00, OD 20.00, Height 11.15


136018 Oiler

Replacing: 1127402000

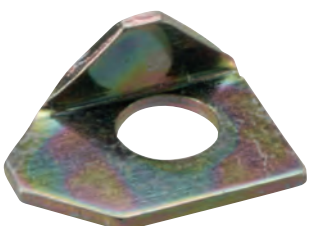
 Servicing: 0120623052, 0120689502,
 0120689503, 0120689504, 0120689505,
 0120689506, 0120689507, 0120689508,
 0120689511, 0120689512



136019 Oiler

Replacing: 1127402001
 Servicing: 0120623052, 0120689503,
 0120689504, 0120689505, 0120689506,
 0120689507, 0120689508, 0120689511,
 0120689512, 0120689513

Pkg. 5



137246 Lock Washer

Replacing: 1121331003
 Servicing: 0120468029, 0120468101,
 0120468125, 0120469029, 0120469101,
 0120469125, B120500423, B120500654,
 B120500995

OD/housing 14.85, Thickness 5.85,
 Material Copper, Type Lock washer

Pkg. 5



230611 5★ Stud

Manufacturer: Bosch
 Replacing: F00M990179, 1123502000
 Servicing: 0120000015, 0120000017, 0120000037,
 0120335010, 0120400949, 0120400950,
 0120400951, 0120400952, 0120400953, 0120400954

Thread size M5, Thread size/rear M5,
 Total length 32.00

Pkg. 10



231170 Stud

Replacing: 1123527036
 Servicing: 0120468143, 0120468145,
 0120469050, 0120469100, 0120469101,
 0120469102, 0120469103, 0120469107,
 0120469108, 0120469109

Thread size M6, Thread size/rear M6,
 Total length 30.00

Pkg. 10



233563 Protecting Cap

Replacing: F00M146634
 Servicing: 0120000023, 0121715002,
 0121715032, 0121715102, 01240AC30B,
 01240AC5HB, 01240AD39A, 01240AD39B,
 0124225039, 0124225042

ID 7.50, OD 21.80
 B+.

Pkg. 5



233821 Connection

Servicing: 0123510108
 Mount hole 5.48, Total length 94.52,
 Height 13.60, Width 17.06,
 No./mount. holes 1 (0)

Pkg. 5



333598 5★ Protection Cap

Manufacturer: Bosch
 Replacing: 2120558000
 Servicing: 0120600502, 0120600591, 0120689529,
 0120689536, 0120689547, 0120689554,
 0120689556, 0120689560, 0120689589, 0120689590

ID 23.14, ID 2 11.78, OD 18.40,
 OD 2 28.41, Length 57.00, Thickness 25.90,
 Width 28.00, Material Rubber

Alternative no.: 333632

Regulators/Rectifiers

14 V



234170 Regulator/Rectifier

Replacing: 691188, 491546

14 Volt, 9 Amp

Rectifiers



230149 Regulator/Rectifier Assy

Replacing: 394890, 393374

14 Volt, 10-16 Amp/diode, OD 82.00,
Capacitor w/o

Rotors

Rotor Parts

Keys



Pkg. 10

234076 Key

Replacing: 850416/6
 Servicing: AC5RS, 859605, 860052, LNA4024, LNA4024/1, LNA4024/2, LNA4024/3, LNA4024/4, LNA4024/5, LNA4024/6, LNA5524, LNA5524/11
 Length 19.00, Thickness 4.00, Width 7.50

Slip Rings



Pkg. 5

133396 Slip Ring

Replacing: 854304
 Servicing: A30, A35, A40, 857606, 857612, 857626, 857633, 857638, 858693, 859605, 860052, A3024/20, A3024/29, A3024/30, A3024/33
 ID 10.00, OD 25.00, Total length 22.50

Nuts



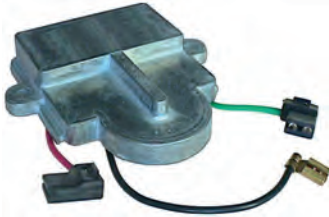
Pkg. 5

136911 Nut

Replacing: 858410
 Servicing: 857606, 857612, 857626, 857633, 857638, 858693, 859605, 860052, A24/20, A24/27, A24/28, A24/30, A24/33, A24/34, A24/35
 Thread 5/8"-UNF, OD 23.55, Lock nut No

Regulators

28 V



132970 Regulator

Replacing: 854485
 Servicing: A3024/13
 28 Volt, 28.5 Volt setting,
 Dist. mount. holes 68.00



133518 Regulator

Replacing: 857570, 857568
 Servicing: A3024, 857606, 857612, 857626, 857633, 857638, 858693, A3024/20, A3024/29, A3024/30, A3024/33, A3024/41, A3024/42
 28 Volt, 28.5 Volt setting,
 Dist. mount. holes 68.00,
 Regulator type Electronic



234272 Regulator

Replacing: 859329
 Servicing: LNA 4021, LNA 5524, 859605, 860052, LNA4024, LNA4024/1, LNA4024/2, LNA4024/3, LNA4024/4, LNA4024/5, LNA4024/6
 28 Volt, 28.5 Volt setting,
 Dist. mount. holes 50.00

Brush Boxes

Brush Box Parts

Brush Sets



141029 Brush Set

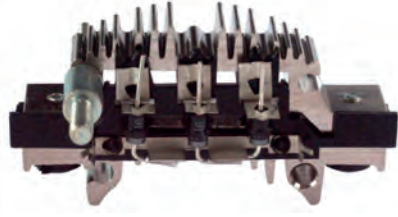
Replacing: 854312
 Servicing: A3024, A3524, A4024, A5524, 857606, 857612, 857626, 857633, 857638, 858693, 859605, 860052, A3024/13, A3024/20
 28 Volt, Length 19.50,
 Lead length 59.00, Height 6.35,
 Thickness 4.56



BUTX22 Brush Set

Replacing: 851998, 850009
 Servicing: A7, A13, A24, 851215, 851221, 851222, 851517, 851894, 852584, 852859, 853408, 853417, 853430, 853444, 853454, 853486
 28 Volt, Length 14.30,
 Lead length 35.00, Thickness 7.80

Rectifiers



135857 Rectifier

Replacing: 855806
 Servicing: A3024, 857606, 857612, 857626, 857633, 857638, 858693, A3024/13, A3024/20, A3024/29, A3024/30, A3024/33, A3024/40
 B+/threaded M6/16.90, OD 100.00,
 Mount. dist. 53.00, B+ type Screw,
 No./diodes 6, Capacitor w/o

Bearings
Ball Bearings


Pkg. 10

140079 FAG 6200-2RS1 Ball Bearing

Replacing: 856309

Servicing: 856766, 857673, 858617, GR45/10, GR45/13, GR45/14, GR45/15, GR45/16, GR45/17, GR45/18, GR45/19, GR45/2, GR45/3, GR45/5

ID 10.00, OD 30.00, Height 9.00

Alternative no.: 142280, 333091



Pkg. 10

140084 FAG 6202-2RS1 Ball Bearing

Replacing: 854319

Servicing: 857606, 857612, 857626, 857633, 857638, 858693, A3024/20, A3024/29, A3024/30, A3024/33, A3024/40, A3024/41, A3024/42

ID 15.00, OD 35.00, Height 11.00

Alternative no.: 142272, 333110



Pkg. 10

140087 FAG 6203-2RS1 Ball Bearing

Replacing: 850037

Servicing: 851215, 851221, 851222, 851517, 851894, 852584, 852859, 853408, 853417, 853430, 853444, 853454, 853486, 859605, 860052

ID 17.00, OD 40.00, Height 12.00

Alternative no.: 142269, 333112



Pkg. 10

140219 FAG 6205-2RS1 Ball Bearing

Replacing: 850058

Servicing: 851215, 851221, 851222, 851517, 851894, 852584, 852859, 853408, 853417, 853430, 853444, 853454, 853486, 880704Z, A13

ID 25.00, OD 52.00, Height 15.00

Alternative no.: 142274, 333115



Pkg. 10

140273 FAG 6003-2RS1 Ball Bearing

Replacing: 856310

Servicing: 856766, 857673, 858617, GR45/10, GR45/13, GR45/14, GR45/15, GR45/16, GR45/17, GR45/18, GR45/19, GR45/2, GR45/3, GR45/5

ID 17.00, OD 35.00, Height 10.00

Alternative no.: 142268, 333103



Pkg. 10

140274 FAG 6005-2RS1 Ball Bearing

Replacing: 856308

Servicing: 856766, 857673, 858617, GR45/10, GR45/13, GR45/14, GR45/15, GR45/16, GR45/17, GR45/18, GR45/19, GR45/2, GR45/3, GR45/5

ID 25.00, OD 47.00, Height 12.00

Alternative no.: 142273



Pkg. 10

140278 FAG 6304-2RS1 Ball Bearing

Replacing: 854323

Servicing: 859605, 860052, A3024/20, A3024/29, A3024/30, A3024/33, A3024/40, A3024/41, A3024/42, A3024/43, A3524/10, A4024/10

ID 20.00, OD 52.00, Height 15.00

Alternative no.: 142275



High Performance

Pkg. 10

NEW PRODUCT
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333091 6200-2RS1/C3 Ball Bearing

Replacing: 856309

ID 10.00, OD 30.00, Height 9.00

Alternative no.: 142280



High Performance

Pkg. 10


333103 6003-2RS1/C3 Ball Bearing

Replacing: 856310

ID 17.00, OD 35.00, Height 10.00

Alternative no.: 142268, 140273



High Performance

Pkg. 10


333110 6202-2RS/C3 Ball Bearing

Replacing: 854319

ID 15.00, OD 35.00, Height 11.00

Alternative no.: 142272, 140084

CAR GO High Performance Pkg. 10



333112 6203-2RS/C3 Ball Bearing

Replacing: 850037
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142269, 140087

CAR GO High Performance Pkg. 10



333115 6205-2RS1/C3 Ball Bearing

Replacing: 850058
 ID 25.00, OD 52.00, Height 15.00
 Alternative no.: 142274, 140219

Sundry Parts

Insulators

Pkg. 5



136407 Insulator

Replacing: 850068
 Servicing: A13, A24, A24/20, A24/27,
 A24/28, A24/30, A24/33, A24/34, A24/35,
 A24/36, A24/37, A24/38, A24/39, A24/40,
 A24R/10
 ID 6.70, OD 20.55, Height 5.45

Screws

Pkg. 200



191586 Machine Screw

Replacing: 858649
 Servicing: 856766, 857673, 858617, 859022,
 GR45/10, GR45/13, GR45/14, GR45/15,
 GR45/16, GR45/17, GR45/18, GR45/19,
 GR45/2, GR45/3
 Thread M4, Length 6.00,
 Head type Pan head, Screw type Pozidriv,
 DIN norm 7985, ISO norm 7045

Oil Seals

Pkg. 10



235693# Oil Seal

Replacing: 859124
 Servicing: 859411, 859839, 859970, LNS4524,
 LNS4524/11, LNS4524/12, LNS4524/13,
 LNS4524/14, LNS4524/15, LNS4524/16,
 LNS4524/17
 ID 26.00, OD 32.22, Height 4.00

Rotors
14 V

137034 Rotor

Replacing: 6220-321A

Servicing: AC512, AC5A12, 1260020, 1260030, 1260190, 1260200, 1260220, 1260A020, 1260A030, 1260A190, 1260A200, 1260A220, 1260A288

 14 Volt, 30 Amp, OD 95.00,
 Shaft dia. 19.00/20.00, Total length 182.00
 4 poles.

28 V

137036 Rotor

Replacing: 6220-321B, 6220-321

Servicing: AC524, AC5A24, 1263020, 1263030, 1263040, 1263051, 1263060, 1263090, 1263170, 1263190, 1263200, 1263210, 1263260

 28 Volt, 30 Amp, OD 90.00,
 Shaft dia. 19.00/20.00,
 Total length 181.00
 4 poles.

139368 Rotor

Manufacturer: Prestolite

Replacing: 6332-A1388, 6332-A1300

Servicing: AC203R, 1285454, 1285455, 1285504, 1285505, 1285509, 1285513, 1285517, 1285519, 1285521, 1285523, 1285525, 1285527

 28 Volt, 115/180 Amp,
 Thread size M24-1.50, OD 146.00,
 Shaft dia. 30.00, Total length 293.00

Rotor Parts
Keys

Pkg. 5


230962 Key

Replacing: NK1-9

Servicing: AC203, AC203, AC202RA, 1286010, 1286510, 1286560, 1286570, AC203RA

Length 18.50, Thickness 4.80, Width 7.80

Pkg. 10


234076 Key

Replacing: NK1-8

Servicing: AC5RS, 1268580, 1268590, 1268600M, 1268610, 1268650, 1268660, 1268690, AC5RS-24

 Length 19.00, Thickness 4.00,
 Width 7.50

Slip Rings

Pkg. 5


131054 Slip Ring

Replacing: 6220-104

Servicing: AC5, 1260020, 1260030, 1260051, 1260060, 1260190, 1260200, 1260220, 1260280, 1260A020, 1260A030, 1260A051, 1260A060

ID 14.20, OD 31.50, Total length 24.50


139392 Slip Ring

Replacing: 6019-464

Servicing: AV7, AC172, AC172R, AC203R, 1271065, 1271125, 1271171, 1272202, 1272212, 1272222, 1272232, 1272249, 1272402, 1272403

ID 11.00, OD 25.00, Total length 28.00

Nuts

Pkg. 10


139742 Shaft Nut

Replacing: 5330-423

Servicing: AC5.-RS

Lock nut Yes

Pkg. 5


234137 Nut

Replacing: 5330-501

Servicing: AC172R, AC203R, AC203RA, 1286010, 1286510, 1286560, 1286570

Thread M24-1.50, OD 36.60, Lock nut No

Stators
28 V

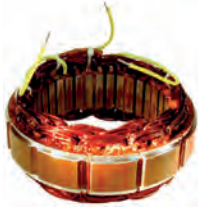
139684 Stator

Manufacturer: Prestolite

Replacing: 6332-A1470

Servicing: AC203RA

 28 Volt, 180 Amp, ID 146.44,
 OD 206.54, Height 154.22, Terminals 2



139738 Stator
 Manufacturer: Prestolite
 Replacing: 6332-A1419
 Servicing: AC5RS, 1268120, 1268580, 1268590, 1268600M, 1268610, 1268650, 1268660, 1268690, 1269830, 1269870, 1269890, AC5RS-24
 28 Volt, 55 Amp, ID 95.37, OD 135.40, OD 2 130.92, Height 22.35, Terminals 3

Brackets

S.R.E. Brackets



139734 S.R.E. Bracket
 Replacing: 6220-905
 Servicing: AC5RS, 1268580, 1268590, 1268600M, 1268610, 1268650, 1268660, 1268690, AC5RS-24
 ID/bearing hole 33.00, OD 139.60

Bracket Parts

Various

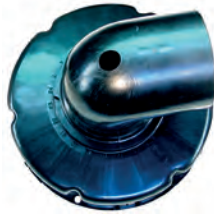


139735# Insulator
 Replacing: 6220-143
 Servicing: AC5RS

Covers



138890 S.R.E. Cover
 Replacing: 6220-A912A, 6220-912A, 6220-592
 Servicing: AC5RS, 1268580, 1268590, 1268600M, 1268610, 1268650, 1268660, 1268690, AC5RS-24
 ID 137.00, OD 140.65, Height 13.65



139686 S.R.E. Cover
 Replacing: 6270-541, 6270-501, 6010-234
 Servicing: AC203RA, 1286010, 1286510, 1286560, 1286570
 ID 160.90, OD 204.15, Height 70.35

Regulators

14 V



130604 Regulator
 Replacing: 1861660, 1697D220, 1697A220
 Servicing: AC5, 1260020, 1260030, 1260190, 1260200, 1260220, 1260A020, 1260A030, 1260A190, 1260A200, 1260A220, 1260A287, 1260A288
 14 Volt, Dist. mount. holes 104.50,
 Regulator type Electronic,



131223# Regulator
 Replacing: 6317-31F, 1861A424, 1861424
 Servicing: 1267020, 1267030, AC5HER
 14 Volt, 14.4 Volt setting,
 Dist. mount. holes 63.50
 Terminals: black D-, green DF, yellow D+, red B+.



135603 Regulator
 Replacing: 1861A546, 1861546, 1861451
 Servicing: AC5RS, 1268020M, 1268070M, 1268100M, AC5RS-12
 14 Volt, Dist. mount. holes 77.45
 Terminals: black D-, green DF, yellow D+, red B+.

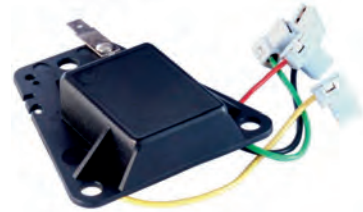


139363 Regulator
 Manufacturer: Prestolite
 Replacing: 1861666, 1697D546
 Servicing: Rolls Royce
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 102.00,

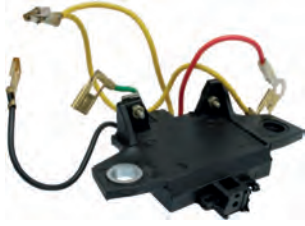
28 V



130605 Regulator
 Replacing: 1861668, 1861658, 1861650, 1861600, 1697D520, 1697A520, 1697520
 Servicing: AC5, AC7, 1263020, 1263030, 1263040, 1263190, 1263200, 1263210, 1263260, 1263297, 1263298, 1263307, 1263308, 1263A020
 28 Volt, 27.5 Volt setting,
 Dist. mount. holes 103.75,
 Regulator type Electronic,



131182 Regulator
 Replacing: 6317-310, 6317-31H, 6317-31G, 6317-31D, 6317-31C, 6317-31A, 1861A522, 1861A504, 1861A502, 1861A444
 Servicing: AC5RS, 1266420, 1266430, 1266440, 1266450, 1266460, 1266470, 1266480, 1266490, 1266500, 1266510, 1266520, 1266530
 28 Volt, 28.5 Volt setting,
 Dist. mount. holes 63.00
 Terminals: black D-, green DF, yellow D+, red B+.


135046 Regulator

Replacing: 546A-25, 546A-21, 546-10, 1861A548, 1861A540, 1861540, 1861446

Servicing: AC5RS-24, 1268410, 1268420, 1268430, 1268450, 1268470, 1268480, 1268510, 1268520, 1268550, 1268560, 1268570, 1268580

28 Volt, Dist. mount. holes 79.60,
Regulator type Electronic
Terminals: D-(black), DF(green), D+(yellow), B+(red).


135602 Regulator

Replacing: 1861A542, 1861542

Servicing: AC5RS, 1268110M, 1268460M, 1268490M, 1268500M, 1268530M, 1268540M, 1268600M

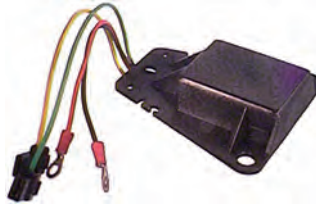
28 Volt, Dist. mount. holes 76.65,
Regulator type Electronic
Terminals: black D-, green DF, yellow D+, red B+.


136548 Regulator

Replacing: 600-2, 1861A532, 1861A512, 1861A510, 1861532, 1861512, 1861510, 1861441, 1861422

Servicing: AC203R, 1285513, 1285517, 1285519, 1285523, 1285525, 1285527, 1285600, 1285602, 1285604, 1285606, AC203R11524-11

28 Volt, Dist. mount. holes 63.00,
Regulator type Electronic
Terminals: D-(black), DF(green), D+(yellow), B+(red).


138498 Regulator

Replacing: 1861A524, 1861A516, 1861A514, 1861524, 1861516, 1861514, 1861442

Servicing: 1277011, 1277021, 1277040, 1277050, 1277300, 1277320, 1277330, 1277340, 1277360, 1277370, 1277380, 1277390, 1277410

28 Volt, Dist. mount. holes 63.60,
Regulator type Electronic
Terminals: D-(black), DF(green), D+(yellow), B+(red).


139617 Regulator

Replacing: 594A-14, 594A-11, 1861A726, 1861A720, 1861726, 1861720

Servicing: AC203RA, 1286010, 1286510, 1286560, 1286570

28 Volt, 28.5 Volt setting,
Dist. mount. holes 61.30,
Regulator type Electronic


230074 Regulator

Manufacturer: Prestolite

Replacing: 594A-4, 594A-1, 594-4, 594-1, 1861A706, 1861A700, 1861706, 1861700

Servicing: AC203R

28 Volt, Dist. mount. holes 60.00
Terminals: black D-, green DF, yellow D+, red B+.


234063 Regulator

Manufacturer: Prestolite

Replacing: 594A-9, 594-9, 1861A716, 1861A712, 1861716, 1861712

Servicing: AC172R, 1277480, 1277490, 1277500, 1277510, 1277520, 1277530, 1277600, 1277620

28 Volt, Dist. mount. holes 66.15,
Regulator type Electronic
Over voltage protection and voltage surge.

Brush Boxes

130971 Brush Box

Replacing: 6220-477A, 6220-477

Servicing: AC5B, RS, S, 1260B020, 1260B030, 1260B051, 1260B060, 1260B070, 1260B190, 1260B200, 1260B220, 1260B280, 1260B287

14/28 Volt, OD 35.00
Gasket: HC-CARGO 139733.


139390 Brush Box

Replacing: 6220-477B

Servicing: AC5HER, AC172, AC172R, AC230R, 1267020, 1267030, 1267050, 1267420, 1267430, 1267440, 1267450, 1276500, 1277011, 1277040

14/28 Volt
3 terminals. Gasket: HC-CARGO 139733.


139623 Brush Box

Replacing: 6270-495

Servicing: AC203R, AC203RA, 1286010, 1286510, 1286560, 1286570

28 Volt
Gasket: HC-CARGO 139733.

Brush Box Parts
Brush Sets

AX322 Brush Set

Replacing: 6067-69

Servicing: AC7, 1271065, 1271125, 1271171, 1272202, 1272212, 1272222, 1272232, 1272249, 1272402, 1272403, 1272711, 1272775

28 Volt, Length 13.20, Lead length 33.00,
Height 7.90, Thickness 6.30

Various

Pkg. 5



139733 Gasket

Replacing: 6220-75
 Servicing: AC5, AC203
 ID/mount. hole 5.00, Length 35.65,
 Thickness 0.70

Rectifiers



135582 Rectifier

Replacing: 6010-107
 Servicing: AC5B, AC5RS, 1260020, 1260030,
 1260051, 1260060, 1260190, 1260200,
 1260220, 1260280, 1260A020, 1260A030,
 1260A051
 28 Volt, 55 Amp/diode,
 B+/threaded 1/4" UNF, OD 116.90,
 Mount. dist. 70.00, B+ type Bolt,
 No./diodes 6, Capacitor w/o

Rectifier Parts

Diodes



133495 Diode (+)

Replacing: 6270-395
 Servicing: AC203R, 1284101, 1284104,
 1284105, 1284110, 1284150, 1285513,
 1285517, 1285519, 1285521, 1285523,
 1285525, 1285527
 400 Volt, 70 Amp, Polarity Positive,
 Diode type Stud mount
 1/4"-28 stud.



133496 Diode (-)

Replacing: 6270-395A
 Servicing: AC203R, 1284101, 1284104,
 1284105, 1284110, 1284150, 1285513, 1285517,
 1285519, 1285521, 1285523, 1285525, 1285527
 400 Volt, 70 Amp, Polarity Negative,
 Diode type Stud mount
 1/4"-28 stud.



234134 Diode Kit

Replacing: 6010-239
 Servicing: AC203RA
 200 Volt, 70 Amp
 1/4"-28 stud.

Bearings

Ball Bearings

Pkg. 10



140089 FAG 6205-2Z Ball Bearing

Replacing: 6019-868
 Servicing: 1273005, 1273009, 1273011,
 1273013, 1273016, 1273031, 1273043, 1273061,
 1273090, 1273100, 1276112, 1276114, 1276500
 ID 25.00, OD 52.00, Height 15.00

Pkg. 10



140093 FAG 6303-2RS1 Ball Bearing

Replacing: 6270-316
 Servicing: 1284001, 1284002, 1284003,
 1284004, 1284005, 1284006, 1284007, 1284008,
 1284010, 1284101, 1284102, 1284104, 1284105
 ID 17.00, OD 47.00, Height 14.00
 Bearing plate: HC-CARGO 139124, 231448.
 Alternative no.: 142270, 333119

Pkg. 10



140175 FAG 6304-2Z Ball Bearing

Replacing: 6220-694, 6220-307
 Servicing: 1260020, 1260030, 1260051,
 1260060, 1260190, 1260200, 1260220, 1260280,
 1260A020, 1260A030, 1260A051, 1260A060
 ID 20.00, OD 52.00, Height 15.00
 Alternative no.: 142300

Pkg. 10

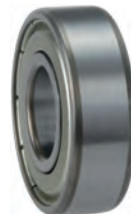


140219 FAG 6205-2RS1 Ball Bearing

Replacing: NC2-51, 6360-61, 6360-252
 Servicing: 1271065, 1271125, 1271171,
 1272202, 1272212, 1272222, 1272232, 1272249,
 1272402, 1272403, 1272711, 1272775, 1272801
 ID 25.00, OD 52.00, Height 15.00
 Alternative no.: 142274, 333115

CARGO High Performance

Pkg. 10



333111 6202-2Z/C3 Ball Bearing

Replacing: 6220-693
 ID 15.00, OD 35.00, Height 11.00
 Alternative no.: 142299, 140086

CARGO High Performance

Pkg. 10

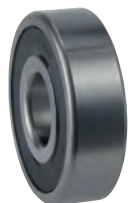


333115 6205-2RS1/C3 Ball Bearing

Replacing: NC2-51, 6360-61, 6360-252
 ID 25.00, OD 52.00, Height 15.00
 Alternative no.: 142274, 140219

High Performance

Pkg. 10


333119 6303-2RS P6/C3 Ball Bearing

Replacing: 6270-316

ID 17.00, OD 47.00, Height 14.00

Bearing plate: HC-CARGO 139124, 231448.

Alternative no.: 142270, 140093

Roller Bearings

140446 FAG Roller Bearing

Replacing: 6270-315

Servicing: AC203, 1284001, 1284002, 1284003, 1284004, 1284005, 1284006, 1284007, 1284008, 1284010, 1284055, 1284101, 1284102

ID 30.00, OD 72.00, Height 19.00, No./rolls 12

Pkg. 5


141044 FAG NU306ETVP2 Roller Bearing

Replacing: 6500-173

Servicing: AC203RA, 1286010, 1286510, 1286560

ID 30.00, OD 72.00, Height 19.00, No./rolls 12

Fans & Pulleys
Fans

139741 Fan

Replacing: 6220-911

Servicing: AC5, RS, 1268010, 1268020M, 1268030, 1268040, 1268050, 1268060, 1268070M, 1268080, 1268090, 1268100M, 1268110M, 1268120

OD 140.20, Bore dia. 20.00, Height 16.75, Fans 14

Repair Kits

139685 Repair Kit

Replacing: 6010-235

Servicing: CA203RA, 1286010, 1286510, 1286560, 1286570, AC203RA

Sundry Parts
Insulators

139375 Insulator

Replacing: 6270-28

Servicing: AC203

ID 8.10, OD 19.95, Height 30.00


139376 Insulator

Replacing: 6270-28A

Servicing: AC203

ID 7.85, OD 19.85, Height 30.00


139379 Insulator

Replacing: 6270-49

Servicing: AC203

ID 8.10, OD 17.95, Height 5.30

Thru Bolts

233644 Through Bolt

Replacing: 5335-807

Servicing: 1268580, 1268590, 1268600M, 1268610, 1268650, 1268660, 1268690, AC5RS-24

Thread size M5, Total length 72.00, Length/rear collar 66.90, Thread length 20.55

Screws

Pkg. 2


139731 Screw

Replacing: 5337-64B

Servicing: AC5RS

Thread M8, Total length 16.50, Thread length 8.85

Pkg. 100


192591 Socket Head Screw

Replacing: 5335-963E

Servicing: AC203, 1286010, 1286510, 1286560, 1286570, AC203RA

Thread M6, Length 16.00, Quality 12.9, DIN norm 912, ISO norm 4762

Pkg. 100


192592 Socket Head Screw

Replacing: 5335-963C

Servicing: 1286010, 1286510, 1286560, 1286570, AC203RA

Thread M6, Length 25.00, Quality 12.9, DIN norm 912, ISO norm 4762

Pkg. 10



233645 Screw

Replacing: N37-14Z1
 Servicing: AC5RS, 1268580, 1268590, 1268600M, 1268610, 1268650, 1268660, 1268690, AC5RS-24
 Thread M5, Total length 16.20,
 Thread length 12.75, Slot type Slotted

Nuts

Pkg. 10



233643 Hex Nut

Replacing: NU10-11T1
 Servicing: AC5RS, 1268580, 1268660, 1268690
 Thread M6, OD 11.00, Lock nut No 0.25" UNF.

Oil Seals

Pkg. 5



139381 Oil Seal

Replacing: 6270-54
 Servicing: AC203
 ID 23.63, OD 37.50, Height 7.00



139382# Oil Seal

Replacing: 6270-54A
 Servicing: AC203
 ID 22.63, OD 47.50, Height 10.00

Pkg. 5



139383 Oil Seal

Replacing: 6270-54B
 Servicing: AC203
 ID 29.50, OD 40.50, Height 7.00



139624 Oil Seal

Replacing: 6270-54E
 Servicing: AC203R
 ID 40.00, OD 52.50, Height 6.50

O-rings

Pkg. 5



139737 O-ring

Replacing: 6220-481
 Servicing: AC5RS, 1268580, 1268590, 1268600M, 1268610, 1268650, 1268660, 1268690, AC5RS-24
 ID 34.00, Thickness 1.70

Various



139373# Fuse

Manufacturer: Prestolite
 Replacing: 6221-10
 Servicing: AC203
 80 Amp



139386 Condenser

Replacing: 6270-369
 Servicing: AC203, AC203RA
 Length 45.60, Height 13.20,
 Width 16.80, Type Standard
 3 μ F-110 V.



139387 Condenser

Replacing: 6270-369A
 Servicing: AC203
 Length 45.25, Width 16.65
 3 μ F-110 V.

Rotors
Rotor Parts
Slip Rings

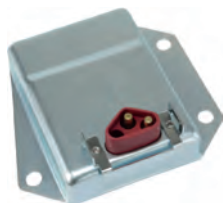

Pkg. 5

233935 Slip Ring

 Replacing: 5226003, 4433050
 OD 16.60, Total length 26.60

Regulators
14 V

131224 Regulator

 Replacing: 2940030
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 66.15,
 Regulator type Electronic
 Alternative no.: 610259

131280 Regulator

 Replacing: CH545, CH544, CH543, CH537,
 5234625, 4144187, 4091050, 4003708,
 3874520, 3755970, 3755960, 3755850
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 85.00,
 Regulator type Electronic
 2 fields.

Brush Boxes

138754 Brush Box

 Replacing: 5226848
 Servicing: 4339440, 5223574, 5226432
 14 Volt

Brush Box Parts
Brush Sets

140809 Brush Set

 Replacing: 3420893, 2932755
 14 Volt, Length 9.50, Lead length 17.00,
 Thickness 6.00

Rectifiers

131419 Rectifier

 Replacing: CH2252, 3755114, 3438721
 Servicing: 3438701, 3438702, 3438703,
 3438704, 3438803, 3438804, 3438806,
 3438807, 3438809, 3438811, 3438812, 3438813
 No./diodes 3, Capacitor w/o
 Negative.

131420 Rectifier

 Replacing: CH2202, 4240488, 4026303,
 4026282, 4026083, 4026082, 3874343,
 3874269, 3874268, 3755115, 3474268
 Servicing: 3438701, 3438702, 3438703,
 3438704, 3438803, 3438804, 3438806,
 3438807, 3438809, 3438811, 3438812, 3438813
 25 Amp/diode, Diode type Button,
 No./diodes 3, Capacitor w/o
 Positive.

85 mm

138893 Rectifier

 Servicing: 4686106, 46866106
 14 Volt, 30 Amp/diode,
 B+/threaded M6/32.15, OD 107.00,
 Mount. dist. 85.00, B+ type Screw,
 No./diodes 6, Capacitor w/

Bearings
Ball Bearings

Pkg. 10


140087 FAG 6203-2RS1 Ball Bearing

 Replacing: 2098478
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142269, 333112

High Performance

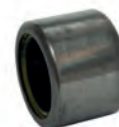
Pkg. 10


333112 6203-2RS/C3 Ball Bearing

 Replacing: 2098478
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142269, 140087

Needle Bearings

Pkg. 10


140120 Needle Bearing

 Replacing: 3755184, 2098512, 2095037
 Servicing: 10SI, 12SI, 15SI, 17SI, 27SI, A127
 ID 17.00, OD 23.80, Height 17.40
 Closed end.

Pkg. 10


140240 Needle Bearing

 Replacing: CN1467
 Servicing: 10DN series, A127 w/ vacuum pump
 ID 17.00, OD 23.80, Height 17.40
 Open end.

Fans & Pulleys

Pulleys



134007 Pulley
 Replacing: 5227174
 OD 74.35, Bore dia. 17.00,
 Dia/over belt 77.00, Width 31.75,
 Depth 24.10, Belt type A=9.5, Grooves 2,
 Pulley type DP, Free run w/o, Blower w/o



136453 Pulley
 Servicing: 5233599, 5233672, 5233673,
 5234028, 5234199
 OD 72.30, Bore dia. 17.00,
 Dia/over belt 75.50, Dist./back 5.90,
 Width 34.30, Depth 23.20,
 Belt type A=9.5, Pulley type DP,
 Grooves 2, Free run w/o, Blower w/o

Freewheel Pulleys



235794 Freewheel Pulley
 Replacing: 53013554AE, 53013554AD
 Servicing: 56041578AE, 56044530AA,
 56044530AB, 56044530AC, 56044672AA,
 56044672AB
 Thread size M14-1.50, OD 57.50,
 Bore dia. 17.00, Dist./back 4.35,
 Width 45.00, Depth 12.20,
 Dim./1. groove 8.40, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o



331792 Freewheel Pulley
 Replacing: 4861513AD, 4861513AC,
 4861513AB, 4861513AA
 Servicing: 04868429AC, 04868429AD
 Thread size M14-1.50, OD 58.00,
 Bore dia. 17.00, Dist./back 6.00,
 Width 51.00, Depth 11.80,
 Dim./1. groove 24.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o



332486 Freewheel Pulley
 Replacing: 4861506AF, 04861506AG,
 04861506AE, 04861506AD, 04861506AB
 Thread size M14-1.50, OD 55.00,
 Bore dia. 17.00, Dist./back 4.00,
 Width 43.00, Depth 10.40,
 Dim./1. groove 9.00, Rotation CR,
 Pulley type SP/FW, Grooves 6,
 Free run w/, Blower w/o

Sundry Parts

Terminals



231453 Terminal Block
 Replacing: 5233482

Various

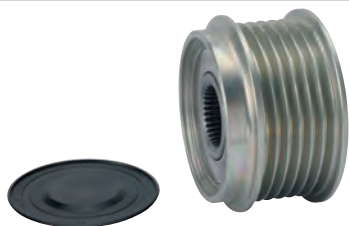
Pkg. 10



132581 Insulator
 Replacing: 3438718
 ID 5.00, OD 14.00, Thickness 1.55,
 Material Plastic

Fans & Pulleys

Freewheel Pulleys




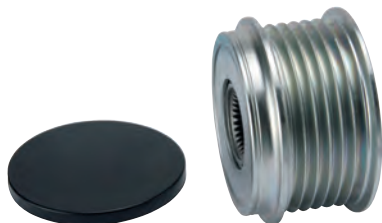
138807 Freewheel Pulley

Replacing: 211242

Thread size M16-1.50, OD 55.70,
 Bore dia. 17.00, Dist./back 1.20,
 Width 35.70, Depth 7.60,
 Dim./1. groove 5.35, Belt type Multi Belt,
 Pulley type SP/FW, Grooves 6,
 Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 332291


 Best Choice



332291 Freewheel Pulley HC-CARGO

Replacing: 211242

Thread size M16-1.50, OD 55.60,
 Bore dia. 17.00, Dist./back 1.00,
 Width 36.50, Depth 7.60,
 Dim./1. groove 6.00, Belt type Multi Belt,
 Pulley type SP/FW, Grooves 6,
 Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 138807 

Rotors

14 V



135837 Rotor

Replacing: 021200-6691, 021200-6690, 021200-6491, 021200-6490, 021200-5860, 021200-5160, 021200-5060

Servicing: 100211-1000, 100211-1001, 100211-1010, 100211-1011, 100211-1020, 100211-1021, 100211-1030, 100211-1031, 100211-1040

14 Volt, 55/75 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 15.00, Total length 147.00, Rotation CR
Shaft: HC-CARGO 137774.



135838 5★ Rotor

Manufacturer: Denso

Replacing: 021200-3034, 021200-3033, 021200-3030, 021200-2570, 021200-2410

Servicing: 100211-1200, 100211-1201, 100211-1220, 100211-1221, 100211-1222, 100211-1223, 100211-1224, 100211-1230, 100211-1231

14 Volt, 50 Amp, Thread size M14-1.50, OD 82.70, Shaft dia. 15.00, Total length 140.00, Rotation CR
Shaft: HC-CARGO 135112.



136192 Rotor

Replacing: 021200-3200, 021200-2520, 021200-2280

Servicing: 021000-9861, 100210-2220, 100210-2221, 100210-2350, 100210-2610, 100210-2620, 100210-2660, 100210-2700, 100210-2710

14 Volt, 40/45 Amp, Thread size M16-1.50, OD 91.20, Shaft dia. 20.00, Total length 192.00, Rotation CR, Splines 18
Shaft: HC-CARGO 133504.



136616 5★ Rotor

Manufacturer: Denso

Replacing: 021200-4380, 021200-4361, 021200-4360, 021200-3811, 021200-3051, 021200-3040, 021200-2740

Servicing: 100211-1210, 100211-1211, 100211-1212, 100211-1260, 100211-1261, 100211-1270, 100211-1271, 100211-1310, 100211-1311

14 Volt, 60 Amp, Thread size M14-1.50, OD 82.00, Shaft dia. 15.00, Total length 140.00, Rotation ACR
Shaft: HC-CARGO 135112.



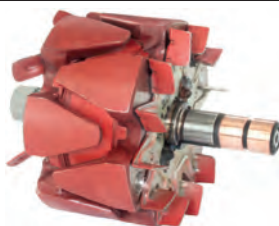
136617 5★ Rotor

Manufacturer: Denso

Replacing: 021200-2511

Servicing: 100211-1400, 100211-1401, 100211-1402, 100211-1410, 100211-1411, 100211-1420, 100211-1451, 100211-1452, 100211-1453

14 Volt, 40 Amp, Thread size M14-1.50, OD 76.50, Shaft dia. 15.00, Total length 133.15, Rotation CR
Shaft: HC-CARGO 135111.



137373 Rotor

Replacing: 021200-3361, 021200-3360

Servicing: 100210-3070, 100210-3190, 100210-3210, 100210-3410, 100211-2661, 100211-5000, 100211-5020, 100211-5021, 100211-5040

14 Volt, 60/70 Amp, OD 89.10, Shaft dia. 17.00, Total length 121.00, Rotation CR



137422 5★ Rotor

Manufacturer: Denso

Replacing: 021200-1390, 021200-1010, 021200-0480, 021200-0360

Servicing: 021000-0351, 021000-0812, 021000-0813, 021000-0814, 021000-1083, 021000-1242, 021000-1602, 021000-1603, 021000-1608

14 Volt, 35 Amp, Thread size M14-1.50, OD 81.70, Shaft dia. 15.00, Total length 135.00
Shaft: HC-CARGO 137776.



137684 Rotor

Replacing: 021200-4151, 021200-4150

Servicing: 100210-3380, 100210-3381, 100210-3470, 100210-3480, 100210-3700, 100211-5031, 100211-5060, 100211-5080, 100211-5110

14 Volt, 70 Amp, Thread size M14-1.50, OD 91.80, Shaft dia. 17.00, Total length 129.40, Rotation CR
Shaft: HC-CARGO 230626.



137799 5★ Rotor

Manufacturer: Denso

Replacing: 021200-5621, 021200-5620, 021200-5421, 021200-5420, 021200-3650, 021200-3310, 011200-5420

Servicing: 100211-1280, 100211-1520, 100211-1550, 100211-1560, 100211-1570, 100211-1571, 100211-2022, 100211-2230, 100211-2310

14 Volt, 45 Amp, Thread size M14-1.50, OD 76.30, Shaft dia. 15.00, Total length 140.00, Rotation CR
Shaft: HC-CARGO 135112.


137970 Rotor

Replacing: 021200-5790, 021200-3520, 021200-3430, 021200-3291

Servicing: 100211-1610, 100211-1611, 100211-1630, 100211-1632, 100211-1640, 100211-1650, 100211-1661, 100211-1662, 100211-1670

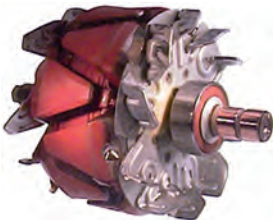
14 Volt, 40 Amp, Thread size M14-1.50, OD 69.00, Shaft dia. 15.00, Total length 135.00, Rotation CR
Shaft: HC-CARGO 135097.


138375 Rotor

Replacing: 021200-5020, 021200-3790

Servicing: 100211-8000, 100211-8030, 100211-8031, 100211-8110, 100211-8150, 100211-8151, 100211-8170, 100211-8240, 100211-8260

14 Volt, 70/80 Amp, Thread size M14-1.50, OD 91.40, Shaft dia. 17.00, Total length 153.00, Rotation CR
Shaft: HC-CARGO 137769.


138416 Rotor

Replacing: 021200-8280, 021200-5940, 021200-4890, 021200-3890

Servicing: 100211-6000, 100211-6010, 100211-6020, 100211-6030, 100211-6031, 100211-6050, 100211-6051, 100211-6080, 100211-6090

14 Volt, 120 Amp, Thread size M14-1.50, OD 101.40, Shaft dia. 17.00, Total length 157.00, Rotation CR


138571 Rotor

Replacing: 021200-7662, 021200-7080, 021200-3820, 021200-3770

Servicing: 100211-8622, 100211-8890, 100211-8900, 101211-5030, 101211-5170, 101211-5660, 101211-5760, 101211-5770, 101211-9360

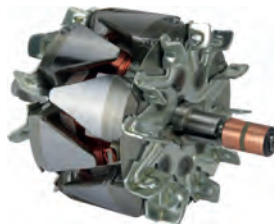
14 Volt, 90 Amp, Thread size M14-1.50, OD 91.50, Shaft dia. 17.00, Total length 147.00, Rotation CR


138572 Rotor

Replacing: 021200-5701, 021200-5700, 021200-5641, 021200-5640, 021200-3530, 021200-3380, 021200-3300

Servicing: 100211-1540, 100211-1550, 100211-1580, 100211-1590, 100211-2022, 100211-2230, 100211-2310, 100211-3370, 100211-4000

14 Volt, 60 Amp, Thread size M14-1.50, OD 76.00, Shaft dia. 15.00, Total length 140.00, Rotation CR
Shaft: HC-CARGO 135112.


138573 Rotor

Replacing: 021200-4330, 021200-3880

Servicing: 101211-7130, 121000-4000, 121000-4040, 121000-4050, 121000-4070, 121000-4080, 121000-4090, 121000-4120, 121000-4130

14 Volt, 120 Amp, Thread size M14-1.50, OD 101.00, Shaft dia. 17.00, Total length 153.00, Rotation CR


138747# Rotor

Manufacturer: Denso

Replacing: 021200-5400

Servicing: 100210-3660, 100210-3720, 100210-3740, 100210-3760, 100210-3840, 121000-7970, 121000-8010, 121000-8030, 121000-8050

14 Volt, 45 Amp, Thread size M16-1.50, OD 91.00, Shaft dia. 20.00, Total length 192.00, Splines 10


138760 Rotor

Replacing: 021200-3350

Servicing: 100211-1600, 100211-1601, 100211-1620, 100211-4400, 100211-4410, 100211-4700, 100211-4701

14 Volt, 40 Amp, Thread size M14-1.50, OD 69.20, Shaft dia. 15.00, Total length 140.00, Rotation CR
Shaft: HC-CARGO 135112.


230893# Rotor

Manufacturer: Denso

Replacing: 021200-5410

Servicing: 100210-3680, 100210-3810, 100213-1450, 100213-1500, 121000-7990

14 Volt, 55 Amp, Thread size M16-1.50, OD 96.00, Shaft dia. 20.00, Total length 192.00, Rotation CR, Splines 10



231181 Rotor

Replacing: 021200-7320, 021200-5000, 021200-3930

Servicing: 100211-8000, 100211-8010, 100211-8020, 100211-8030, 100211-8050, 100211-8060, 100211-8070, 100211-8090, 100211-8100

14 Volt, 70/80 Amp, Thread size M14-1.50, OD 91.00, Shaft dia. 17.00, Total length 150.00, Rotation CR



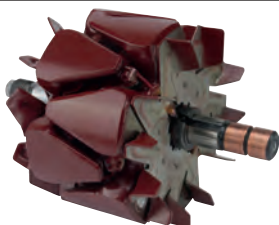
235059 ★ Rotor

Manufacturer: Denso

Replacing: 021200-7310, 021200-6780

Servicing: 102211-5001, 102211-5002, 102211-5020, 102211-5021, 102211-5050, 102211-5051, 102211-5052, 102211-5070, 102211-5090

14 Volt, 70 Amp, Thread size M14-1.50, OD 86.00, Shaft dia. 15.00, Total length 143.00, Rotation CR



235246 Rotor

Servicing: 102211-0500

14 Volt, 120 Amp, Thread size M14-1.50 L, OD 101.40, Shaft dia. 17.00, Total length 157.10, Rotation ACR

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237649* Rotor

Replacing: 021200-8740

Servicing: 102211-0750, 104210-2180, 104210-2320, 104210-2520, 104210-3290, 104210-3291, 104210-3292, 104210-3293, 104210-3410

14 Volt, 100 Amp, Thread size M14-1.50, OD 99.00, Shaft dia. 17.00, Total length 147.00, Rotation CR



239980 Rotor

Servicing: 101210-0160, 101210-0161, 101210-0162, 102211-8660, 102211-8661, 102211-8662

14 Volt, 130 Amp, Thread size M17-1.50, OD 99.20, Shaft dia. 17.10, Total length 160.00, Rotation CR



330090 Rotor

Servicing: 101210-0920, 101210-0921, 101210-0960, 101210-0961, 101210-1090, 101210-1091, 101210-1430, 101210-1510, 102211-8351

14 Volt, 105 Amp, Thread size M17-1.50, OD 91.50, Shaft dia. 17.00, Total length 152.50, Rotation CR



331584 Rotor

Servicing: 104210-3511, 104210-3512, 104210-3513, 104210-3530, 104210-3531, 104210-3532, 104210-3761, 104210-3762, 104210-5700

14 Volt, 120 Amp, Thread size M14-1.50, OD 99.40, Shaft dia. 17.00, Total length 147.00, Rotation CR

28 V



137394 ★ Rotor

Manufacturer: Denso

Replacing: 021200-4132, 021200-4131

Servicing: 100211-7170, 100211-7370, 100211-7380, 100211-7670, 100211-7850, 100211-7880, 101211-0260, 101211-0261, 101211-0262

28 Volt, 30 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 15.00, Total length 147.00, Rotation CR
Shaft: HC-CARGO 137774.

Rotor Parts

Shafts



133504 Rotor Shaft

Servicing: 021000-9851, 021000-9930, 021200-2280, 021200-2320, 021200-2340, 021200-2350, 021200-2390, 021200-2520, 021200-2930

Thread size M16-1.50, OD/shaft 20.00, Total length 192.00, No./splines 18



137769# Rotor Shaft

Servicing: 021200-3790, 021200-5020

Thread size M14-1.50, OD/shaft 17.00, Total length 150.00

Slip Rings

Pkg. 5



131819 Slip Ring

Servicing: 100211-1000, 100211-1001, 100211-1010, 100211-1011, 100211-1021, 100211-1040, 100211-1041, 100211-1060, 100211-1061

ID 9.00, OD 14.90, Total length 24.00
Alternative no.: B131819

Pkg. 5



133408 Slip Ring

Servicing: 021000-0140, 021000-0351, 021000-0441, 021000-0470, 021000-0812, 021000-0813, 021000-0814, 021000-1083, 021000-1242

ID 18.00, OD 33.00, Total length 25.00



Pkg. 10

135173 Slip Ring

Servicing: 100210-3381, 100210-3410,
 100210-3470, 100210-3480, 100211-0120,
 100211-1090, 100211-1091, 100211-1150,
 100211-1270

ID 7.90/8.75,
 OD 14.90, Total length 24.00
 Quick repair: HC-CARGO 234489.



Pkg. 10

135315 Slip Ring

Servicing: 021000-0812, 021000-0813,
 021000-1083, 021000-1242, 021000-1602,
 021000-1608, 021000-2490, 021000-2500,
 021000-3460

ID 17.50, OD 33.00, Total length 31.10

Pkg. 5


138438 Slip Ring

Servicing: 021000-0140, 021000-2470,
 021000-3630, 021000-3641, 021000-3830,
 021000-3840, 021000-5020, 021000-5040,
 021000-5046

ID 17.30, OD 33.00, Total length 25.00

Pkg. 10


239718 Slip Ring

Servicing: 102211-0750, 104210-1060,
 104210-2320, 104210-2520, 104210-2710,
 104210-2730, 104210-2750, 104210-2780,
 104210-3170

ID 5.95, OD 14.60, Total length 46.40



Pkg. 240

B131819 Slip Ring

Replacing: 131819
 ID 9.00, OD 14.70, Total length 24.00
 Slip ring: HC-CARGO 133610.
 Alternative no.: 131819

Copper Rings


Pkg. 10

133610 Copper Ring

Servicing: 02131-9131, 02131-9212, 100211-
 1040, 100211-1041, 100211-1400, 100211-
 1401, 100211-1402, 100211-1610, 100211-
 1611

ID 13.12, OD 15.80, Height 9.55
 w/ 4 pins.

Pkg. 100


234489 Copper Ring

Servicing: 100211-1321, 100211-6420,
 100213-2530, 101211-2120, 102211-2231,
 102211-2232, 102211-2233, 102211-2234,
 104210-3520

ID 13.00, OD 15.00, Height 9.40
 Quick repair: HC-CARGO 131819, 135173,
 135179, 230090.

Spacers


Pkg. 5

234055# Spacer

Servicing: 021000-0351, 021000-0812,
 021000-0813, 021000-1083, 021000-1242,
 021000-1602, 021000-1608, 021000-2490,
 021000-2500

ID 15.00, OD 20.00, Height 7.40



Pkg. 5

235484 Spacer

Replacing: 027302-0140, 021045-0310
 Servicing: 021000-2522, 021000-2532,
 021000-2542, 021000-4580, 021000-4630,
 021000-4730, 021000-5310, 021000-5380,
 021000-7000
 ID 20.00/22.60, OD 29.00, Height 5.00

Nuts

Pkg. 200


191298 Hex Nut

Replacing: 949056-2520
 Servicing: 081000-1321, 081000-1480,
 081000-1611, 081000-1660, 081000-1700,
 081000-1701, 081000-1740, 081000-1760,
 081000-1970

Thread M14-1.50, DIN norm 934

Pkg. 100


191657 Hex Nut

Replacing: 949056-2750, 949050-3340
 Servicing: 4G SERIES, 021000-6271, 021000-
 7090, 021000-7160, 021000-7630, 021000-
 7640, 021000-8500, 021000-8731, 021000-
 8770

Thread M16-1.50, DIN norm 439B,
 ISO norm 4035

Stators

14 V



133203 Stator

Replacing: 021100-3791, 021100-3790, 021100-3581, 021100-3580, 021100-3340, 021100-2680, 021100-2490

Servicing: 100211-1200, 100211-1201, 100211-1210, 100211-1211, 100211-1212, 100211-1220, 100211-1221, 100211-1222, 100211-1223

14 Volt, 50/55/60 Amp, ID 83.00, OD 110.00, Height 24.50, Terminals 4



135138 Stator

Replacing: 021100-5200, 021100-4400, 021100-4390, 021100-4330, 021100-4230, 021100-3850, 021100-3520

Servicing: 100210-3070, 100210-3190, 100210-3210, 100210-3410, 100211-1000, 100211-1001, 100211-1010, 100211-1011, 100211-1020

14 Volt, 70/75/80 Amp, ID 91.00, OD 118.00, OD 2 115.50, Height 27.50, Terminals 4



135413 Stator

Replacing: 021100-4140, 021100-3490

Servicing: 100210-3780, 100211-8000, 100211-8110, 100211-8240, 100211-8300, 100211-8550, 100211-8560, 100211-8631, 100213-2272

14 Volt, 90 Amp, ID 92.00, OD 118.00, Height 29.00, Terminals 4



135414 Stator

Replacing: 021100-4110, 021100-4080, 021100-3260

Servicing: 100211-6030, 100211-6031, 100211-6050, 100211-6051, 100211-6160, 100211-6310, 100211-6420, 100211-6492, 100213-2530

14 Volt, 120 Amp, ID 100.00, OD 130.00, Height 30.50, Terminals 4



135625 Stator

Replacing: 021100-3810, 021100-3800, 021100-3050, 021100-3000, 021100-2870, 021100-2860

Servicing: 100211-1280, 100211-1511, 100211-1512, 100211-1520, 100211-1540, 100211-1550, 100211-1560, 100211-1570, 100211-1571

14 Volt, 50 Amp, ID 77.00, OD 100.00, OD 2 97.00, Height 26.50, Terminals 4



135941 Stator

Replacing: 021100-3070, 021100-2892, 021100-2890, 021100-2702

Servicing: 100211-1600, 100211-1601, 100211-1610, 100211-1611, 100211-1620, 100211-1630, 100211-1640, 100211-1650, 100211-1661

14 Volt, 40 Amp, ID 70.00, OD 93.00, Height 24.50, Terminals 4



137372 ★ Stator

Manufacturer: Denso

Replacing: 021100-2620, 021100-2380

Servicing: 100210-2660, 100210-2700, 100210-2710, 100210-2720, 100210-2730, 100210-2840, 100210-2900, 100210-3080, 100210-3230

14 Volt, 45 Amp, ID 91.00, OD 124.00, OD 2 118.00, Height 22.00, Terminals 7



137973# ★ Stator

Manufacturer: Denso

Replacing: 021100-0880, 021100-0600

Servicing: 021000-0351, 021000-0814, 021000-2840, 021000-2991, 021000-3040, 021000-3061, 021000-4110, 021000-4550, 021000-4560

14 Volt, 35 Amp, ID 82.00, OD 118.00, OD 2 114.00, Height 14.00, Terminals 6

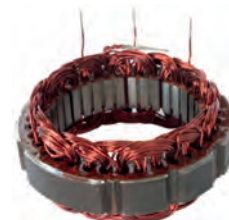


138730 Stator

Replacing: 021100-3900

Servicing: 101211-2001, 101211-2011, 101211-2022, 101211-2040, 101211-2060, 101211-2090, 101211-2130, 101211-2270, 101211-2290

14 Volt, 60 Amp, ID 77.00, OD 100.00, OD 2 97.00, Height 26.00, Terminals 4



138758# ★ Stator

Manufacturer: Denso

Replacing: 021100-1090, 021100-0950

Servicing: 021000-0470, 021000-1321, 021000-1322, 021000-1330, 021000-1332, 021000-1340, 021000-1342, 021000-1343, 021000-1830

14 Volt, 40 Amp, ID 92.00, OD 132.50, OD 2 128.00, Height 21.00, Terminals 4



230908 Stator

Replacing: 021100-4100, 021100-4070, 021100-3890, 021100-3420

Servicing: 100211-4680, 100211-5070, 100211-5270, 100211-6010, 100211-6020, 100211-6060, 100211-6080, 100211-6100, 100211-6110

14 Volt, 100 Amp, ID 102.00, OD 130.00, Height 30.00, Terminals 4


231266 5★ Stator

Manufacturer: Denso

Replacing: 021100-4320

Servicing: 102211-5001, 102211-5002, 102211-5020, 102211-5021, 102211-5050, 102211-5051, 102211-5052, 102211-5090, 102211-5150

14 Volt, 70 Amp, ID 86.00, OD 111.00, Height 27.00, Terminals 4

Alternative no.: F032231266


231514 5★ Stator

Manufacturer: Denso

Replacing: 021100-2150

Servicing: 021000-6800, 021000-8220, 021000-8230, 021000-8231, 021000-8310, 021000-8311, 021000-8330, 021000-8340, 021000-9120

14 Volt, 55 Amp, ID 97.00, OD 132.00, OD 2 128.00, Height 21.00, Terminals 8


235223 Stator

Replacing: 021100-3510, 021100-3500, 021100-3200

Servicing: 021100-3500, 021100-3510, 021100-3930, 100211-8410, 100211-8860, 100213-1920, 101211-5020, 101211-5110, 101211-5240

14 Volt, 70/80 Amp, ID 92.00, OD 118.00, Height 28.00, Terminals 4


235600 Stator

Servicing: 100211-8270, 100211-8380, 100211-8440, 100211-8630, 100211-8631, 100211-8632, 100211-8700, 100211-8960, 100213-2320

14 Volt, 100 Amp, ID 92.00, OD 118.00, Height 28.00, Terminals 4


236334 Stator

Replacing: 021100-4940

Servicing: 104210-1060, 104210-2710, 104210-2730, 104210-2750, 104210-2780, 104210-3050, 104210-3051, 104210-3052, 104210-3060

14 Volt, 130 Amp, ID 99.70, OD 128.40, Height 32.10, Terminals 3


236767 Stator

Servicing: 102211-2310, 102211-2810

14 Volt, 80 Amp, ID 91.50, OD 118.00, Height 28.00, Terminals 4


237417 Stator

Servicing: 100213-2350, 100213-2351, 102211-8000, 102211-8190

14 Volt, 70 Amp, ID 92.00, OD 118.00, Height 29.50, Terminals 3

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238764* Stator

Servicing: 100213-2940, 100213-2982, 100213-2990, 100213-2991, 100213-2993, 102213-2993

14 Volt, 100 Amp, ID 92.00, OD 118.27, Height 27.94, Terminals 4


239032 Stator

Servicing: 102211-5600, 102211-5670

14 Volt, 80 Amp, ID 87.00, OD 110.80, Height 27.00, Terminals 4


239981 Stator

Servicing: 101210-0160, 101210-0161, 101210-0162, 102211-8660, 102211-8661, 102211-8662

14 Volt, 130 Amp, ID 100.00, OD 130.00, Height 33.50, Terminals 3


330411 Stator

Replacing: 021100-5090

Servicing: 102211-0750, 104210-2320, 104210-2520, 104210-3291, 104210-3292, 104210-3293, 104210-3410, 104210-3430, 104210-3431

14 Volt, 120 Amp, ID 100.00, OD 128.70, Height 32.01, Terminals 3


330893 Stator

Servicing: 101210-0990, 102211-8270

14 Volt, 140 Amp, ID 100.00, OD 130.08, Height 33.10, Terminals 3

28 V



137051 Stator

Replacing: 021100-5250, 021100-5210, 021100-4360, 021100-3381

Servicing: 100211-7170, 100211-7370, 100211-7380, 100211-7670, 100211-7850, 100211-7880, 101211-0260, 101211-0261, 101211-0262

28 Volt, 30 Amp, ID 89.00, OD 118.00, Height 26.50, Terminals 4



138667 Stator

Manufacturer: Denso

Replacing: 021100-0750, 021100-0630, 021100-0570

Servicing: 021000-2422, 021000-2532, 021000-2542, 021000-3021, 021000-4630, 021000-7000, 021000-7040, 021000-7310, 021000-7320

28 Volt, 15 Amp, ID 91.00, OD 132.50, OD 2 128.00, Height 21.00, Terminals 4

Brackets

D.E. Brackets



133905 D.E. Bracket

Replacing: 021401-3671, 021401-3670

Servicing: 100211-1000, 100211-1001, 100211-1010, 100211-1011, 100211-1020, 100211-1021, 100211-1040, 100211-1041, 100211-1060

Bearing: HC-CARGO 140239.



136002 D.E. Bracket

Replacing: 028300-6701

Bearing: HC-CARGO 142315.



136136# D.E. Bracket

Replacing: 021401-3990

Servicing: 100211-2250, 100211-3520, 100211-3680

Bearing: HC-CARGO 140239.



136137 D.E. Bracket

Replacing: 021401-4671, 021401-4670

Servicing: 100211-3090, 100211-3091, 100211-3101, 100211-3141, 100211-3151, 100211-3180, 100211-3181, 100211-3221, 100211-3401

Bearing: HC-CARGO 140462.



136239 D.E. Bracket

Replacing: 021401-3750

Servicing: 100211-1210, 100211-1211, 100211-1212, 100211-1220, 100211-1221, 100211-1222, 100211-1223, 100211-1224, 100211-1310

Bearing: HC-CARGO 140239.



136336 D.E. Bracket

Replacing: 021401-3680

Servicing: 100211-1080, 100211-1081, 100211-1110, 100211-1111, 100211-2010, 100211-2011, 100211-2030, 100211-2031, 100211-2140

Bearing: HC-CARGO 142276.



136446 D.E. Bracket

Replacing: 021401-4290

Servicing: 100211-1280, 100211-1560, 100211-4170, 100211-4280, 100211-4290, 100211-6860, 101211-2060, 101211-2130, 101211-3030

Bearing: HC-CARGO 140461.



136569 D.E. Bracket

Replacing: 021401-4310, 021401-4100

Servicing: 100211-1540, 100211-1550, 100211-1570, 100211-1571, 100211-4000, 100211-4001, 100211-4002, 100211-4003, 100211-4004

Bearing: HC-CARGO 142272.



136577 D.E. Bracket

Replacing: 021401-3651, 021401-3650, 021401-3340, 021401-3050, 021400-4750

Servicing: 100211-1030, 100211-1031, 100211-1050, 100211-1070, 100211-1071, 100211-1072, 100211-1073, 100211-1074, 100211-1090

Bearing: HC-CARGO 142276. Bearing plate: HC-CARGO 139935.


137449 D.E. Bracket

Replacing: 021400-8650, 021400-2920
 Servicing: 100210-2370, 100210-2380,
 100210-2600, 100210-2750, 100210-2820,
 100210-3040, 100210-3250, 100210-3270,
 100210-3360

Bearing: HC-CARGO 142275.


137451# D.E. Bracket

Replacing: 021401-4021
 Servicing: 100211-1620, 100211-4410
 Bearing: HC-CARGO 140461.


137651 D.E. Bracket

Replacing: 021401-7240, 021400-9100,
 021400-8900
 Servicing: 101211-5100, 101211-5120,
 101211-5130, 101211-5170, 101211-9200,
 101211-9360, 101211-9520, 101211-9540
 Bearing: HC-CARGO 140460.


137654 D.E. Bracket

Replacing: 021401-4900
 Servicing: 100211-8000, 100211-8010,
 100211-8020, 100211-8050, 100211-8060,
 100211-8090, 100211-8110, 100211-8120,
 100211-8130
 Bearing: HC-CARGO 140460.


137660 D.E. Bracket

Replacing: 021401-4030
 Servicing: 100211-1520, 100211-4140,
 100211-4141, 100211-4160, 100211-4320,
 100211-6040, 100211-6640, 100211-6750,
 100211-6790

Bearing: HC-CARGO 140461.


137676 D.E. Bracket

Replacing: 021401-8020, 021401-6950
 Servicing: 100211-8860, 100211-8861,
 101211-5720, 101211-9240
 Bearing: HC-CARGO 142075.


137681 D.E. Bracket

Replacing: 021401-7901, 021401-7900,
 021401-4851, 021401-4850
 Servicing: 100211-3081, 100211-3321,
 100211-7170, 100211-7370, 100211-7380,
 100211-7460, 100211-7580, 100211-7590,
 100211-7600
 Bearing: HC-CARGO 140462.


137683 D.E. Bracket

Replacing: 021401-5280
 Servicing: 100211-3370, 100211-5730,
 100211-6660, 100211-6730, 101211-2780,
 101211-2941, 101211-3370, 101211-3770
 Bearing: HC-CARGO 142272.


137685# D.E. Bracket

Replacing: 021401-5641, 021401-5640
 Servicing: 100211-5060, 100211-5080,
 100211-5110, 100211-5260, 100211-5300,
 100213-1050, 100213-1130, 100213-1230,
 100213-1920

Bearing: HC-CARGO 140239.


137804 D.E. Bracket

Replacing: 021401-5632, 021401-5631,
 021401-5630, 021400-6910
 Servicing: 100211-5040, 100211-5050,
 100211-5090, 100211-5250, 100211-5251,
 100211-5310, 100213-0941, 100213-1030,
 100213-1040
 Bearing: HC-CARGO 142269.


137806# D.E. Bracket

Replacing: 021400-3191
 Servicing: 100210-2760, 100213-0260,
 100213-0280, 100213-0300, 100213-0610,
 100213-0750, 100213-0760, 100213-0850,
 100213-0860
 Bearing: HC-CARGO 142275.


138677 D.E. Bracket

Replacing: 021400-2450, 021400-2310,
 021400-2250, 021400-1100, 021400-1090,
 021400-0393
 Servicing: 021000-0351, 021000-0814,
 021000-1603, 021000-2840, 021000-2991,
 021000-3040, 021000-3061, 021000-4110,
 021000-4550
 Bearing: HC-CARGO 142272.



139055 D.E. Bracket

Replacing: 021401-6041, 021401-6040, 021400-7301

Servicing: 100211-8380, 100211-8440, 100211-8870, 101211-5460

Bearing: HC-CARGO 140460.



139162 D.E. Bracket

Replacing: 021401-3951

Servicing: 100211-1610, 100211-1611, 100211-1630, 100211-1640, 100211-1650, 100211-1661, 100211-1662, 100211-1670, 100211-1680

Bearing: HC-CARGO 142272.



139178# D.E. Bracket

Replacing: 021400-1991, 021400-1990

Servicing: 021000-6670, 021000-6671, 021000-6800, 021000-8230, 021000-8231, 100211-0580, 100211-0581

Bearing: HC-CARGO 142269.



139182 D.E. Bracket

Replacing: 021401-5270

Servicing: 100211-8070, 100211-8100, 100211-8300, 100211-8392, 100211-8431, 100211-8490, 100211-8530, 100211-8570, 100211-8680

Bearing: HC-CARGO 140460.



139226# D.E. Bracket

Replacing: 021401-6830

Servicing: 100211-8660, 100211-8670, 101211-5020, 101211-5240, 101211-5380, 101211-9280, 101211-9500, 102211-1200, 102211-1210

Bearing: HC-CARGO 140460.



230495 D.E. Bracket

Replacing: 021401-6731, 021401-6730

Servicing: 100211-9790, 101211-0060, 101211-0061, 101211-0062, 101211-0120, 101211-0180, 101211-0181, 101211-0182, 101211-4200

Bearing: HC-CARGO 140462.



231232 D.E. Bracket

Replacing: 021401-6441

Servicing: 100211-5120, 100211-5200, 100211-5220, 100213-1240, 100213-1730, 100213-1770, 100213-2920, 102211-5120, 102211-5200

Bearing: HC-CARGO 140239.



231233# D.E. Bracket

Replacing: 021401-5980

Servicing: 100211-6110, 100211-6360

Bearing: HC-CARGO 142075.



231785# D.E. Bracket

Replacing: 021401-4551, 021401-4550

Servicing: 100211-7320, 121000-2500

Bearing: HC-CARGO 140239.



232388 D.E. Bracket

Replacing: 021401-5530

Servicing: 121000-3000, 121000-3100, 121000-3300, 121000-3310, 121000-3330, 121000-3334, 121000-3360, 121000-3370, 121000-3380

Bearing: HC-CARGO 142075.



233128 D.E. Bracket

Servicing: 100213-2350, 100213-2351

Bearing: HC-CARGO 142269.



233704 D.E. Bracket

Servicing: 100211-6030, 100211-6031, 100211-6050, 100211-6051, 100211-6420, 100211-6492

Bearing: HC-CARGO 142075.



234566 D.E. Bracket

Servicing: A115I, 102211-8030, 102211-8031, 102211-8060, 102211-8061, 102211-8070, 102211-8071, 102211-8080, 102211-8081

Bearing: HC-CARGO 142270.


234638 D.E. Bracket

Servicing: A115I, 101210-1080, 101210-1081,
 101210-1380, 101210-1381, 101210-1470,
 102211-8230

Bearing: HC-CARGO 142270.


235062 D.E. Bracket

Replacing: 021401-8320

Servicing: 102211-5050, 102211-5051,
 102211-5052

Bearing: HC-CARGO 140239.


235260 D.E. Bracket

Replacing: 021401-6454, 021401-6453,
 021401-6452, 021401-6451

Servicing: 100211-5130, 100211-5210,
 100211-5230, 100211-5231, 100213-1250,
 100213-1740, 100213-1780, 100213-1781,
 100213-2470

Bearing: HC-CARGO 142269. Bearing plate: HC-CARGO 230907.


235291 D.E. Bracket

Replacing: 021401-8930

Servicing: 102211-1950, 102211-1951,
 102211-1960, 102211-9070, 102211-9100

Bearing: HC-CARGO 142075.


236789# D.E. Bracket

Replacing: 021401-8780

Servicing: 102211-5260, 102211-5380,
 102211-5650, 102211-5930, 102211-5940

Bearing: HC-CARGO 142276.


237604 D.E. Bracket

Servicing: 104210-2710, 104210-3511,
 104210-3512, 104210-3513, 104210-3520,
 104210-3521, 104210-3522, 104210-3523,
 104210-3524

Bearing: HC-CARGO 141233. Bearing plate: HC-CARGO 139936.

S.R.E. Brackets


136147 S.R.E. Bracket

Replacing: 021501-6210, 021501-4800,
 021501-4781, 021501-4780, 021501-4770,
 021501-4520

Servicing: 100211-1030, 100211-1031,
 100211-1040, 100211-1041, 100211-1050,
 100211-1080, 100211-1081, 100211-1090,
 100211-1091

ID/bearing hole 35.00, OD 125.00


136148 S.R.E. Bracket

Replacing: 021501-6260, 021501-4910,
 021501-4810, 021501-4200

Servicing: 100211-1210, 100211-1211,
 100211-1212, 100211-1260, 100211-1261,
 100211-1270, 100211-1271, 100211-1310,
 100211-1311

ID/bearing hole 35.00, OD 115.60


136563 S.R.E. Bracket

Replacing: 021500-4821

Servicing: 100210-2370, 100210-2380,
 100210-2600, 100210-2750, 100210-2820,
 100210-3040, 100210-3250, 100210-3270,
 100210-3360

ID/bearing hole 44.40, OD 132.75


136758 S.R.E. Bracket

Replacing: 021501-8130, 021501-6550

Servicing: 100211-8020, 100211-8060,
 100211-8070, 100211-8380, 100211-8410,
 100211-8420, 100211-8440, 100211-8540,
 100211-8610

ID/bearing hole 34.00, OD 125.20


137649# S.R.E. Bracket

Replacing: 021501-6100

Servicing: 100211-3300, 100211-3310,
 100211-3311, 100211-7530, 100211-7760,
 100211-7770, 100211-7810, 100211-7811,
 100211-9830

ID/bearing hole 35.00, OD 125.00


137656 S.R.E. Bracket

Replacing: 021501-5250

Servicing: 100211-1511, 100211-1512,
 100211-1580, 100211-1590, 100211-4080,
 100211-4120, 100211-4180, 100211-4220,
 100211-4230

ID/bearing hole 32.00, OD 106.00



137659 S.R.E. Bracket

Replacing: 021501-5330
 Servicing: 100211-1280, 100211-1520,
 100211-1560, 100211-3370, 100211-4140,
 100211-4141, 100211-4160, 100211-4170,
 100211-4280
 ID/bearing hole 32.00, OD 106.00



137674 S.R.E. Bracket

Replacing: 021501-6690
 Servicing: 100211-6030, 100211-6031,
 100211-6050, 100211-6051, 100211-6090,
 100211-6120, 100211-6200, 100211-6210,
 100211-6230
 ID/bearing hole 35.75, OD 137.20



137686 S.R.E. Bracket

Replacing: 021501-6700
 Servicing: 100211-5031, 100211-5060,
 100211-5080, 100211-5110, 100211-5120,
 100211-5190, 100211-5200, 100211-5220,
 100211-5260
 ID/bearing hole 35.00, OD 125.00



137688 S.R.E. Bracket

Replacing: 021500-4680
 Servicing: 021000-9861, 100210-2220,
 100210-2221, 100210-2840, 100210-3280,
 100210-3287, 100210-3720, 121000-1480,
 121000-2740
 ID/bearing hole 42.00, OD 128.00



138192 S.R.E. Bracket

Replacing: 021501-3691
 Servicing: 021000-6771, 021000-6772,
 121000-1010, 121000-1011, 121000-1012
 ID/bearing hole 32.00, OD 132.70



138749 S.R.E. Bracket

Replacing: 273597-4130, 021501-9800,
 021501-6971, 021501-6970
 Servicing: 100211-7640, 100211-7780,
 100211-7910, 101211-0100
 ID/bearing hole 35.00, OD 125.00



139227 S.R.E. Bracket

Replacing: 021501-5280
 Servicing: 028000-7091, 028000-7092,
 028000-7093, 100211-1610, 100211-1611,
 100211-1630, 100211-1640, 100211-1650,
 100211-1661
 ID/bearing hole 32.00, OD 98.30



230156 S.R.E. Bracket

Replacing: 021501-4831, 021501-4830,
 021501-4351
 Servicing: 100211-1400, 100211-1401,
 100211-1402, 100211-1410, 100211-1411,
 100211-1420, 100211-1451, 100211-1452,
 100211-1453
 ID/bearing hole 32.00, OD 108.25



230238 S.R.E. Bracket

Replacing: 021501-6240, 021501-6201,
 021501-6200
 Servicing: 100211-3081, 100211-3091,
 100211-3181, 100211-3391, 100211-3401,
 100211-5021, 100211-5040, 100211-5050,
 100211-5090
 ID/bearing hole 35.00, OD 125.35



230470 S.R.E. Bracket

Replacing: 021501-2070, 021501-1830,
 021500-5060, 021500-1802
 Servicing: 021000-0351, 021000-2840,
 021000-2991, 021000-3040, 021000-4550,
 021000-5490, 021000-6370, 021000-6851,
 021000-7250
 ID/bearing hole 32.00, OD 118.60



230496 S.R.E. Bracket

Replacing: 021501-7841, 021501-7840
 Servicing: 100211-9790, 101211-0060,
 101211-0061, 101211-0062, 101211-0120,
 101211-0180, 101211-0181, 101211-0182,
 101211-0430
 ID/bearing hole 35.00, OD 125.00



230670 S.R.E. Bracket

Replacing: 021501-9220
 Servicing: 100211-0320, 100211-0321,
 100211-0322, 100213-2470, 100213-2471,
 100213-2580, 101211-0260, 101211-0261,
 101211-0262
 ID/bearing hole 35.00, OD 125.30


231769 S.R.E. Bracket

Replacing: 021501-5900

 Servicing: 100211-1670, 100211-4520,
100211-4528, 100211-4610, 100211-4640,
100211-4650, 100211-4740, 100211-4770,
101211-1040

ID/bearing hole 32.00, OD 98.00


233548 S.R.E. Bracket

Replacing: 021501-9731

 Servicing: 102211-5011, 102211-5012,
102211-5020, 102211-5021, 102211-5060,
102211-5070, 102211-5150, 102211-5151,
102211-5160

ID/bearing hole 35.00, OD 118.00


233707 S.R.E. Bracket

Replacing: 121501-0640

Servicing: 102211-1670, 102211-1680

ID/bearing hole 35.00, OD 125.00


234538 S.R.E. Bracket

Replacing: 021501-8460, 021501-6770

 Servicing: 100211-8150, 100211-8190,
100211-8260, 100211-8690, 100211-8710,
100211-8730, 100211-8740, 100211-8770,
100211-8790

ID/bearing hole 35.00, OD 125.00


235125# S.R.E. Bracket

 Servicing: 100211-1600, 100211-1601,
100211-4400

ID/bearing hole 10.50, OD 95.00


235289 S.R.E. Bracket

Replacing: 121501-0780

 Servicing: 102211-1950, 102211-1951,
102211-1960, 102211-2770, 102211-2780,
102211-9070, 102211-9100

ID/bearing hole 35.00, OD 125.20


235525 S.R.E. Bracket

 Servicing: 121000-4160, 121000-4161, 121000-
4320, 121000-4330, 121000-4331, 121000-4332
OD 132.50

236791# S.R.E. Bracket

Replacing: 121501-0600

 Servicing: 102211-5260, 102211-5380,
102211-5930, 102211-5940

237605 S.R.E. Bracket

 Servicing: 104210-2710, 104210-3511,
104210-3512, 104210-3520, 104210-3521,
104210-3522

330284 S.R.E. Bracket

Servicing: 104210-3711

ID/bearing hole 23.90, OD 137.99

Bracket Parts
Mounting Bushings

Pkg. 5


133752 Mounting Bushing

 Replacing: 021541-1081, 021541-1080,
021541-0721

 Servicing: 02131-9131, 100210-2760,
100213-0260, 100213-0300, 100213-0610,
100213-0750, 100213-0760, 100213-0850,
100213-0860

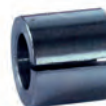
 OD 18.30, OD/collar 21.35,
Length 23.00, Height/collar 4.80

Pkg. 10


134276 Mounting Bushing

 ID 10.50, OD 17.00/22.00,
OD/collar 22.00, Length 15.00,
Height/collar 3.20

Pkg. 10


134277 Mounting Bushing

ID 10.00, OD 16.50, Length 15.30



134278 Mounting Bushing
ID 8.60, OD 15.30, Length 15.30

Pkg. 10



137801 Mounting Bushing
Replacing: 021541-0630
Servicing: 021000-2522, 021000-2532, 021000-2542, 021000-4580, 021000-4630, 021000-5310, 021000-7000, 021000-7040, 021000-7320
ID 10.00, OD 18.30, Length 18.00

Pkg. 5



231520 Mounting Bushing
Replacing: 021541-0790, 021541-0321, 021541-0320, 021541-0231
Servicing: 021000-0351, 021000-0812, 021000-0813, 021000-0814, 021000-1083, 021000-1242, 021000-1602, 021000-1608, 021000-2490
ID 8.40, OD 13.40, Length 15.40

Pkg. 5

Bearing Retainer Plates



139935 Bearing Plate
Replacing: 021411-0400
Servicing: 100211-1000, 100211-1001, 100211-1010, 100211-1011, 100211-1020, 100211-1021, 100211-1030, 100211-1031, 100211-1040
ID 32.00, OD 49.00x49.00, Thickness 1.60, Dist. mount. holes 35.00, No./mount. holes 4, Gasket w/o
Bearing: O.D. 43.00 mm.



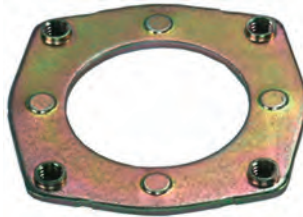
139936 Bearing Plate
Replacing: 021411-0450
Servicing: 100211-1000, 100211-1001, 100211-1010, 100211-1011, 100211-1020, 100211-1021, 100211-1030, 100211-1031, 100211-1040
ID 34.00, OD 52.50x52.50, Thickness 1.70, Dist. mount. holes 38.00, No./mount. holes 4
Bearing: O.D. 46.00 mm.

Pkg. 5

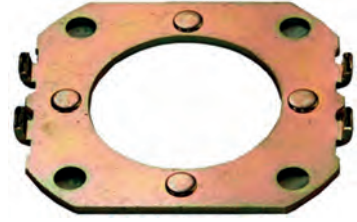


230716 Bearing Plate
Replacing: 021411-0560
Servicing: 100211-1040, 100211-1041, 100211-3050, 100211-3081, 100211-3090, 100211-3091, 100211-3101, 100211-3141, 100211-3151
ID 36.70, OD 59.00x59.00, Thickness 1.60, Dist. mount. holes 42.00, No./mount. holes 4
Bearing: O.D. 52.00 mm.

Pkg. 5



230907 Bearing Plate
Replacing: 021411-0480
Servicing: 100210-3070, 100210-3190, 100210-3210, 100210-3380, 100210-3381, 100210-3410, 100210-3470, 100210-3480, 100210-3700
ID 30.00, OD 48.00x48.00, Thickness 2.85, Dist. mount. holes 42.00, No./mount. holes 4, Gasket w/o



230996# Bearing Plate
Replacing: 021411-0500
Servicing: 100211-1440, 100211-1511, 100211-1512, 100211-1520, 100211-1540, 100211-1550, 100211-1560, 100211-1570, 100211-1571
ID 28.00, OD 43.60x44.90, Thickness 2.00, Dist. mount. holes 33.30, No./mount. holes 4, Gasket w/o

Pkg. 10



231518 Bearing Plate
Replacing: 021411-0320
Servicing: 021000-9850, 021000-9851, 021000-9861, 021000-9930, 021000-9931, 021000-9960, 021000-9980, 100210-2211, 100210-2220
ID 30.60, OD 57.00x57.00, Thickness 1.55, No./mount. holes 3, Gasket w/o

Pkg. 10

Bearing Springs



140439 Washer
Replacing: 021542-0050
Servicing: 100211-1520, 100211-1560, 100211-1570, 100211-1571, 100211-1620, 100211-1630, 100211-1670, 100211-4050, 100211-4111
ID 26.50, OD 31.70, Thickness 0.40, Material Steel
Bearing spring.

Pkg. 10

Various


133678# Threaded Spacer

Replacing: 021543-0020

Servicing: 100210-3070, 100210-3190, 100210-3210, 100210-3380, 100210-3381, 100210-3410, 100210-3470, 100210-3480, 100210-3780

Thread size/external M5, Total length 21.00

Pkg. 10


134767 Felt

Servicing: 021000-2422, 021000-7310, 021000-7570, 021000-8830, 021000-8890, 021000-8892, 100210-0441, 100210-0442, 100210-0482

ID 15.00, OD 45.00, Height/thickness 5.00

Pkg. 10

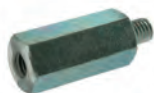

137452 Spacer

Replacing: 021045-0530

Servicing: 100210-3070, 100210-3190, 100210-3210, 100210-3380, 100210-3381, 100210-3410, 100210-3470, 100210-3480, 100210-3700

ID 10.60, OD 21.00, Thickness 2.70, Material Steel

Pkg. 10


139228 S.R.E. Mounting Stud

Replacing: 021543-0170, 021543-0140

Servicing: 100211-5190, 100211-8392, 100211-8490, 100211-8860, 100211-8861, 100211-9880, 100213-1570, 101211-0580, 101211-0581

Thread size/external M5, Total length 22.50

Pkg. 10


139239 S.R.E. Mounting Stud

Replacing: 021543-0030

Servicing: 100211-3040, 100211-3300, 100211-3310, 100211-3311, 100211-5190, 100211-7760, 100211-7770, 100211-7810, 100211-7811

Thread size/external M5, Total length 17.00

Pkg. 5


232788 Washer

Replacing: 021506-0070

Servicing: 02131-9131, 02131-9212, 100210-3070, 100210-3190, 100210-3210, 100210-3380, 100210-3381, 100210-3410, 100210-3470

ID 15.00, OD 22.00, Thickness 0.50, Material Steel

Pkg. 5


232789 Washer

Servicing: 02131-9131, 02131-9212, 021542-0160, 100210-3470, 100210-3480, 100211-1040, 100211-1041, 100211-1090, 100211-1091

ID 15.40, OD 26.00, Thickness 0.25, Material Steel

Pkg. 5


232790 Waved Washer

Replacing: 021542-0220, 021542-0160, 021542-0120, 021542-0041

Servicing: 02131-9131, 02131-9212, 100210-3070, 100210-3190, 100210-3210, 100210-3380, 100210-3381, 100210-3410, 100210-3470

ID 24.50, OD 35.20, Thickness 0.75, Material Steel

Pkg. 10


236303 Gasket

Servicing: 100211-1040, 100211-1041, 100211-1090, 100211-1091, 100211-1141, 100211-1150, 100211-1200, 100211-1201, 100211-1230

ID 37.50, OD 44.00, Thickness 1.50, Width 3.24, Material Rubber

Pkg. 10


236770 Gasket

Servicing: 02131-9131, 02131-9212, 100211-2231, 100211-2290, 100211-3600, 100211-3880, 102211-0750, 102211-2310, 102211-2810

ID 40.00, OD 46.60, Thickness 1.50, Material Rubber

Covers


133674 S.R.E. Cover

Replacing: 021551-2940, 021551-2010, 021551-0950, 021551-0841, 021551-0840

 Servicing: 100211-1000, 100211-1001, 100211-1010, 100211-1011, 100211-1020, 100211-1021, 100211-1030, 100211-1031, 100211-1040
OD 113.80

Pkg. 5


135967 S.R.E. Cover

Replacing: 021551-1200

 Servicing: 100211-1600, 100211-1601, 100211-1620, 100211-4400, 100211-4410, 100211-4540, 100211-4710, 100211-4780, 101211-1240
ID 96.15, OD 100.00, Height 26.15


136057 S.R.E. Cover

Replacing: 021551-1170, 021551-0850

Servicing: 100211-1200, 100211-1201, 100211-1210, 100211-1211, 100211-1212, 100211-1230, 100211-1231, 100211-1260, 100211-1261

OD 101.00


136059 S.R.E. Cover

Replacing: 021551-1190

Servicing: 100211-1280, 100211-1520, 100211-1550, 100211-1560, 100211-1570, 100211-1571, 100211-4070, 100211-4111, 100211-4112

OD 99.30


136060 S.R.E. Cover

Replacing: 021551-2230, 021551-1251

Servicing: 100211-1100, 100211-1101, 100211-1130, 100211-1131, 100211-1160, 100211-1161, 100211-2420, 100211-2490, 100211-3120

OD 110.00


136061# S.R.E. Cover

Replacing: 021551-2280, 021551-2210, 021551-2050, 021551-1480

Servicing: 100211-0120, 100211-5031, 100211-5060, 100211-5080, 100211-5110, 100211-5120, 100211-5150, 100211-5190, 100211-5290

OD 116.00


136062 S.R.E. Cover

Replacing: 021551-2220, 021551-1680

Servicing: 100211-8230, 100211-8330, 100211-8340, 100211-8460, 100211-8470, 100211-8500, 100211-8530, 100211-8590, 100211-8680

OD 114.30


137664 S.R.E. Cover

Replacing: 021551-2150

Servicing: 100211-5210, 100211-5230, 100211-5231, 100211-5250, 100211-5251, 100211-5310, 100211-6190, 100211-6200, 100211-6210

OD 112.20


137670 S.R.E. Cover

Replacing: 021551-2290, 021551-2160, 021551-2060, 021551-1670, 021551-1510

Servicing: 100211-5070, 100211-6000, 100211-6010, 100211-6020, 100211-6030, 100211-6031, 100211-6050, 100211-6051, 100211-6060

ID 122.00, OD 126.50, Height 39.00


137675 Heat Shield

Replacing: 021551-1840

Servicing: 100211-5670, 100211-5720, 100211-7861, 100211-8392, 100211-8490, 100211-8860, 100211-8861, 101211-0580, 101211-0581

OD 131.30, Height 12.45


137687 S.R.E. Cover

Replacing: 021551-2260

Servicing: 100211-5200, 100211-5220, 100211-5260, 100211-5300, 100213-1730, 100213-1770, 100213-1920, 100213-2240, 100213-2272

OD 117.00


137863 S.R.E. Cover

Replacing: 021551-1130

Servicing: 100211-1610, 100211-1611, 100211-1630, 100211-1640, 100211-1650, 100211-1661, 100211-1662, 100211-1680, 100211-1690

ID 95.65, OD 99.60, Height 25.65


138414# S.R.E. Cover

Replacing: 021551-1120

Servicing: 100211-1511, 100211-1512, 100211-1580, 100211-1590, 100211-3370, 100211-4000, 100211-4001, 100211-4002, 100211-4003

OD 101.00


138907 S.R.E. Cover

Replacing: 021551-2370

Servicing: 101211-2130, 101211-2190, 101211-2230, 101211-2570, 101211-2620, 101211-2770, 101211-2780, 101211-2941, 101211-2950

OD 100.00


230669 S.R.E. Cover

Replacing: 021551-2640

Servicing: HC-CARGO 191744, 100211-5210, 100211-5310, 100213-1740, 100213-2250, 100213-2470, 100213-2471, 100213-2580, 101211-0050

OD 112.00


231235 S.R.E. Cover

Replacing: 021551-0251

Servicing: 021000-0351, 021000-0814, 021000-2840, 021000-2991, 021000-3040, 021000-3061, 021000-4110, 021000-4550, 021000-4570

ID 100.70, OD 102.70, Height 3.60


231248 S.R.E. Cover

Replacing: 021551-1330

Servicing: 100211-1670, 100211-4520, 100211-4650, 100211-4740, 101211-1040, 101211-1180, 101211-1360, 101211-1361

OD 97.00


231249# S.R.E. Cover

Replacing: 021551-0860

Servicing: 100211-1400, 100211-1401, 100211-1402

OD 104.50


231787 S.R.E. Cover

Replacing: 021551-2460

Servicing: 100213-2950, 100213-2990, 100213-2991, 100213-2993, 101211-5460, 101211-9920, 101211-9921, 102211-1460, 102211-1461

OD 116.00


232792 S.R.E. Cover

Servicing: 121000-3480, 121000-3510, 121000-3520, 121000-3521, 121000-3570, 121000-3580, 121000-3660

Height 33.50


232793 S.R.E. Cover

Replacing: 021551-3790, 021551-3780, 021551-2580, 021551-2450

Servicing: 101211-5450, 101211-5560, 101211-5620, 101211-5710, 101211-9060, 101211-9100, 101211-9200, 101211-9350, 101211-9360

OD 116.00


235063 S.R.E. Cover

Replacing: 021551-3920, 021551-2630

Servicing: 101211-0072, 101211-4161, 101211-4420, 102211-5001, 102211-5002, 102211-5011, 102211-5012, 102211-5020, 102211-5021

ID 107.50, OD 114.60, Height 33.00


235271 S.R.E. Cover

Replacing: 021551-2320

Servicing: 100211-8622, 100211-8631, 100211-8632, 100211-8960, 101211-5570, 101211-5571

ID 112.50, OD 117.00, Height 39.00


236331 S.R.E. Cover

Servicing: 104210-3050, 104210-3051, 104210-3052, 104210-3060, 104210-3250, 104210-3251, 104210-3980, 104210-3981


236792 S.R.E. Cover

Replacing: 021551-3870

Servicing: 102211-5260, 102211-5360, 102211-5380, 102211-5640, 102211-5650, 102211-5660, 102211-5930, 102211-5940

ID 107.89, OD 111.99, Height 34.57


237606 S.R.E. Cover

Servicing: 104210-2710, 104210-2730, 104210-2750, 104210-3430, 104210-3431, 104210-3511, 104210-3512, 104210-3513, 104210-3520

ID 120.26, OD 127.34, Height 33.71



237614 S.R.E. Cover

Servicing: 104210-3511, 104210-3512, 104210-3513, 104210-3530, 104210-3531, 104210-3532, 104210-3630, 104210-3761, 104210-3762



237643 S.R.E. Cover

Replacing: 021551-4580, 021551-4120
 Servicing: 104210-3290, 104210-3291, 104210-3292, 104210-3293, 104210-4730, 104210-4731, 104210-4732
 ID 118.92, OD 126.75, Height 38.43



238062 S.R.E. Cover

Replacing: 021551-4180
 Servicing: 102211-0750, 104210-2320, 104210-2520, 104210-3780, 104210-4521, 104210-4591, 104210-4771, 104210-4810, 104210-5140
 ID 124.00, OD 127.20, Height 32.00



239794 S.R.E. Cover

Servicing: 101210-0160, 101210-0161, 101210-0162, 102211-8640, 102211-8641, 102211-8642, 102211-8652, 102211-8660, 102211-8661
 ID 125.73, OD 127.65, Height 47.25,
 Colour Black, Material Plastic



330285 S.R.E. Cover

Servicing: 104210-3711, 104210-4660
 ID 124.94, OD 127.58, Height 32.00



330301 S.R.E. Cover

Servicing: 101210-0940, 101210-0950, 101210-0951, 101210-0960, 101210-0961, 101210-0970, 101210-0971
 ID 113.22, OD 119.41, Height 30.90



330477 S.R.E. Cover

Servicing: 101210-1110, 101210-1111, 102211-8610, 102211-8611, 102211-8612, 102211-8620, 102211-8622, 102211-8630, 102211-8631
 ID 113.21, OD 117.85, Height 45.60

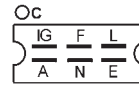


332493 S.R.E. Cover

Servicing: 421000-0021, 421000-0022, 421000-0023, 421000-0024, 421000-0025, 421000-0026, 421000-0027, 421000-0028
 ID 120.40, OD 129.00, Height 31.50

Regulators

14 V



130615 Regulator

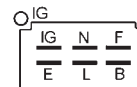
Replacing: 026000-2880, 026000-2131, 026000-1941, 026000-1940, 026000-1764, 026000-1762, 026000-1761

14 Volt, 14.3 Volt setting,
 Dist. mount. holes 114.00,
 Regulator type Electronic



130620 Regulator

Replacing: 026000-7200
 14 Volt, 14.3 Volt setting,
 Dist. mount. holes 115.35,
 Regulator type Electronic
 Mechanic: HC-CARGO 133387.



130627 Regulator

Replacing: 026000-3630, 026000-3510, 026000-2720, 026000-2431, 026000-2430, 026000-2271, 026000-2270

Servicing: 021000-6840, 021000-8230
 14 Volt, Dist. mount. holes 115.80,
 Regulator type Electronic
 Mechanic: HC-CARGO 135661.



131459 Regulator

Replacing: 126000-7090, 126000-1560, 126000-1530, 126000-1450, 126000-1010, 126000-0932, 126000-0931

Servicing: 100211-0120, 100211-1000, 100211-1001, 100211-1010, 100211-1011, 100211-1020, 100211-1021, 100211-1030, 100211-1031

14 Volt, 14.4 Volt setting,
 Dist. mount. holes 63.50,
 Regulator type Electronic
 Repair circuit: HC-CARGO 133235. L-terminal drives the choke.

Alternative no.: 610262


131460 Regulator

Replacing: 126000-0820, 126000-0770, 126000-0520, 126000-0180

Servicing: 021000-9400, 021000-9660, 100211-1721, 100211-2750, 100211-2760, 100213-0080, 100213-0130, 100213-0201, 100213-0202

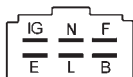
14 Volt, 14.4 Volt setting,
Dist. mount. holes 44.00


131467 Regulator

Replacing: 126000-0870, 126000-0054, 126000-0053, 126000-0051, 126000-0050

Servicing: 100211-0071, 100211-0081, 100211-0280, 100211-0290, 100211-0291, 100211-0292, 100211-0790, 100211-0995, 100211-2950

14 Volt, 14.4 Volt setting,
Dist. mount. holes 47.50


131493 Regulator

Replacing: 026000-4130, 026000-3920, 026000-3810, 026000-3780, 026000-3592, 026000-3591

14 Volt, Dist. mount. holes 114.00,
Regulator type Mechanical

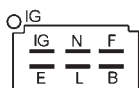

131526 Regulator

Replacing: 126000-0470, 126000-0411, 126000-0410

Servicing: 100211-1410, 100211-1411, 100211-2200, 100211-2201, 100211-2231, 100211-2290, 100211-2320, 100211-3800, 100211-3810

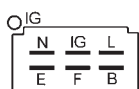
14 Volt, 14.5 Volt setting,
Dist. mount. holes 63.50

Repair circuit: HC-CARGO 133241.


131532 Regulator

Replacing: 026000-2550, 026000-2310, 026000-1810, 026000-1650

14 Volt, 14.3 Volt setting,
Dist. mount. holes 119.00,
Regulator type Mechanical
Mounting holes threaded.


131535 Regulator

Replacing: 026000-2510

14 Volt, 14.3 Volt setting,
Dist. mount. holes 114.00,
Regulator type Mechanical


132111 Regulator

Replacing: 026000-4200, 026000-0400

Servicing: 100210-1570, 100210-2600, 100210-2660, 100210-2700, 100210-2750, 100210-3080, 121000-0820, 121000-0830, 121000-0930

14 Volt, 14.3 Volt setting,
Dist. mount. holes 114.00,
Regulator type Mechanical
w/ diode.


132627 Regulator

Replacing: 026000-4300, 026000-4180, 026000-4070, 026000-4051, 026000-4050

14 Volt, 14.3 Volt setting,
Dist. mount. holes 118.00,
Regulator type Mechanical, Capacitor w/
w/ diode.


132645 Regulator

Replacing: 126000-1170, 126000-1060, 126000-0540

Servicing: 100211-2010, 100211-2011, 100211-2130, 100211-2140, 100211-2550, 100211-3310, 100211-3311, 100211-6150, 100211-6160

14 Volt, 14.6 Volt setting,
Dist. mount. holes 63.50

Repair circuit: HC-CARGO 133239. L-terminal
drives the choke.


132646 Regulator

Replacing: 126000-0580, 126000-0371

Servicing: 100211-1400, 100211-1401, 100211-1402, 100211-1420, 100211-1451, 100211-1452, 100211-1453, 100211-1460, 100211-1461

14 Volt, 14.6 Volt setting,
Dist. mount. holes 63.50


132831 Regulator

Replacing: 126000-1350, 126000-0570, 126000-0344

Servicing: 100211-1350, 100211-1351, 100211-1370, 100211-1371, 100211-2310, 100211-3880, 100211-7320, 100211-8610, 100211-8611

14 Volt, 14.6 Volt setting,
Dist. mount. holes 63.50

Repair circuit: HC-CARGO 133238. L-terminal
drives the choke.



132855 Regulator

Replacing: 126000-1570, 126000-1550, 126000-0980, 126000-0901, 126000-0900, 126000-0550

Servicing: 100211-1280, 100211-1520, 100211-1560, 100211-1600, 100211-1601, 100211-1620, 100211-4160, 100211-4170, 100211-4280

14 Volt, 14.6 Volt setting,
Dist. mount. holes 57.50

Repair circuit: HC-CARGO 133240. L-terminal drives the choke.



132856 Regulator

Replacing: 126000-1310, 126000-0440

Servicing: 100211-1260, 100211-1261, 100211-1310, 100211-2340, 100211-3580, 100211-3850, 100211-3860, 100211-3910, 100211-7012

14 Volt, 14.6 Volt setting,
Dist. mount. holes 63.50

Repair circuit: HC-CARGO 133236. L-terminal drives the choke.



132859 Regulator

Replacing: 126000-1880, 126000-1860, 126000-1720, 126000-1700, 126000-1410, 126000-1300, 126000-1030

Servicing: 100211-3590, 100211-3600, 100211-3660, 100211-3690, 100211-3790, 100211-3870, 100211-3880, 100211-3890, 100211-3930

14 Volt, 14.5 Volt setting,
Dist. mount. holes 63.50

Repair circuit: HC-CARGO 133237. L-terminal drives the choke.



132860 Regulator

Replacing: 126000-1370, 126000-0880, 126000-0850

Servicing: 100211-1570, 100211-1571, 100211-4140, 100211-4141, 100211-4710, 100211-6600, 100211-6720, 100211-6990, 101211-1240

14 Volt, 14.6 Volt setting,
Dist. mount. holes 57.50

Repair circuit: HC-CARGO 133241. L-terminal drives the choke.



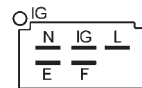
133257 Regulator

Replacing: 126000-2810, 126000-2720, 126000-2120, 126000-1330, 126000-0951, 126000-0950, 126000-0721

Servicing: 100211-1550, 100211-1570, 100211-1571, 100211-4070, 100211-4130, 100211-4371, 100211-4372, 100211-6720, 100211-9062

14 Volt, 14.6 Volt setting,
Dist. mount. holes 57.50

Repair circuit: HC-CARGO 133258. L-terminal does not drive the choke.



133455 Regulator

Replacing: 026000-1990

14 Volt, 14.3 Volt setting,
Dist. mount. holes 116.00,

Regulator type Mechanical

Electronic: HC-CARGO 131536.



133519 Regulator

Replacing: 126000-1160, 126000-0760, 126000-0600

Servicing: 100211-1511, 100211-1512, 100211-1540, 100211-1580, 100211-1590, 100211-1610, 100211-1630, 100211-1640, 100211-1650

14 Volt, 14.6 Volt setting,
Dist. mount. holes 51.00,

Regulator type Electronic

HC-CARGO 133519 has inactive lamp - no output. Regulator with active lamp is HC-CARGO 335229.



133526 Regulator

Replacing: 126000-1421, 126000-0920

Servicing: 100210-1560, 100213-0750, 100213-0760, 100213-0770, 100213-0780, 100213-0790, 100213-0800, 100213-0950, 100213-0960

14 Volt, 14.3 Volt setting,
Dist. mount. holes 43.00



133872 Regulator

Replacing: 126000-2730

Servicing: 100211-1611, 100211-1680, 100211-3370, 100211-4390, 100211-4490, 100211-4620, 100211-4621, 100211-4660, 100211-4670

14 Volt, 14.6 Volt setting,
Dist. mount. holes 57.50,

Regulator type Electronic

Repair circuit: HC-CARGO 133259. L-terminal does not drive the choke.


134447 Regulator

Replacing: 126000-1200, 126000-0430

Servicing: 100211-1270, 100211-1271, 100211-1330, 100211-1331, 100211-1380, 100211-1381, 100211-1492, 100211-2221, 100211-2231

 14 Volt, 14.6 Volt setting,
Dist. mount. holes 63.50

Repair circuit: HC-CARGO 135735. L-terminal drives the choke.


134700 Regulator

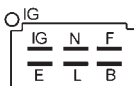
Replacing: 126000-7040, 126000-2350

Servicing: 100211-4540, 100211-6930, 100211-6931, 100211-6960, 100211-6961, 100211-6970

 14 Volt, 14.6 Volt setting,
Dist. mount. holes 63.50

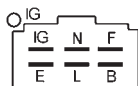
134858 Regulator

Replacing: 026000-7040, 026000-7020, 026000-4380, 026000-4290, 026000-4260, 026000-4221, 026000-4220

 14 Volt, Dist. mount. holes 114.00,
Regulator type Mechanical
w/ diode.

135661 Regulator

Replacing: 026000-7080, 026000-3340, 026000-1871

Servicing: 021000-1603

 14 Volt, Dist. mount. holes 113.00,
Regulator type Mechanical
Electronic: HC-CARGO 130627.

135662 Regulator

Replacing: 026000-4520, 026000-3880, 026000-3350, 026000-3330, 026000-3191, 026000-3190, 026000-2680

 14 Volt, Dist. mount. holes 113.00,
Regulator type Mechanical

135730 Regulator

Replacing: 126000-1441, 126000-1440, 126000-1110, 126000-0610

Servicing: 100211-3401, 100211-3830, 100211-3831, 100211-6000, 100211-6010, 100211-6020, 100211-6060, 100211-6080, 100211-6100

 14 Volt, 14.6 Volt setting,
Dist. mount. holes 63.50

L-terminal does not drive the choke.

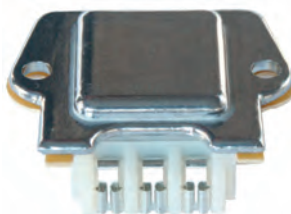

135731 Regulator

Replacing: 126000-1500, 126000-1400, 126000-1270, 126000-1260, 126000-1190

Servicing: 100211-3540, 100211-3740, 100211-5140, 100211-5141, 100211-5150, 100211-5360, 100211-6180, 100211-6300, 100211-6330

 14 Volt, 14.4 Volt setting,
Dist. mount. holes 63.50

L-terminal does not drive the choke.


135732 Regulator

Replacing: 126000-0020

Servicing: 021000-8420, 021000-8460, 100211-0010, 100211-0014, 100211-0230, 100211-0250

 14 Volt, 14.3 Volt setting,
Dist. mount. holes 46.00

135734 Regulator

Replacing: 126000-7110, 126000-7100, 126000-2290, 126000-1670, 126000-1660, 126000-1640, 126000-1580

Servicing: 100211-5020, 100211-5200, 100211-5210, 100211-5230, 100211-5250, 100211-5251, 100211-5260, 100211-5270, 100211-6440

 14 Volt, 14.6 Volt setting,
Dist. mount. holes 63.50,
Regulator type Electronic

L-terminal does not drive the choke.


135737 Regulator

Replacing: 126000-1930, 126000-1750, 126000-1730

Servicing: 101211-0120, 101211-0190, 101211-0191, 101211-0340, 101211-0341, 101211-0342, 101211-0430, 101211-0431, 101211-0432

 14 Volt, 14.6 Volt setting,
Dist. mount. holes 63.50,

 Regulator type Electronic
Repair circuit: HC-CARGO 133235. L-terminal drives the choke.

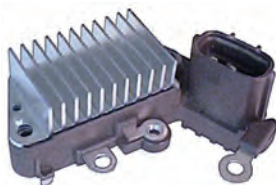
136727 Regulator

Replacing: 126000-7160, 126000-2790, 126000-1760, 126000-1620, 126000-1320, 126000-1130

Servicing: 100211-8370, 100211-8622, 100211-8630, 100211-8631, 100211-8632, 100211-8960, 101211-5570, 101211-5571, 102211-0500

 14 Volt, 14.6 Volt setting,
Dist. mount. holes 63.50

L-terminal drives the choke.

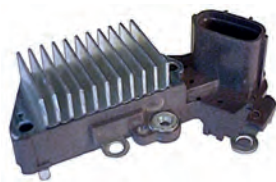


138146 Regulator

Replacing: 126000-1800

Servicing: 100211-2310, 100211-4730, 101211-1030, 101211-1170, 101211-2240, 101211-2310, 101211-2770, 101211-2780, 101211-2950

14 Volt, 14.6 Volt setting,
Dist. mount. holes 57.50,
Regulator type Electronic

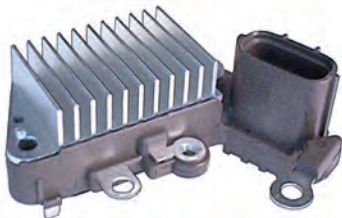


138638 Regulator

Replacing: 126000-1940

Servicing: 100213-2940, 100213-2950, 100213-2980, 100213-2982, 100213-2990, 100213-2991, 100213-2993, 101211-4280, 101211-9010

14 Volt, 14.4 Volt setting,
Dist. mount. holes 63.50, Capacitor w/



138662 Regulator

Replacing: 126000-1630

Servicing: 101211-2130, 101211-3030

14 Volt, 14.6 Volt setting,
Dist. mount. holes 57.50
L-terminal drives the choke.

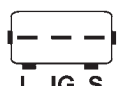


138664 Regulator

Replacing: 126000-0840

Servicing: 100211-4111, 100211-4112, 100211-4150, 101211-4111, 101211-4112, 101211-4150

14 Volt, 14.6 Volt setting,
Dist. mount. holes 57.50

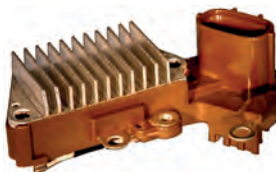
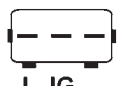


138894 Regulator

Replacing: 126000-2260, 126000-2000, 126000-1870, 126000-1850, 126000-1810

Servicing: 100211-6470, 101211-0770, 101211-4150, 101211-4151, 101211-5450, 101211-5560, 101211-5710, 101211-7020, 101211-7070

14 Volt, 14.6 Volt setting,
Dist. mount. holes 63.50,
Regulator type Electronic,
Battery sensor w/, Capacitor w/o,
Resistor w/o, Not insulated return
L-terminal drives the choke.

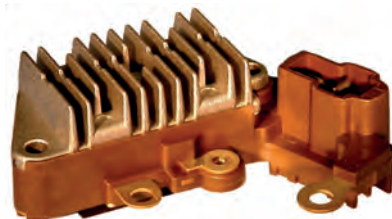


139268 Regulator

Replacing: 126000-3530, 126000-3060, 126000-2680, 126000-2500, 126000-1971, 126000-1970, 126000-1920

Servicing: 100213-2272, 100213-2320, 100213-2530, 100213-2540, 100213-2630, 100213-2790, 101211-0550, 101211-0551, 101211-0722

14 Volt, 14.6 Volt setting,
Dist. mount. holes 63.50,
Regulator type Electronic
L-terminal does not drive the choke.



139419 Regulator

Replacing: 126000-0990

Servicing: 100211-4020, 100211-4490, 100211-4700, 100211-4701

14 Volt, 14.8 Volt setting,
Dist. mount. holes 52.00
L-terminal drives the choke.



139584 Regulator

Replacing: 126000-2250, 126000-2230, 126000-2200, 126000-2050, 126000-1960

Servicing: 100211-5220, 100211-5230, 100211-5231, 100211-5300, 100211-5310, 100213-1770, 100213-1780, 100213-1781, 100213-2240

14 Volt, 14.6 Volt setting,
Dist. mount. holes 63.50
L-terminal does not drive the choke.



230790 Regulator

Replacing: 126600-7270

Servicing: A115I, 102211-8031, 102211-8040, 102211-8041, 102211-8060, 102211-8061, 102211-8070, 102211-8071, 102211-8351

14 Volt, 14 Volt setting,
Dist. mount. holes 73.90,
Regulator type Electronic
Alternative no.: 610467



231197 Regulator

Replacing: 126000-1460

Servicing: 100210-1560, 100213-1560, 121000-5480

14 Volt, 14.6 Volt setting,
Dist. mount. holes 43.00
w/ plug: HC-CARGO 133526, 234644.



231462 Regulator

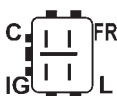
Replacing: 126000-3041, 126000-3040, 126000-2861

Servicing: 102211-1450, 102211-1451, 102211-1460, 102211-1461, 102211-1650, 102211-1670, 102211-1680, 102211-1860, 102211-5210

14 Volt, 14.6 Volt setting,
Dist. mount. holes 63.50
L-terminal does not drive the choke.


234091 Regulator

Replacing: 126000-3171, 126000-3170, 126000-3131, 126000-3130
 Servicing: 100211-5380, 100211-5480, 100211-1950, 100211-1951, 100211-1960, 100211-2770, 100211-2780, 100211-5260, 100211-5380
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 47.70


234557 Regulator

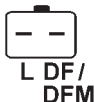
Replacing: 126000-2610, 126000-2470, 126000-2170, 126000-2160, 126000-2090
 Servicing: 101211-4060, 101211-4070, 101211-7270, 101211-9250, 101211-9310, 101211-9330, 101211-9760, 101211-9810, 101211-9860
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 63.50
L-terminal does not drive the choke.


234731 Regulator

Replacing: 126000-2151, 126000-2150
 Servicing: 101211-0840, 101211-4220
 14 Volt, 14.4 Volt setting,
 Dist. mount. holes 63.50


235449 Regulator

Replacing: 126000-2871
 Servicing: 102211-1471
 14 Volt, 14.4 Volt setting,
 Dist. mount. holes 63.50


235457 Regulator

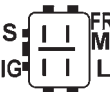
Replacing: N-810F01-288, 235457
 Servicing: 104210-2780, 104210-3170, 104210-3171, 104210-3240, 104210-4270, 104210-4320, 104210-5020, 104210-5021
 14 Volt, 14.4 Volt setting,
 Dist. mount. holes 43.00,
 Regulator type Electronic
 2.5 sec. LRC.


235544 Regulator

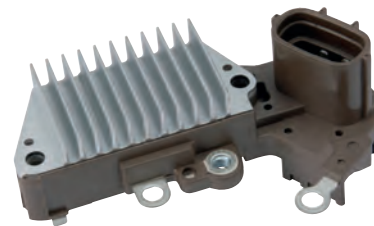
Replacing: 126000-3290
 Servicing: 101211-9570, 102211-1780, 102211-2220, 102211-2221, 102211-2222, 102211-2223, 102211-2270
 14 Volt, Dist. mount. holes 63.50,
 Regulator type Electronic


235831 Regulator

Replacing: 126600-3150, 126600-3070
 Servicing: 104210-3100, 104210-3500, 104210-3911, 104210-4300, 104210-4301, 104210-4480, 104210-4481, 104210-4690, 104210-4860
 14 Volt, 14.3 Volt setting,
 Dist. mount. holes 44.00,
 Regulator type Electronic


235837 Regulator

Replacing: 126600-3000
 Servicing: 104210-2050, 104210-5140
 14 Volt, Dist. mount. holes 43.50,
 Regulator type Electronic


235887 Regulator

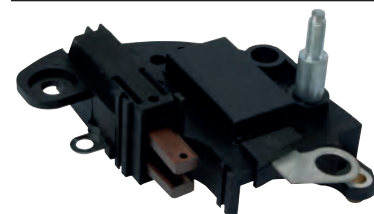
14 Volt, 14.3 Volt setting,
 Dist. mount. holes 51.00,
 Regulator type Electronic


235899 Regulator

Replacing: 126600-0011
 Servicing: 104210-3030, 104210-3031, 104210-3920, 104210-3921, 104210-4090
 14 Volt, 14.2 Volt setting,
 Dist. mount. holes 45.00,
 Regulator type Electronic, Capacitor w/


236329 Regulator

Replacing: 126600-3390, 126600-3040, 126600-3010
 Servicing: 102211-0750, 104210-3050, 104210-3051, 104210-3052, 104210-3060, 104210-3250, 104210-3251, 104210-3430, 104210-3431
 14 Volt, 14 Volt setting,
 Dist. mount. holes 49.00,
 Regulator type Electronic,
 Battery sensor w/, Capacitor w/o,
 Resistor w/o, Not insulated return


236579 Regulator

Replacing: 126600-7230, 126000-7230
 Servicing: A127IM, 101210-0870, 101210-0871, 101210-0990, 101210-1080, 101210-1081, 101210-1090, 101210-1100, 101210-1101
 14 Volt, 14.4 Volt setting,
 Dist. mount. holes 84.25, D+ type Bolt,
 Regulator type Electronic, Capacitor w/,
 Resistor w/o

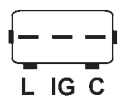


236768 Regulator

Replacing: 27700-50040, 126000-3690, 126000-2450, 126000-2190

Servicing: 101211-7230, 102211-2310, 102211-2810, 102211-5600, 102211-5670, 104210-8020, 104210-8220, 104210-8240, 104210-8241

14 Volt, 14.6 Volt setting, Dist. mount. holes 51.50, Regulator type Electronic



237282 Regulator

Replacing: 126000-3540

Servicing: 102211-2600

14 Volt, Dist. mount. holes 51.50



237609 Regulator

Replacing: PC-M01, 126600-3460

Servicing: 104210-2750, 104210-3510, 104210-3511, 104210-3512, 104210-3522, 104210-3530, 104210-3531, 104210-3532, 104210-3630

14 Volt, Alternative no.: 610512



237642 Regulator

Replacing: 126000-3020

Servicing: 102211-0750, 102211-2760
14 Volt, 14.2 Volt setting, 7 Amp, Regulator type Electronic, Battery sensor w/, Capacitor w/o, Resistor w/o, Not insulated return



237650 Regulator

Replacing: 126600-3350, 126600-3200, 126600-0149, 126600-0140, 122600-0140

Servicing: 104210-1220, 104210-3290, 104210-3291, 104210-3292, 104210-3293, 104210-3970, 104210-4730, 104210-4731, 104210-4732

14 Volt, 14.5 Volt setting, 100 Amp, Regulator type Electronic, Battery sensor w/o, Capacitor w/o, Resistor w/o, Not insulated return



237664 Regulator

Replacing: 126000-3300

Servicing: 102211-2230, 102211-2231, 102211-2232, 102211-2233, 102211-2234

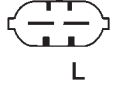
14 Volt, 14.4 Volt setting, Dist. mount. holes 51.00



330289 Regulator

Servicing: 104210-3710, 104210-4010, 104210-4012

14 Volt, 14.2 Volt setting, Dist. mount. holes 45.00, Regulator type Electronic



330299 Regulator

Replacing: 126600-7240

Servicing: 101210-0940, 101210-0950, 101210-0951, 101210-0960, 101210-0961, 101210-0970, 101210-0971

14 Volt, Regulator type Electronic



330529 Regulator

Replacing: 126600-3320, 126600-3220, 126600-3020

Servicing: 104210-2180, 104210-2320, 104210-2520, 104210-4521, 104210-4591, 104210-4771, 104210-4790, 104210-9250, 104210-9290

14 Volt, 14.6 Volt setting, Regulator type Electronic



330540 Regulator

Replacing: 126000-3021

Servicing: 102211-8490, 102211-8500

14 Volt, 80 Amp, Dist. mount. holes 49.00, Regulator type Electronic



330600 Regulator

Replacing: 126601-7220, 126600-7220

Servicing: 101210-0920, 101210-0921, 102211-8355

14 Volt, Regulator type Electronic, Battery sensor w/o



330637 Regulator

Servicing: 104210-3090, 104210-3091, 104210-3092

14 Volt, Regulator type Electronic, Battery sensor w/o


330843 Regulator

Replacing: 126600-3640, 126600-3430
 Servicing: 104210-2710, 104210-2730,
 104210-3513, 104210-3523, 104210-3524,
 104210-3641, 104210-3642, 104210-5700,
 104210-5701

14 Volt, 14.2 Volt setting,
 Dist. mount. holes 45.50,
 Regulator type Electronic, Capacitor w/o,
 Resistor w/o, Not insulated return

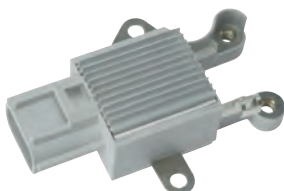

330854 Regulator

Servicing: 104210-4660
 14 Volt, Dist. mount. holes 45.00,
 Regulator type Electronic,
 Battery sensor w/o, Capacitor w/o


330959 Regulator

Servicing: 104210-3410, 104210-3411,
 104210-5440, 104210-9010, 104210-9011,
 104210-9230, 104210-9231, 104210-9340,
 104210-9351

14 Volt, Regulator type Electronic,
 Battery sensor w/o


331744 Regulator

Replacing: 126600-7170
 Servicing: 104210-3560, 104210-4640
 14 Volt, Dist. mount. holes 25.50,
 Communication LIN,
 Regulator type Electronic,
 Battery sensor w/o


332830 Regulator

Replacing: 126000-2890
 Servicing: 101211-7891, 101211-7892,
 102211-0520

14 Volt, Dist. mount. holes 51.50,
 Regulator type Electronic



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333028* Regulator

Replacing: 126600-0023, 126600-0022
 Servicing: 104210-3040, 104210-3120

14 Volt, 14.2 Volt setting, Capacitor w/


333029 Regulator

Replacing: 126600-0042, 126600-0041,
 126600-0040, 126000-0042, 126000-0041
 Servicing: 104210-3500, 104210-3730

14 Volt, 14.4 Volt setting,
 Dist. mount. holes 45.00,
 Regulator type Electronic, Capacitor w/o

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333030* Regulator

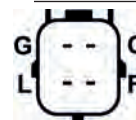
Replacing: 126600-0090
 Servicing: 104210-3280

14 Volt, 14.5 Volt setting, Capacitor w/

NEW PRODUCT
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333032* Regulator

Replacing: 126600-3650
 Servicing: 104210-5910
 14 Volt, 14.4 Volt setting


333033 Regulator

Replacing: 126600-3660
 Servicing: 104210-5890
 14 Volt, 14.4 Volt setting,
 Dist. mount. holes 43.75,
 Regulator type Electronic, Capacitor w/o


333034 Regulator

Replacing: 126600-3490
 Servicing: 104210-3690, 104210-3691,
 104210-3711, 104210-4011

14 Volt, 14.4 Volt setting,
 Dist. mount. holes 40.80,
 Regulator type Electronic


333043 Regulator

14 Volt, Dist. mount. holes 43.80,
 Regulator type Electronic



333049 Regulator

Replacing: 126000-3480
 Servicing: 101211-2941, 101211-8810
 14 Volt, Dist. mount. holes 51.00,
 Regulator type Electronic



333739 Regulator

Replacing: 126000-3790
 14 Volt, Dist. mount. holes 51.40,
 Regulator type Electronic



333764 Regulator

Replacing: 126000-3430
 Servicing: 10221-1086, 10221-1087, 102211-0860, 102211-0870
 14 Volt, Dist. mount. holes 51.20,
 Regulator type Electronic

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333768* Regulator

NEW PRODUCT
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333805* Regulator

Replacing: 126000-2490
 Servicing: 101211-1100
 14 Volt

NEW PRODUCT
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333806* Regulator

Replacing: 126600-3440, 126600-3240
 Servicing: 104210-3191, 104210-4340, 104210-6110
 14 Volt

NEW PRODUCT
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333807* Regulator

Replacing: 126600-3290
 14 Volt

NEW PRODUCT
www.hc-cargo.com

333808* Regulator

Replacing: 126600-3080
 14 Volt

NEW PRODUCT
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333810* Regulator

Replacing: 126000-2520
 Servicing: 101211-8250, 101211-8410
 14 Volt

NEW PRODUCT
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333852* Regulator

Replacing: 126000-2110



NEW PRODUCT
www.hc-cargo.com

333916 Regulator

Replacing: 126000-3720
 Servicing: 104210-8040
 14 Volt, Dist. mount. holes 51.85,
 Regulator type Electronic,
 Battery sensor w/, Not insulated return

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333920* Regulator

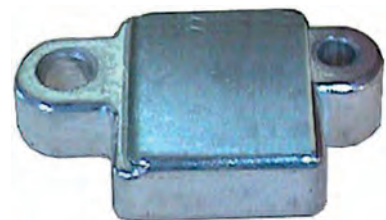
Replacing: 126000-3490
 Servicing: 102211-3030

NEW PRODUCT
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335006 Regulator

Replacing: 126600-1890
 Servicing: 104210-9031, 104210-9032

28 V

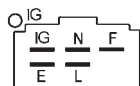


131527 Regulator

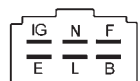
Replacing: 126000-0810, 126000-0800, 126000-0790, 126000-0260, 126000-0200, 126000-0150, 126000-0010
 Servicing: 021000-8810, 021000-8820, 021000-8850, 021000-8860, 021000-9400, 021000-9430, 021000-9840, 021000-9881, 100211-0570
 28 Volt, 27.5 Volt setting,
 Dist. mount. holes 42.00


131537 Regulator

Replacing: 026000-1862, 026000-1861, 026000-1860
28 Volt, Dist. mount. holes 110.50,
Regulator type Mechanical


132628 Regulator

Replacing: 026000-4110, 026000-3540, 026000-3050, 026000-3040, 026000-2810, 026000-2690, 026000-1671
28 Volt, Dist. mount. holes 115.55,
Regulator type Mechanical
w/ diode.


135376 Regulator

Replacing: 026000-3960, 026000-3900, 026000-3890, 026000-3840, 026000-3790
28 Volt, Dist. mount. holes 114.50,
Regulator type Mechanical
w/ diode.


137395 Regulator

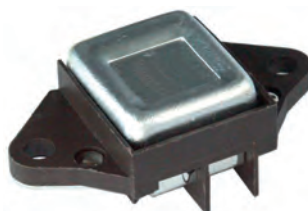
Replacing: 126000-7011, 126000-7010, 126000-2340
Servicing: 100211-6200, 100211-6210, 100211-6221, 100211-6230, 100211-7170, 100211-7370, 100211-7380, 100211-7670, 100211-7850
28 Volt, 28.3 Volt setting,
Dist. mount. holes 63.50, Capacitor w/


138297 Regulator

Replacing: 126000-7120, 126000-2390
Servicing: 100211-6240, 100211-6250, 100211-6260, 100211-6270, 101211-0260, 101211-0261, 101211-0262, 101211-0320, 101211-0321
28 Volt, 28.3 Volt setting,
Dist. mount. holes 63.50, Capacitor w/


138679 Regulator

Replacing: 126000-7001, 126000-7000, 126000-2330
Servicing: 100211-5790, 100211-5910, 100213-0820, 100213-0830, 100213-0840, 100213-1880, 100213-1890, 101211-6071, 101211-6091
28 Volt, 28.3 Volt setting,
Dist. mount. holes 43.00,
Regulator type Electronic


231060 Regulator

Replacing: 126000-0380
Servicing: 100211-0860, 100211-0890, 101211-6100
28 Volt, 28.2 Volt setting,
Dist. mount. holes 56.00
Repair circuit: HC-CARGO 135733.


235748 Regulator

Replacing: 126000-7050, 126000-2630, 126000-2360
Servicing: 100211-6940, 100211-6941, 100211-6950, 100211-6951, 101211-7811
28 Volt, Dist. mount. holes 55.60,
Regulator type Electronic,
Battery sensor w/, Not insulated return


333040 Regulator

Replacing: 126000-2320
Servicing: 101211-7960
28 Volt, Dist. mount. holes 63.50,
Regulator type Electronic


333046 Regulator

Replacing: 126000-2070
Servicing: 101211-7920
28 Volt, Dist. mount. holes 63.50,
Regulator type Electronic

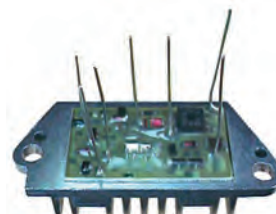
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333809* Regulator

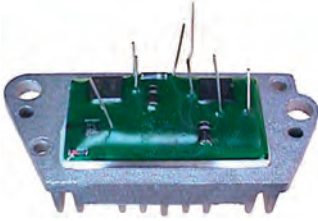
Replacing: 126000-2540
28 Volt

Repair Circuits

14 V


133235 Repair Circuit

Servicing: 100211-1000, 100211-1010, 100211-1011, 100211-1021, 100211-1061, 100211-1090, 100211-1091, 100211-1150, 100211-2000
14 Volt, 14.6 Volt setting,
Dist. mount. holes 50.75,
Regulator type Electronic



133239 Repair Circuit

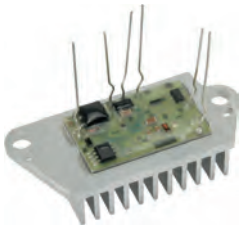
Servicing: 100211-1400, 100211-1401, 100211-1402, 100211-3310, 100211-3311, 100211-7770, 100211-7810, 100211-7811, 100211-8170

14 Volt, Dist. mount. holes 49.30



133242# Repair Circuit

14 Volt, 14.5 Volt setting



133259 Repair Circuit

Servicing: 100211-1610, 100211-1611, 100211-1630, 100211-1640, 100211-1650, 100211-1680, 100211-4000, 100211-4001, 100211-4002

14 Volt, 14.5 Volt setting,
Dist. mount. holes 50.85

Brush Boxes



132084 Brush Box

Replacing: 021621-0650, 021620-2870, 021620-2760, 021620-2750, 021620-2630, 021620-2360, 021620-2310

Servicing: 100210-3070, 100210-3160, 100210-3190, 100210-3210, 100210-3410, 100210-3600, 100210-3610, 100210-3620, 100210-3730

14 Volt



132556 Brush Box

Replacing: 021620-2560, 021620-2470, 021620-2250, 021620-2081, 021620-1970, 021620-1831, 021620-1720

Servicing: 021000-7570, 021000-8770, 021000-8780, 021000-8830, 021000-8840, 021000-8890, 021000-8892, 021000-9180, 021000-9440

14 Volt, OD 58.70



132558 5★ Brush Box

Manufacturer: Denso

Replacing: 021630-0530, 021630-0220

Servicing: 021000-9400, 021000-9660, 100213-0080, 100213-0130, 100213-0201, 100213-0202, 100213-0220, 100213-0230, 100213-0231

14 Volt, OD 60.80



133673 Brush Box

Replacing: 021620-2720, 021620-2530

Servicing: 100210-3380, 100210-3381, 100210-3470, 100210-3480, 100210-3700, 100210-3780, 100211-0120, 100211-5020, 100211-5031

14 Volt



135226 Brush Box

Replacing: 021630-0602, 021630-0601

Servicing: 100213-0750, 100213-0760, 100213-0770, 100213-0780, 100213-0790, 100213-0800, 100213-0950, 100213-0960, 100213-0990

14 Volt



135419 Brush Box

Replacing: 021620-2430

Servicing: 121000-3300, 121000-3310, 121000-3380, 121000-3390, 121000-3400, 121000-3410, 121000-3440, 121000-3442, 121000-3450

14 Volt



230165 5★ Brush Box

Manufacturer: Denso

Replacing: 021620-0920, 021620-0531, 021620-0271

Servicing: 021000-0351, 021000-0814, 021000-2840, 021000-2991, 021000-3040, 021000-3061, 021000-4110, 021000-4550, 021000-4560

14 Volt



230166 5★ Brush Box

Manufacturer: Denso

Replacing: 021630-0650, 021630-0560, 021630-0551, 021630-0550

Servicing: 021000-9881, 100211-1721, 100211-2750, 100211-2760, 100213-0151, 100213-0171, 100213-0180, 100213-0520, 100213-0540

14 Volt

w/ diode and resistor.



230683 Brush Box

Servicing: 021000-0140, 021000-3641, 021000-5020, 021000-5040, 021000-5046, 021000-5080, 021000-5111, 021000-5130, 021000-5141

14 Volt


232456 Brush Box

Replacing: 021620-2350
 Servicing: 121000-2430, 121000-2660, 121000-2680
 14 Volt, OD 40.50


235588 Brush Box

Replacing: 021620-3001
 Servicing: 021620-0027, 104210-3042, 104210-3043, 104210-3050, 104210-3051, 104210-3052, 104210-3060, 104210-3070, 104210-3090
 14 Volt


235607 Brush Box

Replacing: 021620-3020
 Servicing: 102211-0750, 104210-1060, 104210-2320, 104210-2520, 104210-2710, 104210-2730, 104210-2750, 104210-2780, 104210-3170
 14 Volt

Brush Box Parts
Brush Sets

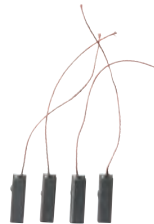
140365 Brush Set

Replacing: 021660-0131, 021660-0130
 Servicing: 021000-0140, 021000-0351, 021000-0430, 021000-0441, 021000-0470, 021000-0812, 021000-0813, 021000-0814, 021000-1083
 14 Volt, Length 16.50/18.00, Lead length 52.00, Height 8.00, Thickness 5.00


140366 Brush Set

Replacing: 021660-0060
 Servicing: 081000-0951, 100213-0130
 14 Volt, Length 20.00/18.50, Height 10.00, Lead length 59.50, Thickness 5.00

Pkg. 10


140367 Brush Set

Replacing: 021660-0320
 Servicing: 021000-3001, 021000-3051, 021000-7200, 021000-8710, 021000-9120, 021000-9130, 021000-9150, 021000-9770, 121000-0320
 14 Volt, Length 17.50, Height 5.00, Lead length 62.00, Thickness 4.00/4.00

Pkg. 10


140368 Brush Set

Replacing: 021660-0330
 Servicing: 100211-0071, 100211-0081, 100211-0090, 100211-0100, 100211-0101, 100211-0191, 100211-0280, 100211-0290, 100211-0291
 14 Volt, Length 22.50, Height 8.00, Lead length 62.00, Thickness 5.00


140369 Brush Set

Replacing: 021660-0530, 021660-0311
 Servicing: 021000-6271, 021000-7090, 021000-7160, 021000-7570, 021000-7630, 021000-7640, 021000-8500, 021000-8731, 021000-8770
 14 Volt, Length 27.00/28.00, Height 8.00, Lead length 75.00, Thickness 5.00


140370 Brush Set

Replacing: 021660-0370
 Servicing: 021000-0814, 021000-2840, 021000-3061, 021000-4550, 021000-4570, 021000-5450, 021000-5600, 021000-6840, 021000-7250
 14 Volt, Length 19.50/22.00, Height 8.00, Lead length 65.50, Thickness 5.00


140371 Brush Set

Replacing: 021660-0510, 021660-0460, 021660-0420, 021660-0390
 Servicing: 02131-9131, 100210-3070, 100210-3190, 100210-3210, 100210-3381, 100210-3410, 100210-3470, 100210-3480, 100210-3780
 14 Volt, Length 15.00, Height 7.00, Lead length 51.50, Thickness 5.00
 Alternative no.: B140371


140372 Brush Set

Replacing: 021660-0040, 000903-2350
 14 Volt, Length 18.50/20.00, Height 10.00, Lead length 51.60, Thickness 5.00

Brushes

Pkg. 100


B140371 Brush

Replacing: 021660-0510, 021660-0460, 021660-0420, 021660-0390
 Servicing: 02131-9131, 02131-9212, 100211-1321, 100211-4660, 100211-4670, 100211-6420, 100213-2530, 100213-2990, 100213-2991
 14 Volt, Length 15.00, Height 7.00, Lead length 51.50, Thickness 5.00
 Alternative no.: 140371

Rectifiers



132082 Rectifier

Replacing: 021580-2230, 021580-2160

Servicing: 100210-3070, 100210-3190, 100210-3210, 100210-3410, 100211-1000, 100211-1001, 100211-1010, 100211-1011, 100211-1020

70 Amp/diode, B+/threaded M6/43.00, ID 27.60, OD 100.00, Mount. dist. 65.00, B+ type Screw, No./diodes 8, Capacitor w/o w/ terminal W.



132086 Rectifier w/ Brush Box

Replacing: 021600-1561, 021600-1531, 021600-1491, 021600-1490

Servicing: 021000-0140, 021000-6631, 021000-6632, 021000-6641, 021000-6642, 021000-6643, 021000-6711, 021000-6732, 021000-8260

35 Amp/diode, B+/threaded M6/32.75, D+ threaded M5/25.80, ID 49.85, OD 114.00, B+ type Screw, D+ type Screw, No./diodes 8, Brush gear w/, Capacitor w/o



132540 Rectifier

Replacing: 021580-4340, 021580-4310, 021580-3340, 021580-3130

Servicing: 100211-1280, 100211-1520, 100211-1550, 100211-1560, 100211-1570, 100211-1571, 100211-1580, 100211-1590, 100211-3370

70 Amp/diode, B+/threaded M6/44.00, OD 88.00, Mount. dist. 58.55, B+ type Bolt, No./diodes 8, Capacitor w/o w/ terminal W.



132541 Rectifier

Replacing: 021580-2500, 021580-2330, 021580-2260, 021580-2250

Servicing: 100211-1200, 100211-1201, 100211-1210, 100211-1211, 100211-1212, 100211-1230, 100211-1231, 100211-1260, 100211-1261

50 Amp/diode, B+/threaded M6/44.00, ID 28.30, OD 90.00, Mount. dist. 65.00, B+ type Screw, No./diodes 8, Capacitor w/o w/ terminal W.



132647 5★ Rectifier

Manufacturer: Denso

Replacing: 021580-3240, 021580-2180, 021580-1381, 021580-1380, 021580-1310

Servicing: 021000-6271, 021000-7090, 021000-7160, 021000-7570, 021000-7630, 021000-7640, 021000-8770, 021000-8780, 021000-8830

ID 52.70, OD 111.00, Mount. dist. 65.00, No./diodes 4, Capacitor w/o



132648 5★ Rectifier

Manufacturer: Denso

Replacing: 021580-1590, 021580-1560, 021580-1370

Servicing: 021000-7570, 021000-8500, 021000-8770, 021000-8780, 021000-8830, 021000-8840, 021000-8890, 021000-8892, 021000-9180

B+/threaded M6/29.00, ID 53.45, OD 111.00, B+ type Bolt, No./diodes 4, Capacitor w/o



132649 5★ Rectifier

Manufacturer: Denso

Replacing: 021580-3230, 021580-2751, 021580-2300

Servicing: 100211-1721, 100211-2750, 100213-0230, 100213-0231, 100213-0250, 100213-0260, 100213-0280, 100213-0290, 100213-0300

35 Amp/diode, B+/threaded M6/41.20, OD 111.00, Mount. dist. 71.50, B+ type Screw, No./diodes 4, Capacitor w/o



132650# Rectifier

Replacing: 021580-2571

Servicing: 100213-0230, 100213-0231, 100213-0250, 100213-0260, 100213-0280, 100213-0290, 100213-0300, 100213-0610, 100213-0850

ID 52.55, OD 111.00, No./diodes 4, Capacitor w/o
19 Ohm resistor. 3 pin plug.



132657 Rectifier

Replacing: 021590-1950, 021590-1910, 021590-1900, 021590-1890

Servicing: 021000-8830, 021000-8890, 021000-8892, 021000-9850, 021000-9851, 021000-9861, 021000-9930, 021000-9931, 021000-9960

B+/threaded M6/34.00, D+ threaded M5/29.00, ID 58.85, OD 114.00, B+ type Screw, D+ type Screw, No./diodes 8, Capacitor w/o
Brush box: HC-CARGO 132084.


133672 Rectifier

Replacing: 021580-5810, 021580-5160, 021580-4760, 021580-4630, 021580-4510, 021580-4480, 021580-4080

Servicing: 100210-3380, 100210-3381, 100210-3470, 100210-3480, 100210-3780, 100211-0120, 100211-5031, 100211-5060, 100211-5080

50 Amp/diode, B+/threaded M6/43.00, ID 30.50, OD 103.00, Mount. dist. 65.00, B+ type Screw, No./diodes 8, Capacitor w/o w/ terminal W.


134306 Rectifier

Replacing: 021600-1640, 021580-3110, 021580-3080

Servicing: 100211-1600, 100211-1601, 100211-1610, 100211-1611, 100211-1620, 100211-1630, 100211-1640, 100211-1650, 100211-1660

50 Amp/diode, B+/threaded M6/35.00, ID 28.35, OD 83.00, B+ type Screw, No./diodes 8, Capacitor w/o w/ terminal W.


135043 Rectifier

Replacing: 021580-4790, 021580-4780, 021580-4640, 021580-3401, 021580-3400, 021580-2950

Servicing: 100211-1800, 100211-1830, 100211-1931, 100211-1940, 100211-1982, 100211-2400, 100211-2820, 100211-2830, 100211-2840

50 Amp/diode, B+/threaded M8/48.00, ID 29.30, OD 103.00, Mount. dist. 59.22, B+ type Screw, W type Screw, No./diodes 8, Capacitor w/o w/ terminal W.


135250 Rectifier

Replacing: 021580-5060, 021580-2522, 021580-2521, 021580-2512, 021580-2511, 021580-2510

Servicing: 100211-1070, 100211-1071, 100211-1072, 100211-1073, 100211-1074, 100211-1100, 100211-1101, 100211-1130, 100211-1131

70 Amp/diode, B+/threaded M6/26.00, OD 100.00, Mount. dist. 65.00, B+ type Screw, No./diodes 8 w/ terminal W.


135258 Rectifier

Replacing: 021580-2910, 021580-2352, 021580-2351, 021580-2350, 021580-2342, 021580-2341, 021580-2340

Servicing: 100211-1220, 100211-1221, 100211-1222, 100211-1223, 100211-1224, 100211-1250, 100211-1251, 100211-1330, 100211-1331

70 Amp/diode, B+/threaded M6/32.80, OD 90.00, Mount. dist. 65.00, B+ type Screw, No./diodes 8 w/ terminal W.


135415 Rectifier

Replacing: 021580-5270, 021580-4490, 021580-4120, 021580-3680

Servicing: 121000-2660, 121000-3300, 121000-3310, 121000-3440, 121000-3490, 121000-3670, 121000-3671

70 Amp/diode, B+/threaded M6/27.00, OD 100.00, Mount. dist. 65.00, B+ type Screw, No./diodes 8 w/ terminal W.


135416 Rectifier

Replacing: 021580-5260, 021580-4820, 021580-4020

Servicing: 100211-4000, 100211-7960, 101211-7960, 121000-2430, 121000-4000, 121000-4010, 121000-4030, 121000-4040, 121000-4050

70 Amp/diode, B+/threaded M6/25.00, OD 113.00, Mount. dist. 65.00, B+ type Screw, No./diodes 8, Capacitor w/o w/ terminal W.


135417 Rectifier

Replacing: 021580-4840, 021580-4750, 021580-4670, 021580-4660, 021580-3640

Servicing: 100210-4520, 100211-8230, 100211-8320, 100211-8330, 100211-8340, 100211-8370, 100211-8460, 100211-8470, 100211-8500

50 Amp/diode, B+/threaded M6/25.00, OD 103.00, Mount. dist. 65.00, B+ type Screw, No./diodes 8, Capacitor w/o w/ terminal W.


136312 Rectifier w/ Brush Box

Replacing: 021600-1381

Servicing: 100211-0071, 100211-0081, 100211-0280, 100211-0290, 100211-0291, 100211-0292, 100211-0790, 100211-0995, 100211-5800

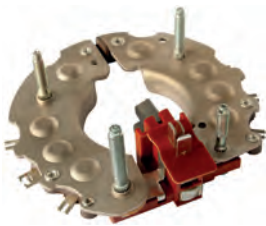
30 Amp/diode, B+/threaded M6/32.00, ID 46.75, OD 110.00, B+ type Screw, No./diodes 6, Brush gear w/, Capacitor w/o


136741 Rectifier

Replacing: 021580-4850

Servicing: 100211-8620, 100211-8622, 100211-8630, 100211-8960, 100213-2950, 100213-2990, 100213-2991, 100213-2993, 101211-5570

70 Amp/diode, B+/threaded M8/33.00, OD 103.00, Mount. dist. 65.00, B+ type Screw, No./diodes 8 w/ terminal W.


137375# Rectifier w/ Brush Box

Replacing: 021600-1880, 021600-1610, 021600-1420, 021600-0750, 021590-1850, 021590-1740, 021590-1730

Servicing: 021000-3630, 021000-3641, 021000-5020, 021000-5040, 021000-5046, 021000-5080, 021000-5111, 021000-5130, 021000-5141

35 Amp/diode, B+/threaded M6/31.00, ID 48.85, OD 113.00, B+ type Screw, No./diodes 6, Brush gear w/


137671 5★ Rectifier

Manufacturer: Denso

Replacing: 021580-4700, 021580-4210, 021580-3850

Servicing: 100211-6200, 100211-6210, 100211-6221, 100211-6230, 100211-6250, 100211-6260, 100211-6270, 101211-7250, 101211-7880

50 Amp/diode, B+/threaded M6/38.00, ID 24.55, OD 113.00, Mount. dist. 65.00, B+ type Screw, No./diodes 8


137873 Rectifier

Replacing: 021580-3890, 021580-3450

Servicing: 100211-1670, 100211-4520, 100211-4528, 100211-4610, 100211-4640, 100211-4650, 100211-4740, 100211-4770, 101211-1040

40 Amp/diode, B+/threaded M6/24.20, ID 28.40, OD 83.00, Mount. dist. 58.17, B+ type Screw, No./diodes 8, Capacitor w/o


137874 Rectifier

Replacing: 21580-5040, 021580-5040, 021580-4690, 021580-4610, 021580-4430, 021580-4110, 021580-4100

Servicing: 100211-5070, 100211-5270, 100211-6000, 100211-6010, 100211-6020, 100211-6030, 100211-6031, 100211-6050, 100211-6051

50 Amp/diode, B+/threaded M8/48.00, OD 113.00, Mount. dist. 65.00, B+ type Bolt, No./diodes 8 w/ terminal W.


138168 5★ Rectifier w/ Brush Box

Manufacturer: Denso

Replacing: 021600-1891

Servicing: 021000-0441, 021000-3650, 021000-5030, 021000-7910, 021000-7911, 021000-7920, 021000-7931, 021000-7932, 021000-7940

B+/threaded M6/35.00, ID 48.70, OD 106.00, B+ type Screw, No./diodes 6, Capacitor w/o


138772 5★ Rectifier

Manufacturer: Denso

Replacing: 27357-12030, 021997-1240, 021997-1123

Servicing: 021000-0351, 021000-0814, 021000-2840, 021000-2991, 021000-3040, 021000-3061, 021000-4550, 021000-4560, 021000-4570

35 Amp/diode, B+/threaded M6/32.00, D+ threaded M5/20.00, ID 46.65, OD 106.00, Mount. dist. 38.15, B+ type Screw, D+ type Screw, No./diodes 6

Brush box: HC-CARGO 230165.


230000 5★ Rectifier

Manufacturer: Denso

Replacing: 021590-2050, 021590-1990

Servicing: 100213-0750, 100213-0760, 100213-0770, 100213-0790, 100213-0950, 100213-0960, 100213-1000, 100213-1120, 100213-1180

35 Amp/diode, B+/threaded M6/41.00, D+ threaded M5/32.00, ID 59.00, OD 113.00, B+ type Screw, D+ type Screw, No./diodes 8, Capacitor w/o

Brush box: HC-CARGO 135226.


230671 Rectifier

Replacing: 021580-5070, 021580-5000

Servicing: 100211-7050, 100211-7051, 100211-7052, 100213-2470, 100213-2471, 100213-2580, 101211-0050, 101211-0051, 101211-0052

B+/threaded M6/42.00, ID 27.55, OD 100.00, Mount. dist. 65.00, B+ type Screw, No./diodes 8, Capacitor w/o


231236 Rectifier

Replacing: 021580-5300, 021580-4990
 Servicing: 101211-0840, 102211-5001, 102211-5002, 102211-5011, 102211-5012, 102211-5020, 102211-5021, 102211-5050, 102211-5051
 50 Amp/diode, B+/threaded M6/26.00, ID 29.15, OD 100.00, Mount. dist. 65.00, B+ type Screw, No./diodes 8, Capacitor w/o


232473 Rectifier

Manufacturer: Denso
 Replacing: 021580-4810
 Servicing: 100211-6310, 100211-6450
 22 Zener Volt, 120 Amp/diode, B+/threaded M8/29.00, ID 31.50, OD 114.00, Mount. dist. 60.70, B+ type Screw, Diode type Avalanche, No./diodes 8, Capacitor w/o


233246 Rectifier

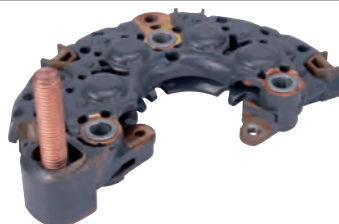
Replacing: 021580-5050, 021580-4590, 021580-4250
 Servicing: 100211-6160, 100211-6170, 100211-6430
 50 Amp/diode, B+/threaded M8/33.00, ID 24.90, OD 113.00, Mount. dist. 65.00, B+ type Screw, No./diodes 8, Capacitor w/o w/ terminal W.


233888 Rectifier

Replacing: 021580-2620, 021580-2610
 Servicing: 100211-1000, 100211-1001, 100211-1021, 100211-1031, 100211-1041, 100211-1061, 100211-1091, 100211-1121, 100211-1140
 B+/threaded M6/43.00, OD 100.00, Mount. dist. 65.00, B+ type Screw, No./diodes 8, Capacitor w/o


235589 Rectifier

Servicing: 104210-3240, 104210-3710, 104210-3711
 30 Amp/diode, B+/threaded M8/12.50, OD 115.50, No./diodes 12


235656 Rectifier

Replacing: 021580-4940
 Servicing: 101211-7551, 101211-7630, 102211-0500, 102211-0520, 102211-0860
 21±1 Zener Volt, 50 Amp/diode, B+/threaded M8/36.00, OD 113.00, B+ type Bolt, Diode type Avalanche, No./diodes 6, Capacitor w/o


235842 Rectifier

Replacing: 021580-5901, 021580-5891
 Servicing: 421000-0021, 421000-0022, 421000-0023, 421000-0024, 421000-0025, 421000-0026, 421000-0027
 14 Volt, 40 Amp/diode, B+/threaded M8x1.25/14.26, OD 117.00, Mount. dist. 43.00, B+ type Bolt, Diode type Press-fit, No./diodes 12


235896 Rectifier

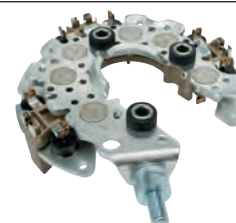
Replacing: 021580-5220
 Servicing: 101211-7280, 101211-7450, 101211-7520, 101211-7670, 101211-7690, 101211-7840, 101211-7860, 101211-7861, 102211-0590
 50 Amp/diode, B+/threaded M6, ID 27.00, OD 112.50, No./diodes 8


236328 Rectifier

Servicing: 104210-3050, 104210-3051, 104210-3052, 104210-3060, 104210-3250, 104210-3251, 104210-3980, 104210-3981
 25 Amp/diode, B+/threaded M6/11.17, ID 28.21, OD 116.47, B+ type Bolt, Diode type Avalanche, No./diodes 12, Capacitor w/o


236947 Rectifier

Manufacturer: Denso
 Replacing: 021580-5520
 Servicing: 101211-7370, 101211-7400, 101211-7410, 101211-7870, 101211-7871, 101211-7872, 102211-0670, 102211-0750, 102211-0770
 B+/threaded M6/22.00, OD 113.00, B+ type Bolt, Diode type Zener, No./diodes 8, Capacitor w/o


237607 Rectifier

Servicing: 104210-2730, 104210-2750, 104210-2780, 104210-3520, 104210-3521, 104210-3522, 104210-3523, 104210-3524, 104210-3560
 24 Zener Volt, 50 Amp/diode, B+/threaded M8/28.00, ID 29.44, OD 117.00, B+ type Bolt, Diode type Avalanche, No./diodes 12, Capacitor w/o



237613 Rectifier

Servicing: 104210-3510, 104210-3511, 104210-3512, 104210-3513, 104210-3530, 104210-3531, 104210-3532, 104210-3630, 104210-3762

20/24 Zener Volt, 50 Amp/diode, B+/threaded M8/14.00, ID 29.75, OD 117.00, B+ type Bolt, Diode type Avalanche, No./diodes 7, Capacitor w/o

Alternative no.: B237613



237648 Rectifier

Replacing: 021580-6490

Servicing: 104210-3290, 104210-3291, 104210-3292, 104210-3293

14 Volt, 50 Amp/diode, B+/threaded M6/29.00, ID 30.00, OD 117.00, B+ type Bolt, Diode type Avalanche, No./diodes 6



237663 Rectifier

Replacing: 021580-4880

Servicing: 100211-8010, 100211-8030, 100211-8031, 100211-8050, 100211-8090, 100211-8130, 100211-8170, 100211-8270, 100211-8350

B+/threaded M6/22.00, ID 27.19, OD 103.12, B+ type Bolt, Diode type Zener, No./diodes 8



238063 Rectifier

Replacing: 021580-6610

Servicing: 102211-0750, 104210-2320, 104210-2520, 104210-3410, 104210-3411, 104210-3430, 104210-3431, 104210-3780, 104210-4101

14 Volt, 22 Zener Volt, 50 Amp/diode, B+/threaded M6/11.00, OD 117.00, B+ type Bolt, Diode type Avalanche, No./diodes 6, Capacitor w/o



239026 Rectifier

Replacing: 021580-6510, 021580-5560, 021580-5510

Servicing: 102211-1990, 102211-2380, 102211-2480, 102211-2760, 104210-8020, 104210-8021, 104210-8160, 104210-8181, 104210-8200

14 Volt, 6-35 Amp/diode, B+/threaded M6, OD 107.00, Mount. dist. 60.70, B+ type Bolt, Diode type Avalanche, No./diodes 6



239982 Rectifier

Servicing: 102211-8650, 102211-8651, 102211-8660, 102211-8661

50 Amp/diode, B+/threaded M8/35.80, OD 120.81, B+ type Bolt, Diode type Avalanche, No./diodes 6, Capacitor w/o



330465 Rectifier

Servicing: 101210-0920, 101210-0921, 101210-1400, 101210-1410, 102211-8730, 102211-8731, 102211-8740, 102211-8741

14 Volt, 22 Zener Volt, B+/threaded M6/13.00, OD 111.00, B+ type Bolt, Diode type Zener, No./diodes 6, Capacitor w/o



330636 Rectifier

Servicing: 104210-3911

14 Volt, B+/threaded M8/40.70, ID 28.82, OD 115.77, B+ type Bolt, Diode type Zener, No./diodes 6, Capacitor w/o

NEW PRODUCT
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330958* Rectifier

Servicing: 104210-9010, 104210-9011, 104210-9230, 104210-9231, 104210-9250, 104210-9290, 104210-9340, 104210-9351, 104210-9410

14 Volt, B+/threaded M6/10.00, ID 28.50, OD 106.10, B+ type Bolt, Diode type Zener, No./diodes 6, Capacitor w/o



331722 Rectifier

Servicing: 101210-0870, 101210-0871, 101210-1090, 101210-1100, 101210-1101, 101210-1120, 101210-1121, 101210-1190, 101210-1191

14 Volt, 22 Zener Volt, 50 Amp/diode, B+/threaded M8/37.00, OD 110.68, B+ type Bolt, Diode type Zener, No./diodes 6, Capacitor w/o



332037 Rectifier

Replacing: 021580-6520

Servicing: 104210-2710, 104210-3523, 104210-3880, 104210-4591, 104210-4771, 104210-5370

14 Volt, 19-25 Zener Volt, B+/threaded M6/10.30, ID 28.80, OD 117.80, B+ type Bolt, Diode type Zener, No./diodes 12



332257 Rectifier

Servicing: 101210-0162, 102211-8642, 102211-8652, 102211-8662

14 Volt, 22 Zener Volt, B+/threaded M8/35.00, OD 121.90, B+ type Bolt, Diode type Zener, No./diodes 6, Capacitor w/o


333053 Rectifier

B+/threaded M5/41.00, OD 113.60,
B+ type Bolt, No./diodes 6,
Capacitor w/o


333440 Rectifier

Replacing: 021580-5931, 021580-5911
Servicing: 421000-0051, 421000-0111,
421000-0120

14 Volt, 12-40 Amp/diode,
B+/threaded M8x1.25/42.00,
ID 25.20, OD 117.00, B+ type Bolt,
Diode type Press-fit,
No./diodes 12, Capacitor w/o


333441 Rectifier

Servicing: 104210-9050
20/24 Zener Volt, 6-50 Amp/diode,
B+ 10.50, B+/threaded M6x1.00,
ID 34.10, OD 109.00, Mount. dist. 49.74,
B+ type Bolt, Diode type Avalanche,
No./diodes 6, Brush gear w/o,
Capacitor w/o


333662 Rectifier

Replacing: 104210-2930, 021580-7451
Servicing: 421000-0410, 421000-0470,
421000-0530, 421000-0540, 421000-0541,
421000-0542, 421000-0560, 421000-0700,
421000-0810
14 Volt, 12-50 Amp/diode, B+ M8,
OD 117.00, Diode type Avalanche

NEW PRODUCT
www.hc-cargo.com
333825* Rectifier

14 Volt, B+/threaded M6x1.00,
OD 117.00


333826* Rectifier

Replacing: 021580-5350

14/28 Volt, B+/threaded M8x1.25,
OD 138.00, Diode type Press-fit

NEW PRODUCT
www.hc-cargo.com
333979* Rectifier

Servicing: 104210-3730

Rectifier Parts
Terminals

232630 Terminal Bolt

Servicing: 02131-9131, 100211-1040,
100211-1041, 100211-1090, 100211-1091,
100211-1141, 100211-1150, 100211-1200,
100211-1201

Thread size M5-0.80, Total length 38.50,
Thread length 18.55
KNURL O.D. 6.70 mm.

Various

Pkg. 10


136303 Insulator for Diode Trio

Servicing: 021000-0140, 021000-6800,
021000-8230, 021000-8231, 021000-8310,
021000-8311, 021600-1491, 100211-0050,
100211-0540

Pkg. 5


232631 Connection

Servicing: 02131-9212, 021602-5230,
100213-2530, 100213-2940, 100213-2982,
100213-2990, 100213-2991, 100213-2993,
101211-7370

Mount hole 5.55, Mount. hole 2 6.60,
Total length 23.50

Bearings
Ball Bearings

Pkg. 10


140079 FAG 6200-2RS1 Ball Bearing

Replacing: 949100-3540, 949100-2160,
949100-1750

Servicing: 028000-3641, 028000-3642,
028000-4323, 028000-4340, 028000-4341,
028000-4343, 028000-4450, 028000-4512,
028000-4800

ID 10.00, OD 30.00, Height 9.00
Alternative no.: 142280, 333091



Pkg. 10

140081 FAG 6201-2RS1 Ball Bearing

Replacing: 949100-1980, 949100-1420, 949100-1000, 949100-0350, 949100-0150

Servicing: 021000-0140, 021000-0351, 021000-0430, 021000-0441, 021000-0470, 021000-0812, 021000-0813, 021000-0814, 021000-1083

ID 12.00, OD 32.00, Height 10.00

Alternative no.: 142271, 333108



Pkg. 10

140084 FAG 6202-2RS1 Ball Bearing

Replacing: 949100-3731, 949100-3730, 949100-3630, 949100-3240, 949100-3161, 949100-3160, 949100-2951

Servicing: 021000-0351, 021000-0812, 021000-0813, 021000-0814, 021000-1083, 021000-1242, 021000-1602, 021000-1608, 021000-2490

ID 15.00, OD 35.00, Height 11.00

Alternative no.: 142272, 333110



Pkg. 10

140087 FAG 6203-2RS1 Ball Bearing

Replacing: 949100-3460, 949100-2090, 949100-2030, 949100-1900, 949100-1820, 949100-0170, 949100-0080

Servicing: 021000-0140, 021000-0430, 021000-0470, 021000-1321, 021000-1322, 021000-1330, 021000-1332, 021000-1340, 021000-1342

ID 17.00, OD 40.00, Height 12.00

Alternative no.: 142269, 333112



Pkg. 10

140091 FAG 6302-2RS1 Ball Bearing

Replacing: 949100-6090, 949100-5940, 949100-2800, 949100-0650, 949100-0390

Servicing: 021000-4110, 021000-4730, 021000-7000, 021000-7441, 021000-9180, 100211-0320, 100211-0322, 100211-0570, 100211-1000

ID 15.00, OD 42.00, Height 13.00

Alternative no.: 142276, 333117



Pkg. 10

140093 FAG 6303-2RS1 Ball Bearing

Replacing: 949100-2820, 949100-1010

Servicing: 021000-0441, 021000-3051, 021000-3950, 021000-6771, 021000-6772, 021000-7200, 021000-7750, 021000-8261, 021000-8262

ID 17.00, OD 47.00, Height 14.00

Bearing plate: HC-CARGO 139124, 231448.

Alternative no.: 142270, 333119



Pkg. 10

140223 FAG 6004-C-2HRS-C3 Ball Bearing

Replacing: 949100-5280, 949100-4230, 949100-4110, 949100-2590, 949100-1760, 949100-1650

Servicing: 028000-3641, 028000-3642, 028000-4323, 028000-4343, 028000-4450, 028000-4540, 028000-4940, 028000-5060, 028000-5190

ID 20.00, OD 42.00, Height 12.00

Alternative no.: 142285, 333105



Pkg. 10

140272 FAG 6002-2RS1 Ball Bearing

Replacing: 949100-5250, 949100-5240, 949100-5220, 949100-4130, 949100-3920, 949100-3670, 949100-2940

Servicing: 028000-3641, 028000-3642, 028000-4540, 028000-4550, 028000-5190, 028000-5780, 028000-5821, 028000-5822, 028000-5900

ID 15.00, OD 32.00, Height 9.00

Alternative no.: 142282, 333102



Pkg. 10

140273 FAG 6003-2RS1 Ball Bearing

Replacing: 949100-2210, 949100-1930

Servicing: 028000-4800, 028000-5000, 028000-5300, 028000-5301, 028000-5510, 028000-5511, 028000-5530, 028000-5531, 028000-5532

ID 17.00, OD 35.00, Height 10.00

Alternative no.: 142268, 333103



Pkg. 10

140274 FAG 6005-2RS1 Ball Bearing

Replacing: 949100-2170, 949100-1920, 949100-1910

Servicing: 028000-4800, 028000-5300, 028000-5301, 028000-5510, 028000-5511, 028000-5530, 028000-5531, 028000-5532, 028000-5541

ID 25.00, OD 47.00, Height 12.00

Alternative no.: 142273



Pkg. 10

140278 FAG 6304-2RS1 Ball Bearing

Replacing: 949100-2701, 949100-2700, 949100-1170, 949100-0931, 949100-0930

Servicing: 021000-2422, 021000-2522, 021000-2532, 021000-2542, 021000-4580, 021000-4630, 021000-4730, 021000-5310, 021000-5380

ID 20.00, OD 52.00, Height 15.00

Alternative no.: 142275

Pkg. 5


140279 FAG 6305-2RS1 Ball Bearing

Replacing: 949100-1950, 949100-1740, 949100-1510

Servicing: 021000-6832, 021000-7090, 021000-7570, 021000-7630, 021000-7640, 021000-8500, 021000-8731, 021000-8770, 021000-8780

ID 25.00, OD 62.00, Height 17.00

Alternative no.: 142284

Pkg. 10


140297 FAG 608-2Z Ball Bearing

Replacing: 949100-5260, 949100-5200, 949100-2580, 949100-2480

Servicing: 028000-3641, 028000-3642, 028000-4323, 028000-4343, 028000-4450, 028000-4540, 028000-4940, 028000-4990, 028000-5060

ID 8.00, OD 22.00, Height 7.00



Pkg. 9

142075 333-2RS-P6-C3 Ball Bearing

Replacing: 949100-6750, 949100-5010, 949100-4370, 949100-3330

Servicing: 100211-0120, 100211-2400, 100211-2820, 100211-2830, 100211-2840, 100211-2850, 100211-2860, 100211-5020, 100211-6000

ID 17.00, OD 52.00, Height 16.00,

Lock ring w/o, Oil seals w/o,

Bushing w/o

To use for units w/ free wheel pulley.

High Performance Pkg. 10

NEW PRODUCT
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333091 6200-2RS1/C3 Ball Bearing

Replacing: 949100-3540, 949100-2160, 949100-1750

Servicing: 128000-4663, 228000-5641, 228000-5650, 228000-5651, 228000-5652, 228000-7010, 228000-7550, 228000-7551, 428000-1370

ID 10.00, OD 30.00, Height 9.00

Alternative no.: 142280

High Performance Pkg. 10


333099 6000-2RS/C3 Ball Bearing

Replacing: 949100-2760

ID 10.00, OD 26.00, Height 8.00

Alternative no.: 142277, 140271

High Performance Pkg. 10


333102 6002-2RS/C3 Ball Bearing

Replacing: 949100-5250, 949100-5240, 949100-4130, 949100-3920, 949100-3670, 949100-2940, 949100-1860

Servicing: 228000-0971, 228000-1180, 228000-3280, 228000-3282, 228000-3283, 228000-3620, 228000-3621, 228000-3622, 228000-3981

ID 15.00, OD 32.00, Height 9.00

Alternative no.: 142282, 140272

High Performance Pkg. 10


333103 6003-2RS1/C3 Ball Bearing

Replacing: 949100-2210, 949100-1930

Servicing: 228000-5641, 428000-2631

ID 17.00, OD 35.00, Height 10.00

Alternative no.: 142268, 140273

High Performance Pkg. 10


333105 6004-2RS1/C3 Ball Bearing

Replacing: 949100-5280, 949100-4230, 949100-4110, 949100-2590, 949100-1760, 949100-1650

Servicing: 228000-7520, 428000-1940, 428000-1941

ID 20.00, OD 42.00, Height 12.00

Alternative no.: 142285, 140223

CAR GO High Performance

Pkg. 50



333106 608-2RS1 Ball Bearing

Replacing: 949100-6080, 949100-6070, 949100-5820, 949100-5230, 949100-4120, 949100-2500, 949100-1360

Servicing: 228000-7520

ID 8.00, OD 22.00, Height 7.00

Alternative no.: 142279, 140222

CAR GO High Performance

Pkg. 10



333108 6201-2RS1/C3 Ball Bearing

Replacing: 949100-1980, 949100-1420, 949100-1000, 949100-0350, 949100-0150

ID 12.00, OD 32.00, Height 10.00

Alternative no.: 142271, 140081

CAR GO High Performance

Pkg. 10



333110 6202-2RS/C3 Ball Bearing

Replacing: 949100-3731, 949100-3730, 949100-3630, 949100-3240, 949100-3161, 949100-3160, 949100-2951

Servicing: 100211-4660, 100211-4670, 101211-1040, 101211-1361, 101211-2750, 101211-2751, 102211-5250, 102211-5360, 102211-5410

ID 15.00, OD 35.00, Height 11.00

Alternative no.: 142272, 140084

CAR GO High Performance

Pkg. 10



333112 6203-2RS/C3 Ball Bearing

Replacing: 949100-3460, 949100-2090, 949100-2030, 949100-1900, 949100-1820, 949100-0170, 949100-0080

Servicing: 021000-8230, 100213-1790, 100213-2530, 100213-2940, 100213-2982, 100213-2990, 100213-2991, 100213-2993, 101210-1480

ID 17.00, OD 40.00, Height 12.00

Alternative no.: 142269, 140087

CAR GO High Performance

Pkg. 10



333117 6302-2RS1/C3 Ball Bearing

Replacing: 949100-6090, 949100-5940, 949100-2800

Servicing: 102211-5250, 102211-5410, 102211-5600, 102211-5660, 102211-5940, 102211-6100, 104210-8160, 104210-8370, 104210-9230

ID 15.00, OD 42.00, Height 13.00

Alternative no.: 142276, 140091

CAR GO High Performance

Pkg. 10



333119 6303-2RS P6/C3 Ball Bearing

Replacing: 949100-2820, 949100-1010

Servicing: 02131-9131, 02131-9212, 101210-0160, 101210-0161, 101210-0162, 101210-0870, 101210-0871, 101210-0920, 101210-0921

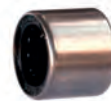
ID 17.00, OD 47.00, Height 14.00

Bearing plate: HC-CARGO 139124, 231448.

Alternative no.: 142270, 140093

Needle Bearings

Pkg. 5



141086 Needle Bearing

Replacing: 949105-0130

Servicing: 128000-5330, 128000-5331, 128000-5970, 128000-6060, 128000-7020, 128000-7170, 128000-7172, 128000-7174, 128000-7230

ID 17.00, OD 24.00, Height 20.00

Closed end.

Special Bearings



140236 949100-2140 Ball Bearing

Replacing: 949100-2140

Servicing: 100211-0071, 100211-0081, 100211-0280, 100211-0290, 100211-0291, 100211-0292, 100211-0790, 100211-0995, 100211-2950

ID 12.00, OD 35.00, Height 18.00,

Lock ring w/o, Oil seals w/o,

Teflon ring w/o, Bushing w/o

CAR GO High Performance

Pkg. 10



140237 B15-69-2RS-P Ball Bearing

Replacing: 949100-5360, 949100-4440, 949100-3980, 949100-2790

Servicing: 02131-9131, 100210-3070, 100210-3190, 100210-3210, 100210-3381, 100210-3410, 100210-3470, 100210-3480, 100210-3700

ID 15.00, OD 35.00, Height 13.00

Alternative no.: B140237

CAR GO High Performance

Pkg. 10


140239 336-2RS-P Ball Bearing

Replacing: 949100-4620, 949100-3462, 949100-3461, 949100-3450, 949100-3380, 949100-3361, 949100-3360

Servicing: 081000-1321, 081000-1480, 081000-1611, 081000-1660, 081000-1700, 081000-1701, 081000-1740, 081000-1760, 081000-1970

ID 15.00, OD 46.00, Height 14.00

CAR GO High Performance

Pkg. 10


140441 366-2RS-P Ball Bearing

Replacing: 949100-3660, 949100-3650, 949100-3230, 949100-3170

Servicing: 100211-1280, 100211-1400, 100211-1410, 100211-1411, 100211-1420, 100211-1440, 100211-1492, 100211-1520, 100211-1550

ID 15.00, OD 32.00, Height 11.00

Pkg. 10


140443 319-2RS-P Ball Bearing

Replacing: 949100-3290, 949100-3190

Servicing: 100211-1000, 100211-1001, 100211-1010, 100211-1011, 100211-1020, 100211-1021, 100211-1030, 100211-1031, 100211-1040

ID 15.00, OD 43.00, Height 13.00, Lock ring w/o, Oil seals Dual, Teflon ring w/, Bushing w/o

CAR GO High Performance

Pkg. 10


140461 348-2RS-P Ball Bearing

Replacing: 949100-3481, 949100-3480

Servicing: 100211-1280, 100211-1520, 100211-1560, 100211-1570, 100211-1571, 100211-1601, 100211-1620, 100211-4111, 100211-4112

ID 15.00, OD 38.00, Height 19.00

CAR GO High Performance

Pkg. 10

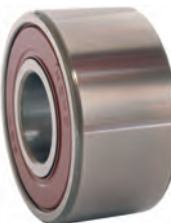

140462 382-2RS-P Ball Bearing

Replacing: 949100-5750, 949100-3821, 949100-3820

Servicing: 028000-8850, 100211-1001, 100211-1170, 100211-1171, 100211-2021, 100211-2040, 100211-3040, 100211-3060, 100211-3070

ID 15.00, OD 52.00, Height 16.00

Pkg. 10


140630 Ball Bearing

Replacing: 949100-3270

Servicing: 100211-1600

ID 15.00, OD 36.00, Height 18.00

CAR GO High Performance

Pkg. 10


140960 638-2RS-P Ball Bearing

Replacing: 949100-4840

Servicing: 100211-8000, 100211-8110, 100211-8240, 100211-8560, 228000-1180, 228000-2120, 228000-2121, 228000-2122, 228000-2123

ID 8.00, OD 28.00, Height 9.00

Bearing Tolerance Rings

Closed

Pkg. 10


140132 Tolerance Ring

ID 32.00, OD 35.00, Height 12.00

Pkg. 10


140739 Tolerance Ring

ID 26.00, OD 28.00, Height 8.00

Fans & Pulleys

Fans


231509# Fan

Replacing: 27441-64060, 021051-0880

Servicing: 100210-2760, 100213-0260, 100213-0280, 100213-0300, 100213-0610, 100213-0750, 100213-0760, 100213-0790, 100213-0850

OD 139.50, Bore dia. 20.00, Height 19.25, Fans 12


231551 Fan

Replacing: 021051-0800, 021051-0530, 021051-0320

Servicing: 021000-0351, 021000-0812, 021000-0813, 021000-0814, 021000-1083, 021000-1242, 021000-1602, 021000-1608, 021000-2490

OD 118.00, Bore dia. 15.00, Height 15.60, Fans 12



231664# Fan

Replacing: 021051-0510, 021051-0290, 021051-0280, 021051-0120
 Servicing: 021000-0441, 021000-3630, 021000-3641, 021000-4510, 021000-5020, 021000-5030, 021000-5040, 021000-5046, 021000-5051
 OD 135.00, Bore dia. 17.00, Height 16.95, Fans 12

Pulleys



131193 Pulley

Replacing: 021041-2810
 Servicing: 021000-8410, 021000-8710, 021000-9130, 121000-0320
 OD 83.60, Bore dia. 17.00, Dia/over belt 80.00, Width 21.50, Depth 19.30, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o



131196 Pulley

Replacing: 021041-3980
 Servicing: 021000-0470, 021000-1321, 021000-1322, 021000-1330, 021000-1332, 021000-1340, 021000-1342, 021000-1343, 021000-1800
 OD 68.00, Bore dia. 17.00, Dia/over belt 68.20, Dist./back 0.60, Width 21.05, Depth 17.00, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o



131204 Pulley

Replacing: 021041-2011, 021041-2000
 Servicing: 021000-0814, 021000-3061, 021000-4570, 021000-5450, 021000-5600, 021000-8120, 021000-8130, 021000-8140, 021000-8610
 OD 73.00, Bore dia. 15.00, Dia/over belt 70.25, Width 22.00, Depth 18.80, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o



131842 Pulley

Replacing: 021041-3800
 Servicing: 021000-6771, 021000-6772, 121000-1010, 121000-1011, 121000-1012
 OD 56.00, Bore dia. 17.00, Width 23.20, Depth 14.00, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



132834 Pulley

Replacing: 021041-5410, 021041-4410, 021041-3820
 Servicing: 100211-1030, 100211-1031, 100211-1090, 100211-1091, 100211-1150, 100211-2060, 100211-2061, 100211-2080, 100211-2160
 OD 59.35, Bore dia. 15.00, Dist./back 6.00, Width 35.40, Depth 23.50, Pulley type SP, Grooves 7, Free run w/o, Blower w/o



132835 Pulley

Replacing: 021041-6100, 021041-5580, 021041-5360, 021041-4520, 021041-4420, 021041-4210, 021041-4110
 Servicing: 100211-0120, 100211-1000, 100211-1001, 100211-1010, 100211-1011, 100211-1050, 100211-1060, 100211-1061, 100211-1090
 OD 54.00, Bore dia. 15.00, Dist./back 6.00, Width 27.90, Depth 17.00, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



133344 Pulley

Replacing: 021041-6160, 021041-6130, 021041-5160, 021041-4870, 021041-4530, 021041-4500, 021041-3960
 Servicing: 100211-1210, 100211-1211, 100211-1212, 100211-1260, 100211-1261, 100211-1270, 100211-1271, 100211-1310, 100211-1311
 OD 57.00, Bore dia. 15.00, Dist./back 4.75, Width 21.40, Depth 12.00, Pulley type SP, Grooves 3, Free run w/o, Blower w/o



133345 Pulley

Replacing: 021041-4460
 Servicing: 100211-1341, 100211-6790, 101211-0560
 OD 54.60, Bore dia. 15.00, Dist./back 11.20, Width 24.00, Depth 8.40, Pulley type SP, Grooves 4, Free run w/o, Blower w/o


133517 Pulley

Replacing: 021041-7290, 021041-5290, 021041-4990, 021041-4940, 021041-4540, 021041-4300, 021041-4260

Servicing: 100211-1280, 100211-1440, 100211-1560, 100211-1580, 100211-1590, 100211-1600, 100211-1601, 100211-2221, 100211-4170

OD 49.05, Bore dia. 15.00, Dist./back 4.50, Width 22.50, Depth 13.00, Dim./1. groove 7.24, Pulley type SP, Grooves 4, Free run w/o, Blower w/o


133685 Pulley

Replacing: 021041-6490, 021041-4670

Servicing: 100211-2010, 100211-2011, 100211-2140, 100211-2150, 100211-2151, 100211-3300, 100211-3310, 100211-3311, 100211-7250

OD 64.30, Bore dia. 15.00, Dist./back 5.00, Width 28.40, Depth 17.30, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


133688 Pulley

Replacing: 021041-3410

Servicing: 100210-2600, 100210-2660, 100210-2700, 100210-2750, 100210-2810, 100210-2820, 100210-3040, 100210-3080, 100210-3250

OD 66.95, Bore dia. 20.00, Dia/over belt 65.60, Width 38.00, Depth 27.50, Belt type A=9.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o


134712 Pulley

Replacing: 021041-1741, 021041-1740, 021041-0821

Servicing: 021000-5040, 021000-6580, 021000-6610, 021000-6611, 021000-6612, 021000-7520, 021000-7661, 021000-7662, 021000-7810

OD 67.95, Bore dia. 15.00, Dia/over belt 71.20, Width 14.00, Depth 4.90, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o


135458# Pulley

Replacing: 021041-3650

Servicing: 021000-0140, 021000-0441, 021000-5190, 021000-8270, 021000-8271, 021000-8310, 021000-8311, 100211-0730, 100211-0731

OD 62.70, Bore dia. 17.00, Width 23.80, Depth 10.00, Pulley type SP, Grooves 4, Free run w/o, Blower w/o


135627 Pulley

Replacing: 021041-5230

Servicing: 100211-4000, 100211-4001, 100211-4002, 100211-4003, 100211-4004, 100211-4103, 100211-4104, 100211-4190, 100211-4191

OD 75.90, Bore dia. 15.00, Dia/over belt 79.60, Dist./back 6.70, Width 36.50, Depth 24.70, Belt type C=17.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o


135628 Pulley

Replacing: 021041-7370, 021041-5890

Servicing: 100210-3270, 100210-3350, 100210-3360, 100210-3400, 100210-3460, 100210-3580, 100210-3660, 100210-3680, 100210-3760

OD 77.10, Bore dia. 20.00, Dia/over belt 77.00, Width 45.55, Depth 35.50, Belt type A=9.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o


136081 Pulley

Replacing: 021041-4741

Servicing: 100211-1520, 100211-1620, 100211-3680, 100211-4160, 100211-4320, 100211-4410, 100211-6750, 101211-0521, 101211-0522

OD 50.00, Bore dia. 15.00, Dist./back 4.00, Width 26.10, Depth 17.00, Dim./1. groove 7.10, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


136096 Pulley

Replacing: 021041-5700, 021041-4960

Servicing: 100211-1570, 100211-1571, 100211-6040, 100211-6600, 100211-6640, 100211-6720, 100211-6790, 100211-6920, 100211-9190

OD 55.00, Bore dia. 15.00, Dist./back 3.80, Width 23.30, Depth 14.30, Pulley type SP, Grooves 4, Free run w/o, Blower w/o



136102# Pulley

Replacing: 021041-4980, 021041-3791
 Servicing: 100210-2760, 100213-0260, 100213-0280, 100213-0300, 100213-0600, 100213-0610, 100213-0750, 100213-0760, 100213-0850
 OD 74.40, Bore dia. 20.00,
 Dia/over belt 76.50, Width 20.85,
 Depth 11.50, Belt type B=12.5, Pulley type P,
 Grooves 1, Free run w/o, Blower w/o



136152 Pulley

Replacing: 081021-0070, 081021-0060
 Servicing: 081000-1321, 081000-1480, 100210-3070, 100210-3190, 100210-3210, 100210-3410, 100213-0421, 100213-0451, 100213-0700
 OD 74.40, Bore dia. 15.00,
 Dia/over belt 76.00, Width 21.00,
 Depth 10.80, Belt type B=12.5, Pulley type P,
 Grooves 1, Free run w/o, Blower w/o



136453 Pulley

Servicing: 121000-3100, 121000-3330, 121000-3360, 121000-3370, 121000-3410, 121000-4030, 121000-4040, 121000-4100
 OD 72.30, Bore dia. 17.00,
 Dia/over belt 75.50, Dist./back 5.90,
 Width 34.30, Depth 23.20,
 Belt type A=9.5, Pulley type DP,
 Grooves 2, Free run w/o, Blower w/o



136608 Pulley

Servicing: 100211-2830, 100211-2840, 100211-2860
 OD 60.10, Bore dia. 17.00,
 Dist./back 7.30, Width 28.60,
 Depth 16.80, Pulley type SP, Grooves 5,
 Free run w/o, Blower w/o



137393 Pulley

Replacing: 021041-5950
 Servicing: 100211-7170, 100211-7370, 100211-7380, 100211-7670, 101211-0330, 101211-0331, 101211-0332, 101211-0600, 101211-0601
 OD 87.15, Bore dia. 15.00,
 Dia/over belt 90.00, Dist./back 2.80,
 Width 24.90, Depth 14.80,
 Dim./1. groove 13.90, Belt type C=17.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o



137650 Pulley

Replacing: 021041-7360
 Servicing: 101211-5100, 101211-5120, 101211-5130, 101211-5170, 101211-9200
 OD 96.30, Bore dia. 17.00,
 Dia/over belt 98.00, Dist./back 5.00,
 Width 21.40, Depth 10.75,
 Belt type A=9.5, Pulley type P,
 Grooves 1, Free run w/o, Blower w/o



137655 Pulley

Replacing: 021041-7270, 021041-5860, 021041-5770
 Servicing: 100211-6310, 100211-6450, 100211-8000, 100211-8010, 100211-8050, 100211-8070, 100211-8090, 100211-8110, 100211-8120
 OD 54.50, Bore dia. 17.00,
 Dist./back 5.00, Width 27.70,
 Depth 17.85, Dim./1. groove 10.76,
 Pulley type SP, Grooves 5,
 Free run w/o, Blower w/o



137658 Pulley

Replacing: 021041-5190
 Servicing: 100211-4140, 100211-4141, 100211-6990, 101211-3050
 OD 68.90, Bore dia. 15.00,
 Dia/over belt 66.70, Dist./back 4.60,
 Width 18.70, Depth 9.60,
 Belt type A=9.5, Pulley type P,
 Grooves 1, Free run w/o, Blower w/o



137662 Pulley

Replacing: 021041-6250, 021041-6230
 Servicing: 100211-7090, 100211-7110, 100211-7160, 100211-7320, 100211-7340, 100211-7350, 100211-7440, 100211-7450, 100211-7910
 OD 51.60, Bore dia. 15.00,
 Dist./back 4.00, Width 27.80,
 Depth 17.50, Pulley type SP,
 Grooves 5, Free run w/o, Blower w/o



137666 Pulley

Replacing: 021041-5570, 021041-3180
 Servicing: 021000-9861, 100210-2220, 100210-2221, 100210-2840, 100210-3280, 100210-3720, 100210-3871, 121000-1480
 OD 82.00, Bore dia. 20.00,
 Dia/over belt 84.50, Width 25.15,
 Depth 15.00, Belt type C=17.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o


137682 Pulley

Replacing: 021041-5710

Servicing: 100211-3370, 100211-5730, 100211-6660, 100211-6730, 101211-3370, 101211-3770

OD 62.20, Bore dia. 15.00, Dia/over belt 66.00, Dist./back 7.30, Width 29.70, Depth 17.60, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o


137689 Pulley

Replacing: 021041-4490

Servicing: 100211-2030, 100211-2031, 100211-2102, 100211-2410, 100211-2450, 100211-2500, 100211-3160, 100211-7060, 100211-7061

OD 67.00, Bore dia. 15.00, Dia/over belt 69.50, Dist./back 5.00, Width 18.90, Depth 7.75, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o


137699 Pulley

Replacing: 081021-0110, 081021-0090

Servicing: 081000-1611, 081000-1660, 081000-1700, 081000-1701, 081000-2100, 081000-2440, 100211-5021, 100211-5031, 100211-5050

OD 74.60, Bore dia. 15.00, Dia/over belt 78.00, Width 39.10, Depth 28.50, Belt type B=12.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o


137968 Pulley

Replacing: 021041-5170

Servicing: 100211-1661, 100211-1662, 100211-1690, 100211-4300, 100211-4420, 100211-4440, 100211-4540, 101211-1240, 101211-2040

OD 74.30, Bore dia. 15.00, Dia/over belt 74.00, Width 22.80, Depth 20.10, Belt type B=12.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o


138973 Pulley

Replacing: 021041-5470

Servicing: 100211-7130, 100211-7140, 100211-7210, 100211-7320, 100211-7340, 100211-7350, 100211-7430, 100211-7870, 100211-7900

OD 60.00, Bore dia. 15.00, Dist./back 5.10, Width 24.75, Depth 14.70, Pulley type SP, Grooves 4, Free run w/o, Blower w/o


139345 Pulley

Replacing: 021041-4140, 021041-3682

Servicing: 100211-1400, 100211-1401, 100211-1402, 100211-1610, 100211-1611, 100211-1630, 100211-1640, 100211-1650, 100211-1670

OD 63.10, Bore dia. 15.00, Dia/over belt 64.50, Width 20.55, Depth 18.10, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o


230506 Pulley

Replacing: 021041-6640

Servicing: 100211-7830, 100211-7840, 100211-7850, 100211-7880, 101211-0260, 101211-0261, 101211-0262, 101211-0270, 101211-0271

OD 71.20, Bore dia. 15.00, Dia/over belt 75.50, Dist./back 5.00, Width 33.00, Depth 22.70, Belt type A=9.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o


230507 Pulley

Replacing: 021041-7580

Servicing: 101211-0480, 101211-0481, 101211-0570, 101211-0571, 101211-0970, 101211-0971, 101211-0972, 102211-5001, 102211-5002

OD 71.35, Bore dia. 15.00, Dia/over belt 77.40, Dist./back 5.00, Width 36.80, Depth 26.55, Dim./1. groove 10.60, Belt type B=12.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o


230530 Pulley

Replacing: 021041-6420

Servicing: 100211-5870, 100211-6030, 100211-6031, 100211-6050, 100211-6051, 100211-6420, 100211-6492, 101211-6030, 101211-6031

OD 79.80, Bore dia. 17.00, Dia/over belt 82.50, Dist./back 3.70, Width 39.70, Depth 31.00, Belt type B=12.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o



230954 Pulley

Replacing: 021041-6780
 Servicing: 121000-3440, 121000-3450, 121000-3480, 121000-3510
 OD 57.00, Bore dia. 17.00, Dist./back 5.50, Width 31.00, Depth 20.90, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



230959# Pulley

Replacing: 021041-9280
 Servicing: 102211-5011, 102211-5012, 102211-5160, 102211-5230, 102211-5231
 OD 55.00, Bore dia. 15.00, Dist./back 5.00, Width 24.04, Depth 13.80, Pulley type SP, Grooves 4, Free run w/o, Blower w/o



230960 Pulley

Replacing: 021041-1310
 Servicing: 021000-3950
 OD 72.00, Bore dia. 17.00, Width 19.20, Depth 5.50, Dim./1. groove 11.10, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o



231109 Pulley

Replacing: 021041-6680
 Servicing: 100211-6120, 100211-6230, 100211-6240, 100211-8410, 101211-5260, 101211-5261, 101211-7010, 101211-7011, 101211-7870
 OD 76.60, Bore dia. 17.00, Dia/over belt 81.00, Dist./back 5.00, Width 33.10, Depth 22.70, Dim./1. groove 10.60, Belt type A=9.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o



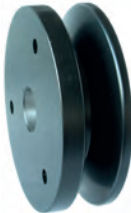
231283# Pulley

Servicing: 100213-2272, 100213-2320, 100213-2540, 100213-2630, 100213-2790
 OD 50.00, Bore dia. 15.00, Dist./back 2.50, Width 32.00, Depth 22.00, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



231375# Pulley

Replacing: 021041-1831
 Servicing: 021000-6570, 021000-6800, 021000-7260, 021000-7860, 021000-7910, 021000-7911, 021000-7920, 021000-7980, 021000-8220
 OD 74.60, Bore dia. 17.00, Dia/over belt 75.00, Width 20.90, Depth 18.20, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o



231376 Pulley

Replacing: 021041-2240
 Servicing: 021000-0351, 021000-0812, 021000-0813, 021000-0814, 021000-1083, 021000-1242, 021000-1602, 021000-1608, 021000-2490
 OD 72.00, Bore dia. 15.00, Dia/over belt 74.33, Dist./back 0.00, Width 3.20, Depth 7.25, Belt type B=12.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o



232164 Pulley

Servicing: 121000-4080, 121000-4090
 OD 63.10, Bore dia. 17.00, Dist./back 5.10, Width 37.70, Depth 26.70, Pulley type SP, Grooves 8, Free run w/o, Blower w/o



232165 Pulley

Replacing: 021041-6950
 Servicing: 100211-8450, 100211-8830, 100211-8840, 100211-8940, 100213-0720, 101211-5040, 101211-5450, 101211-5560, 101211-5610
 OD 58.00, Bore dia. 17.00, Dist./back 5.00, Width 31.40, Depth 20.20, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



233944 Pulley

Replacing: 021041-5270
 Servicing: 100211-1100, 100211-1101, 100211-1121, 100211-1130, 100211-1131, 100211-1160, 100211-1161, 100211-1250, 100211-1251
 OD 54.10, Bore dia. 15.00, Dist./back 5.30, Width 24.70, Depth 14.60, Pulley type SP, Grooves 4, Free run w/o, Blower w/o



234019 Pulley

Replacing: 021041-5600
 Servicing: 100211-6010, 100211-6080, 100211-6110, 100211-6140, 100211-6360, 100211-8000, 100211-8110, 100211-8380, 100211-8440
 OD 54.00, Bore dia. 17.00, Dist./back 5.60, Width 24.80, Depth 14.50, Pulley type SP, Grooves 4, Free run w/o, Blower w/o



234025 Pulley

Replacing: 021041-8380
 Servicing: 101211-9200, 101211-9360, 101211-9520, 101211-9540
 OD 89.00, Bore dia. 17.00, Width 21.30, Dia/over belt 89.50, Dist./back 5.10, Depth 10.70, Belt type A=9.5, Grooves 1, Pulley type P, Free run w/o, Blower w/o


234123 Pulley

Servicing: 100213-2530
 OD 54.70, Bore dia. 15.00,
 Dist./back 2.20, Width 34.40,
 Depth 24.50, Pulley type SP,
 Grooves 7, Free run w/o, Blower w/o


235410 Pulley

Replacing: 021041-3830
 Servicing: 100211-1000, 100211-1001,
 100211-1040, 100211-1041, 100211-1060,
 100211-1061, 100211-1140, 100211-1141,
 100211-1230
 OD 59.10, Bore dia. 15.00,
 Dist./back 6.30, Width 30.10,
 Depth 18.40, Pulley type SP, Grooves 5,
 Free run w/o, Blower w/o


235532 Pulley

Replacing: 021041-8250
 Servicing: 101211-2730, 101211-2731,
 101211-2750, 101211-2751, 101211-3350
 OD 57.50, Bore dia. 15.00,
 Dist./back 0.30, Width 22.50,
 Depth 18.25, Pulley type SP,
 Grooves 4, Free run w/o, Blower w/o


235587 Pulley

Servicing: 102211-1471
 OD 48.40, Bore dia. 17.00,
 Dist./back 4.70, Width 33.00,
 Depth 22.60, Pulley type SP,
 Grooves 6, Free run w/o, Blower w/o


236971 Pulley

Servicing: 102211-8220, 102211-8221
 OD 53.70, Bore dia. 17.00, Width 24.60,
 Pulley type SP, Grooves 4,
 Free run w/o, Blower w/o


237601 Pulley

Servicing: 102211-2770
 OD 59.50, Bore dia. 17.00,
 Dist./back 5.00, Width 28.50,
 Depth 18.20, Rotation CR/ACR,
 Belt type Multi Belt, Pulley type SP,
 Grooves 5, Free run w/o, Blower w/o


239910 Pulley

Servicing: 102211-8280, 102211-8281,
 102211-8310, 102211-8690, 102211-8691
 OD 53.70, Bore dia. 17.00,
 Total length 39.20, Dist./back 6.40,
 Width 39.00, Depth 25.60,
 Dim./1. groove 23.70, Pulley type SP,
 Grooves 4, Free run w/o, Blower w/o


332271 Pulley

Servicing: 101211-7370
 OD 59.20, Bore dia. 17.00,
 Dist./back 5.00, Width 24.60,
 Depth 14.40, Belt type Multi Belt,
 Pulley type SP, Grooves 4,
 Free run w/o, Blower w/o

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332825 Pulley

Servicing: 101211-7891, 101211-7892
 OD 59.00, Bore dia. 17.00,
 Dist./back 5.10, Width 38.50,
 Depth 28.00, Belt type Multi Belt,
 Pulley type SP, Grooves 6,
 Free run w/o, Blower w/o

Freewheel Pulleys

230314 Freewheel Pulley

Replacing: 021040-0970
 Servicing: 102211-0500
 Thread size M14-1.50 L, OD 55.70,
 Bore dia. 17.00, Dist./back 7.00,
 Width 41.60, Depth 11.00,
 Dim./1. groove 15.20, Rotation ACR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 332298


230525 Freewheel Pulley

Replacing: 021040-0960
 Thread size M14-1.50, OD 58.70,
 Bore dia. 17.00, Dist./back 7.00,
 Width 41.60, Depth 11.00,
 Dim./1. groove 15.20, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.



233990 Freewheel Pulley
 Replacing: 72011-0750
 Servicing: 02131-9261, 02131-9262
 Thread size M16-1.50, OD 59.70,
 Bore dia. 17.00, Dist./back 0.50,
 Width 35.60, Depth 7.60,
 Dim./1. groove 10.90, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.
 Alternative no.: 332304



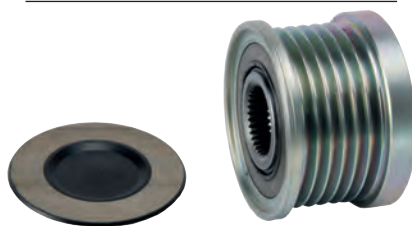
235696 Freewheel Pulley
 Replacing: 021040-1570
 Servicing: 104210-2780, 104210-4320,
 104210-5020, 104210-5021
 Thread size M14-1.50, OD 61.50,
 Bore dia. 17.00, Dist./back 5.50,
 Width 37.50, Depth 11.00,
 Dim./1. groove 10.80, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 5, Free run w/, Blower w/o
 Alternative no.: 333363



235719 Freewheel Pulley
 Servicing: 101210-0990, 101210-1510,
 102211-8270, 102211-8640, 102211-8641,
 102211-8642, 102211-8650, 102211-8651,
 102211-8652
 Thread size M17-1.50, OD 61.50,
 Bore dia. 17.00, Dist./back 8.50,
 Width 40.40, Depth 11.10,
 Dim./1. groove 16.40, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Alternative no.: 333135



235794 Freewheel Pulley
 Replacing: 021040-1450
 Servicing: 104210-4240, 104210-4241,
 121000-3841, 121000-3842, 121000-3843,
 121000-3846, 121000-3850, 121000-3851,
 121000-4391
 Thread size M14-1.50, OD 57.50,
 Bore dia. 17.00, Dist./back 4.35,
 Width 45.00, Depth 12.20,
 Dim./1. groove 8.40, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o



235874 Freewheel Pulley
 Thread size M14-1.50, OD 48.70,
 Bore dia. 17.00, Dist./back 5.40,
 Width 40.00, Depth 11.00,
 Dim./1. groove 15.20, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o

Best Choice



236332 Freewheel Pulley HC-CARGO
 Servicing: 102211-2760, 104210-3050,
 104210-3051, 104210-3052, 104210-3060,
 104210-3250, 104210-3251, 104210-3252,
 104210-3430
 Thread size M14-1.50, OD 58.00,
 Bore dia. 17.00, Dist./back 5.50,
 Width 40.90, Depth 11.70,
 Dim./1. groove 13.50, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 5, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.
 Alternative no.: 332310

Best Choice



236763 Freewheel Pulley HC-CARGO
 Replacing: 021040-1020
 Servicing: 102211-2310, 104210-3410,
 104210-3411, 104210-5440
 Thread size M14-1.50, OD 58.10,
 Bore dia. 17.00, Dist./back 7.45,
 Width 41.30, Depth 11.70,
 Dim./1. groove 10.50, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 7, Free run w/, Blower w/o



237500 Freewheel Pulley
 Replacing: 081020-0010
 Servicing: 100213-2940, 100213-2950,
 100213-2980, 100213-2982, 100213-2990,
 100213-2991, 100213-2993, 102213-2993
 Thread size M14-1.50, OD 59.40,
 Bore dia. 15.00, Dist./back 2.50,
 Width 37.50, Depth 10.10,
 Dim./1. groove 12.70, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.



237587 Freewheel Pulley
 Replacing: 021040-1410, 021040-1100
 Servicing: 102211-2780, 104210-4450
 Thread size M14-1.50, OD 59.70,
 Bore dia. 17.00, Dist./back 4.10,
 Width 39.90, Depth 13.60,
 Dim./1. groove 9.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 5, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.



237610 Freewheel Pulley
 Servicing: 104210-2710, 104210-3511, 104210-3512, 104210-3513, 104210-3523, 104210-5700, 104210-5701
 Thread size M14-1.50, OD 54.20, Bore dia. 17.00, Dist./back 5.20, Width 42.10, Depth 12.00, Dim./1. groove 16.40, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



237619 Freewheel Pulley HC-CARGO
 Servicing: 104210-2750, 104210-3762, 104210-3821
 Thread size M14-1.50, OD 49.30, Bore dia. 17.00, Dist./back 4.55, Width 40.20, Depth 12.30, Dim./1. groove 17.80, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

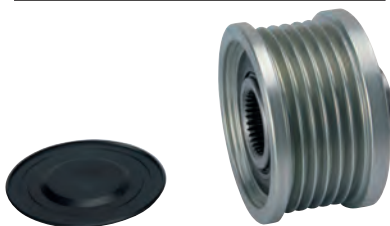
Alternative no.: 332312



330221 Freewheel Pulley
 Replacing: 121041-0580
 Servicing: 101210-0950, 101210-0951, 101210-0960, 101210-0961, 101210-0970, 101210-0971, 101210-1111, 101210-1120, 101210-1121
 Thread size M17-1.50, OD 54.00, Bore dia. 17.00, Dist./back 4.70, Width 39.40, Depth 14.10, Dim./1. groove 9.20, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Alternative no.: 332316



330281 Freewheel Pulley
 Servicing: 104210-3710, 104210-3711
 Thread size M14-1.50, OD 57.10, Bore dia. 17.00, Dist./back 4.25, Width 43.35, Depth 12.00, Dim./1. groove 9.15, Pulley type SP/FW, Grooves 8, Free run w/, Blower w/o



330287 Freewheel Pulley
 Replacing: 121041-1140
 Servicing: 101210-0160, 101210-0161, 101210-0162, 101210-0870, 101210-0871, 101210-1090, 101210-1091, 101210-1100, 101210-1101
 Thread size M16-1.50, OD 55.90, Bore dia. 17.00, Dist./back 5.00, Width 40.90, Depth 11.10, Dim./1. groove 14.50, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 335279



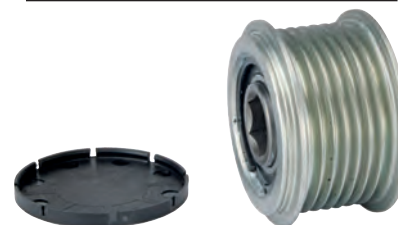
330359 Freewheel Pulley
 Servicing: 02131-9131, 104210-4101, 104210-4102, 104210-5150, 104210-5591
 Thread size M14-1.50, OD 62.50, Bore dia. 17.00, Dia/over belt 67.14, Dist./back 4.00, Width 38.20, Depth 12.00, Dim./1. groove 9.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Alternative no.: 335016



330527 Freewheel Pulley
 Servicing: 104210-4521, 104210-4591, 104210-4771, 104210-5140
 Thread size M14-1.50, OD 58.00, Bore dia. 17.00, Dist./back 5.90, Width 41.20, Depth 12.00, Dim./1. groove 10.90, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o
 Alternative no.: 335011



330634 Freewheel Pulley
 Servicing: 104210-2260, 104210-3911, 104210-4860
 Thread size M14-1.50, OD 70.10, Bore dia. 17.00, Dist./back 5.10, Width 39.30, Depth 12.00, Dim./1. groove 9.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o
 Alternative no.: 335012



330850 Freewheel Pulley
 Replacing: 021040-1550
 Servicing: 104210-4660, 104210-4790, 104210-4810, 104210-4880, 104210-4881
 Thread size M14-1.50, OD 55.00, Bore dia. 17.00, Dist./back 5.70, Width 39.80, Depth 13.10, Dim./1. groove 9.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o
 Alternative no.: 333454



331742 Freewheel Pulley

Replacing: 021040-1210
 Servicing: 104210-3551, 104210-3560, 104210-4640

Thread size M14-1.50, OD 55.60,
 Bore dia. 17.00, Dist./back 5.00,
 Width 39.50, Depth 11.00,
 Dim./1. groove 11.10, Belt type Multi
 Belt, Pulley type SP/FW, Grooves 5,
 Free run w/, Blower w/o



331792 Freewheel Pulley

Replacing: 021040-1181, 021040-1180,
 021040-1042, 021040-1040, 021040-1001
 Servicing: 421000-0081, 421000-0082,
 421000-0083, 421000-0084, 421000-0085,
 421000-0086

Thread size M14-1.50, OD 58.00,
 Bore dia. 17.00, Dist./back 6.00,
 Width 51.00, Depth 11.80,
 Dim./1. groove 24.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o



332133 Freewheel Pulley

Replacing: 021040-1070
 Servicing: 102211-2810, 102211-5600,
 102211-5670, 104210-8020, 104210-8021,
 104210-8220, 104210-8240, 104210-8241,
 104210-8370

Thread size M14-1.50, OD 58.00,
 Bore dia. 15.00, Dist./back 3.55,
 Width 41.20, Depth 13.00,
 Dim./1. groove 10.90, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 7, Free run w/, Blower w/o

Alternative no.: 333634

Best Choice



332298 Freewheel Pulley HC-CARGO

Replacing: 021040-0970

Servicing: 102211-0500

Thread size M14-1.50 L, OD 55.60,
 Bore dia. 17.00, Dist./back 5.40,
 Width 42.90, Depth 11.10,
 Dim./1. groove 15.40, Rotation ACR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

Alternative no.: 230314

Best Choice



332304 Freewheel Pulley HC-CARGO

Replacing: 72011-0750

Servicing: 02131-9261, 02131-9262

Thread size M16-1.50, OD 59.70,
 Bore dia. 17.00, Dist./back 0.20,
 Width 39.60, Depth 7.60,
 Dim./1. groove 10.50, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

Alternative no.: 233990



332310 Freewheel Pulley

Servicing: 104210-3060, 104210-3250,
 104210-3251, 104210-3252, 104210-3980

Thread size M14-1.50, OD 58.00,
 Bore dia. 17.00, Dist./back 4.80,
 Width 38.30, Depth 12.10,
 Dim./1. groove 13.60, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 5, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

Alternative no.: 236332

Best Choice



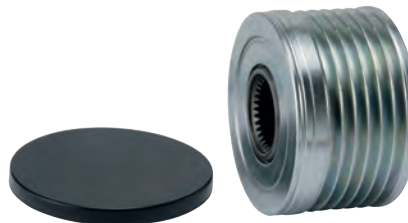
332315 Freewheel Pulley HC-CARGO

Servicing: 104210-2710, 104210-3511,
 104210-3512, 104210-3513, 104210-3523

Thread size M14-1.50, OD 54.80,
 Bore dia. 17.00, Dist./back 4.00,
 Width 43.60, Depth 11.80,
 Dim./1. groove 16.50, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: 17.00 mm unbraco top.

Alternative no.: 237610

Best Choice



332316 Freewheel Pulley HC-CARGO

Replacing: 121041-0580

Servicing: 101210-1110, 101210-1180,
 101210-1181, 102211-8610, 102211-8620,
 102211-8630

Thread size M17-1.50, OD 54.00,
 Bore dia. 17.00, Dist./back 4.30,
 Width 37.40, Depth 14.00,
 Dim./1. groove 9.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o

Alternative no.: 330221



332486 Freewheel Pulley

Replacing: 0210401-441, 0210401-320,
 0210401-170, 021040-1622, 021040-1441,
 021040-1440, 021040-1320

Servicing: 104210-1060, 104210-2180,
 104210-2181, 104210-5290, 104210-5350,
 104210-5351, 421000-0021, 421000-0022,
 421000-0023

Thread size M14-1.50, OD 55.00,
 Bore dia. 17.00, Dist./back 4.00,
 Width 43.00, Depth 10.40,
 Dim./1. groove 9.00, Rotation CR,
 Pulley type SP/FW, Grooves 6,
 Free run w/, Blower w/o


333062 Litens Freewheel Pulley

Replacing: 021040-1340
 Servicing: 104210-4571, 104210-4670
 Thread size M14-1.50, OD 52.50, Width 41.10,
 Bore dia. 17.00, Dist./back 4.30, Depth 10.80,
 Dim./1. groove 9.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 7, Free run w/


333069 Freewheel Pulley

Replacing: 121041-1440
 Servicing: 101210-1080, 101210-1081
 Thread size M17-1.50, OD 54.00,
 Bore dia. 17.00, Dist./back 4.90,
 Width 39.80, Depth 14.10,
 Dim./1. groove 9.00, Belt type Multi Belt,
 Pulley type SP/FW, Grooves 5, Free run w/


333085 Freewheel Pulley

Servicing: 02131-9212
 Thread size M14-1.50, OD 60.00,
 Bore dia. 17.00, Dist./back 3.40,
 Width 39.90, Depth 13.60,
 Dim./1. groove 9.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 7, Free run w/

CAR GO Best Choice


333135 Freewheel Pulley HC-CARGO

Servicing: 101210-0990, 101210-1510,
 102211-8270, 102211-8640, 102211-8641
 Thread size M17-1.50, OD 61.50, Width 43.30,
 Bore dia. 17.00, Dist./back 7.70, Depth 14.10,
 Dim./1. groove 15.60, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o

Alternative no.: 235719


333331 Freewheel Pulley

Servicing: 104210-2320, 104210-2520
 Thread size M14-1.50, OD 57.90,
 Bore dia. 17.00, Dist./back 9.10,
 Width 42.80, Depth 12.00,
 Dim./1. groove 13.40, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o

CAR GO Best Choice


333363 Freewheel Pulley HC-CARGO

Replacing: 021040-1570
 Thread size M14-1.50, OD 60.00,
 Bore dia. 17.00, Dia/over belt 64.00,
 Dist./back 5.00, Width 40.60,
 Depth 11.10, Dim./1. groove 11.00,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 5, Free run w/, Blower w/o

Alternative no.: 235696


333432 Freewheel Pulley OAD

OD 55.00, Bore dia. 17.00, Width 41.00,
 Depth 15.33, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o


333433 Freewheel Pulley OAD

Replacing: 21040-1900, 021040-1900
 Thread size M14-1.50, OD 60.27,
 Bore dia. 17.00, Width 40.95,
 Depth 12.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o


333435 Freewheel Pulley OAD

Replacing: 021040-1980
 Thread size M17-1.50, OD 54.12,
 Bore dia. 17.00, Dist. 5.00, Width 41.00,
 Depth 14.00, Belt type Multi Belt,
 Pulley type SP/FW, Grooves 6,
 Free run w/, Blower w/o


333438 Freewheel Pulley OAD

Thread size M14-1.50, OD 63.00,
 Bore dia. 17.00, Dist./back 4.00,
 Width 41.00, Depth 13.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o


333453 Freewheel pulley OAD

Replacing: 121041-0580
 Thread size M16-1.50, OD 54.00,
 Bore dia. 17.00, Dist./back 5.00,
 Width 51.00, Depth 11.70,
 Dim./1. groove 9.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o


333454 Freewheel pulley OAD

Replacing: 021040-1550
 Thread size M14-1.50, OD 55.00,
 Bore dia. 17.00, Dist./back 4.10,
 Width 50.00, Depth 12.00,
 Dim./1. groove 9.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 7, Free run w/, Blower w/o
 Alternative no.: 330850

CAR GO Best Choice

Pkg. 10



333634 Freewheel Pulley HC-CARGO

Replacing: 021040-1070

Servicing: 102211-5600, 102211-5670, 104210-8020, 104210-8021, 104210-8220, 104210-8240, 104210-8241, 104210-9010, 104210-9011

Thread size M14-1.50, OD 57.50, Bore dia. 15.00, Dist./back 3.60, Width 42.40, Depth 12.80, Dim./1. groove 10.90, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o

Alternative no.: 332133

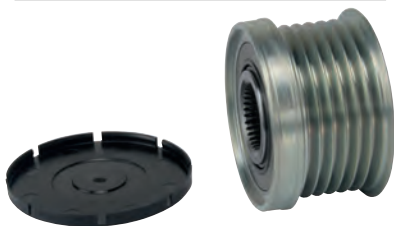


333689 Freewheel pulley OAD

Replacing: 021040-1241

Servicing: 104210-3720, 104210-6120

Thread size M14-1.50, OD 57.50, Bore dia. 17.00, Dist./back 4.90, Width 51.70, Depth 12.00, Dim./1. groove 9.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



333707 Freewheel Pulley

Replacing: 021040-2400

Thread size M14-1.50, OD 49.00, Bore dia. 17.00, Dist./back 4.80, Width 38.20, Depth 11.00, Dim./1. groove 9.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



334130 Freewheel Pulley

Servicing: 104210-6020, 104210-6021

Thread size M14-1.50, OD 48.90, Bore dia. 17.00, Dist./back 4.60, Width 38.90, Depth 0.50, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o

Pulley Parts

Spacers

Pkg. 5



136238 Spacer for Pulley

ID 17.00, OD 22.00, Height 9.00

Pkg. 5



230995 Spacer for Pulley

Replacing: 021045-0700

Servicing: 100211-1540, 100211-1550, 100211-1580, 100211-1590, 100211-1610, 100211-1611, 100211-1630, 100211-1640, 100211-1650

ID 15.06, OD 28.00, Height 8.00

Pkg. 10



231602 Spacer for Pulley

Replacing: 27412-57060, 021045-0300

Servicing: 021000-9850, 021000-9851, 021000-9861, 021000-9930, 021000-9931, 021000-9960, 021000-9980, 100210-2211, 100210-2220

ID 20.00, OD 28.90, Height 7.20



234200# Spacer for Pulley

Servicing: 15, 16, 17, 18 ACR, 021000-2991, 021000-3040, 021000-5490, 021000-5600, 021000-9561

ID 15.10, OD 21.40, Height 9.50

Tools



210843 Combi Tool

Replacing: 210843

Servicing: Bosch Alternators

33 teeth combitool for the disassembly and assembly of the free wheel pulley. XZN 10.00x110.00 mm, w/ 1/2" socket and 22.00 mm hexagon.



210948 Combi Tool

Replacing: 210948

Servicing: Audi, VW, MB, SEAT, Skoda

33 teeth combitool for the disassembly and assembly of the free wheel pulley, XZN 10.00x135.00 mm, w/ 1/2" socket and 22.00 mm hexagon.

Vacuum Pumps

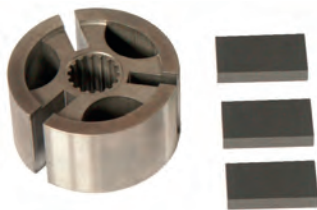


231402 Vacuum Pump

Replacing: 081000-2520, 081000-2460, 081000-1700

Servicing: 100211-5090, 100211-5250, 100213-0941, 100213-1011, 100213-1030, 100213-1040, 100213-1050, 100213-1130, 100213-1140

Splines/rotor 16, Splines/shaft 16

Vacuum Pump Parts
Rotors

134395 Rotor for Vacuum Pump

Replacing: 081200-0170

Servicing: 081000-1321, 081000-1480, 081000-1611, 100210-3190, 100210-3381, 100210-3410, 100210-3470, 100210-3480, 100210-3780

OD 44.20, Height 23.00, No./splines 16


134396 Rotor for Vacuum Pump

Replacing: 081200-0130

Servicing: 021000-9860, 021000-9980, 081000-1170, 081000-1491, 100210-2220, 100210-2221, 100210-2290, 100210-2302, 100210-2340

OD 50.40, Height 23.00, No./splines 18


231231 Rotor for Vacuum Pump

Replacing: 081200-0240

Servicing: 100213-2272, 100213-2320, 100213-2470, 100213-2471, 100213-2530, 100213-2540, 100213-2580, 100213-2630, 100213-2790

OD 44.20, Height 23.00, No./splines 16

Vane set: HC-CARGO 230321.


231859 Rotor for Vacuum Pump

Replacing: 081200-0150

Servicing: 021000-9851, 021000-9930, 081000-1360, 081000-1500, 081000-1510, 081000-1520, 100210-2250, 100210-2251, 100210-2860

OD 51.30, Height 40.00, No./splines 18

Vane set: HC-CARGO 135286.

Vane Sets

133282 Vane Set

Replacing: 081204-0110

Servicing: 021000-0013, 021000-0041, 021000-0720, 021000-0740, 021000-0890, 021000-1480, 021000-1640, 021000-9851, 021000-9860

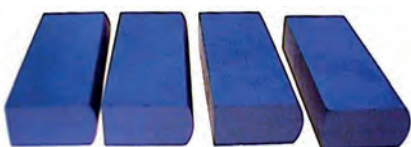
Length 23.10, Height 6.10, Width 14.80


133283 Vane Set

Replacing: 081204-0250, 081204-0240

Servicing: 081000-1321, 081000-1480, 081000-1611, 081000-1660, 081000-1700, 081000-1701, 081000-1740, 081000-1760, 081000-1970

Length 23.00, Height 4.10, Width 12.70


133813 Vane Set

Replacing: 081204-0080

Servicing: 021000-2422, 021000-2522, 021000-2532, 021000-2542, 021000-4900, 021000-5310, 021000-5380, 021000-7310, 021000-7320

Length 35.20, Height 7.10, Width 13.50


135286 Vane Set

Replacing: 081204-0220, 081204-0210

Servicing: 021000-9850, 021000-9851, 081000-1260, 081000-1360, 081000-1500, 081000-1510, 081000-1520, 081000-1770, 081000-1771

Length 40.00, Height 6.08, Width 15.10


230321 Vane Set

Replacing: 081204-0290

Servicing: 081000-2272, 081000-2430, 081000-2440, 100213-1030, 100213-1040, 100213-1050, 100213-1060, 100213-1130, 100213-1140

Length 23.00, Height 5.06, Width 12.70


330396 Vane Set

Length 33.00, Height 6.10, Width 17.00

Various

Pkg. 10


080001 Hollow Screw

Replacing: 949180-0490

Servicing: 021000-2522, 021000-2532, 021000-2542, 021000-4630, 021000-4900, 021000-5310, 021000-5380, 021000-7040, 021000-7310

Thread M10-1.25, Hole size 4.00,

Type Ordinary

Pkg. 5


133527 Felt

Servicing: 021000-9851, 021000-9930, 021000-9980, 02131-9261, 02131-9262, 100210-2220, 100210-2221, 100210-2250, 100210-2251

ID 15.00, OD 36.00, Height/thickness 2.00

Pkg. 5



135135 Valve Set

Replacing: 081220-0210
 Servicing: 021000-0013, 021000-0041, 021000-0720, 021000-0740, 021000-0890, 021000-1480, 021000-1640, 021000-9850, 021000-9851
 Length 41.70, Thread length 11.15

Pkg. 5



135295 Plug

Replacing: 081225-0030
 Servicing: 021000-2422, 021000-4900, 021000-5310, 021000-5380, 021000-7310, 021000-7570, 021000-8830, 021000-8890, 021000-8892
 OD 18.90, Height 14.80



135366 Hollow Screw

Replacing: 081220-0250
 Servicing: 081000-1321, 081000-1480, 081000-1610, 081000-1611, 081000-1630, 081000-1660, 081000-1700, 081000-1701, 081000-1740
 Length 39.00, Thread length 7.90

Pkg. 100



190820 Sealing Ring

Replacing: 081135-0030
 Servicing: 021000-0013, 021000-0041, 021000-0720, 021000-0740, 021000-0890, 021000-1480, 021000-1640, 021000-3501, 021000-4580
 ID 18.00, OD 24.00, Thickness 1.50, Material Copper, DIN norm 7603



230625# Vp Cover

Replacing: 081105-0040
 Servicing: 081000-1321, 081000-1480, 081000-1611, 081000-1660, 081000-1700, 081000-1701, 081000-1740, 081000-1760, 081000-1970
 ID 34.00, OD 55.40, Thickness 6.80, No./mount. holes 4, Gasket w/o



230626 Shaft for Vacuum pump

Replacing: 081202-0150, 081202-0120
 Servicing: 081000-1321, 081000-1480, 081000-1611, 081000-1660, 081000-1700, 081000-1701, 081000-1740, 081000-1760, 081000-1970
 OD/shaft 15.00, Total length 116.30, No./splines 16

Pkg. 5



230694 Washer

Replacing: 29321-64030, 081299-0020
 Servicing: 081000-1321, 081000-1480, 081000-1611, 081000-1660, 081000-1700, 081000-1701, 081000-1740, 081000-1760, 081000-1970
 ID 27.35, OD 45.70, Thickness 0.40

Sundry Parts

Insulators

Pkg. 10



132066 Insulator

Replacing: 021605-1360
 Servicing: 100210-3070, 100210-3190, 100210-3210, 100210-3410, 100211-1000, 100211-1001, 100211-1010, 100211-1011, 100211-1020
 OD 13.00, Length 20.00



132067 Insulator

Replacing: 021605-1760, 021605-1410, 021605-1150
 Servicing: 100210-3070, 100211-1000, 100211-1001, 100211-1010, 100211-1011, 100211-1020, 100211-1021, 100211-1030, 100211-1031
 ID 6.00, OD 18.10, Height 25.00

Pkg. 10



132783 Insulator

Replacing: 021605-0710, 021605-0050
 Servicing: 021000-0351, 021000-0430, 021000-0441, 021000-0470, 021000-0812, 021000-0813, 021000-0814, 021000-1083, 021000-1242
 ID 5.00, Height 13.50

Pkg. 10



132784 Insulator

Replacing: 021605-0304, 021605-0301
 Servicing: 021000-0351, 021000-0430, 021000-0441, 021000-0470, 021000-1321, 021000-1322, 021000-1330, 021000-1332, 021000-1340
 ID 6.00, OD 17.90, Height 14.70

Pkg. 5



132785 Insulator

Replacing: 021605-2830
 Servicing: 100211-1080, 100211-1081, 100211-1150, 100211-1321, 100211-1341, 100211-2010, 100211-2030, 100211-2031, 100211-2050
 ID 7.00, Height 30.60

Pkg. 5


133525 Insulator

Replacing: 021605-1920, 021605-1650
 Servicing: 100211-1280, 100211-1520,
 100211-1550, 100211-1560, 100211-1570,
 100211-1571, 100211-1600, 100211-1601,
 100211-1620
 ID 6.00, OD 18.20, Height 28.00

Pkg. 5


133676 Insulator

Replacing: 021605-1970
 Servicing: 100210-3380, 100210-3381,
 100210-3410, 100210-3470, 100210-3480,
 100210-3700, 100210-3780, 100211-0120,
 100211-5020
 OD 13.00, Length 20.00

Pkg. 10


133915 Insulator

Replacing: 021605-2130
 Servicing: 100210-3381, 100210-3410,
 100210-3470, 100210-3480, 100210-3780,
 100211-6200, 100211-6210, 100211-8000,
 100211-8010
 ID 6.00/8.00, OD 23.60, Height 24.00

Pkg. 10


134374# Insulator

Servicing: 021000-0441, 021000-0470,
 021000-0814, 021000-1321, 021000-1322,
 021000-1330, 021000-1332, 021000-1340,
 021000-1342

Pkg. 10


134664 Insulator

Replacing: 021605-0510
 Servicing: 021000-5650, 021000-5651,
 021000-7550, 021000-7570, 021000-8500,
 021000-8710, 021000-8830, 021000-8850,
 021000-8860

Pkg. 10


134668 Insulator

Replacing: 021605-0561, 021605-0280
 Servicing: 021000-3000, 021000-3001,
 021000-3010, 021000-3051, 021000-3540,
 021000-3630, 021000-3641, 021000-5020,
 021000-5040
 ID 5.00, Height 16.50

Pkg. 10


134669 Insulator

Servicing: 021000-0430, 021000-0441,
 021000-0470, 021000-1321, 021000-1322,
 021000-1330, 021000-1332, 021000-1340,
 021000-1342
 ID 8.30, OD 20.50, Height 5.87

Pkg. 5


135268 Insulator

Replacing: 021605-1320
 Servicing: 100211-1070, 100211-1071,
 100211-1072, 100211-1073, 100211-1074,
 100211-1100, 100211-1101, 100211-1130,
 100211-1131
 ID 6.00, Height 19.00

Pkg. 5


135273 Insulator

Replacing: 021605-2820, 021605-1960,
 021605-1891, 021605-1890
 Servicing: 100211-2390, 100211-2391,
 100211-3120, 100211-3121, 100211-3230,
 100211-3231, 100211-3250, 100211-3251,
 100211-3490
 ID 6.00, Height 20.40

Pkg. 5


135367 Insulator

Replacing: 021605-1670
 Servicing: 100211-2400, 100211-2820,
 100211-2830, 100211-2840, 100211-2850,
 100211-2860, 101211-5100
 ID 8.00, Height 35.00

Pkg. 10


137211 Insulator

Replacing: 021605-2350
 Servicing: 100211-6160, 100211-6170,
 100211-6430, 100211-8960, 101211-5570,
 101211-5571, 102211-0500, 102211-1770
 ID 8.00

Pkg. 5


139534 Insulator

Replacing: 021605-2120, 021605-0661
 Servicing: 021000-6271, 021000-7090,
 021000-7160, 021000-7570, 021000-7630,
 021000-7640, 021000-8500, 021000-8731,
 021000-8770



230049 Insulator

Replacing: 021605-2021, 021605-2020
 Servicing: 100210-3400, 100210-3460, 100210-3580, 100210-3680, 100210-3760, 100210-3770, 100210-3810, 100210-3820, 100210-3821

Pkg. 10

Pkg. 5



230860 Insulator

Replacing: 021605-2480
 Servicing: 100211-8230, 100211-8330, 100211-8340, 100211-8460, 100211-8470, 100211-8500, 100211-8590, 100211-8810, 100211-8820
 ID 7.00, OD 20.20, Height 13.00/22.50

Pkg. 10



231605 Insulator

Replacing: 021625-0220
 Servicing: 021000-6271, 021000-7090, 021000-7160, 021000-7630, 021000-7640, 021000-8500, 021000-8770, 021000-8780, 021000-8830
 ID 8.80, OD 22.00, Thickness 2.00

Pkg. 10



231607 Insulator

Replacing: 021605-1700
 Servicing: 100211-1580, 100211-1590, 100211-1610, 100211-1630, 100211-1650, 100211-1661, 100211-1662, 100211-1680, 100211-1690
 ID 10.60-15.40, OD 19.00, Height 6.00



231639 Insulator

Servicing: 02131-9131, 02131-9212, 100211-6030, 100211-6031, 100211-6050, 100211-6051, 100211-8170, 100211-8270, 100211-8630
 OD 15.00, Length 20.00

Pkg. 10

Pkg. 5



231640 Insulator

Replacing: 021605-1850
 Servicing: 100210-3190, 100210-3210, 100210-3410, 100211-1121, 100211-2011, 100211-2151, 100211-2370, 100211-2380, 100211-2480
 ID 6.00, OD 26.10, Height 27.75

Pkg. 10



231768 Insulator

Replacing: 021605-1720
 Servicing: 100211-1540, 100211-1670, 100211-4020, 100211-4050, 100211-4060, 100211-4091, 100211-4520, 100211-4528, 100211-4610
 ID 100.00, OD 12.00, Height 96.00

Pkg. 5



231786 Insulator

Replacing: 021605-2930
 Servicing: 100210-3380, 100211-5220, 100211-5260, 100211-5300, 100211-8880, 100211-8890, 100211-8900, 100213-1770, 100213-1920
 ID 8.30, OD 25.55, Height 24.10



232779 Insulator

Servicing: 121000-2430, 121000-2660, 121000-2680, 121000-3000, 121000-3300, 121000-3310, 121000-3330, 121000-3340, 121000-3360
 ID 6.00

Pkg. 5

Pkg. 5



232780 Insulator

Replacing: 021605-2420
 Servicing: 100211-8840, 121000-3480, 121000-3490, 121000-3520, 121000-3521, 121000-3660, 121000-4160, 121000-4161, 121000-4320
 ID 6.00, OD 26.90, Height 34.40

Pkg. 10



232782 Insulator

Replacing: 021605-2150, 021605-1990
 Servicing: 100211-5070, 100211-5110, 100211-5270, 100211-6000, 100211-6010, 100211-6020, 100211-6030, 100211-6031, 100211-6050
 ID 8.75, OD 27.40, Height 26.55

Pkg. 5



234064 Insulator

Servicing: 021000-2840, 021000-4550, 021000-5670, 021000-6370, 021000-6840, 021000-6861, 021000-7250, 021000-8130, 021000-8140

Pkg. 5


234640 Insulator

Servicing: 104210-3170, 104210-3171,
104210-3240, 104210-4270
ID 14.60, Height 35.70

Pkg. 10


237608 Insulator

Servicing: 104210-2710, 104210-2730,
104210-2750, 104210-3511, 104210-3512,
104210-3513, 104210-3520, 104210-3521,
104210-3522
Colour Black, Material Plastic, Type PVC

Pkg. 5


330641 Insulator

Replacing: D8553
Servicing: 104210-3911, 104210-4860
ID 14.66, OD 26.89, Height 37.73

Terminals

Pkg. 10


231310 Terminal

Replacing: 021602-5230
Servicing: 100210-3380, 100210-3381,
100210-3470, 100210-3480, 100210-3700,
100210-3780, 100211-5031, 100211-5060,
100211-5070
Total length 23.35

Pkg. 5


231893 Terminal Block

Replacing: 126220-0110
Servicing: 121000-3480, 121000-3490,
121000-3510, 121000-3520, 121000-3521,
121000-3570, 121000-3580, 121000-3660,
121000-4160
Length 87.85, Height 31.15

Pkg. 10


234501 Terminal Block

Replacing: 026220-0150
Servicing: 121000-3620, 121000-3630,
121000-3670, 121000-3671, 121000-4231,
121000-4232, 121000-4233, 121000-4250,
121000-4251
ID/mount. hole 5.50, Length 85.65,
Height 20.90

Pkg. 5


234727 Terminal Block

Replacing: 126220-0180
Servicing: 421000-0011, 421000-0012,
421000-0013, 421000-0021, 421000-0022,
421000-0023, 421000-0024, 421000-0025,
421000-0026
Thread size M4, Total length 47.60,
Thread length 4.35

Pkg. 10


235673 Terminal

Replacing: 126220-0191, 126220-0190
Servicing: 421000-0040, 421000-0042,
421000-0043, 421000-0051, 421000-0100,
421000-0111, 421000-0120, 421000-0121,
421000-0150
Length 34.55, Height 45.63

Pkg. 10


235691 Terminal Block

Servicing: 121000-2520, 421000-0060,
421000-0061, 421000-0062, 421000-0210,
421000-0230, 4210000060, 4210000061,
4210000062
Length 61.90, Height 53.07

Terminal Plugs

133677 Repair Lead

Replacing: 021700-2300
Servicing: 100210-3380, 100210-3381,
100210-3410, 100210-3470, 100210-3480,
121000-5081, 121000-5120, 121000-5380


134720 Repair Plug

3 pin.

Pkg. 10


134721# Repair Plug

4 pin.


134998# Coupler

Thru Bolts



136357 Through Bolt
 Replacing: 949043-2000
 Servicing: 02131-9212, 100210-3070, 100210-3190, 100210-3210, 100210-3380, 100210-3381, 100210-3410, 100210-3470, 100210-3480
 Thread size M5, Thread size/rear M7, Total length 67.00

Pkg. 4



191528 Through Bolt
 Replacing: 949042-2960
 Servicing: 100210-3580, 100210-3770, 100210-3820, 100210-3821, 100210-3871, 100213-0260, 100213-0280, 100213-0300, 100213-0610
 Thread M5, Length 95.00, Thread length 30.00, Head type Cheese head, Screw type Pozidriv

Pkg. 20



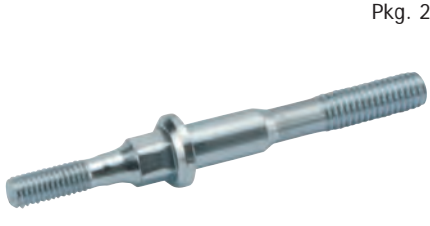
191539 Through Bolt
 Replacing: 949042-3950
 Servicing: 102211-0750, 104210-2180, 104210-3290, 104210-3291, 104210-3292, 104210-3293, 104210-3410, 104210-3411, 104210-3430
 Thread M5, Length 75.00, Thread length 25.00, Quality 12.9

Pkg. 20



191585 Through Bolt
 Replacing: 949042-1840
 Servicing: 028000-2150, 028000-2151, 028000-3360, 028000-3361, 028000-4651, 028000-4790, 028000-5070, 028000-5071, 028000-5430
 Thread size M5, Total length 138.70, Length/rear collar 134.80, Thread length 61.20

Pkg. 20



230997 Through Bolt
 Replacing: 949043-2120
 Servicing: 100211-1511, 100211-1512, 100211-1520, 100211-1540, 100211-1550, 100211-1560, 100211-1570, 100211-1571, 100211-1580
 Thread size M5, Thread size/rear M6, Total length 66.00

Pkg. 2



231373 Through Bolt
 Replacing: 949042-2330
 Servicing: 021000-0430, 021000-0441, 021000-3630, 021000-3641, 021000-4510, 021000-5020, 021000-5030, 021000-5040, 021000-5046
 Thread size M5, Total length 90.00, Thread length 15.40

Pkg. 3



231629 Through Bolt
 Replacing: 949042-2340, 948042-0910
 Servicing: 021000-0351, 021000-0812, 021000-0813, 021000-0814, 021000-1083, 021000-1242, 021000-1602, 021000-1603, 021000-1608
 Thread size M5, Total length 70.00, Thread length 16.40

Pkg. 3

Screws



191586 Machine Screw
 Replacing: 949007-6280, 949007-3930, 949007-3370, 949007-2850, 949006-5470, 949006-5460
 Servicing: 021000-8810, 021000-8820, 021000-8850, 021000-8860, 021000-9400, 021000-9430, 021000-9660, 021000-9840, 021000-9881
 Thread M4, Length 6.00, Head type Pan head, Screw type Pozidriv, DIN norm 7985, ISO norm 7045

Pkg. 200



230861 Screw
 Replacing: 949006-5590
 Servicing: 02131-9131, 02131-9212, 100211-2400, 100211-2820, 100211-2830, 100211-2840, 100211-2850, 100211-2860, 100211-3310
 Thread 2 0.75, Thread M4.5, Total length 21.50, Thread length 18.00, Countersink No

Pkg. 10



238687 Screw
 Replacing: 949006-5200
 Servicing: 100211-1321, 100211-1341, 100211-1511, 100211-1512, 100211-1540, 100211-1550, 100211-1580, 100211-1590, 100211-1610
 Thread M4, Thread length 10.50

Pkg. 10

Nuts

Pkg. 200


191307 Hex Flange Nut

Replacing: 949056-4910, 949056-2481, 949056-2480, 949056-0990

Servicing: CS121, -130, 021000-4110, 021000-4510, 021000-4550, 021000-4730, 021000-5040, 021000-5051, 021000-5380, 021000-6271

Thread M5-0.80

Alternative no.: B191307

Oil Seals

Pkg. 10


132549 Oil Seal

Replacing: 949150-0921

Servicing: 021000-2422, 021000-2522, 021000-2532, 021000-2542, 021000-3501, 021000-4580, 021000-4630, 021000-4900, 021000-4950

ID 15.50, OD 30.10, Height 7.00

Pkg. 5


133513 Oil Seal

Servicing: 100210-2220, 100210-2221, 100210-2570, 100210-2860, 100210-2960, 100210-3760, 100210-3840, 121000-0670, 121000-1720

ID 14.00, OD 30.00, Height 7.00

Pkg. 5


133523 Oil Seal

Replacing: 081103-0060

Servicing: 081000-1321, 081000-1480, 081000-1611, 081000-1660, 081000-1700, 081000-1701, 081000-1740, 081000-1760, 081000-1970

ID 19.00, OD 32.00, Height 6.00

Pkg. 10


133524 Oil Seal

Replacing: 081103-0080, 081103-0070

Servicing: 100210-3070, 100210-3190, 100210-3210, 100210-3380, 100210-3381, 100210-3410, 100210-3470, 100210-3480, 100210-3700

ID 17.00, OD 30.00/37.00, Height 8.00


137803 Oil Seal Kit

Replacing: 081099-0090

Servicing: 021000-9850, 021000-9851, 021000-9861, 021000-9871, 021000-9881, 021000-9930, 021000-9931, 021000-9960, 021000-9980

ID 14.00, OD 30.00, Height 7.00


332172 Oil Seal

Servicing: 428000-1940, 428000-1941

ID 19.75, OD 37.45, Height 3.00

O-rings

Pkg. 10


133040 O-ring

Replacing: 949140-3540, 081106-0010, 081100-0010

Servicing: 021000-9850, 021000-9851, 021000-9861, 021000-9871, 021000-9881, 021000-9930, 021000-9931, 021000-9960, 021000-9980

ID 56.00, Thickness 2.00

Pkg. 5


133597 O-ring

Servicing: 021000-7570, 021000-8830, 021000-8890, 021000-8892, 021000-9851, 021000-9930, 021000-9980, 100210-0441, 100210-0442

ID 64.00, Thickness 2.50

Various

Pkg. 5


132065 Seal

Replacing: 021626-0320, 021626-0240, 021626-0230, 021626-0220, 021626-0141, 021626-0131, 021626-0090

Servicing: 100210-3070, 100210-3190, 100210-3210, 100210-3410, 100211-1000, 100211-1001, 100211-1010, 100211-1011, 100211-1020

ID 16.40, OD 26.10

Pkg. 5


133679 Seal

Replacing: 021626-0190

Servicing: 02131-9131, 02131-9212, 100210-3380, 100210-3381, 100210-3410, 100210-3470, 100210-3480, 100210-3700, 100210-3780

ID 18.70, Height 1.90


133680 Seal

Replacing: 021626-0250, 021626-0210

Servicing: 100210-3380, 100210-3381, 100210-3470, 100210-3480, 100210-3700, 100210-3780, 100211-5031, 100211-5060, 100211-5070

OD 27.55, Height 9.60

Pkg. 10



134766 Gasket

Replacing: 949021-1830
 Servicing: 021000-7570, 021000-8500,
 021000-8770, 021000-8780, 021000-8830,
 021000-8840, 021000-8890, 021000-8892,
 021000-9180
 ID 15.00, OD 41.00, Thickness 1.00,
 Material Rubber

Pkg. 10



134768 Washer

ID 15.00, OD 22.00, Thickness 2.00,
 Material Fiber

Pkg. 10



230902 Gasket

Replacing: 949021-2100
 Servicing: 021000-7570, 021000-8830,
 021000-8890, 021000-8892, 021000-9851,
 021000-9930, 100210-1550, 100210-1552,
 100210-1553
 ID 22.00, OD 51.00, Thickness 1.00,
 Material Rubber

Pkg. 10



233330 Cover

Servicing: 021620-2430, 021620-2530,
 021620-2720, 021630-0560, 101211-9920,
 101211-9921, 101211-9931, 102211-2120,
 102211-2250
 ID 27.00, Height 23.65, Material Plastic

Pkg. 5



233690 Washer

Replacing: 949013-8110
 Servicing: 128000-5210, 128000-5211,
 128000-5680, 128000-5681, 128000-5682,
 128000-6212, 128000-6340, 128000-6341,
 128000-6420
 ID 15.20, OD 25.90, Thickness 1.80,
 Material Metal

Pkg. 5



233751 Cover

Replacing: 021021-0460, 021020-0522,
 021020-0521, 021020-0450, 021020-0340
 Servicing: 100210-2302, 100210-2340,
 100210-2343, 100210-2350, 100210-2360,
 100210-2370, 100210-2380, 100210-2600,
 100210-2620
 OD 82.85, Height 2.95

Pkg. 10



235746# Mounting Bracket

Replacing: 021751-2100
 Servicing: 102211-1960, 102211-2780,
 102211-5260, 102211-5380, 102211-5650,
 102211-5660, 102211-5930, 102211-5940
 Thickness 1.22, Dist. mount. holes 50.93

Rotors

Rotor Parts

Slip Rings

Pkg. 10



130841 Slip Ring

Replacing: 34100328

Servicing: 7545A

ID 36.00, OD 17.00, Total length 22.50

Pkg. 5



131816 Slip Ring

ID 30.20, OD 16.75, Total length 27.50

Alternative no.: B131816

Pkg. 10



132295 Slip Ring

Servicing: 15SI, 516016

ID 30.00, OD 17.00, Total length 28.00

Pkg. 5



133350 Slip Ring

 Servicing: 451038, 451057, 451058, 451068, 451078, 512008, 512010, 514005, 514006, 514007, 514011, 514011A, 514011B, 514011C
 ID 16.55, OD 30.25, Total length 27.00

Pkg. 35



B131816 Slip Ring

Replacing: 131816

ID 17.00, OD 30.00, Total length 27.40

Alternative no.: 131816

Various

Pkg. 10



132848 Insulator

Length 70.85, Thickness 1.05, Width 33.00

For slip ring.

Stators

14 V



131980 Stator

Manufacturer: Valeo

Replacing: 513003

14 Volt, 75 Amp, ID 89.00, OD 133.00, OD 2 127.00, Height 27.00, Terminals 3

Brackets

D.E. Brackets



136850# D.E. Bracket

Replacing: 669132

Servicing: 451068, 515015A, 516013, 516013A, 516013B, 516013C, 516015, 516015A, 7584B, 7584C, 7584D, 7584E

Bearing: HC-CARGO 142269.

Bracket Parts

Mounting Brackets



136115# Mounting Bracket

Replacing: 690883

Servicing: 515018A, 516024, 516024B, 516024C, 516024D, 516038, 516044

Mount hole 6.40, ID 10.00,

Thickness 3.50, Dist. mount. holes 108.00



136116 Mounting Bracket

Servicing: 451066, 514011, 514011A, 514011B, 514011C, 516012, 516012B, 516012C, 516014

Mount hole 6.55, ID 16.30,

Thickness 3.00, Dist. mount. holes 32.60



231350# Mounting Bracket

Replacing: 581113

Servicing: 451068, 516013, 516013A, 516015, 7584D

Mount hole 6.40, ID M10-1.25,

Thickness 3.00, Dist. mount. holes 33.00

Mounting Bushing Kits



131604# Mounting Bushing Kit

Servicing: 513008, 515094, 516006, 516007, 516038, 7549, 7550A, 7586, 7596, 7597

ID 10.00, OD 13.00, Length 5.00



131605 Mounting Bushing Kit
 Servicing: 515012, 516012, 516013, 7593
 ID M10, OD 14.85, OD/collar 24.95,
 Length 12.55, Height/collar 2.45

Covers



131609 S.R.E. Cover
 Replacing: 23055
 Servicing: 7522B, 7522C, 7529A, 7529C, 7532,
 7532A, 7532B, 7532C, 7532D, 7532E, 7534,
 7534A, 7534B, 7534C, 7534D, 7534E, 7536
 OD 65.50, Height 20.85



131610 S.R.E. Cover
 Replacing: 690640
 Servicing: 451068, 516013, 516013A,
 516013B, 516013C, 516015, 516015A,
 516016, 516016A, 516016B, 516039A
 OD 87.60, Height 5.85



131612 S.R.E. Cover
 Replacing: 691222
 Servicing: 451057, 451058, 516006,
 516006C, 516006D, 516006E, 516008,
 516020, 516020A, 516020B, 516020C,
 516020D, 516023, 516023A
 OD 130.10, Height 15.75

Regulators

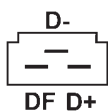
14 V



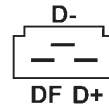
130017 Regulator
 Replacing: 8380, 8373, 8367, 8358, 519004
 Servicing: 512002A, 512002B, 512003A,
 512003B, 7526B, 7526C, 7528B, 7528C,
 7545A, 7552A, 7552B, 7552C, 7552D, 7560A,
 7560B, 7560C
 14 Volt, 15.2 Volt setting,
 Dist. mount. holes 89.00, D+ type Spade,
 Regulator type Electronic
 Single phase.



130606 Regulator
 Replacing: 8410D, 511005, 511002, 511001
 Servicing: 451066, 451074, 514002A,
 514002B, 514003, 514004A, 514005A,
 514005B, 514005C, 514007A, 514010A,
 514014, 516002, 516002A
 14 Volt, 14.4 Volt setting,
 Dist. mount. holes 63.35,
 Regulator type Electronic



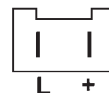
130632 Regulator
 Replacing: 8379, 8366, 519003
 Servicing: 7562A, 7562ABCD, 7562B, 7562C,
 7562D, 7562E, 7562F, 7584B, 7584C, 7584D,
 7584E, 7593A
 14 Volt, 14.4 Volt setting,
 Dist. mount. holes 68.00,
 Regulator type Electronic



130675 Regulator
 Replacing: 8375, 519002, 510003
 Servicing: 7564A, 7564B, 7595A, 7595B,
 7599A, 7599B
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 40.00,
 Regulator type Electronic
 Adjustable type: HC-CARGO 136325.



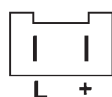
130679 Regulator
 Replacing: 96126, 8382, 8381, 8378, 8376,
 8372, 8371, 8364, 8363, 8362, 8357, 8350,
 8349, 8347C, 8347, 8328
 Servicing: 512001A, 513001A, 513001B,
 513001C, 513002A, 513002B, 513002C,
 513003A, 513003AB, 513003B, 513003C,
 513004A, 513004B
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 78.00,
 Regulator type Electronic
 Triple phase.



131222 Regulator
 Replacing: 691428, 691292, 691253, 691097,
 690686, 690645, 690587, 690012, 581256,
 581255, 511010, 511008
 Servicing: 451058, 451068, 451078, 514011,
 514011A, 514011B, 514011BC, 514011C,
 514011D, 514012A, 514012B, 514012C,
 514012C
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 66.00,
 Regulator type Electronic


131283 Regulator

Replacing: 592967
 Servicing: AA125R-14V-65A
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 65.00,
 Regulator type Electronic
 Alternative no.: 610261


131550 Regulator

Replacing: 691617, 691458, 691406, 691338,
 691303, 691183, 691140, 691112, 591112,
 581257
 Servicing: 451065, 514005, 514005D,
 514005E, 514005F, 514007, 514007C,
 514007CD, 514007D, 514007E, 514007F,
 514010, 514010B
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 64.50,
 Regulator type Electronic

Brush Boxes

130699 Brush Box

Replacing: 23268, 23267
 Servicing: 7522B, 7522BC, 7532, 7532A,
 7532B, 7532C, 7532D, 7532E, 7534, 7534A,
 7534B, 7534C, 7534D, 7534E, 7536
 14 Volt, OD 32.40

Brush Box Parts
Brush Sets

UX67-682 Brush Set

Replacing: 21177
 Servicing: 7526B, 7528B, 7529C
 14 Volt, Length 13.00,
 Lead length 26.50, Height 6.50,
 Thickness 5.50


UX79-802 Brush Set

Replacing: 612430, 612386, 611641
 Servicing: 7527D, 7527E, 7557, 7575
 14 Volt, Length 15.00,
 Lead length 29.50, Height 6.00,
 Thickness 4.50


UX842 Brush Set

Replacing: UX842
 14 Volt, Length 15.00, Height 7.00,
 Thickness 4.00
 Alternative no.: U84


UX922 Brush Set

Replacing: 581159
 Servicing: 451038, 514006, 514006A,
 514006AB, 514006B, 514011D, 514013,
 514013A, 516006, 516008
 14 Volt, Length 15.00,
 Lead length 29.00, Height 7.00,
 Thickness 4.00

Rectifiers

130633 Rectifier

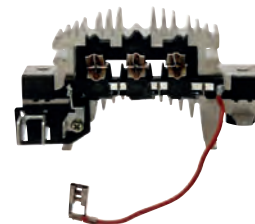
Replacing: 691337, 690744, 618568, 618487,
 618043, 612318, 611544, 593075, 581090,
 581064, 581020, 581016
 Servicing: 451057, 451065, 451074, 513002,
 513002A, 513002B, 513002C, 513004,
 513004A, 513004B, 513004C, 513005,
 513005A, 513005B
 35 Amp/diode, OD 74.00,
 No./diodes 6, Capacitor w/o


130634 Rectifier

Replacing: 690971, 690260, 618720, 618503,
 618439, 618436, 618093, 611788, 611199,
 611197, 606625, 593074
 Servicing: 451038, 451058, 513001A,
 513001B, 513001C, 513003A, 513003AB,
 513003B, 513003C, 513008, 513008A,
 513008ABC, 513008B
 35 Amp/diode, OD 74.00,
 No./diodes 6, Capacitor w/o


130980 Rectifier

Replacing: 593073
 14 Volt, 35 Amp/diode, OD 101.00,
 No./diodes 6, Capacitor w/o


131135 Rectifier

Replacing: 593069
 35 Amp/diode, B+/threaded 9.40,
 D+ threaded 6.30, OD 100.00,
 Mount. dist. 80.00, B+ type Spade,
 D+ type Spade, No./diodes 6, Capacitor w/o



131698 Rectifier

Replacing: 593070

Servicing: 433118

35 Amp/diode, B+/threaded M6, OD 100.00, Mount. dist. 53.00, No./diodes 6



133429 Rectifier

Replacing: 593062

Servicing: A133

35 Amp/diode, B+/threaded M6/21.30, OD 122.00, Mount. dist. 85.00, B+ type Screw, No./diodes 6



133431 Rectifier

Replacing: 593064

Servicing: A133

35 Amp/diode, B+/threaded M6/21.30, ID 62.30, OD 122.00, Mount. dist. 85.00, B+ type Screw, No./diodes 6, Capacitor w/o

Rectifier Parts

Diode Trios

Pkg. 5



131692 Diode Trio

Replacing: 669303

Servicing: AA108, 451057, 451074, 512002A, 512003A, 514005, 514007, 516002, 516003, 516004, 516012, 516012B, 516021, 516040

OD 40.00

For rectifier: HC-CARGO 130650.

Terminals

Pkg. 10



136352 Terminal Bolt

Servicing: 7534, 7536, 7590

Total length 33.20, Thread length 9.95 B+.

Bearings

Ball Bearings

Pkg. 10



140081 FAG 6201-2RS1 Ball Bearing

Replacing: 590613

Servicing: 451038, 451057, 451058, 451065, 451066, 451068, 451074, 451078, 512001A, 512002A, 512002B, 512003A, 512003B, 512008

ID 12.00, OD 32.00, Height 10.00

Alternative no.:

142271, 333108

Pkg. 10



140082 FAG 6201-2Z Ball Bearing

Replacing: 602168

ID 12.00, OD 32.00, Height 10.00

Alternative no.: 142292, 333109

Pkg. 10



140159 FAG 6204-2Z Ball Bearing

Replacing: 601155

Servicing: 515004A, 515004B, 515005A, 515005B, 516007A, 516007B, 516007C, 516007D, 516008A, 516008B, 516008C, 516008D, 516009A

ID 20.00, OD 47.00, Height 14.00

Alternative no.: 142298

High Performance



142298 6204-ZZ/C3 Ball Bearing

Replacing: 601155

ID 20.00, OD 47.00, Height 14.00

Alternative no.: 140159 **FAG**

High Performance

Pkg. 10



333108 6201-2RS1/C3 Ball Bearing

Replacing: 590613

ID 12.00, OD 32.00, Height 10.00

Alternative no.: 142271, 140081

High Performance

Pkg. 10



333111 6202-2Z/C3 Ball Bearing

Replacing: 68933

ID 15.00, OD 35.00, Height 11.00

Alternative no.: 142299, 140086

High Performance

Pkg. 10


333113 6203-2Z/C3 Ball Bearing

Replacing: 581247

ID 17.00, OD 40.00, Height 12.00

Alternative no.: 142303, 140088

Bearing Tolerance Rings

Open

Pkg. 10


141116 Tolerance Ring

 ID 30.60, OD 32.65, Height 8.95
 For bearing 6200.

Fans & Pulleys

Pulleys


133936 Pulley

Replacing: 669244

 Servicing: 10SI, 12SI, 15SI, 17SI, CS130,
 512008, 514007, 515005A, 515005B, 516003,
 516006, 516008, 516009A, 516009B, 516009C
 OD 65.00, Bore dia. 17.00,
 Dia/over belt 67.80, Width 16.50,
 Depth 6.30, Belt type A=9.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o

136364 Pulley

Replacing: 096879

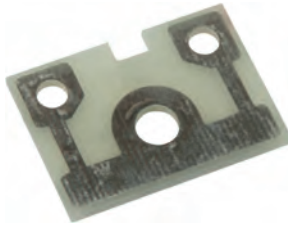
 OD 67.80, Bore dia. 17.00,
 Dia/over belt 72.00, Dist./back 6.50,
 Width 15.70, Depth 4.40,
 Rotation CR/ACR, Belt type A=9.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o

Alternative no.: 610338

Sundry Parts

Various

Pkg. 10


130836 Fuse

Replacing: 23259

 Servicing: 7522B, 7522BC, 7522C, 7529A,
 7529C, 7532, 7532A, 7532B, 7532BCD, 7532C,
 7532D, 7532E, 7534, 7534A, 7534B, 7534BCD
 30 Amp, Length 32.86,
 Mount. dist. 22.99

Pkg. 10


130837# Fuse

Replacing: 611745

 Servicing: 512001A, 512008, 512008B,
 512008C, 512008D, 512008E, 512010,
 512010C, 7262B, 7262C, 7262D, 7529B,
 7529D, 7529E, 7529F
 30 Amp

Stators

14 V



130363 Stator

Replacing: 9031001

Servicing: A124N, A12M

14 Volt, 42 Amp, ID 87.00, OD 124.00, OD 2 121.00, Height 20.00, Terminals 4



133971 Stator

Replacing: 3411000

Servicing: A115/45

14 Volt, 43 Amp, ID 83.60, OD 115.80, OD 2 106.80, Height 24.90, Terminals 3

Regulators

14 V



130613 Regulator

Replacing: RCH12E, RC212B

14 Volt, 14.7 Volt setting, Dist. mount. holes 86.00, Regulator type Electronic



131145 Regulator

Replacing: 6850000, 3517500

Servicing: A115, A133

14 Volt, 14.5 Volt setting, Regulator type Electronic

28 V



130610 Regulator

Replacing: RC224, RC128

28 Volt, 28.3 Volt setting, Dist. mount. holes 86.00, Regulator type Electronic

Brush Boxes



130703 Brush Box

Replacing: 9039020

Servicing: A124N, A12M

14/28 Volt



133837 Brush Box

Manufacturer: Remy

Replacing: 3464600

Servicing: A115-04, A115-34B

14 Volt



234930 Brush Box

Replacing: 3414610

Servicing: A115, A133

Brush set: HC-CARGO 140161, 140444.

Brush Box Parts

Brush Sets



140444 Brush Set

Replacing: 3414620

Servicing: A115, A133

14 Volt, Length 20.00/22.00, Lead length 36.50, Height 7.00, Thickness 4.00

Rectifiers



130364 Rectifier

Replacing: 9034400

Servicing: A124N, A12M, A124

35 Amp/diode, B+/threaded M6, ID 48.70, OD 110.00, B+ type Bolt, No./diodes 3

Fans & Pulleys



132592 Fan & Pulley

Servicing: A124N, A12M

OD 72.60, Bore dia. 15.00, Dia/over belt 70.30, Width 21.65, Depth 19.30, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/

Fans


132569 Fan

Replacing: 9039150
 Servicing: A124N, A12M, A133
 OD 137.00, Bore dia. 15.00,
 Height 16.20, Fans 13

Sundry Parts

Insulators

Pkg. 10


132323 Insulator

Replacing: 15301880, 15001880
 Servicing: A124N, A12M, AA124

Stators

14 V



130099 Stator

Replacing: 19465-4, 19465-3
 Servicing: ALD12-13, ALD12-20, ALD12-21, ALD12-24, ALD12-32, ALD12-33, ALD12-35, ALD12-36, ALD12-37, ALD12-41, ALD12-46, ALD12-47
 14 Volt, 33 Amp, ID 73.95, OD 107.90, OD 2 101.75, Height 20.00, Terminals 3

Regulators

14 V



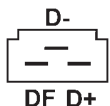
130017 Regulator

Replacing: GRO12-7, GRO12-12, GRO12-10
 14 Volt, 15.2 Volt setting,
 Dist. mount. holes 89.00, D+ type Spade,
 Regulator type Electronic
Single phase.



130613 Regulator

Replacing: RFH12-11, GRO12X-1
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 86.00,
 Regulator type Electronic



130632 Regulator

Replacing: GRO12-4
 14 Volt, 14.4 Volt setting,
 Dist. mount. holes 68.00,
 Regulator type Electronic



130679 Regulator

Replacing: GRO12-2, GRK12X-1, GRK12-2, GRK12-13
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 78.00,
 Regulator type Electronic
Triple phase.



131660 Regulator

Replacing: 28860-7, 28860-3, 28860-21
 Servicing: ALP12N-14, ALP12N-20, ALP12N-24, ALS12-11, ALS12N-10, ALS12N-14, ALS12N-24, ALS12N-42, ALS12N-55, ALS12N-56, ALS12N-79
 14 Volt, Dist. mount. holes 23.00,
 Regulator type Electronic



131684 Regulator

Replacing: 28860-8, 28860-22
 Servicing: ALP12NR-19, ALP12NR-25, ALT12N-37, ALT12N-38, ALT12N-40, ALT12N-41, ALT12N-42
 14 Volt, 14 Volt setting,
 Dist. mount. holes 24.50,
 Regulator type Electronic

28 V



130610 Regulator

Replacing: RFH244, RFH24-4
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 86.00,
 Regulator type Electronic



131685 Regulator

Replacing: 28860-4
 Servicing: ALS24N-12, ALS24N-15, ALS24N-17, ALS24N-18, ALS24N-20, ALS24N-22, ALS24N-40, ALS24N-5, ALS-24NX-13, ALS24NX-19
 28 Volt, 28 Volt setting,
 Dist. mount. holes 24.00,
 Regulator type Electronic

Brush Boxes



130702 Brush Box

Replacing: 30157-3, 19310-20, 19310-1
 Servicing: ALB12-102, ALB12-104, ALB12-117, ALB12-121, ALB12N-101, ALB12N-114, ALB30X-92, ALB40-35, ALB40-68, ALB40-77, ALB40-83
 14 Volt



131469 Brush Box

Replacing: 19310-9, 19310-6, 19310-27, 19310-26, 19310-13
 Servicing: ALP12N-1, ALP12N-12, ALP12N-2, ALS12N-53, ALS12N-54, ALS12N-62, ALS12N-63, ALS12N-64, ALS12N-72, ALS12N-75, ALT12-17
 14 Volt, OD 31.85



132738 Brush Box

Replacing: 19310-22J, 19310-22
 Servicing: ALP12N-20, ALT12N-31
 14 Volt, OD 31.70

Rectifiers

130364 Rectifier

Replacing: 19326-1

Servicing: A124N, A12M, A124, ALB40-35, ALB40-68, ALB40-86

35 Amp/diode, B+/threaded M6, ID 48.70, OD 110.00, B+ type Bolt, No./diodes 3


131564 Rectifier

Replacing: 25945-1

Servicing: A124, ALB40N-88, ALB40N-89, ALB40N-90

35 Amp/diode, ID 41.00, OD 110.00, Diode type HD, No./diodes 6, Capacitor w/o

Bearings
Ball Bearings

Pkg. 10


140082 FAG 6201-2Z Ball Bearing

Replacing: 3835-35

ID 12.00, OD 32.00, Height 10.00

Alternative no.: 142292, 333109

Pkg. 10


333109# 6201-2Z/C3 Ball Bearing

Replacing: 3835-35

ID 12.00, OD 32.00, Height 10.00

Alternative no.: 142292, 140082

Rotors

14 V



136211 Rotor
 Replacing: F67U10335AA
 Servicing: 3G SERIES, 1021397, 1024864, 1031134, 1032652, 1057793, 1090424, 1104987, 6729337, 7066376, 7308195, 93BB10300FA
 14 Volt, 75/95 Amp, Thread size M16-1.50, OD 99.30, Shaft dia. 17.00, Total length 152.25, Rotation CR
 Nut: HC-CARGO 132346, 191657. Rotor coil: HC-CARGO 133188.



136212 Rotor
 Replacing: F7RU10335AA
 Servicing: 3G SERIES, 1035755, 1104931, 96BB10300BA, 96BB10300BB, 96BB10300BC, 96BB10300BD, 96BB10300BE, F2TU10300AF, F37U10300AA
 14 Volt, 130 Amp, Thread size M16-1.50, OD 111.50, Shaft dia. 17.00, Total length 152.10, Rotation CR
 Can also be used in 115 A alternators. Shaft nut: HC-CARGO 132346. Rotor coil: HC-CARGO 233189.



233185 Rotor
 Replacing: F6OU10335BA, F6OU10335AA, F6LU10335AA
 Servicing: 4G SERIES
 14 Volt, 130 Amp, Thread size M16-1.50, OD 111.45, Shaft dia. 17.00, Total length 128.35
 Repair slip ring: HC-CARGO 233192. Nut: HC-CARGO 191657.



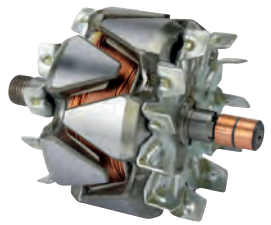
233186 Rotor
 Replacing: F8AU10335AA
 Servicing: 6G SERIES
 14 Volt, 130 Amp, Thread size M16-1.50, OD 111.50, Shaft dia. 17.00, Total length 152.10, Rotation CR
 Nut: HC-CARGO 191657.



233187 Rotor
 Replacing: F8WU10335AA
 Servicing: 6G SERIES, 2C3U10300BB, 4069776, YC1U10300BB, YC1U10300DA, YC1U10300DB, YC1U10300DE
 14 Volt, 110 Amp, Thread size M16-1.50, OD 99.60, Shaft dia. 17.00, Total length 152.30, Rotation CR
 Nut: HC-CARGO 191657.



234621 Rotor
 Servicing: 1045390, 1071418, 1088304, 1098747, 1122238, 97MF10300AA, 97MF10300AB, 98MF10300CA, 98MF10300CB, 98MF10300CC
 14 Volt, 70 Amp, Thread size M17-1.50, OD 94.40, Shaft dia. 17.00, Total length 144.00, Rotation CR
 Nut: HC-CARGO 191754.



237481 Rotor
 Servicing: 1229421, 1429688, 1429689, 1464784, 1464785, 1465173, 1477971, 1477972, 1478187, 2T1U10300AB, 2T1U10300AC, 2T1U10300AD
 14 Volt, 125 Amp, Thread size M16-1.50, OD 97.75, Shaft dia. 17.00, Total length 136.35, Rotation CR
 Nut: HC-CARGO 191657.



333312 Rotor
 Servicing: 1120211, 1120213, 1124015, 1131820, 1140694, 1140696, 1151212, 1151213, 1211891, 1464779, 1464782, 1478119, 1478608
 14 Volt, 90 Amp, Thread size M16-1.50, OD 97.50, Shaft dia. 17.00, Total length 134.00, Rotation CR

Rotor Parts

Slip Rings

Pkg. 10



133921 Slip Ring
 Replacing: C3SZ10328A, 133921
 Servicing: 1G SERIES, DOSF10300A, D20F-10300CA, D20F10300EB, D22F10300BA, D2SF10300AA, D2SF10300AB, D30F10300BA, D30F10300CA
 ID 17.50, OD 31.80, Total length 20.50

Pkg. 5



136305 Slip Ring
 Servicing: 3G SERIES, 1021397, 1024864, 1031134, 1032652, 1035755, 1057793, 1090424, 1104931, 1104987, 2C3U10300BB, 4069776
 ID 13.30, OD 27.00, Total length 36.20

Pkg. 5



233191 Slip Ring
 Servicing: 2G SERIES
 ID 17.30, OD 31.80, Total length 33.60

Pkg. 5


233937 Slip Ring

Servicing: 4G SERIES

ID 6.00, OD 16.00, Total length 34.00

Repair slip ring: HC-CARGO 233192.

Pkg. 5


233938 Slip Ring

Replacing: F8WU10328BA

 Servicing: 6G SERIES, 2C3U10300BB,
4069776, XF2U10300AB, YC1U10300BB,
YC1U10300DA, YC1U10300DB, YC1U10300DE
ID 13.40, OD 27.00, Total length 30.00

Pkg. 10


237323 Slip Ring

 Servicing: 1120213, 1131820, 1140135,
1140694, 1140696, 1145715, 1151212,
1151213, 1211891, 1229421, 1303447,
1343649, 1348870

ID 5.00, OD 14.40, Total length 10.50

Copper Rings

Pkg. 10


233192 Copper Ring

Servicing: 4G SERIES

ID 14.73, OD 17.00, Height 7.60

Spacers

Pkg. 10


233315 Spacer

Replacing: GY808, C5AZ10A344B

 Servicing: 3G SERIES, D0SF10300A, D20F-
10300CA, D20F10300EB, D22F10300BA,
D2SF10300AA, D2SF10300AB, D30F10300BA,
D30F10300CA

ID 17.00, OD 25.60, Height 3.85

Pkg. 10


233404 Spacer

Replacing: SZ743

 Servicing: 3G SERIES, D0SF10300A, D20F-
10300CA, D20F10300EB, D22F10300BA,
D2SF10300AA, D2SF10300AB, D30F10300BA,
D30F10300CA

ID 17.00, OD 24.00, Height 4.40

Nuts

Pkg. 10


132346 Shaft Nut

Replacing: 391042S36B, 351124S

Servicing: 10DN, 10SI, 3G SERIES

 Thread .668-20T/IN, OD 15/16",
Lock nut No

Pkg. 10


191657 Hex Nut

Replacing: N807805S36B

 Servicing: 4G SERIES, 1005391, 1012463,
1018818, 1021198, 1021397, 1024864, 1025547,
1031134, 1031896, 1031898, 1032333, 1032652

 Thread M16-1.50, DIN norm 439B,
ISO norm 4035

Stators

14 V


131868 Stator

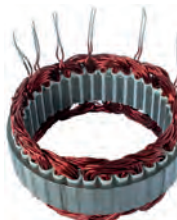
 Replacing: GC385, GC384, GC383, GC380,
E6DZ10336D, E6DZ10336C, E6DZ10336A,
E69X10336B, E53Z10336A, E53F10368BA

 Servicing: 2G SERIES, E79F10300BA, E7S-
F10300FA, E7SF10300HA, E7SF10300MA,
E7ZF10300FA, E99F10300BA, E9SF10300BA

 14 Volt, 75 Amp, ID 91.50, OD 133.50,
OD 2 128.50, Height 22.80, Terminals 3

136213 Stator

 Servicing: 3G SERIES, 1021397, 1024864,
1031134, 1032652, 1057793, 1090424,
1104987, 6729337, 7066376, 7308195,
93BB10300FA

 14 Volt, 95 Amp, ID 100.00,
OD 129.00, Height 27.00, Terminals 6
Can also be used in 75/80/90 A alternators.

136214 Stator

 Servicing: 3G-, 4G SERIES, 1035755,
1104931, 96BB10300BA, 96BB10300BB,
96BB10300BC, 96BB10300BD, 96BB10300BE,
F2TU10300AF

 14 Volt, 130 Amp, ID 110.00,
OD 142.00, OD 2 133.70, Height 28.20,
Terminals 6

Can also be used in 115 A alternators.



230069 Stator
 Servicing: 6G SERIES
 14 Volt, 105 Amp, ID 100.00,
 OD 130.00, Height 31.00, Terminals 6



231532 Stator
 Servicing: 6199412, 7276000, 92AB10300JA,
 92AB10300JB
 14 Volt, 90 Amp, ID 100.00, OD 126.00,
 OD 2 123.00, Height 22.00, Terminals 4



233116 Stator
 Replacing: F8AU10368AA
 Servicing: 4G-, 6G SERIES
 14 Volt, 135 Amp, ID 112.00,
 OD 142.00, Height 28.20, Terminals 6



234815 Stator
 Servicing: 1120211, 1120213, 1124015,
 1131820, 1140694, 1140696, 1151212,
 1151213, 1211891, 1464779, 1464782,
 1478119, 1478608
 14 Volt, 90 Amp, ID 98.50,
 OD 128.50, Height 32.50, Terminals 4

NEW PRODUCT
www.hc-cargo.com

237480* Stator
 Servicing: 2T1U10300AM, 2T1U10300CG,
 2T1UCF, 5128966, 5128967
 14 Volt, 110 Amp, ID 98.20,
 OD 128.30, Height 32.40, Terminals 4

Brackets

D.E. Brackets



231831 D.E. Bracket
 Servicing: 1021397, 1024864, 1031134,
 1032652, 1057793, 1090424, 1104987,
 6729337, 7066376, 7308195, 93BB10300FA,
 93BB10300FB
 Bearing: HC-CARGO 142270.



232328 D.E. Bracket
 Servicing: 3G SERIES 130 A, 97BB10300AC,
 F1DU10300AE, F1DU10346AE, F2PU10346AF,
 F2TU10300AF, F2TU10346AE, F37U10300AA,
 F3UU10300AE
 Bearing: HC-CARGO 142270.



233107 D.E. Bracket
 Replacing: F81U10A351AA
 Servicing: 6G SERIES, 2C3U10300BB,
 4069776, F81U-10300-DB, F81U-10300-DC,
 F81Z-10346-DA, YC1U10300BB, YC1U-
 10300DA, YC1U10300DB
 Bearing: HC-CARGO 142318.



233798 D.E. Bracket
 Replacing: F5RU10A351AA
 Servicing: 3G SERIES, 1035755, 1104931,
 96BB10300BA, 96BB10300BB, 96BB10300BC,
 96BB10300BD, 96BB10300BE, F5RU10300BB,
 F5RU10300BC
 Bearing: HC-CARGO 142270.



234740 D.E. Bracket
 Servicing: 1120211, 1120213, 1124015,
 1131820, 1140694, 1140696, 1151212, 1151213,
 1211891, 1464779, 1464782, 1478119, 1478608
 Bearing: HC-CARGO 142270.

S.R.E. Brackets



136209 Rectifier w/ S.R.E. Bracket
 Replacing: F5AZ10304BA
 Servicing: 3G SERIES 70/95 A, 1021397,
 1024864, 1031134, 1032652, 1057793,
 1090424, 1104987, 6729337, 7066376, 7308195
 14 Volt, 50 Amp/diode,
 B+/threaded M6/12.00, OD 133.00,
 B+ type Screw, No./diodes 8,
 Capacitor w/o
 w/ terminal W. Bearing: HC-CARGO 142277.



136210 Rectifier w/ S.R.E. Bracket
 Replacing: F5AZ10304AA, F0DU10A366DAIP
 Servicing: 3G SERIES, 1035755, 1104931,
 96BB10300BA, 96BB10300BB, 96BB10300BC,
 96BB10300BD, 96BB10300BE, F2TU10300AF,
 F37U10300AA
 14 Volt, 50 Amp/diode,
 B+/threaded M6/11.50, OD 147.00,
 B+ type Screw, No./diodes 8,
 Capacitor w/o
 w/ terminal W. Bearing: HC-CARGO 141002.


139325 S.R.E. Bracket

Replacing: FODU10A349BB

Servicing: 1021397, 1024864, 1031134, 1032652, 1057793, 1090424, 1104987, 6729337, 7066376, 7308195, 93BB10300FA, 93BB10300FB

ID/bearing hole 31.50, OD 132.55


139668 Rectifier w/ S.R.E. Bracket

Replacing: GL331, 139668

Servicing: 4G SERIES

14 Volt, 50 Amp/diode, B+/threaded M5/11.00, ID 40.25, OD 133.00, B+ type Screw, No./diodes 8, Capacitor w/o


232376 S.R.E. Bracket

Replacing: D0DU10A349AC

Servicing: 3G SERIES 115-130 A, 97BB10300AC, FODF10300BA, FODU10300BB, FODU10300BC, FODZ10346B, FODZ10346C, FODZ10346E


232377 S.R.E. Bracket

Servicing: 3G SERIES 95 A, F1PU10346AC, F1VU10300BB, F1VU10300BC, F1VU10346AD, F1VY10346A, F1VY10346B, F3VU10300AA, F6PZ-10346-RA

ID/bearing hole 32.00, OD 132.00


232378 S.R.E. Bracket

Replacing: F3AU10A349BA

Servicing: 3G SERIES 110-130 A, 1035755, 1104931, 96BB10300AB, 96BB10300BA, 96BB10300BB, 96BB10300BC, 96BB10300BD, 96BB10300BE


233111 S.R.E. Bracket

Replacing: F8WU10A349BB

Servicing: 2C3U10300BB, 4069776, 98AB-10300-FC, 98AZ-10346-FA, F81U-10300-BC, F81U-10300-CC, F81U-10300-DB, F81U-10300-DC

ID/bearing hole 28.00, OD 129.00


233207 Rectifier w/ S.R.E. Bracket

Servicing: 6G SERIES, 1L8U10300CE, 1L8Z10346CB, GL450, GL453, GL463, GL466, XS8Z10346AA, XS9110300AE, XW4U10300AA, XW4U10300AB

14 Volt, 50 Amp/diode, B+/threaded M6/10.00, OD 136.00, Mount. dist. 53.00, B+ type Screw, No./diodes 6, Capacitor w/o w/ terminal W.


233208 Rectifier w/ S.R.E. Bracket

Servicing: 6G SERIES, 98AZ-10346-EA, 98AZ10346EA, 98BB-10300-CC, 98BB10300CC, A8ZU10300AC, F8RZ-10346-CC, F8RZ10346CC

14 Volt, 50 Amp/diode, B+/threaded M6/12.35, OD 136.00, Mount. dist. 53.00, B+ type Screw, No./diodes 8, Capacitor w/o w/ terminal W.


233209 Rectifier w/ S.R.E. Bracket

Servicing: 6G SERIES, 1L8Z-10346-CB, 2C3U10300BB, 4069776, XS8Z-10346-AA, XS91-10300-AE, YC1U10300BB, YC1U-10300DA, YC1U10300DB

50 Amp/diode, B+/threaded M6/9.00, OD 131.00, Mount. dist. 53.00, B+ type Screw, No./diodes 6, Capacitor w/o w/ terminal W. Bearing: Cargo 140235.


233210 Rectifier w/ S.R.E. Bracket

Servicing: 6G SERIES, 1L8Z-10346-AB, 1L8Z10346AB

14 Volt, 50 Amp/diode, B+/threaded M6/8.95, OD 131.00, Mount. dist. 53.00, B+ type Screw, No./diodes 6, Capacitor w/o w/ terminal W.


233899 S.R.E. Bracket

Servicing: A1151, 1122105, YS6110300BB, YS6110300BF

ID/bearing hole 36.95, OD 126.09


234707 S.R.E. Bracket

Servicing: 1120213, 1131820, 1140694, 1140696, 1151212, 1151213, 1211891, 1464782, 1478119, 1S7T10300BB, 1S7T10300BC, 1S7T10300BD

ID/bearing hole 36.82, OD 134.86

Bracket Parts

Mounting Bushings

Pkg. 5



232669 Mounting Bushing

Servicing: 3G SERIES, 94BB10300AE, 94BB10300AF, 94BB10300AH, F4PU10300AA, F4PU10346AA, F5RZ10346A, F6RZ10346AA
ID 10.50, OD 15.50/22.50, Length 18.20, Height/collar 2.50

Bearing Retainer Plates

Pkg. 5



232763 Bearing Retainer Plate

Replacing: C7TZ10A355A
Servicing: 21SI, 22SI, 3G SERIES
ID 53.55, ID/threaded hole 5.90, OD 75.00, Thickness 2.00, No./mount. holes 3



233312 Bearing Retainer Plate

Servicing: 3G-, 6G SERIES, 2C3U10300BB, 4069776, F81U-10300-BC, F81U-10300-DB, F81U-10300-DC, F81U10300BC, F81U10300DB
ID 33.35, Thickness 1.55

Bearing Caps

Pkg. 5



234024 Bearing Cap

Servicing: 1120211, 1120213, 1124015, 1131820, 1140135, 1140694, 1140696, 1145715, 1151212, 1151213, 1211891, 1229421, 1303447
ID 36.90, OD 35.00
Bearing cap for 6202..

Various

Pkg. 10



139265 Plug

Servicing: 3G SERIES, 7066376, 93BB-10300FA, 93BB10300FB, 96BB10300BC, 96BB10300BD
OD 30.30, Height 2.15

Pkg. 5



231763 Bearing Plate

Replacing: F67U10A335AA
Servicing: 3G-, 6G SERIES, 1021397, 1024864, 1031134, 1032652, 1035755, 1057793, 1090424, 1104931, 1104987, 6729337, 7066376
ID 37.80, Thickness 1.60, No./mount. holes 3

Pkg. 10



233409 Screw

Replacing: 389217S2, 379201-S
Servicing: CS144, 1G-, 2G SERIES, 96BB10300BC, 96BB10300BD, YC1U10300BB, YC1U10300DE
Thread 5/8", Total length 18.40, Thread length 14.75
Screw for bearing plate.

Pkg. 10



234910# Screw

Servicing: 3G-, 6G SERIES, 7066376, 93BB10300FA, 93BB10300FB
Thread M6, Total length 18.40, Thread length 15.35
For bearing retainer.

Covers



233702 S.R.E. Cover

Replacing: 16420271
ID 122.70, OD 129.60, Height 39.15



234772 S.R.E. Cover

Servicing: 1120211, 1120213, 1124015, 1131820, 1140694, 1140696, 1151212, 1151213, 1211891, 1229421, 1429688, 1429689, 1464779
ID 118.45, OD 119.95, Height 24.75



236025# S.R.E. Cover

Servicing: 1140135, 1145715, 1303447, 1343649, 1348870, 1464755, 1464756, 1464787, 1464788, 1477856, 1477859, 1478324, 1479818

Regulators

14 V

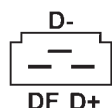


130506 Regulator

Replacing: GR540B, GR540A, GR540, GR534, GR533, GR503, GR341B, GR341A, GR341, GR273, FOVU10316AA, FOTU10316AA
14 Volt, 14.5 Volt setting, Dist. mount. holes 100.65, Regulator type Electronic
Short circuit protected.


130615 Regulator

Replacing: GRE542, GRE304, D27Z10316A
 14 Volt, 14.3 Volt setting,
 Dist. mount. holes 114.00,
 Regulator type Electronic


130675 Regulator

Replacing: GRE520, GRE388A, D5RY10316A,
 D1RY10316C, 74BB10316AA, 72VG10316AA
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 40.00,
 Regulator type Electronic
 Adjustable type: HC-CARGO 136325.

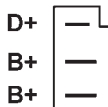

130676 Regulator

Replacing: GRE790, GRE786, GRE521,
 E7RY10316A, E5RY10316A, E5RD10316AA,
 A830X10316FA, 82BB10316AA
 Servicing: AA108, 1485512, 1485513,
 1485514, 1507007, 1553520, 1553627,
 1569099, 1571101, 1571389, 5003898,
 5003902, 5003903
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 64.25,
 Regulator type Electronic

Alternative no.: 333253 B130676


130835 Regulator

Replacing: E27Z10316A
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 50.00


130849 Regulator

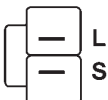
Replacing: 77BB10316AA
 Servicing: 82FB10300EA
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 69.00


131907 Regulator

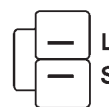
Replacing: GR784B, GR784A, GR784,
 GR748B, E73Z10316A, E73F10316AC,
 E73F10316AB, E6YZ10316A, E6TZ10316A
 Servicing: 2G SERIES, E79F10300BA, E7S-
 F10300FA, E7SF10300HA, E7SF10300MA,
 E7ZF10300FA, E99F10300BA, E9SF10300BA
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 28.00,
 Regulator type Electronic
 w/ brush box: HC-CARGO 234645.


132980 Regulator

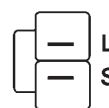
Replacing: 86GB10316AA
 14 Volt, 14.6 Volt setting,
 90 Amp, Dist. mount. holes 62.20,
 Regulator type Electronic, Resistor w/
 w/ 68 Ohm resistor. Slip Ring O.D. 28.00 mm.
 Alternative no.: 610274


134088 Regulator

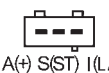
Replacing: GRE799
 14 Volt, 14.3 Volt setting,
 Dist. mount. holes 47.00
 Repair circuit: HC-CARGO 232608.


135030 Regulator

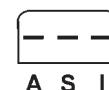
Replacing: E9PZ10316AA
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 49.00,
 Regulator type Electronic


135032 Regulator

Replacing: GRE805, F0JY10316A
 Servicing: 92JA10300AA
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.00
 Repair circuit: HC-CARGO 232608.


135854 Regulator

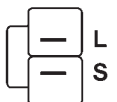
Replacing: GR811, F3RU10316AA,
 F3AZ10316A, F3AU10316AA
 Servicing: 3G SERIES, 7066376, 93BB-
 10300FA, 93BB10300FB, 93BB10300FE,
 97BB10300BA, F3AU-10300-CA
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 53.90,
 Regulator type Electronic
 Alternative no.: 610283


136230 Regulator

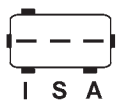
Replacing: VP4L2U10316AA, GR821, GR801,
 GR793, F77U10316AA, F5DU10316AA,
 F1DU10576AA, F1DU10316AA, F0DZ10316A
 Servicing: 3G SERIES, F07F10300AA, F07U10300AA,
 F07U10300AB, F07U10300AC, F0CF-10300-AA, F0D-
 F10300AA, F0DF10300BA, F0DU10300BC
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 54.30,
 Regulator type Electronic



136554 Regulator
 Replacing: GRE802, E9JY10316A
 14 Volt, 14.4 Volt setting,
 Dist. mount. holes 63.85,
 Regulator type Electronic
 Slip ring O.D. 28.00 mm.



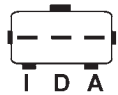
136649 Regulator
 Replacing: GRE808, F3XY10316A
 Servicing: XF5210300AC, XF5Z10346AA
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 50.00,
 Regulator type Electronic



138185 Regulator
 Replacing: GR819, GR818, F5RZ10316A,
 F5RU10316BA
 Servicing: 3G SERIES, 1035755, 1104931,
 94BB10300AE, 96BB10300BA, 96BB10300BB,
 96BB10300BC, 96BB10300BD, 96BB10300BE,
 F4PU10300AA
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 55.00,
 Regulator type Electronic
 w/ load response control.



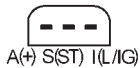
138663 Regulator
 Replacing: GR815, F50Y10316A, F50U10316A
 Servicing: 4G SERIES, F56DU10300DB, F6DU-
 10300-BB
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 45.55,
 Regulator type Electronic
 w/ low response control 10 sec. Black house.



230065 Regulator
 Replacing: F8WU10C359AB
 Servicing: 6G SERIES, F81Z-10346-CA, F81Z-
 10346-DA, F81Z-10346-EA, F81Z-10346-GA,
 F8AU-10300-AC, F8AZ-10346-AB, XR5Z10346AA
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 54.00,
 Regulator type Electronic



230066 Regulator
 Replacing: GR817, F6DY10316A, F6DU10C359AA
 Servicing: 4G SERIES, F6LU-10300-CA, F6ZU-
 10300-BC, F77U-10300-AB
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 56.45,
 Regulator type Electronic



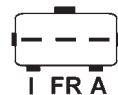
232414 Regulator
 Replacing: F1DZ10C359A, E9DF10316AA,
 E0DZ10316A
 Servicing: 3G SERIES
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 53.55,
 Regulator type Electronic



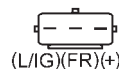
232415 Regulator
 Replacing: GR814, F4ZZ10316A, F4ZU-
 10316AC, F4ZU10316AA
 Servicing: 3G SERIES, F4DU10300CA,
 F4DU10300DA, FD3U10300CA, GL310
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 52.90,
 Regulator type Electronic
 6 sec. LRC.



233232 Regulator
 Replacing: XW4U10C359AB, XW4U-10C359-
 AB, VPF1U10C359AA, VP4L3U10C359AA,
 4L3U10C359AA
 Servicing: 6G SERIES, 1L8U10300AB, 1L8Z-
 10346-AB, 1L8Z10346AB, 1S4110300BB,
 3W1U10300BB, 3W1Z10346BARM, 98AB-
 10300-FC, 98AB10300EB
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 52.00,
 Regulator type Electronic
 w/ black cover.



233233 Regulator
 Replacing: XS7U10C359AC
 Servicing: 1L5U10300AA, 1L5Z10346AA,
 2C3U10300BB, 2F1U10300CA, 4069776,
 98BB-10300-CC, 98BB10300CC, F8RZ10346CC,
 XS8Z10346BB
 14 Volt, 14.5 Volt setting,
 Regulator type Electronic
 w/ white cover.



233775 Regulator
 Replacing: XS7U10C359BA
 Servicing: 6G SERIES, 1L8U10300CD,
 1L8U10300DD, 1L8Z10346CB, GL419, GL431,
 GL463, XS8Z10346BBRM, XS9110300BB,
 XS9110300BC
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 53.00,
 Regulator type Electronic
 7 sec. LRC. w/ orange cover.


234164 Regulator

Replacing: D3TZ10316AA, D3TZ10316A, C4TZ10316A, C3TZ10316B, C3TZ10316AA, C3TZ10316A, C3SZ10316B, 6R341A, 6R341
14 Volt, 14.5 Volt setting,
Dist. mount. holes 94.25,
Regulator type Electronic


234165 Regulator

Replacing: E6DF10316AA
Servicing: 7 A ROTORS
14 Volt, 14.5 Volt setting,
Dist. mount. holes 94.40


234324 Regulator

Replacing: V1200
14 Volt, 14.2 Volt setting,
13-16 Volt/adjustable,
Dist. mount. holes 105.00,
Regulator type Electronic



A(+) S(ST) I(L)IG


234645 Regulator

Servicing: 2G SERIES
14 Volt, 14.7 Volt setting,
Dist. mount. holes 53.50,
Regulator type Electronic
As HC-CARGO 131907, but w/o brush box.


 FR SIG A
LI RC A

235601 Regulator

Servicing: 1120211, 1120213, 1124015, 1131820, 1140135, 1140694, 1140696, 1145715, 1151212, 1151213, 1211891, 1229421, 1303447
14 Volt, 14 Volt setting



I FR A


235815 Regulator

Replacing: VP4L1U10C359AA
Servicing: 3L7410300AA, 3L7410300BA, 3L7410300BB, 3L7Z10346AA, 3L7Z10346BA
14 Volt, 14.4 Volt setting,
Regulator type Electronic



LDFMS


239306 Regulator

Servicing: 2C1T10300BA, 2C1T10300BB, 4362258, YC1U10300EA, YC1U10300EC, YC1U10346DA
14 Volt, 14.3 Volt setting


333253 Regulator

Manufacturer: Bosch
Replacing: GRE790, GRE786, GRE521, E7RY10316A, E5RY10316A, E5RD10316AA, 82BB10316AA, 81DB10316AA, 74GB10316AA
Servicing: AA108
14 Volt, 14.7 Volt setting,
Dist. mount. holes 64.25,
Regulator type Electronic
Alternative no.: 130676



COM


333714 Regulator

Replacing: CN1510316AA
14 Volt, 13.8 Volt setting,
Dist. mount. holes 49.40,
Regulator type Electronic

Alternative no.: 330116

Regulator Parts

Various

Pkg. 10


192902 Junior-Timer-Connector

Replacing: 1L2T14A464TA
Colour Black, Plug Male,
Type/terminal Junior Timer, No./poles 2
Plug 75. Terminal: HC-CARGO 192156, 192157, 192174, 192503. Wire seal: HC-CARGO 192177, 192178. Terminal: HC-CARGO 192998.

Brush Boxes


131428 Brush Box

Replacing: GB128A, D20F10320AA, D20Z10347B, D20F10320AA
Servicing: 1G SERIES, D32F10300AA, D50F10300AA, D70F10300AA, D70F10300CA, D70F10300DA, D70F10300EA, D70F10346AA, D70F10346BA
14 Volt, OD 44.60



131917 Brush Box

Replacing: E43Z10320A
 Servicing: 2G SERIES, E79F10300BA, E7S-F10300FA, E7SF10300HA, E7SF10300MA, E7ZF10300FA, E99F10300BA, E9SF10300BA
 14 Volt, OD 43.80



136216 Brush Box

Replacing: GB320, F1DZ10347A, F1DU-10260AA, BG320
 Servicing: 3G SERIES, 1021397, 1024864, 1031134, 1032652, 1035755, 1057793, 1090424, 1104931, 1104987, 6729337, 7066376, 7308195
 14 Volt



238956 Brush Box

Servicing: 1120211, 1120213, 1124015, 1131820, 1140135, 1140694, 1140696, 1145715, 1151212, 1151213, 1211891, 1229421, 1303447
 14 Volt

Brush Box Parts

Brush Sets



140191 Brush Set

Replacing: D20F10A367BB, D20F10367AA
 Servicing: 1G SERIES, D32F10300AA, D50F10300AA, D70F10300AA, D70F10300CA, D70F10300DA, D70F10300EA, D70F10346AA, D70F10346BA
 14 Volt, Length 12.50, Lead length 38.00, Height 7.50, Thickness 4.00
 70/90 A.



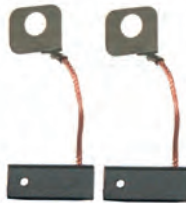
141171 Brush Set

Servicing: 2G SERIES, FIAT
 14 Volt, Length 12.00,
 Lead length 34.00, Height 7.50,
 Thickness 4.00



141172 Brush Set

Replacing: GB304, D4HZ10347B
 Servicing: 1G SERIES
 14 Volt, Length 16.00,
 Lead length 31.00, Height 6.50,
 Thickness 5.00



141173 Brush Set

Replacing: GB310A, E6HZ10347A
 Servicing: 1G SERIES
 14 Volt, Length 18.00,
 Lead length 32.00, Height 7.50,
 Thickness 4.00



141174 Brush Set

Servicing: 3G SERIE 1. PRODUCTION, E79F10300BA, E7SF10300FA, E7SF10300HA, E7SF10300MA, E7ZF10300FA, E99F10300BA, E9SF10300BA
 14 Volt, Length 18.00,
 Lead length 28.50, Height 7.50,
 Thickness 4.00



141175 Brush Set

Servicing: 3G SERIE 2. PRODUCTION
 14 Volt, Length 18.00,
 Lead length 62.00, Height 7.50,
 Thickness 4.00



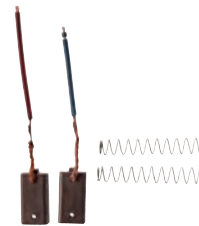
141176 Brush Set

Servicing: 4G SERIES
 14 Volt, Length 15.00,
 Lead length 57.50, Height 7.50,
 Thickness 4.00



141229 Brush Set

Servicing: 6G SERIES, 2C3U10300BB, 4069776, YC1U10300BB, YC1U10300DA, YC1U10300DB, YC1U10300DE
 14 Volt, Length 22.00,
 Lead length 38.00, Height 8.00,
 Thickness 5.00



142042 Brush Set

Servicing: 1S7T10300BA, 1S7T10300BB, 1S7T10300BC, 1S7T10300CB, 1S7T10300CC, 1S7T10300CD, 1S7T10300DB, 1S7T10300DC, 1S7T10300DD
 Length 16.00, Lead length 54.00,
 Height 8.00, Thickness 4.50


FX422 Brush Set

Replacing: C6VY10347A
 Servicing: 1G SERIES, DOSF10300A, D20F-10300CA, D20F10300EB, D22F10300BA, D2SF10300AA, D2SF10300AB, D30F10300BA, D30F10300CA

14 Volt, Length 12.50,
 Lead length 28.00, Height 6.50,
 Thickness 5.00
 61A.

Springs

Pkg. 10


233293# Brush Spring

Servicing: 1G-, 2G-, 3G SERIES
 OD 6.25, Length 40.55

Rectifiers

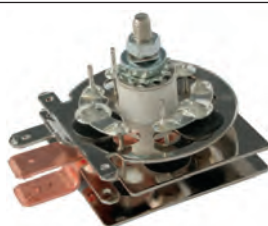
130517 Rectifier

Replacing: GY1327, C5AZ10304A
 Servicing: 1G SERIES 40/65 A, D20F10300EB, D2SF10300AA, D30F10300BA, D30F10300CA, D30F10300DA, D40F10300FA, D5TF10300AA
 14 Volt, 35 Amp/diode, B+ threaded 1/4" UNF-15.50, ID 68.70, OD 120.00, Mount. dist. 85.00, B+ type Screw, D+ type Screw, No./ diodes 6, Capacitor w/o


130603 Rectifier

Replacing: 75EB10304AA, 75BB10304AA, 74EB10304AA, 72GB10304AA, 71BB10304BA
 Servicing: 1507007, 1553520, 1553523, 1553627, 5003898, 6021775, 74EB10300HB, R72GB10346NA

35 Amp/diode, ID 36.85, OD 114.00,
 Mount. dist. 85.00, B+ type Spade,
 D+ type Spade, No./diodes 6, Capacitor w/o
 Alternative no.: 610257


130643 Rectifier

Replacing: D4NN10304A, 69EB10304AA
 Servicing: ACR, 1504563, 1537179, 5003897, 5010556, 69EB10346AD, 74DB10436A, 76BB10300EA, 76BB10300ED, 86AB10300DA, 873F10300AA

35 Amp/diode, OD 115.00, B+ type Spade,
 D+ type Spade, No./diodes 6, Capacitor w/o
 Alternative no.: B130643


130644 Rectifier

Replacing: 692F10304AA
 Servicing: ACR, 69EB10346AD
 25 Amp/diode, OD 48.00,
 B+ type Spade, D+ type Spade,
 No./diodes 6, Capacitor w/o


130647 Rectifier

Replacing: 75AB10304AA
 Servicing: 22, 23, 25ACR
 35 Amp/diode, B+ type Spade,
 D+ type Spade, No./diodes 6,
 Capacitor w/o


131304 Rectifier

Replacing: E7NN10304AA
 Servicing: A127, 0724403000, 86VB10300A2, 86VB10300A2A, 873F10300AAA, 89FF10300AB, 89FF10300AC, R89FX10300GB

35 Amp/diode, W thread M5,
 B+ threaded M6/36.30,
 D+ threaded M5/31.40, ID 47.70,
 OD 115.00, Mount. dist. 75.00,
 B+ type Screw, D+ type Screw,
 W type Screw, No./diodes 6,
 Capacitor w/o

Alternative no.: B131304


131421 Rectifier

Replacing: GY1306A, D9VY10304A, D6AZ10304A

Servicing: 1G SERIES 40/65 A
 14 Volt, 35 Amp/diode,
 B+ threaded 1/4" UNF-16.00,
 ID 70.00, OD 120.00, B+ type Screw,
 D+ type Screw, No./diodes 6,
 Capacitor w/o


132103 Rectifier

Replacing: E5RD10304AA
 35 Amp/diode, W thread 6.30,
 B+ threaded M8/32.00, D+ threaded 6.30,
 ID 36.50, OD 120.00, Mount. dist. 65.00,
 B+ type Screw, D+ type Spade,
 W type Spade, No./diodes 8



132669 Rectifier

Replacing: 81DB10304CA
 Servicing: 1005308, 1005370, 1610118, 5007075, 5007077, 5008989, 5026096, 5026102, 6136946, 77FB10300KA, 82FB10300BB, 83BB10300HA
 35 Amp/diode, W thread M5, B+/threaded 9.40-34.65, ID 36.85, OD 114.00, B+ type Spade, D+ type Spade, W type Bolt, Diode type HD, No./diodes 6, Capacitor w/o



132718 Rectifier

Replacing: 864F10304AA
 Servicing: A127, 864F10K359F, 864F10K-359GC, 864F10K359GD, 914F10300AB, 924F10K359AA, 924FX10K359, 94GB10K-359AB, 94GB10K359AO
 35 Amp/diode, B+/threaded M6/41.00, D+ threaded M5/24.55, OD 115.00, B+ type Screw, D+ type Screw, Diode type HD, No./diodes 6, Capacitor w/o
 Alternative no.: 610268



132721 Rectifier

Replacing: 86AB10304BA
 Servicing: A127, 0724403000
 35 Amp/diode, W thread M5/25.50, B+/threaded M6, D+ threaded M4, ID 48.15, OD 115.00, Mount. dist. 71.50, B+ type Screw, D+ type Screw, W type Screw, Diode type HD, No./diodes 6, Capacitor w/o
 Alternative no.: 610269



133138 Rectifier

Replacing: 82DB10304BA, 71BB10304AA
 35 Amp/diode, W thread M5/25.50, B+/threaded M6/34.10, D+ threaded M4/20.15, ID 35.40, OD 114.00, B+ type Screw, D+ type Screw, W type Screw, No./diodes 6, Capacitor w/o



134002 Rectifier

Replacing: 86GB10304CA, 85GB10304CA
 Servicing: 5025160, 85GX10300GA, 86EF-10300BA, 89BX10300KC, 89BX10300NC
 35 Amp/diode, B+/threaded M8/32.00, D+ threaded M5/24.75, ID 36.65, OD 120.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Bolt, Diode type Press-fit, No./diodes 8, Capacitor w/o



134845 Rectifier

Replacing: E3NN10304AA, 81AB10304AA
 Servicing: A115, 6173461
 35 Amp/diode, OD 115.00, Mount. dist. 100.00, No./diodes 6



134846 Rectifier

Replacing: 81AB10304BA
 Servicing: A133, 6173461, 81AB10300BA, 81AB10300CA, 81BB10300CA
 35 Amp/diode, OD 115.00, Mount. dist. 100.00, No./diodes 6, Capacitor w/o



135890 Rectifier

Replacing: 86AB10304AA, 6156187
 Servicing: 1005351, 5026113, 86AX10300MB, 91AX10300TA, R86AX10300MB
 50 Amp/diode, W thread M5/18.70, B+/threaded M6/34.70, D+ threaded M4/25.00, ID 35.70, OD 114.00, B+ type Screw, D+ type Screw, W type Screw, No./diodes 6, Capacitor w/o



136209 Rectifier w/ S.R.E. Bracket

Replacing: F5AZ10304BA
 Servicing: 3G SERIES 70/95 A, 1021397, 1024864, 1031134, 1032652, 1057793, 1090424, 1104987, 6729337, 7066376, 7308195
 14 Volt, 50 Amp/diode, B+/threaded M6/12.00, OD 133.00, B+ type Screw, No./diodes 8, Capacitor w/o
 w/ terminal W. Bearing: HC-CARGO 142277.



136210 Rectifier w/ S.R.E. Bracket

Replacing: F5AZ10304AA, F0DU10A366DAIP
 Servicing: 3G SERIES, 1035755, 1104931, 96BB10300BA, 96BB10300BB, 96BB10300BC, 96BB10300BD, 96BB10300BE, F2TU10300AF, F37U10300AA
 14 Volt, 50 Amp/diode, B+/threaded M6/11.50, OD 147.00, B+ type Screw, No./diodes 8, Capacitor w/o
 w/ terminal W. Bearing: HC-CARGO 141002.


136556 Rectifier

Replacing: E9YJ10304A, E9JY10304A
 35 Amp/diode, B+/threaded M6/33.00, ID 36.00, OD 114.00, Mount. dist. 75.00, B+ type Screw, No./diodes 8, Capacitor w/o w/ terminal W.


136666 Rectifier

Replacing: 87BB10304CA
 Servicing: A127, 89BB10300JB, 92VB10300BA
 35 Amp/diode, W thread M5/15.45, B+/threaded M6/33.00, D+ threaded M4/18.00, OD 115.00, B+ type Screw, D+ type Screw, W type Screw, No./diodes 6, Capacitor w/o
 Alternative no.: 610286


137048 Rectifier

Replacing: GY1360, GY1351, E6DZ10304A, E6DZ10304, E43Z10304A
 Servicing: 2G SERIES, E79F10300BA, E7S-F10300FA, E7SF10300HA, E7SF10300MA, E7ZF10300FA, E99F10300BA, E9SF10300BA
 50 Amp/diode, OD 65.00, Mount. dist. 53.00, No./diodes 6, Capacitor w/o
 For 70-90 A alternator.


139581 Rectifier

Replacing: 83DB10304AA
 40 Amp/diode, W thread M5/23.20, B+ M8, B+/threaded M8/33.00, D+ M6, D+ threaded M6/33.00, ID 36.40, OD 124.00, Mount. dist. 53.00, B+ type Screw, D+ type Screw, W type Screw, No./diodes 14, Brush gear w/o
 Alternative no.: 610288


139668 Rectifier w/ S.R.E. Bracket

Replacing: GL331, 139668
 Servicing: 4G SERIES
 14 Volt, 50 Amp/diode, B+/threaded M5/11.00, ID 40.25, OD 133.00, B+ type Screw, No./diodes 8, Capacitor w/o


230842 Rectifier

Replacing: F8WU10A366AAIP, F8WU10A366AA, F8WU10A336AA1P
 Servicing: 6G SERIES, F81Z10346CA, F81Z10346DA, XF2U10300AB
 50 Amp/diode, B+/threaded M6/24.00, OD 136.00, Mount. dist. 53.00, B+ type Screw, No./diodes 8, Capacitor w/o


230870 Rectifier

Replacing: F8AU10A366AAIP, F8AU10A366AA
 Servicing: 6G SERIES 135 A
 50 Amp/diode, B+/threaded M6/11.00, OD 149.00, Mount. dist. 53.00, B+ type Screw, No./diodes 8, Capacitor w/o w/ terminal W.


233207 Rectifier w/ S.R.E. Bracket

Servicing: 6G SERIES, 1L8U10300CE, 1L8Z10346CB, GL450, GL453, GL463, GL466, XS8Z10346AA, XS9110300AE, XW4U10300AA, XW4U10300AB
 14 Volt, 50 Amp/diode, B+/threaded M6/10.00, OD 136.00, Mount. dist. 53.00, B+ type Screw, No./diodes 6, Capacitor w/o w/ terminal W.


233208 Rectifier w/ S.R.E. Bracket

Servicing: 6G SERIES, 98AZ-10346-EA, 98AZ10346EA, 98BB-10300-CC, 98BB10300CC, A8ZU10300AC, F8RZ-10346-CC, F8RZ10346CC
 14 Volt, 50 Amp/diode, B+/threaded M6/12.35, OD 136.00, Mount. dist. 53.00, B+ type Screw, No./diodes 8, Capacitor w/o w/ terminal W.


233209 Rectifier w/ S.R.E. Bracket

Servicing: 6G SERIES, 1L8Z-10346-CB, 2C3U10300BB, 4069776, XS8Z-10346-AA, XS91-10300-AE, YC1U10300BB, YC1U-10300DA, YC1U10300DB
 50 Amp/diode, B+/threaded M6/9.00, OD 131.00, Mount. dist. 53.00, B+ type Screw, No./diodes 6, Capacitor w/o w/ terminal W. Bearing: Cargo 140235.


233210 Rectifier w/ S.R.E. Bracket

Servicing: 6G SERIES, 1L8Z-10346-AB, 1L8Z10346AB
 14 Volt, 50 Amp/diode, B+/threaded M6/8.95, OD 131.00, Mount. dist. 53.00, B+ type Screw, No./diodes 6, Capacitor w/o w/ terminal W.


235019 Rectifier

Servicing: 1120211, 1120213, 1124015, 1131820, 1140694, 1140696, 1151212, 1151213, 1211891, 1464779, 1464782, 1478119, 1478608
 14 Volt, 19-25 Zener Volt, 50 Amp/diode, B+/threaded M6/11.00, OD 112.00, Mount. dist. 65.00, B+ type Bolt, Diode type Avalanche, No./diodes 8, Capacitor w/o



236658 Rectifier

Servicing: 1229421, 1429688, 1429689, 1464784, 1464785, 1465173, 1477971, 1477972, 1478187, 2T1U10300AB, 2T1U-10300AC, 2T1U10300AD
50 Amp/diode, B+/threaded M6/36.45, OD 112.00, Diode type Avalanche, No./diodes 12



331690 Rectifier

Servicing: 1145715, 1464755, 1479818, 2S6T10300FA, 2S6T10300FB, 2S6T10300FC
14 Volt, B+/threaded M6/36.00, OD 104.50, B+ type Bolt, Diode type Zener, No./diodes 8, Capacitor w/o

65 mm



132039 Rectifier

Replacing: E7GZ10304A
50 Amp/diode, B+/threaded M5/24.00, OD 80.00, Mount. dist. 65.00, B+ type Screw, Diode type HD, No./diodes 6, Capacitor w/

75 mm



132040 Rectifier

Replacing: E98Z10304A
50 Amp/diode, B+/threaded M5/24.00, OD 96.00, Mount. dist. 75.00, B+ type Screw, Diode type Block, No./diodes 6, Capacitor w/



132469 Rectifier

Replacing: E92Z10304A, E8GY10304B, E8GY10304A
50 Amp/diode, B+/threaded M6/24.00, OD 97.00, Mount. dist. 75.00, B+ type Screw, No./diodes 6, Capacitor w/

85 mm



134297 Rectifier

Replacing: E8PZ10301P, E8PZ10301B
Servicing: E83F10300AA, E83F10300AB, E83F10300BA, E83Z10346A
50 Amp/diode, B+/threaded M6/44.50, OD 101.00, Mount. dist. 85.00, B+ type Screw, Diode type Block, No./diodes 6, Capacitor w/



233511 Rectifier

Replacing: GYE1379, E8PZ10340A, E8PZ10304A
30 Amp/diode, B+/threaded M6/24.00, OD 106.00, Mount. dist. 85.00, B+ type Screw, No./diodes 6, Capacitor w/

100 mm



137486 Rectifier

Replacing: E9PZ10304B
Servicing: E9SF10300BA, E9SF10300DA
14 Volt, 30 Amp/diode, B+/threaded M6/22.00, OD 120.00, Mount. dist. 100.00, B+ type Screw, No./diodes 8, Capacitor w/



231079 Rectifier

Servicing: 1017500, 1086299, 98VB10K-359AB, 98VB10K359BA, 98VB10K359BB, 98VB-10K359BC, 98VB10K399BA, 98VB10K399BB
14 Volt, 50 Amp/diode, B+/threaded M8/28.00, OD 122.00, Mount. dist. 100.00, B+ type Screw, No./diodes 8



233518# Rectifier

Replacing: GYE1429, F3LY10304A, 233518
Servicing: F3LU10300BA, F3LU10300BB, F3LU10300BC, F3LY10346A
50 Amp/diode, B+/threaded M5/18.00, OD 100.00, Mount. dist. 100.00, B+ type Screw, Diode type Block, No./diodes 8, Capacitor w/

Rectifier Parts

Various

Pkg. 5



232772 Repair Harness

Servicing: 2G SERIES

Bearings
Ball Bearings

Pkg. 10


140087 FAG 6203-2RS1 Ball Bearing

Replacing: C9ZZ10094A

Servicing: 1005370, 1012257, 1012463, 1018818, 1025547, 1031896, 1031898, 1032333, 1036244, 1076005, 1093245, 1127350, 1135454

ID 17.00, OD 40.00, Height 12.00

Alternative no.: 142269, 333112

Pkg. 10


333112 6203-2RS/C3 Ball Bearing

Replacing: C9ZZ10094A

Servicing: 0724403000, 1005308, 1127350, 1507007, 1553520, 1553523, 1553627, 1610118, 5003898, 5007075, 5008989, 5026096, 6021775

ID 17.00, OD 40.00, Height 12.00

Alternative no.: 142269, 140087

Needle Bearings

Pkg. 10


140120 Needle Bearing

Replacing: D20Z10A304A

Servicing: 10SI, 12SI, 15SI, 17SI, 27SI, A127, 0724403000, 1012257, 1100711, 1659058, 5024754, 5027845, 5029923, 6159682, 6694981

ID 17.00, OD 23.80, Height 17.40

Closed end.

Special Bearings

Pkg. 10


141026 Ball Bearing

Replacing: F8WU10A304AA

Servicing: 6G SERIES, 2C3U10300BB, 4069776, XF2U10300AB, YC1U10300BB, YC1U10300DA, YC1U10300DB, YC1U10300DE

ID 10.00, OD 27.00, Height 11.00

Pkg. 5


141107 Ball Bearing

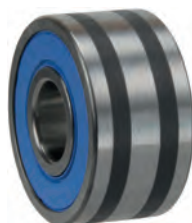
Replacing: F50W10A304AA, F50W-10A304-AA

Servicing: 4G SERIES, HYUNDAI

ID 17.00, OD 40.00, Height 12.00,

Teflon ring w/

Pkg. 5


142313 B10-24D Ball Bearing

Manufacturer: NTN

Replacing: E9PZ10A304A

ID 10.00, OD 27.00, Height 14.00,

Lock ring w/, Teflon ring w/

Alternative no.: 140588

Fans & Pulleys
Fans

233113 Fan

Replacing: GP473A, GB601, E8FZ10A310A, E6SZ10A310A, E5SZ10A310A, D9ZZ10A310A, DOAZ10A310B, 05AZ10A310B

Servicing: 10DN, 10SI, 1G SERIES, D0S-F10300A, D20F10300CA, D20F10300EB, D22F10300BA, D2SF10300AA, D2SF10300AB, D30F10300BA

OD 136.00, Bore dia. 17.00, Height 13.65, Fans 10

Pulleys

139862 Pulley

Servicing: 1021397, 1024864, 1031134, 1032652, 1057793, 1090424, 1104987, 6729337, 7066376, 7308195, 93BB10300FA, 93BB10300FB

OD 59.00, Bore dia. 17.00, Dist./back 12.60, Width 27.80, Depth 10.60, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


230534 Pulley

Servicing: E83F10300AA, E83F10300AB, E83F10300BA, E8DF10300AB, E8DZ10346A, E8SF10300AA, E8SZ10346A

OD 54.30, Bore dia. 15.00, Dist./back 6.65, Width 32.30, Depth 20.90, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



230535 Pulley

Replacing: GP652, GP493, E8TZ10344A, E87F10A352AA, C9AF10A352B, C5AZ10344K
 Servicing: 10SI, 12SI, 15SI, 17SI, 2G SERIES
 OD 65.30, Bore dia. 17.00, Dist./back 3.40, Width 22.20, Depth 6.20, Pulley type P, Grooves 1, Free run w/o, Blower w/o



231332 Pulley

Replacing: GP685, GP683, GP680, GP668, GP667, F0DZ103AAC, F0DZ10344A, F0DU10A-352B2A, F0DU10A352B1A
 Servicing: 3G SERIES, 1035755, 1104931, 1R3U10300AA, 96BB10300BA, 96BB10300BB, 96BB10300BC, 96BB10300BD, 96BB10300BE, F2PU10346AF
 OD 68.00, Bore dia. 17.00, Dist./back 12.00, Width 31.00, Depth 14.00, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



232083 Pulley

Replacing: GP466, C5TZ10344J, C5TZ-10344-J, C5TF10A352J2
 Servicing: 1G-, 2G SERIES
 OD 81.30, Bore dia. 17.00, Dist./back 3.35, Width 40.70, Depth 21.45, Belt type B=12.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o



232109 Pulley

Replacing: GP589, D4HZ10344A
 Servicing: 21SI, 22SI, 25SI, 26SI, 30SI, 33SI, 34SI
 OD 85.20, Bore dia. 22.23, Bore dia. 2 7/8", Dia/over belt 85.50, Dist./back 3.40, Width 44.00, Depth 10.40, Belt type B=12.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o



232114 Pulley

Replacing: GP674, F0HZ10344C
 Servicing: 21SI, 25SI, 26SI, 30SI
 OD 82.60, Bore dia. 22.23, Bore dia. 2 7/8", Dist./back 3.30, Width 37.60, Depth 4.00, Pulley type SP, Grooves 8, Free run w/o, Blower w/o



232115 Pulley

Replacing: GP698, F3HZ10344B
 Servicing: 21SI, 22SI, 33SI, 34SI
 OD 69.00, Bore dia. 22.23, Bore dia. 2 7/8", Dist./back 3.50, Width 41.50, Depth 8.00, Pulley type SP, Grooves 8, Free run w/o, Blower w/o



232119 Pulley

Replacing: D3JL10130D1, D3JL-10130-D1
 Servicing: 1G SERIES
 OD 85.15, Bore dia. 17.00, Dia/over belt 85.00, Dist./back 3.40, Width 23.85, Depth 7.20, Belt type B=12.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o



232124 Pulley

Replacing: GP688, F1HZ10344A, F1HU10A352AB, F1HU-10A352-AB
 Servicing: 3G SERIES
 OD 75.00, Bore dia. 17.00, Dia/over belt 76.50, Dist./back 4.10, Width 39.10, Depth 21.80, Belt type B=12.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o



232131 Pulley

Replacing: GP693, F3HZ10344A, F3HU10A352AB, F3HU-10A352-AB
 Servicing: 3G SERIES
 OD 67.30, Bore dia. 17.00, Dist./back 7.65, Width 44.80, Depth 27.40, Pulley type SP, Grooves 8, Free run w/o, Blower w/o



232132 Pulley

Replacing: GP711, F5UZ10344C, F5UU10A-352CA, F5UU10A352C2A, F5UU10A352C1A, F5UU-10A352-CA
 Servicing: 3G-, 6G SERIES
 OD 62.50, Bore dia. 17.00, Dist./back 4.00, Width 39.00, Depth 22.00, Pulley type SP, Grooves 8, Free run w/o, Blower w/o



232133 Pulley

Replacing: GP707, F5UZ10344A, F5UZ-10344-A
 Servicing: 3G SERIES
 OD 62.40, Bore dia. 17.00, Dist./back 4.10, Width 35.00, Depth 18.50, Pulley type SP, Grooves 7, Free run w/o, Blower w/o



232137 Pulley

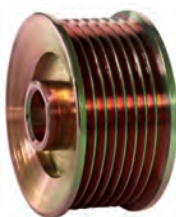
Replacing: GP720, F65Z10344AA, F65U10A352AA, F65U-10A352-AA
 Servicing: 3G SERIES
 OD 57.90, Bore dia. 17.00, Dist./back 12.60, Width 39.20, Depth 22.00, Pulley type SP, Grooves 8, Free run w/o, Blower w/o


232138 Pulley

Replacing: F81U10A352CA, F81U10A352C2A, F81U-10A352-CA

Servicing: 6G SERIES

OD 68.00, Bore dia. 17.00, Dist./back 12.50, Width 39.30, Depth 22.40, Pulley type SP, Grooves 8, Free run w/o, Blower w/o


232139 Pulley

Replacing: F81U10A352BA, F81U-10A352-BA

Servicing: 6G SERIES

OD 64.10, Bore dia. 17.00, Width 36.40, Depth 22.25, Pulley type SP, Grooves 8, Free run w/o, Blower w/o


232142# Pulley

Replacing: GP485, C7TF10A352B, C7T210344B

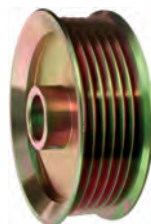
Servicing: 1G SERIES

OD 77.80, Bore dia. 2.800, Dist./back 3.45, Width 39.00, Depth 19.90, Belt type A=9.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o


234626 Pulley

Servicing: 1120211, 1124015, 1131820, 1140696, 1151212, 1211891, 1343649, 1348870, 1464779, 1464787, 1478324, 1478608, 1S7T10300BA

OD 53.50, Bore dia. 17.00, Dist./back 9.40, Width 29.30, Depth 14.30, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


235312 Pulley

Replacing: YF1U10A352AA, GP736

Servicing: 4G SERIES, 2F1U10300BA, 2F1U10300BB, 2F1Z10346BA, 4F1U10300EA, 4F1Z10346E

OD 75.00, Bore dia. 17.00, Dist./back 0.40, Width 27.85, Depth 13.30, Pulley type SP, Grooves 6, Free run w/o, Blower w/o

Freewheel Pulleys

233657 Freewheel Pulley

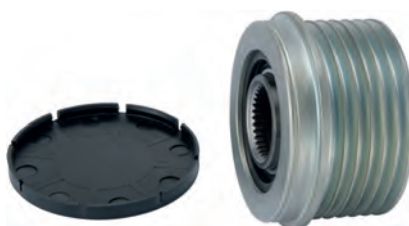
Replacing: YC1U10A352BA, YC1T10A352AC

Servicing: 2C1T10300BA, 2C1T10300BB, 4098414, 4332279, 4461712, YC1T10300BC, YC1T10300BD, YC1T10300BE, YC1T10300BG, YC1T10300BH

Thread size M16-1.50, OD 59.00, Bore dia. 17.00, Dist./back 0.50, Width 35.00, Depth 11.10, Dim./1. groove 5.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210948.

Alternative no.: 332303

Best Choice


234401 Freewheel Pulley HC-CARGO

Replacing: 1S7U10A352EA, 1S7U10A352DB

Servicing: 1120213, 1140694, 1151213, 1464782, 1478119, 1S7T10300CB, 1S7T10300CC, 1S7T10300CD, 1S7T10300CE, 1S7T10300CF

Thread size M16-1.50, OD 53.20, Bore dia. 17.00, Dist./back 3.50, Width 36.80, Dim./1. groove 6.50, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 333760

Best Choice


235157 Freewheel Pulley HC-CARGO

Replacing: YP2C10A352AA, YC1U10A352BB, YC1U10352BA, VP2C1U10A352BB, VP2C-1U10A352AA, 2C1U10A352AA

Servicing: 2C3U10300BB, 4069776, 4362258, YC1U10300BB, YC1U10300DA, YC1U10300DB, YC1U10300DE, YC1U10300EA, YC1U10300EC

Thread size M16-1.50, OD 59.10, Bore dia. 17.00, Dist./back 3.80, Width 45.00, Depth 16.90, Dim./1. groove 5.80, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o
Alternative no.: B235157


235476 Freewheel Pulley

Servicing: YC1T10300BB, YC1T10300BB

Thread size M17-1.50, OD 55.70, Bore dia. 17.00, Dist./back 2.50, Width 35.30, Depth 11.10, Dim./1. groove 7.10, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o


235494 Freewheel Pulley

Replacing: 5M5Q10344AB, 5M5Q10344AA

Thread size M17-1.50, OD 58.70, Bore dia. 17.00, Dist./back 2.20, Width 36.20, Depth 15.30, Dim./1. groove 7.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
Alternative no.: 332309



235503 Freewheel Pulley

Replacing: VP2PSU10A352BA

Servicing: 2S6T10300AA, 2S6T10300AC, 3S6TAA

Thread size M16-1.50, OD 54.10, Bore dia. 17.00, Dist./back 6.25, Width 39.40, Depth 17.00, Dim./1. groove 12.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o

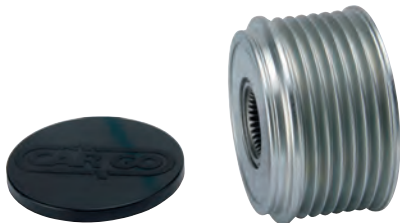


237582 Freewheel Pulley

Thread size M14-1.50, OD 60.00, Bore dia. 15.00, Dist./back 5.10, Width 40.00, Depth 12.25, Dim./1. groove 9.10, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o

Alternative no.: 333982

Best Choice



332303 Freewheel Pulley HC-CARGO

Replacing: YC1U10A352BA, YC1T10A352AC

Servicing: 4098414, 4332279, YC1T10300BC, YC1T10300BD, YC1T10300BE, YC1T10300BG, YC1T10300BH, YC1T10300BJ

Thread size M16-1.50, OD 59.10, Bore dia. 17.00, Dist./back 0.90, Width 36.40, Depth 8.90, Dim./1. groove 5.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o

Pulley tool: HC-CARGO 210948.

Alternative no.: 233657

Best Choice



332309 Freewheel Pulley HC-CARGO

Replacing: 5M5Q10344AB, 5M5Q10344AA

Thread size M17-1.50, OD 58.70, Bore dia. 17.00, Dist./back 1.90, Width 39.70, Depth 17.00, Dim./1. groove 6.90, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o

Alternative no.: 235494



332312 Freewheel Pulley

Servicing: 1256552, 1530299, 3M5T10300NB, 3M5T10300VB, 3M5T10300VC, 3M5T10300VD

Thread size M14-1.50, OD 49.10, Bore dia. 17.00, Dist./back 4.55, Width 44.60, Dim./1. groove 18.00, Rotation CR, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o

Pulley tool: HC-CARGO 210843.

Alternative no.: 237619



333071 Freewheel Pulley

Replacing: 31285489

Thread size M16-1.50 L, OD 58.70, Bore dia. 17.00, Dist./back 0.00, Width 51.00, Depth 11.00, Dim./1. groove 24.30, Rotation ACR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



333078 Freewheel Pulley

Replacing: 6G9N10D311AA

Servicing: 6G9N10300LA, 6G9N10300MA

Thread size M16-1.50 L, OD 62.00, Bore dia. 17.00, Dist./back 0.00, Width 51.10, Depth 11.00, Dim./1. groove 28.50, Rotation ACR, Belt type Toothed belt, Pulley type Triple Pulley, Grooves 18, Free run w/



333082 Freewheel Pulley w/ shaft

Replacing: 5M5Q10D310AB, 5M5Q10D310AA, 5M5Q10C382AA, 1S4Q10C382AD

Thread size M17-1.50, OD 58.70, Bore dia. 17.00, Dist./back 0.00, Width 36.20, Depth 15.30, Dim./1. groove 7.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



333427 Freewheel Pulley OAD

Replacing: AV6Q10A352AA

Servicing: 1685793, 1704769, 31285659, AV6N10300GB, AV6N10300GC

Thread size M16-1.50, OD 54.00, Bore dia. 17.00, Width 44.40, Depth 15.66, Dim./1. groove 14.50, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



333428 Freewheel Pulley OAD

Replacing: 98FF10C382BH, 98FF10C382BG, 98FF10C382BF, 98FF10C382BC

OD 58.00, Width 152.00, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



333431 Freewheel pulley OAD
 Replacing: 6G9N6A312AE
 OD 69.00, Bore dia. 18.00/20.00, Width 53.00, Depth 31.45, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



333433 Freewheel Pulley OAD
 Replacing: 9M5Q10A352AA
 Thread size M14-1.50, OD 60.27, Bore dia. 17.00, Width 40.95, Depth 12.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



333436 Freewheel Pulley OAD
 Replacing: AM5Q10A352AA
 OD 55.60, Bore dia. 17.00, Width 40.00, Depth 15.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/



333449 Freewheel pulley OAD
 Replacing: YC1T10A352AC
 Servicing: 2C1T10300BA, YC1T10300BC, YC1T10300BD, YC1T10300BE, YC1T10300BG, YC1T10300BH, YC1T10300BJ
 Thread size M16-1.50, OD 59.00, Bore dia. 17.00, Dist./back 0.00, Width 68.80, Depth 8.90, Dim./1. groove 5.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/



333450 Freewheel pulley OAD
 Replacing: YC1Y10352BB, YC1Y10352BA, YC1U1033EA
 Servicing: YC1U10300DA, YC1U10300DB
 Thread size M16-1.50, OD 59.00, Bore dia. 17.00, Dist./back 3.70, Width 78.30, Depth 14.40, Dim./1. groove 6.50, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o



333451 Freewheel pulley OAD
 Replacing: 5M5Q10D310AB, 5M5Q10D310AA, 5M5Q10C382AA, 1S4Q10C382AD, 1S4Q-10C382AC
 Servicing: 3M5T10300LB, 5MQ10344AA
 Thread size M17-1.50, ID/hole 10.00, OD/clutch 82.00, Total length 157.50, Dist. 71.00, Blower w/o, Bearing w/



333760 Freewheel Pulley
 Replacing: 1S7U10A352EA, 1S7U10A352DB
 Servicing: 1120213, 1140694, 1151213, 1464782, 1478119, 1S7T10300CA, 1S7T10300CB, 1S7T10300CC, 1S7T10300CD, 1S7T10300CE
 Thread size M16-1.50, OD 53.70, Bore dia. 17.00, Dist./back 3.50, Width 36.80, Depth 17.00, Dim./1. groove 6.50, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Alternative no.: 234401

Pulley Parts

Spacers

Pkg. 10



133945

Spacer for Pulley
 Replacing: C5AZ10344B
 Servicing: 10DN, 10SI, 15SI, CS121, 130, 1100711

ID 17.00, OD 22.20, Height 5.00

Pkg. 10



133948

Spacer for Pulley
 Replacing: D20Z10A344B, D20Z10A344A, D20Z10344A

Servicing: 10DN, 10SI, 12SI, 15SI, 17SI
 ID 17.00, OD 22.20, Height 10.00

Pkg. 10



235022

Spacer for Pulley
 Servicing: 1021397, 1024864, 1031134, 1032652, 1057793, 1090424, 1104987, 6729337, 7066376, 7308195, 93BB10300FA, 93BB10300FB

ID 16.95, OD 24.30, Height 4.30

Sundry Parts

Insulators

Pkg. 5



136221

Insulator
 Replacing: F1DZ10329A
 Servicing: 3G SERIES, 1035755, 1104931, 2C3U10300BB, 4069776, 96BB10300BA, 96BB10300BB, 96BB10300BC, 96BB10300BD, 96BB10300BE

ID 12.70, OD 20.25, Height 17.30

Pkg. 5



230070 Insulator

Servicing: 6G SERIES

Pkg. 10



234716 Insulator

Servicing: 1120211, 1120213, 1124015, 1131820, 1140694, 1140696, 1151212, 1151213, 1211891, 1229421, 1429688, 1429689, 1464779
ID 5.30, OD 6.80, Height 12.30

Pkg. 10



234725 Insulator

Servicing: 1S7TBC, 2T1U10300AM, 2T1U10300CG, 2T1UCF, 5128966, 5128967, YC1U10300EC
ID 7.38, OD 14.34, Height 11.09

Pkg. 10



234726 Insulator

Servicing: 1343649, 1348870, 1464787, 1478324, 1S7TBC, 2T1U10300AM, 2T1U10300CG, 2T1UCF, 5128966, 5128967, 5S6Y10300AB
ID 3.44, OD 7.57, Height 3.23

Pkg. 10



234883 Insulator

Servicing: 1120211, 1120213, 1124015, 1131820, 1140135, 1140694, 1140696, 1151212, 1151213, 1211891, 1303447, 1464756, 1464779
ID 7.30, OD 14.00, Height 4.10

Terminals



136217 Battery Terminal

Replacing: F81U10329AA
Servicing: 3G-, 6G SERIES, 1021397, 1024864, 1031134, 1032652, 1057793, 1090424, 1104987, 6729337, 7066376, 7308195, 93BB10300FA
Thread size M6, Total length 60.80, Thread length 10.95



230067 Battery Terminal

Servicing: 6G SERIES
Thread size M6, Total length 62.00, Thread length 11.00



230068 Battery Terminal

Replacing: F8RU10329BA
Servicing: 6G SERIES
Thread size M6, Total length 63.65, Thread length 10.95



232174 Battery Terminal

Servicing: 3G-, 6G SERIES, 94BB10300AE, 94BB10300AF, 94BB10300AH, 97BB10300AC, F4PU10300AA, F4PU10346AA, F5RZ10346A, F6RZ10346AA
Thread size M6, Total length 61.40, Thread length 11.15

Pkg. 5



234513 Terminal Switch

Servicing: 1120211, 1120213, 1124015, 1131820, 1140694, 1140696, 1151212, 1151213, 1211891, 1343649, 1348870, 1464779, 1464782

Pkg. 10



236659 Terminal Block

Servicing: 1145715, 1229421, 1429688, 1429689, 1464755, 1464784, 1464785, 1465173, 1477971, 1477972, 1478187, 1479818, 2S6T10300FA
ID/mount. hole 6.43, Length 37.80

Terminal Plugs



136222 Regulator Repair Harness

Servicing: 3G SERIES



333130 Repair Harness Ford 6G Alternator

Cable length 200.00, Colour Black, No./poles 3



333718 Repair Harness Ford 6G Alternator

Cable length 400.00, No./poles 3

Thru Bolts

Pkg. 10


230421 Through Bolt

Replacing: 378466S100, 378466-S100
 Servicing: 1100711
 Thread size 10-24 UNC, Total length 2 1/4",
 Length/rear collar 2 1/8",
 Thread length 1 1/8"

Pkg. 10


232643 Through Bolt

Replacing: N805910S101, N805910-S101
 Servicing: F07F10300AA, F07U10300AA,
 F07U10300AB, F07U10300AC, F17U10300AA,
 F1PU10300CA, F1TZ10346C, F2TU10300AF,
 F37U10300AA
 Thread size M6, Total length 76.60,
 Length/rear collar 70.50, Thread length 23.15

Pkg. 10


234511 Through Bolt

Servicing: 1120211, 1120213, 1124015,
 1131820, 1140694, 1140696, 1151212,
 1151213, 1211891, 1229421, 1343649,
 1348870, 1429688
 Thread size M6, Thread size/rear M5,
 Total length 114.00

Screws

Pkg. 100


192591 Socket Head Screw

Replacing: N805481S36
 Servicing: AC203
 Thread M6, Length 16.00, Quality 12.9,
 DIN norm 912, ISO norm 4762

Pkg. 10


234614 Screw

Servicing: 1343649, 1348870, 1464787,
 1478324, 1S7TBC, 2T1U10300AM,
 2T1U10300CG, 2T1UCF, 3S6TAA, 5128966,
 5128967, 5S6Y10300AB
 Thread M5, Total length 28.80,
 Thread length 15.60

Nuts

Pkg. 10


234478 Nut B+

Servicing: 96BB10300BA, 96BB10300BB,
 96BB10300BC, 96BB10300BD, 96BB10300BE,
 F5RU10300BB, F5RU10300BC, F6RU10300AA
 Thread M6
 El-plated.

Various

Pkg. 10


136218 Regulator Terminal Cap

Replacing: F1DZ10563A
 Servicing: 3G SERIES
 ID 3.30, OD 12.85, Height 4.80

Pkg. 5


136219 Terminal Cap

Servicing: 3G-, 6G SERIES, 7066376,
 93BB10300FA, 93BB10300FB
 OD 28.30, Height 5.50

Pkg. 5


230071 Tolerance Ring

Servicing: 6G SERIES, YC1U10300BB,
 YC1U10300DE
 ID 27.00, OD 36.70, Height 15.25

Pkg. 5


230072 Bearing Cover

Servicing: 2C3U10300BB, 4069776,
 YC1U10300BB, YC1U10300DA, YC1U10300DB,
 YC1U10300DE

Pkg. 10


234512 Cap for Brush Holder

Servicing: 1120211, 1120213, 1124015,
 1131820, 1140135, 1140694, 1140696,
 1145715, 1151212, 1151213, 1211891,
 1229421, 1303447
 ID 19.00, OD 26.00x40.90, Height 10.30

Rotors

14 V



135141 Rotor

Replacing: L150-81006, L150-51004, L150-31006

Servicing: LR150-139P, LR150-401, LR150-401C, LR150-402, LR150-402C, LR150-410, LR150-410B, LR150-410C, LR150-410CA, LR150-419

14 Volt, 50 Amp, Thread size M16-1.50, OD 94.40, Shaft dia. 17.00, Total length 186.00, Rotation CR, Splines 16
Shaft: HC-CARGO 134074.



135503 Rotor

Replacing: L170G-51001, L170G-41001, L170G-1100, L170-81002, L170-61002

Servicing: LR170-402C, LR170-402E, LR170-402F, LR170-404B, LR170-404C, LR170-417B, LR170-417C, LR170-417E, LR170-417F, LR170-420

14 Volt, 70 Amp, Thread size M17-1.50, OD 103.00, Shaft dia. 17.00, Total length 191.00, Rotation CR, Splines 8
Shaft: HC-CARGO 139291.



135505 Rotor

Replacing: L150A-4100, L150-81008

Servicing: LR150-425B, LR150-428E, LR150-428T, LR150-443T

14 Volt, 50 Amp, Thread size M16-1.50, OD 94.40, Shaft dia. 17.00, Total length 211.00, Rotation CR, Splines 16
Shaft: HC-CARGO 135332.



137460# Rotor

Replacing: L155-81001, L155-41001, L155-31002

Servicing: LR155-16P, LR155-407C, LR155-407CA, LR155-408, LR155-409, LR155-410, LR155-410A, LR155-410B, LR155-410BA, LR155-414

14 Volt, 55 Amp, Thread size M16-1.50, OD 94.40, Shaft dia. 17.00, Total length 186.00, Rotation CR, Splines 16
Shaft: HC-CARGO 134074.

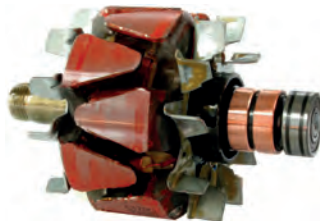


138715 Rotor

Replacing: L1110G-2100

Servicing: LR1100-703, LR1100-703B, LR1100-704, LR1100-704B, LR1100-704E, LR1100-705, LR1100-705B, LR1100-705C, LR1100-705E

14 Volt, 100/110 Amp, Thread size M17-1.25, OD 107.50, Shaft dia. 17.00, Total length 143.00, Rotation CR
Shaft: HC-CARGO 137779.



138725 Rotor

Replacing: L170G-71001, L170-51002, L160G-61002

Servicing: LR160-723, LR160-723B, LR160-724, LR160-727, LR160-727B, LR160-728, LR160-728B, LR160-728C, LR160-728E, LR160-728F

14 Volt, 70 Amp, Thread size M16-1.50, OD 92.50, Shaft dia. 17.00, Total length 143.00, Rotation CR
Shaft: HC-CARGO 137779.



139790 Rotor

Replacing: L160G-91002, L160G-21002

Servicing: LR160-446, LR160-446B, LR160-446C, LR160-446E, LR160-451D, LR160-452D

14 Volt, 60 Amp, Thread size M16-1.50, OD 94.00, Shaft dia. 17.00, Total length 205.00, Rotation CR, Splines 8



230055 Rotor

Replacing: L170G-41002

Servicing: LR170-505, LR170-505A, LR170-505B, LR170-505C, LR170-505D, LR170-505E, LR170-506, LR170-506B, LR170-511, LR170-511A

14 Volt, 70 Amp, Thread size M16-1.50, OD 98.00, Shaft dia. 17.00, Total length 196.00, Splines 6



230063# Rotor

Replacing: L135-71001, L135-61001

Servicing: LR135-104, LR135-105, LR135-115, LR135-116, LR135-118, LR135-121, LR135-124, LR135-125, LR135-126, LR135-127, LR135-128

14 Volt, 35 Amp, Thread size M16-1.50, OD 83.00, Shaft dia. 15.00, Total length 137.00



230468# Rotor

Replacing: L180G-5100

Servicing: LR180-501, LR180-501B, LR180-501C, LR180-502, LR180-503C, LR180-748

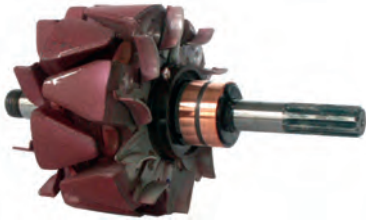
14 Volt, 80 Amp, Thread size M16-1.50, OD 103.30, Shaft dia. 17.00, Total length 220.15, Rotation CR, Splines 8


230892# Rotor

Replacing: L170-8100, L170-51001, L170-31001, L170-11001

Servicing: LR170-714, LR170-715, LR170-715B, LR170-716, LR170-716B, LR170-717, LR170-719, LR170-719B, LR180-711B, LR180-711E

14 Volt, 70 Amp, Thread size M16-1.50, OD 94.50, Shaft dia. 17.00, Total length 143.50, Rotation CR


233768 Rotor

Servicing: LR1100-502, LR1100-502A, LR1100-502B, LR1100-502C, LR1100-502D, LR1100-502E, LR1100-502F, LR1100-502G, LR1100-502H

14 Volt, 100 Amp, Thread size M16-1.50, OD 107.55, Shaft dia. 17.00, Total length 202.00, Rotation CR, Splines 8


235368 Rotor

Replacing: L190G-5100, L190-724, L185G-11001, L185G-1100, L180G-11001, L180-11001

Servicing: LR170-752, LR170-752B, LR170-752C, LR170-758, LR170-759, LR180-725, LR180-725C, LR180-725E, LR180-730, LR180-731B

14 Volt, 80 Amp, Thread size M16-1.50, OD 97.10, Shaft dia. 17.00, Total length 143.00, Rotation CR
Shaft: HC-CARGO 137779.

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332437 Rotor

Servicing: LR1130-702, LR1130-702B, LR1130-702C

14 Volt, 135 Amp, Thread size M16-1.50, OD 107.50, Shaft dia. 17.00, Total length 143.00

28 V

132435 Rotor

Replacing: L235-21001

Servicing: LR235-401, LR235-402, LR235-404C, LR235-405, LR235-406, LR240-401, LR240-402

28 Volt, 40 Amp, Thread size M16-1.50, OD 103.00, Shaft dia. 17.00, Total length 191.00, Splines 16
Shaft: HC-CARGO 134438.

Rotor Parts
Shafts

134074 Rotor Shaft

Servicing: L140-31001, L140-61001, L150-61001, L225-9100, LR150-401C, LR150-402C, LR150-430C, LR150-434, LR150-434B, LR150-435

Thread size M16-1.50, OD/shaft 17.00, Total length 186.00, No./splines 16


134438 Rotor Shaft

Servicing: L160G-51001, LR160-412, LR160-412B, LR160-440, LR160-441, LR160-96, LR235-402

Thread size M16-1.50, OD/shaft 17.00, Total length 191.00, No./splines 16


135332 Rotor Shaft

Servicing: L150A-4100, LR150-428E, LR150-428T, LR150-443T

Thread size M16-1.50, OD/shaft 17.00, Total length 211.00, No./splines 16


230493# Rotor Shaft

Servicing: L160-31009

Thread size M17-1.50, OD/shaft 17.00, Total length 215.50, No./splines 16

Slip Rings

Pkg. 5


133410 Slip Ring

Servicing: LR135-124, LR140-119, LR140-119C, LR140-128, LR140-130B, LR140-130P, LR140-136, LR140-402, LR140-410, LR140-410B
ID 17.00, OD 34.90, Total length 28.00

Pkg. 5


135054 Slip Ring

Servicing: LR165-708B, LR165-708C, LR170-715, LR170-715B, LR170-716B, LR170-717, LR170-738, LR170-738B

ID 14.00, OD 27.50, Total length 29.50

Pkg. 5


137315 Slip Ring

Servicing: LR1100-501, LR1100-501B, LR1100-502, LR1100-502A, LR1100-502B, LR1100-502C, LR1100-502D, LR1100-502E, LR1100-502F

ID 17.00, OD 32.40, Total length 29.40



137571 Slip Ring

Servicing: LR1100-703, LR1100-724, LR1100-724B, LR1100-724C, LR1100-725, LR1100-725B, LR1100-725C, LR1110-705, LR1110-705B
 ID 14.00, OD 27.20, Total length 32.30

Pkg. 5



138439 Slip Ring

Servicing: LR160-709
 ID 14.00, OD 24.50,
 Total length 29.70/32.80

Pkg. 5



138440 Slip Ring

Servicing: LR150-151, LR150-151B, LR150-199, LR150-200, LR150-202, LR150-204, LR150-206, LR150-211, LR150-211B, LR150-212
 ID 17.00, OD 32.50, Total length 27.50

Pkg. 5



233235 Slip Ring

Servicing: LR1100-709, LR180-751
 ID 13.90, OD 26.60, Total length 27.50

Nuts

Pkg. 200



191299 Hex Nut

Replacing: L150-5810
 Servicing: LR1100-702, LR1110-701, LR1110-701B, LR1110-703B, LR1110-704, LR1125-701, LR140-410, LR140-410B, LR140-410F, LR140-410G
 Thread M16-1.50, DIN norm 934

Pkg. 100



191657 Hex Nut

Replacing: L150-1810
 Servicing: 4G SERIES, LR1100-501, LR1100-501B, LR1100-502, LR1100-502A, LR1100-502B, LR1100-502C, LR1100-502D, LR1100-502E
 Thread M16-1.50, DIN norm 439B, ISO norm 4035

Nut Sets

Pkg. 5



133612 Shaft Nut Kit

Replacing: L160-28111
 Servicing: LR140-701, LR140-703, LR140-704, LR140-705, LR140-713, LR140-714, LR145-701, LR145-701E, LR145-701GA, LR145-702
 Thread M15-1.50, OD 21.85, Lock nut No

Stators

14 V



132436 Stator

Replacing: L135-6200, L135-42001, L120-42001
 Servicing: LR120-23, LR135-102, LR135-104, LR135-105, LR135-106, LR135-115, LR135-116, LR135-118, LR135-121, LR135-124, LR135-125
 14 Volt, 20/50 Amp, ID 84.00, OD 110.00, OD 2 111.35, Height 18.30, Terminals 3



132438 Stator

Replacing: L160-52004, L150G-1200, L150-82002, L150-2204, L150-22004, L140-42002
 Servicing: LR140-130P, LR140-402, LR140-406, LR140-408, LR140-410, LR140-410B, LR140-410BA, LR140-410F, LR140-410G, LR140-411
 14 Volt, 50 Amp, ID 95.00, OD 129.30, OD 2 124.00, Height 18.10, Terminals 3



132439 Stator

Replacing: L155-32001, L150-62002, L150-52001
 Servicing: LR140-415, LR140-415B, LR150-151, LR150-151B, LR155-16P, LR155-407B, LR155-407C, LR155-407CA, LR155-407F, LR155-407G
 14 Volt, 55 Amp, ID 95.00, OD 127.65, OD 2 124.10, Height 18.10, Terminals 3


132441 Stator

Replacing: L160-72003, L160-62001, L160-52001, L160-32001, L160-22007

Servicing: LR160-105, LR160-107, LR160-107B, LR160-108, LR160-108B, LR160-109, LR160-109C, LR160-130, LR160-131, LR160-134

14 Volt, 60 Amp, ID 104.00, OD 139.10, OD 2 135.00, Height 22.35, Terminals 3


132442 Stator

Replacing: L170-4200, L160G-4200, L160-72002, L160-52002, L150-22005, L150-22001

Servicing: LR140-119, LR140-119C, LR140-130B, LR150-101B, LR150-125, LR150-125B, LR150-132, LR150-132B, LR150-133, LR150-133B

14 Volt, 60 Amp, ID 94.80, OD 127.70, OD 2 124.00, Height 22.00, Terminals 3


133917 Stator

Replacing: L165-7200, L165-4200, L165-2200

Servicing: LR165-704, LR165-704B, LR165-707, LR165-707B

14 Volt, 65 Amp, ID 91.30, OD 120.30, OD 2 117.10, Height 22.80, Terminals 4


134515 Stator

Replacing: L180-1200, L170-12001

Servicing: LR160-107, LR160-417, LR170-02, LR170-02B, LR170-401, LR170-402, LR170-402B, LR170-402C, LR170-402E, LR170-402F

14 Volt, 70 Amp, ID 103.90, OD 139.25, OD 2 135.12, Height 23.00, Terminals 3


134817 Stator

Replacing: L170-22001

Servicing: L170-22001, LR170-714, LR170-715, LR170-715B, LR170-716, LR170-716B, LR170-717, LR170-719, LR170-719B

14 Volt, 70 Amp, ID 94.50, OD 127.90, OD 2 124.00, Height 22.89, Terminals 3


134969 Stator

Replacing: L170-72001

Servicing: LR170-411, LR170-411A, LR170-411B, LR170-411C, LR170-411D, LR170-411E, LR170-411F, LR170-411P, LR170-415, LR170-415B

14 Volt, 70 Amp, ID 95.00, OD 128.00, OD 2 124.00, Height 18.20, Terminals 3


135269 Stator

Replacing: L190G-2200, L170-82001

Servicing: LR1100-722, LR170-732, LR170-732B, LR170-732C, LR180-744, LR190-715, LR190-715B, LR190-715C, LR190-716, LR190-717

14 Volt, 70/90 Amp, ID 98.20, OD 128.65, OD 2 126.00, Height 23.20, Terminals 4


136185 Stator

Replacing: L155-42001

Servicing: LR155-20, LR155-20B, LR155-29, LR155-30B, LR155-30C

14 Volt, 55 Amp, ID 93.40, OD 128.10, OD 2 124.10, Height 18.50, Terminals 3


136262 Stator

Replacing: L170-22002

Servicing: L170-22002, LR170-420, LR170-420B

14 Volt, 70 Amp, ID 104.00, OD 139.13, OD 2 135.00, Height 22.23, Terminals 3


136683 Stator

Replacing: L170-42002

Servicing: LR165-708C, LR165-709, LR170-738, LR170-738B, LR170-738C, LR170-741, LR170-742, LR170-757B

14 Volt, 70 Amp, ID 92.56, OD 120.78, OD 2 117.50, Height 23.00, Terminals 4


137421 Stator

Replacing: L180-9200

Servicing: LR180-725, LR180-725C, LR180-730, LR180-731B, LR180-731C, LR180-733, LR180-734B, LR180-735, LR180-736B, LR180-737B

14 Volt, 80 Amp, ID 97.16, OD 128.64, OD 2 126.00, Height 22.93, Terminals 3


138147 Stator

Replacing: L190-2200

Servicing: LR190-704, LR190-704B, LR190-706, LR190-707, LR190-707B, LR190-709, LR190-709B, LR190-711

14 Volt, 90 Amp, ID 104.00, OD 140.00, OD 2 135.00, Height 22.65, Terminals 4



138153 Stator

Replacing: L135N-2200
 Servicing: L135N-2200, LT115-52, LT120-05, LT120-21, LT125-06, LT130-72, LT130-81, LT135-13, LT135-13B, LT135-19, LT135-20
 14 Volt, 35 Amp, ID 83.65, OD 114.00, OD 2 110.00, Height 19.30, Terminals 4



138188 Stator

Replacing: L170G-9200, L170G-6200
 Servicing: LR170-505, LR170-505A, LR170-505B, LR170-505C, LR170-505D, LR170-505E, LR170-506, LR170-506B, LR170-510B, LR170-511
 14 Volt, 70 Amp, ID 98.66, OD 128.58, OD 2 125.66, Height 22.70, Terminals 3



138481 Stator

Replacing: L165-8200, L160G-1200, 2165-8200
 Servicing: LR160-723, LR160-723B, LR160-724, LR165-708, LR165-708B, LR165-708C
 14 Volt, 65 Amp, ID 93.00, OD 121.00, OD 2 117.00, Height 22.50, Terminals 3



138716 Stator

Replacing: L1110G-2200
 Servicing: LR1110-705, LR1110-705B, LR1110-706B, LR1110-706C, LR1110-706E, LR1110-706F, LR1110-707C, LR1110-707F, LR1110-707G
 14 Volt, 110 Amp, ID 108.00, OD 139.00, OD 2 136.50, Height 22.70, Terminals 4



138726 Stator

Replacing: L170G-42001, L170G-4200, L170G-12001
 Servicing: LR165-709B, LR165-712, LR170-738E, LR170-743, LR170-746, LR170-746B, LR170-746C, LR170-746E, LR170-746F, LR170-746G
 14 Volt, 70 Amp, ID 92.60, OD 121.30, OD 2 117.40, Height 22.11, Terminals 4



138738 Stator

Replacing: L190G-3200, L170G-1200
 Servicing: LR170-501C, LR170-502B, LR170-502C, LR170-503, LR170-504, LR170-504B, LR180-504, LR180-506B, LR180-507, LR180-507B
 14 Volt, 70/90 Amp, ID 107.40, OD 139.65, OD 2 136.45, Height 22.20, Terminals 3



230130 Stator

Replacing: L1100G-1200
 Servicing: LR1100-501, LR1100-501B, LR1100-702, LR195-701
 14 Volt, 100 Amp, ID 107.50, OD 139.90, OD 2 136.45, Height 22.70, Terminals 4



230481 Stator

Replacing: L165G-2200
 Servicing: LR160-727, LR160-727B, LR160-728, LR160-728B, LR160-728C, LR160-728E, LR160-728F, LR165-708E, LR165-711, LR165-711B
 14 Volt, 65 Amp, ID 92.70, OD 121.15, OD 2 117.44, Height 22.59, Terminals 3



230864 Stator

Replacing: L190G-5200
 Servicing: LR1100-709, LR1100-714, LR1100-715, LR1100-720B, LR1100-720C, LR185-701, LR185-701B, LR185-701C, LR185-701E, LR185-701H
 14 Volt, 90 Amp, ID 98.22, OD 128.43, OD 2 125.94, Height 23.17, Terminals 4



231618 Stator

Replacing: L180G-3200
 Servicing: LR180-725E, LR180-733B, LR180-734C, LR180-735B, LR180-737C, LR180-738B, LR180-741, LR180-741B, LR180-741C, LR180-741H
 14 Volt, 80 Amp, ID 98.50, OD 128.75, OD 2 126.00, Height 22.00, Terminals 3



233607 Stator

Replacing: L1100G-5200, L1100G-3200
 Servicing: LR1100-703, LR1100-703B, LR1100-704, LR1100-704B, LR1100-704E, LR1100-705, LR1100-705B, LR1100-705C, LR1100-705E
 14 Volt, 90 Amp, ID 107.86, OD 139.36, OD 2 136.50, Height 22.43, Terminals 3



234729 Stator

Servicing: LR1100-502, LR1100-502A, LR1100-502B, LR1100-502C, LR1100-502D, LR1100-502E, LR1100-502F, LR1100-502G, LR1100-502H
 14 Volt, 100 Amp, ID 107.74, OD 139.70, OD 2 136.47, Height 22.63, Terminals 4

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332438* Stator

Servicing: LR1130-702, LR1130-702B, LR1130-702C
14 Volt, 135 Amp, ID 108.00, OD 139.00, OD 2 136.50, Height 22.20, Terminals 3

28 V



132443 Stator

Replacing: L225-82001
Servicing: LR225-403, LR225-407, LR225-408B, LR225-408C, LR225-408E, LR225-409B, LR225-409E, LR225-410, LR225-412C, LR225-412S
28 Volt, 25 Amp, ID 94.89, OD 127.80, OD 2 124.00, Height 22.17, Terminals 3



132444 Stator

Replacing: L235-22001, L235-12001
Servicing: 23099-Z5562, LR235-401, LR235-402, LR235-403E, LR235-403S, LR235-403T, LR235-404C, LR235-404S, LR235-404T, LR235-405
28 Volt, 35 Amp, ID 104.00, OD 138.90, OD 2 135.60, Height 22.10, Terminals 3

Brackets

D.E. Brackets



136138# D.E. Bracket

Replacing: L150G-8400, L150-34001
Servicing: LR140-119, LR140-119C, LR140-130B, LR140-130P, LR140-402, LR140-406, LR140-408, LR140-410, LR140-410B, LR140-410BA
Bearing: HC-CARGO 142270.



137122 D.E. Bracket

Replacing: L160-44003, L160-14009
Servicing: LR160-105, LR160-107, LR160-107B, LR160-108, LR160-108B, LR160-109, LR160-109C, LR160-116, LR160-130, LR160-131
Bearing: HC-CARGO 142270.



138721 D.E. Bracket

Replacing: L1125G-2400
Servicing: LR1100-703, LR1100-703B, LR1100-705B, LR1100-711B, LR1100-725, LR1100-725B, LR1100-725C, LR1110-705, LR1110-705B
Bearing: HC-CARGO 142270.



139794 D.E. Bracket

Replacing: L170G-74001
Servicing: LR170-505, LR170-505A, LR170-505B, LR170-505C, LR170-505D, LR170-505E, LR170-506, LR170-506B, LR170-510B, LR170-511
Bearing: HC-CARGO 142270.



139795 D.E. Bracket

Replacing: L135-9400, L135-24001, L120-2401, L120-14003
Servicing: LR120-15B, LR120-15C, LR120-16B, LR120-23, LR125-34, LR135-102, LR135-104, LR135-105, LR135-106, LR135-115, LR135-116
Bearing: HC-CARGO 142272.



231440 D.E. Bracket

Replacing: L160G-14001
Servicing: LR160-728, LR160-728B, LR160-728C, LR160-728E, LR160-728F, LR160-732, LR160-732B, LR160-732C, LR160-747, LR160-747B
Bearing: HC-CARGO 142270.



233323 D.E. Bracket

Servicing: LR1100-502, LR1100-502A, LR1100-502B, LR1100-502C, LR1100-502D, LR1100-502E, LR1100-502F, LR1100-502G, LR1100-502H
Bearing: HC-CARGO 142270.



234436# D.E. Bracket

Replacing: L180G-8400
Servicing: LR180-735, LR180-735B
Bearing: HC-CARGO 142270.



234747 D.E. Bracket

Replacing: L180G-84001
Servicing: LR180-757, LR180-762, LR180-762B, LR180-768, LR180-769B, LR190-745, LR190-752, LR190-752B, LR190-752C, LR190-753
Bearing: HC-CARGO 142270.

S.R.E. Brackets



137125# S.R.E. Bracket

Replacing: L150A-33011, L150-33018A, L150-33018

Servicing: LR140-427, LR150-421, LR150-421C, LR150-431, LR150-432, LR150-434, LR150-434B, LR150-438, LR150-438B, LR150-439

ID/bearing hole 35.00, OD 130.00



139275 S.R.E. Bracket

Replacing: L160G-8301, L150-73005A

Servicing: LR150-446, LR150-446B, LR150-46C, LR160-418B, LR160-419, LR160-443, LR160-444, LR160-444B, LR160-446, LR160-446B

ID/bearing hole 35.00, OD 129.40



139793# S.R.E. Bracket

Replacing: L160G-3301

Servicing: LR160-426S, LR160-427S, LR160-436S, LR160-437S, LR170-407S, LR170-408S, LR170-412S

ID/bearing hole 35.00, OD 140.00



230064# S.R.E. Bracket

Replacing: L150A-6301, L150A-23011

Servicing: LR140-419T, LR140-421, LR140-421T, LR140-422E, LR140-422T, LR150-428E, LR150-428T, LR150-430C, LR150-430T, LR150-435

ID/bearing hole 35.00, OD 129.00



230211 S.R.E. Bracket

Replacing: L170G-33005

Servicing: LR170-505, LR170-505A, LR170-505B, LR170-505C, LR170-505D, LR170-505E, LR170-511, LR170-511A, LR170-511B

ID/bearing hole 32.00, OD 134.25



230483# S.R.E. Bracket

Replacing: L160A-93017, L160-93017

Servicing: LR160-120, LR160-121, LR160-124, LR225-85

ID/bearing hole 32.00, OD 127.40



230876 S.R.E. Bracket

Replacing: L180-53011, L170G-93004, L170G-3301, L170G-33001

Servicing: LR170-420, LR170-420B, LR170-427, LR170-427B, LR170-427BA, LR170-427C

ID/bearing hole 31.00, OD 140.55



233129 S.R.E. Bracket

Servicing: LR1100-502, LR1100-502A, LR1100-502B, LR1100-502C, LR1100-502D, LR1100-502E, LR1100-502F, LR1100-502G, LR1100-502H

ID/bearing hole 30.00, OD 146.00



234749# S.R.E. Bracket

Replacing: L180G-2301

Servicing: LR180-730, LR180-735, LR180-735B

ID/bearing hole 10.50, OD 126.00



235334 S.R.E. Bracket

Servicing: LR180-762, LR180-762B, LR180-768, LR180-769B, LR190-752, LR190-752B, LR190-752C, LR190-752H

ID/bearing hole 27.00, OD 135.00

Bracket Parts

Mounting Bushings

Pkg. 10

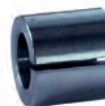


134276 Mounting Bushing

Servicing: LR165-709, LR170-764

ID 10.50, OD 17.00/22.00, OD/collar 22.00, Length 15.00, Height/collar 3.20

Pkg. 10



134277 Mounting Bushing

Servicing: LR190-747

ID 10.00, OD 16.50, Length 15.30

Pkg. 10


134278 Mounting Bushing

 Servicing: LR150-151, LR150-151B
 ID 8.60, OD 15.30, Length 15.30

Pkg. 10


139621# Mounting Bushing

 Servicing: S114-473
 ID M12, OD 16.15, OD/collar 23.00,
 Length 20.90, Height/collar 2.50

Pkg. 5


232669 Mounting Bushing

 Servicing: 3G SERIES, LR150-441C, LR150-441E, LR150-449B, LR150-449C, LR150-449E, LR150-453, LR160-451D, LR160-452D, LR170-411
 ID 10.50, OD 15.50/22.50, Length 18.20, Height/collar 2.50

Pkg. 10


234825 Mounting Bushing

 Servicing: LR1100-502, LR1100-502A, LR1100-502B, LR1100-502C, LR1100-502D, LR1100-502E, LR1100-502F, LR1100-502G, LR1100-502H
 ID 10.50, OD 15.50, OD/collar 22.50, Length 18.30, Height/collar 2.35

Bearing Retainer Plates

Pkg. 5


232734 Bearing Retainer Plate

 Replacing: L150-14042
 Servicing: 10DN, 10SI, 12SI, 15SI, 17SI, LR135-105, LR135-115, LR135-116, LR135-118, LR135-124, LR135-126, LR135-127, LR135-128
 ID 32.60, OD 56.80, Thickness 1.35, No./mount. holes 3, Gasket w/o

Pkg. 10


234836 Bearing Retainer Plate

 Servicing: LR1100-502, LR1100-502A, LR1100-502B, LR1100-502C, LR1100-502D, LR1100-502E, LR1100-502F, LR1100-502G, LR1100-502H
 ID 25.85, OD 55.90, Thickness 5.90, No./mount. holes 3

Covers

135124 S.R.E. Cover

 Replacing: L125-6338
 Servicing: LT130-72, LT130-81, LT130-89, LT135-13, LT135-13B, LT135-19, LT135-20, LT135-22, LT135-24, LT135-24B, LT135-30
 ID 79.50, OD 82.00, Height 13.00

Pkg. 10


233329 Cover

 Replacing: GD318446-1
 Servicing: LR1100-703, LR1100-703B, LR1100-707E, LR1100-724, LR1100-724B, LR1100-724C, LR1100-725, LR1100-725B, LR1100-725C
 OD 30.85

Regulators

132432 Regulator

 Replacing: L150-73154
 Servicing: LR140-406, LR140-410, LR140-410B, LR140-410BA, LR140-410F, LR140-410G, LR140-411, LR140-411B, LR140-411BA, LR140-411F
 14 Volt, 14.5 Volt setting,
 Regulator type Electronic
 Repair circuit: HC-CARGO 131287. Brush box: HC-CARGO 132426.

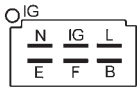
14 V

130620 Regulator

 Replacing: TL1Z-71, TL1Z-61D, TL1Z-61, TL1Z-57D, TL1Z-57A, TL1Z-57, TL1Z-41, TL1Z-37, TL1Z-31, TL1Z-30
 14 Volt, 14.3 Volt setting,
 Dist. mount. holes 115.35,
 Regulator type Electronic
 Mechanic: HC-CARGO 133387.

130832 Regulator

 Replacing: L160-43151, L150-63151, L150-43151
 Servicing: LR150-100, LR150-101B, LR150-125, LR150-125B, LR150-132, LR150-132B, LR150-197, LR150-197B, LR150-98, LR150-98B
 14 Volt, 14.7 Volt setting,
 Regulator type Electronic
 Repair circuit: HC-CARGO 130834.



131535 Regulator

Replacing: TL1Z-87
14 Volt, 14.3 Volt setting,
Dist. mount. holes 114.00,
Regulator type Mechanical



131536 Regulator

Replacing: TL1Z-48, TL1Z-46, TL1Z-08
14 Volt, 14.3 Volt setting,
Dist. mount. holes 110.00,
Regulator type Electronic
Mechanic: HC-CARGO 133455.



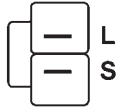
132429 Regulator

Replacing: L135-43153, L135-33152, L135-33151, L135-13152, L135-13150
Servicing: LR120-15B, LR120-15C, LR120-23, LR125-34, LR135-104, LR135-105, LR135-106, LR135-115, LR135-116, LR135-118, LR135-121
14 Volt, 14.5 Volt setting,
Dist. mount. holes 50.35,
Regulator type Electronic, Capacitor w/
Repair circuit: HC-CARGO 132434.



132991 Regulator

Replacing: L170-53151, L170-13151, L160-43154
Servicing: LR160-715, LR170-714, LR170-715, LR170-715B, LR170-716, LR170-716B, LR170-717, LR170-719, LR170-719B, LR180-711B
14 Volt, 14.5 Volt setting,
Dist. mount. holes 51.30,
Regulator type Electronic
Repair circuit: HC-CARGO 133250. Only for O.E type.



132993 Regulator

Replacing: L190-3315, L180-7315
Servicing: LR170-704, LR170-713, LR170-721, LR170-721B, LR180-704, LR180-704B, LR190-704, LR190-704B, LR190-709, LR190-709B
14 Volt, 14.5 Volt setting,
Dist. mount. holes 51.40,
Regulator type Electronic
Repair circuit: HC-CARGO 133248. Only for O.E type.



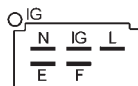
133185# Regulator

Replacing: L170-3315
Servicing: LR160-707, LR160-708, LR160-709, LR160-710
14 Volt, 14.5 Volt setting,
Dist. mount. holes 48.75,
Regulator type Electronic
Repair circuit: HC-CARGO 133248.



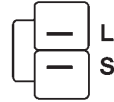
133387 Regulator

Servicing: LT120-07, LT120-11, LT125-06, LT130-75, LT135-69, LT140-106C, LT150-10, LT150-142, LT150-22, LT150-23, LT150-26B
14 Volt, 14.3 Volt setting,
Dist. mount. holes 112.40,
Regulator type Mechanical
Electronic: HC-CARGO 130620.



133455 Regulator

Replacing: TL1Z-66
14 Volt, 14.3 Volt setting,
Dist. mount. holes 116.00,
Regulator type Mechanical
Electronic: HC-CARGO 131536.



133529 Regulator

Replacing: L170-43151
Servicing: LR165-707, LR165-707B
14 Volt, 14.5 Volt setting,
Dist. mount. holes 50.00,
Regulator type Electronic
Repair circuit: HC-CARGO 133248. Only for O.E type.



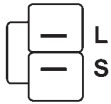
133544 Regulator

Replacing: L160G-1315, L150-33155
Servicing: LR140-427, LR140-433, LR140-433B, LR150-421, LR150-421C, LR150-431, LR150-432, LR150-434, LR150-434B, LR150-438
14 Volt, 14.5 Volt setting,
Dist. mount. holes 49.20,
Regulator type Electronic
Repair circuit: HC-CARGO 131287.



135021 Regulator

Replacing: L180G-7340, L180G-6340, L180G-2340, L165G-2315
Servicing: LR165-708, LR165-708C, LR165-708E, LR165-709, LR165-709B, LR170-738C, LR170-738E, LR180-731B, LR180-731C, LR180-735
14 Volt, 14.5 Volt setting,
Dist. mount. holes 53.90,
Regulator type Electronic


135022 Regulator

Replacing: L180G-9340, L180G-5340
 Servicing: LR160-724, LR170-739B, LR170-740, LR170-740B, LR170-741, LR180-725C, LR180-725E, LR180-733, LR180-733B, LR180-734B
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 49.45,
 Regulator type Electronic


135024 Regulator

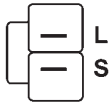
Replacing: L170-23152
 Servicing: LR170-732, LR170-732B, LR170-732C
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 52.75,
 Regulator type Electronic
 Repair circuit: HC-CARGO 135025.


135027 Regulator

Replacing: L170-33152
 Servicing: LR165-708, LR165-708B, LR170-738, LR170-738B, LR180-730
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 52.60,
 Regulator type Electronic


137014 Regulator

Replacing: TR1Z-210B, TR1Z-210A
 Servicing: LR155-502B, LR155-502C, LR155-502E, LR155-503, LR155-503E, LR155-504
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 53.65,
 Regulator type Electronic


137189 Regulator

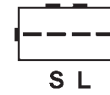
Replacing: L160-63153, L160-23153, L150-93155
 Servicing: LR140-415, LR140-415B, LR140-419T, LR140-421, LR140-421T, LR140-422E, LR140-422T, LR150-425B, LR150-428E, LR150-428S
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.25, D+ type Screw,
 Regulator type Electronic


137584 Regulator

Replacing: L180G-2315
 Servicing: LR180-501, LR180-501B, LR180-501C, LR180-502, LR180-503C
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.40,
 Regulator type Electronic


137841 Regulator

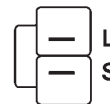
Replacing: L170G-1315
 Servicing: LR170-419, LR170-419B, LR170-420, LR170-420B, LR170-422, LR170-427, LR170-427B, LR170-427BA, LR170-427C
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 49.00,
 Regulator type Electronic


138717 Regulator

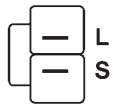
Replacing: L1125G-1340, L1110G-93401, L1110G-9340, L1110G-33402, L1110G-3340, L1100G-9340, L1100G-33402
 Servicing: LR1100-703, LR1100-703B, LR1100-705, LR1100-707G, LR1110-701B, LR1110-705, LR1110-705B, LR1110-707F, LR1110-707G
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 52.15,
 Regulator type Electronic


138727 Regulator

Replacing: L180G-23401, L170G-6315, L170G-5315
 Servicing: LR1125-704, LR1125-704B, LR160-727, LR160-727B, LR165-711, LR165-711B, LR170-743, LR170-745, LR170-745B, LR170-746
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 52.60,
 Regulator type Electronic


138740 Regulator

Replacing: TR1Z-108B, TR1Z-108
 Servicing: LR170-501C, LR170-502B, LR170-502C, LR170-503, LR170-504, LR170-504B, LR190-504C, LR190-505C, LR190-505E, LR190-505F
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 52.25,
 Regulator type Electronic



138986 Regulator

Replacing: L150-23156

Servicing: LR160-140, LR160-140B, LR160-154, LR160-168

14 Volt, 14.7 Volt setting,
Dist. mount. holes 49.65, D+ type Screw,
Regulator type Electronic



139980 Regulator

Replacing: L170G-7315

Servicing: LR170-505, LR170-505A, LR170-505B, LR170-505C, LR170-505D, LR170-505E

14 Volt, 14.5 Volt setting,
Dist. mount. holes 52.00,
Regulator type Electronic
Regulator/rectifier: HC-CARGO 138190.



230433 Regulator

Replacing: TR1Z-123

Servicing: LR1100-501, LR1100-501B

14 Volt, 14 Volt setting,
Dist. mount. holes 52.20,
Regulator type Electronic

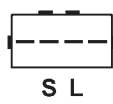


231533 Regulator

Replacing: LR1100-734C, L190G-8340, L180G-63401, 29027-68300

Servicing: 29027-68200, LR1100-705E, LR1100-710, LR1100-710B, LR1100-710C, LR1100-734, LR1110-713, LR1110-713B, LR1110-713C

14 Volt, Dist. mount. holes 51.75,
Regulator type Electronic



231534 Regulator

Replacing: L1110G-53402, L1110G-43402, L110G-8340, L1100G-8340

Servicing: LR1100-711, LR1100-711B, LR1100-725, LR1100-725B, LR1100-725C, LR1110-709B, LR1110-710B, LR1110-710C, LR1110-710E

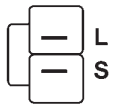
14 Volt, Dist. mount. holes 52.00,
Regulator type Electronic



232443 Regulator

Servicing: LR1100-502, LR1100-502A, LR1100-502B, LR1100-502C, LR1100-502D, LR1100-502E, LR1100-502F, LR1100-502G, LR1100-502H

14 Volt, 14.5 Volt setting,
Dist. mount. holes 52.00,
Regulator type Electronic

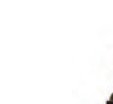


234273 Regulator

Replacing: L190G-3340, L180G-53401, L180G-33401, L180G-3340, L180G-2341, L160G-2315, L1100G-6340

Servicing: LR1100-705B, LR1100-705C, LR160-728, LR160-728B, LR160-728C, LR160-732, LR160-732B, LR160-732C, LR170-749B, LR170-749C

14 Volt, Dist. mount. holes 52.85,
Regulator type Electronic



234274 Regulator

Replacing: TR1Z-257

Servicing: LR190-501C, LR190-501E, LR190-513, LR190-513B

14 Volt, Dist. mount. holes 51.20,
Regulator type Electronic



234276 Regulator

Servicing: Honda Golden Wing, LR140-708C, LR170-708, LR170-708C

14 Volt, 14.4 Volt setting,
Dist. mount. holes 50.15,
Regulator type Electronic



234289 Regulator

Servicing: LR160-729C, LR160-730C, LR160-731, LR170-755

14 Volt, 14.6 Volt setting,
Dist. mount. holes 53.20,
Regulator type Electronic



234311 Regulator

Replacing: L185G-2340

Servicing: LR185-701, LR185-701H, LR185-702

14 Volt, 14.5 Volt setting,
Dist. mount. holes 53.85,
Regulator type Electronic
Used w/ brush box: HC-CARGO 138719.

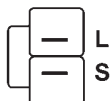


234314 Regulator

Replacing: L190G-5340, L190G-33401, L1100G-7340

Servicing: LR1100-704B, LR1100-704E, LR1100-716, LR1100-716C, LR1100-716E, LR1100-722, LR1125-706, LR1125-706B, LR180-751

14 Volt, 14.5 Volt setting,
Dist. mount. holes 51.45,
Regulator type Electronic


234612 Regulator

Replacing: L190G-7340

Servicing: LR1100-708, LR1100-708B, LR1100-724, LR1100-724B, LR1100-724C, LR1125-704C, LR160-733, LR165-714, LR170-746G

 14 Volt, 14.5 Volt setting,
Dist. mount. holes 53.40,
Regulator type Electronic

235000 Regulator

Replacing: L190G-2315

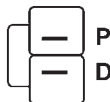
Servicing: LR170-501C, LR170-502B, LR170-502C, LR170-503, LR170-504, LR170-504B, LR190-504C, LR190-505E, LR190-505F, LR190-511

 14 Volt, 14.5 Volt setting,
Dist. mount. holes 53.30,
Regulator type Electronic

235144 Regulator

Replacing: L185G-4340

Servicing: LR180-749, LR180-749B, LR185-701B, LR185-701C, LR185-702, LR190-734B

 14 Volt, 14.5 Volt setting,
Dist. mount. holes 53.00,
Regulator type Electronic

235145 Regulator

Servicing: LR170-758, LR170-764, LR180-766

 14 Volt, 14.5 Volt setting,
Regulator type Electronic, Capacitor w/o,
Resistor w/o, Not insulated return
*Traditional test methods, will immediately
damage P-D regulators.*

235436 Regulator

Replacing: IVR-853

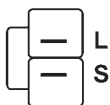
Servicing: LR1100-717

14 Volt, 14.5 Volt setting


235438 Regulator

Replacing: L185G-5340

Servicing: LR185-701E

 14 Volt, 14.3 Volt setting,
Dist. mount. holes 53.00, D+ type Spade,
Regulator type Electronic,
Not insulated return

235661 Regulator

Servicing: LR1110-712, LR190-744

 14 Volt, 14.3 Volt setting,
7 Amp, Regulator type Electronic,
Battery sensor w/,
Capacitor w/o, Resistor w/o,
Not insulated return

238691 Regulator

 Servicing: LR1100-507, LR1100-507A,
LR1100-507B, LR1100-507C, LR1100-507D,
LR1100-507E, LR1100-508, LR1100-508A,
LR1100-508B

 14 Volt, 14.3 Volt setting,
Dist. mount. holes 53.25,
Regulator type Electronic

333445 Regulator

Replacing: L140-7315

Servicing: LR140-714B, LR140-721B, LR140-721C, LR140-723

 14 Volt, 14.7 Volt setting,
Dist. mount. holes 52.70, Capacitor w/

NEW PRODUCT
www.hc-cargo.com
333801* Regulator

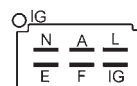
Replacing: TR1Z-154

Servicing: LR190-742

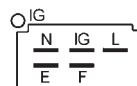
14 Volt

NEW PRODUCT
www.hc-cargo.com
333802* Regulator

14 Volt

28 V

131533 Regulator

Replacing: TL2Z-17, TL2Z-14

 28 Volt, Dist. mount. holes 113.00,
Regulator type Mechanical

131537 Regulator

Replacing: TL2Z-22, TL2Z-15

 28 Volt, Dist. mount. holes 110.50,
Regulator type Mechanical

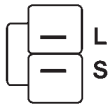


233893 Regulator

Replacing: L225-8315

Servicing: LR225-408B, LR225-408C, LR225-408E, LR225-409E, LR225-415B, LR225-418B, LR225-418C, LR235-401, LR235-406, LR240-401

28 Volt, 28.3 Volt setting,
Dist. mount. holes 51.70,
Regulator type Electronic



234701 Regulator

Replacing: L225-9315

Servicing: LR235-402, LR235-403E, LR235-403S, LR235-403T, LR235-404C, LR235-404S, LR235-404T, LR235-405, LR235-405S, LR235-405T

28 Volt, Dist. mount. holes 49.45,
Regulator type Electronic



333038 Regulator

Replacing: TR2Z-251B, 333038

Servicing: 897138179, LR235-503C, LR235-504, LR235-703, LR235-703C, LR235-703E, LR235-703F, LR250-502C, LR250-503, LR250-504

28 Volt, Dist. mount. holes 52.00,
Regulator type Electronic

Regulator Parts

Terminal Blocks



133499 Terminal Block

Replacing: L160-2371, L160-2317A, L160-2317

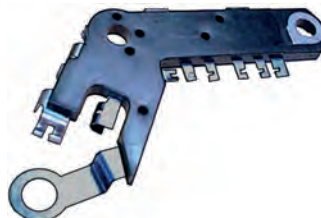
Servicing: LR140-415, LR140-415B, LR140-419T, LR140-421, LR140-421T, LR140-422E, LR140-422T, LR150-425B, LR150-428E, LR150-428S



133727 Terminal Block

Replacing: L150-9317

Servicing: LR140-130P, LR140-402, LR140-408, LR150-403, LR150-79, LR150-79B, LR150-79C, LR150-79S, LR155-16B, LR155-16P, LR155-408



134877# Terminal Block

Replacing: L150-4317

Servicing: LR150-135, LR150-135E, LR150-136B, LR150-136C, LR150-136E, LR150-147B, LR150-147C, LR150-162, LR150-192, LR150-193



135186 Terminal Block

Replacing: L150-23171

Servicing: LR140-406, LR140-410, LR140-410B, LR140-410BA, LR140-410F, LR140-410G, LR140-411, LR140-411B, LR140-411BA, LR140-411F



137447 Terminal Block

Replacing: L160-3317

Servicing: LR170-417B, LR170-417C, LR170-417E, LR170-417F, LR170-502P, LR170-502Q

Pkg. 5



137585 Terminal Block

Servicing: LR170-419, LR170-419B, LR170-420, LR170-422, LR170-422B, LR170-427, LR170-427B, LR170-427BA, LR170-427C

ID/mount. hole 48.60, Length 95.20

Condensers



135275 Condenser

Replacing: L170-4318

Servicing: LR165-708C, LR170-732, LR170-732B, LR170-732C

Length 83.20, Height 12.45, Width 28.10



135863 Condenser

Replacing: L225-2318

Servicing: LR140-433, LR140-433B, LR150-421, LR150-421C, LR150-431, LR150-432, LR150-434, LR150-434B, LR150-438, LR150-438B

Length 60.55, Height 20.45, Width 22.00

Pkg. 10


135956 Condenser

Replacing: L170-1318

Servicing: LR160-715, LR160-718H, LR170-714, LR170-715, LR170-715B, LR170-716, LR170-716B, LR170-717, LR170-719, LR170-719B

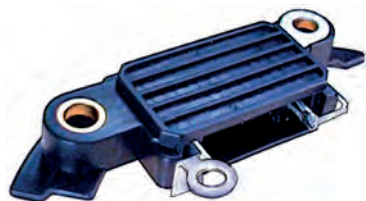
Length 14.00, Height 9.45, Width 17.15, Type Flat


138714# Condenser

Replacing: L170-6318

Servicing: LR165-708, LR165-708B, LR165-709, LR170-738, LR170-738B, LR180-730

Length 82.40, Height 12.65, Width 32.50


138731# Condenser

Replacing: L180G-3318, L180G-1318, L170-5318

Servicing: LR160-724, LR170-715, LR170-715B, LR170-734, LR170-734B, LR170-739, LR170-739B, LR170-740, LR170-740B, LR170-741

Length 82.50, Height 12.80, Width 33.00

Pkg. 5


139580 Condenser

Replacing: L180G-2318

Servicing: LR165-708, LR165-708C, LR165-708E, LR165-709B, LR170-738, LR170-738C, LR170-738E, LR180-731B, LR180-731C, LR180-735

Length 83.65, Height 13.35, Width 33.00


231077 Condenser

Replacing: L170G-2318

Servicing: LR1100-501, LR1100-501B, LR170-501C, LR170-502B, LR170-502C, LR170-503, LR170-504, LR170-504B, LR190-504C, LR190-505C


231078 Condenser

Servicing: LR1100-703B, LR1110-705, LR1110-705B, LR1110-709, LR1110-723B, LR160-727B, LR160-730, LR160-730C, LR165-711B, LR170-505

 Length 49.25, Height 23.00, Width 12.50
 1.50 μ f capacitor.

I.C.Regulators

14 V


130834 Repair Circuit

Replacing: TR1Z-65, TR1Z-56, TR1Z-48, TR1Z-47, TR1Z-37, TR1Z-33, TR1Z-27, TR1Z-24

Servicing: LR135-130, LR135-136, LR135-44, LR135-61B, LR140-130, LR150-100, LR150-101B, LR150-111, LR150-111B, LR150-125

14 Volt, Dist. mount. holes 49.20, Regulator type Electronic


131287 Repair Circuit

Replacing: TR1Z-64A, TR1Z-64, TR1Z-62, TR1Z-53, TR1Z-43

Servicing: LR140-119, LR140-119C, LR140-125B, LR140-125C, LR140-130B, LR140-130P, LR140-402, LR140-406, LR140-408, LR140-409

 14 Volt, 14.5 Volt setting, Dist. mount. holes 50.00, Regulator type Electronic
 New Era type: HC-CARGO 136284.

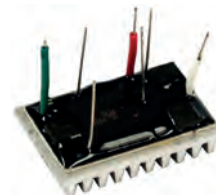
Alternative no.: 136284


132434 Repair Circuit

Replacing: TR1Z-69, TR1Z-63, TR1Z-49, TR1Z-44, TR1Z-34

Servicing: LR115-15C, LR120-15B, LR120-15C, LR120-16B, LR120-22, LR120-23, LR120-34, LR125-34, LR125-37, LR125-40, LR125-40B

14 Volt, Dist. mount. holes 49.00, Regulator type Electronic


135025# Repair Circuit

Servicing: L170-23152

14 Volt, Regulator type Electronic

28 V


132292 Repair Circuit

Replacing: TR2Z-49, TR2Z-37

Servicing: LR225-403, LR225-407, LR225-408B, LR225-408C, LR225-408E, LR225-409B, LR225-409E, LR225-410, LR225-412C, LR225-412S

28 Volt, Dist. mount. holes 49.50, Regulator type Electronic



135026 Repair Circuit

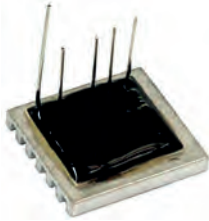
Replacing: TR2Z-47

Servicing: 23099-Z5562, LR215-23, LR215-24, LR215-48, LR215-50, LR215-53, LR215-55, LR220-23, LR220-24, LR220-26, LR220-27

28 Volt, Dist. mount. holes 49.10, Regulator type Electronic

Repair Circuits

14 V



133249# Repair Circuit

Servicing: L160-5315, L180-7315, L190-3315, L190-4315

14 Volt, Regulator type Electronic

Brush Boxes



132426 Brush Box

Replacing: L160G-1330, L150-93302, L150-43303

Servicing: LR140-130P, LR140-402, LR140-406, LR140-408, LR140-410, LR140-410B, LR140-410BA, LR140-410F, LR140-410G, LR140-411

14/28 Volt, OD 73.00



135067# Brush Box

Replacing: L160-23301

Servicing: LR160-116, LR160-82, LR160-82B, LR160-84, LR160-84B, LR170-02, LR170-02B

14 Volt



135276 Brush Box

Replacing: L170-3325

Servicing: LR170-732, LR170-732B, LR170-732C

14 Volt



135347 Brush Box

Replacing: L180G-2330

Servicing: LR165-708, LR165-708B, LR165-708C, LR165-708E, LR170-738, LR170-738B, LR170-738C, LR170-738E, LR180-731B, LR180-731C

14 Volt

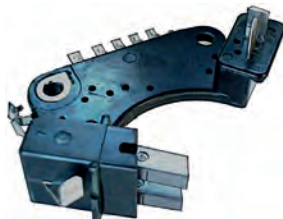


135348 Brush Box

Replacing: L180-3330

Servicing: LR160-723, LR160-723B, LR170-734, LR170-734B, LR170-739, LR180-725

14 Volt



135446# Brush Box

Replacing: L150-83303, L150-13304

Servicing: LR150-111, LR150-15, LR150-199, LR150-200, LR150-23, LR150-25, LR150-64, LR155-15, LR155-15B, LR155-15C, LR155-18

14 Volt



138371 Brush Box

Replacing: L170G-4330

Servicing: LR170-505, LR170-505A, LR170-505B, LR170-505C, LR170-505D, LR170-505E, LR170-506

14 Volt



138614 Brush Box

Replacing: L180G-1330

Servicing: LR160-724, LR170-739B, LR170-740, LR170-740B, LR170-741, LR180-725, LR180-725C, LR180-725E, LR180-733, LR180-733B

14 Volt, OD 32.00



138719 Brush Box

Replacing: L190G-3330, L180G-4330

Servicing: LR1100-703, LR1100-703B, LR1110-705, LR1110-705B, LR1110-706B, LR1110-707C, LR1110-709, LR1110-723B, LR1125-702

14/28 Volt

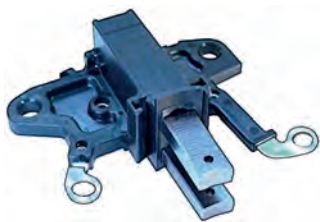


138729# Brush Box

Replacing: L165G-1330

Servicing: LR165-709, LR165-709B

14 Volt


138733 Brush Box

Replacing: L180G-3330, L170G-3330
 Servicing: LR1100-704, LR1100-704B, LR1100-704E, LR1100-705, LR1125-704, LR160-727, LR160-727B, LR165-711, LR165-711B, LR170-727
 14 Volt


138741 Brush Box

Replacing: L170G-2330
 Servicing: LR1100-501, LR1100-501B, LR150-515B, LR170-501C, LR170-502B, LR170-502C, LR170-503, LR170-504, LR170-504B, LR170-504C
 14 Volt, OD 41.80


230014 Brush Box

Servicing: LR150-711, LR160-725, LR160-726, LR160-726B, LR170-738, LR170-738B, LR170-742
 14 Volt

Brush Box Parts
Brush Sets

140342 Brush Set

Replacing: L225G-1325, L180-1335, L150N-13261, L150-73251, L150-13251, L135-6326, L125N-13261, L125N-13251
 Servicing: LR120-15B, LR120-15C, LR120-16B, LR120-23, LR125-34, LR125-37, LR125-40, LR125-40B, LR135-102, LR135-104, LR135-105
 14 Volt, Length 16.50,
 Lead length 61.50, Height 7.00,
 Thickness 5.00



Pkg. 10

140343 Brush Set

Replacing: L150M-13261, L150M-13251
 Servicing: LR170-427, LT155-08B
 14 Volt, Length 20.50/21.50,
 Lead length 30.00, Height 7.00,
 Thickness 5.00


140344 Brush Set

Replacing: L119N-1361
 14 Volt, Length 19.00, Lead length 43.00,
 Height 8.00, Thickness 6.00


140380 Brush Set

Replacing: L225-13261, L225-13251, L150-83251, L150-23321, L150-23252, L150-23251, 2170-1325
 Servicing: LR140-112E, LR140-119, LR140-119C, LR140-124C, LR140-125B, LR140-125C, LR140-130B, LR140-130P, LR140-402, LR140-406
 14 Volt, Length 20.50/21.50,
 Lead length 62.30, Height 7.00,
 Thickness 5.00


140575 Brush Set

Replacing: L260G-1325, L180-1325, L170G-1325, L170-4325, L170-2325, L1110-1325, L1100G-1325
 Servicing: 897138179, LR1100-501, LR1100-502E, LR1100-702, LR1100-705, LR1100-705B, LR1100-705C, LR1100-705E, LR1100-708
 14 Volt, Length 25.00/26.50,
 Lead length 74.00, Height 8.00,
 Thickness 5.00



Pkg. 10

140744 Brush Set

Replacing: L160-1331
 Servicing: LR140-701, LR145-701, LR145-701B, LR145-701C, LR145-701E, LR145-701F, LR150-704, LR160-702B, LR160-703B, LR160-707
 14 Volt, Length 15.50,
 Lead length 50.50, Height 7.00,
 Thickness 5.65



Pkg. 10

140818 Brush Set

Replacing: L170-1325
 Servicing: LR1100-501B, LR1100-709, LR1110-713, LR140-703, LR140-704, LR140-705, LR140-713, LR140-714, LR140-714B, LR140-719
 14 Volt, Length 18.00,
 Lead length 71.00, Height 8.00,
 Thickness 5.00

Regulators/Rectifiers

333602 Regulator/Rectifier

Replacing: RV-H002,
 Servicing: 897181891130
 14 Volt, 24/32 Zener Volt,
 35 Amp/diode, B+/threaded M8,
 ID 47.00, OD 128.00,
 Mount. dist. 68.00, B+ type Bolt,
 No./diodes 8, Brush gear w/,
 Capacitor w/



333603 Regulator/Rectifier

Replacing: RV-H030,
 Servicing: 8973695070
 14 Volt, 24/32 Zener Volt,
 50 Amp/diode, B+/threaded M8,
 ID 48.00, OD 127.00,
 Mount. dist. 68.00, B+ type Bolt,
 No./diodes 4, Brush gear w/,
 Capacitor w/



131599 Rectifier

Replacing: L150-13204
 Servicing: LR140-119, LR140-119C, LR140-130B, LR150-133, LR150-133B, LR150-133C, LR150-133E, LR150-135, LR150-135E, LR150-136B
 35 Amp/diode, B+/threaded M5,
 ID 43.55, OD 111.00, Mount. dist. 85.00,
 No./diodes 6, Capacitor w/o
 Copper heat sinks.



132053 Rectifier

Replacing: L160-23201
 Servicing: LR160-107, LR160-107B, LR160-108, LR160-108B, LR160-114B, LR160-131, LR160-134, LR160-134B, LR160-135, LR160-135B
 35 Amp/diode, ID 44.00, OD 118.00,
 No./diodes 6, Capacitor w/o
 Copper heat sinks.

Rectifiers



130618 Rectifier

Replacing: L160-13201, L160-1320, L1406320, L140-9320, L140-7320, L140-6320, L125-8320, L125-6320
 Servicing: LT115-52, LT120-05, LT120-21, LT125-06, LT130-72, LT130-75, LT130-81, LT130-83, LT130-89, LT135-13, LT135-13B, LT135-16
 35 Amp/diode, No./diodes 6,
 Capacitor w/o



131600 Rectifier

Replacing: L160-9320, L160-6320, L150-73203, L150-13206, L140-93202
 Servicing: LR135-125, LR150-100, LR150-101B, LR150-125, LR150-125B, LR150-132, LR150-132B, LR150-140, LR150-151, LR150-151B
 35 Amp/diode, B+/threaded M5/18.00,
 ID 50.25, OD 111.00, Mount. dist. 85.00,
 B+ type Screw, No./diodes 6,
 Capacitor w/o
 Copper heat sinks.
 Alternative no.: 610346



132098 Rectifier

Replacing: L170-9320, L170-6320, L170-1502, L160G-13201
 Servicing: LR160-715, LR170-714, LR170-716, LR170-717
 35 Amp/diode, ID 40.70, OD 100.00,
 Mount. dist. 80.00, No./diodes 6,
 Capacitor w/o
 Copper heat sinks.



131598 Rectifier

Replacing: L160-5320, L160-3320, L160-3320, L150-13230, L150-13203
 Servicing: LR150-111, LR150-111B, LR150-64, LR155-15, LR160-104, LR160-110, LR160-113, LR160-116, LR160-117, LR160-125, LR160-133
 35 Amp/diode, B+/threaded M5/20.10,
 ID 42.00, OD 118.00, Mount. dist. 100.00,
 B+ type Screw, No./diodes 6,
 Capacitor w/o



131603 Rectifier

Replacing: L225-6320, L225-4320, L170G-63201, L170-5320, L160-93201, L160-7320, L160-53202, L160-4320
 Servicing: LR140-130P, LR140-402, LR140-408, LR140-415, LR140-415B, LR140-427, LR140-433, LR140-433B, LR150-139P, LR150-190
 35 Amp/diode, B+/threaded M5,
 ID 43.65, OD 111.00, No./diodes 6,
 Capacitor w/o
 Copper heat sinks.
 Alternative no.: 610347



132099 Rectifier

Replacing: L180-6320, L180-2320
 Servicing: LR170-713, LR170-721, LR170-721B, LR180-704, LR180-715, LR190-704, LR190-709, LR190-709B, LR190-711
 35 Amp/diode, B+/threaded M6/46.00,
 ID 56.00, OD 113.00, B+ type Screw,
 No./diodes 6, Capacitor w/o
 Copper heat sinks.



132406 Rectifier

Replacing: L135-3320
 Servicing: LR135-102, LR135-105, LR135-106, LR135-115, LR135-116, LR135-118, LR135-124, LR135-126, LR135-127, LR135-128, LR135-130
 35 Amp/diode, B+/threaded M5/26.80,
 ID 52.75, OD 100.00, B+ type Screw,
 No./diodes 6, Capacitor w/o
 Copper heat sinks.


133377 Rectifier

Replacing: L180-33201, L165-7320, L165-6320
 Servicing: LR150-704, LR165-704B, LR165-707, LR165-707B, LR180-719

35 Amp/diode, B+/threaded M6, ID 34.15, OD 100.00, Mount. dist. 85.00, No./diodes 8, Capacitor w/o Copper heat sinks.


135036# Rectifier

Replacing: L170-2320
 Servicing: LR160-707, LR160-708, LR160-709, LR160-710, LR170-709, LR170-710

35 Amp/diode, B+/threaded M6/28.00, ID 40.55, OD 104.00, Mount. dist. 53.00, B+ type Screw, No./diodes 6, Capacitor w/o Copper heat sinks.


135037 Rectifier

Replacing: L170G-33202, L160-43202, L160-23202

Servicing: LR160-421F, LR160-422B, LR160-426, LR160-426T, LR160-442B, LR160-442C, LR160-442E, LR170-401, LR170-402, LR170-402B
 35 Amp/diode, ID 49.90, OD 118.00, Diode type HD, No./diodes 6, Capacitor w/o Copper heat sinks.


135038 Rectifier

Replacing: L170-33202
 Servicing: LR170-732, LR170-732B, LR170-732C

35 Amp/diode, OD 103.00, Mount. dist. 75.00, No./diodes 8, Capacitor w/o Copper heat sinks. w/ terminal W.


135039 Rectifier

Replacing: L180G-7320, L170-23203
 Servicing: LR170-738, LR170-741, LR180-725C, LR180-736B, LR180-736C, LR180-737B

35 Amp/diode, B+/threaded M5, OD 103.00, Mount. dist. 53.00, Diode type Press-fit, No./diodes 8, Capacitor w/o w/ terminal W.


135040 Rectifier

Replacing: L180-13202
 Servicing: LR160-723, LR160-723B, LR180-725
 14 Volt, 35 Amp/diode, B+/threaded M8, OD 103.00, Mount. dist. 53.00, No./diodes 6, Capacitor w/o


135246 Rectifier

Replacing: L160-73202, L160-33202
 Servicing: LR150-194, LR150-194B, LR150-197, LR150-197B, LR160-140, LR160-140B, LR160-151, LR160-154, LR160-168, LR225-86

35 Amp/diode, B+/threaded M6/32.00, ID 53.00, OD 111.00, B+ type Screw, No./diodes 6, Capacitor w/o Copper heat sinks.


135318 Rectifier

Replacing: L170G-2320, L165G-3320, L165G-2320, L160-53201
 Servicing: 170-738C, 180-725C, LR160-707, LR165-708C, LR165-709, LR170-738C, LR180-735
 35 Amp/diode, B+/threaded M5/26.00, ID 35.75, OD 103.00, Mount. dist. 53.00, B+ type Screw, No./diodes 8, Capacitor w/o w/ terminal W.


135466 Rectifier

Replacing: L135-6320
 Servicing: LR135-107, LR135-108, LR135-61, LR135-61B, LR135-70, LR140-132, LR140-133

35 Amp/diode, ID 51.90, OD 100.00, No./diodes 6, Capacitor w/o Copper heat sinks.


135757 Rectifier

Replacing: L140-53201
 Servicing: LR140-120E, LR140-131, LR140-131B

35 Amp/diode, OD 100.00, No./diodes 6, Capacitor w/o Copper heat sinks.


136650 Rectifier

Replacing: L180G-1320, L170G-3320, L170-43202

Servicing: LR170-734, LR170-734B, LR170-739
 35 Amp/diode, B+/threaded M6/36.00, OD 103.00, Mount. dist. 43.00, B+ type Screw, No./diodes 6, Capacitor w/o


136976 Rectifier

Replacing: L170G-1320, L165G-1320
 Servicing: LR165-708B, LR170-738, LR170-738B, LR170-742

35 Amp/diode, B+/threaded M6/27.20, OD 103.00, B+ type Screw, Diode type Press-fit, No./diodes 8, Capacitor w/o



137874 Rectifier

Replacing: 021580-6700, 021580-5410
50 Amp/diode, B+/threaded M8/48.00, OD 113.00, Mount. dist. 65.00, B+ type Bolt, No./diodes 8 w/ terminal W.



138190 Regulator/Rectifier Assy

Replacing: L170G-6308, L170G-3319
Servicing: LR170-505, LR170-505A, LR170-505B, LR170-505C, LR170-505D, LR170-505E
14 Volt, B+/threaded M8/38.13, ID 36.70, OD 115.00, B+ type Bolt, Diode type Zener, No./diodes 6, Brush gear w/, Capacitor w/o
Rectifier: HC-CARGO 230094. Regulator: HC-CARGO 139980.



138615 Rectifier

Replacing: L180G-8320
Servicing: LR180-501, LR180-501B, LR180-501C, LR180-502B, LR180-503C
35 Amp/diode, B+/threaded M6, ID 56.15, OD 119.00, B+ type Bolt, No./diodes 8, Capacitor w/o
Copper heat sinks.



138617 Rectifier

Replacing: L190G-83204, L190G-33201
Servicing: LR170-501C, LR170-502B, LR170-502C, LR170-503, LR170-504B, LR190-504C, LR190-505E, LR190-505F, LR190-511, LR190-511B
35 Amp/diode, W thread M5, B+/threaded M5/36.90, OD 118.00, B+ type Screw, W type Screw, No./diodes 6, Capacitor w/o w/ terminal W.



138695 Rectifier

Replacing: L165-8320
Servicing: LR150-711, LR165-708
35 Amp/diode, B+/threaded M8/27.50, OD 103.00, Mount. dist. 75.00, B+ type Screw, No./diodes 6, Capacitor w/o



138718 Rectifier

Replacing: L1125G-2320, L1110G-4320
Servicing: LR1100-703, LR1110-705, LR1110-705B, LR1110-709, LR1110-723B, LR1125-702, LR1125-702B
40 Amp/diode, B+/threaded M6/13.40, OD 119.00, Mount. dist. 65.00, No./diodes 8, B+ type Screw, Diode type Avalanche w/ terminal W.



138732 Rectifier

Replacing: L170G-53203, L170G-13201, L165G-9320
Servicing: LR165-711, LR165-711B, LR170-743, LR170-745, LR170-745B, LR170-746, LR170-746B, LR170-746C, LR170-746E, LR170-746F
35 Amp/diode, B+/threaded M8/44.25, OD 114.00, Mount. dist. 71.50, B+ type Screw, No./diodes 8, Capacitor w/o w/ terminal W.



230094 Rectifier

Replacing: L170G-23203
Servicing: LR170-505, LR170-505A, LR170-505B, LR170-505C, LR170-505D, LR170-505E
35 Amp/diode, B+/threaded M8/38.00, OD 115.00, Mount. dist. 65.00, B+ type Screw, No./diodes 6, Capacitor w/o w/ terminal W. Regulator/rectifier: HC-CARGO 138190.



230662 Rectifier

Replacing: L180G-83202, L180G-73203, L180G-43201, L180G-4320, L160G-4308
Servicing: LR160-727, LR160-727B, LR160-741H, LR160-745, LR180-733, LR180-734B, LR180-741, LR180-741B, LR180-741C, LR180-741H
35 Amp/diode, B+/threaded M6, OD 114.00, Mount. dist. 65.00, No./diodes 6, Capacitor w/o w/ terminal W.



230865# Rectifier

Replacing: L190G-33202
Servicing: LR190-719B, LR190-720B
B+/threaded M6/33.00, OD 103.00, Mount. dist. 47.92, B+ type Screw, No./diodes 8, Capacitor w/o



231081 Rectifier

Replacing: L190G-93202, L190G-73204, L1100G-5320
Servicing: LR1100-501, LR1100-501B, LR190-512B, LR190-512C, LR190-515, LR190-515B
35 Amp/diode, B+/threaded M8/41.00, OD 118.00, B+ type Screw, No./diodes 8, Capacitor w/o w/ terminal W.



231442 Rectifier

Replacing: L160G-9320, L160G-53201
Servicing: LR160-728, LR160-728B, LR160-728C, LR160-732, LR160-732B, LR160-732C, LR225-702, LR235-705
35 Amp/diode, B+/threaded M8/44.53, OD 114.00, B+ type Bolt, Diode type HD, No./diodes 8, Capacitor w/o w/ terminal W.


231726 Rectifier

Replacing: L135-13208, L135-13203
 Servicing: LR120-123, LR120-16B, LR120-23, LR125-34, LR135-104, LR135-115, LR135-127, LR135-128, LR135-131, LR135-34, LR135-61B
 35 Amp/diode, B+/threaded M5/26.00, OD 100.00, Mount. dist. 75.00, B+ type Screw, No./diodes 6
Copper heat sinks.


232073 Rectifier

Replacing: L170G-8320, L170G-73201, L170-93202
 Servicing: LR170-417, LR170-417B, LR170-417C, LR170-417E, LR170-417F, LR170-502P, LR170-502Q
 35 Amp/diode, B+/threaded M6/32.75, OD 118.00, Mount. dist. 80.00, B+ type Screw, No./diodes 6, Capacitor w/o Aluminium.


233514 Rectifier

Replacing: L170G-73202, L170-7302
 Servicing: LR170-715, LR170-715B, LR170-716, LR170-716B
 35 Amp/diode, B+/threaded M6/22.00, ID 29.00, OD 100.00, B+ type Screw, No./diodes 8, Capacitor w/o Copper heat sinks.


233606 Rectifier

Replacing: L190G-7320S, L190G-73205, L180G-63203
 Servicing: LR1100-710B, LR1100-710C, LR180-749B, LR180-749C, LR180-749E, LR190-734, LR190-734B, LR190-734C, LR190-734E, LR190-734G
 B+/threaded M8/42.40, OD 114.00, Mount. dist. 53.00, B+ type Screw, No./diodes 6, Capacitor w/o


233620 Rectifier

Servicing: LR1100-502E, LR1100-502F, LR1100-502G, LR1100-502J, LR170-509C, LR170-509E, LR170-509F, LR170-509G, LR170-509H
 35 Amp/diode, B+ 38.50, B+/threaded M8, OD 127.75, Mount. dist. 65.00, B+ type Screw, Diode type Avalanche, No./diodes 8, Capacitor w/o


233639 Rectifier

Replacing: L190-5320, L190-3320, L190-1320
 Servicing: LR190-701B, LR190-702B, LR190-702C, LR190-703B, LR190-704, LR190-704B, LR190-708, LR190-708C, LR190-711
 35 Amp/diode, B+/threaded M6/46.00, ID 44.75, OD 113.00, B+ type Screw, No./diodes 8, Capacitor w/o Copper heat sinks.


233705 Rectifier

Replacing: L1125G-7320
 Servicing: LR1125-702, LR1125-702F, LR1125-703C, LR1125-703E
 35 Amp/diode, B+/threaded M6/13.00, OD 114.00, Mount. dist. 65.00, B+ type Screw, No./diodes 8, Capacitor w/o


234027 Rectifier

Replacing: L1110G-8320, L1110G-73082, L1110G-6320, L1110G-23201, L1100G-6320, L1100G-23201
 Servicing: LR1100-703B, LR1100-711, LR1100-711B, LR1100-725, LR1100-725B, LR1100-725C, LR1110-705B, LR1110-707C, LR1110-707F
 50 Amp/diode, B+/threaded M6, OD 120.00, Mount. dist. 65.00, Diode type Avalanche, No./diodes 8


234277 Rectifier

Servicing: Honda Golden Wing, LR140-708, LR140-708C, LR170-708, LR170-708C
 20 Amp/diode, OD 86.00, Mount. dist. 48.84, Diode type Dish, No./diodes 6, Capacitor w/o


234312 Rectifier

Replacing: L190G-63205, L190G-33204
 Servicing: LR185-701, LR185-701B, LR185-701C, LR185-701E, LR185-701H, LR185-702
 35 Amp/diode, B+/threaded M6/12.95, OD 102.00, Mount. dist. 65.00, B+ type Screw, Diode type Avalanche, No./diodes 8 w/ terminal W.


234315 Rectifier

Replacing: L190G-43205
 Servicing: LR165-714, LR180-762, LR180-762B, LR180-768, LR180-769B, LR190-725F, LR190-732C, LR190-737, LR190-737B, LR190-737E
 35 Amp/diode, B+/threaded M6/13.00, OD 115.00, Mount. dist. 65.00, B+ type Screw, No./diodes 6


234577# Rectifier

Replacing: L180-716, L180-43201
 Servicing: LR180-716
 B+/threaded M6/33.00, OD 100.00, Mount. dist. 80.00, B+ type Screw, No./diodes 8



234646 Rectifier

Replacing: L140-73202
 Servicing: LR140-419T, LR140-421, LR140-421T, LR140-422E, LR140-422T, LR160-427C, LR160-77, LR160-78, LR160-78B, LR170-408C
 OD 118.00, No./diodes 6



234809 Rectifier

Replacing: L190G-8320
 Servicing: LR190-505C
 35 Amp/diode, B+/threaded M6/38.00, OD 118.00, B+ type Screw, No./diodes 6, Capacitor w/o w/ terminal W.



234828 Rectifier

Servicing: LR190-743, LR190-761
 B+/threaded M6/35.00, OD 114.00, B+ type Screw, No./diodes 8, Capacitor w/o



234829 Rectifier

Servicing: LR190-744
 B+/threaded M6/35.00, OD 114.00, B+ type Screw, No./diodes 8



235226 Rectifier

Manufacturer: Hitachi
 Replacing: L190G-13205
 Servicing: LR170-768, LR190-747, LR190-752, LR190-752B, LR190-752C, LR190-753, LR190-754
 14 Volt, 22 Zener Volt, B+/threaded M6/13.50, OD 102.00, Diode type Zener, No./diodes 8
 Alternative no.: 335175



235315 Rectifier

Replacing: L160G-33202
 Servicing: LR160-732, LR160-732B, LR170-764, LR225-702, LR235-705
 32 Zener Volt, 70 Amp/diode, B+/threaded M8/42.50, ID 39.50, OD 114.00, B+ type Bolt, No./diodes 6, Capacitor w/o



235660 Rectifier

Servicing: LR170-757B, LR170-765
 35 Amp/diode, B+/threaded M6/13.40, OD 114.00, B+ type Bolt, Diode type Press-fit, No./diodes 8 w/ terminal W.



235729 Rectifier

Servicing: LR1100-502, LR1100-502A, LR1100-502B, LR1100-502C, LR1100-502D, LR1100-502E, LR1100-502F, LR1100-502G, LR1100-502H
 8-50 Amp/diode, B+/threaded M8/39.05, ID 45.60, OD 128.05, B+ type Bolt, Diode type Avalanche, No./diodes 8, Capacitor w/o



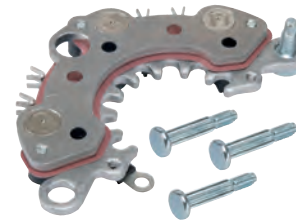
235885 Rectifier

Servicing: LR1100-502MD
 50 Amp/diode, B+/threaded M8/38.50, ID 46.00, OD 128.00, Mount. dist. 65.00, Diode type Avalanche, No./diodes 6



235889 Rectifier

35 Amp/diode, B+ M6, B+/threaded M6/13.64, ID 40.00, OD 102.00, Mount. dist. 65.00, B+ type Bolt, No./diodes 6, Brush gear w/o



235893 Rectifier

Servicing: LR170-758
 6-30 Amp/diode, B+/threaded M5/6.39, ID 40.00, OD 114.14, Mount. dist. 67.87, Diode type Press-fit, No./diodes 6



237331 Rectifier

B+/threaded M6/14.33, D+ threaded 13.75, OD 114.10, Mount. dist. 99.00, B+ type Bolt, Diode type Zener, No./diodes 8



333051 Rectifier

B+/threaded M8x1.25/39.50, OD 127.00, B+ type Bolt, No./diodes 6, Capacitor w/o


333052 Rectifier

Replacing: L250G-1320

Servicing: LR250-502B, LR250-502C, LR250-503, LR250-504, LR250-505B, LR250-505F, LR250-505G, LR250-506, LR250-506C, LR250-506F

 B+/threaded M6/37.30, OD 120.00,
 B+ type Bolt, D+ type Screw,
 No./diodes 11

333448 Rectifier

Replacing: L1110G-43201

Servicing: LR1110-713, LR1110-713B, LR1110-713C, LR1110-713V, LR1110-717, LR1110-717B

 24/29 Zener Volt, 6-50 Amp/diode,
 B+/threaded M6/13.31, OD 119.32,
 Mount. dist. 68.00, B+ type Bolt,
 Diode type Avalanche, No./diodes 6,
 Capacitor w/o

NEW PRODUCT
www.hc-cargo.com

333817* Rectifier

Replacing: GD109868-A

14 Volt

NEW PRODUCT
www.hc-cargo.com

335005 Rectifier

 B+ 37.00, B+/threaded M8, ID 44.45,
 OD 115.60, B+ type Bolt,
 Diode type Press-fit, No./diodes 8

Rectifier Parts
Diodes

Pkg. 10


136253 Diode (+)

Servicing: LR170-505A, LR170-505C, LR170-505D, LR170-505E, LR170-511A

 400 Volt, 40 Amp, OD 11.50,
 Lead length 20.00, Polarity Positive,
 Diode type Press-fit

Pkg. 10


136254 Diode (-)

Servicing: LR170-505A, LR170-505C, LR170-505D, LR170-505E, LR170-511A

 400 Volt, 40 Amp, OD 11.50,
 Lead length 20.00, Polarity Negative,
 Diode type Press-fit

Terminals

Pkg. 25


233790# Terminal Bolt

Servicing: LR150-421, LR150-421C, LR150-434, LR150-434B, LR150-438B, LR150-439B, LR150-441, LR150-441C, LR150-441E, LR150-449B

 Thread size M5, Total length 42.50,
 Thread length 12.00

Various

Pkg. 10


234959 Terminal Bolt

Servicing: LR1100-501, LR1100-501B, LR1100-502, LR1100-502A, LR1100-502B, LR1100-502C, LR1100-502D, LR1100-502E, LR1100-502F

 Thread size M5, Total length 29.00,
 Thread length 7.50

Pkg. 10


332911 Gasket

Servicing: LR1110-502, LR1110-502A, LR1110-502B, LR1110-502C, LR1110-502D, LR1110-502E, LR1110-502F, LR1110-502G, LR1110-502I

 ID 43.50, ID/mount. hole 66.60,
 OD 117.50, Thickness 0.25,
 Material Rubber

Bearings
Ball Bearings

Pkg. 10


140077 FAG 6001-2RS1 Ball Bearing

Replacing: 2130-2302

Servicing: GSB107-01, GSB107-01A, GSB107-04A, GSB107-04C, GSB107-06, GSB107-06E, GSB107-06F, S13-138, S13-138A, S13-160, S13-33

ID 12.00, OD 28.00, Height 8.00

Alternative no.: 142278, 333101



Pkg. 10

140078 FAG 6001-2Z Ball Bearing
 Replacing: 2130-5302
 Servicing: S13-60
 ID 12.00, OD 28.00, Height 8.00
 Alternative no.: 142305



Pkg. 10

140081 FAG 6201-2RS1 Ball Bearing
 Replacing: 6201SD, 6201H, 6201GNC, 6201D
 Servicing: LR1100-702, LR1110-701, LR120-15C, LR120-16B, LR120-23, LR125-04B, LR125-34, LR125-37, LR125-40, LR125-40B, LR135-102
 ID 12.00, OD 32.00, Height 10.00
 Alternative no.: 142271, 333108



Pkg. 10

140084 FAG 6202-2RS1 Ball Bearing
 Replacing: 6202VV, 6202V, 6202SD, 6202MM, 6202G, 6202E, 6202BM, 6202BD
 Servicing: LR120-15B, LR120-15C, LR125-34, LR135-105, LR135-107, LR135-108, LR135-115, LR135-116, LR135-118, LR135-124, LR135-126
 ID 15.00, OD 35.00, Height 11.00
 Alternative no.: 142272, 333110



Pkg. 10

140087 FAG 6203-2RS1 Ball Bearing
 Replacing: 6203Z, 6203SS, 6203G
 Servicing: LR135-74, LR135-86, LR150-101B, LR150-125, LR150-125B, LR150-132B, LR150-140, LR150-151, LR150-151B, LR150-165
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142269, 333112



Pkg. 10

140091 FAG 6302-2RS1 Ball Bearing
 Replacing: 6302BP, 6302BM, 6302B
 Servicing: GSB107-01, GSB107-01A, GSB107-04A, GSB107-04C, GSB107-06, GSB107-06E, GSB107-06F, LR120-16B, LR120-23, LR135-102
 ID 15.00, OD 42.00, Height 13.00
 Alternative no.: 142276, 333117



Pkg. 10

140093 FAG 6303-2RS1 Ball Bearing
 Replacing: 6303RD, 6303R, 6303MM, 6303G
 Servicing: LR1100-501, LR1100-501B, LR1100-502, LR1100-502B, LR1100-502C, LR1100-502D, LR1100-502E, LR1100-502F, LR1100-502G
 ID 17.00, OD 47.00, Height 14.00
 Bearing plate: HC-CARGO 139124, 231448.
 Alternative no.: 142270, 333119



Pkg. 10

140223 FAG 6004-C-2HRS-C3 Ball Bearing
 Replacing: 2240-4101, 2240-2101, 2114-55511, 2114-55502, 2114-45502
 Servicing: S114-252F, S114-253B, S114-254D, S114-255A, S114-256B, S114-257, S114-257G, S114-257H, S114-258C, S114-264, S114-290B
 ID 20.00, OD 42.00, Height 12.00
 Alternative no.: 142285, 333105



Pkg. 10

140272 FAG 6002-2RS1 Ball Bearing
 Replacing: 2130-1509, 2114-65502
 Servicing: S114-341, S114-350, S114-351, S114-430A, S114-430B, S114-430C, S114-431A, S114-431B, S114-431C, S114-432A, S114-439
 ID 15.00, OD 32.00, Height 9.00
 Alternative no.: 142282, 333102



Pkg. 10

140274 FAG 6005-2RS1 Ball Bearing
 Replacing: 2240-4302, 2240-3101, 2130-4302
 Servicing: S13-107A, S13-73, S24-01B, S24-01C, S24-01D, S24-03B, S24-03C, S24-05A, S24-05B, S24-07, S24-08, S24-08A, S24-10
 ID 25.00, OD 47.00, Height 12.00
 Alternative no.: 142273



Pkg. 5

140279 FAG 6305-2RS1 Ball Bearing
 Replacing: 6305SD, 6305B
 Servicing: LR150-186B, LR150-186C, LR235-10, LT140-104B, LT215-20, LT215-21, LT215-35B, LT220-11C, LT220-14C, LT220-25, LT225-25C
 ID 25.00, OD 62.00, Height 17.00
 Alternative no.: 142284



Pkg. 5

140283 FAG 6006-2RS1 Ball Bearing
 Replacing: 2114-85502
 Servicing: S114-507A, S114-516, S114-516A, S114-528, S114-528A
 ID 30.00, OD 55.00, Height 13.00
 Alternative no.: 142281

CAR GO High Performance



142269 6203-2RS/C3 Ball Bearing
 Replacing: 6203Z
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 333112, 140087

CAR GO High Performance

Pkg. 10



333099 6000-2RS/C3 Ball Bearing
 Replacing: 6000J
 ID 10.00, OD 26.00, Height 8.00
 Alternative no.: 142277, 140271

CAR GO High Performance

Pkg. 10



333101 6001-2RS/C3 Ball Bearing
 Replacing: 2130-2302
 Servicing: S13-41C, S25-135, S25-166
 ID 12.00, OD 28.00, Height 8.00
 Alternative no.: 142278, 140077

CAR GO High Performance

Pkg. 10



333102 6002-2RS/C3 Ball Bearing
 Replacing: 2130-1509, 2114-65502
 ID 15.00, OD 32.00, Height 9.00
 Alternative no.: 142282, 140272

CAR GO High Performance

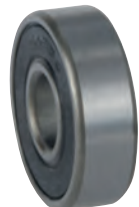
Pkg. 10



333105 6004-2RS/C3 Ball Bearing
 Replacing: 2240-4101, 2240-2101, 2114-55511, 2114-45502
 Servicing: S114-254C, S114-338, S114-429, S13-130, S13-250, S13-82, S24-03A
 ID 20.00, OD 42.00, Height 12.00
 Alternative no.: 142285, 140223

CAR GO High Performance

Pkg. 50



333106 608-2RS/MC3 Ball Bearing
 Replacing: 2130-3509, 2114-55002, 2114-45511, 2114-15511, 2114-15502
 Servicing: S13-213A, S13-322A, S13-327A, S13-507C, S13-507D, S13-527C, S13-527D, S13-551B, S13-551C, S13-553B, S13-553C, S13-559B
 ID 8.00, OD 22.00, Height 7.00
 Alternative no.: 142279, 140222

CAR GO High Performance

Pkg. 10



333108 6201-2RS/C3 Ball Bearing
 Replacing: 6201SD, 6201H, 6201GNC, 6201D
 Servicing: LR120-15B
 ID 12.00, OD 32.00, Height 10.00
 Alternative no.: 142271, 140081

CAR GO High Performance

Pkg. 10



333110 6202-2RS/C3 Ball Bearing
 Replacing: 6202VV, 6202V, 6202SD, 6202MM, 6202G, 6202E, 6202BM, 6202BD
 ID 15.00, OD 35.00, Height 11.00
 Alternative no.: 142272, 140084

CAR GO High Performance

Pkg. 10



333112 6203-2RS/C3 Ball Bearing
 Replacing: 6203Z, 6203SS, 6203G
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142269, 140087

CAR GO High Performance

Pkg. 10



333117 6302-2RS/C3 Ball Bearing
 Replacing: 6302BP, 6302BM, 6302B
 ID 15.00, OD 42.00, Height 13.00
 Alternative no.: 142276, 140091

CAR GO High Performance Pkg. 10



333119 6303-2RS/C3 Ball Bearing

Replacing: 6303RD, 6303R, 6303MM, 6303G
 Servicing: LR1100-502A, LR1100-502I, LR1100-503D, LR1100-504, LR1100-504A, LR1100-504B, LR1100-504D, LR1100-504F, LR1100-505A

ID 17.00, OD 47.00, Height 14.00
 Bearing plate: HC-CARGO 139124, 231448.
 Alternative no.: 142270, 140093

CAR GO High Performance Pkg. 8



B140434 B15-69D-2RS/C3 Ball Bearing

Replacing: 6202NCT, 6202NCDG
 Servicing: LR1100-502A, LR1100-502I, LR1100-503D, LR1100-504, LR1100-504A, LR1100-504B, LR1100-504D, LR1100-504F, LR1100-505A

ID 15.00, OD 35.00, Height 13.00,
 Lock ring w/
 Alternative no.: 140434

Needle Bearings

Pkg. 10



140136 Needle Bearing

Replacing: 23120-Z9013
 Servicing: 20SI, 27SI TYPE 200
 ID 17.00, OD 23.80, Height 32.00
 Closed end.

Special Bearings

Pkg. 5

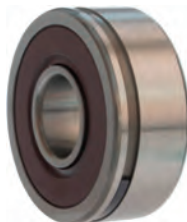


140233 B10-46D Ball Bearing

Replacing: 6900BPL
 Servicing: LR140-701, LR145-701, LR145-701B, LR145-701C, LR145-701E, LR145-701F, LR160-702B, LR160-703B, LR160-707, LR160-708

ID 10.00, OD 23.00, Height 11.00,
 Lock ring w/

Pkg. 5



140235 B1050-2RS Ball Bearing

Replacing: 6000TR, 6000HL, 6000HC, 6000G
 Servicing: LR1100-703, LR1100-703B, LR1100-704, LR1100-704B, LR1100-704E, LR1100-705, LR1100-705B, LR1100-705C, LR1100-705E

ID 10.00, OD 27.00, Height 11.00,
 Lock ring w/
 Alternative no.: B140235

Pkg. 10



140417 B12-32D Ball Bearing

Replacing: 6201NC
 Servicing: LR150-199, LR150-200, LR155-23, LR155-25, LR160-104, LR160-105, LR160-130, LR160-137, LR160-138, LR160-139, LR160-151
 ID 12.00, OD 32.00, Height 10.00,
 Lock ring w/

CAR GO High Performance



140434 B15-69D-2RS/C3 Ball Bearing

Replacing: 6202NCT, 6202NCDG, 6202NCD
 Servicing: LR1100-501, LR1100-501B, LR1100-502, LR1100-502B, LR1100-502C, LR1100-502D, LR1100-502E, LR1100-502F, LR1100-502G

ID 15.00, OD 35.00, Height 13.00,
 Lock ring w/
 Alternative no.: B140434

Pkg. 8



140989 6201X2-B13-2RS/C3 Ball Bearing

Replacing: 6201NCDP, 6201NCD
 Servicing: LR1110-701B, LR1110-703B, LR1110-704, LR1125-701, LR150-199, LR155-502B, LR155-502C, LR155-502E, LR155-503, LR155-504

ID 12.00, OD 32.00, Height 13.00,
 Lock ring w/

CAR GO High Performance Pkg. 10



141012 EC6202-2RS/C3 Ball Bearing

Replacing: 6202LLBC3
 Servicing: LR155-16B
 ID 15.00, OD 35.00, Height 11.00,
 Teflon ring w/

Alternative no.: 142314



Pkg. 5

141062 NP6302-2RS-P Ball Bearing

Replacing: 6302NC

Servicing: 23099-Z5562, LR225-68B, LR225-80, LR225-80B, LR235-58, LR235-62, LR235-68, LR235-69, LR235-70, LR235-70B, LR235-75C

ID 15.00, OD 42.00, Height 13.00, Lock ring w/



High Performance

Pkg. 7


141103 ECB10-50D-2RS/C3 Ball Bearing

Servicing: LR1100-724, LR1100-724B, LR1100-724C, LR1100-725, LR1100-725B, LR1100-725C, LR1120-701, LR1130-702, LR1130-702B

ID 10.00, OD 27.00, Height 11.00, Teflon ring w/

Pkg. 10


141233 Ball Bearing

Manufacturer: NSK

Replacing: 6303TF

Servicing: LR1100-503, LR1100-503A, LR1100-503B, LR1100-503C, LR1100-503E, LR1100-503F, LR1100-507, LR1100-507B, LR1100-507C

ID 17.00, OD 47.00, Height 14.00

Pkg. 10


142314 6202LLBC3 Ball bearing

Manufacturer: NTN

Replacing: 6202LLBC3

ID 15.00, OD 35.00, Height 11.00,

Teflon ring w/

Alternative no.: 141012

Bearing Tolerance Rings

Open

Pkg. 10


140246[#] Tolerance Ring

ID 50.00, OD 51.60, Height 13.75

Closed

Pkg. 10


140609 Tolerance Ring

ID 27.00, OD 29.00, Height 11.00

Fans & Pulleys


233489[#] Fan & Pulley

 Replacing: L135-6500, L135-11526, L130-11581
 Servicing: LT135-68

OD 74.10, Bore dia. 15.00, Width 29.80, Depth 17.00, Pulley type P, Grooves 1, Free run w/o, Blower w/


233604 Fan & Pulley

Replacing: L150G-2500

Servicing: LR140-410, LR140-410B, LR140-410F, LR140-410G, LR140-411, LR140-411B, LR140-411F, LR140-411G, LR140-423F, LR140-423G

OD 74.00, Bore dia. 17.00, Dia/over belt 74.50, Width 27.80, Depth 14.60, Belt type B=12.5, Pulley type P, Grooves 1, Free run w/o, Blower w/


234278[#] Fan & Pulley

Replacing: L190G-4500

Servicing: LR180-504, LR180-506B, LR180-507, LR180-507B, LR180-508, LR180-508B

OD 82.00, Bore dia. 17.00, Dia/over belt 83.00, Width 27.30, Depth 14.00, Belt type C=17.5, Pulley type P, Grooves 1, Free run w/o, Blower w/

Fans


232600 Fan

Servicing: LR135-105, LR135-115, LR135-116, LR135-118, LR135-124, LR135-126, LR135-127, LR135-128, LR135-58, LR135-58B, LR135-74

OD 125.00, Bore dia. 15.00, Height 16.30, Fans 12

Pulleys


133348[#] Pulley

Replacing: L170-35001

Servicing: LR170-715, LR170-715B, LR170-716, LR180-716

OD 59.80/62.80, Bore dia. 17.00, Dist./back 8.50, Width 48.40, Depth 33.40, Pulley type DSP, Grooves 4/6, Free run w/o, Blower w/o

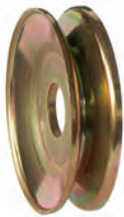

133698 Pulley

OD 70.05, Bore dia. 15.00, Dia/over belt 69.00, Dist./back 10.00, Width 26.30, Depth 10.90, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o



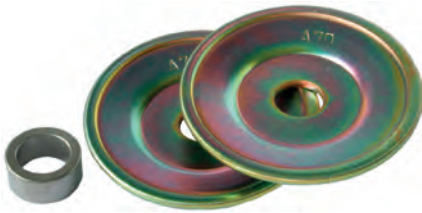
133699 Pulley

Replacing: L225-9500, L150-55007
 Servicing: LR140-419T, LR140-421T, LR140-422T, LR150-428E, LR150-428S, LR150-428T, LR150-430C, LR150-430S, LR150-430T, LR150-435
 OD 77.80, Bore dia. 17.00,
 Dia/over belt 81.50, Dist./back 5.40,
 Width 33.50, Depth 18.80,
 Belt type B=12.5, Pulley type DP,
 Grooves 2, Free run w/o, Blower w/o



133936 Pulley

Replacing: L150-65004
 Servicing: 10SI, 12SI, 15SI, 17SI, CS130, LR150-111, LR150-151, LR150-151B, LR150-199, LR150-64, LR155-23, LR155-25, LT150-113
 OD 65.00, Bore dia. 17.00,
 Dia/over belt 67.80, Width 16.50,
 Depth 6.30, Belt type A=9.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o



134711 Pulley

Replacing: L160-8500
 Servicing: LR135-105, LR135-115, LR135-116, LR135-118, LR135-124, LR135-126, LR135-127, LR135-128, LR135-58, LR135-58B, LR135-74
 OD 73.80, Bore dia. 15.00,
 Dia/over belt 73.80, Width 19.20,
 Depth 6.30, Belt type B=12.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o



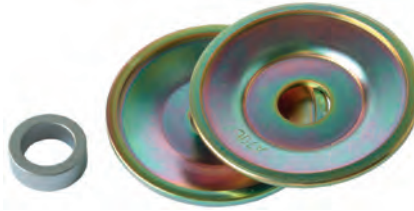
134712 Pulley

Replacing: L140-85001
 Servicing: LR135-107, LR135-61, LR135-61B, LR135-70, LR135-74, LR135-86, LR140-132, LR140-701, LR140-703, LR145-701, LR145-701B
 OD 67.95, Bore dia. 15.00,
 Dia/over belt 71.20, Width 14.00,
 Depth 4.90, Belt type A=9.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o



134920 Pulley

Replacing: L155-4500, L155-3500, L150-25002
 Servicing: LR150-200, LR155-15, LR155-15C, LR155-18, LR160-137, LR160-138, LR170-407
 OD 72.10, Bore dia. 17.00,
 Dia/over belt 72.50, Width 37.10,
 Depth 25.50, Belt type B=12.5,
 Pulley type DP, Grooves 2,
 Free run w/o, Blower w/o



135272 5★ Pulley

Replacing: L225-55001, L160-6500, L160-4500
 Servicing: LR140-119, LR140-119C, LR140-130B, LR140-130P, LR140-402, LR140-415, LR140-415B, LR150-125, LR150-202, LR150-211
 OD 73.45, Bore dia. 17.00,
 Dia/over belt 73.50, Width 20.75,
 Depth 7.80, Belt type B=12.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o



136117 Pulley

Replacing: L170G-25001, L170-95001, L160-45003, L160-25001
 Servicing: LR160-107, LR160-107B, LR160-414, LR160-67, LR160-67B, LR160-67C, LR160-67E, LR160-67G, LR160-67H, LR170-402
 OD 84.00, Bore dia. 17.00,
 Dia/over belt 82.50, Width 19.00,
 Depth 6.00, Belt type B=12.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o



136149 Pulley

Replacing: L170G-1500
 Servicing: LR170-404, LR170-404B, LR170-404C, LR170-421, LR170-421B
 OD 83.80, Bore dia. 17.00,
 Dia/over belt 84.00, Width 22.60,
 Depth 9.50, Belt type B=12.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o



136155 Pulley

Replacing: L150-45001
 Servicing: LR150-136B, LR150-136C, LR150-136E, LR150-201, LR150-201B, LR150-205, LR150-205B, LR150-434, LR150-434B, LR150-441
 OD 82.10, Bore dia. 17.00,
 Dia/over belt 85.00, Dist./back 6.00,
 Width 26.20, Depth 13.50,
 Dim./1. groove 15.20, Belt type C=17.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o


136156 Pulley

Replacing: L150-85004

Servicing: LR150-401, LR150-401C, LR150-402, LR150-402C, LR160-401, LR160-401C

 OD 84.05, Bore dia. 17.00,
 Dia/over belt 84.00, Width 21.15,
 Depth 7.00, Belt type B=12.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o

136157 Pulley

Replacing: L160-25004

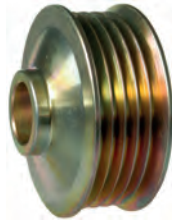
Servicing: LR160-426E, LR160-427C, LR160-436, LR170-407E, LR170-408C, LR170-412, LR170-413, LR235-403E, LR235-404C, LR235-405

 OD 79.50, Bore dia. 17.00,
 Dia/over belt 81.00, Dist./back 5.30,
 Width 34.80, Depth 20.00,
 Belt type B=12.5, Pulley type DP,
 Grooves 2, Free run w/o, Blower w/o
For short shaft.

136159 Pulley

Replacing: L160-75004

Servicing: LR150-428T, LR150-443T, LR160-426S, LR160-426T, LR160-427, LR160-427S, LR160-427T, LR160-436S, LR160-436T, LR160-437S

 OD 79.00, Bore dia. 17.00,
 Dia/over belt 81.50, Dist./back 5.80,
 Width 36.90, Depth 15.00,
 Belt type B=12.5, Pulley type DP,
 Grooves 2, Free run w/o, Blower w/o
For long shaft.

136961 Pulley

Replacing: L170-55002

Servicing: LR170-732, LR170-732B, LR170-732C, LR235-401

 OD 54.75, Bore dia. 17.00,
 Dist./back 4.20, Width 31.00,
 Depth 21.00, Pulley type SP, Grooves 5,
 Free run w/o, Blower w/o

137941 Pulley

Replacing: L170-65002

Servicing: LR160-724, LR170-734, LR170-734B, LR170-739, LR170-739B

 OD 77.00, Bore dia. 17.00,
 Dia/over belt 79.50, Dist./back 9.20,
 Width 21.00, Depth 9.50,
 Belt type B=12.5, Pulley type P,
 Grooves 1, Free run w/o, Blower w/o

138372 Pulley

 Replacing: L170G-45002, L1100G-2500,
 L1100G-2200

Servicing: LR1100-501, LR1100-501B, LR170-505, LR170-505A, LR170-505B, LR170-505C, LR170-505D, LR170-505E, LR170-511, LR170-511A

 OD 80.00, Bore dia. 17.00,
 Dia/over belt 82.00, Width 19.00,
 Depth 3.40, Belt type B=12.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o

138720 Pulley

Replacing: L1110G-1810

Servicing: LR1100-703, LR1100-703B, LR1100-704, LR1100-704B, LR1100-704E, LR1100-711, LR1100-711B, LR1100-716, LR1100-716C

 OD 63.00, Bore dia. 17.00,
 Dist./back 6.50, Width 30.00,
 Depth 18.70, Dim./1 groove 7.75,
 Pulley type SP, Grooves 6,
 Free run w/o, Blower w/o

138735 Pulley

Replacing: L170G-85001

Servicing: LR165-711, LR165-711B, LR165-719, LR170-743, LR170-746, LR170-746B, LR170-746C, LR170-746E, LR170-746F, LR170-746G

 OD 59.80, Bore dia. 17.00, Width 21.70,
 Depth 11.20, Pulley type SP,
 Grooves 4, Free run w/o, Blower w/o

139308 Pulley

Replacing: L150G-1500

Servicing: LR140-433, LR140-433B, LR150-421, LR150-421C, LR150-441C, LR150-441E, LR150-444B, LR150-446, LR150-448, LR150-449

 OD 82.00, Bore dia. 17.00,
 Dia/over belt 85.50, Width 27.00,
 Depth 14.00, Belt type C=17.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o



139309 Pulley

Replacing: L150-55005
 Servicing: LR140-410BA, LR140-410F, LR140-410G, LR140-411BA, LR140-411F, LR140-411G, LR140-423, LR140-423F, LR140-423G, LR140-429B
 OD 73.90, Bore dia. 17.00,
 Dia/over belt 76.00, Width 28.10,
 Depth 13.40, Belt type B=12.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o



139666 Pulley

Replacing: L170-75002
 Servicing: LR165-708, LR165-708B, LR165-708C, LR165-708E, LR170-738, LR170-738B, LR170-738C, LR170-738E, LR170-764, LR180-730
 OD 59.50, Bore dia. 17.00,
 Dist./back 8.20, Width 24.80,
 Depth 14.00, Pulley type SP,
 Grooves 4, Free run w/o, Blower w/o



230289 Pulley

Servicing: LR150-135, LR150-135E, LR150-147B, LR150-147C, LR150-162, LR150-192, LR150-193, LR150-202, LR150-203, LR150-204
 OD 80.50, Bore dia. 17.00,
 Dia/over belt 83.00, Width 18.00,
 Depth 10.60, Belt type B=12.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o
 Part of HC-CARGO 231519 (L150-55001).



230720 Pulley

Servicing: LR1100-502, LR1100-502A, LR1100-502B, LR1100-502C, LR1100-502D, LR1100-502E, LR1100-502F, LR1100-502G, LR1100-502H
 OD 59.90, Bore dia. 17.00,
 Dist./back 13.00, Width 31.70,
 Depth 10.70, Dim./1. groove 9.50,
 Pulley type SP, Grooves 6,
 Free run w/o, Blower w/o



230955 Pulley

Replacing: L190G-25001
 Servicing: LR1100-710, LR1100-710B, LR1100-710C, LR180-749, LR180-749B, LR180-749C, LR180-749E, LR190-734, LR190-734B, LR190-734C
 OD 84.00, Bore dia. 17.00,
 Dia/over belt 88.00, Dist./back 6.70,
 Width 27.00, Depth 16.30,
 Belt type B=12.5, Pulley type P,
 Grooves 1, Free run w/o, Blower w/o



230991 Pulley

Replacing: L165G-2500
 Servicing: LR165-709, LR165-709B, LR165-712, LR170-758, LR170-759, LR180-766
 OD 55.10, Bore dia. 17.00,
 Dist./back 7.10, Width 24.10,
 Depth 13.70, Dim./1. groove 9.30,
 Pulley type SP, Grooves 4,
 Free run w/o, Blower w/o



231108 Pulley

Replacing: L215-25004
 Servicing: LR135-125, LR135-127, LR220-23, LR220-27, LR220-27B, LR225-27B
 OD 82.00, Bore dia. 15.00,
 Dia/over belt 83.00, Width 23.90, Depth 11.40,
 Belt type C=17.5, Pulley type P,
 Grooves 1, Free run w/o, Blower w/o



231114 Pulley

Replacing: L170G-1501
 Servicing: LR160-728, LR160-728B, LR160-728C, LR160-728E, LR160-728F, LR170-749B, LR170-749C, LR170-749E, LR170-749F, LR170-749G
 OD 84.10, Bore dia. 17.00,
 Dia/over belt 85.00, Dist./back 6.30,
 Width 44.60, Depth 33.80,
 Belt type B=12.5, Pulley type DP,
 Grooves 2, Free run w/o, Blower w/o



233537 Pulley

Servicing: LR180-762, LR180-762B, LR180-768, LR180-769B
 OD 59.40, Bore dia. 17.00,
 Dist./back 5.80, Width 29.00,
 Depth 18.90, Pulley type SP,
 Grooves 6, Free run w/o, Blower w/o



236550 Pulley

Replacing: L170G-45003
 Servicing: LR165-714, LR170-768
 OD 50.00, Bore dia. 17.00,
 Dist./back 7.20, Width 29.00,
 Depth 18.00, Pulley type SP, Grooves 6,
 Free run w/o, Blower w/o

Freewheel Pulleys


230293 Freewheel Pulley
 Replacing: GD214998-1, GD214998
 Servicing: LR1120-701

Thread size M16-1.50, OD 55.90, Depth 11.10, Bore dia. 17.00, Dist./back 0.35, Width 40.90, Dim./1. groove 14.50, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.:
 332317



230521 Freewheel Pulley
 Replacing: L170G-25003, GD215541

Servicing: LR1130-702, LR1130-702B, LR1130-702C, LR160-745, LR170-761B, LR180-771B, LR190-745, LR190-752, LR190-752B, LR190-752C
 Thread size M16-1.50, OD 59.70, Depth 11.10, Bore dia. 17.00, Dist./back 3.10, Width 40.20, Dim./1. groove 7.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.:
 332299

Best Choice



233989 Freewheel Pulley HC-CARGO
 Replacing: L1110G-7500, L1110G-25001, L1100G-7500, GD216099, GD216009-2, GD216009, 23151-6N20A

Servicing: LR1100-734, LR1110-713, LR1110-713B, LR1110-713C, LR1110-713V, LR1110-717, LR1110-717B

Thread size M16-1.50, OD 52.20, Depth 10.90, Bore dia. 17.00, Dist./back 5.30, Width 42.35, Dim./1. groove 13.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 333604



237263 Freewheel Pulley

Replacing: GD217756, GD115070
 Thread size M16-1.50, OD 55.90, Bore dia. 17.00, Dist./back 0.50, Width 34.90, Depth 11.10, Dim./1. groove 5.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.



238690 Freewheel Pulley

Replacing: GD218089-1, GD218089
 Servicing: LR1100-503, LR1100-503A, LR1100-503B, LR1100-503C, LR1100-503D, LR1100-503E, LR1100-503F, LR1100-507, LR1100-507A

Thread size M16-1.50, OD 59.70, Bore dia. 17.00, Dist./back 5.50, Width 39.60, Depth 19.00, Dim./1. groove 9.10, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.:
 332314

Best Choice



332299 Freewheel Pulley HC-CARGO

Replacing: L170G-25003, GD215541
 Servicing: LR190-752, LR190-752B, LR190-752C
 Thread size M16-1.50, OD 59.60, Bore dia. 17.00, Dist./back 2.70, Width 40.20, Depth 11.10, Dim./1. groove 7.20, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 230521

Best Choice



332314 Freewheel Pulley HC-CARGO

Replacing: GD218089-1, GD218089
 Servicing: LR1100-503A, LR1100-503B, LR1100-503C, LR1100-503D, LR1100-503E, LR1100-503F, LR1100-507, LR1100-507A, LR1100-507B

Thread size M16-1.50, OD 59.60, Bore dia. 17.00, Dist./back 5.20, Width 42.50, Depth 20.00, Dim./1. groove 9.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 238690

Best Choice



332317 Freewheel Pulley HC-CARGO

Replacing: GD214998-1, GD214998
 Servicing: LR1120-701
 Thread size M16-1.50, OD 56.20, Bore dia. 17.00, Dist./back 1.00, Width 42.80, Depth 11.10, Dim./1. groove 15.25, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 230293



333604 Freewheel Pulley

Replacing: L1110G-25001, GD216099, GD216009-2, GD216009, 23151-6N20A
 Thread size M16-1.50, OD 52.17, Bore dia. 17.00, Width 40.60, Dim./1. groove 13.30, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Alternative no.:
 233989



333711 Freewheel Pulley

Replacing: GD115071

Thread size M16-1.50, OD 55.90,
Bore dia. 17.00, Dist./back 0.20,
Width 35.00, Depth 11.10,
Dim./1. groove 5.00, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 6, Free run w/, Blower w/o

Pulley Parts

Spacers

Pkg. 5



136238 Spacer for Pulley

Servicing: LR140-402, LR150-190, LR150-191,
LR150-410, LR150-410B, LR150-410C, LR150-
410CA, LR150-419, LR150-419B, LR150-419BA
ID 17.00, OD 22.00, Height 9.00

Tools



210843 Combi Tool

Servicing: Bosch Alternators

*33 teeth combitool for the disassembly
and assembly of the free wheel pulley. XZN
10.00x110.00 mm, w/ 1/2" socket and 22.00
mm hexagon.*



210948 Combi Tool

Replacing: 210948

Servicing: Audi, VW, MB, SEAT, Skoda

*33 teeth combitool for the disassembly
and assembly of the free wheel pulley, XZN
10.00x135.00 mm, w/ 1/2" socket and 22.00
mm hexagon.*

Vacuum Pumps



231419 Vacuum Pump

Replacing: VP25A-79003

Servicing: LR140-419T, LR150-430C, LR150-
430T, LR150-435, LR150-435T, LR160-427,
LR160-427C, LR160-427T, LR170-405, LR170-
407

Splines/rotor 16, Splines/shaft 16



231974 Vacuum Pump

Replacing: VP30G-19003, VP25A-59007

Servicing: LR170-402C, LR170-417B, LR170-
417C, LR170-417E, LR170-417F, LR170-424B,
LR170-502B, LR170-502C, LR170-502P, LR170-
502Q

Splines/rotor 8, Splines/shaft 8



234849 Vacuum Pump

Servicing: LR1100-502, LR1100-502A,
LR1100-502B, LR1100-502C, LR1100-502D,
LR1100-502E, LR1100-502F, LR1100-502G,
LR1100-502H

Splines/rotor 8, Splines/shaft 8



235170 Vacuum Pump

Replacing: VP30G-49003

Servicing: LR170-505, LR170-505A, LR170-
505B, LR170-505C, LR170-505D, LR170-505E,
LR170-511, LR170-511A, LR170-511B

Splines/rotor 6, Splines/shaft 6

Vacuum Pump Parts

Rotors



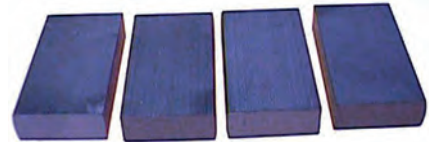
134394 Rotor for Vacuum Pump

Replacing: VP50-1930

Servicing: LR140-402, LR140-408, LR140-415,
LR140-415B, LR140-422E, LR140-422T, LR150-
403, LR150-423, LR150-425B, LR150-428E

OD 52.20, Height 39.00, No./splines 16

Vane Sets

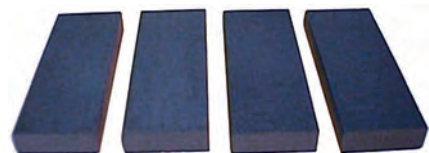


133277 Vane Set

Replacing: VP25-19103, VP25-19101

Servicing: LR1100-501, LR1100-501B, LR140-
119, LR140-119C, LR140-124C, LR140-125B,
LR140-125C, LR140-130B, LR140-130P, LR140-406

Length 25.00, Height 5.00, Width 13.80

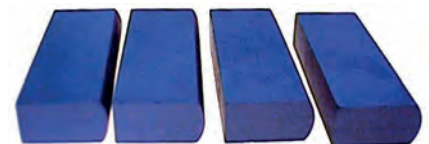


133279 Vane Set

Replacing: VP50-1910, VP050G-1910

Servicing: LR140-402, LR140-408, LR140-415,
LR140-415B, LR140-422E, LR140-422T, LR150-
403, LR150-423, LR150-423B, LR150-425B

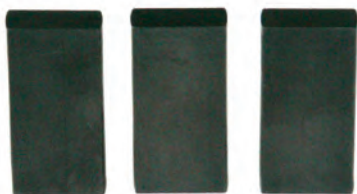
Length 38.95, Height 4.95, Width 15.35



133813 Vane Set

Replacing: 2933B-56010

Length 35.20, Height 7.10, Width 13.50


231379 Vane Set

Servicing: LR1100-502, LR1100-502B, LR1100-502C, LR1100-502D, LR1100-502E, LR1100-502F, LR1100-502G, LR1100-502H, LR1100-502J

Length 31.00, Height 4.90, Width 14.40

Hose Nipples

Pkg. 5


080875 Hose Nipple

Replacing: 3062-1231

Servicing: LR140-433, LR140-433B, LR150-421C, LR150-434B, LR150-441C, LR150-444B, LR150-446, LR150-448, LR150-449, LR150-449B

Thread M16-1.50, Hose ID 11.00

Various

Pkg. 10


080253 Hollow Screw

Replacing: 080253

Servicing: HC-CARGO 806020

Thread M10-1.50, Hole size 4.00, Type Ordinary

Pkg. 10


080256 Hollow Screw

Replacing: 080256

Servicing: HC-CARGO 806020, LR150-401, LR150-402, LR160-401, LR160-412F, LR160-412G, LR160-440F, LR160-441F, LR235-402

Thread M16-1.50, Hole size 9.00, Type Ordinary


135129 Valve Set

Replacing: VP25-9947, VP25-59471

Servicing: LR160-414, LR160-417, LR170-405, LR170-417B, LR170-417C, LR170-417E, LR170-417F, LR170-502B, LR170-502C, LR170-502P

Length 48.60


135130 Valve Set

Replacing: VP50G-1947, VP25-29471

Servicing: LR140-119, LR140-119C, LR140-130B, LR140-130P, LR140-402, LR140-410, LR140-410B, LR140-410BA, LR140-410F, LR140-410G

Length 44.45


135131 Valve Set

Replacing: VP25-39471

Servicing: LR140-415, LR140-415B, LR140-419T, LR140-422E, LR140-422T, LR150-425B, LR150-428E, LR150-428S, LR150-428T, LR150-430C

Length 48.10

Pkg. 5


136873 Hollow Screw

Replacing: VP25-69471

Servicing: LR1100-501, LR1100-501B, LR1100-502, LR1100-502B, LR1100-502C, LR1100-502D, LR1100-502E, LR1100-502F, LR1100-502G

Thread size M16, Length 29.40, Thread length 6.85/8.50

Pkg. 100


190806 Sealing Ring

Replacing: B-424588, 2116-1131

Servicing: 23099-Z5562, LR1100-507, LR1100-507B, LR1100-507C, LR1100-508, LR1100-508B, LR1100-508C, LR1100-508E, LR1100-508F

ID 10.30, OD 16.00, Thickness 1.00, Material Copper, DIN norm 7603

Pkg. 100


190818 Sealing Ring

Replacing: 2116-1502, 2116-1501

Servicing: LR140-119, LR140-119C, LR140-124C, LR140-125B, LR140-125C, LR140-130B, LR140-130P, LR140-402, LR140-406, LR140-408

ID 16.00, OD 22.00, Thickness 1.50, Material Copper, DIN norm 7603

Pkg. 100


190820 Sealing Ring

Replacing: B-424590, 2116-1491

Servicing: 23099-Z5562, LR1100-503, LR1100-503A, LR1100-503B, LR1100-503C, LR1100-503E, LR1100-503F, LR1100-507, LR1100-507B

ID 18.00, OD 24.00, Thickness 1.50, Material Copper, DIN norm 7603

Pkg. 100


191358 Sealing Ring

Replacing: B-437057, 2116-1511

Servicing: 23099-Z5562, LR140-119, LR140-119C, LR140-124C, LR140-125B, LR140-125C, LR140-130B, LR140-130P, LR140-402, LR140-406

ID 12.00, OD 24.00, Thickness 1.00, Material Copper, DIN norm 7603

Pkg. 100



191489 Sealing Ring

Replacing: 191489

ID 16.00, OD 24.00, Thickness 1.50,
Material Copper, DIN norm 7603



233817 Valve

Servicing: LR1100-502, LR1100-502B,
LR1100-502C, LR1100-502D, LR1100-502E,
LR1100-502F, LR1100-502G, LR1100-502H,
LR1100-502J

Thread size M18, Length 30.90,
Thread length 15.00

Repair Kits



231063# Repair Kit

Servicing: LR170-420



231064 Repair Kit

Servicing: LR170-505, -505B, LR170-505B



233874# Repair Kit

Servicing: LR170-420

Terminals

Pkg. 5



138724 Terminal Kit

Replacing: L190G-4310, L180G-2310

Servicing: LR1100-703, LR1100-703B,
LR1100-711, LR1100-711B, LR1100-714,
LR1100-715, LR1100-716, LR1100-716C,
LR1100-716E

Thread size M8, Total length 53.25,
Thread length 13.65

Sundry Parts

Insulators

Pkg. 10



134663 Insulator

Servicing: LR140-415, LR140-415B, LR145-
701GA, LR145-701GB, LR150-111, LR150-151,
LR150-151B, LR150-199, LR150-200, LR150-31

ID 6.00, OD 17.55, Height 7.45

Pkg. 10



134672 Insulator

Servicing: LR145-710, LR150-428E, LR150-
430C, LR150-430S, LR150-430T, LR150-435,
LR150-435T, LR150-98E, LR160-107, LR160-
107B

ID 6.35, OD 21.70, Height 12.10

Pkg. 5



135094 Insulator

Replacing: L190G-2310, L170G-5310

Servicing: LR160-451D, LR160-452D, LR165-
707, LR165-707B, LR165-708, LR165-708B, LR165-
708C, LR170-402C, LR170-424B, LR170-502B

ID 6.50, OD 21.90, Height 14.90

Pkg. 10



136767# Insulator

Servicing: L180G-1330

Pkg. 5



137210# Insulator

Servicing: LR160-723, LR160-723B, LR160-
724, LR180-725, LR180-725B, LR180-725C,
LR180-725E

Part of terminal kit: HC-CARGO 135346.

Pkg. 5



230033 Insulator

Servicing: LR1120-701, LR1130-702, LR1130-
702B, LR1130-702C, LR160-728, LR160-728B,
LR160-728C, LR160-728E, LR160-728F, LR165-
711

ID 8.55, OD 27.50, Height 11.48,
Rubber w/o

Pkg. 5



230034 Insulator

Servicing: LR1100-501, LR1100-501B,
LR1100-502, LR1100-502A, LR1100-502B,
LR1100-502C, LR1100-502D, LR1100-502E,
LR1100-502F

ID 8.00, OD 28.00



Pkg. 5

230036 Insulator

Servicing: LR1100-501, LR1100-501B, LR1100-502, LR1100-502A, LR1100-502B, LR1100-502C, LR1100-502D, LR1100-502E, LR1100-502F

ID 9.00, OD 15.80, Height 6.70



Pkg. 5

230403 Insulator

Servicing: LR150-428E, LR150-428T, LR150-430C, LR150-430S, LR150-430T, LR150-435, LR150-435T, LR150-443T, LR150-98E, LR160-107

ID 6.23, OD 22.10, OD/collar 8.16, Length 9.35, Height/collar 2.80



Pkg. 5

230404 Insulator

Servicing: LR140-119, LR140-119C, LR140-130B, LR140-402, LR150-410, LR150-410B, LR150-410C, LR150-410CA, LR150-410F, LR150-410G

ID 6.30, OD 16.80, Height 3.40



Pkg. 5

233300 Insulator

Servicing: LR120-15, LR120-23, LR125-34, LR135-115, LR135-127, LR135-128, LR135-61B, LR135-95, LR150-125B, LR150-133B, LR150-133C

ID 6.00

Part of terminal kit: HC-CARGO 139277.



Pkg. 5

233303 Insulator

Replacing: GD318442-1

Servicing: LR1110-705, LR1110-705B, LR1110-705F, LR1110-709, LR1110-709B, LR1125-702, LR1125-702B, LR1125-702F, LR160-727

ID 8.00, OD 27.00

Terminals

137940# Terminal Kit

Replacing: L150-33103

Servicing: LR170-417B, LR170-417C, LR170-417E, LR170-417F, LR170-502P, LR170-502Q

Terminal Plugs

134996 Coupler

 Plug Adaptor
2P-2P coupler.

134999 Coupler

135000 Coupler

4P-3P coupler.


135230 Plug Extension

Colour Green/yellow, No./wires 2

Pkg. 5


232778 Conversion Plug

 Plug Male
w/ wire.

234061# Adaptor

Replacing: L150-8360, L150-63601

Servicing: LR150-135, LR150-135E, LR150-136B, LR150-136C, LR150-136E, LR150-147B, LR150-147C, LR150-162, LR150-192, LR150-201

Thru Bolts

Pkg. 20


191528 Through Bolt

Replacing: L160-5801, L160-3801, L150-28011

Servicing: LR140-130P, LR140-402, LR140-406, LR140-408, LR140-410, LR140-410B, LR140-410BA, LR140-410F, LR140-410G, LR140-411

Thread M5, Length 95.00,

Thread length 30.00, Head type Cheese head,

Screw type Pozidriv



191584 Through Bolt
 Replacing: 2114-58005
 Servicing: S114-254B, S114-254C, S114-254D, S114-255A, S114-257, S114-257G, S114-257H, S114-264, S114-268, S114-320, S114-338
 Thread M5, Length 125.00,
 Thread length 60.00, Head type Cheese head,
 Screw type Pozidriv

Pkg. 20



231306 Through Bolt
 Replacing: L150-18015
 Servicing: 23099-Z5562, 897138179, LR1100-501, LR1100-501B, LR125-37, LR125-40, LR125-40B, LR140-119, LR140-119C, LR140-130B
 Thread size M5, Total length 79.80,
 Length/rear collar 76.70, Thread length 24.80

Pkg. 4



231355 Through Bolt
 Replacing: L125-6801, L125-4801
 Servicing: LR1100-503, LR1100-503A, LR1100-503B, LR1100-503C, LR1100-503D, LR1100-503E, LR1100-503F, LR1100-507, LR1100-507A
 Thread size M5, Total length 72.60,
 Length/rear collar 69.40, Thread length 31.00

Pkg. 4

Nuts



191307 Hex Flange Nut
 Replacing: L170-2910, B354-144
 Servicing: CS121, -130, LR1100-503D, LR1100-507D, LR1100-724C, LR1110-502A, LR1110-502E, LR1110-502I, LR1110-502J, LR1110-503A
 Thread M5-0.80
 Alternative no.: B191307

Pkg. 200

Oil Seals



132297 Oil Seal
 Replacing: L150M-29221, L150M-19221
 Servicing: 23099-Z5562, LR140-119, LR140-119C, LR140-124C, LR140-125B, LR140-125C, LR140-130B, LR140-130P, LR140-402, LR140-406
 ID 14.80, OD 32.15, Height 6.55

Pkg. 5



132661 Oil Seal
 Replacing: L150-5922, L150-1922
 Servicing: LR1100-501, LR1100-501B, LR1100-502, LR1100-502A, LR1100-502B, LR1100-502C, LR1100-502D, LR1100-502E, LR1100-502F
 ID 15.00, OD 32.00, Height 7.50
Twin oil seal.
 Alternative no.: 610266

Pkg. 5



138369 Oil Seal
 Replacing: L150-2922, 610463
 Servicing: LR155-502B, LR155-502C, LR155-502E, LR155-503, LR155-504, LR170-505, LR170-505A, LR170-505B, LR170-505C, LR170-505D
 ID 11.00, OD 28.00, Height 7.50
 Alternative no.: 610463

Pkg. 5

O-rings



132659 O-ring
 Replacing: 2084-0631
 Servicing: LR1100-501, LR1100-501B, LR1100-502, LR1100-502B, LR1100-502C, LR1100-502D, LR1100-502E, LR1100-502F, LR1100-502G
 ID 61.00, Thickness 2.00,
 Material Synthetic rubber

Pkg. 5



132660 O-ring
 Replacing: VP25-1915, 2084-0641
 Servicing: 23099-Z5562, LR140-119, LR140-119C, LR140-124C, LR140-125B, LR140-125C, LR140-130B, LR140-130P, LR140-402, LR140-406
 ID 25.00, Thickness 2.00

Pkg. 5



134490 O-ring
 Replacing: VP50-1915
 Servicing: LR140-402, LR140-408, LR140-415, LR140-415B, LR140-422E, LR140-422T, LR150-403, LR150-423, LR150-423B, LR150-425B
 ID 62.00, Thickness 2.00

Pkg. 10

Various



230282 Disc
 Servicing: LR170-505, LR170-505A, LR170-505B, LR170-505C, LR170-505D, LR170-505E
 ID 36.95, OD 113.80, Thickness 15.70,
 Material Plastic

Pkg. 10



231566# Protecting Cap
 Servicing: LR160-724, LR170-741, LR180-725, LR180-725E, LR180-736B, LR180-737C
 B+.


234264 Disc

Servicing: LR1100-724, LR1100-724B, LR1100-724C, LR1100-725, LR1100-725B, LR1100-725C, LR1110-709B, LR1110-713, LR1110-713B

ID 31.10, OD 128.55, Material Plastic


234837# Disc

Replacing: L180G-1350

Servicing: LR180-501, LR180-501B, LR180-501C

ID 78.00, OD 130.00, Thickness 17.10


234963 Disc

Servicing: LR1100-502, LR1100-502A, LR1100-502B, LR1100-502C, LR1100-502D, LR1100-502E, LR1100-502F, LR1100-502G, LR1100-502H

ID 38.00, OD 130.00, Thickness 14.15


235016# Disc

Servicing: LR1100-703, LR1100-703B, LR1100-711, LR1100-711B, LR1100-725B, LR1110-705, LR1110-705B, LR1110-709, LR1110-723B

ID 31.00, OD 128.90, Thickness 14.60


235174 Disc

Servicing: LR160-728E, LR160-728F, LR165-714, LR170-764, LR170-768, LR180-762, LR180-762B, LR180-768, LR180-769B, LR190-747

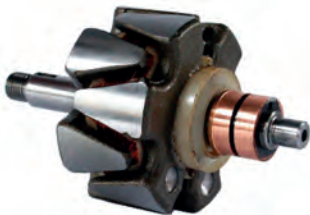
ID 30.00, OD 114.50

Rotors

14 V



131640 Rotor
 Replacing: 16.360.328
 14 Volt, 55 Amp, Thread size M14-1.50,
 OD 89.00, Shaft dia. 17.00,
 Total length 140.00



131958 Rotor
 Replacing: 16.360.331
 14 Volt, 55 Amp, Thread size M16-1.50,
 OD 89.00, Shaft dia. 17.00,
 Total length 154.00



132338 Rotor
 Replacing: 16.905.255
 Servicing: A108, 11.201.017, 11.201.027,
 11.201.037, 11.201.062, 11.201.372, 11.201.
 783, AAG0402, AAG0403, AAG1104, AAG1130
 12 Volt, 33 Amp, Thread size M14-1.50,
 OD 73.00, Shaft dia. 17.00,
 Total length 155.00, Rotation CR



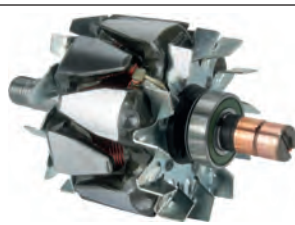
132340 Rotor
 Replacing: 16.906.273, 16.905.223
 Servicing: 11.201.026, 11.201.027,
 11.201.030, 11.201.036, 11.201.037,
 11.201.038, 11.201.096, 11.201.115,
 11.201.116, 11.201.248
 14 Volt, 33 Amp, Thread size M16-1.50,
 OD 73.40, Shaft dia. 17.00,
 Total length 147.00, Rotation CR



231397 Rotor
 Manufacturer: Iskra/Mahle
 Replacing: 16.906.845, 16.905.841
 Servicing: 11.201.219, 11.201.276, 11.201.325,
 11.201.326, 11.201.329, 11.201.330,
 11.201.331, 11.201.332, 11.201.334, 11.201.357
 14 Volt, 65 Amp, Thread size M16-1.50,
 OD 89.00, Shaft dia. 17.00,
 Total length 155.00, Rotation CR



234938 Rotor
 Manufacturer: Iskra/Mahle
 Replacing: 16.361.303
 Servicing: 11.201.498, 11.201.738,
 11.201.830, AAK5105, AAK5125, AAK5157
 14 Volt, 80 Amp, Thread size M16-1.50,
 OD 93.35, Shaft dia. 17.00,
 Total length 155.00, Rotation CR



236703 Rotor
 Manufacturer: Iskra/Mahle
 Replacing: 16.362.905, 16.361.637
 Servicing: 11.201.727, 11.201.875, 11.201.881,
 11.201.963, 11.201.989, 11.201.997,
 11.203.015, 11.203.016, 11.203.098, 11.203.166
 14 Volt, 95 Amp, Thread size M16-1.50,
 OD 93.30, Shaft dia. 17.00,
 Total length 160.90, Rotation CR

28 V



131073 Rotor
 Replacing: 16.360.474
 28 Volt, 45 Amp, Thread size M14-1.50,
 OD 89.00, Shaft dia. 17.00,
 Total length 159.00, Rotation CR



132348 Rotor
 Replacing: 16.360.332
 28 Volt, 27 Amp, Thread size M16-1.50,
 OD 89.00, Shaft dia. 17.00,
 Total length 147.50, Rotation CR



132349 Rotor
 Replacing: 16.360.585
 28 Volt, 35 Amp, Thread size M16-1.50,
 OD 89.00, Shaft dia. 17.00,
 Total length 165.50



135996 Rotor
 Replacing: 16.261.369
 Servicing: 11.203.032
 28 Volt, 120 Amp, Thread size M24-1.50,
 OD 125.20, Shaft dia. 30.00,
 Total length 247.50

Rotor Parts

Slip Rings

Pkg. 5



232854 Slip Ring
 Servicing: 11.201.440, 11.201.498,
 11.201.666, 11.201.675, 11.201.990,
 11.203.016, 11.203.094, 11.203.098,
 AAK5102, AAK5105
 ID 7.00, OD 15.70, Total length 52.00

Stators
14 V

130099 Stator

Replacing: 18.350.317, 16.350.317, 16.350.003, 16.350.001

Servicing: 11.201.017, 11.201.021, 11.201.026, 11.201.027, 11.201.030, 11.201.036, 11.201.037, 11.201.038, 11.201.062, 11.201.067

14 Volt, 33 Amp, ID 73.95, OD 107.90, OD 2 101.75, Height 20.00, Terminals 3


130100 Stator

Replacing: 16.350.040

14 Volt, 35 Amp, ID 89.50, OD 125.00, OD 2 117.50, Height 17.00, Terminals 3


130101 Stator

Replacing: 16.350.042, 16.350.025

Servicing: 11.201.060, 11.201.068, 11.201.071, 11.201.077, 11.201.078, 11.201.085, 11.201.097, 11.201.102, 11.201.112, 11.201.132

14 Volt, 55 Amp, ID 89.00, OD 125.00, OD 2 117.00, Height 23.60, Terminals 3


133081 Stator

Replacing: 16.350.092, 16.350.082, 16.350.070, 16.350.035

Servicing: 11.201.117, 11.201.122, 11.201.205, 11.201.211, 11.201.215, 11.201.219, 11.201.220, 11.201.222, 11.201.226, 11.201.245

14 Volt, 65 Amp, ID 89.20, OD 125.00, OD 2 117.50, Height 25.50, Terminals 3

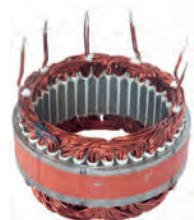

231053 5★ Stator

Manufacturer: Iskra/Mahle

Replacing: 16.350.068

Servicing: 11.201.440, 11.201.498, 11.201.597, 11.201.668, 11.201.675, 11.201.738, 11.201.754, 11.201.758, 11.201.812, 11.201.830

14 Volt, 80 Amp, ID 93.74, OD 124.93, OD 2 119.96, Height 31.10, Terminals 6


234948 5★ Stator

Manufacturer: Iskra/Mahle

Replacing: 16.350.129

Servicing: 11.201.727, 11.201.791, 11.201.815, 11.201.875, 11.201.881, 11.201.886, 11.201.889, 11.201.898, 11.201.963, 11.201.989

14 Volt, 95 Amp, ID 94.50, OD 125.00, Height 31.00, Terminals 6

28 V

130102 Stator

Replacing: 16.350.041

28 Volt, 27 Amp, ID 89.00, OD 125.00, OD 2 117.00, Height 17.10, Terminals 3


130105 Stator

Replacing: 16.350.083

28 Volt, 45 Amp, ID 89.45, OD 125.00, OD 2 117.00, Height 23.55, Terminals 3


130106 Stator

Replacing: 16.350.090

28 Volt, 35 Amp, ID 89.40, OD 125.00, OD 2 118.00, Height 23.50, Terminals 3


131457 Stator

Replacing: 16.350.043

28 Volt, 27 Amp, ID 88.90, OD 125.00, Height 17.90, Terminals 3


134731 5★ Stator

Manufacturer: Bosch

Replacing: 16.350.085, 16.350.073

28 Volt, 95 Amp, ID 125.33, OD 166.00, OD 2 157.50, Height 44.05, Terminals 4

Brackets
D.E. Brackets

134397 5★ D.E. Bracket

Manufacturer: Bosch

Replacing: 16.905.252

Servicing: 11.201.027, 11.201.038, 11.201.062, 11.201.096, 11.201.353, 11.201.372, AAG1301, AAG1302, AAG1307, AAG1311, AAG1315

Bearing: HC-CARGO 142269.



134398 D.E. Bracket

Replacing: 16.905.250
 Servicing: 11.201.017, 11.201.030,
 11.201.037, 11.201.127, 11.201.783,
 AAG0403, AAG1104, AAG1130
 Bearing: HC-CARGO 142269.



231051 D.E. Bracket

Replacing: 16.908.664, 16.906.344
 Servicing: 11.201.440, 11.201.597,
 11.201.598, 11.201.666, 11.201.667,
 11.201.670, 11.201.675, 11.201.758,
 11.201.918, 11.201.955
 Bearing: HC-CARGO 141233.

S.R.E. Brackets



134400 S.R.E. Bracket

Replacing: 16.130.165, 15.130.165
 Servicing: 11.201.027, 11.201.038,
 11.201.094, 11.201.095, 11.201.096,
 11.201.116, 11.201.353, AAG1301, AAG1310,
 AAG1311, AAG1315
 ID/bearing hole 22.00, OD 112.00



231052 S.R.E. Bracket

Replacing: 16.906.348
 Servicing: 11.201.440, 11.201.498,
 11.201.597, 11.201.598, 11.201.666,
 11.201.667, 11.201.668, 11.201.670,
 11.201.675, 11.201.727
 ID/bearing hole 33.00, OD 132.00

Bracket Parts

Mounting Brackets



230281 Support Bracket

Replacing: 16.905.302
 Servicing: 11.201.055, 11.201.070,
 11.201.071, 11.201.075, 11.201.304,
 11.201.306, 11.201.324, 11.201.325,
 11.201.326, 11.201.327
 Mount hole 5.55, Mount. hole 2 5.55,
 ID 12.25, Thickness 7.80,
 Dist. mount. holes 91.95

Various

Pkg. 10



231484 Rubber Seal

Servicing: 11.201.440, 11.201.498,
 11.201.666, 11.201.675, 11.203.016,
 11.203.098, 16.201.666, AAK5102, AAK5105,
 AAK5114, AAK5118

Covers



231048 S.R.E. Cover

Replacing: 16.905.322
 Servicing: 11.201.023, 11.201.042,
 11.201.068, 11.201.071, 11.201.077,
 11.201.078, 11.201.083, 11.201.101,
 11.201.131, 11.201.132
 ID 106.00, OD 122.00, Height 11.85



231049 S.R.E. Cover

Replacing: 15.420.838
 Servicing: 11.201.440, 11.201.498,
 11.201.894, AAK5102, AAK5105
 ID 115.80, OD 117.60, Height 36.80



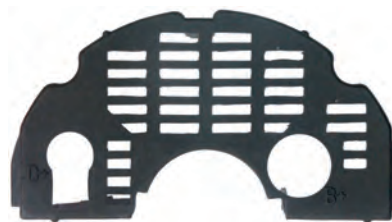
231475 S.R.E. Cover

Replacing: 15.421.124
 Servicing: 11.201.597, 11.201.666,
 11.201.667, 11.201.668, 11.201.675,
 11.201.758, 11.201.800, 11.201.881,
 11.201.886, 11.201.907
 ID 115.30, OD 118.20, Height 36.10



233702 S.R.E. Cover

Replacing: 16.420.271
 Servicing: 11.201.347, 11.201.355, AAK4167,
 AAK4174
 ID 122.70, OD 129.60, Height 39.15



234955 S.R.E. Cover

Replacing: 15.420.603
 Servicing: 11.201.060, 11.201.094,
 11.201.122, 11.201.145, 11.201.207,
 11.201.208, 11.201.209, 11.201.210,
 11.201.211, 11.201.214
 OD 124.55, Height 36.00

Regulators

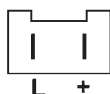
14 V



130613 Regulator

Replacing: AER3007, 11.125.110

14 Volt, 14.7 Volt setting,
Dist. mount. holes 86.00,
Regulator type Electronic



130657 Regulator

Replacing: AER1521, 11.125.113

Servicing: 11.201.094, 11.201.198,
11.201.208, 11.201.262, 11.201.263,
11.201.370, 11.201.469, 11.201.476,
11.201.532, 11.201.535

14 Volt, 14.5 Volt setting,
Dist. mount. holes 55.30,
Regulator type Electronic
For 6 diode alternators.

Alternative no.: 130657Z



130676 Regulator

Replacing: AER7207, AER7201, AER1527,
AER1503, 11.250.049, 11.125.198,
11.125.121, 11.125.117, 11.125.073

Servicing: AA108, 11.201.017, 11.201.026,
11.201.027, 11.201.030, 11.201.036,
11.201.037, 11.201.038, 11.201.062,
11.201.067

14 Volt, 14.7 Volt setting,
Dist. mount. holes 64.25,
Regulator type Electronic

Alternative no.: 333253 , B130676



130958 Regulator

Replacing: 11.251.120, 11.125.094

Servicing: AAG1315

14 Volt, 14.7 Volt setting,
Dist. mount. holes 63.50,
Regulator type Electronic
Slip ring O.D. 28.00 mm.

Alternative no.: 333254 , B130958



131283 Regulator

Replacing: 11.125.097

Servicing: AA125R-14V-65A

14 Volt, 14.7 Volt setting,
Dist. mount. holes 65.00,
Regulator type Electronic

Alternative no.: 610261



131811 Regulator

Replacing: AER1535, AER1510, AER1508,
AER1506, AER1406, AER1401, 16.905.323,
11.125.085, 11.125.065

14 Volt, 14.7 Volt setting,
Dist. mount. holes 63.75,
Regulator type Electronic
Slip ring O.D. 32.00 mm.



132666 Regulator

Replacing: 11125262, 11.125.262

Servicing: 11.201.219, 11.201.444, 11.201.499,
11.203.301, 11.203.302, 11.203.332,
11.203.333, 11.203.415, 11.203.660, 11.203.714

14 Volt, 14.7 Volt setting,
Dist. mount. holes 65.20,
Regulator type Electronic
Gasket: HC-CARGO 136435. Slip ring O.D. 28.00 mm.



139513 Regulator

Replacing: AER1543, AER1528, AER1518,
AER1517, AER1515, AER1514, 11.125.149,
11.125.122, 11.125.100

Servicing: 11.201.060, 11.201.085,
11.201.093, 11.201.112, 11.201.122,
11.201.145, 11.201.167, 11.201.203,
11.201.204, 11.201.205

14 Volt, 14.2 Volt setting,
Dist. mount. holes 64.90,
Regulator type Electronic



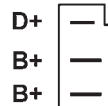
139514 Regulator

Manufacturer: Iskra/Mahle

Replacing: AER1544, 11.125.151

Servicing: 11.201.347, 11.201.355,
11.201.375, AAK4174, AAK4186

14 Volt, 14.2 Volt setting,
Dist. mount. holes 63.60,
Regulator type Electronic



139515 Regulator

Replacing: AER1560, AER1505, 16.125.139,
11.125.322, 11.125.199, 11.125.177,
11.125.139, 11.125.053

Servicing: 11.201.023, 11.201.042,
11.201.068, 11.201.070, 11.201.071,
11.201.077, 11.201.078, 11.201.083,
11.201.097, 11.201.101

14 Volt, 14.7 Volt setting,
Dist. mount. holes 63.90,
Regulator type Electronic


231044 Regulator

Replacing: AER1613, AER1612, AER1606,
16.908.850, 16.906.481, 11.125.204,
11.125.202, 11.125.165

Servicing: 11.201.534, 11.201.597,
11.201.666, 11.201.667, 11.201.675,
11.201.758, 11.201.812, 11.201.971,
11.201.997, AAK5114

14 Volt, 14.2 Volt setting,
Dist. mount. holes 55.00,
Regulator type Electronic


231045 Regulator

Replacing: AER1811, AER1614, AER1603,
16.906.352, 11.125.208, 11.125.188,
11.125.124

Servicing: 11.201.440, 11.201.498,
11.201.534, 11.201.668, 11.201.675,
11.201.727, 11.201.738, 11.201.744,
11.201.754, 11.201.769

14 Volt, 14.7 Volt setting,
Dist. mount. holes 54.80,
Regulator type Electronic


234648 5★ Regulator

Manufacturer: Iskra/Mahle

Replacing: 11.125.180, 11.125.157

Servicing: 11.201.723, 11.201.745,
11.201.832, 11.201.938, 11.203.104,
AAK1375, AAK1382, AAK3301, AAK3333,
AAK3370, AAK4564

14 Volt, 14.2 Volt setting,
Dist. mount. holes 63.10


234937 5★ Regulator

Manufacturer: Iskra/Mahle

Replacing: 16.915.238, 16.908.964,
16.908.881, 11.125.292

Servicing: 11.203.065, 11.203.110,
11.203.113, 11.203.114, 11.203.115,
11.203.116, 11.203.119, 11.203.124,
11.203.164, 11.203.198

14 Volt, Dist. mount. holes 55.00,
Regulator type Electronic


235542 Regulator

Servicing: 11.203.631

14 Volt, 14.3 Volt setting


236702 5★ Regulator

Manufacturer: Iskra/Mahle

Replacing: 16908881, 16.908.866,
16.908.151, 11.125.218

Servicing: 11.201.675, 11.201.925,
11.203.016, 11.203.017, 11.203.051,
11.203.094, 11.203.098, 11.203.099,
11.204.254, 11.204.276

14 Volt, Dist. mount. holes 54.95,
Regulator type Electronic


333088 5★ Regulator

Manufacturer: Mahle Letrika

Replacing: AER1553, 11.125.230

Servicing: 11.201.484, 11.204.707, AAK2302

14 Volt, 60 Amp,
Dist. mount. holes 65.00


333253 5★ Regulator

Manufacturer: Bosch

Replacing: AER1503, 11.250.049,
11.125.198, 11.125.117, 11.125.049

Servicing: AA108, 11.201.115, 11.201.502,
AAG1314, AAG1340

14 Volt, 14.7 Volt setting,
Dist. mount. holes 64.25,
Regulator type Electronic
Alternative no.: 130676


333254 5★ Regulator

Manufacturer: Bosch

Replacing: 11.251.120, 11.125.094

14 Volt, 14.7 Volt setting,
Dist. mount. holes 63.50,
Regulator type Electronic
Slip ring O.D. 28.00 mm.

Alternative no.: 130958, B130958


333319 Regulator

Replacing: 11.125.179

Servicing: 11.201.665, 11.201.880,
11.201.936, 11.201.946, AAK1356, AAK3331

14 Volt, Dist. mount. holes 65.30,
Regulator type Electronic

333924 Regulator

Replacing: 16.915.221

Servicing: 11.201.727, 11.201.970, 11.201.976,
11.201.989, 11.203.033, 11.203.087,
11.203.167, 11.203.181, 11.203.186, 11.203.281

14 Volt, Dist. mount. holes 55.00,
Regulator type Electronic

28 V


130610 Regulator

Replacing: AER3001, 11.125.091
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 86.00,
 Regulator type Electronic


130960 Regulator

Replacing: 11.125.095
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 65.50,
 Regulator type Electronic
Slip ring O.D. 28.00 mm.


131340 Regulator

Replacing: 11.125.152
 Servicing: 11.201.868, 11.203.085, AAT1303,
 AAT1318
 28 Volt, 28.8 Volt setting,
 Dist. mount. holes 64.00,
 Regulator type Electronic

Alternative no.: 333245


132857 Regulator

Replacing: AER1511, AER1504, AER1404,
 16.905.304, 11.125.351, 11.125.347,
 11.125.176, 11.125.087, 11.125.047
 Servicing: 11.201.050, 11.201.052, 11.201.055,
 11.201.066, 11.201.069, 11.201.087,
 11.201.098, 11.201.107, 11.201.151, 11.201.162
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 63.00,
 Regulator type Electronic


235509 Regulator

Manufacturer: Iskra/Mahle
 Replacing: AER1653, 16.908.762, 11.125.209
 Servicing: 11.203.396, 11.203.655, AAK5565,
 AAK5734
 28 Volt


333245 Regulator

Manufacturer: Bosch
 Replacing: 11.125.152
 28 Volt, 28.8 Volt setting,
 Dist. mount. holes 64.00,
 Regulator type Electronic
 Alternative no.: 131340

Brush Boxes

130697 Brush Box

Replacing: 18.420.175
 14 Volt


130938 Brush Box

Replacing: 16.905.114
 Servicing: 11.201.021, AAG0702
 14 Volt, OD 36.20

Brush Box Parts
Brush Sets

142322 Brush Set

Manufacturer: Bosch
 Replacing: 16.770.114, 16.770.002
 14/28 Volt, Length 19.50,
 Lead length 47.00, Height 8.00,
 Thickness 5.00
 Alternative no.: BX2022


BX1822 Brush Set

Replacing: 16.770.164
 14 Volt, Length 17.00,
 Lead length 38.00, Height 10.00,
 Thickness 5.00
 Alternative no.: B182


BX2022 Brush Set

Replacing: 16.770.114, 16.770.002
 14/28 Volt, Length 19.50,
 Lead length 47.00, Height 8.00,
 Thickness 5.00

Alternative no.: 142322


JX322 Brush Set

Replacing: 16.770.134
 Servicing: 11.201.017, 11.201.023, 11.201.026,
 11.201.027, 11.201.030, 11.201.036,
 11.201.037, 11.201.038, 11.201.042, 11.201.050
 14/28 Volt, Length 14.50/15.50,
 Lead length 40.00, Height 8.00,
 Thickness 5.00



JX422 Brush Set

Replacing: 16.770.188
 14 Volt, Length 126.00/17.50,
 Lead length 50.00, Height 7.20,
 Thickness 4.20
 Alternative no.: J42



PX602 Brush Set

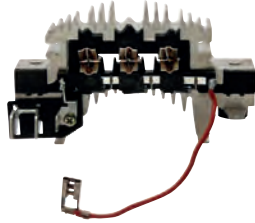
Replacing: 16.970.206, 16.770.206
 Servicing: 11.201.440, 11.201.498,
 11.201.534, 11.201.597, 11.201.675,
 11.201.708, 11.201.727, 11.201.738,
 11.201.754, 11.201.758
 14 Volt, Length 15.40,
 Lead length 48.00, Height 6.40,
 Thickness 4.60
 Alternative no.: P60

Rectifiers



130597 Rectifier

Replacing: 16.905.212
 Servicing: 11.201.017, 11.201.026,
 11.201.030, 11.201.036, 11.201.037,
 11.201.783, AAG0402, AAG0403, AAG1101,
 AAG1102, AAG1103
 35 Amp/diode, B+/threaded 9.40,
 ID 32.15, OD 90.00, Mount. dist. 75.00,
 B+ type Spade, D+ type Spade,
 No./diodes 6, Capacitor w/o



131135 Rectifier

Replacing: 16.905.321
 Servicing: 11.201.023, 11.201.042,
 11.201.068, 11.201.071, 11.201.077,
 11.201.078, 11.201.083, 11.201.101,
 11.201.131, 11.201.132
 35 Amp/diode, B+/threaded 9.40,
 D+ threaded 6.30, OD 100.00,
 Mount. dist. 80.00, B+ type Spade,
 D+ type Spade, No./diodes 6,
 Capacitor w/o



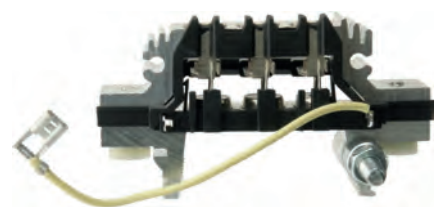
131698 Rectifier

Replacing: 16.905.981, 16.905.947,
 16.905.851, 16.905.742, 16.905.667,
 16.905.561, 16.905.513
 Servicing: 11.201.050, 11.201.060,
 11.201.085, 11.201.093, 11.201.098,
 11.201.112, 11.201.117, 11.201.167,
 11.201.203, 11.201.204
 35 Amp/diode, B+/threaded M6,
 OD 100.00, Mount. dist. 53.00,
 No./diodes 6



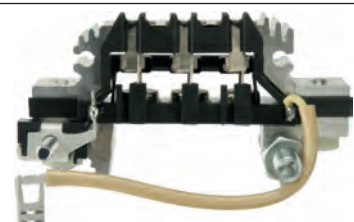
132670 Rectifier

Replacing: 16.905.254
 Servicing: 11.201.027, 11.201.038,
 11.201.094, 11.201.095, 11.201.096,
 11.201.116, AAG1301, AAG1302, AAG1310,
 AAG1311, AAG1315
 35 Amp/diode, B+/threaded M6/30.00,
 ID 31.70, OD 90.00, Mount. dist. 75.00,
 B+ type Screw, No./diodes 6,
 Capacitor w/o



139517 Rectifier

Manufacturer: Iskra/Mahle
 Replacing: 16.905.298
 Servicing: 11.201.050, 11.201.055,
 11.201.070, 11.201.102, 11.201.146,
 11.201.273, 11.201.306, 11.201.480,
 11.201.481, 11.201.557
 25 Amp/diode, B+/threaded M6/13.45,
 OD 97.00, Mount. dist. 58.55,
 B+ type Screw, No./diodes 6,
 Capacitor w/o



139518 Rectifier

Manufacturer: Iskra/Mahle
 Replacing: 16.905.654
 Servicing: 11.201.122, 11.201.145,
 11.201.210, 11.201.211, 11.201.244,
 11.201.245, 11.201.257, 11.201.510,
 11.201.529, 11.201.583
 25 Amp/diode, B+/threaded M8/13.35,
 D+ threaded M5/15.50, OD 99.90,
 Mount. dist. 59.22, B+ type Screw,
 D+ type Screw, No./diodes 6,
 Capacitor w/o



231050 Rectifier

Replacing: 16.903.314
 Servicing: 11.201.440, 11.201.490,
 11.201.498, AAK5102, AAK5105
 50 Amp/diode, B+/threaded M6/16.50,
 D+ threaded M5/9.25, OD 110.00,
 Mount. dist. 80.00, B+ type Screw,
 D+ type Screw, Diode type Avalanche,
 No./diodes 8, Capacitor w/o


231363 Rectifier

Replacing: 16.906.614

 Servicing: 11.201.470, 11.201.706,
11.201.707, 11.201.728, 11.201.729,
11.201.810, 11.201.811, 11.201.873,
AAK1238, AAK1333

 35 Amp/diode, OD 100.00,
No./diodes 6, Capacitor w/o

231472 Rectifier

Replacing: 16.903.507

 Servicing: 11.201.597, 11.201.666,
11.201.667, 11.201.675, 11.201.758,
11.203.016, 11.203.017, 11.204.583,
AAK5118, AAK5132

 50 Amp/diode, B+/threaded M6/16.65,
D+ threaded M5/9.30, OD 110.00,
Mount. dist. 80.00, B+ type Screw,
D+ type Screw, Diode type Avalanche,
No./diodes 8, Capacitor w/o

234940 Rectifier

Manufacturer: Iskra/Mahle

Replacing: 16.902.097

 Servicing: 11.201.727, 11.201.791,
11.201.857, 11.201.875, 11.201.952,
11.201.989, 11.201.997, 11.201.999,
11.203.004, 11.203.005

 B+/threaded M8, D+ threaded M5,
OD 111.00, Mount. dist. 80.00,
B+ type Screw, D+ type Screw,
No./diodes 8

234950 Rectifier

Manufacturer: Iskra/Mahle

Replacing: 16.902.040

 Servicing: 11.203.092, 11.203.093,
11.203.094, AAK5358, AAK5359, AAK5360

 B+/threaded M8/13.35,
D+ threaded M5/11.75, OD 109.00,
Mount. dist. 80.00, B+ type Screw,
D+ type Screw, No./diodes 8

235519 Rectifier

Manufacturer: Iskra/Mahle

Replacing: 16.902.358

 Servicing: 11.201.666, 11.201.667,
11.201.800, 11.201.907, AAK5114, AAK5115,
AAK5145, AAK5174

 21±1 Zener Volt, 32 Amp/diode,
W thread M5/12.00,
B+/threaded M6/16.20,
D+ threaded M5/9.30, ID 36.85,
OD 111.20, Mount. dist. 80.00,
B+ type Bolt, D+ type Bolt, W type Bolt,
Diode type Zener, No./diodes 8,
Capacitor w/

236701 Rectifier

Manufacturer: Iskra/Mahle

Replacing: 16.902.556

 Servicing: 11.201.925, 11.203.016,
11.203.017, 11.203.098, 11.203.099,
AAK5315, AAK5316, AAK5363, AAK5364

 B+/threaded M6/16.00,
D+ threaded M5/9.60, OD 110.80,
Mount. dist. 80.00, B+ type Screw,
D+ type Screw, No./diodes 8

331907 Rectifier

Manufacturer: Iskra/Mahle

Replacing: 16915687

 Servicing: 11.203.051, 11.203.065,
11.204.149, 11.204.254, 11.204.276,
AAN5120, AAN5122, AAN5136, AAN5308,
AAN8166, IA1057

 14 Volt, 20/24 Zener Volt, 65 Amp/diode,
W thread M5/10.00,
B+/threaded M8/12.50,
D+ threaded M5/10.00, OD 131.90,
B+ type Bolt, D+ type Bolt, W type Bolt,
Diode type Avalanche, No./diodes 6,
Brush gear w/o, Capacitor w/

NEW PRODUCT
www.hc-cargo.com
333090* Rectifier

Replacing: 16.902.659

 Servicing: 11.203.396, 11.203.655, AAK5565,
AAK5734

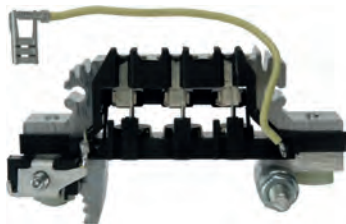
333320 Rectifier

Manufacturer: Iskra/Mahle

Replacing: 16.902.404

 Servicing: 11.201.970, 11.201.976,
11.203.033, 11.203.365, 11.203.383,
11.203.388, 11.203.423, 11.203.494,
11.203.523, 11.203.565

 14 Volt, W Yes, W thread M5/4.70,
B+ M8, B+/threaded M8 x 1.25/42.00,
D+ threaded M5-4.70, ID 27.00,
OD 108.00, Mount. dist. 80.00,
B+ type Bolt, D+ type Bolt, W type Bolt,
Diode type Avalanche, No./diodes 12,
Brush gear w/o, Capacitor w/



333746 Rectifier
 Manufacturer: Mahle Letrika
 Replacing: 16.907.518
 Servicing: 11.201.242, 11.201.662, AAK4543
 14 Volt, 20-24 Zener Volt,
 B+ / threaded M6, ID 46.00, OD 97.50,
 Mount. dist. 53.60, B+ type Bolt,
 Diode type Zener, No./diodes 6

Rectifier Parts

Various

Pkg. 1000



331024 Rivet
 Servicing: 11.203.051, 11.203.065,
 11.204.254, 11.204.276, AAN5120, AAN5122,
 AAN8166
 OD 7.20, OD/collar 11.05, Length 13.92,
 Height/collar 0.60, Collar w/

Bearings

Ball Bearings

Pkg. 10



140081 FAG 6201-2RS1 Ball Bearing
 Replacing: 16.905.276, 16.905.163
 Servicing: 11.201.001, 11.201.023,
 11.201.042, 11.201.050, 11.201.052,
 11.201.055, 11.201.060, 11.201.066,
 11.201.068, 11.201.069
 ID 12.00, OD 32.00, Height 10.00
 Alternative no.: 142271, 333108

Pkg. 10



140082 FAG 6201-2Z Ball Bearing
 Replacing: 16.906.065
 Servicing: 11.212.248, 11.212.249,
 11.212.250, 11.212.535, 11.212.763
 ID 12.00, OD 32.00, Height 10.00
 Alternative no.: 142292, 333109

Pkg. 10



140087 FAG 6203-2RS1 Ball Bearing
 Replacing: 16.905.559, 16.905.253
 Servicing: 11.201.017, 11.201.021,
 11.201.023, 11.201.026, 11.201.027,
 11.201.030, 11.201.036, 11.201.037,
 11.201.038, 11.201.042
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142269, 333112

Pkg. 10



140093 FAG 6303-2RS1 Ball Bearing
 Replacing: 16.905.616, 16.905.463,
 16.905.271
 Servicing: 11.201.050, 11.201.055,
 11.201.066, 11.201.068, 11.201.069,
 11.201.070, 11.201.071, 11.201.075,
 11.201.085, 11.201.101
 ID 17.00, OD 47.00, Height 14.00
 Bearing plate: HC-CARGO 139124, 231448.
 Alternative no.: 142270, 333119

Pkg. 10



140094 FAG 6303-2Z Ball Bearing
 Replacing: 16.905.170
 ID 17.00, OD 47.00, Height 14.00
 Alternative no.: 142307, 333120

Pkg. 10



140273 FAG 6003-2RS1 Ball Bearing
 Replacing: 16.906.347
 Servicing: 11.201.440, 11.201.498,
 11.201.534, 11.201.597, 11.201.598,
 11.201.666, 11.201.667, 11.201.668,
 11.201.670, 11.201.675
 ID 17.00, OD 35.00, Height 10.00
 Alternative no.: 142268, 333103

Pkg. 10



140286 FAG 6004-2Z Ball Bearing
 Replacing: 900.000.080
 Servicing: 11.214.259, 15.131.588
 ID 20.00, OD 42.00, Height 12.00



140801 Ball Bearing
 Replacing: 900.000.113
 Servicing: P-pump 78...series, 11.214.103
 ID 20.00, OD 47.00, Height 12.00

CAR GO High Performance

142297 6306/C3 Ball Bearing

 Replacing: 16.906.155
 ID 30.00, OD 72.00, Height 19.00

Pkg. 10


333103 6003-2RS/C3 Ball Bearing

 Replacing: 16.906.347
 Servicing: 11.203.281, 11.203.312,
 11.203.365, 11.203.383, 11.203.388,
 11.203.396, 11.203.423, 11.203.494,
 11.203.523, 11.203.621
 ID 17.00, OD 35.00, Height 10.00
 Alternative no.: 142268, 140273

Pkg. 10


333108 6201-2RS/C3 Ball Bearing

 Replacing: 16.905.276, 16.905.163
 Servicing: 11.201.463, 11.201.927, AAK4138
 ID 12.00, OD 32.00, Height 10.00
 Alternative no.: 142271, 140081

CAR GO High Performance

Pkg. 10


333112 6203-2RS/C3 Ball Bearing

 Replacing: 16.905.559
 Servicing: 11.209.012, AAN5115
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142269, 140087

CAR GO High Performance

Pkg. 10


333113 6203-2Z/C3 Ball Bearing

 Replacing: 16.906.075
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142303, 140088

CAR GO High Performance

Pkg. 10


333119 6303-2RS/C3 Ball Bearing

 Replacing: 16.905.616
 Servicing: 11.201.463, 11.209.012, AAN5115
 ID 17.00, OD 47.00, Height 14.00
 Bearing plate: HC-CARGO 139124, 231448.
 Alternative no.: 142270, 140093

CAR GO High Performance

Pkg. 10


333120 6303-2Z/C3 Ball Bearing

 Replacing: 16.905.170
 ID 17.00, OD 47.00, Height 14.00
 Alternative no.: 142307, 140094

Roller Bearings

Pkg. 10


140516 FAG Roller Bearing

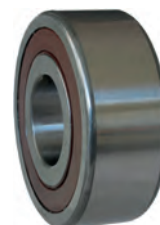
 Replacing: 16.906.156
 ID 25.00, OD 52.00, Height 15.00,
 No./rolls 13

Special Bearings

Pkg. 10


140116 63001-2Z/C3PLHT23B Ball Bearing

 Manufacturer: SKF
 Replacing: 16.905.214
 Servicing: 11.201.017, 11.201.026,
 11.201.027, 11.201.030, 11.201.036,
 11.201.037, 11.201.038, 11.201.067,
 11.201.094, 11.201.095
 ID 12.00, OD 28.00, Height 12.00

CAR GO High Performance

140707 62306-2RS/C3 Ball Bearing

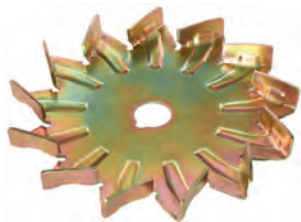
 Replacing: 16.906.722
 Servicing: 11.201.509, 11.201.713,
 11.201.731, 11.201.732, 11.201.733,
 11.201.744, 11.201.781, 11.201.868,
 11.201.892, 11.201.903
 ID 30.00, OD 72.00, Height 27.00

Alternative no.: 142315

Fans & Pulleys
Fans

133874 Fan

 Replacing: 15.905.156, 15.900.156
 Servicing: 11.201.017, 11.201.026,
 11.201.027, 11.201.030, 11.201.037,
 11.201.038, 11.201.060, 11.201.062,
 11.201.066, 11.201.067
 OD 127.00, Bore dia. 17.00,
 Height 13.20, Fans 11
 Bosch.



133875 Fan
 Replacing: 15.900.726
 Servicing: 11.201.023, 11.201.042,
 11.201.050, 11.201.052, 11.201.055,
 11.201.068, 11.201.069, 11.201.070,
 11.201.071, 11.201.075
 OD 135.00, Bore dia. 17.00,
 Height 13.60, Fans 13
 Alternative no.: B133875

Pulleys



135058 Pulley
 Replacing: 16.905.988
 Servicing: A133, 11.201.276, AAK4118
 OD 93.50, Bore dia. 17.00,
 Dia/over belt 93.00,
 Dist./back 1.00, Width 20.00,
 Depth 7.90, Belt type B=12.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o
 w/ bushing for 15.00/17.00 mm shaft.



231111 Pulley
 Replacing: 16.906.346
 Servicing: 11.201.440, AAK5102
 OD 54.80, Bore dia. 17.00,
 Dist./back 5.00, Width 32.00,
 Depth 16.45, Pulley type SP, Grooves 6,
 Free run w/o, Blower w/o



233618 Pulley
 Replacing: 16.906.351
 Servicing: 11.201.498, AAK5105
 OD 70.40, Bore dia. 17.00,
 Dia/over belt 73.50, Width 12.80,
 Depth 4.30, Belt type A=9.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o

Freewheel Pulleys



138203 Freewheel Pulley
 Replacing: 16.907.299
 Thread size M16-1.50, OD 55.90,
 Bore dia. 17.00, Dist./back 1.00,
 Width 41.00, Depth 16.00,
 Dim./1. groove 14.60, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 333402

Best Choice



333402 Freewheel pulley HC-CARGO
 Replacing: 16.907.299
 OD 61.00, Bore dia. 17.00, Grooves 6,
 Free run w/, Blower w/o
 Alternative no.: 138203

Sundry Parts

O-rings

Pkg. 10



233712 O-ring
 Servicing: 11.201.440, 11.201.498,
 11.201.666, 11.201.675, 11.201.990,
 11.203.016, 11.203.094, AAK5102, AAK5105,
 AAK5114, AAK5118
 ID 34.65, Thickness 1.75,
 Material Rubber

Rotors

Rotor Parts

Slip Rings



235160 Slip Ring

Servicing: 2110-3701010, 2112-3701010,
 21214-3701010, 9412.3701
 ID 6.40, OD 14.00, Total length 46.00

Stators

14 V



130363 Stator

Replacing: 2101-3701100
 Servicing: A124N, A12M, 2101-3701000,
 2101-3701005, 2101-3701010, 2101-3710000,
 2105-3701010, 221-3701000, 222-3701005
 14 Volt, 42 Amp, ID 87.00, OD 124.00,
 OD 2 121.00, Height 20.00, Terminals 4

Brackets

D.E. Brackets



234184# D.E. Bracket

Servicing: 21214-3701010, 9412.3701
 Bearing: HC-CARGO 142276.

Bracket Parts

Mounting Bushing Kits



132572 Mounting Bushing Kit

Servicing: 2105-3701010, 2108-3701010,
 222-3701005, 222-3701010, 224-370701,
 224-373701, 37.3701, KAT3KT22214B,
 T2223701010
 ID 12.30, OD 21.00, Length 29.00

Bearing Caps

Pkg. 5



139681 Bearing Cap

ID 31.00, OD 37.35, Height 13.75

Pkg. 5



234147 Bearing Cap

OD 40.00, Height 41.90

Covers



239337 S.R.E. Cover

Servicing: 21214-3701010, 9412.3701

Regulators

14 V



130613 Regulator

Replacing: 63472000, 2101-3702000
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 86.00,
 Regulator type Electronic



131046 Regulator

Replacing: 2105-3701500
 Servicing: 2105-3701010, 222-3701005, 222-
 3701010, KAT3KT22214B
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 43.85,
 Regulator type Electronic



131209 Regulator

Replacing: 2108-3701500
 Servicing: 2108-3701010, 224-370701, 224-
 373701, 37.3701, T2223701010
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 42.00,
 Regulator type Electronic

Rectifiers



133397 Rectifier

Replacing: 2108-3701315, 2108-3701314
 Servicing: 2101-3701000, 2101-3701005,
 2101-3701010, 2101-3710000, 2105-3701010,
 2108-3701010, 221-3701000, 222-3701005
 ID 38.00, OD 111.00, Diode type HD,
 No./diodes 6, Capacitor w/o



235171 Rectifier

Replacing: BB01-105

Servicing: 2110-3701010, 2112-3701010, 21214-3701010, 9412.3701

27.5 Zener Volt, 35 Amp/diode, B+/threaded M6/30.00, ID 27.82, OD 111.00, Diode type Diodes, No./diodes 6, Capacitor w/o

Fans & Pulleys



132592 Fan & Pulley

Servicing: A124N, A12M

OD 72.60, Bore dia. 15.00, Dia/over belt 70.30, Width 21.65, Depth 19.30, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/

Pulleys



134943 Pulley

Replacing: 2101-3701051

Servicing: 2101-3701000, 2101-3701005, 2101-3701010, 2101-3710000, 2105-3701010, 2108-3701010, 221-3701000, 222-3701005

OD 75.90, Bore dia. 15.00, Dia/over belt 83.00, Width 17.70, Depth 13.80, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o

Sundry Parts

Insulators

Pkg. 10



235155 Insulator

Servicing: 2110-3701010, 2112-3701010, 21214-3701010, 9412.3701

ID 6.27, OD 16.85, Height 7.98

Various

Pkg. 10



134727 Rivet

OD 5.00, OD/collar 10.25, Length 21.50, Height/collar 3.65, Collar w/

Rotors

Rotor Parts

Slip Rings



Pkg. 10

133920 Slip Ring

Replacing: 71189

ID 17.00, OD 29.30, Total length 41.10



Pkg. 5

233224 Slip Ring

Replacing: 57462

ID 11.80, OD 23.40, Total length 27.70

Brackets

Bracket Parts

Mounting Bushings



Pkg. 5

233276# Mounting Bushing

Replacing: 77916

Servicing: 2300-2800JB

ID 13.35, OD 19.35, Length 20.30

Regulators

14 V



230591 Regulator

Replacing: 79000, 102200, 100650

Servicing: 4800JB, 4805JB, 4824JB, 4829JB

14 Volt, 14.2 Volt setting,

Dist. mount. holes 74.70

Adjustable voltage. Diode trio activated.

28 V



137227 Regulator

Replacing: 79350

28 Volt, 27.5 Volt setting,

Dist. mount. holes 74.80

Adjustable voltage.


233696 Regulator

Manufacturer: Prestolite

Replacing: 96852

Servicing: 4727JB, 4728JB, 4826JB

28 Volt, 27.5 Volt setting,

Dist. mount. holes 74.60,

Regulator type Electronic

Diode trio activated.

Brush Boxes

Brush Box Parts

Brush Sets



140881 Brush Set

Replacing: 77650

14/32 Volt, Length 22.00,

Lead length 46.00, Thickness 7.50



141177 Brush Set

Replacing: 71128

14/28 Volt, Length 12.50,

Lead length 44.00, Thickness 7.50



141178 Brush Set

Replacing: 97893

Servicing: 3425-3725J, 4400-4700J, 4425-4750J, 7500-7700J, 7500-7700JA

14/32 Volt, Length 12.50,

Lead length 41.00, Thickness 7.50

Rectifiers

Rectifier Parts

Diode Trios



233228 Diode Trio

Replacing: 79027, 79021

ID/mount. hole 5.30,

OD 66.70, Dist. mount. holes 43.00

3-1 A/200 V.



234499 Diode Trio
 Replacing: 96603
 Servicing: 4727JB, 4728JB, 4826JB, 4827JB
 OD 65.20

Bearings

Ball Bearings



Pkg. 10

140087 FAG 6203-2RS1 Ball Bearing
 Replacing: 71123, 26853
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142269, 333112



Pkg. 10

140218 FAG 6204-2RS1 Ball Bearing
 Replacing: 28441
 ID 20.00, OD 47.00, Height 14.00
 Alternative no.: 142288, 333114



Pkg. 10

140219 FAG 6205-2RS1 Ball Bearing
 Replacing: 29656
 ID 25.00, OD 52.00, Height 15.00
 Alternative no.: 142274, 333115



Pkg. 5

140220 FAG 6206-2RS1 Ball Bearing
 Replacing: 28892
 ID 30.00, OD 62.00, Height 16.00
 Alternative no.: 142291



Pkg. 10

140278 FAG 6304-2RS1 Ball Bearing
 Replacing: 57166
 ID 20.00, OD 52.00, Height 15.00
 Alternative no.: 142275



Pkg. 5

140279 FAG 6305-2RS1 Ball Bearing
 Replacing: 76262, 71124
 ID 25.00, OD 62.00, Height 17.00
 Alternative no.: 142284

High Performance



142275 6304-2RS/C3 Ball Bearing
 Replacing: 57166
 ID 20.00, OD 52.00, Height 15.00
 Alternative no.: 140278 **FAG**

High Performance



142291 6206-2RS/C3 Ball Bearing
 Replacing: 28892
 ID 30.00, OD 62.00, Height 16.00
 Alternative no.: 140220 **FAG**

High Performance

Pkg. 10



333112 6203-2RS/C3 Ball Bearing
 Replacing: 71123, 26853
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142269, 140087

High Performance

Pkg. 10



333114 6204-2RS/C3 Ball Bearing
 Replacing: 28441
 ID 20.00, OD 47.00, Height 14.00
 Alternative no.: 142288, 140218

High Performance

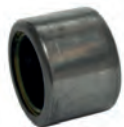
Pkg. 10



333115 6205-2RS/C3 Ball Bearing
 Replacing: 29656
 ID 25.00, OD 52.00, Height 15.00
 Alternative no.: 142274, 140219

Needle Bearings

Pkg. 10


140120 Needle Bearing

Replacing: 58734

Servicing: 10SI, 12SI, 15SI, 17SI, 27SI, A127

ID 17.00, OD 23.80, Height 17.40

Closed end.

Pkg. 5


140241 Needle Bearing

Replacing: 78625

Servicing: 15SI

ID 17.00, OD 23.80, Height 20.60

Closed end.

Pkg. 5


140772 Needle Bearing

Replacing: 101414

Servicing: 15SI/116, 21SI

ID 17.00, OD 23.80, Height 22.00

w/ double seal. w/ closed end.
Special Bearings

140882 32052R1 Ball Bearing

Replacing: 4090, 36686, 32054

ID 25.00, OD 52.00, Height 20.60


140883 33052RS1 Ball Bearing

Replacing: 98624, 36015, 35624

ID 25.00, OD 62.00, Height 25.40

Fans & Pulleys
Fans

233219 Fan

Replacing: 79035

Servicing: 2300-2800JB, 4425-4750J

OD 178.00, Bore dia. 22.23,

Height 15.30, Fans 11

Pulleys

131176 Pulley

Replacing: 76699, 73981

Servicing: 25SI, 27SI/200, 29SI, 30SI

OD 78.80, Bore dia. 22.23,

Bore dia. 2 7/8", Dia/over belt 78.60,

Dist./back 4.65, Width 40.00, Depth 6.60,

Belt type B=12.5, Pulley type DP,

Grooves 2, Free run w/o, Blower w/o

Sundry Parts
Insulators

Pkg. 5


233260 Insulator

Replacing: 73547

Servicing: 2300-2800JB, 7000-7700

ID 5.00, Material Shock thermo plastic

Rotors

14 V



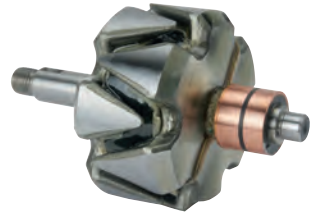
131629 Rotor
 Replacing: UDB106, 54203288
 Servicing: A115, 23983, 23983A, 23984, 23984A, 23985, 23985A, 23986, 23986A, 24023, 24024, 24024A, 24024D, 24026, 24026A, 24027
 14 Volt, 36/45 Amp, Thread size M14-1.50, OD 83.00, Shaft dia. 15.00, Total length 159.00, Rotation CR
 Nut: HC-CARGO 130910.



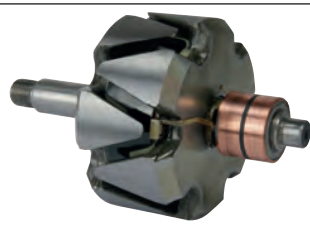
131630 Rotor
 Replacing: UFB113, UEB102, UEB100, 54206489, 54206485, 54206484, 54206100, 054206489010, 054206485010
 Servicing: A127, 054022053010, 054022057010, 054022142010, 054022160010, 054022178010, 054022188010, 054022212010, 054022219010
 14 Volt, 55 Amp, OD 89.30, Shaft dia. 17.00, Total length 143.70, Rotation CR
 Nut: HC-CARGO 135049. Thread: 9/16"-1.50.



131643 Rotor
 Replacing: 083606521010, 083600011010
 Servicing: AA125R, 063320001010, 063320002010, 063320004010, 063320005010, 063320006010, 063320007010, 063320008010, 063320010010
 14 Volt, 55 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 142.00, Rotation CR



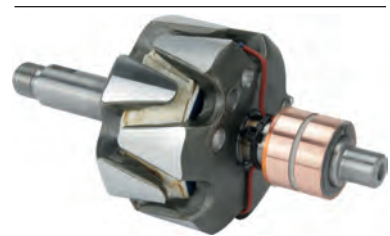
131952 Rotor
 Replacing: 083600661010
 Servicing: AA125R, 063320003010, 063320023010, 063320024010, 063320100010, 063320112010, 063320128010, 063321002010, 063321040010
 14 Volt, 55 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 152.00, Rotation CR
 Alternative no.: F032131952



131953 Rotor
 Replacing: 083601811010
 Servicing: AA125R, 063320015010, 063320017010, 063320018010, 063320026010, 063320032010, 063320037010, 063320042010, 063320044010
 14 Volt, 65 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 152.00



131954 Rotor
 Replacing: 083601641010
 Servicing: AA125R, 063320013010, 063320016010, 063320020010, 063320035010, 063320040010, 063320045010, 063320048010, 063320054010
 14 Volt, 65 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 141.55, Rotation CR



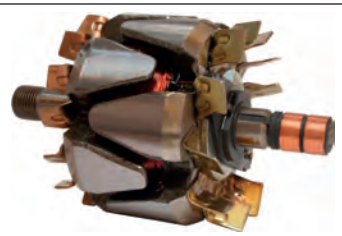
132338 Rotor
 Replacing: 074967251010
 Servicing: A108, 063300506010, 063300526010, 063300801010, 063300802010, 063300812010, 063300821010, 063300900010, 063300901010
 12 Volt, 33 Amp, Thread size M14-1.50, OD 73.00, Shaft dia. 17.00, Total length 155.00, Rotation CR



133845 Rotor
 Replacing: UEB104, 54206600
 Servicing: A127, 24188, 24188A, 24188C, 24316, 24316A, 54022130, 54022373, 54022425, 54022429, 54022495, 54022512, 54022515
 14 Volt, 55 Amp, Thread size 9/16", OD 89.50, Shaft dia. 17.00, Total length 202.00, Rotation CR, Splines 18
 Shaft: HC-CARGO 135244. Nut: HC-CARGO 135049.



134414 Rotor
 Replacing: 083602631010
 Servicing: AA125R, 063320021010, 063320022010, 063321480010
 14 Volt, 45 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 151.00, Rotation CR



136674 Rotor
 Replacing: 085562283010, 085562270010, 085562208010, 085562131010, 085562071010, 085561421010, 085561411010
 Servicing: A115I, 063321200010, 063321204010, 063321205010, 063321233010, 063321234010, 063321235010, 063321252010, 063321270010
 14 Volt, 65/85 Amp, Thread size M17-1.50, OD 91.30, Shaft dia. 17.00, Total length 153.00, Rotation CR


137118# Rotor

Replacing: UFB112, UFB110, UFB109, UFB106, 54205332, 54204046

Servicing: A133, 23970A, 23970B, 23971A, 23996, 23996A, 23997A, 23998, 23998A, 23999, 23999A, 24010, 24010A, 24011, 24011A, 24034A

14 Volt, 65/75 Amp, Thread size M14-1.50, OD 97.00, Shaft dia. 15.00, Total length 159.00, Rotation CR
Nut: HC-CARGO 130910.


137335 Rotor

Replacing: 54209322, 085561941010, 085561931010, 085561401010

Servicing: A127I, 054022669010, 063321229010, 063321231010, 063321232010, 063321237010, 063321240010, 063321241010, 063321245010

14 Volt, 100 Amp, Thread size M17-1.50, OD 99.50, Shaft dia. 17.00, Total length 160.00, Rotation CR


139465 Rotor

Replacing: UEB101, 54207164, 54207001, 54206680, 54206538, 54206536, 054207164010, 054206538010, 054206536010

Servicing: A127, 054022054010, 054022187010, 054022197010, 054022198010, 054022200010, 054022224010, 054022232010, 054022242010

14 Volt, 65/70 Amp, Thread size M16-1.50, OD 89.50, Shaft dia. 17.00, Total length 143.90


139880# Rotor

Replacing: UFB105, UFB104, UDB105, 54202268, 54202267

Servicing: 23ACR, 25ACR, 23833A, 23835, 23835A, 23838A, 23859A, 23861A, 23862, 23862A, 23863A, 23864A, 23867A, 23867D, 23868A

14 Volt, 50/65 Amp, Thread size M14-1.50, OD 97.20, Shaft dia. 15.00, Total length 156.30, Rotation CR
Nut: HC-CARGO 130910.


231066# Rotor

Replacing: UDB101, 54218284, 54201945

Servicing: 15ACR, 16ACR, 23544, 23544A, 23544F, 23544H, 23548A, 23548D, 23548E, 23562, 23562A, 23562B, 23562D, 23563A, 23563B

14 Volt, 28/34 Amp, Thread size M14-1.50, OD 83.40, Shaft dia. 15.00, Total length 144.50, Rotation CR


234619 Rotor

Replacing: 61202202

14 Volt, 110 Amp, Thread size M17-1.50, OD 105.00, Shaft dia. 17.00, Total length 207.50, Splines 8
Nut set: HC-CARGO 132080.


234852 Rotor

Replacing: 54209332, 54206860, 054209332010, 054206860010

Servicing: A127, 054022495010, 054022564010, 054022575010, 054022582010, 054022649010, 054022689010, 054022690010, 054022694010

14 Volt, 70 Amp, Thread size M17 Lu, OD 89.50, Shaft dia. 17.00, Total length 201.50, Rotation CR, Splines 18
Shaft: HC-CARGO 135244. Nut: HC-CARGO 135049.


235172 Rotor

Replacing: 085563021010

Servicing: A127IM, 063321814010, 063321815010, 063321816010

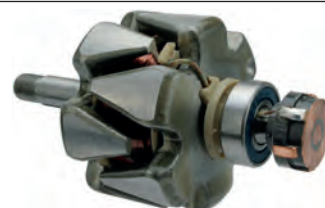
14 Volt, 140 Amp, Thread size M17-1.50, OD 99.50, Shaft dia. 17.00, Total length 160.10


235225 Rotor

Replacing: 085562911010, 085562911000

Servicing: A127IR, 063321468010, 063321507010, 063321827010, 063321838010, 063321858010

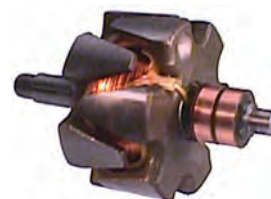
14 Volt, 120 Amp, Thread size M17-1.50, OD 99.50, Shaft dia. 17.00, Total length 160.00, Rotation CR


237030# Rotor

Replacing: UDB100

Servicing: 23591A, 23591E, 23592A, 23592E, 23593A, 23593E, 23598A, 23598B, 23600A, 23600B, 23610A, 23611A, 23615A, 23615B, 23615D

14 Volt, 43 Amp, Thread size M16-1.50, OD 83.35, Shaft dia. 15.00, Total length 156.45, Rotation CR
Nut: HC-CARGO 191657.

28 V

134796 Rotor

Replacing: 083606261010, 083602321010

Servicing: AA125R, 063320025010, 063320052010, 063320057010, 063320060010, 063320114010, 063320118010, 063321045010, 063321046010

28 Volt, 30 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 151.00, Rotation CR



136982 Rotor
 Replacing: 54208671, 054208671010
 Servicing: A127, 054022415010, 054022578010, 063324299010, 063324406010, 54022619, 54022711
 28 Volt, 30 Amp, Thread size M17 Lu, OD 89.50, Shaft dia. 17.00, Total length 143.70, Rotation CR
 Nut: HC-CARGO 136903.

Rotor Parts

Shafts



135244 Rotor Shaft
 Servicing: A127, UEB104
 Thread size M17-1.50 L, OD/shaft 17.00, Total length 202.00, No./splines 18



138122 Rotor Shaft
 Servicing: A127, 24450, 54022744, UEB100
 Thread size M17 Lu, OD/shaft 17.00, Total length 143.00

Keys



130813 Key
 Servicing: ACR, 22258, 22700, 22704, 22704L, 22704Q, 22705, 22705F, 22705L, 22715E, 22715K, 22717, 22742, 22747, 22748, 22756
 Length 13.00, Thickness 3.00, Width 5.00

Slip Rings



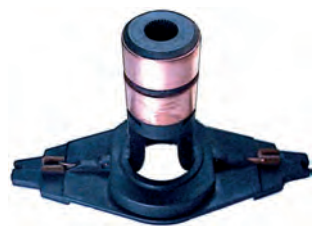
131342 Slip Ring
 Replacing: UAB104, UAB102, 54217372
 Servicing: ACR, 23544, 23544A, 23544F, 23544H, 23548, 23548A, 23548D, 23548E, 23562, 23562A, 23562B, 23562D, 23563A, 23563B
 ID 30.00, Total length 17.00
 w/ clip.



131817 Slip Ring
 Replacing: UAB101, UAB100, ASP0004, 54160288
 Servicing: A115, A133, 23941, 23967, 23969A, 23969B, 23970A, 23970B, 23971A, 23983, 23983A, 23984, 23984A, 23985, 23985A, 23986A
 ID 25.00, OD 9.00
 Alternative no.: B131817



132642 Slip Ring
 Servicing: A127, 24145, 24156, 24157, 24157D, 24157F, 24158, 24161, 24169, 24188, 24198, 24199, 24200, 24203, 24206, 24207, 24208
 ID 17.00, OD 26.60, Total length 24.00
 Alternative no.: B132642



138441 Slip Ring
 Servicing: A115I, A127I, 24329, 24330, 24344, 54022443, 54022453, 54022454, 54022459, 54022464, 54022468, 54022487, 54022498
 ID 6.80, OD 16.00, Total length 46.50



B132642 Slip Ring
 Replacing: 132642
 ID 17.00, OD 27.00, Total length 24.00
 Alternative no.: 132642

Spacers



232056 Spacer
 Servicing: A115I
 ID 17.00, OD 30.00, Height 2.30

Nuts



135049 Shaft Nut
 Replacing: ASP0001, 54134696
 Servicing: A127, 24344, 24450, 54022468, 54022744
 Thread M17 Lu, OD 21.95, Lock nut No



136903 Shaft Nut
 Servicing: A127, 24299, 54022415, 54022578, 54022619, 54022711
 Thread M17 Lu, OD 26.65, Lock nut No
 Pulley: HC-CARGO 136902.

Nut Sets

130910# Shaft Nut

Servicing: 15, 16, 17, 18ACR, A115, A133
Thread M14, Lock nut No

Various

Pkg. 10


134101 Rotor Wire Separator

Replacing: ASP0003
ID 15.00, Height 8.00
Rotor wire separator. 15.16.17.18 ACR.

Pkg. 5


134894 Bushing

Replacing: 60600700
Servicing: A127, 23835, 23865, 23880, 24022, 24033, 24087, 24091, 24093, 24102, 24123, 24124, 24142, 24176, 24201, 24236, 24248
ID 15.20, OD 17.15, Length 14.00
Steel bushing for pulley. From 15.00 to 17.00 mm shaft.

Stators
14 V

131648 Stator

Replacing: 083605011010
Servicing: AA125T, 063321178010
14 Volt, 55 Amp, ID 89.50, OD 125.50, OD 2 118.00, Height 23.50, Terminals 3
Alternative no.: F032131648


131976 Stator

Replacing: 083601531010
Servicing: AA125R, 063320001010, 063320002010, 063320005010, 063320006010, 063320022010, 063320097010, 063320102010, 063320113010
14 Volt, 45 Amp, ID 89.50, OD 125.50, OD 2 121.00, Height 24.00, Terminals 3


131977 Stator

Replacing: 083602761010
Servicing: AA125R, 063305801010, 063305802010, 063305821010, 063305822010, 063305832010, 063305842010, 063305862010, 063307408010
14 Volt, 65 Amp, ID 89.50, OD 125.50, OD 2 121.00, Height 27.00, Terminals 3


133192 Stator

Replacing: UIB102, UIB100, U1B102, 54205626, 54205305, 054205305010
Servicing: A127-55, 054022053010, 054022057010, 054022130010, 054022142010, 054022148010, 054022160010, 054022178010, 054022183010
14 Volt, 55 Amp, ID 89.69, OD 127.35, OD 2 119.80, Height 25.17, Terminals 3


133694 Stator

Replacing: UIB103, UIB101, 54206164, 54205306, 054206164010
Servicing: A127, 054022187010, 054022200010, 054022224010, 054022232010, 054022236010, 054022238010, 054022251010, 054022281010
14 Volt, 65/75 Amp, ID 89.85, OD 126.94, OD 2 120.65, Height 25.13, Terminals 3


133971 Stator

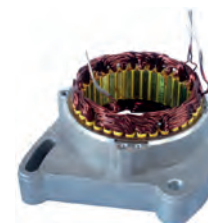
Replacing: UHB105, UHB104, UHB103, UHB102, 54203342, 54203119, 54203118, 54203117, 54203116
Servicing: A115/45, 23565, 23568, 23569, 23570, 23583, 23584, 23585, 23591, 23592, 23593, 23598, 23600, 23602, 23605, 23609, 23610
14 Volt, 43 Amp, ID 83.60, OD 115.80, OD 2 106.80, Height 24.90, Terminals 3


135941 Stator

Replacing: 61200564
14 Volt, 40 Amp, ID 70.00, OD 93.00, Height 24.50, Terminals 4


136612 Stator

Replacing: 61202001
14 Volt, 75 Amp, ID 106.20, OD 136.00, OD 2 132.00, Height 22.00, Terminals 4


138171 Stator w/ D.E. Bracket Assy

Replacing: 083608351010
Servicing: A115I, 063321200010, 063321270010, 063321600010, 063321671010, 063321712010
14 Volt, 65 Amp
Stator: HC-CARGO 139956. D.E. bracket: HC-CARGO 230223. Bearing: HC-CARGO 142269.



138506 Stator w/ D.E. Bracket Assy
 Manufacturer: Magneti Marelli
 Replacing: 083611391010
 Servicing: A115I, 063321252010, 063321283010, 063321396010, 063321608010, 063321609010, 063321625010
 14 Volt, 65/85 Amp
 Stator: HC-CARGO 139956. D.E. bracket: HC-CARGO 234203. Bearing: HC-CARGO 142270.



139956 Stator
 Replacing: 54203890
 Servicing: A115I
 14 Volt, 65 Amp, ID 92.00, OD 118.00, Height 29.50, Terminals 3



231038 Stator w/ D.E. Bracket Assy
 Replacing: 083620581010, 083613781010
 Servicing: A115I, 063341466010, 063341666010, 063341695010
 14 Volt, 100 Amp
 Stator: HC-CARGO 139956. D.E. bracket: HC-CARGO 230224. Bearing: HC-CARGO 142270.



233344 Stator
 Replacing: 083621821010
 Servicing: A115I, 063341679010
 14 Volt, 80 Amp, ID 92.00, OD 118.00, Height 29.50, Terminals 3
 Alternative no.: F032233344



234618 Stator
 Replacing: 61202201
 14 Volt, 110 Amp, ID 106.00, OD 137.00, OD 2 133.00, Height 26.00, Terminals 4
 Alternative no.: F032234618



234898 Stator w/ D.E. Bracket Assy
 Replacing: 083624941010
 Servicing: A115I, 063341746010
 14 Volt, 85 Amp
 Stator: HC-CARGO 233344. D.E. bracket: HC-CARGO 230225. Bearing: HC-CARGO 142270.



235148# Stator
 Replacing: UHB110, 54218277
 Servicing: 15ACR, 23544, 23544A, 23544F, 23544H, 23548, 23562, 23562A, 23562B, 23562D, 23563A, 23563B, 23563D, 23566, 23573, 23575
 14 Volt, 28 Amp, ID 83.93, OD 114.10, OD 2 106.58, Height 19.00, Terminals 3

28 V



132370 Stator
 Replacing: 074877351010
 Servicing: AA125, 063306300010, 063306302010, 063306320010, 063306360010, 063306369010, 063306370010, 063306379010, 063306389010
 28 Volt, 30 Amp, ID 89.50, OD 125.50, OD 2 118.00, Height 24.00, Terminals 3



138803 Stator
 Replacing: 54208681
 Servicing: A127, 24299, 54022415, 54022578, 54022619, 54022711
 28 Volt, 30 Amp, ID 98.65, OD 127.40, OD 2 119.10, Height 25.10, Terminals 3

Brackets

D.E. Brackets



130857 D.E. Bracket
 Replacing: ABR0003, 54219542, 54219416, 54203768, 54203643, 54201097, 54201095, 54200544
 Servicing: ACR, 23544, 23544A, 23544F, 23544H, 23548A, 23548D, 23562, 23562A, 23565A, 23566A, 23568, 23570A, 23573A, 23575, 23575A
 Bearing: HC-CARGO 142276. Fitting kit: HC-CARGO 134039. Right hand mounting.



130859 D.E. Bracket
 Replacing: 54219275
 Servicing: ACR, 23548, 23565, 23566, 23569, 23570, 23573, 23584, 23593, 23595, 23598, 23602, 23605, 23606, 23610, 23612, 23625
 Bearing: HC-CARGO 142276. Fitting kit: HC-CARGO 134039. Left hand mounting.



134033# D.E. Bracket
 Servicing: A133, 23862, 23882, 23886, 23895, 23902, 23932, 23933, 23941, 23957, 23995, 23996, 24031, 24049, 24067, 24091, 24093
 Bearing: HC-CARGO 140087. w/o thread.


134036 D.E. Bracket

Replacing: 54220141, 54207285, 54207284, 54206517, 54206516, 054220141010, 054206516010

Servicing: A127, 054022164010, 054022286010, 054022392010, 054022398010, 054022410010, 054022437010, 054022439010, 054022445010
w/o thread. Right & left hand mounting.
Bearing: HC-CARGO 142269.

Alternative no.: B134036


134357# D.E. Bracket

Replacing: 074879261010

Servicing: AA125, E, 063305206010, 063305226010, 063305236010, 063305246010, 063305256010, 063305506010, 063305526010
Bearing: HC-CARGO 142270.


134420 D.E. Bracket

Replacing: 083602361010

Servicing: AA125R, 063321035010, 063321036010, 063321037010, 063321039010, 063321078010, 063321458010, 063321460010, 063321470010
Bearing: HC-CARGO 142270.


135183 D.E. Bracket

Replacing: 54205170, 54205169, 054205170010

Servicing: A127, 054022053010, 054022054010, 054022142010, 054022147010, 054022160010, 054022167010, 054022195010, 054022197010
Bearing: HC-CARGO 142269. Left hand mounting.


135184 D.E. Bracket

Replacing: 54205171, 54205168, 054205171010

Servicing: A127, 054022057010, 054022130010, 054022148010, 054022178010, 054022183010, 054022187010, 054022188010, 054022196010
Bearing: HC-CARGO 142269. Right side mounting.


137794 D.E. Bracket

Replacing: 54208079, 54208046, 54208034, 054208079010

Servicing: A127, 054022653010, 063324286010, 54022375, 54022608, 54022654, 54022662, 54022664
Bearing: HC-CARGO 142269.


138799 D.E. Bracket

Replacing: 083607021010

Servicing: AA125R, 063320094010, 063320097010, 063321165010, 063321171010
Bearing: HC-CARGO 142269.


139321 D.E. Bracket

Replacing: 54207042, 54207041, 054207042010

Servicing: A127, 054022647010, 063324390010, 24291, 54022536, 54022639
Bearing: HC-CARGO 142269.


231496 D.E. Bracket

Replacing: ABR0002, ABR0001, 54203788, 54203649, 54201972

Servicing: 15, 16ACR, A115L, 23865, 23865A, 23880, 23880A, 24022, 24022A, 24060A, 24087, 24087A, 24087D, 24123, 24123A
Bearing: HC-CARGO 142276.


235029 D.E. Bracket

Replacing: 083623481010

Servicing: A115I, 063341658010, 063341702010

Bearing: HC-CARGO 142270.

Pkg. 10


B134036 D.E. Bracket

w/o thread. Right & left hand mounting.
Bearing: HC-CARGO 142269.

Alternative no.: 134036

14 V


138171 Stator w/ D.E. Bracket Assy

Replacing: 083608351010

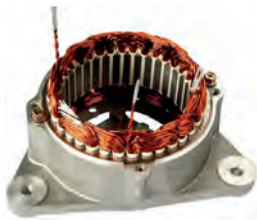
Servicing: A115I, 063321200010, 063321270010, 063321600010, 063321671010, 063321712010

14 Volt, 65 Amp

Stator: HC-CARGO 139956. D.E. bracket: HC-CARGO 230223. Bearing: HC-CARGO 142269.



138506 Stator w/ D.E. Bracket Assy
 Manufacturer: Magneti Marelli
 Replacing: 083611391010
 Servicing: A115I, 063321252010, 063321283010, 063321396010, 063321608010, 063321609010, 063321625010
 14 Volt, 65/85 Amp
 Stator: HC-CARGO 139956. D.E. bracket: HC-CARGO 234203. Bearing: HC-CARGO 142270.



231038 Stator w/ D.E. Bracket Assy
 Replacing: 083620581010, 083613781010
 Servicing: A115I, 063341466010, 063341666010, 063341695010
 14 Volt, 100 Amp
 Stator: HC-CARGO 139956. D.E. bracket: HC-CARGO 230224. Bearing: HC-CARGO 142270.



234898 Stator w/ D.E. Bracket Assy
 Replacing: 083624941010
 Servicing: A115I, 063341746010
 14 Volt, 85 Amp
 Stator: HC-CARGO 233344. D.E. bracket: HC-CARGO 230225. Bearing: HC-CARGO 142270.

S.R.E. Brackets



130858# S.R.E. Bracket
 Replacing: 54218657, 54200781
 Servicing: ACR, 23544, 23544A, 23544F, 23544H, 23548, 23548A, 23548D, 23548E, 23562, 23562A, 23562B, 23562D, 23563A, 23563B
 ID/bearing hole 34.65, OD 116.75



134037 S.R.E. Bracket
 Replacing: 54208234, 54207624, 54207302, 54207301, 54206507, 54206506, 54205963, 054208234010, 054207624010
 Servicing: A127, 054022053010, 054022054010, 054022057010, 054022142010, 054022147010, 054022148010, 054022160010, 054022164010
 ID/bearing hole 23.60, OD 133.70



134337# S.R.E. Bracket
 Replacing: 085560111010
 Servicing: 063321004010, 063321058010, 063321068010
 ID/bearing hole 26.75, OD 132.45



134356# S.R.E. Bracket
 Replacing: 074876501010
 Servicing: AA125, 063305000010, 063305020010, 063305120010, 063305130010, 063305150010, 063305206010, 063305226010, 063305236010
 ID/bearing hole 26.00, OD 129.25



134421# S.R.E. Bracket
 Replacing: 083608621010, 083600281010, 083600061010
 Servicing: AA125R, 063320001010, 063320002010, 063320034010, 063320094010, 063320097010, 063320102010, 063320113010, 063321000010
 OD 129.25



134424 S.R.E. Bracket
 Replacing: 083603721010, 083602341010
 Servicing: AA125R, 063320003010, 063320007010, 063320008010, 063320021010, 063320022010, 063320023010, 063320024010, 063320025010
 ID/bearing hole 25.00, OD 128.90



134667 S.R.E. Bracket
 Replacing: 54209807, 54206470, 54206469, 54206343, 054209807010, 054206343010
 Servicing: A127, 054022130010, 054022425010, 054022495010, 054022564010, 054022575010, 054022582010, 054022649010, 054022689010
 ID/bearing hole 24.00, OD 134.00



137188 S.R.E. Bracket
 Replacing: 54208098, 54208090, 054208098010
 Servicing: A127, 054022653010, 063324286010, 54022375, 54022608, 54022654, 54022662, 54022664
 ID/bearing hole 23.55, OD 134.00



137725 S.R.E. Bracket
 Replacing: 54206024, 54206019, 054206024010
 Servicing: A127-55A, 054022238010, 054022266010, 054022307010, 054022377010, 054022450010, 054022597010, 054022692010
 ID/bearing hole 24.00, OD 134.00


138473 S.R.E. Bracket

Replacing: 083623581010, 083615891010, 083615871010

Servicing: A115I, 063321200010, 063321233010, 063321234010, 063321600010, 063321601010, 063321602010, 063321663010

ID/bearing hole 37.00, OD 125.00


138951 S.R.E. Bracket

Replacing: 083623631010, 083615991010

Servicing: A115I, 063321606010, 063321607010, 063321608010, 063321609010, 063321625010, 063321630010, 063321631010, 063321632010

ID/bearing hole 35.00, OD 124.55


231240[#] S.R.E. Bracket

Replacing: 083623501010

Servicing: A115I, 063341695010

ID/bearing hole 37.00, OD 125.00


231326[#] S.R.E. Bracket

Replacing: 083623841010

Servicing: A115I, 063321626010, 063321627010, 063321747010

ID/bearing hole 18.00, OD 126.35


231342 S.R.E. Bracket

 Servicing: 13.50A127, 54022459, 54022498
 ID/bearing hole 36.00, OD 138.00

231497[#] S.R.E. Bracket

Replacing: 54203700, 54203695

Servicing: A115, 24041, 24041A, 24041F, 24085, 24085A, 24087, 24087A, 24087D, 24147, 24147A, 24171, 24171A, 60921062

ID/bearing hole 35.00, OD 117.00


231543[#] S.R.E. Bracket

 Servicing: A127, 24329, 24330, 54022453, 54022453B, 54022454, 54022487, 54022543
 ID/bearing hole 35.00, OD 138.50

231992 S.R.E. Bracket

Replacing: 083616611010

Servicing: A115I, 063321655010

ID/bearing hole 37.00, OD 125.00


233126 S.R.E. Bracket

Replacing: 083618331010

Servicing: A127IR, 054022669010, 063321343010, 063321344010, 063321345010, 063321346010, 063321347010, 063321461010, 063321462010

ID/bearing hole 33.00, OD 139.00


234176[#] S.R.E. Bracket

Servicing: A127, 54022464

ID/bearing hole 12.25, OD 139.00


234282 S.R.E. Bracket

Replacing: 083614611010

Servicing: A127I, 063321436010, 063321497010

ID/bearing hole 37.00, OD 138.50


234416[#] S.R.E. Bracket

Servicing: A127I, 24344, 54022434, 54022468

ID/bearing hole 35.00, OD 138.00


234633 S.R.E. Bracket

Replacing: 085561521010

Servicing: A127IR, 063321398010, 063321426010



235119 S.R.E. Bracket
 Replacing: 083604791010
 Servicing: A125R, 063320041010,
 063320096010, 063321083010, 063321170010
 ID/bearing hole 31.94, OD 129.00

Bracket Parts

Mounting Bushings



134775 Mounting Bushing
 ID 8.00, OD 14.00, Length 20.00



136461 Mounting Bushing
 Replacing: ASP0023, 54207056
 Servicing: A127, 23984, 24028, 24066,
 24157, 24157D, 24157F, 24158, 24161, 24182,
 24188, 24198, 24199, 24206, 24208, 24209,
 24215
 ID 8.00, OD 13.50, Length 20.00



232063 Mounting Bushing
 Servicing: A115I
 ID 8.80, OD 15.00, OD/collar 21.20,
 Length 25.00, Height/collar 4.00

Bearing Retainer Plates



232059 Bearing Plate
 Servicing: A115I
 ID 28.00, OD 57.10, Thickness 2.00,
 No./mount. holes 4, Gasket w/o



232060 Bearing Plate
 Servicing: A115I
 ID 28.00, OD 48.90, Thickness 2.00,
 No./mount. holes 4

Bearing Caps



139952 Bearing Cap
 Servicing: A115I
 ID 35.00, OD 37.00, Height 14.00

Various



134038 Fitting Kit
 Servicing: ACR, 23565, 23569, 23570, 23584,
 23593, 23598, 23602, 23605, 23610, 23612,
 23625, 23627, 23635, 23642, 23643, 23647
 Bearing: HC-CARGO 140084, 6202.



134039 Fitting Kit
 Servicing: ACR, 23548, 23565, 23566, 23568,
 23569, 23570, 23573, 23583, 23584, 23585,
 23591, 23592, 23593, 23595, 23598, 23600
 Bearing: HC-CARGO 140091. (6302).



232061 Spring Clip
 Servicing: A115I
 ID 8.50, OD 15.00, Thickness 1.00,
 Material Metal

Covers



130895 S.R.E. Cover
 Replacing: 54219540, 54219322
 Servicing: ACR, 23544, 23544A, 23544F,
 23544H, 23548, 23548A, 23548D, 23548E,
 23562, 23562A, 23562B, 23562D, 23563A,
 23563B
 ID 111.30, OD 113.00, Height 56.35



131441 S.R.E. Cover
 Replacing: ASP0030, 54204143, 54203759
 Servicing: 23983, 23983A, 23984, 23984A,
 23985, 23985A, 23986A, 24023, 24023A,
 24024, 24024A, 24024D, 24026, 24026A,
 24028, 24036A
 ID 120.10, OD 122.45, Height 38.55


136114# S.R.E. Cover

Replacing: 54203006

 Servicing: 22ACR, 23ACR, 25ACR, 23833, 23833A, 23861, 23861A, 23862, 23862A, 23863, 23863A, 23867, 23867A, 23867D, 23882, 23882A
 OD 130.80

138852 S.R.E. Cover

Replacing: 54202469, 138852

 Servicing: A1271, 24329, 24330, 24344, 54022453, 54022454, 54022468, 54022487, 54022543
 ID 120.45, OD 123.00, Height 24.25

139531 S.R.E. Cover

 Servicing: A1271, 54022459, 54022498
 ID 121.25, OD 124.25, Height 25.15

139855 S.R.E. Cover

 Servicing: A127, 54022443, 54022521, 54022527, 54022549, 54022568
 ID 119.15, OD 123.60, Height 25.10

231100 S.R.E. Cover

Replacing: LTH110

ID 118.25, OD 122.45, Height 28.45


231850 S.R.E. Cover

Replacing: 54201744

 Servicing: 23ACR, 23835, 23835A, 23868A, 23869A, 23881A, 23967, 23967A, 24017A, 24018A, 24032A, 24044A, 24045A
 ID 122.60, OD 131.55, Height 21.70

234488# S.R.E. Cover

Replacing: ASP0031, 54207605

 Servicing: A127, 24271, 24288, 54022307, 54022597
 ID 119.45, OD 130.45, Height 23.60

234751# S.R.E. Cover

Replacing: 54209331

 Servicing: A1271
 ID 119.25, OD 123.65, Height 32.60

Regulators

14 V

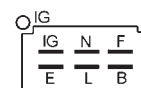

130615 Regulator

Replacing: NCJ205, NCJ201

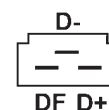
 14 Volt, 14.3 Volt setting,
 Dist. mount. holes 114.00,
 Regulator type Electronic

130620 Regulator

Replacing: NCJ101

 14 Volt, 14.3 Volt setting,
 Dist. mount. holes 115.35,
 Regulator type Electronic
 Mechanic: HC-CARGO 133387.

130627 Regulator

Replacing: NCJ408, NCJ400

 14 Volt, Dist. mount. holes 115.80,
 Regulator type Electronic
 Mechanic: HC-CARGO 135661.

130632 Regulator

Replacing: NCB213, NCB206, NCB202

 14 Volt, 14.4 Volt setting,
 Dist. mount. holes 68.00,
 Regulator type Electronic

130637 Regulator

Replacing: UCB147, UCB144, UCB135, UCB116, UCB114, UCB112, UCB100, 37683, 37679, 37672, 37657, 37653, 37647

Servicing: ACR, 23544, 23544H, 23548, 23562, 23562A, 23562B, 23562D, 23563A, 23563B, 23563D, 23565, 23565A, 23565B, 23566, 23566A

14 Volt, 14.5 Volt setting



130639 Regulator

Replacing: UCB124, UCB123, UCB120, UCB118, UCB117, UCB111, UCB108, UCB106, UCB105, UCB104, UCB101, 37670

Servicing: ACR, 23697A, 23697B, 23697D, 23698A, 23698B, 23702A, 23702E, 23739A, 23739B, 23740A, 23740B, 23745A, 23746A, 23747A

14 Volt, 14.2 Volt setting



130641 Regulator

Replacing: UCB119, UCB107, 37602

Servicing: ACR, 23697, 23739, 23740, 23763A, 23807, 23813A, 23813D, 23813E, 23814, 23814A, 23814D, 23814E, 23830, 23993, 24014

14 Volt, 14.2 Volt setting



130642 Regulator

Replacing: UCB122, UCB121, UCB110, UCB109, UCB103, UCB102, 37680, 37678, 37654, 37652, 37628, 37613, 37612

Servicing: ACR, 23680A, 23680D, 23686A, 23686B, 23687A, 23687B, 23690A, 23690B, 23698A, 23698B, 23776A, 23783A, 23784A, 23785A

14 Volt, 14.2 Volt setting

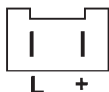


130652 Regulator

Replacing: UCB805, UCB802, 581200260000, 21932004, 21228081, 21222106, 21222081

Servicing: AA125, NAB305

14 Volt, 14.5 Volt setting,
Dist. mount. holes 59.70

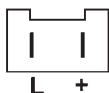


130655 Regulator

Replacing: UCB226

Servicing: NAB902

14 Volt, 14.5 Volt setting,
Dist. mount. holes 58.50,
Regulator type Electronic
For single phase, 2 diode alternators.



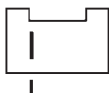
130657 Regulator

Replacing: UCB223, UCB218, NCB218, 21225345

Servicing: 24215, 24249, 24277, 24298, 54022053, 54022142, 54022182, 54022211, 54022243, 54022335, 54022341, 54022353, 54022598

14 Volt, 14.5 Volt setting,
Dist. mount. holes 55.30,
Regulator type Electronic
For 6 diode alternators.

Alternative no.: 130657Z



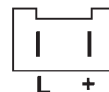
130661 Regulator

Replacing: UCB220

Servicing: 24209, 24242, 24387, 54022200, 54022242, 54022244, 54022262, 54022286, 54022306, 54022382, 54022383, 54022391, 54022395

14 Volt, 14.5 Volt setting,
Dist. mount. holes 57.00,
Regulator type Electronic
For 9 diode alternators.

Alternative no.: 130661Z, B130661



130663 Regulator

Replacing: UCB225

Servicing: 24157, 24157D, 24157F, 24208, 24276, 24296, 54022057, 54022164, 54022212, 54022219, 54022226, 54022280, 54022295

14 Volt, 14.5 Volt setting,
Dist. mount. holes 55.15

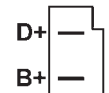


130664 Regulator

Replacing: UCB700

Servicing: 24161, 24228, 24241, 24290, 24297, 24380, 24390, 54022235, 54022390, 54022393, 54022510, 54022591, 54022646, 54022663

14 Volt, 14.7 Volt setting,
Dist. mount. holes 37.50

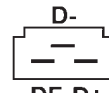


130668 Regulator

Replacing: UCB701

Servicing: 10SI, 12SI, 15SI, 17SI, 27SI, 24273, 54022336

14 Volt, 14.7 Volt setting,
Dist. mount. holes 33.00,
Regulator type Electronic



130675 Regulator

Replacing: NCB403

14 Volt, 14.7 Volt setting,
Dist. mount. holes 40.00,
Regulator type Electronic
Adjustable type: HC-CARGO 136325.


130676 Regulator

Replacing: UCB400, 581200300000, 581200240000, 21931009, 21221411, 21221373, 21221347, 1221152

Servicing: AA108, 063300801010, 063300821010, 063300900010, 063300902010, 063300907010, 063300917010, 063300920010, 063300932010

14 Volt, 14.7 Volt setting,
Dist. mount. holes 64.25,
Regulator type Electronic

Alternative no.: 333253 , B130676


130679 Regulator

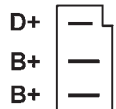
Replacing: NCB211, NCB209, NCB201

14 Volt, 14.5 Volt setting,
Dist. mount. holes 78.00,
Regulator type Electronic
Triple phase.


130835 Regulator

Replacing: UCJ200

14 Volt, 14.7 Volt setting,
Dist. mount. holes 50.00


130849 Regulator

Replacing: UCB500, 21229491, 21229114, 21229047

14 Volt, 14.5 Volt setting,
Dist. mount. holes 69.00


130883 Regulator

Replacing: RB340, NCB132, NCB130, 37573, 37572, 37570, 37563A, 37563, 37542, 37451, 37362, 37344

14 Volt, 22 Amp,
Dist. mount. holes 115.85,
Regulator type Mechanical


130884 Regulator


Replacing: NCB131, NCB121, 37574A, 37574, 37568, 37543, 37529, 37342

14 Volt, 25 Amp,
Dist. mount. holes 113.60


130958 Regulator

Replacing: UCB409, UCB403

14 Volt, 14.7 Volt setting,
Dist. mount. holes 63.50,
Regulator type Electronic
Slip ring O.D. 28.00 mm.

Alternative no.: 333254 , B130958


130964 Regulator

Replacing: UCB232

14 Volt, 14.5 Volt setting,
Dist. mount. holes 70.70,
Regulator type Electronic


130974 Regulator

Replacing: UCB501

14 Volt, 14.5 Volt setting,
Dist. mount. holes 72.00


131044 Regulator

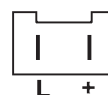
Replacing: UCB703

14 Volt, 14.7 Volt setting,
Dist. mount. holes 30.80


131046 Regulator

Replacing: UCB900

14 Volt, 14.5 Volt setting,
Dist. mount. holes 43.85,
Regulator type Electronic


131066 Regulator

Replacing: UCB503

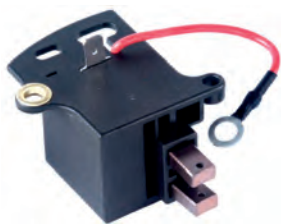
14 Volt, 14.5 Volt setting,
Dist. mount. holes 67.00


131145 Regulator

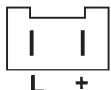
Replacing: UCB142, UCB139, UCB137, UCB134, UCB133, UCB129, UCB126, 37684, 37667, 37661, 37659, 37640, 37624

Servicing: A115, A133, 23941, 23971A, 23983, 23983A, 23984, 23984A, 23985, 23985A, 23986A, 23996, 23996A, 23996D, 23997A, 24023

14 Volt, 14.5 Volt setting,
Regulator type Electronic



131209 Regulator
 Replacing: UCB902, 21229189
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 42.00,
 Regulator type Electronic



131222 Regulator
 Replacing: UCB207, UCB206, 21220353,
 21220253
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 66.00,
 Regulator type Electronic



131224 Regulator
 Replacing: UCB506, 21229199
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 66.15,
 Regulator type Electronic
 Alternative no.: 610259



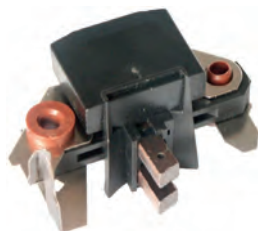
131226 Regulator
 Replacing: UCB243
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 64.70,
 Regulator type Electronic
 For 2-wire version use HC-CARGO 335161.



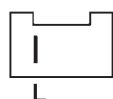
131277 Regulator
 Replacing: UCB152, UCB151, UCB150,
 UCB148X, UCB148, 66201555, 54208417,
 54207336, 54206688, 54206645, 54206467
 Servicing: A127, 054022053010, 054022054010,
 054022057010, 054022058010, 054022130010,
 054022142010, 054022147010, 054022148010
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 49.00,
 Regulator type Electronic, Not insulated return
 Alternative no.: 610260



131283 Regulator
 Replacing: UCB808, 581200220100,
 581200220000, 21222127, 2122121
 Servicing: AA125R-14V-65A, 063320001010,
 063320002010, 063320003010, 063320004010,
 063320005010, 063320006010, 063320007010
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 65.00,
 Regulator type Electronic
 Alternative no.: 610261



131289 Regulator
 Replacing: UCJ207, 21511116, 21511095
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 50.00



131375 Regulator
 Replacing: UCB405
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 66.00,
 Regulator type Electronic
 Slip ring O.D. 28.00 mm.



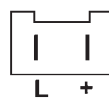
131459 Regulator
 Replacing: UCB412
 14 Volt, 14.4 Volt setting,
 Dist. mount. holes 63.50,
 Regulator type Electronic
 Repair circuit: HC-CARGO 133235. L-terminal
 drives the choke.
 Alternative no.: 610262



131477 Regulator
 Replacing: UCB240, UCB228
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 54.40



131523 Regulator
 Replacing: UCJ235, 21513125
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 40.00,
 Regulator type Electronic
 Repair circuit: HC-CARGO 133244.



131550 Regulator
 Replacing: UCB227
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 64.50,
 Regulator type Electronic


131660 Regulator

Replacing: UCB605
14 Volt, Dist. mount. holes 23.00,
Regulator type Electronic


131684 Regulator

Replacing: UCB608
14 Volt, 14 Volt setting,
Dist. mount. holes 24.50,
Regulator type Electronic


132102 Regulator

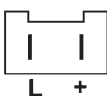
Replacing: UCJ233, 21513126
14 Volt, 14.6 Volt setting,
Dist. mount. holes 40.00
Repair circuit: HC-CARGO 133246.


132105 Regulator

Replacing: UCB138, UCB136, UCB128,
UCB125, 37685, 37660, 37658, 37623, 37620
Servicing: A133, 23970A, 23970B, 23998A,
23999, 23999A, 23999B, 24010, 24010A,
24010B, 24011, 24011A, 24011B, 24027,
24027A
14 Volt, 14.2 Volt setting


132106 Regulator

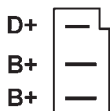
Replacing: UCB149, UCB140, UCB130, 37702,
37687, 37662, 37625
Servicing: 24071, 24071A, 24072, 24072A,
24072B, 24079, 24186, 24186A, 24186B,
24191, 24191A, 24210, 24210A, 24211,
24211A, 24236
14 Volt, 14.3 Volt setting


132737 Regulator

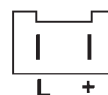
Replacing: UCB406
14 Volt, 14.7 Volt setting,
Dist. mount. holes 63.85,
Regulator type Electronic
Slip ring O.D. 28.00 mm.


133492 Regulator

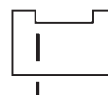
Replacing: UCB246
14 Volt, 14.7 Volt setting,
Dist. mount. holes 55.00, D+ type Screw


133789 Regulator

Replacing: UCB153, 37735, 000028006010
Servicing: A127, 054022310010,
054022420010, 054022481010,
063324295010, 063324311010, 24246,
24246A, 24256, 24256A, 24256C
14 Volt, 14.2 Volt setting,
Dist. mount. holes 50.00x30.00
Insulator: HC-CARGO 134955.


133956 Regulator

Replacing: 581200350000, 581200280000
Servicing: AA125R
14 Volt, 14.6 Volt setting,
Dist. mount. holes 66.50


133993 Regulator

Replacing: UCB413
14 Volt, 14.8 Volt setting,
Dist. mount. holes 64.40, Resistor w/
w/ 68 Ohm resistor. Slip Ring O.D. 28.00 mm.


134475 Regulator

Replacing: UCB245, 2131049, 21225183
14 Volt, 14.7 Volt setting,
Dist. mount. holes 61.00,
Regulator type Electronic
Alternative no.: 610279


136457 Regulator

Replacing: UCB812, 54209735, 28018, 24TR
Servicing: A1271, 24329, 24330, 24344,
54022453, 54022454, 54022459, 54022468,
54022487, 54022498, 54022521, 54022527,
54022543
14 Volt, 14.7 Volt setting,
Dist. mount. holes 54.90, D+ type Screw,
Regulator type Electronic

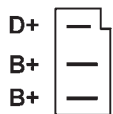


B+D+ W



138789 Regulator

Replacing: 085563011010, 083631901010
 Servicing: A127IM, 063320349010,
 063321321010, 063321328010,
 063321333010, 063321340010,
 063321343010, 063321344010, 063321345010
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 56.30, D+ type Screw,
 Regulator type Electronic



138795 Regulator

Replacing: 083603151010
 Servicing: AA125R, 063320029010,
 063321059010
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 65.00



138797 Regulator

Replacing: 54209305, 24TR/B
 Servicing: A127I, 54022464
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 50.40, D+ type Screw,
 Regulator type Electronic



139215 Regulator

Replacing: 000028019010
 Servicing: A127, 054022574010,
 054022665010, 054022693010,
 063324403010, 063324404010
 14 Volt, 14.2 Volt setting,
 Dist. mount. holes 47.90,
 Regulator type Electronic



139651 Regulator

Replacing: 54209276, 28015A
 Servicing: A127I, 54022443
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 54.70, D+ type Screw,
 Battery sensor w/



230283 Regulator

Servicing: A127
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 47.25,
 Regulator type Electronic

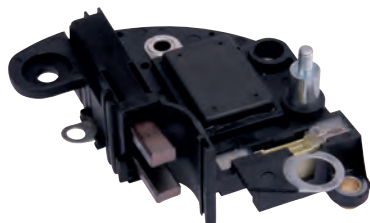


**FR SIG A
 LI RC A**



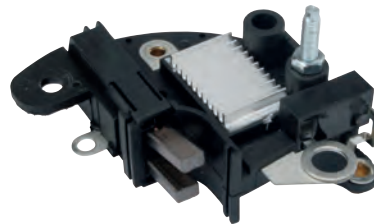
230790 Regulator

Replacing: 085562541010, 083627781010
 Servicing: A115I, 063341679010,
 063377407010, 063377409010,
 063377410010, 063377411010,
 063377412010, 063377413010, 063377414010
 14 Volt, 14 Volt setting,
 Dist. mount. holes 73.90,
 Regulator type Electronic
 Alternative no.: 610467



233634 Regulator

Replacing: 55561801
 Servicing: A115I
 14 Volt, Dist. mount. holes 67.00,
 D+ type Bolt, Regulator type Electronic,
 Battery sensor w/o, Capacitor w/
 Resistor w/o, Not insulated return

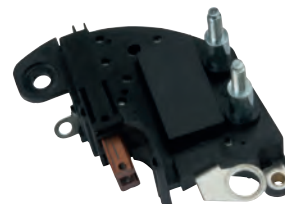


233635 Regulator

Replacing: 083631891010
 Servicing: A115I, 063341238010,
 063341239010, 063341727010
 14 Volt, Dist. mount. holes 77.45



**PHIN
 B+D+**



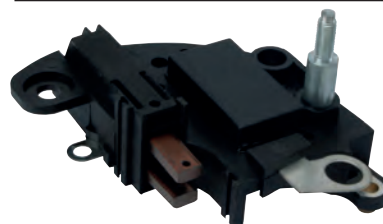
233636 Regulator

Replacing: 085563481010
 Servicing: A115I, 063341658010
 14 Volt, Dist. mount. holes 65.50,
 Regulator type Electronic



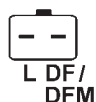
234744 Regulator

Replacing: SR60, 26938181A, 26938161A,
 2193818A
 Servicing: 26021117, 26021326,
 284315400101, 285001075
 14 Volt, Dist. mount. holes 26.60,
 Regulator type Electronic



236579 Regulator

Replacing: 085562991010, 085562881010,
 085562731010
 Servicing: A127IM, 063321494010,
 063321507010, 063321712010,
 063321713010, 063321718010,
 063321760010, 063321761010, 063321763010
 14 Volt, 14.4 Volt setting,
 Dist. mount. holes 84.25,
 D+ type Bolt, Regulator type Electronic,
 Capacitor w/, Resistor w/o


238265 Regulator

Replacing: 085563491010
 Servicing: A115IM, 063321733010,
 063341733010, 063341734010,
 063341740010, 063341829010, 063377300010
 14 Volt, 14.4 Volt setting,
 Regulator type Electronic, Resistor w/o,
 Capacitor w/


333253 Regulator

Manufacturer: Bosch
 Replacing: UCB400, 581200300000,
 581200240000
 Servicing: AA108
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 64.25,
 Regulator type Electronic
 Alternative no.: 130676


333254 Regulator

Manufacturer: Bosch
 Replacing: UCB409, UCB403
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 63.50,
 Regulator type Electronic
 Slip ring O.D. 28.00 mm.
 Alternative no.: 130958, B130958

28 V


130610 Regulator

Replacing: NCB811, 2193008
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 86.00,
 Regulator type Electronic


130653 Regulator

Replacing: UCB807, 581200270000, 21222119
 Servicing: AA125, 063308300010,
 063308310010, 063308320010,
 063308330010, 063308340010,
 063308350010, 063308360010, 063308370010
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 58.40


130677 Regulator

Replacing: NCB407
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 39.25


130678 Regulator

Replacing: NCB406
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 40.00,
 Regulator type Electronic


130934 Regulator

Replacing: UCB505
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 68.50


130960 Regulator

Replacing: UCB404
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 65.50,
 Regulator type Electronic
 Slip ring O.D. 28.00 mm.


131120 Regulator

Replacing: UCB237
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 57.40
 Alternative no.: 610258


131282 Regulator

Replacing: UCB810, 581200340000,
 581200320000, 21222130
 Servicing: AAD124
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 24.50


131286 Regulator

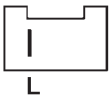
Replacing: UCB806, 581200200100, 21222123
 Servicing: AA125R, 063320025010,
 063320052010, 063320057010,
 063320118010, 063321045010,
 063321046010, 063321047010, 063321048010
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 66.40,
 Regulator type Electronic



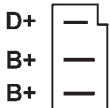
131300 Regulator
 Replacing: UCB239, 21225372
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 38.80,
 Regulator type Electronic



131685 Regulator
 Replacing: UCB609
 28 Volt, 28 Volt setting,
 Dist. mount. holes 24.00,
 Regulator type Electronic



133322 Regulator
 Replacing: UCB242
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 56.50



135231 Regulator
 Replacing: UCB155, 84959, 66201595,
 000028002010
 Servicing: A127, 054022578010,
 054022711010, 063324299010, 54022415,
 54022619, NAB901, NAB903
 28 Volt, 28.2 Volt setting,
 Dist. mount. holes 48.50



138796 Regulator
 Replacing: 083606411010
 Servicing: AA125R, 063320060010,
 063320114010, 063321115010,
 063321158010, 063321161010,
 063321162010, 063321163010, 063321168010
 28 Volt, 28.5 Volt setting,
 Dist. mount. holes 62.00, D+ type Screw



232636# Regulator
 Servicing: A127, 54022667
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 57.00, D+ type Screw



235728 Regulator
 Manufacturer: Prestolite
 Replacing: 66202746
 28 Volt, 28.11 Volt setting,
 Dist. mount. holes 56.00,
 Regulator type Electronic, Capacitor w/o,
 Resistor w/o, Insulated return

I.C.Regulators

14 V



130834 Repair Circuit
 Replacing: UCJ101
 14 Volt, Dist. mount. holes 49.20,
 Regulator type Electronic

Regulator Parts

Various

Pkg. 50



139632 Regulator Screw
 Replacing: 54128156
 Servicing: A127, 24158, 24206, 24209,
 24220, 24233, 24242, 24262, 24274, 24294,
 24299, 24322, 24387, 24450, 54022158,
 54022160
 Thread M4, Total length 32.75,
 Thread length 29.50

Brush Boxes



130693 Brush Box
 Replacing: ULB419
 14 Volt, OD 66.70



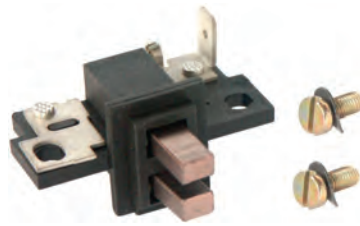
130696 Brush Box
 Replacing: ULB430, ULB422
 14 Volt, OD 60.10



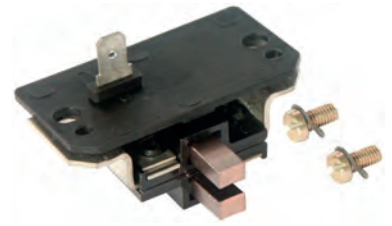
130697 Brush Box
 Replacing: ULB424, ULB418, ULB417,
 ULB402X
 14 Volt



130699 Brush Box
 Replacing: ULB201
 14 Volt, OD 32.40



130933 Brush Box
 Replacing: ULB653, ULB650
 14 Volt, OD 44.80



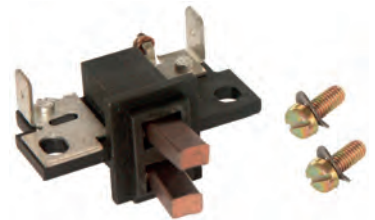
131704 Brush Box
 Replacing: ULB237
 14 Volt, OD 54.00



130703 Brush Box
 Replacing: ULB814, ULB811
 Servicing: A124N, A12M
 14/28 Volt



130973 Brush Box
 Replacing: ULB701
 14 Volt



132317 Brush Box
 Replacing: ULB654
 14 Volt, OD 44.70



130704 Brush Box
 Replacing: ULB813
 Servicing: AA125
 14 Volt, OD 48.45



131554 Brush Box
 Replacing: ULB815
 Servicing: AA124
 14 Volt, OD 33.55



132738 Brush Box
 Replacing: ULB605
 14 Volt, OD 31.70



130712 Brush Box
 Replacing: ULB700
 14 Volt



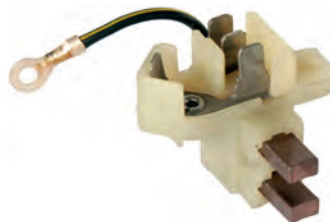
131557 Brush Box
 Replacing: ULB236
 14 Volt, OD 66.00



133179 Brush Box
 Replacing: ULB423
 14 Volt



130713 Brush Box
 Replacing: ULB238
 14 Volt, OD 53.00



131703 Brush Box
 Replacing: ULB812
 Servicing: A125
 14 Volt, OD 47.90



234930 Brush Box
 Replacing: ASÁ0005, 54203529
 Servicing: A115, A133, 23969A, 23969B, 23970A, 23970B, 23971A, 23983, 23983A, 23984, 23984A, 23985, 23985A, 23986A, 23996A, 23996D
 Brush set: HC-CARGO 140161, 140444.

Brush Box Parts

Brush Sets



140161 Brush Set

Replacing: ULB105, 60600780

Servicing: A115, A133, 23983, 23983A, 23984A, 23985A, 23986A, 23996A, 23996D, 23997A, 23998A, 23999A, 23999B, 24020A, 24023A

14 Volt, Length 20.00/22.00,
Lead length 37.50, Height 7.00,
Thickness 4.00



140342 Brush Set

Replacing: ULJ120, ULJ116, ULJ111

14 Volt, Length 16.50,
Lead length 61.50, Height 7.00,
Thickness 5.00



140351 Brush Set

Replacing: ULJ202

14 Volt, Length 17.50/18.50,
Lead length 50.50, Height 7.00,
Thickness 6.00



140352 Brush Set

Replacing: ULJ204

14 Volt, Length 18.50/19.50,
Lead length 53.00, Height 7.00,
Thickness 6.00



140354 Brush Set

Replacing: ULJ208

14 Volt, Length 23.00,
Lead length 58.00, Height 7.00,
Thickness 6.00

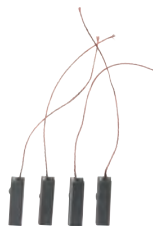


140365 Brush Set

Replacing: ULJ400

14 Volt, Length 16.50/18.00,
Lead length 52.00, Height 8.00,
Thickness 5.00

Pkg. 10



140367 Brush Set

Replacing: ULJ424

14 Volt, Length 17.50,
Lead length 62.00, Height 5.00,
Thickness 4.00/4.00

Pkg. 10



140368 Brush Set

Replacing: ULJ403

14 Volt, Length 22.50,
Lead length 62.00, Height 8.00,
Thickness 5.00



140369 Brush Set

Replacing: ULJ404

14 Volt, Length 27.00/28.00, Height 8.00,
Lead length 75.00, Thickness 5.00



140371 Brush Set

Replacing: ULJ441, ULJ436

14 Volt, Length 15.00, Height 7.00,
Lead length 51.50, Thickness 5.00

Alternative no.: B140371



140372 Brush Set

Replacing: ULJ409

14 Volt, Length 18.50/20.00, Height 10.00,
Lead length 51.60, Thickness 5.00



140380 Brush Set

Replacing: ULJ167

14 Volt, Length 20.50/21.50, Height 7.00,
Lead length 62.30, Thickness 5.00



140437 Brush Set

Replacing: ULJ246

14 Volt, Length 18.00, Height 8.00,
Lead length 50.00, Thickness 5.00


140444 Brush Set

Replacing: ULB113, ULB106, ULB104, 60600967, 60600786, 60600779

Servicing: A115, A133, 23969A, 23969B, 23970A, 23970B, 23971A, 24010A, 24010B, 24011A, 24011B, 24041, 24041A, 24041F, 24046A

 14 Volt, Length 20.00/22.00,
Lead length 36.50, Height 7.00,
Thickness 4.00

140613 Brush Set

Replacing: 54202906, 140613

Servicing: A127, 24158, 24209, 24242, 24262, 24294, 24322, 24387, 24450, 54022160, 54022167, 54022195, 54022200, 54022225

 14 Volt, Length 20.00/22.00,
Lead length 40.00, Height 7.00,
Thickness 4.00

140895 Brush Set

Servicing: A127I, 24329, 24330, 24344, 54022443, 54022453, 54022454, 54022459, 54022464, 54022468, 54022487, 54022498, 54022521

 14 Volt, Length 20.00/22.00,
Lead length 34.00, Height 7.00,
Thickness 4.00

140923 Brush Set

Replacing: 54380877, 140923

Servicing: A127

 14 Volt, Length 23.00, Height 7.00,
Lead length 29.50, Thickness 4.00

142321 Brush Set

Manufacturer: Bosch

Replacing: ULB428

 14 Volt, Length 15.50,
Lead length 44.20, Height 8.00,
Thickness 5.00

Alternative no.: BX1852


142322 Brush Set

Manufacturer: Bosch

Replacing: ULB408

 14/28 Volt, Length 19.50,
Lead length 47.00, Height 8.00,
Thickness 5.00

Alternative no.: BX2022


142330 Brush Set

Manufacturer: Bosch

Replacing: ULB429

 14 Volt, Length 19.50,
Lead length 88.00, Height 8.00,
Thickness 5.00

Alternative no.: BX2042, 142342, B204


BX1822 Brush Set

Replacing: ULB400

 14 Volt, Length 17.00,
Lead length 38.00, Height 10.00,
Thickness 5.00

Alternative no.: B182


BX1852 Brush Set

Replacing: ULB428

 14 Volt, Length 15.50,
Lead length 44.20, Height 8.00,
Thickness 5.00

Alternative no.: B185, 142321, 142341


BX1982 Brush Set

Replacing: ULB406

 28 Volt, Length 17.00,
Lead length 39.00, Height 10.00,
Thickness 5.00

BX2022 Brush Set

Replacing: ULB408

 14/28 Volt, Length 19.50,
Lead length 47.00, Height 8.00,
Thickness 5.00

Alternative no.: 142322


BX2042 Brush Set

Replacing: ULB429

 14/28 Volt, Length 19.50,
Lead length 53.00, Height 8.00,
Thickness 5.00

Alternative no.: B204, 142330, 142342



LAX302 Brush Set
 Replacing: ULB109, 54215076
 Servicing: 10AC, 11AC, 23504F, 23504K, 23507A, 23507L, 23517A, 23517E, 23518A, 23518E, 23519A, 23519E, 23521A, 23521E, 23522B
 Length 17.90, Lead length 22.00, Height 7.90, Thickness 4.60



LAX31-322 Brush Set
 Replacing: ULD110, ULB110, 54219368
 Servicing: ACR, 23562A, 23562B, 23562D, 23563A, 23563B, 23563D, 23565A, 23565B, 23566A, 23568A, 23569A, 23569B, 23570A, 23570B
 14 Volt, Length 12.70, Lead length 19.00, Height 4.60, Thickness 4.60



LAX312 Brush Set
 Replacing: ULB108, 54218706
 Servicing: ACR, 23544, 23544A, 23544F, 23544H, 23548A, 23548D, 23548E, 23562, 23575, 23581, 23590, 23595A, 23597, 23614, 23620
 14 Volt, Length 12.70, Lead length 17.52, Height 4.60, Thickness 4.60
 Alternative no.: LA31



PX502 Brush Set
 Replacing: ULB218
 6/24 Volt, Length 14.00, Lead length 22.00, Height 7.00, Thickness 5.00



PX52-542 Brush Set
 Replacing: ULB205
 Length 19.00, Lead length 79.00, Height 7.00, Thickness 5.00



UX67-682 Brush Set
 Replacing: ULB240
 14 Volt, Length 13.00, Lead length 26.50, Height 6.50, Thickness 5.50



UX79-802 Brush Set
 Replacing: ULB243
 14 Volt, Length 15.00, Lead length 29.50, Height 6.00, Thickness 4.50

Brushes Pkg. 100



B140371 Brush
 Replacing: ULJ441, ULJ436
 14 Volt, Length 15.00, Lead length 51.50, Height 7.00, Thickness 5.00
 Alternative no.: 140371



LA31 Brush
 Replacing: LAX312
 Servicing: 23727, 23989
 14 Volt, Length 12.52, Lead length 17.29, Height 4.49, Thickness 4.49
 Alternative no.: LAX312



LA32# Brush
 Replacing: LAX322
 Servicing: 23727, 23989
 14 Volt, Length 12.75, Lead length 18.00, Height 4.45, Thickness 4.45



LA80# Brush
 Replacing: LAX802
 14 Volt, Length 19.40, Lead length 38.00, Height 6.90, Thickness 3.95



LA81# Brush
 Replacing: LAX812
 14 Volt, Length 19.55, Lead length 36.00, Height 6.95, Thickness 3.95

Rectifiers

130364 Rectifier

Replacing: UBB810

Servicing: A124N, A12M, A124

 35 Amp/diode, B+/threaded M6,
ID 48.70, OD 110.00, B+ type Bolt,
No./diodes 3

130594 Rectifier

Replacing: UBB404

Servicing: 24216, 54022318

 35 Amp/diode, B+/threaded M6,
ID 32.35, OD 90.00, Mount. dist. 75.00,
No./diodes 6, Capacitor w/o

130596 Rectifier

Replacing: UBB401

 Servicing: 54022351, 54022513, 54022516,
54022539, 54022556

 35 Amp/diode, ID 33.00, OD 90.00,
Mount. dist. 75.00, B+ type Spade,
D+ type Spade, No./diodes 6,
Capacitor w/o

130597 Rectifier

Replacing: UBB414

 Servicing: 24161, 24228, 24241, 24290,
24297, 24380, 24390, 54022235, 54022390,
54022393, 54022510, 54022646, 54022663

 35 Amp/diode, B+/threaded 9.40,
ID 32.15, OD 90.00, Mount. dist. 75.00,
B+ type Spade, D+ type Spade,
No./diodes 6, Capacitor w/o

130602 Rectifier

Replacing: UBB415

 Servicing: 54022537, 54022557, 54022565,
54022615

 35 Amp/diode, B+/threaded M6/34.00,
ID 36.90, OD 114.00, Mount. dist. 65.00,
B+ type Screw, D+ type Spade,
No./diodes 6, Capacitor w/o

130603 Rectifier

Replacing: UBB411

 Servicing: 24286, 54022608, 54022653,
54022654, 54022662, 54022664

 35 Amp/diode, ID 36.85, OD 114.00,
Mount. dist. 85.00, B+ type Spade,
D+ type Spade, No./diodes 6,
Capacitor w/o

Alternative no.: 610257

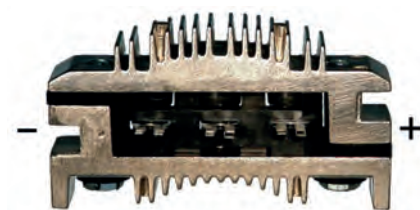

130618 Rectifier

Replacing: UBJ102

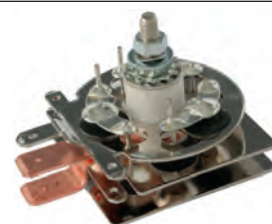
 35 Amp/diode, No./diodes 6,
Capacitor w/o

130633 Rectifier

Replacing: UBB209, UBB201

 35 Amp/diode, OD 74.00,
No./diodes 6, Capacitor w/o

130634 Rectifier

Replacing: UBB204

 35 Amp/diode, OD 74.00,
No./diodes 6, Capacitor w/o

130643 Rectifier

 Replacing: UBB110, UBB109, 84443, 83844,
83842, 83520, 83334, 83166

 Servicing: ACR, 23544, 23548, 23548A,
23548D, 23548E, 23562, 23565, 23566,
23568, 23569, 23570, 23573, 23575, 23581,
23583, 23584

 35 Amp/diode, OD 115.00,
B+ type Spade, D+ type Spade,
No./diodes 6, Capacitor w/o

Alternative no.: B130643


130644 Rectifier

 Replacing: UBB108, 84460, 84125, 83962,
83192, 83178, 83062

 Servicing: ACR, 23544, 23544A, 23544F,
23544H, 23548A, 23548D, 23548E, 23562,
23562A, 23562B, 23562D, 23563A, 23563B,
23563D

 25 Amp/diode, OD 48.00,
B+ type Spade, D+ type Spade,
No./diodes 6, Capacitor w/o



130645 Rectifier

Replacing: UBB111, 84459, 84124, 83295
 Servicing: ACR, 23745A, 23747A, 23748A, 23748E, 23750A, 23793A, 23793B, 23795A, 23795D, 23796A, 23796D, 23797A, 23797D, 23804A
 25 Amp/diode, OD 48.00,
 B+ type Spade, D+ type Spade,
 No./diodes 6, Capacitor w/o



130646 Rectifier

Replacing: UBB113, 84718, 83633, 83442, 83422
 Servicing: 23, 25ACR, 23835, 23835A, 23838A, 23859A, 23864A, 23868A, 23869A, 23876A, 23876B, 23877A, 23881A, 23957A, 23958A, 23967
 35 Amp/diode, B+ type Spade,
 D+ type Spade, No./diodes 6,
 Capacitor w/o



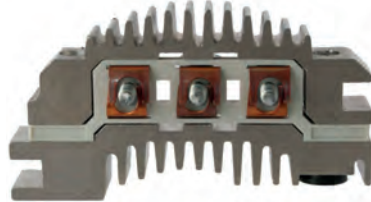
130647 Rectifier

Replacing: UBB130, 84717, 83634, 83452
 Servicing: 22, 23, 25ACR, 23833A, 23861A, 23862, 23862A, 23863A, 23867A, 23867D, 23882, 23882A, 23882B, 23883A, 23883B, 23884A
 35 Amp/diode, B+ type Spade,
 D+ type Spade, No./diodes 6, Capacitor w/o



130650 Rectifier

Replacing: UBB806, 064826040010
 Servicing: AA108, 063300515010, 063300905010, 063305000010, 063305020010, 063305120010, 063305122010, 063305123010, 063305130010
 35 Amp/diode, OD 74.00, No./diodes 6
 Thickness 17.50 mm.



130667 Rectifier

Replacing: UBB701
 Servicing: 24246, 24256, 54022310, 54022481
 25 Amp/diode, OD 83.00,
 No./diodes 6, Capacitor w/o



130839 Rectifier

Replacing: UBB245
 35 Amp/diode, OD 95.00,
 No./diodes 3, Capacitor w/o



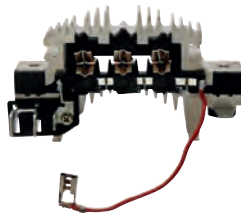
130980 Rectifier

Replacing: UBB513, UBB506
 14 Volt, 35 Amp/diode, OD 101.00,
 No./diodes 6, Capacitor w/o



130981 Rectifier

Replacing: UBB501
 14 Volt, 35 Amp/diode, OD 95.00,
 Mount. dist. 65.00, No./diodes 6,
 Capacitor w/o



131135 Rectifier

Replacing: UBB505
 35 Amp/diode, B+/threaded 9.40,
 D+ threaded 6.30, OD 100.00,
 Mount. dist. 80.00, B+ type Spade,
 D+ type Spade, No./diodes 6, Capacitor w/o



131164 Rectifier

Replacing: UBB233
 50 Amp/diode, ID 43.00, OD 115.00,
 Mount. dist. 85.00, D+ type Spade,
 No./diodes 6, Capacitor w/
 Alternative no.: 610328



131228 Rectifier

Replacing: UBB232
 35 Amp/diode, ID 43.00, OD 116.00,
 Mount. dist. 85.00, W type Spade,
 No./diodes 6, Capacitor w/
 Alternative no.: 610326



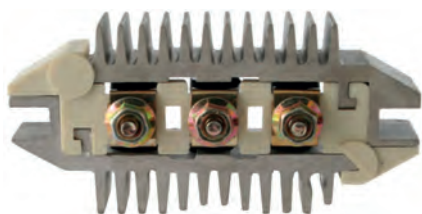
131303 Rectifier

Replacing: UBB124, UBB120, UBB117, 84761, 84760, 84757, 83784, 83757, 83670, 83565
 Servicing: A115, A133, 24041, 24041A, 24041F, 24060, 24060A, 24167, 24167A, 24168, 24168A, 24171, 24171A, 60921062
 35 Amp/diode, B+/threaded M6/16.00,
 OD 115.00, Mount. dist. 100.00,
 B+ type Bolt, D+ type Spade,
 No./diodes 6, Capacitor w/o

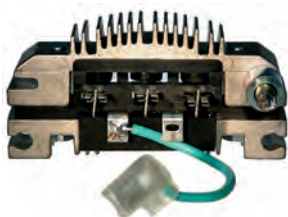


131304 Rectifier

Replacing: UBB144, UBB143, UBB141, UBB135, UBB133, 84889, 84885010, 84885, 84855, 84499010, 84499, 84457
 Servicing: A127, 054022053010, 054022054010, 054022057010, 054022058010, 054022142010, 054022147010, 054022148010, 054022160010
 35 Amp/diode, W thread M5,
 B+/threaded M6/36.30, ID 47.70,
 D+ threaded M5/31.40, OD 115.00,
 Mount. dist. 75.00, B+ type Screw,
 D+ type Screw, W type Screw,
 No./diodes 6, Capacitor w/o
 Alternative no.: B131304


131458 Rectifier

Replacing: UBB703
 25 Amp/diode, OD 80.50,
 Mount. dist. 71.50, No./diodes 6,
 Capacitor w/o
 Only used w/ HC-CARGO 132929. White
 plastic base.


131505 Rectifier

Replacing: UBB813, UBB812, 063623001010,
 063622601010, 063621603010, 063621503010
 Servicing: AA125R, 063320001010,
 063320002010, 063320003010,
 063320004010, 063320005010,
 063320006010, 063320007010, 063320008010
 35 Amp/diode, B+/threaded M6/11.50,
 OD 83.00, Mount. dist. 68.00,
 B+ type Screw, No./diodes 6
 Alternative no.: 610263


131559 Rectifier

Replacing: UBB417
 35 Amp/diode, ID 37.00, OD 114.00,
 Mount. dist. 85.00, W type Spade,
 No./diodes 6, Capacitor w/o


131564 Rectifier

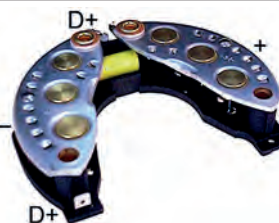
Replacing: UBB601, 21223056
 Servicing: A124
 35 Amp/diode, ID 41.00, OD 110.00,
 Diode type HD, No./diodes 6,
 Capacitor w/o


131565 Rectifier

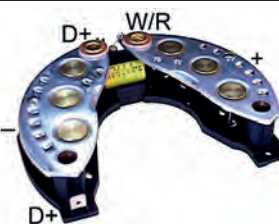
Replacing: UBB511
 35 Amp/diode, OD 101.00,
 Mount. dist. 53.00, No./
 diodes 6, Capacitor w/o


131568 Rectifier

Replacing: UBB236
 50 Amp/diode, ID 46.00, OD 116.00,
 Mount. dist. 85.00, No./diodes 6,
 Capacitor w/o
 w/ terminal W.


131569 Rectifier

Replacing: UBB242, UBB240
 50 Amp/diode, ID 37.10, OD 116.00,
 Mount. dist. 85.00, No./diodes 6,
 Capacitor w/
 82 Ohm resistor.


131570 Rectifier

Replacing: UBB243
 50 Amp/diode, ID 41.85, OD 116.00,
 Mount. dist. 85.00, No./diodes 6,
 Capacitor w/
 330 Ohm resistor.


131573 Rectifier

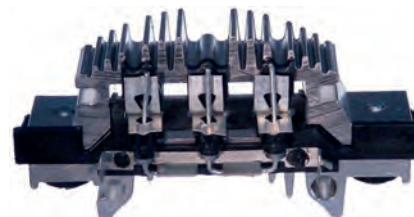
Replacing: UBB238
 35 Amp/diode, ID 46.00, OD 115.00,
 Mount. dist. 85.00, No./diodes 6,
 Capacitor w/
 Alternative no.: 610327


131578 Rectifier

Replacing: UBB239
 25 Amp/diode, ID 43.50, OD 98.00,
 Mount. dist. 65.00, B+ type Spade,
 No./diodes 6, Capacitor w/o


131598 Rectifier

Replacing: UBJ106
 35 Amp/diode, B+/threaded M5/20.10,
 ID 42.00, OD 118.00,
 Mount. dist. 100.00, B+ type Screw,
 No./diodes 6, Capacitor w/o

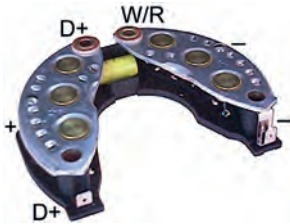

131698 Rectifier

Replacing: UBB512, UBB503
 35 Amp/diode, B+/threaded M6,
 OD 100.00, Mount. dist. 53.00,
 No./diodes 6



131699 Rectifier

Replacing: UBB509
35 Amp/diode, B+/threaded M6, OD 95.00, Mount. dist. 65.00, B+ type Screw, No./diodes 6, Capacitor w/o



131701 Rectifier

Replacing: UBB235
35 Amp/diode, ID 39.50, OD 115.00, Mount. dist. 85.00, Diode type HD, No./diodes 6, Capacitor w/
Alternative no.: 610503



132718 Rectifier

Replacing: UBB140, 84486, 84456, 000084456010
Servicing: A127, 054022130010, 054022301010, 054022394010, 054022420010, 054022425010, 054022436010, 054022495010, 054022555010
35 Amp/diode, B+/threaded M6/41.00, D+ threaded M5/24.55, OD 115.00, B+ type Screw, D+ type Screw, Diode type HD, No./diodes 6, Capacitor w/o
Alternative no.: 610268



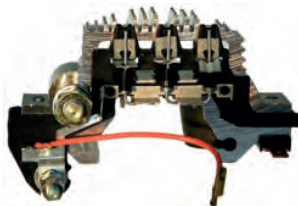
132720 Rectifier

Replacing: UBB136, 84468
Servicing: A127, 24203, 24203A, 24214, 24214A, 54022128, 54022171
35 Amp/diode, W thread M5, B+/threaded M6, OD 115.00, B+ type Screw, No./diodes 6, Capacitor w/o



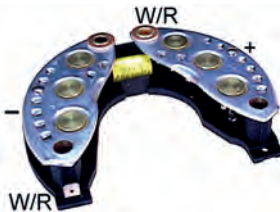
132721 Rectifier

Replacing: UBB137, 84886, 84469, 000084886010, 000084469010
Servicing: A127, 054022197010, 054022198010, 054022232010, 054022251010, 054022275010, 054022290010, 054022314010, 054022317010
35 Amp/diode, W thread M5/25.50, B+/threaded M6, D+ threaded M4, ID 48.15, OD 115.00, Mount. dist. 71.50, B+ type Screw, D+ type Screw, W type Screw, Diode type HD, No./diodes 6, Capacitor w/o
Alternative no.: 610269



132938 Rectifier

Replacing: UBB502
35 Amp/diode, B+/threaded M8/18.00, D+ threaded M5/16.00, ID 46.00, OD 113.00, B+ type Screw, D+ type Screw, No./diodes 6, Capacitor w/o
Alternative no.: 610273



132985 Rectifier

Replacing: UBB237
35 Amp/diode, ID 44.20, OD 115.00, Mount. dist. 85.00, Diode type HD, No./diodes 6, Capacitor w/
Alternative no.: 610323



133429 Rectifier

Replacing: UBB131, UBB119, 83763, 83548
Servicing: A133, 23970, 23970A, 23970B, 23971, 23971A, 24056, 24056A, 24056B, 24101, 24101A, 24101D, 24101E, 24102, 24102A, 24102E
35 Amp/diode, B+/threaded M6/21.30, OD 122.00, Mount. dist. 85.00, B+ type Screw, No./diodes 6



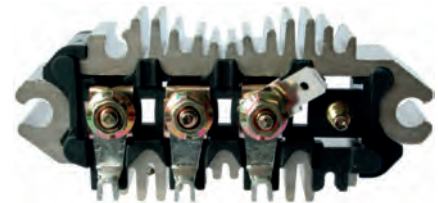
133430 Rectifier

Replacing: UBB147, 84888
Servicing: A127, 24255, 24255A, 24255C, 24287, 24287A
35 Amp/diode, B+/threaded M6/46.00, D+ threaded M5/24.45, ID 43.60, OD 115.00, B+ type Screw, D+ type Screw, Diode type HD, No./diodes 6, Capacitor w/o



133431 Rectifier

Replacing: UBB142, UBB139, 84641, 84113
Servicing: A133, 24146, 24146A, 24194, 24194A, 24197, 24197A, 24218, 24218A, 24222, 24222A, 24229, 24229A, 24229D, 24236, 24238
35 Amp/diode, B+/threaded M6/21.30, ID 62.30, OD 122.00, Mount. dist. 85.00, B+ type Screw, No./diodes 6, Capacitor w/o



133432 Rectifier

Replacing: UBB256
35 Amp/diode, OD 87.00, Mount. dist. 75.00, No./diodes 6, Capacitor w/o



133687 Rectifier

Replacing: UBB234
50 Amp/diode, ID 45.00, OD 116.00, Mount. dist. 86.80, No./diodes 6, Capacitor w/


134845 Rectifier

Replacing: UBB129, UBB123, UBB115, 84768, 84759, 84758, 84719, 83646, 83642, 83563
 Servicing: A115, 23895, 23983, 23983A, 23984, 23984A, 23985, 23985A, 23986, 23986A, 24023, 24023A, 24024, 24024A, 24024D, 24026
 35 Amp/diode, OD 115.00,
 Mount. dist. 100.00, No./diodes 6


134846 Rectifier

Replacing: UBB127, UBB121, UBB116, 84767, 84720, 83645, 83623, 83567
 Servicing: A133, 23941, 23996, 23996A, 23996D, 23997, 23997A, 23998, 23998A, 23999, 23999A, 23999B, 24020, 24020A, 24025, 24025A
 35 Amp/diode, OD 115.00,
 Mount. dist. 100.00, No./diodes 6,
 Capacitor w/o


134847 Rectifier

Replacing: UBB126, UBB118, 84766, 84765, 83571, 83569
 Servicing: A133, 23969, 23969A, 23969B, 24010, 24010A, 24010B, 24011, 24011A, 24011B, 24046, 24046A, 24046D, 24047, 24047A, 24047D
 35 Amp/diode, B+/threaded M6/15.60,
 OD 115.00, Mount. dist. 100.00,
 B+ type Screw, No./diodes 6,
 Capacitor w/o


135278 Rectifier

Replacing: UBB254
 50 Amp/diode, B+/threaded M8/20.00,
 OD 107.00, Mount. dist. 80.00,
 B+ type Screw, No./diodes 6, Capacitor w/o


135427 Rectifier

Replacing: UBB253, UBB251, UBB250
 14 Volt, 50 Amp/diode,
 B+/threaded M8/25.00, OD 107.00,
 Mount. dist. 65.00, B+ type Screw,
 Diode type Avalanche, No./diodes 8,
 Capacitor w/o
 w/ terminal W.


135518 Rectifier

Replacing: UBB252
 50 Amp/diode, W thread 6.30,
 B+/threaded M6/M8/33.00, OD 107.00,
 Mount. dist. 80.00, B+ type Screw,
 W type Spade, Diode type Avalanche,
 No./diodes 8, Capacitor w/o


135890 Rectifier

Replacing: UBB429, 2131030
 50 Amp/diode, W thread M5/18.70,
 B+/threaded M6/34.70, ID 35.70,
 D+ threaded M4/25.00, OD 114.00,
 B+ type Screw, D+ type Screw,
 W type Screw, No./diodes 6, Capacitor w/o


136324 Rectifier

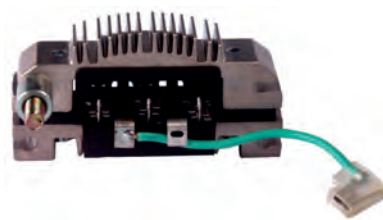
Replacing: 84976, 000028506010, 000028500010
 Servicing: A127, 054022608010, 054022653010, 054022654010, 063324286010, 063324411010, 54022375
 35 Amp/diode, W thread M5,
 B+/threaded M6/47.00, ID 50.55,
 D+ threaded M5/28.00, OD 115.00,
 B+ type Screw, D+ type Screw,
 W type Screw, Diode type HD,
 No./diodes 6, Capacitor w/o
 Alternative no.: 610321


136458 Rectifier

Replacing: 083610231010
 Servicing: A127, 063321227010, 063321229010, 063321231010, 063321232010, 063321237010, 063321241010, 063321245010, 063321246010
 B+/threaded M8/52.00, ID 56.30,
 OD 104.00, Mount. dist. 68.00,
 B+ type Bolt, No./diodes 6,
 Capacitor w/o
 Spacer: HC-CARGO 235288.
 Alternative no.: 610349


136666 Rectifier

Replacing: UBB145, 84572, 000084572010
 Servicing: A127, 054022307010, 054022318010, 054022322010, 054022323010, 054022377010, 054022378010, 054022450010, 054022597010
 35 Amp/diode, W thread M5/15.45,
 B+/threaded M6/33.00,
 D+ threaded M4/18.00, OD 115.00,
 B+ type Screw, D+ type Screw,
 W type Screw, No./diodes 6,
 Capacitor w/o
 Alternative no.: 610286


136675 Rectifier

Replacing: 063622001010
 Servicing: AA125R, 063320042010, 063320046010, 063321084010, 063321096010
 35 Amp/diode, B+/threaded M6/11.60,
 OD 83.20, Mount. dist. 71.50,
 B+ type Screw, No./diodes 6,
 Capacitor w/o



136740 Rectifier

Servicing: A127, 24326, 24329, 24330, 24344, 540222443, 54022244B, 540222459, 54022443, 54022453, 54022454, 54022459, 54022468

35 Amp/diode, B+/threaded M6/8.00, OD 106.00, Mount. dist. 65.00, B+ type Screw, No./diodes 6, Capacitor w/o
Gasket: HC-CARGO 230375.



138377 Rectifier

Replacing: UBB814, 085552105010, 063624201010

Servicing: A127IR, 063321310010, 063321315010, 063321316010, 063321328010, 063321331010, 063321332010, 063321340010, 063321349010

50 Amp/diode, B+/threaded M8/35.00, ID 70.00, OD 122.00, Mount. dist. 85.00, B+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o w/ terminal W.

Alternative no.: B138377



138790 Rectifier

Replacing: 063623601010

Servicing: A127IM, 063321353010, 063341353010, 063341354010

50 Amp/diode, B+/threaded M8/30.70, OD 122.00, Mount. dist. 85.00, B+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o w/ terminal W.



138792 Rectifier

Replacing: 063623602010

Servicing: A127IM, 063321321010, 063321333010, 063321351010, 063321352010, 063341321010, 063341333010, 063341351010, 063341352010

50 Amp/diode, B+/threaded M6/22.00, OD 122.00, Mount. dist. 85.00, B+ type Screw, Diode type Avalanche, No./diodes 6 w/ terminal W.



138800 Rectifier

Replacing: 063623701010

Servicing: A127IM, 063321240010

50 Amp/diode, B+/threaded M8/31.00, OD 122.00, Mount. dist. 80.00, B+ type Screw, Diode type Avalanche, No./diodes 8, Capacitor w/o w/ terminal W.



138801 Rectifier

Replacing: 063624202010

Servicing: A127IR, 054022669010, 063320349010, 063321343010, 063321344010, 063321345010, 063321346010, 063321347010, 063321462010

50 Amp/diode, B+/threaded M6/22.00, OD 122.00, Mount. dist. 85.00, B+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o w/ terminal W.



138808 Rectifier

Replacing: UBB138, 84574, 000084574010

Servicing: A127, 054022238010, 054022437010, 054022458010, 054022510010, 054022536010, 054022591010, 054022592010, 054022631010

35 Amp/diode, B+/threaded M6/28.00, D+ threaded M5/29.00, ID 47.25, OD 115.00, Mount. dist. 80.00, B+ type Screw, D+ type Screw, No./diodes 6

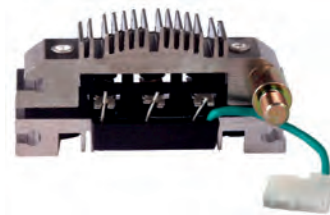


139214 Rectifier

Replacing: 063624801010

Servicing: A115I, 063321200010, 063321204010, 063321205010, 063321233010, 063321234010, 063321235010, 063321252010, 063321270010

50 Amp/diode, B+/threaded M8/37.80, OD 112.00, Mount. dist. 80.00, B+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o w/ terminal W.



139218 Rectifier

Replacing: 063622901010

Servicing: AA125R, 063320060010, 063320114010, 063321115010, 063321158010, 063321161010, 063321162010, 063321163010, 063321168010

35 Amp/diode, B+ M8/10.30, B+/threaded M8/10.30, OD 83.25, Mount. dist. 71.76, B+ type Screw, Diode type Zener, No./diodes 6, Capacitor w/o


230119 Rectifier

Replacing: 063624802010

 Servicing: A115I, 063341238010, 063341666010
 50 Amp/diode, B+/threaded M6/38.00, OD 112.00, Mount. dist. 85.00, B+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o w/ terminal W.

231025 Rectifier

Replacing: 085552110010

 Servicing: A115I, 063321600010, 063321601010, 063321604010, 063321605010, 063321606010, 063321607010, 063321608010, 063321612010
 50 Amp/diode, B+/threaded M8/37.00, OD 107.00, Mount. dist. 85.00, B+ type Screw, Diode type Avalanche, No./diodes 6

231485 Rectifier

Replacing: UBB122, 83643

 Servicing: A115, 23895, 23983, 23984, 23986, 24023, 24024, 24036, 24036A, 24037, 24037A, 24037B, 24038, 24046, 24047, 24048, 24049
 OD 115.00, Mount. dist. 100.00, No./diodes 6, Capacitor w/o w/ terminal W.

233792 Rectifier

Replacing: 063626002010

 Servicing: A115I, 063341746010
 50 Amp/diode, B+/threaded M6/16.00, OD 108.00, Mount. dist. 85.00, No./diodes 6, B+ type Screw, Diode type Avalanche

234745 Rectifier

Manufacturer: Lucas

 Replacing: 26991540, 26948040A
 Servicing: 26021117

B+/threaded M6/35.85, D+ threaded M5/27.90, ID 43.10, OD 112.80, Mount. dist. 100.00, B+ type Screw, D+ type Screw, No./diodes 6, Capacitor w/o

75 mm


132466 Rectifier

Replacing: UBJ257, 21513134

50 Amp/diode, B+/threaded M5, OD 95.00, Mount. dist. 75.00, Diode type Block, No./diodes 6, Capacitor w/


132468 Rectifier

Replacing: UBJ201

50 Amp/diode, B+/threaded M6/44.00, OD 90.00, Mount. dist. 75.00, B+ type Screw, No./diodes 6, Capacitor w/

80 mm


131543 Rectifier

Replacing: 21513130, 21511122

35 Amp/diode, B+/threaded M5, OD 92.70, Mount. dist. 80.00, No./diodes 6, Capacitor w/o

85 mm


130833 Rectifier

Replacing: UBJ219, 21513100

14 Volt, 35 Amp/diode, OD 98.50, Mount. dist. 85.00, No./diodes 6, Capacitor w/o


131544# Rectifier

Replacing: UBJ292

35 Amp/diode, B+/threaded M5, OD 98.00, Mount. dist. 85.00, B+ type Screw, No./diodes 6, Capacitor w/o


132463 Rectifier

Replacing: UBJ302

35 Amp/diode, B+/threaded M5/40.10, OD 98.00, Mount. dist. 85.00, B+ type Screw, No./diodes 6, Capacitor w/

100 mm


131227 Rectifier

Replacing: UBJ208

35 Amp/diode, OD 114.00, Mount. dist. 100.00, No./diodes 6, Capacitor w/o

Rectifier Parts

Diodes

Pkg. 10



131292 Diode (-)

Replacing: 83577
24-32 Volt, 25 Amp, OD 10.00,
Lead length 20.00, Polarity Negative,
Diode type Press-fit
Zenerdiode.

Pkg. 10



131293 Diode (+)

Replacing: 83576
400 Volt, 25 Amp, OD 10.25,
OD/collar 9.80, Lead length 22.75,
Polarity Positive, Diode type Press-fit,
Mount. type Press fit

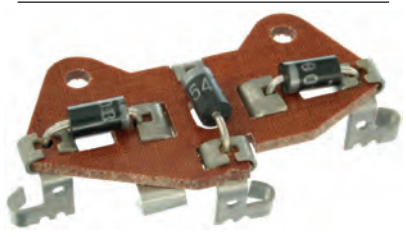
Diode Trios

Pkg. 5



130674 Diode Trio

Replacing: UZB700
ID/mount. hole 7.20, OD 45.00,
Dist. mount. holes 35.00



131095 Diode Trio

Replacing: UZB400, UBB400
ID/mount. hole 4.25, OD 60.40,
Dist. mount. holes 35.00

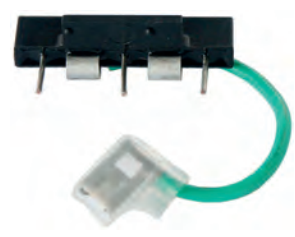
Pkg. 5



131692 Diode Trio

Replacing: UZB203
Servicing: AA108
OD 40.00
For rectifier: HC-CARGO 130650.

Pkg. 10



131693 Diode Trio

Replacing: UZB202
Servicing: AA108, 54022378
OD 102.85
For rectifier w/ D+ connction: HC-CARGO 130650.

Various

Pkg. 10



134451 Repair Lead

Servicing: A127, 24145, 24156, 24157,
24157D, 24157F, 24158, 24161, 24169, 24188,
24198, 24200, 24206, 24208, 24209, 24217,
24220
ID 3.50, Length 14.05, Width 7.10

Pkg. 10



139151 Rubber Bushing

Servicing: 15/16/17/18ACR, 23727, 23989
OD 14.00, OD/collar 17.00, Length 5.05,
Height/collar 1.10

Pkg. 5



230375 Gasket

Servicing: A127I, 24344, 54022468
Length 105.00, Thickness 0.25,
Width 46.55

Bearings

Ball Bearings

Pkg. 10



140079 FAG 6200-2RS1 Ball Bearing

Replacing: UMB122
ID 10.00, OD 30.00, Height 9.00
Alternative no.: 142280, 333112, 333091

Pkg. 10



140081 FAG 6201-2RS1 Ball Bearing

Replacing: UMB123, 66201370
Servicing: 23568, 23583, 23585, 23591, 23592,
23600, 23609, 23611, 23619, 23624, 23626,
23629, 23632, 23644, 23645, 23646, 23652
ID 12.00, OD 32.00, Height 10.00
Alternative no.: 142271, 333112, 333108

Pkg. 10



140084 FAG 6202-2RS1 Ball Bearing

Replacing: UMB109
Servicing: 22258, 22700, 22703, 22703K,
22703M, 22704, 22704L, 22704Q, 22705, 22705F,
22705L, 22715E, 22715K, 22717, 22719, 22719H
ID 15.00, OD 35.00, Height 11.00
Alternative no.: 142272, 333112, 333110

Pkg. 10


140087 FAG 6203-2RS1 Ball Bearing

Replacing: UMB118

Servicing: 24145, 24156, 24157, 24157D, 24157F, 24158, 24161, 24169, 24188, 24198, 24199, 24200, 24206, 24208, 24209, 24214, 24215

ID 17.00, OD 40.00, Height 12.00

Alternative no.: 142269, 333112, 333112

Pkg. 10


140091 FAG 6302-2RS1 Ball Bearing

Replacing: UTB101, 66201016

Servicing: 22756, 22756A, 22756H, 22758, 22758A, 22758E, 22761, 22762, 22762E, 22764, 22764A, 22764E, 22772B, 22772D, 23544, 23548

ID 15.00, OD 42.00, Height 13.00

Alternative no.: 142276, 333112, 333117

Pkg. 10


140093 FAG 6303-2RS1 Ball Bearing

Replacing: UMB127

Servicing: 23835, 23862, 23882, 23886, 23895, 23902, 23932, 23933, 23957, 23995, 24031, 24235, 24329, 24330, 26021276, 26921168A

ID 17.00, OD 47.00, Height 14.00

Bearing plate: HC-CARGO 139124, 231448.

Alternative no.: 142270, 333112, 333119

Pkg. 10


140272 FAG 6002-2RS1 Ball Bearing

Replacing: 66201017

Servicing: NAB300, NAB301, NAB302, NAB303, NAB304, NAB305, NAB306, NAB307, NAB900, NAB901, NAB902, NAB904, NAB905

ID 15.00, OD 32.00, Height 9.00

Alternative no.: 142282, 333112, 333102

Pkg. 5


140279 FAG 6305-2RS1 Ball Bearing

Replacing: 66201369

Servicing: NAB903

ID 25.00, OD 62.00, Height 17.00

Alternative no.: 142284, 333112

High Performance Pkg. 10

NEW PRODUCT
www.hc-cargo.com

333091 6200-2RS/C3 Ball Bearing

Replacing: UMB122

ID 10.00, OD 30.00, Height 9.00

Alternative no.: 142280, 333112

High Performance Pkg. 10


333099 6000-2RS/C3 Ball Bearing

Replacing: UMB120

ID 10.00, OD 26.00, Height 8.00

Alternative no.: 142277, 333112, 140271

High Performance Pkg. 10


333102 6002-2RS/C3 Ball Bearing

Replacing: 66201017

ID 15.00, OD 32.00, Height 9.00

Alternative no.: 142282, 333112, 140272

High Performance Pkg. 10


333108 6201-2RS/C3 Ball Bearing

Replacing: UMB123, 66201370

ID 12.00, OD 32.00, Height 10.00

Alternative no.: 142271, 333112, 140081

High Performance Pkg. 10


333110 6202-2RS/C3 Ball Bearing

Replacing: UMB109

Servicing: 23727, 23989

ID 15.00, OD 35.00, Height 11.00

Alternative no.: 142272, 333112, 140084

High Performance Pkg. 10


333112 6203-2RS/C3 Ball Bearing

Replacing: UMB118


Servicing: 24450, 54022626, 54022744

ID 17.00, OD 40.00, Height 12.00

Alternative no.: 142269, 333112, 140087




CAR GO High Performance Pkg. 10




333113 6203-2Z/C3 Ball Bearing
 Replacing: UTB108
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142303, 333112, 140088

CAR GO High Performance Pkg. 10



333117 6302-2RS/C3 Ball Bearing
 Replacing: UTB101, 66201016
 Servicing: 23727, 23989
 ID 15.00, OD 42.00, Height 13.00
 Alternative no.: 142276, 333112, 140091

CAR GO High Performance Pkg. 10



333119 6303-2RS/C3 Ball Bearing
 Replacing: UMB127
 Servicing: 24344, 54022468
 ID 17.00, OD 47.00, Height 14.00
 Bearing plate: HC-CARGO 139124, 231448.
 Alternative no.: 142270, 333112, 140093

Needle Bearings Pkg. 10



140120 5★ Needle Bearing
 Replacing: UMB113, 54207267, 54160827
 Servicing: 10SI, 12SI, 15SI, 17SI, 27SI, A127, 24145, 24145A, 24145D, 24156, 24156A, 24156D, 24157, 24157A, 24157D, 24157F, 24158
 ID 17.00, OD 23.80, Height 17.40
 Closed end.


Pkg. 10



140240 5★ Needle Bearing
 Replacing: UMB129, UMB115
 Servicing: 10DN series, A127 w/ vacuum pump, 24188, 24188A, 24188C, 24230, 24230A, 24230B, 24246A, 24256A, 24256C, 24264, 24264A
 ID 17.00, OD 23.80, Height 17.40
 Open end.

Special Bearings


CAR GO High Performance Pkg. 14



140105 62201-2RS/C3 Ball Bearing
 Replacing: UMB125
 ID 12.00, OD 32.00, Height 14.00

Bearing Tolerance Rings

Closed Pkg. 10



140133 Tolerance Ring
 ID 32.00, OD 36.00, Height 12.70

Fans & Pulleys

Fans



131028 Fan
 Replacing: ASP0028, 54217652, 54202055
 OD 115.00, Bore dia. 15.00, Height 15.95, Rotation CR, Fans 13



234490 Fan
 Replacing: ASP0026, 54205635, 05420563501E, 054205635010
 Servicing: A127, 054022238010, 054022314010, 054022348010, 054022377010, 054022384010, 054022419010, 054022483010, 054022495010
 OD 136.00, Bore dia. 17.00, Height 13.50, Fans 13

Pulleys



131027 Pulley
 Replacing: 66201400, 66201021
 Servicing: 23983, 24037, 24102, 24112, 24136, 24142, 24176, 24201, 24236, 24248, 24250, NAB300, NAB301, NAB302, NAB303, NAB304
 OD 68.60, Bore dia. 15.00, Depth 20.00, Dia/over belt 65.30, Width 21.80, Rotation ACR, Belt type A=9.5, Blower w/o, Pulley type P, Grooves 1, Free run w/o



133584 Pulley
 Replacing: 54200002
 Servicing: ACR, C40
 OD 66.65, Bore dia. 15.00, Width 32.50, Dia/over belt 68.50, Dist./back 4.60, Depth 14.20, Belt type A=9.5, Grooves 2, Pulley type DP, Free run w/o, Blower w/o



133692 Pulley
 Servicing: A127, 24260, 24271, 54022232, 54022290, 54022305, 54022307, 54022313, 54022314, 54022314B, 54022330, 54022400, 54022450
 OD 55.50, Bore dia. 17.00, Width 29.90, Depth 17.00, Pulley type SP, Grooves 3, Free run w/o, Blower w/o


134518 Pulley

Servicing: A127, 24188, 24230, 24264, 24293, 24316, 24374, 54022130, 54022301, 54022351, 54022373, 54022374, 54022394, 54022396

OD 66.60, Bore dia. 17.00, Width 21.90, Depth 9.00, Pulley type SP, Grooves 4, Free run w/o, Blower w/o


135454 Pulley

OD 60.00, Bore dia. 17.00, Dist./back 6.60, Width 32.10, Depth 21.40, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


135511 Pulley

Replacing: 54207693

Servicing: A127, 24286, 54022375, 54022608, 54022653, 54022654, 54022662, 54022664

OD 60.00, Bore dia. 17.00, Width 18.95, Depth 6.00, Pulley type SP, Grooves 4, Free run w/o, Blower w/o


136902 Pulley

Replacing: 54206925

Servicing: A127, 24299, 54022415, 54022578, 54022619, 54022711

OD 61.00, Bore dia. 18.00/20.00, Width 36.90, Depth 20.00, Pulley type SP, Grooves 8, Free run w/o, Blower w/o
Nut: HC-CARGO 136903.


138463 Pulley

Replacing: 085561441010, 085561091010

Servicing: AA125R, 063321227010, 063321229010, 063321299010, 063321332010, 063321391010, 063321398010, 063321402010, 063321405010

OD 62.50, Bore dia. 17.00, Dist./back 7.50, Width 36.90, Depth 20.90, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


138786 Pulley

Replacing: 085561881010

Servicing: AA127IM, 063321351010, 063341351010, 24329, 54022453

OD 54.50, Bore dia. 17.00, Dist./back 6.00, Width 38.00, Depth 19.30, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


139106 Pulley

Replacing: 085561001010

Servicing: A1151, 063321280010, 063321602010, 063321603010, 063321626010, 063321663010

OD 59.40, Bore dia. 17.00, Dist./back 5.70, Width 36.40, Depth 23.70, Pulley type SP, Grooves 4, Free run w/o, Blower w/o


139109# Pulley

Replacing: 085561871010

Servicing: A127IM, 063321333010, 063321352010, 063341333010, 063341352010, 24330, 24344, 54022454, 54022468

OD 55.00, Bore dia. 17.00, Dist./back 5.70, Width 41.50, Depth 23.60, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


139135 Pulley

Replacing: 085561031010, 083609860010

Servicing: A1151, 063321235010, 063321281010, 063321300010, 063321604010, 063321629010

OD 60.00, Bore dia. 17.00, Dist./back 5.00, Width 20.70, Depth 5.00, Pulley type SP, Grooves 4, Free run w/o, Blower w/o


139219 Pulley

Replacing: 085561081010, 085560731010, 083607720010

Servicing: A1151, 063321137010, 063321150010, 063321151010, 063321204010, 063321205010, 063321275010, 063321276010, 063321361010

OD 62.00, Bore dia. 17.00, Dist./back 0.00, Width 25.50, Depth 18.20, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


139314 Pulley

Replacing: 085561911010

Servicing: A127IM, 063321321010, 063341321010

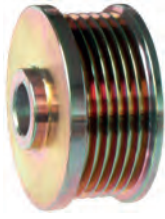
OD 49.00, Bore dia. 17.00, Dist./back 5.80, Width 37.50, Depth 18.50, Pulley type SP, Grooves 7, Free run w/o, Blower w/o


139316 Pulley

Replacing: 085562091010

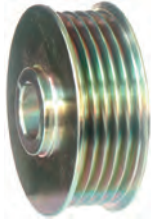
Servicing: A1271, 063321671010, 063341671010, 063341723010

OD 56.50, Bore dia. 17.00, Dist./back 4.50, Width 27.50, Depth 14.90, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



139412 Pulley

Replacing: 085561211010
 Servicing: A115I, 063321311010, 063321330010, 063321611010, 063321612010, 063321613010, 063321640010, 063321801010, 063321802010
 OD 61.95, Bore dia. 17.00, Dist./back 5.00, Width 37.30, Depth 26.90, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



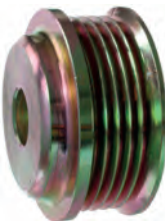
139863 Pulley

Replacing: 085562258010
 Servicing: A127I, 063341666010, 063341695010, 063341730010
 OD 60.00, Bore dia. 17.00, Dist./back 3.60, Width 26.40, Depth 12.50, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



230142 Pulley

Replacing: 085562201010
 Servicing: A115I, 063341238010
 OD 48.00, Bore dia. 17.00, Width 24.50, Depth 16.50, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



230177 Pulley

Replacing: 085561051010
 Servicing: 063321283010, 063321606010, 063321607010, 063321625010
 OD 60.00, Bore dia. 17.00, Dist./back 0.00, Width 34.10, Depth 27.40, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



230290 Pulley

Replacing: 085561071010
 Servicing: A115I, 063321282010, 063321367010, 063321615010, 063321618010
 OD 62.50, Bore dia. 17.00, Dist./back 0.50, Width 29.50, Depth 22.50, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



231301 Pulley

Replacing: 085561301010
 Servicing: A127I, 063321232010, 063321310010, 063321313010, 063321316010, 063321355010, 063321412010, 063321418010, 063321419010
 OD 62.00, Bore dia. 17.00, Dist./back 5.50, Width 38.50, Depth 21.00, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



232148 Pulley

Replacing: 54214805
 Servicing: 22756, 22758
 OD 87.90, Bore dia. 15.00, Dia/over belt 87.50, Dist./back 10.70, Width 29.80, Depth 10.70, Belt type B=12.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o



232336# Pulley

Replacing: 085561361010
 Servicing: A127I, 063321241010, 063321246010, 063321349010, 063321390010
 OD 62.00, Bore dia. 17.00, Dist./back 5.50, Width 39.00, Depth 25.50, Pulley type SP, Grooves 7, Free run w/o, Blower w/o



232337# Pulley

Replacing: 085561161010
 Servicing: A127I, 063321231010, 063321395010
 OD 65.50, Bore dia. 17.00, Dist./back 8.50, Width 36.50, Depth 20.50, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



232339 Pulley

Replacing: 085561541010
 Servicing: A115I, A127I, 063341705010
 OD 66.50, Bore dia. 17.00, Dist./back 5.50, Width 32.50, Depth 18.00, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



232340 Pulley

Replacing: 085561551010
 Servicing: A115I, 063341704010
 OD 60.00, Bore dia. 17.00, Dist./back 5.00, Width 23.00, Depth 10.00, Pulley type SP, Grooves 4, Free run w/o, Blower w/o



232342# Pulley

Servicing: A127, 24291, 54022536, 54022639, 54022647
 OD 54.50, Bore dia. 17.00, Width 29.50, Depth 16.50, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


234625 Pulley

Replacing: 085561151010
 Servicing: A127I, 063321328010, 063321340010, 063321397010, 063321401010
 OD 58.40, Bore dia. 17.00, Dist./back 7.50, Width 42.00, Depth 27.20, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


234627 Pulley

Replacing: 085562741010
 Servicing: A115IM, 063321718010, 063321775010
 OD 54.30, Bore dia. 17.00, Dist./back 4.60, Width 28.10, Depth 14.50, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


234777 Pulley

Servicing: A133, 24049
 OD 84.40, Bore dia. 15.00, Dia/over belt 85.00, Dist./back 7.00, Width 20.00, Depth 6.00, Belt type B=12.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o

Freewheel Pulleys

230313 Freewheel Pulley

Replacing: 085562931010, 085562751010
 Servicing: A127IR, 063321497010, 063321501010, 063321506010, 063321507010, 063321804010, 063321805010, 063321806010, 063321815010
 Thread size M17-1.50, OD 61.50, Bore dia. 17.00, Dist./back 5.40, Width 37.40, Depth 11.10, Dim./1. groove 13.40, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 332297


235875 Freewheel Pulley

Thread size M16-1.50, OD 71.35, Bore dia. 17.00, Dist./back 7.80, Width 39.70, Depth 16.00, Dim./1. groove 7.70, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 8, Free run w/, Blower w/o

Best Choice


332297 Freewheel Pulley HC-CARGO

Replacing: 085562931010, 085562751010
 Servicing: A127IR
 Thread size M17-1.50, OD 61.50, Bore dia. 17.00, Dist./back 6.00, Width 41.50, Depth 11.00, Dim./1. groove 14.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

Alternative no.: 230313

Pulley Parts
Spacers

Pkg. 5


231352 Spacer for Pulley

Replacing: ASP0024, 54205634, 231352
 Servicing: A127, 24145, 24156, 24161, 24169, 24200, 24215, 24217, 24221, 24228, 24241, 24249, 24274, 24277, 24289, 24290, 24297
 ID 17.00, OD 27.00, Height 5.50

Pkg. 5


234004 Spacer for Pulley

Replacing: 54205630
 Servicing: A127, 24145, 24156, 24157, 24157D, 24157F, 24158, 24169, 24188, 24199, 24200, 24206, 24208, 24209, 24215, 24220, 24223
 ID 17.00, OD 27.00, Height 7.50

Pkg. 10


234200# Spacer for Pulley

Servicing: 15, 16, 17, 18 ACR, 23548, 23565, 23566, 23568, 23569, 23570, 23573, 23583, 23584, 23585, 23591, 23592, 23593, 23595
 ID 15.10, OD 21.40, Height 9.50

Pkg. 10


234201 Spacer for Pulley

Servicing: 15, 16, 17, 18 ACR, 23548, 23565, 23566, 23568, 23569, 23570, 23573, 23583, 23584, 23585, 23591, 23592, 23593, 23595
 ID 15.10, OD 21.12, Height 7.24

Pkg. 100



610184 Spacer

Replacing: ASP0025, 61150010
ID 15.00, OD 21.00, Height 7.50

Vacuum Pumps



135981 Vacuum Pump

Replacing: UZB940, AVP0001
Servicing: A127, 24188, 24230, 24264, 24293, 24374, 54022130, 54022301, 54022373, 54022374, 54022394, 54022396, 54022425, 54022429



231438 Vacuum Pump

Replacing: AVP6000
Splines/rotor 8, Splines/shaft 8

Vacuum Pump Parts

Rotors



135942 Rotor for Vacuum Pump

Servicing: A127, 24188, 24230, 24264, 24293, 24374, 54022130, 54022301, 54022373, 54022374, 54022394, 54022396, 54022425, 54022429
OD 57.25, Height 34.80, No./splines 18
Vane set: HC-CARGO 135943.

Vane Sets



135943 Vane Set

Servicing: A127, 24188, 24230, 24264, 24293, 24374, 54022130, 54022301, 54022373, 54022374, 54022394, 54022396, 54022425, 54022429
Length 34.70, Height 4.60, Width 24.40

Various

Pkg. 5



136746# Adaptor

Servicing: A127, 24188, 24230, 24264, 24293, 24374, 54022130, 54022301, 54022373, 54022374, 54022394, 54022396, 54022495, 54022547
M14/16-1.50.

Repair Kits



135451 Repair Kit

Servicing: 15, 16, 17, 18 ACR, 23697, 23739, 23740, 23807, 23814, 23830, 23993, 24014
Contains: Rectifier: HC-CARGO 130643.
Regulator: HC-CARGO 130641. Slip ring: HC-CARGO LASX31-322, 131342. Bearing: HC-CARGO B140084P, B140091P.



135586 Repair Kit

Servicing: 15ACR, -16, -18, 23544, 23548, 23562, 23565, 23566, 23568, 23569, 23570, 23573, 23575, 23581, 23583, 23584, 23585
Contains: Rectifier: HC-CARGO 130643.
Regulator: HC-CARGO 130637. Brush set: HC-CARGO LASX31-322. Bearing: HC-CARGO B140084, B140091.



139867 Repair Kit

Servicing: A127, 24293, 54022394, 54022396, 54022495, 54022547, 54022555, 54022564, 54022575, 54022583, 54022588, 54022689
Contains: Regulator: HC-CARGO B31277.
Rectifier: HC-CARGO 131304. Needle bearing: HC-CARGO 140120. Bearing: HC-CARGO B140087P.
Thru bolt kit: HC-CARGO 136642. Screw: HC-CARGO 139632. Slip ring: HC-CARGO 132642.

Sundry Parts

Insulators

Pkg. 5



133802# Insulator

Replacing: ASP0008, 54206620
Servicing: A127, 24206, 24217, 24220, 24221, 24233, 54022158, 54022187, 54022197, 54022198, 54022232, 54022236, 54022251, 54022275
Alternative no.: B133802

Pkg. 10



134955 Insulator

Replacing: ASP0011, 54207256
Servicing: A127, 24246, 24256, 24273, 24274, 54022310, 54022336, 54022337, 54022481

Pkg. 5


135597 Insulator

Replacing: ASP0016, 54208486

Servicing: A127, 24293, 24316, 54022394, 54022396, 54022425, 54022429, 54022495, 54022537, 54022547, 54022555, 54022557, 54022564

Length 61.40, Height 8.10


136240 Insulation Kit

Replacing: ASP0022, 66201023

Servicing: A127, 24145, 24156, 24157, 24157D, 24157F, 24158, 24161, 24169, 24188, 24198, 24199, 24200, 24206, 24208, 24209, 24215

Pkg. 10


136329 Insulator

Replacing: ASP0009, 54206889

Servicing: A127, 24206, 24216, 24220, 24233, 24257, 24271, 24771, 54022158, 54022197, 54022236, 54022305, 54022307, 54022318

Pkg. 5


136589 Insulator

Replacing: ASP0012, 54208043

Servicing: A127, 24286, 54022375, 54022608, 54022653, 54022654, 54022662, 54022664

ID 6.80, OD 21.80, Height 20.80

Pkg. 5


136590# Insulator

Replacing: ASP0013, 54208047

Servicing: A127, 24286, 54022375, 54022608, 54022653, 54022654, 54022662, 54022664

Length 34.15, Height 18.45

Pkg. 10


138142 Insulator

Servicing: A127I

OD 9.45, Length 18.30

Pkg. 10


233339 Insulator

Servicing: A115I, A127I

Terminals

134075 Terminal Block

Replacing: ASP0015, 54208202

Servicing: A127, 24216, 24257, 24271, 54022305, 54022307, 54022318, 54022322, 54022378, 54022400, 54022450, 54022559, 54022597

ID/mount. hole 8.00, Length 57.50

Pkg. 10


134345 Terminal

Replacing: ASP0002, 54192140

Servicing: 24188, 24230, 24264, 24374, 54022130, 54022301, 54022351, 54022373, 54022374, 54022512, 54022513, 54022515, 54022516

Total length 31.55

Terminal: HC-CARGO 134811.


135543 Terminal Block

Replacing: ASP0018, 54208568

Servicing: A127, 24293, 24316, 54022130, 54022373, 54022394, 54022396, 54022425, 54022429, 54022495, 54022537, 54022547, 54022555

ID/mount. hole 8.00, Length 56.85, Height 48.80, Type Triple

Pkg. 100


190725 Terminal

Servicing: ACR, HC-CARGO 132804

Dim. <math>2.5\text{ mm}^2</math>, Conductor dim. 1-2.50, Width 6.30, Material Brass, Type Female, Flat, Angled, Insulated No, Non return tag w/o, Tin plated Yes

Pkg. 50


190726 Terminal

Replacing: 190726

Servicing: ACR, HC-CARGO 132804

 Dim. 3.00-6.00 mm², Conductor dim. 3.00-6.00 mm², Width 9.50, Material Brass, Type Female, Flat, Angled, Non return tag w/o, Tin plated No, Insulated No

Terminal Plugs



132804 Plug Kit
 Replacing: 60600983, 54960402
 Colour Black, Plug Female,
 Type/terminal Flat, No./poles 3
 HC-CARGO 190725 - 1, HC-CARGO 190726 - 2.

Pkg. 5



134811 Terminal Lead
 Replacing: ASP0007, 60601042, 54205820
 Servicing: A127I, 24188, 24230, 24264, 24374,
 54022130, 54022301, 54022351, 54022373,
 54022374, 54022512, 54022513, 54022515

Thru Bolts



136264 Thru Bolt Kit
 Replacing: ASP0021, 66202002, 66201320,
 60600864
 Servicing: A127, 24145, 24145A, 24156, 24156A,
 24157, 24157A, 24157D, 24157F, 24158, 24158A,
 24161, 24161A, 24169, 24169A, 24188
 Thread M4, Thread 2 M5,
 Total length 111.00, Thread length 24.00

Pkg. 10



232055 Through Bolt
 Thread size M4, Thread size/rear M5,
 Total length 56.00

Pkg. 10



234202 Through Bolt
 Replacing: 54113722
 Servicing: 23565, 23568, 23569, 23570,
 23583, 23584, 23585, 23591, 23592, 23593,
 23598, 23600, 23602, 23605, 23609, 23610,
 23611
 Thread size M5, Total length 84.90,
 Length/rear collar 79.10,
 Thread length 33.00

Pkg. 10



234422 Through Bolt
 Servicing: 24329, 24330, 24344, 54022443,
 54022453, 54022454, 54022459, 54022468,
 54022487, 54022498, 54022521, 54022527,
 54022543
 Thread size M6, Thread size/rear M7,
 Total length 91.50

Screws

Pkg. 100



233860# Screw
 Servicing: A127I, 24330, 24344, 54022443,
 54022454, 54022459, 54022468, 54022487,
 54022498, 54022521, 54022527, 54022543,
 54022549
 Thread M4, Total length 17.00,
 Thread length 11.55

Pkg. 5



234005 Screw
 Replacing: 54105279
 Servicing: A127, 24450
 Thread 4.40, Total length 14.30,
 Thread length 10.30

Pkg. 5



234006 Screw
 Replacing: 54117499
 Servicing: A127
 Thread M5, Total length 38.90,
 Thread length 34.70

Pkg. 5



234007 Screw
 Replacing: 54117089
 Servicing: A127, 24344, 24450, 54022468,
 54022744
 Thread 4.40, Total length 33.25,
 Thread length 28.80

Oil Seals

Pkg. 5



132319 Oil Seal
 Replacing: 60601038
 Servicing: A127 W/ VACUUM PUMP, 24188,
 24230, 24264, 24293, 24316, 24374,
 54022130, 54022301, 54022351, 54022373,
 54022374
 ID 17.00, OD 27.00, Height 7.00

O-rings

Pkg. 10


135399 O-ring

Replacing: 60601039

Servicing: A127 W/ VACUUM PUMP, 24188, 24230, 24264, 24293, 24374, 54022130, 54022301, 54022373, 54022374, 54022394, 54022396

ID 32.00, Thickness 4.00

Pkg. 10


137717 O-ring

Servicing: A127, 24188, 54022130, 54022373

ID 70.00, Thickness 2.00

Pkg. 5


137736 O-ring

Servicing: 54022425, 54022429

ID 31.35, Thickness 3.55

Pkg. 5


232432 O-ring

Servicing: M127

ID 53.50, Thickness 1.95

Various

Pkg. 10


134794 Adaptor

Servicing: A127, 24206, 24220, 24233, 24257, 24271, 54022158, 54022160, 54022197, 54022236, 54022305, 54022307, 54022322, 54022378

Thread size M5, Total length 27.50

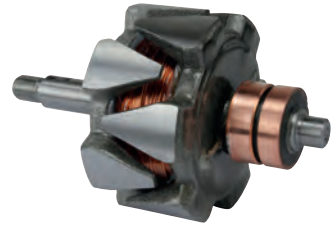
Pkg. 10


231353 Resistor

 Servicing: A127, 54022487, 54022543
 ID/mount. hole 5.45, Length 20.00,
 Width 13.95

Rotors

14 V



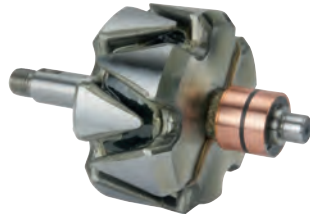
130186 Rotor
 Replacing: 74995571, 74876141
 Servicing: A12M, 63303000, 63303001, 63303030, 63303041, 63303061, 63303100, 63303120, 63303130, 63303140, 63303150, 63303191
 14 Volt, 42 Amp, Thread size M12-1.25, OD 86.00, Shaft dia. 15.00, Total length 147.00



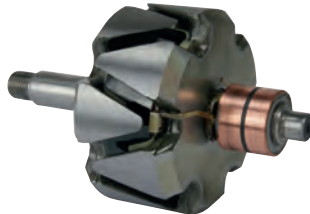
130381 Rotor
 Replacing: 74995641
 Servicing: A12M, 63304800, 63304830, 63304840, 63304870, 63304880, 63304890
 14 Volt, 42 Amp, Thread size M14-1.50, OD 86.00, Shaft dia. 17.00, Total length 158.00



131643 Rotor
 Replacing: 83606521, 83605871, 83603941, 83603731, 83600011
 Servicing: AA125R, 063321000010, 063321165010, 63220125, 63320001, 63320002, 63320003, 63320004, 63320005, 63320006, 63320007
 14 Volt, 55 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 142.00, Rotation CR



131952 Rotor
 Replacing: 83625261, 83600661
 Servicing: AA125R, 063321042010, 63320003, 63320023, 63320024, 63320100, 63320105, 63320112, 63320121, 63320128, 63321002
 14 Volt, 55 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 152.00, Rotation CR
 Alternative no.: F032131952



131953 Rotor
 Replacing: 83601901, 83601811
 Servicing: AA125R, 063320049010, 063321021010, 63320015, 63320017, 63320018, 63320026, 63320032, 63320035, 63320037, 63320042
 14 Volt, 65 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 152.00



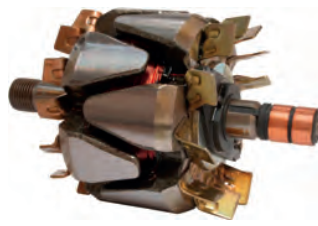
131954 Rotor
 Replacing: 83608881, 83605471, 83601641
 Servicing: AA125R, 63320013, 63320016, 63320020, 63320035, 63320040, 63320045, 63320048, 63320054, 63320055, 63320058, 63320082
 14 Volt, 65 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 141.55, Rotation CR



132338 Rotor
 Replacing: 74992481, 74967251
 Servicing: A108, 63300506, 63300521, 63300526, 63300801, 63300802, 63300812, 63300821, 63300900, 63300901, 63300902, 63300907
 12 Volt, 33 Amp, Thread size M14-1.50, OD 73.00, Shaft dia. 17.00, Total length 155.00, Rotation CR



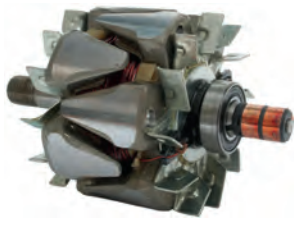
134414 Rotor
 Replacing: 83602631
 Servicing: AA125R, 63320021, 63320022, 63321035, 63321036, 63321037, 63321039, 63321078, 63321460, 63321470, 63321480
 14 Volt, 45 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 151.00, Rotation CR



136674 Rotor
 Replacing: 85562283, 85562270, 85562208, 85562131, 85562071, 85561421, 85561411, 83615091, 83610601
 Servicing: A115I, 063341658000, 063377002010, 063377008010, 063377423010, 63320200, 63320203, 63320204, 63320227, 63320238
 14 Volt, 65/85 Amp, Thread size M17-1.50, OD 91.30, Shaft dia. 17.00, Total length 153.00, Rotation CR



137335 Rotor
 Replacing: 85561941, 85561401, 85561391, 85561321, 85561311, 85561121
 Servicing: A127I, 63320289, 63320305, 63320309, 63320315, 63320317, 63320333, 63321229, 63321231, 63321232, 63321237, 63321241
 14 Volt, 100 Amp, Thread size M17-1.50, OD 99.50, Shaft dia. 17.00, Total length 160.00, Rotation CR



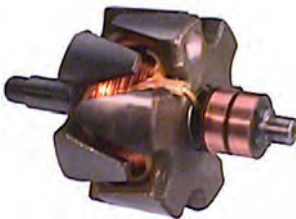
235172 Rotor
 Replacing: 85563021
 Servicing: A127IM, 063321940010, 063377005010, 63321814, 63321815, 63321816, 63321862
 14 Volt, 140 Amp, Thread size M17-1.50, OD 99.50, Shaft dia. 17.00, Total length 160.10


235225 Rotor

Replacing: 85562911, 235225, 085562911010
 Servicing: A127IR, 63377492
 14 Volt, 120 Amp, Thread size M17-1.50,
 OD 99.50, Shaft dia. 17.00,
 Total length 160.00, Rotation CR


330155 Rotor

Servicing: 63321491, 63321507, 63321858,
 63321859, 63377004, 63377490
 14 Volt, 120 Amp, Thread size M17-1.50,
 OD 99.50, Shaft dia. 17.00,
 Total length 160.00

28 V

134796 Rotor

Replacing: 83606261, 83602321
 Servicing: AA125R, 63320025, 63320052,
 63320057, 63320060, 63320114, 63320118,
 63321045, 63321046, 63321047, 63321048,
 63321049
 28 Volt, 30 Amp, Thread size M14-1.50,
 OD 89.00, Shaft dia. 17.00,
 Total length 151.00, Rotation CR

Rotor Parts
Shafts

135244 Rotor Shaft

Servicing: A127
 Thread size M17-1.50 L, OD/shaft 17.00,
 Total length 202.00, No./splines 18

Keys

Pkg. 10


130813 Key

Servicing: ACR, 63300505, 63300515,
 63300905, 63303191, 63304800, 63307805
 Length 13.00, Thickness 3.00, Width 5.00

Pkg. 10


130936 Key

Servicing: 63300506, 63300515, 63300521,
 63300905, 63320003, 63320007, 63320008,
 63320013, 63320031, 63320053, 63320124,
 63320125
 Length 12.65, Thickness 4.00, Width 5.00

Pkg. 10


133784 Key

Servicing: 63305100, 63305130, 63305206,
 63305236, 63305404, 63305506, 63305526,
 63305606, 63305802, 63307206, 63307207,
 63307208
 Length 15.00, Thickness 3.00, Width 6.50

Slip Rings

Pkg. 5


138441 Slip Ring

Servicing: A115I, A127I, 063341658000,
 063377002010, 063377008010,
 063377009010, 063377423010,
 063377424010, 063377425010
 ID 6.80, OD 16.00, Total length 46.50

Spacers

Pkg. 5


232056 Spacer

Servicing: A115I, 063377008010, 63300515,
 63300905, 63321426, 63321602, 63321616,
 63321620, 63321629, 63321679, 63321733,
 63321740
 ID 17.00, OD 30.00, Height 2.30

Nuts

Pkg. 10

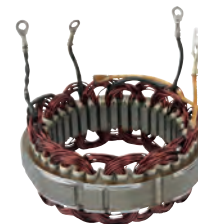

234628 Nut

Servicing: A127IR, 63321389, 63321398,
 63321426
 Thread M17-1.50, OD 23.95, Lock nut No

Stators
14 V

130097 Stator

Manufacturer: Iskra/Mahle
 Replacing: 74877651
 Servicing: 63300515, 63300902, 63300905,
 63300925
 14 Volt, 28 Amp, ID 74.00, OD 108.00,
 OD 2 102.25, Height 20.00, Terminals 3


130363 Stator

Replacing: 74995281, 74965321
 Servicing: A124N, A12M, 63303000, 63303001,
 63303030, 63303041, 63303061, 63303100,
 63303120, 63303130, 63303140, 63303150
 14 Volt, 42 Amp, ID 87.00, OD 124.00,
 OD 2 121.00, Height 20.00, Terminals 4



131229 Stator

Replacing: 74878421, 74877571, 74875571
 Servicing: AA125, 63305000, 63305020, 63305100, 63305101, 63305102, 63305103, 63305120, 63305122, 63305123, 63305130, 63305131

14 Volt, 45 Amp, ID 89.50, OD 125.50, OD 2 121.00, Height 24.00, Terminals 3



131648 Stator

Replacing: 83619941, 83605011, 83601541
 Servicing: AA125T, 063321042010, 63220125, 63305404, 63305506, 63305526, 63305606, 63305722, 63305800, 63307400, 63307402

14 Volt, 55 Amp, ID 89.50, OD 125.50, OD 2 118.00, Height 23.50, Terminals 3
 Alternative no.: F032131648



131976 Stator

Replacing: 83601531
 Servicing: AA125R, 063321000010, 63320001, 63320002, 63320005, 63320006, 63320021, 63320022, 63320097, 63320102, 63320113

14 Volt, 45 Amp, ID 89.50, OD 125.50, OD 2 121.00, Height 24.00, Terminals 3



131977 Stator

Replacing: 86307091, 83624641, 83602761, 74986521

Servicing: AA125R, 063320049010, 063321021010, 63305801, 63305802, 63305821, 63305822, 63305832, 63305842, 63305862, 63307408

14 Volt, 65 Amp, ID 89.50, OD 125.50, OD 2 121.00, Height 27.00, Terminals 3



133694 Stator

Replacing: 54205306
 Servicing: A127, 54022720, 63324121, 63324158, 63324161, 63324202, 63324206, 63324209, 63324217, 63324220, 63324221, 63324231

14 Volt, 65/75 Amp, ID 89.85, OD 126.94, OD 2 120.65, Height 25.13, Terminals 3



135619 Stator

Replacing: 83604431
 Servicing: AA125R, 63320041, 63320059, 63320096, 63321083, 63321114, 63321170
 14 Volt, 60 Amp, ID 89.50, OD 124.80, OD 2 117.50, Height 26.00, Terminals 3



137224 Stator

Servicing: A127IR, 63320305, 63320309, 63320310, 63320315, 63320317, 63321227, 63321229, 63321231, 63321232, 63321241, 63321243

14 Volt, >85 Amp, ID 100.00, OD 130.00, Height 33.00, Terminals 6



138171 Stator w/ D.E. Bracket Assy

Replacing: 83608351
 Servicing: A115I, 63320200, 63320253, 63320500, 63321200, 63321270, 63321600, 63321712, 63321742

14 Volt, 65 Amp
 Stator: HC-CARGO 139956. D.E. bracket: HC-CARGO 230223. Bearing: HC-CARGO 142269.



138506 Stator w/ D.E. Bracket Assy

Manufacturer: Magneti Marelli
 Replacing: 83611391
 Servicing: A115I, 63321252, 63321283, 63321295, 63321396, 63321608, 63321609, 63321625

14 Volt, 65/85 Amp
 Stator: HC-CARGO 139956. D.E. bracket: HC-CARGO 234203. Bearing: HC-CARGO 142270.



139956 Stator

Replacing: 83617801
 Servicing: A115I, 63320511, 63321200, 63321204, 63321233, 63321234, 63321238, 63321238A, 63321244, 63321251, 63321252, 63321257
 14 Volt, 65 Amp, ID 92.00, OD 118.00, Height 29.50, Terminals 3



231038 Stator w/ D.E. Bracket Assy

Replacing: 83620581, 83617811, 83613781
 Servicing: A115I, 63321257, 63321425, 63321466, 63321666, 63321695, 63341466, 63341666, 63341695

14 Volt, 100 Amp
 Stator: HC-CARGO 139956. D.E. bracket: HC-CARGO 230224. Bearing: HC-CARGO 142270.



231432 Stator

Servicing: A115I, 63321239, 63321287, 63321330, 63321348, 63321356, 63321612, 63321618, 63321629, 63321631, 63321663, 63321692

14 Volt, 80 Amp, ID 92.00, OD 118.00, Height 29.50, Terminals 4


231491 Stator

Replacing: 83622971

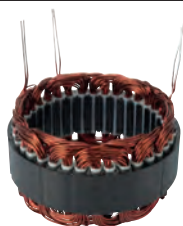
Servicing: A127I, A127R, 63320277, 63320333, 63321316, 63321328, 63321329, 63321340, 63321343, 63321344, 63321351, 63321355

14 Volt, 120 Amp, ID 100.00, OD 130.00, Height 33.00, Terminals 3


232785 Stator

Servicing: A127I, 63320289, 63321237, 63321246, 63321310, 63321315, 63321321, 63321331, 63321332, 63321333, 63321345, 63321346

14 Volt, 100 Amp, ID 100.00, OD 130.00, Height 33.00, Terminals 3


233344 Stator

Replacing: 83621821

Servicing: A115I, 63321678, 63321679, 63321746, 63321772, 63341679, 63377402, 63377410, 63377493

14 Volt, 80 Amp, ID 92.00, OD 118.00, Height 29.50, Terminals 3

Alternative no.: F032233344


233598 Stator

Servicing: A115I, 063341658000, 063377002010, 063377008010, 063377423010, 63321205, 63321235, 63321276, 63321281, 63321295

14 Volt, 75 Amp, ID 92.00, OD 118.00, Height 29.50, Terminals 3

Alternative no.: F032233598


234816 Stator

Servicing: A127I, 63320228, 63321240, 63341240

14 Volt, 120 Amp, ID 100.00, OD 130.00, Height 33.00, Terminals 4


234898 Stator w/ D.E. Bracket Assy

Replacing: 83624941

Servicing: A115I, 63321244, 63321669, 63321678, 63321691, 63321724, 63321730, 63321746, 63341244, 63341746

 14 Volt, 85 Amp
 Stator: HC-CARGO 233344. D.E. bracket: HC-CARGO 230225. Bearing: HC-CARGO 142270.

235195 Stator

Servicing: 063377009010, 063377424010, 63310504, 63321776, 63321826, 63374070, 63377007, 63377017, 63377421, 63377494

14 Volt, 105 Amp, ID 92.00, OD 118.00, Height 30.00, Terminals 3


239737 Stator

Servicing: 63321239, 63321302, 63321678, 63321711, 63321711B, 63321715, 63321718, 63321729, 63321734, 63321740, 63321746, 63321758

14 Volt, 90 Amp, ID 92.00, OD 118.00, Height 29.50, Terminals 3


333936 Stator w/ D.E. Bracket Assy

Replacing: 83625051

 Servicing: 63321718, 63377007
 14 Volt, 90 Amp

28 V


131388 Stator

Manufacturer: Magneti Marelli

Replacing: 83606241, 83602551, 83602541

Servicing: AA125R, 63320025, 63320052, 63320057, 63320060, 63320114, 63320118, 63321045, 63321046, 63321047, 63321048, 63321049

28 Volt, 30 Amp, ID 89.50, OD 125.50, OD 2 121.00, Height 24.00, Terminals 3


132370 Stator

Replacing: 74877351

Servicing: AA125, 63306000, 63306300, 63306301, 63306302, 63306320, 63306360, 63306369, 63306370, 63306379, 63306389, 63306399

28 Volt, 30 Amp, ID 89.50, OD 125.50, OD 2 118.00, Height 24.00, Terminals 3

Brackets
D.E. Brackets

134357[#] D.E. Bracket

Replacing: 74879261

Servicing: AA125, E, 63305206, 63305226, 63305236, 63305246, 63305256, 63305506, 63305526, 63305536, 63305556, 63305566, 63305606

Bearing: HC-CARGO 142270.



134420 D.E. Bracket

Replacing: 83606391, 83602361, 83600541
 Servicing: AA125R, 63320003, 63320021, 63320023, 63320025, 63320037, 63320060, 63320100, 63320112, 63320114, 63320118, 63320124
 Bearing: HC-CARGO 142270.



138799 D.E. Bracket

Replacing: 83607021
 Servicing: AA125R, 063321165010, 63320094, 63320097, 63321171
 Bearing: HC-CARGO 142269.



230223 D.E. Bracket

Servicing: A115I, 63321200, 63321233, 63321234, 63321270, 63321280, 63321286, 63321292, 63321600, 63321602, 63321605, 63321712
 Bearing: HC-CARGO 142270.



230224 D.E. Bracket

Servicing: A115I, 63321257, 63321425, 63321636, 63321666, 63321695, 63321727, 63341636, 63341666, 63341695, 63341727
 Bearing: HC-CARGO 142270.



230225 D.E. Bracket

Servicing: A115I, 63321244, 63321669, 63321691, 63321724, 63321730, 63321730A, 63341244, 63341730
 Bearing: HC-CARGO 142270.



230226 D.E. Bracket

Servicing: A115I, 63321238, 63321238A, 63321239, 63341238, 63341239
 Bearing: HC-CARGO 142270.



230227 D.E. Bracket

Servicing: A115I, 63321356, 63321692, 63321704, 63341704
 Bearing: HC-CARGO 142270.



230228 D.E. Bracket

Servicing: A115I, 63321348, 63321693, 63321705
 Bearing: HC-CARGO 142270.



230674 D.E. Bracket

Servicing: A127IR, 63320309, 63321324, 63321343, 63321344, 63321358, 63321422, 63321442, 63321465, 63321473, 63340004, 63341343
 Bearing: HC-CARGO 142270.



231538 D.E. Bracket

Servicing: A127I, 63320333, 63321232, 63321241, 63321245, 63321246, 63321310, 63321313, 63321315, 63321316, 63321349, 63321355
 Bearing: HC-CARGO 140263.



231994 D.E. Bracket

Servicing: A115I, 63320333, 63320511, 63321204, 63321205, 63321251, 63321275, 63321276, 63321282, 63321302, 63321361, 63321362
 Bearing: HC-CARGO 142270.



233769 D.E. Bracket

Replacing: 83614191
 Servicing: A127I, 63321231
 Bearing: HC-CARGO 142270.



233804 D.E. Bracket

Servicing: A115I, 63321679, 63341679, 63377402, 63377410
 Bearing: HC-CARGO 142270.



234203 D.E. Bracket

Servicing: A115I, 63321252, 63321253, 63321283, 63321295, 63321396, 63321606, 63321607, 63321608, 63321609, 63321625, 63321631
 Bearing: HC-CARGO 142270.


234638 D.E. Bracket

Servicing: A115I, 063377002010, 63321775, 63377027

Bearing: HC-CARGO 142270.


235010 D.E. Bracket

Servicing: A115I, 63321711, 63321711B, 63321758, 63321778, 63341711, 63341758, 63341778

Bearing: HC-CARGO 142270.


235021 D.E. Bracket

Servicing: A115IM, 63321729, 63321809, 63321819, 63321826, 63321833, 63321836

Bearing: HC-CARGO 142270.


235029 D.E. Bracket

Replacing: 83623481

Servicing: A115I, 063341658000, 63321658, 63321702, 63321896, 63321897, 63341702, 63341896

Bearing: HC-CARGO 142270.


235109 D.E. Bracket

Servicing: 63321389, 63321398, 63321426

Bearing: HC-CARGO 142270.


235111 D.E. Bracket

Servicing: 63320277, 63321253, 63321328, 63321329, 63321340

Bearing: HC-CARGO 142270.


235116 D.E. Bracket

Servicing: 63320305, 63321227, 63321229, 63321231, 63321237, 63321331, 63321332, 63321391, 63321405, 63321453, 63321461, 63321485

Bearing: HC-CARGO 142270.


235118 D.E. Bracket

Servicing: 63321507, 63321805, 63321806

Bearing: HC-CARGO 142318.


235128 D.E. Bracket

Servicing: A115I, 63321671, 63321723, 63341723

Bearing: HC-CARGO 142270.


235182 D.E. Bracket

Servicing: A115I, 63321626, 63321713, 63321747, 63321763, 63321779, 63321788, 63321867

Bearing: HC-CARGO 142270.


235204 D.E. Bracket

Servicing: 63321741, 63321771

Bearing: HC-CARGO 142270.


235249 D.E. Bracket

Servicing: 63321491, 63321858, 63321859, 63321862

Bearing: HC-CARGO 140093. Bearing plate: HC-CARGO 234041.


235300 D.E. Bracket

Servicing: 63320317, 63321434, 63341434, 63342434

Bearing: HC-CARGO 142270.


235309 D.E. Bracket

Servicing: 63321235, 63321281, 63321300, 63321603, 63321604, 63321629

Bearing: HC-CARGO 142269. Bearing plate: HC-CARGO 232060.


235418 D.E. Bracket

Servicing: 63320289, 63321321, 63321333, 63321351, 63321352, 63321353, 63341240, 63341321, 63341333, 63341351, 63341353

Bearing: HC-CARGO 142270.



236618 D.E. Bracket
 Servicing: 63321765, 63377006, 63377008, 63377013
 Bearing: HC-CARGO 142269.



333936 Stator w/ D.E. Bracket Assy
 Replacing: 83625051
 Servicing: 63321718, 63377007
 14 Volt, 90 Amp

14 V



138171 Stator w/ D.E. Bracket Assy
 Replacing: 83608351
 Servicing: A115I, 63320200, 63320253, 63320500, 63321200, 63321270, 63321600, 63321712, 63321742
 14 Volt, 65 Amp
 Stator: HC-CARGO 139956. D.E. bracket: HC-CARGO 230223. Bearing: HC-CARGO 142269.



138506 Stator w/ D.E. Bracket Assy
 Manufacturer: Magneti Marelli
 Replacing: 83611391
 Servicing: A115I, 63321252, 63321283, 63321295, 63321396, 63321608, 63321609, 63321625
 14 Volt, 65/85 Amp
 Stator: HC-CARGO 139956. D.E. bracket: HC-CARGO 234203. Bearing: HC-CARGO 142270.



231038 Stator w/ D.E. Bracket Assy
 Replacing: 83620581, 83617811, 83613781
 Servicing: A115I, 63321257, 63321425, 63321466, 63321666, 63321695, 63341466, 63341666, 63341695
 14 Volt, 100 Amp
 Stator: HC-CARGO 139956. D.E. bracket: HC-CARGO 230224. Bearing: HC-CARGO 142270.



234898 Stator w/ D.E. Bracket Assy
 Replacing: 83624941
 Servicing: A115I, 63321244, 63321669, 63321678, 63321691, 63321724, 63321730, 63321746, 63341244, 63341746
 14 Volt, 85 Amp
 Stator: HC-CARGO 233344. D.E. bracket: HC-CARGO 230225. Bearing: HC-CARGO 142270.

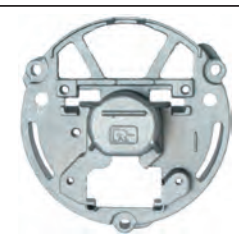
S.R.E. Brackets



134337[#] S.R.E. Bracket
 Replacing: 85560111
 Servicing: 63221630, 63321004, 63321058, 63321068
 ID/bearing hole 26.75, OD 132.45



134356[#] S.R.E. Bracket
 Replacing: 74876501
 Servicing: AA125, 63305000, 63305020, 63305100, 63305120, 63305130, 63305150, 63305206, 63305226, 63305236, 63305246, 63305256
 ID/bearing hole 26.00, OD 129.25



134421[#] S.R.E. Bracket
 Replacing: 83608621, 83600281, 83600061
 Servicing: AA125R, 063321000010, 063321165010, 63308701, 63320001, 63320002, 63320034, 63320094, 63320097, 63320102, 63320113
 OD 129.25



134424 S.R.E. Bracket
 Replacing: 83603721, 83603221, 83603181, 83602341
 Servicing: AA125R, 063321042010, 63320003, 63320007, 63320008, 63320021, 63320022, 63320023, 63320024, 63320025, 63320031
 ID/bearing hole 25.00, OD 128.90



137789 S.R.E. Bracket
 Replacing: 83603311
 Servicing: AA125R, 63320016, 63320035, 63320048, 63320055, 63320058, 63320082, 63320083, 63320132, 63321023, 63321068, 63321070
 ID/bearing hole 27.00, OD 129.00



138473 S.R.E. Bracket
 Replacing: 83623581, 83615891, 83608471
 Servicing: A115I, 63321200, 63321233, 63321234, 63321270, 63321280, 63321600, 63321601, 63321602, 63321605, 63321663, 63321742
 ID/bearing hole 37.00, OD 125.00



138951 S.R.E. Bracket
 Replacing: 83623631, 83615991
 Servicing: A115I, 63321606, 63321607, 63321608, 63321609, 63321625, 63321630, 63321631, 63321632
 ID/bearing hole 35.00, OD 124.55



231240[#] S.R.E. Bracket
 Replacing: 83623501
 Servicing: A115I, 63341695
 ID/bearing hole 37.00, OD 125.00



231241 S.R.E. Bracket
 Servicing: A115I, 63321244, 63321669, 63321691, 63321724, 63321730, 63341244
 ID/bearing hole 35.00, OD 125.00



231242 S.R.E. Bracket
 Servicing: A115I, 63321257, 63321425, 63321636, 63321666, 63321695, 63341636, 63341666
 ID/bearing hole 37.00, OD 125.00



231243 S.R.E. Bracket
 Servicing: A115I, 63321730, 63321730A, 63341730
 ID/bearing hole 37.00, OD 125.00



231324[#] S.R.E. Bracket
 Replacing: 83616701, 83616691
 Servicing: A115I, 63321602, 63321626, 63321761, 63321848, 63377001
 ID/bearing hole 33.00, OD 126.00



231326[#] S.R.E. Bracket
 Replacing: 83623841
 Servicing: A115I, 63321626, 63321627, 63321713, 63321747, 63321763, 63321788, 63321867, 63321870
 ID/bearing hole 18.00, OD 126.35



231342 S.R.E. Bracket
 Servicing: 13.50A127, 63321358, 63340004, 63341358
 ID/bearing hole 36.00, OD 138.00



231992 S.R.E. Bracket
 Replacing: 83616611
 Servicing: A115I, 63320511, 63321251, 63321275, 63321282, 63321302, 63321362, 63321367, 63321615, 63321616, 63321617, 63321618
 ID/bearing hole 37.00, OD 125.00



231993 S.R.E. Bracket
 Servicing: A115I, 63321238, 63321238A, 63321239, 63341238, 63341239
 ID/bearing hole 37.00, OD 125.50



233710 S.R.E. Bracket
 Servicing: A127IR, 63320277, 63321328, 63321329, 63321340
 ID/bearing hole 36.31, OD 138.36



233899 S.R.E. Bracket
 Servicing: A115I, 63321711, 63321711B, 63341711
 ID/bearing hole 36.95, OD 126.09



234176[#] S.R.E. Bracket
 Servicing: A127, 63320305, 63321227, 63321229, 63321405
 ID/bearing hole 12.25, OD 139.00



234226 S.R.E. Bracket
 Servicing: A115I, 63321235, 63321281, 63321300
 ID/bearing hole 35.00, OD 125.00



234282 S.R.E. Bracket
 Replacing: 83614611
 Servicing: A127I, 63320333, 63321246, 63321310, 63321315, 63321316, 63321349, 63321355, 63321402, 63321418, 63321419, 63321423
 ID/bearing hole 37.00, OD 138.50



234283 S.R.E. Bracket

Servicing: A115I, 63321679, 63341679, 63374070, 63377402, 63377410



234336# S.R.E. Bracket

Servicing: A115I, 63321348, 63321693, 63321705

ID/bearing hole 35.00, OD 125.00



234415 S.R.E. Bracket

Servicing: A115I, 63320308, 63321356, 63321692, 63321695, 63321704, 63341704

ID/bearing hole 35.00, OD 126.00



234416# S.R.E. Bracket

Servicing: A127I, 63320317, 63321434, 63341434

ID/bearing hole 35.00, OD 138.00



234633 S.R.E. Bracket

Replacing: 85561521

Servicing: A127IR, 63321389, 63321398, 63321426



234639 S.R.E. Bracket

Replacing: 83621661

Servicing: A115I, 63321678, 63321746, 63321823, 63321898, 63341678, 63341746, 63377404, 63377409, 63377412, 63377413



234730 S.R.E. Bracket

Servicing: A127I, 63321491, 63321507, 63321801, 63321802, 63321803, 63321804, 63321805, 63321806, 63321858, 63321859, 63321862

ID/bearing hole 37.00, OD 137.65



234933 S.R.E. Bracket

Servicing: A115I, 63321641, 63321671, 63321723, 63341641, 63341723



235034 S.R.E. Bracket

Servicing: A115I, 63320545, 63321658, 63321702, 63321896, 63321897, 63341896

ID/bearing hole 37.00, OD 121.00



235119 S.R.E. Bracket

Replacing: 83604791, 83604761

Servicing: A125R, 63320041, 63320096, 63321081, 63321082, 63321083, 63321170, 63321178

ID/bearing hole 31.94, OD 129.00



235137 S.R.E. Bracket

Servicing: A115IM, 63321729, 63321809, 63321819, 63321826, 63321833, 63321836

ID/bearing hole 36.88, OD 127.20



235185 S.R.E. Bracket

Replacing: 83625041

Servicing: 063377002010, 63321718, 63321765, 63321776, 63377006, 63377007, 63377008, 63377009, 63377013, 63377017, 63377018

ID/bearing hole 37.00, OD 126.00



235250 S.R.E. Bracket

Servicing: A127I, 63321231

ID/bearing hole 21.03, OD 133.00



235362 S.R.E. Bracket

Servicing: A115I, 63321758, 63321778, 63341758, 63341778

ID/bearing hole 36.95, OD 126.45



235451# S.R.E. Bracket

Servicing: A115I, 63321205, 63321276, 63321361

ID/bearing hole 36.98, OD 126.00



235492# S.R.E. Bracket

Servicing: A127IM, 63320289, 63321333, 63321351, 63321352, 63321353, 63341240, 63341333, 63341351, 63341353

ID/bearing hole 36.53, OD 138.20



235557 S.R.E. Bracket

Servicing: 63321237, 63321331, 63321332, 63321391, 63321453, 63321461, 63321485, 63321489, 63321792

ID/bearing hole 12.00, OD 133.00

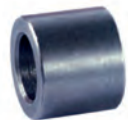
Bracket Parts

Mounting Bushings



134782# Mounting Bushing

ID 12.00, OD 19.70, Length 22.00



134783# Mounting Bushing

ID 12.00, OD 19.50, Length 16.20



134964 Mounting Bushing

Servicing: 63300506, 63300521, 63300802, 63300900, 63300901, 63300920, 63300921, 63307406, 63307503, 63320004, 63320005, 63320006

ID 10.00, OD 15.00, Length 18.00



139747# Mounting Bushing

Servicing: A115I, 63320309, 63321244, 63321257, 63321425, 63321636, 63321666, 63321669, 63321678, 63321691, 63321695, 63321724

ID 8.85, OD 13.50, OD/collar 24.20, Length 25.20, Height/collar 4.00

Pkg. 5



232063 Mounting Bushing

Servicing: A115I, 63321711, 63321711B, 63321730A, 63321730B, 63321758, 63321778, 63341711, 63341730, 63341758, 63341778

ID 8.80, OD 15.00, OD/collar 21.20, Length 25.00, Height/collar 4.00

Pkg. 10



238418 Mounting Bushing

Servicing: 63320112, 63320128, 63321061, 63321197, 63321493

ID 12.20, OD 21.10, Length 42.10

Mounting Bushing Kits



132572 Mounting Bushing Kit

Servicing: 63303191, 63303780, 63304800

ID 12.30, OD 21.00, Length 29.00

Bearing Retainer Plates

Pkg. 10



231136 Bearing Plate

Servicing: AA125R, 063321000010, 063321165010, 63300506, 63300515, 63300521, 63300802, 63300900, 63300901, 63300905, 63300920

ID 23.50, Thickness 1.95, No./mount. holes 2



231137 Bearing Plate

Servicing: AA125R, 063320049010, 063321021010, 063321042010, 63320018, 63320022, 63320023, 63320024, 63320026, 63320032, 63320042

ID 24.00, OD 60.20, Thickness 2.00, No./mount. holes 3, Gasket w/o

Pkg. 5



232059 Bearing Plate

Servicing: A115I, 063341658000, 063377002010, 063377423010, 063377424010, 063377425010, 63310504, 63320289, 63320511, 63321200

ID 28.00, OD 57.10, Thickness 2.00, No./mount. holes 4, Gasket w/o

Pkg. 5



232060 Bearing Plate

Servicing: A115I, 063377009010, 63321200, 63321233, 63321234, 63321235, 63321270, 63321280, 63321281, 63321286, 63321292, 63321300

ID 28.00, OD 48.90, Thickness 2.00, No./mount. holes 4



Pkg. 10

234041 Bearing Plate

Servicing: A127IR, 63320277, 63320305, 63320309, 63320310, 63320315, 63320317, 63321227, 63321229, 63321231, 63321237, 63321243

ID 30.10, OD 54.50, Thickness 2.00, No./mount. holes 3



Pkg. 5

234714 Bearing Plate

Servicing: A127I, 063321940010, 063377005010, 63320333, 63321232, 63321241, 63321245, 63321246, 63321310, 63321313, 63321315

ID 30.00, OD 61.00, Thickness 2.50, No./mount. holes 3

Bearing Caps

Pkg. 5



139866 Bearing Cap

Servicing: A127IR, 63321658, 63321702, 63321713, 63321848, 63321867, 63321896, 63341658, 63341702, 63341896, 63377001

ID 35.00, OD 37.00, Height 18.30
Length 14.00/18.00 mm.



Pkg. 25

139952 Bearing Cap

Servicing: A115I, 63310504, 63321238A, 63321286, 63321292, 63321329, 63321507, 63321711, 63321711B, 63321718, 63321758, 63321760

ID 35.00, OD 37.00, Height 14.00



Pkg. 5

231827 Bearing Cap

Servicing: A115IM, 063341658000, 063377002010, 063377008010, 063377009010, 063377423010, 063377424010, 063377425010, 63310504

ID 35.00/17.80, OD 36.80/41.30, Height 18.10

Various

Pkg. 10



137583 Tolerance Ring

Servicing: 63321257, 63321425

ID 35.00, OD 37.00, Height 14.00



Pkg. 10

139748 Nut

Servicing: A127I, 63321244, 63321669, 63321691, 63321724, 63321730, 63321730A, 63321730B, 63321758, 63321778, 63341244, 63341730

Thread M8, OD 12.70, Lock nut No

Pkg. 5



232061 Spring Clip

Servicing: A115I, 63321758, 63321778, 63341758, 63341778

ID 8.50, OD 15.00, Thickness 1.00, Material Metal

Covers

Pkg. 5



132245 S.R.E. Cover

Replacing: 74880551, 74877141

Servicing: AA125, 63305100, 63305101, 63305130, 63305131, 63305206, 63305236, 63305401, 63305404, 63305700, 63305801, 63305802

OD 92.85, Height 12.70
White.



132315 S.R.E. Cover

Replacing: 83611721, 83606891, 83606791, 83603821, 83603191

Servicing: AA125, 63305101, 63305131, 63307101, 63307131, 63307401, 63320001, 63320002, 63320003, 63320004, 63320005, 63320006

ID 123.50, OD 128.25, Height 25.65



Pkg. 5

132630 S.R.E. Cover

Replacing: 74880571

Servicing: AA125, 63305400, 63305401, 63305404, 63305406, 63305420, 63305424, 63305426, 63305430, 63305431, 63305440, 63305446

OD 95.60, Height 7.20
Red.



133201 S.R.E. Cover

Replacing: 85560701, 85560011, 83617721

Servicing: AA125R, 063320049010, 063321000010, 063321021010, 063321042010, 063321165010, 63320001, 63320002, 63320010, 63320021

OD 87.85, Height 28.00


135564 S.R.E. Cover

Replacing: 83617741

Servicing: AA125, 63320053, 63320055, 63320056, 63320058, 63320112, 63320128, 63321061, 63321103, 63321108, 63321109, 63321110

ID 122.85, OD 127.50, Height 30.10


138356 S.R.E. Cover

Replacing: 83619751, 83618381, 83617931, 83612670

Servicing: A127IM, 63320289, 63321321, 63321333, 63321351, 63321352, 63321353, 63341240, 63341321, 63341333, 63341351, 63341353

ID 126.15, OD 130.65, Height 35.30


138852 S.R.E. Cover

Servicing: A127I, 63320309, 63320310, 63320315, 63320317, 63321243, 63321434, 63341243, 63341434

ID 120.45, OD 123.00, Height 24.25


138891 S.R.E. Cover

Replacing: 85562721, 85562671, 83613151, 83612690

Servicing: A115I, 63321238, 63321238A, 63321239, 63321244, 63321257, 63321425, 63321636, 63321658, 63321666, 63321669, 63321691

ID 112.65, OD 116.55, Height 34.25


139100 S.R.E. Cover

Replacing: 83614900

Servicing: 63321205, 63321276, 63321361, 63321617

ID 114.30, OD 119.00, Height 34.50


139622 S.R.E. Cover

Replacing: 83617041, 83609731

Servicing: A115I, 63321235, 63321281, 63321300, 63321364, 63321603, 63321604, 63321629, 63321715, 63321782

ID 113.85, OD 117.40, Height 34.50


139855 S.R.E. Cover

Servicing: A127, 63321285, 63321324, 63321421, 63321422

ID 119.15, OD 123.60, Height 25.10


139865 S.R.E. Cover

Replacing: 83614910

Servicing: A115I, 63320511, 63321251, 63321302, 63321615, 63321616, 63321618, 63321660

ID 114.20, OD 118.00, Height 34.90


230372 S.R.E. Cover

Servicing: A127, 63321678, 63321679, 63321746, 63321823, 63321898, 63341678, 63341679, 63341746, 63374070, 63377402, 63377404

ID 113.00, OD 116.25, Height 34.00


230537 S.R.E. Cover

Replacing: 83617031

Servicing: A115I, 63321277, 63321278, 63321287, 63321311, 63321330, 63321610, 63321611, 63321612, 63321614, 63321620, 63321640

ID 113.60, OD 119.30, Height 34.75


230677 S.R.E. Cover

Replacing: 83608581, 83607761

Servicing: A115I, 63321252, 63321283, 63321295, 63321606, 63321607, 63321609, 63321625, 63321631

OD 119.70


230756 S.R.E. Cover

Replacing: 83608510

Servicing: A115I, 63321204, 63321275, 63321282, 63321362, 63321367, 63321661

ID 112.80, OD 117.50, Height 34.25


230948 S.R.E. Cover

Replacing: 83615541

Servicing: A127IR, 63320280, 63321332, 63321453, 63321485, 63321489, 63321792

ID 125.60, OD 125.75, Height 31.40


230949 S.R.E. Cover

Replacing: 85562711, 85562661

Servicing: A115I, 63321348, 63321356, 63321692, 63321693, 63321704, 63321705

ID 116.70, OD 117.60, Height 30.40



231239 S.R.E. Cover
 Servicing: A115I, 63321356, 63321692, 63321704, 63341704
 ID 114.60, OD 117.50, Height 31.60



231385 S.R.E. Cover
 Replacing: 83615651, 83614650
 Servicing: A127IR, 63320277, 63320333, 63321328, 63321329, 63321355, 63321419, 63321436, 63321506, 63321803
 ID 125.60, OD 129.40, Height 31.50



231430 S.R.E. Cover
 Servicing: A115I, 63321730, 63321730A, 63321730B, 63341695, 63377460
 ID 114.00, OD 119.75, Height 33.35



231550 S.R.E. Cover
 Replacing: 83621091
 Servicing: A115I, 63320542, 63321671, 63341671
 ID 114.00, OD 117.50, Height 33.80



231698 S.R.E. Cover
 Servicing: A115I, 63320542, 63321671, 63341671
 ID 114.65, OD 117.90, Height 33.35
w/o bushing.



231700 S.R.E. Cover
 Replacing: 83615601
 Servicing: A127I, 63321232, 63321241, 63321245, 63321313, 63321412
 ID 120.70, OD 124.00, Height 30.70



231812 S.R.E. Cover
 Replacing: 83614890
 Servicing: A115I, 63320500, 63320501, 63320502, 63320511, 63320522, 63320543, 63321200, 63321233, 63321234, 63321251, 63321270
 ID 115.00, OD 119.15, Height 34.15



231905 S.R.E. Cover
 Replacing: 83618491
 Servicing: A127IR, 63321343, 63321344, 63321345, 63321346, 63321347, 63321465, 63321473, 63341343, 63341344, 63341345
 ID 125.00, OD 128.00, Height 33.40



231991 S.R.E. Cover
 Replacing: 83619031
 Servicing: A115I, 63321641, 63321723, 63341641, 63341723
 ID 114.00, OD 119.60, Height 34.20



232175 S.R.E. Cover
 Replacing: 83616771, 83612191
 Servicing: A127I, 63320305, 63321227, 63321229, 63321299, 63321405
 ID 117.00, OD 121.00, Height 30.90



232462 S.R.E. Cover
 Replacing: 83610091
 Servicing: A127I, 63321231
 ID 120.35, OD 124.35, Height 30.65



232463 S.R.E. Cover
 Replacing: 83614691
 Servicing: A115I, 63321312, 63321613
 ID 113.60, OD 117.45, Height 36.80



233500 S.R.E. Cover
 Replacing: 83615571, 83614631
 Servicing: A127I, 63321237, 63321246, 63321310, 63321315, 63321316, 63321331, 63321349, 63321389, 63321398, 63321402, 63321418
 ID 125.85, OD 129.70, Height 61.00



233539 S.R.E. Cover
 Servicing: A115I, 63321205, 63321276, 63321361
 ID 114.25, OD 119.45, Height 60.55


233824 S.R.E. Cover

Servicing: A115I, 63321711, 63321711B,
 63321758, 63321778, 63341711, 63341758,
 63341778

ID 115.55, OD 118.30, Height 34.65


234109 S.R.E. Cover

Servicing: A127IR, 63321491, 63321507, 63321801,
 63321802, 63321804, 63321805, 63321806,
 63321858, 63321859, 63321862, 63377004

ID 125.15, OD 130.55, Height 32.65


234327 S.R.E. Cover

Servicing: A115IM, 63321733, 63321734,
 63321741, 63321829, 63341733

OD 120.00, Height 34.50


234429 S.R.E. Cover

Replacing: 83616141

Servicing: A127IR, 63321340

ID 113.75, OD 119.00, Height 37.30


234430 S.R.E. Cover

Replacing: 83608400, 234430

Servicing: A115I, 63321761, 63321870, 63377001

ID 113.70, OD 119.70, Height 34.50


234431 S.R.E. Cover

Servicing: A115IM, 063377002010,
 063377008010, 63321718, 63321729,
 63321760, 63321765, 63321775, 63321776,
 63321809, 63321819

ID 125.85, OD 126.35, Height 32.20


234765 S.R.E. Cover

Servicing: A115I, 63321702, 63321897,
 63341658, 63341702

OD 118.40, Height 34.00


237963 S.R.E. Cover

Servicing: A115IM, 63321740


238988 S.R.E. Cover

Servicing: 63321200, 63321600, 63321626,
 63321779, 63321788, 63321848, 63321872,
 63377001, 63377011

ID 113.00, OD 119.00, Height 32.00

Regulators

14 V


130613 Regulator

Replacing: RT116B, RC212E, RC212D, RC212,
 RC2/12B, RC1/12B

Servicing: 63320035

14 Volt, 14.7 Volt setting,

Dist. mount. holes 86.00,

Regulator type Electronic


130652 Regulator

Replacing: RTT114A, 64808143, 64808140,
 64808106

Servicing: AA125, 63300515, 63300905,
 63300925, 63305100, 63305101, 63305102,
 63305103, 63305120, 63305122, 63305123,
 63305130

14 Volt, 14.5 Volt setting,

Dist. mount. holes 59.70


130676 Regulator

Replacing: RTT110ABT, RTT110AB, RTT110A,
 RT110ABT, 64808100, 64808012, 64808011,
 64808010

Servicing: AA108, 63300801, 63300802,
 63300821, 63300900, 63300901, 63300907,
 63300917, 63300920, 63300921

14 Volt, 14.7 Volt setting,

Dist. mount. holes 64.25,

Regulator type Electronic

Alternative no.: 333253 , B130676



130679 Regulator
 Replacing: RC2/1LD
 Servicing: 63303000, 63303001, 63303191, 63303200, 63303202, 63303203, 63303213, 63303282, 63303290, 63303300, 63303311, 63303380
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 78.00,
 Regulator type Electronic
 Triple phase.



130964 Regulator
 Replacing: 72397002, 72390102, 72390002, 72367802, 72367202, 72367102, 72367002, 72365902, 72360302
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 70.70,
 Regulator type Electronic



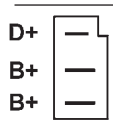
131277 Regulator
 Replacing: 28001, 28000, 000028000010
 Servicing: A127, 054022053010, 54022562, 54022713, 54022720, 63324121, 63324145, 63324157, 63324158, 63324161, 63324188, 63324198
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 49.00,
 Regulator type Electronic,
 Not insulated return
 Alternative no.: 610260



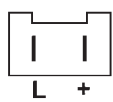
131283 Regulator
 Replacing: RTT119AC, RTT119A, 83600151, 79707481, 79707161, 5812002200, 58120022
 Servicing: AA125R-14V-65A, 063320049010, 063321000010, 063321021010, 063321165010, 63320001, 63320002, 63320004, 63320005
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 65.00,
 Regulator type Electronic
 Alternative no.: 610261



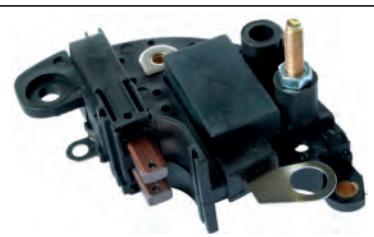
132855 Regulator
 Replacing: 940038087
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 57.50
 Repair circuit: HC-CARGO 133240. L-terminal drives the choke.



133789 Regulator
 Replacing: 28006
 Servicing: A127, 63324256, 63324273, 63324274, 63324295, 63324311
 14 Volt, 14.2 Volt setting,
 Dist. mount. holes 50.00x30.00
 Insulator: HC-CARGO 134955.



133956 Regulator
 Replacing: RTT118L, RTT118J, RTT118E, RTT118C, 83607121, 64808243, 64808241, 64808184, 64808182
 Servicing: AA125R, 63320027, 63320039, 63320041, 63320059, 63320101, 63321057, 63321081, 63321083, 63321114, 63321178
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 66.50



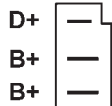
136432 Regulator
 Replacing: RTM152A, RTM151C, RTM151B, RTM151A, RTM121A, 85563051, 85561291, 83611361, 08556351010
 Servicing: AA1151, 63320200, 63320203, 63320219, 63320227, 63320235, 63320238, 63321200, 63321204, 63321205, 63321233, 63321234
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 60.20, D+ type Screw,
 Regulator type Electronic
 HD Version: HC-CARGO 331850.
 Alternative no.: 610324



136457 Regulator
 Replacing: 28018A
 Servicing: A127I, 63320309, 63320310, 63320315, 63320317, 63321243, 63321285, 63321324, 63321358, 63321421, 63321422, 63321434
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 54.90, D+ type Screw,
 Regulator type Electronic



138789 Regulator
 Replacing: RTM200.05, RTM154A, RTM153B, 85563011, 85561921, 83631901, 83617181, 83617171
 Servicing: A127IM, 63320289, 63320349, 63321240, 63321244, 63321257, 63321321, 63321328, 63321333, 63321340, 63321343, 63321344
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 56.30, D+ type Screw,
 Regulator type Electronic


138795 Regulator

Replacing: RTE119AC, 83603151
 Servicing: AA125R, 63320029, 63321059, 63321105
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 65.00


138797 Regulator

Replacing: RTM24TR, 83614251
 Servicing: A127I, 63320305, 63321227, 63321229, 63321231, 63321232, 63321237, 63321241, 63321245, 63321246, 63321253, 63321299
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 50.40, D+ type Screw,
 Regulator type Electronic


138798 Regulator

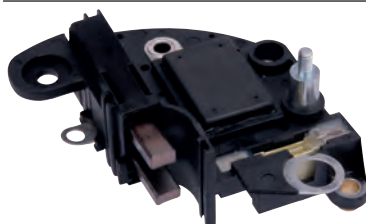
Replacing: RTM150B, 83615921
 Servicing: A127IM, 63321261, 63341261
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 57.60, D+ type Screw


139215 Regulator

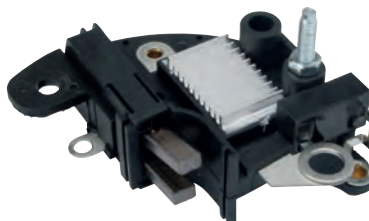
Replacing: 28019
 Servicing: A127, 63324403, 63324404
 14 Volt, 14.2 Volt setting,
 Dist. mount. holes 47.90,
 Regulator type Electronic


230790 Regulator

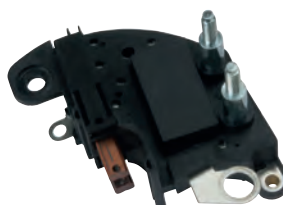
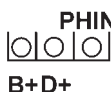
Replacing: 940016012300, 85582601, 85562801, 85562541, 83627781, 08558260110, 085582601010
 Servicing: A115I, 63321678, 63321679, 63321746, 63321823, 63341678, 63341679, 63374070
 14 Volt, 14 Volt setting,
 Dist. mount. holes 73.90,
 Regulator type Electronic
 Alternative no.: 610467


233634 Regulator

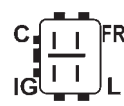
Replacing: RTM159B, 85561801
 Servicing: A115I, 63321348, 63321356, 63321692, 63321693, 63321704, 63321705, 63341704, 63341705
 14 Volt, Dist. mount. holes 67.00,
 D+ type Bolt, Regulator type Electronic,
 Battery sensor w/o, Capacitor w/,
 Resistor w/o, Not insulated return


233635 Regulator

Replacing: RTM152B, 85562298, 85562202, 83631891
 Servicing: A115I, 63321770, 63341238, 63341239, 63341727, 63341770
 14 Volt, Dist. mount. holes 77.45


233636 Regulator

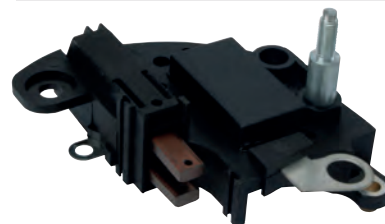
Replacing: RTM200.09, RTM200.03, L9115L5, 85563481
 Servicing: A115I, 063341658000, 63341702
 14 Volt, Dist. mount. holes 65.50,
 Regulator type Electronic


234557 Regulator

Replacing: 940038097
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 63.50
L-terminal does not drive the choke.


235421 Regulator

Replacing: RTM300.02, RTE100A, 85563501, 85562061
 Servicing: 63321641, 63321671, 63321723, 63341641, 63341671, 63341723
 14 Volt, 14.4 Volt setting


236579 Regulator

Replacing: RTM300.07, RTM200.01, 85562991, 85562881, 85562731, 085562881010
 Servicing: A127IM, 063321940010, 063377002010, 063377005010, 063377008010, 063377009010, 63310504, 63321491, 63321494, 63321507
 14 Volt, 14.4 Volt setting,
 Dist. mount. holes 84.25,
 D+ type Bolt, Regulator type Electronic,
 Capacitor w/, Resistor w/o


238265 Regulator

Replacing: RTM300.01, A115IM, 85563491
 Servicing: A115IM, 63321733, 63321734, 63321740, 63321741, 63321829, 63341733, 63341734, 63341740, 63341829, 63377300
 14 Volt, 14.4 Volt setting,
 Regulator type Electronic, Resistor w/o,
 Capacitor w/

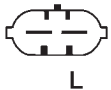


B+ D+ DFM



239983 Regulator

Replacing: 85552506
 Servicing: 63377491, 63377495, RTM200.13
 14 Volt, 14.2 Volt setting,
 130 Amp, Dist. mount. holes 33.00,
 D+ type Bolt, Regulator type Electronic



330299 Regulator

Replacing: CRE30118
 Servicing: 63377423, 63377424, 63377425
 14 Volt, Regulator type Electronic



330466 Regulator

Replacing: RTM300.16
 14 Volt, Dist. mount. holes 73.80,
 D+ type Bolt, Regulator type Electronic,
 Capacitor w/, Resistor w/o



331850 Regulator

Servicing: 63320277, 63320333, 63320511,
 63321200, 63321204, 63321205, 63321233,
 63321235, 63321237, 63321246, 63321251,
 63321252
 14 Volt, 14.4 Volt setting,
 Dist. mount. holes 84.00, D+ type Bolt,
 Regulator type Electronic
 LD Version of HC-CARGO 136432.



333253 Regulator

Manufacturer: Bosch
 Replacing: RTT110ABT, RTT110AB, RTT110A,
 RT110ABT, 64808012, 64808011, 64808010
 Servicing: AA108
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 64.25,
 Regulator type Electronic
 Alternative no.: 130676

28 V



130592 Regulator

Replacing: 64800007
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 66.00,
 Regulator type Electronic
 Slip ring O.D. 32.00 mm.



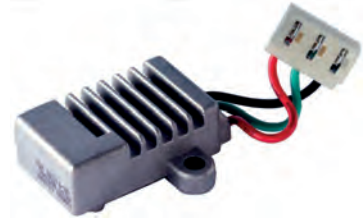
130610 Regulator

Replacing: RTT110J, RTT110C
 Servicing: 63320028
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 86.00,
 Regulator type Electronic



130653 Regulator

Replacing: RTT114B, 81200270, 64808141
 Servicing: AA125, 63306000, 63306300,
 63306301, 63306302, 63306320, 63306360,
 63306369, 63306370, 63306379, 63306389,
 63306399
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 58.40



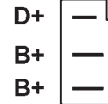
131282 Regulator

Replacing: RTT113B, RTT110CI, RC2/24B,
 RC2/24, 64808132, 64808110, 64808108,
 64808107, 64808102, 63408306
 Servicing: AAD124, 63301000, 63301001,
 63301002, 63301031, 63301200, 63301201,
 63301241, 63304000, 63304001, 63304002,
 63304003
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 24.50



131286 Regulator

Replacing: RTT119B, 79707441
 Servicing: AA125R, 63320025, 63320052,
 63320057, 63320060, 63320118, 63321045,
 63321046, 63321047, 63321048, 63321049,
 63321050
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 66.40,
 Regulator type Electronic



135231 Regulator

Replacing: 28002
 Servicing: A127, 63324299, 63324406
 28 Volt, 28.2 Volt setting,
 Dist. mount. holes 48.50



138796 Regulator

Replacing: 83606411
 Servicing: AA125R, 63320060, 63320114,
 63321115, 63321158, 63321161, 63321162,
 63321163, 63321168, 63321181
 28 Volt, 28.5 Volt setting,
 Dist. mount. holes 62.00, D+ type Screw



232636# Regulator

Servicing: A127
28 Volt, 28.3 Volt setting,
Dist. mount. holes 57.00, D+ type Screw



235829 Regulator

Replacing: 940038173
28 Volt, 27.7 Volt setting,
25.4 - 31 Volt/adjustable,
Regulator type Electronic

Brush Boxes



130703 Brush Box

Replacing: 74999891, 74999461, 74990451,
74990431

Servicing: A124N, A12M, 63303000,
63303001, 63303030, 63303041, 63303061,
63303100, 63303120, 63303130, 63303140,
63303150

14/28 Volt



130704 Brush Box

Replacing: 74876641
Servicing: AA125, 63300515, 63300905,
63300925, 63305100, 63305101, 63305102,
63305103, 63305120, 63305122, 63305123,
63305130

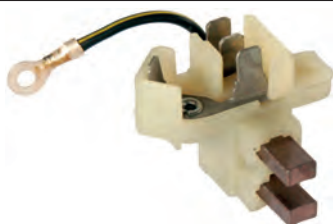
14 Volt, OD 48.45



131554 Brush Box

Replacing: 74965531
Servicing: AA124, 63303502, 63303522,
63303581, 63303610, 63303700, 63303701,
63303702, 63303703, 63303720, 63303721,
63303722

14 Volt, OD 33.55



131703 Brush Box

Replacing: 74877551
Servicing: A125, 63300515, 63305000,
63305020, 63305300, 63305310

14 Volt, OD 47.90

Brush Box Parts

Brush Sets



140914 Brush Set

Servicing: 063321940010, 063341658000,
063377002010, 063377005010,
063377008010, 063377009010, 63310504,
63320277, 63320289

14 Volt, Length 19.50,
Lead length 96.00, Height 7.00,
Thickness 4.00

Alternative no.: B140914



JX30-312 Brush Set

Replacing: 74995241
14/28 Volt, Length 14.50/16.00,
Lead length 18.00, Height 8.00,
Thickness 5.00



JX322 Brush Set

Replacing: 74992271
Servicing: 63300521
14/28 Volt, Length 14.50/15.50,
Lead length 40.00, Height 8.00,
Thickness 5.00



JX422 Brush Set

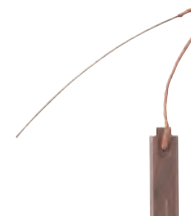
Replacing: 79705021
Servicing: 063377423010, 063377424010,
063377425010, 63320030, 63320124,
63320137, 63321008, 63321083, 63321114,
63321178

14 Volt, Length 126.00/17.50,
Lead length 50.00, Height 7.20,
Thickness 4.20

Alternative no.: J42

Brushes

Pkg. 100



B140914 Brush

Servicing: 63321238A, 63321286, 63321348,
63321356, 63321658, 63321692, 63321693,
63321702, 63321704, 63321705, 63321711

14 Volt, Length 19.50, Lead length 96.00,
Height 7.00, Thickness 4.00

Alternative no.: 140914

Pkg. 100



J42 Brush

Replacing: JX422
14/28 Volt, Length 16.50, Lead length 51.00,
Height 7.15, Thickness 4.15
Alternative no.: JX422

Rectifiers



130364 Rectifier

Replacing: 74999091, 74990341, 74990331

Servicing: A124N, A12M, A124, 63301000, 63301001, 63301002, 63301200, 63301201, 63303000, 63303030, 63303311, 63303380, 63303391

35 Amp/diode, B+/threaded M6, ID 48.70, OD 110.00, B+ type Bolt, No./diodes 3



130597 Rectifier

Replacing: 940038202, 74995801, 74995001, 74986411

Servicing: 63300506, 63300520, 63300521, 63300526, 63300801, 63300802, 63300812, 63300821, 63300900, 63300901, 63300902, 63300907

35 Amp/diode, B+/threaded 9.40, ID 32.15, OD 90.00, Mount. dist. 75.00, B+ type Spade, D+ type Spade, No./diodes 6, Capacitor w/o



130650 Rectifier

Replacing: PRD4A, 85560001, 74986301, 74984951, 74878691, 74877741, 748774701, 64826040, 64826022, 64826011

Servicing: AA108, 63300515, 63300905, 63300925, 63305000, 63305020, 63305100, 63305101, 63305102, 63305103, 63305120, 63305122

35 Amp/diode, OD 74.00, No./diodes 6
Thickness 17.50 mm.



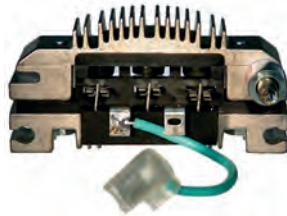
131304 Rectifier

Replacing: 84454

Servicing: A127, 54022562, 54022713, 63324145, 63324157, 63324158, 63324161, 63324198, 63324199, 63324200, 63324202, 63324208

35 Amp/diode, W thread M5, B+/threaded M6/36.30, D+ threaded M5/31.40, ID 47.70, OD 115.00, Mount. dist. 75.00, B+ type Screw, D+ type Screw, W type Screw, No./diodes 6, Capacitor w/o

Alternative no.: B131304



131505 Rectifier

Replacing: RDD16C, RDD16, RDD15, 83621801, 63623001, 63622601, 63621603, 63621601, 63621503, 63621501

Servicing: AA125R, 063320049010, 063321000010, 063321021010, 063321165010, 63220125, 63320001, 63320002, 63320003, 63320004

35 Amp/diode, B+/threaded M6/11.50, OD 83.00, Mount. dist. 68.00, B+ type Screw, No./diodes 6

Alternative no.: 610263



131564 Rectifier

Replacing: 74966621, 74966611, 74965501, 4474546, 21223062

Servicing: A124, 63303200, 63303202, 63303203, 63303213, 63303220, 63303222, 63303223, 63303240, 63303280, 63303282, 63303290

35 Amp/diode, ID 41.00, OD 110.00, Diode type HD, No./diodes 6, Capacitor w/o



132721 Rectifier

Replacing: 28502

Servicing: A127, 63324121, 63324206, 63324217, 63324220, 63324221, 63324334, 63324404

35 Amp/diode, W thread M5/25.50, B+/threaded M6, D+ threaded M4, ID 48.15, OD 115.00, Mount. dist. 71.50, B+ type Screw, D+ type Screw, W type Screw, Diode type HD, No./diodes 6, Capacitor w/o
Alternative no.: 610269



135427 Rectifier

Replacing: 940038326

14 Volt, 50 Amp/diode, B+/threaded M8/25.00, OD 107.00, Mount. dist. 65.00, B+ type Screw, Diode type Avalanche, No./diodes 8, Capacitor w/o
w/ terminal W.



135605 Rectifier

Replacing: 940038214

50 Amp/diode, W thread 6.30-10.00, B+/threaded M8/23.45, D+ threaded M5/11.00, ID 23.00, OD 122.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Spade, Diode type Avalanche, No./diodes 14, Capacitor w/o



135890 Rectifier

Replacing: 940038210

50 Amp/diode, W thread M5/18.70, B+/threaded M6/34.70, ID 35.70, D+ threaded M4/25.00, OD 114.00, B+ type Screw, D+ type Screw, W type Screw, No./diodes 6, Capacitor w/o



136324 Rectifier

Replacing: 28506, 28500
 Servicing: A127, 63321819, 63324286, 63324411
 35 Amp/diode, W thread M5, B+/threaded M6/47.00, D+ threaded M5/28.00, ID 50.55, OD 115.00, B+ type Screw, D+ type Screw, W type Screw, Diode type HD, No./diodes 6, Capacitor w/o
 Alternative no.: 610321



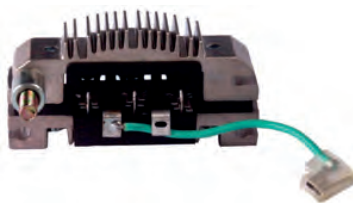
136423 Rectifier

Replacing: RDD033, 63623301
 Servicing: A115I, 63321200, 63321204, 63321233, 63321234, 63321252, 63321270, 63321280, 63321600, 63321605, 63321609, 63321625
 50 Amp/diode, B+/threaded M6/36.00, ID 37.15, OD 107.00, Mount. dist. 85.00, B+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o



136458 Rectifier

Replacing: 83610231
 Servicing: A127, 63321227, 63321229, 63321231, 63321232, 63321237, 63321241, 63321245, 63321246, 63321253, 63321299, 63321313
 B+/threaded M8/52.00, ID 56.30, OD 104.00, Mount. dist. 68.00, B+ type Bolt, No./diodes 6, Capacitor w/o
 Spacer: HC-CARGO 235288.
 Alternative no.: 610349



136675 Rectifier

Replacing: 63622001
 Servicing: AA125R, 63320042, 63320046, 63321084, 63321096
 35 Amp/diode, B+/threaded M6/11.60, OD 83.20, Mount. dist. 71.50, B+ type Screw, No./diodes 6, Capacitor w/o



136740 Rectifier

Servicing: A127, 63320303, 63320309, 63320310, 63320317, 63321285, 63321324, 63321358, 63321421, 63321422, 63321434, 63340004
 35 Amp/diode, B+/threaded M6/8.00, OD 106.00, Mount. dist. 65.00, B+ type Screw, No./diodes 6, Capacitor w/o
 Gasket: HC-CARGO 230375.



137695 Rectifier

Servicing: A127I
 35 Amp/diode, B+/threaded M8/7.80, ID 55.00, OD 106.00, Mount. dist. 65.00, B+ type Screw, No./diodes 6, Capacitor w/o
 Gasket: HC-CARGO 230375.



138376 Rectifier

Replacing: RDD33, 63624901, 63623801
 Servicing: AA115I, 63320511, 63321205, 63321235, 63321251, 63321276, 63321277, 63321278, 63321281, 63321287, 63321292, 63321295
 14 Volt, 50 Amp/diode, B+/threaded M8/33.00, ID 39.00, OD 112.00, Mount. dist. 85.00, B+ type Screw, Diode type Avalanche, No./diodes 8, Capacitor w/o w/ terminal W.



138377 Rectifier

Replacing: RDD42A, RDD42, 63625801, 63624201
 Servicing: A127IR, 063321940010, 063377005010, 63320256, 63320277, 63320279, 63320280, 63320283, 63320286, 63320292, 63320296
 50 Amp/diode, B+/threaded M8/35.00, ID 70.00, OD 122.00, Mount. dist. 85.00, B+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o w/ terminal W.
 Alternative no.: B138377



138790 Rectifier

Replacing: RDD36A, 63623601
 Servicing: A127IM, 63320289, 63321353, 63321354, 63341353, 63341354
 50 Amp/diode, B+/threaded M8/30.70, OD 122.00, Mount. dist. 85.00, B+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o w/ terminal W.



138792 Rectifier

Replacing: RDD36B, 63623602
 Servicing: A127IM, 63321321, 63321333, 63321351, 63321352, 63341321, 63341333, 63341351, 63341352, 63621321, 63621333, 63621351
 50 Amp/diode, B+/threaded M6/22.00, OD 122.00, Mount. dist. 85.00, B+ type Screw, Diode type Avalanche, No./diodes 6 w/ terminal W.



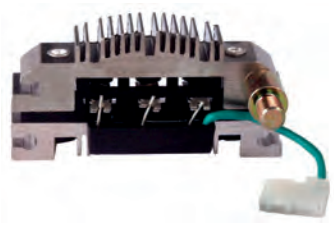
138800 Rectifier
 Replacing: RDD37, 63623701
 Servicing: A127IM, 63321240, 63341240
 50 Amp/diode,
 B+/threaded M8/31.00, OD 122.00,
 Mount. dist. 80.00, B+ type Screw,
 Diode type Avalanche, No./diodes 8,
 Capacitor w/o
 w/ terminal W.



138801 Rectifier
 Replacing: RDD42B, 63624202
 Servicing: A127IR, 63320349, 63321343,
 63321344, 63321345, 63321346, 63321347,
 63321462, 63321465, 63321466, 63321468,
 63321473
 50 Amp/diode,
 B+/threaded M6/22.00, OD 122.00,
 Mount. dist. 85.00, B+ type Screw,
 Diode type Avalanche, No./diodes 6,
 Capacitor w/o
 w/ terminal W.



139214 Rectifier
 Replacing: RDD75, RDD65, RDD35, 63624801,
 63624701, 63623901, 63623501
 Servicing: A115I, 63321205, 63321235,
 63321252, 63321257, 63321270, 63321275,
 63321276, 63321277, 63321278, 63321280,
 63321281
 50 Amp/diode,
 B+/threaded M8/37.80, OD 112.00,
 Mount. dist. 80.00, B+ type Screw,
 Diode type Avalanche, No./diodes 6,
 Capacitor w/o
 w/ terminal W.



139218 Rectifier
 Replacing: RDD29, 63622901
 Servicing: AA125R, 63320060, 63320114,
 63321115, 63321158, 63321161, 63321162,
 63321163, 63321168, 63321180, 63321181
 35 Amp/diode, B+ M8/10.30,
 B+/threaded M8/10.30, OD 83.25,
 Mount. dist. 71.76, B+ type Screw,
 Diode type Zener, No./diodes 6,
 Capacitor w/o



230119 Rectifier
 Replacing: 63624802
 Servicing: A115I, 63320545, 63321238,
 63321238A, 63321244, 63321257, 63321425,
 63321636, 63321658, 63321666, 63321669,
 63321691
 50 Amp/diode, B+/threaded M6/38.00,
 OD 112.00, Mount. dist. 85.00,
 B+ type Screw, Diode type Avalanche,
 No./diodes 6, Capacitor w/o
 w/ terminal W.



231025 Rectifier
 Replacing: 85552110, 85552109, 85552108,
 85552107, 85552106, 85552105, 85552104,
 85552103, 085552104010
 Servicing: A115I, 063377002010,
 063377008010, 063377009010,
 063377423010, 063377424010,
 063377425010, 63310504, 63321292,
 63321494
 50 Amp/diode, B+/threaded M8/37.00,
 OD 107.00, Mount. dist. 85.00,
 B+ type Screw, Diode type Avalanche,
 No./diodes 6



231026 Rectifier
 Replacing: 63625003, 63625002
 Servicing: A115I, 63321287, 63321330, 63321601,
 63321612, 63321616, 63321617, 63321618,
 63321625, 63321626, 63321627, 63321629
 14 Volt, B+ M6, B+/threaded M6/30.00,
 ID 53.50, OD 107.00, Mount. dist. 85.00,
 B+ type Screw, No./diodes 6, Brush gear w/o
 w/ terminal W.



233534 Rectifier
 Replacing: 63624103
 Servicing: A115I, 63321348, 63321356,
 63321692, 63321693, 63321704, 63321705,
 63341704, 63341705
 35 Amp/diode, B+/threaded M6/11.40,
 ID 38.00, OD 107.00, Mount. dist. 85.00,
 B+ type Bolt, Diode type Avalanche,
 No./diodes 8, Capacitor w/o



233778 Rectifier
 Replacing: UBB433, 940038208
 35 Amp/diode, B+/threaded M8/33.00,
 D+ threaded M5/20.00, ID 36.45, OD 120.00,
 Mount. dist. 65.00, B+ type Screw,
 D+ type Screw,
 No./diodes 8



233792 Rectifier
 Replacing: 63626002
 Servicing: A115I, 63321678, 63321679, 63321697,
 63321733, 63321734, 63321740, 63321741,
 63321746, 63321823, 63321829, 63321898
 50 Amp/diode, B+/threaded M6/16.00,
 OD 108.00, Mount. dist. 85.00,
 B+ type Screw, Diode type Avalanche,
 No./diodes 6


234958 Rectifier

Servicing: A115I, 63321239, 63341239
 50 Amp/diode, B+/threaded M6/30.00, OD 112.00, Mount. dist. 85.00, B+ type Screw, Diode type Avalanche, No./diodes 8, Capacitor w/o


235365 Rectifier

Replacing: RDD44, 83620861, 63624401
 Servicing: 63321641, 63321671, 63341641, 63341671, 63341723, 63341727
 14 Volt, 19/24 Zener Volt, 50 Amp/diode, B+/threaded M8/27.57, OD 111.11, B+ type Bolt, Diode type Zener, No./diodes 6, Capacitor w/o
 Alternative no.: 610509


236255 Rectifier

Replacing: 54209741, 236255
 Servicing: 63320315, 63321243, 63340005, 63341243
 14 Volt, 24 Zener Volt, 35 Amp/diode, B+/threaded M6/36.00, OD 106.00, Mount. dist. 67.87, B+ type Bolt, Diode type Avalanche, No./diodes 6, Capacitor w/o

Rectifier Parts
Diode Trios

230474 Diode Trio

Replacing: 74936901
 Servicing: A115I

Terminals

Pkg. 10


231870 Terminal Bolt

Servicing: A115IM, 63310504, 63320317, 63321238A, 63321286, 63321292, 63321434, 63321658, 63321702, 63321711, 63321711B, 63321713

Thread size M5, Total length 33.30, Thread length 12.50

Various

Pkg. 10

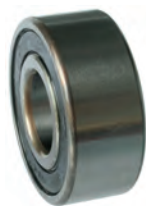

231871 Screw

Servicing: A115IM, 063321940010, 063377005010, 63320277, 63320289, 63320333, 63321200, 63321233, 63321234, 63321235, 63321237

Thread M5, Total length 38.75, Thread length 18.40

Bearings
Special Bearings

Pkg. 10


140265 FAG 6202-A-2RSR-C3 Ball Bearing

Servicing: 63300515, 63300905
 ID 15.00, OD 35.00, Height 14.00


141071 BB1-3036 Ball Bearing

Manufacturer: SKF
 Servicing: 063321940010, 063341658000, 063377002010, 063377005010, 063377008010, 063377009010, 063377423010, 063377424010
 ID 16.96, OD 35.00, Height 10.00

Fans & Pulleys
Fans

132313 5★ Fan

Replacing: 74987100
 Servicing: 063320049010, 063321000010, 063321021010, 063321042010, 063321165010, 63305206, 63305236, 63305404, 63305506, 63305526
 OD 135.00, Bore dia. 17.00, Height 15.60, Fans 13
 Magneti Marelli.


132569 Fan

Replacing: 74877100
 Servicing: A124N, A12M, A133, 63303191, 63303502, 63303581, 63303701, 63303703, 63303780, 63304800, 63305100, 63305101, 63305130
 OD 137.00, Bore dia. 15.00, Height 16.20, Fans 13


134538 5★ Fan

Replacing: 74877090
 OD 141.00, Bore dia. 17.00, Height 13.30, Fans 12
 Bosch.

Pulleys

135742 Pulley

Servicing: AA125R, 63320040
 OD 60.00, Bore dia. 17.00, Width 23.45, Depth 13.50, Pulley type SP, Grooves 3, Free run w/o, Blower w/o



138463 Pulley

Replacing: 85561441, 85561091
 Servicing: AA125R, 63320305, 63321227, 63321229, 63321237, 63321299, 63321331, 63321332, 63321389, 63321391, 63321398, 63321402
 OD 62.50, Bore dia. 17.00, Dist./back 7.50, Width 36.90, Depth 20.90, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



138786 Pulley

Replacing: 85561881
 Servicing: AA127IM, 63320309, 63321351, 63341351
 OD 54.50, Bore dia. 17.00, Dist./back 6.00, Width 38.00, Depth 19.30, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



139106 Pulley

Replacing: 85561010, 85561001
 Servicing: A115I, 63321234, 63321280, 63321602, 63321626, 63321663, 63321788
 OD 59.40, Bore dia. 17.00, Width 36.40, Dist./back 5.70, Depth 23.70, Pulley type SP, Grooves 4, Free run w/o, Blower w/o



139109# Pulley

Replacing: 85561871
 Servicing: A127IM, 63320310, 63320317, 63321333, 63321352, 63321434, 63341333, 63341352, 63341434
 OD 55.00, Bore dia. 17.00, Dist./back 5.70, Width 41.50, Depth 23.60, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



139135 Pulley

Replacing: 85561031, 83609860
 Servicing: A115I, 63321235, 63321281, 63321300, 63321603, 63321604, 63321629
 OD 60.00, Bore dia. 17.00, Dist./back 5.00, Width 20.70, Depth 5.00, Pulley type SP, Grooves 4, Free run w/o, Blower w/o



139219 Pulley

Replacing: 85561081, 85560731, 83607720
 Servicing: A115I, 63320082, 63320083, 63320132, 63321137, 63321149, 63321150, 63321151, 63321155, 63321156, 63321157, 63321204
 OD 62.00, Bore dia. 17.00, Dist./back 0.00, Width 25.50, Depth 18.20, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



139314 Pulley

Replacing: 85561911
 Servicing: A127IM, 63321321, 63341321, 63341358
 OD 49.00, Bore dia. 17.00, Dist./back 5.80, Width 37.50, Depth 18.50, Pulley type SP, Grooves 7, Free run w/o, Blower w/o



139316 Pulley

Replacing: 85562091
 Servicing: A127I, 63321671, 63321723, 63321741, 63321771, 63321772, 63341671, 63341723
 OD 56.50, Bore dia. 17.00, Width 27.50, Dist./back 4.50, Depth 14.90, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



139412 Pulley

Replacing: 85561211
 Servicing: A115I, 63321278, 63321287, 63321311, 63321312, 63321330, 63321491, 63321611, 63321612, 63321613, 63321614, 63321640
 OD 61.95, Bore dia. 17.00, Width 37.30, Dist./back 5.00, Depth 26.90, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



139863 Pulley

Replacing: 85562258
 Servicing: A127I, 63321244, 63321257, 63321425, 63321631, 63321666, 63321669, 63321691, 63321695, 63321724, 63321730, 63321730A
 OD 60.00, Bore dia. 17.00, Dist./back 3.60, Width 26.40, Depth 12.50, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



230142 Pulley

Replacing: 85562201
 Servicing: A115I, 63321238, 63321238A, 63321239, 63321636, 63321727, 63341238, 63341239, 63341636, 63341727
 OD 48.00, Bore dia. 17.00, Width 24.50, Depth 16.50, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



230177 Pulley

Replacing: 85561051
 Servicing: 63321283, 63321606, 63321607, 63321625
 OD 60.00, Bore dia. 17.00, Width 34.10, Dist./back 0.00, Depth 27.40, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



230290 Pulley

Replacing: 85561071

Servicing: A1151, 63320511, 63321204, 63321251, 63321275, 63321282, 63321302, 63321362, 63321367, 63321615, 63321616, 63321618

OD 62.50, Bore dia. 17.00, Width 29.50, Dist./back 0.50, Depth 22.50, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



231301 Pulley

Replacing: 85561301

Servicing: A1271, 63320333, 63321232, 63321310, 63321313, 63321316, 63321355, 63321418, 63321419, 63321423, 63321436, 63321506

OD 62.00, Bore dia. 17.00, Width 38.50, Dist./back 5.50, Depth 21.00, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



231398 Pulley

Servicing: A1271, 63321678, 63321679, 63321829, 63341678, 63341679, 63377402, 63377409, 63377410

OD 48.50, Bore dia. 17.00, Dist./back 3.60, Width 29.80, Depth 16.50, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



231632 Pulley

Servicing: A1271, 63320289, 63320315, 63321243, 63321353, 63341240, 63341243, 63341353

OD 66.50, Bore dia. 17.00, Dist./back 5.50, Width 37.00, Depth 18.00, Pulley type SP, Grooves 7, Free run w/o, Blower w/o



231798 Pulley

Replacing: 83617460

Servicing: A1151, 063341658000, 63321658, 63321702, 63321896, 63321897, 63341702, 63341896

OD 58.20, Bore dia. 17.00, Dist./back 6.00, Width 25.70, Depth 12.50, Pulley type SP, Grooves 4, Free run w/o, Blower w/o



232336# Pulley

Replacing: 85561361

Servicing: A1271, 63321241, 63321246, 63321349, 63321390, 63321800

OD 62.00, Bore dia. 17.00, Dist./back 5.50, Width 39.00, Depth 25.50, Pulley type SP, Grooves 7, Free run w/o, Blower w/o



232337# Pulley

Replacing: 85561161

Servicing: A1271, 63321231, 63321395

OD 65.50, Bore dia. 17.00, Dist./back 8.50, Width 36.50, Depth 20.50, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



232339 Pulley

Replacing: 85561541

Servicing: A1151, A1271, 63321348, 63321693, 63321705, 63341705

OD 66.50, Bore dia. 17.00, Dist./back 5.50, Width 32.50, Depth 18.00, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



232340 Pulley

Replacing: 85561551

Servicing: A1151, 63321356, 63321692, 63321704, 63321715, 63321782, 63341704

OD 60.00, Bore dia. 17.00, Width 23.00, Dist./back 5.00, Depth 10.00, Pulley type SP, Grooves 4, Free run w/o, Blower w/o



234625 Pulley

Replacing: 85561151

Servicing: A1271, 63320277, 63321253, 63321328, 63321329, 63321340, 63321397, 63321401

OD 58.40, Bore dia. 17.00, Dist./back 7.50, Width 42.00, Depth 27.20, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



234627 Pulley

Replacing: 85562741

Servicing: A1151M, 063377002010, 63321718, 63321775, 63321776, 63377009, 63377027

OD 54.30, Bore dia. 17.00, Dist./back 4.60, Width 28.10, Depth 14.50, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



234843 Pulley

Servicing: A1151M, 63321729, 63321836

OD 49.00, Bore dia. 17.00, Dist./back 9.20, Width 38.50, Depth 24.80, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



235162 Pulley
 Servicing: A115IM, 63321733, 63321734, 63341733
 OD 54.60, Bore dia. 17.00, Dist./back 4.40, Width 29.90, Depth 16.00, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



235414 Pulley
 Replacing: 85562791
 Servicing: 63321200, 63321233, 63321600, 63321712, 63321713, 63321747, 63321779, 63321867
 OD 59.60, Bore dia. 17.00, Dist./back 3.60, Width 25.20, Depth 17.70, Pulley type SP, Grooves 4, Free run w/o, Blower w/o



236085 Pulley
 Servicing: AA125R, 63320040, 63320111, 63320122, 63320140, 63321082, 63321136, 63321173, 63321488
 OD 59.90, Bore dia. 17.00, Width 24.40, Depth 14.00, Pulley type SP, Grooves 4, Free run w/o, Blower w/o



236120 Pulley
 Servicing: AA125R, 063321042010, 63320022, 63320024, 63320139, 63321039, 63321044
 OD 90.00, Bore dia. 17.00, Dia/over belt 90.00, Dist./back 3.00, Width 21.00, Depth 5.50, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o



236404 Pulley
 Servicing: 63321778, 63341778
 OD 57.80, Bore dia. 17.00, Dist./back 3.60, Width 29.70, Depth 16.50, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



236724# Pulley
 Servicing: A115IM, 63321760, 63321763
 OD 60.00, Bore dia. 17.00, Width 25.70, Pulley type SP, Grooves 4, Free run w/o, Blower w/o



236971 Pulley
 Servicing: 63321761, 63321872, 63377001
 OD 53.70, Bore dia. 17.00, Width 24.60, Pulley type SP, Grooves 4, Free run w/o, Blower w/o



239905# Pulley
 OD 48.90, Bore dia. 17.00, Dist./back 8.00, Width 37.00, Depth 24.80, Pulley type SP, Grooves 6, Free run w/o, Blower w/o

Freewheel Pulleys



230313 Freewheel Pulley
 Replacing: 9951162, 85562931, 85562751
 Servicing: A127IR, 63321245, 63321315, 63321412, 63321497, 63321501, 63321506, 63321507, 63321804, 63321805, 63321806, 63321815
 Thread size M17-1.50, OD 61.50, Bore dia. 17.00, Dist./back 5.40, Width 37.40, Depth 11.10, Dim./1. groove 13.40, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 332297



233657 Freewheel Pulley
 Replacing: 83653301
 Thread size M16-1.50, OD 59.00, Bore dia. 17.00, Dist./back 0.50, Width 35.00, Depth 11.10, Dim./1. groove 5.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210948.
 Alternative no.: 332303



235476 Freewheel Pulley
 Servicing: 63321743, 63321817
 Thread size M17-1.50, OD 55.70, Bore dia. 17.00, Dist./back 2.50, Width 35.30, Depth 11.10, Dim./1. groove 7.10, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o

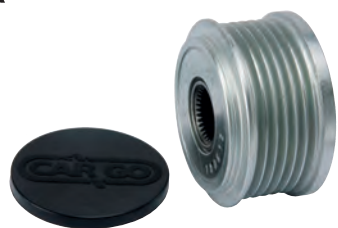

235719 Freewheel Pulley

Replacing: 8362516

Servicing: 063321940010, 063377005010, 63321862, 63377004, 63377490, 63377491, 63377492

 Thread size M17-1.50, OD 61.50, Bore dia. 17.00, Dist./back 8.50, Width 40.40, Depth 11.10, Dim./1. groove 16.40, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Alternative no.: 333135

Best Choice


332297 Freewheel Pulley HC-CARGO

Replacing: 9951162, 85562931, 85562751

Servicing: A127IR, 63321245, 63321315, 63321412, 63321497, 63321501, 63321507, 63321804, 63321805, 63321806, 63321819, 63321826

 Thread size M17-1.50, OD 61.50, Bore dia. 17.00, Dist./back 6.00, Width 41.50, Depth 11.00, Dim./1. groove 14.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

Alternative no.: 230313

Best Choice


333135 Freewheel Pulley HC-CARGO

Replacing: 8362516

Servicing: 63321862, 63321940, 63377004, 63377005, 63377490, 63377491, 63377492

Thread size M17-1.50, OD 61.50, Bore dia. 17.00, Dist./back 7.70, Width 43.30, Depth 14.10, Dim./1. groove 15.60, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o

Alternative no.: 235719

Pulley Parts
Tools

210843 Combi Tool

Replacing: 210843

Servicing: Bosch Alternators

33 teeth combitool for the disassembly and assembly of the free wheel pulley. XZN 10.00x110.00 mm, w/ 1/2" socket and 22.00 mm hexagon.

210873 Combi Tool

Replacing: 210873

Servicing: Magneti Marelli

For removing and installing of rubber clutch pulley. 200.00 mm spec. tool + 8.00x100.00 mm allen wrench w/ 1/2" socket.

210948 Combi Tool

Replacing: 210948

Servicing: Audi, VW, MB, SEAT, Skoda

33 teeth combitool for the disassembly and assembly of the free wheel pulley, XZN 10.00x135.00 mm, w/ 1/2" socket and 22.00 mm hexagon.
Sundry Parts
Insulators

Pkg. 10


132323 Insulator

Replacing: 74990390

Servicing: A124N, A12M, AA124, 63303191, 63303581, 63303780, 63304800


138142 Insulator

Servicing: A127I, 63321238A, 63321286, 63321292, 63321329, 63321507, 63321658, 63321702, 63321805, 63321806, 63321896, 63341896

OD 9.45, Length 18.30

Pkg. 10


232057 Insulator

Servicing: A115I, 063321940010, 063377005010, 63320277, 63320289, 63320333, 63320511, 63321200, 63321205, 63321237, 63321238

ID 5.70, OD 8.90/14.80, Height 7.00

Pkg. 10


233339 Insulator

Servicing: A115I, A127I, 063321940010, 063377005010, 63321321, 63321333, 63321352, 63321461, 63321491, 63321626, 63321641

Terminals

Pkg. 5


231431 Terminal

Servicing: A115I, 63321348, 63321356, 63321692, 63321693, 63321704, 63321705, 63341704, 63341705

 Thread size M8/M5, Total length 70.00, Thread length 20.20/18.50
 B+, D+.



Pkg. 5

232465 Terminal

Servicing: A127I, 63321678, 63321679, 63321746, 63321823, 63321898, 63341678, 63341679, 63341746, 63377402, 63377404, 63377409

ID/mount. hole M6, Length 8.90/55.65 B+.



Pkg. 5

233825 Terminal

Servicing: A115I, 63321711, 63321711B, 63321758, 63321778, 63341711, 63341758, 63341778

Total length 46.95



Pkg. 5

234331 Terminal Block

Servicing: A115IM, 63321733, 63321734, 63321740, 63321741, 63321829, 63341733

Thru Bolts



Pkg. 10

139105 Through Bolt

Replacing: 85560991

Servicing: 063341658000, 063377002010, 063377008010, 063377009010, 063377423010, 063377424010, 063377425010, 63310504, 63320511

Thread size M5, Total length 46.00, Length/rear collar 41.50, Thread length 17.90



Pkg. 10

234422 Through Bolt

Servicing: 063321940010, 063377005010, 63320277, 63320309, 63320310, 63320315, 63320317, 63320333, 63321227, 63321231, 63321232

Thread size M6, Thread size/rear M7, Total length 91.50

Screws



Pkg. 100

233860# Screw

Servicing: A127I, 63320310, 63320315, 63320317, 63321227, 63321231, 63321232, 63321241, 63321243, 63321245, 63321253, 63321285

Thread M4, Total length 17.00, Thread length 11.55

Various



Pkg. 10

134727 Rivet

Servicing: 63305000, 63305100, 63305102, 63305130, 63305802, 63307802

OD 5.00, OD/collar 10.25, Length 21.50, Height/collar 3.65, Collar w/



Pkg. 10

139216 Adaptor

Servicing: A127, 63320309, 63320310, 63320315, 63320317, 63321243, 63321285, 63321346, 63321358, 63321434, 63340004, 63341243

Thread size M5/M6, Total length 34.60, Thread length 11.00



Pkg. 10

139963 Terminal Lock

Total length 49.35, Thickness 1.20, Width 22.55

Terminal lock: HC-CARGO 135881, 136880.



Pkg. 10

231353 Resistor

Servicing: A127, 63320289, 63320315, 63321243, 63321321, 63321353, 63341243, 63341321, 63341353, 63341358

ID/mount. hole 5.45, Length 20.00, Width 13.95

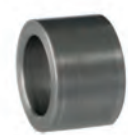


Pkg. 5

232058 Sleeve

Servicing: A115I, 063321940010, 063377002010, 063377005010, 063377008010, 063377009010, 63310504, 63320277, 63320289, 63320333

ID 9.30, OD 13.00, Height 13.00



Pkg. 10

234833 Spacer

Servicing: A115I, 063341658000, 63320309, 63321238, 63321238A, 63321239, 63321244, 63321257, 63321321, 63321333, 63321343

ID 9.30, OD 13.00, Height 8.50

Rotors

14 V



136091 Rotor

Replacing: 443930135141, 443930135140, 0135141

Servicing: 115901010, 443113515241, 443113515765, 443113516241, 443113516610, 443113516611, 443113516614, 443113516630

14 Volt, 55/65/70 Amp, Thread size M14-1.50, OD 88.00, Shaft dia. 17.00, Total length 145.00, Rotation CR



231722 5★ Rotor

Manufacturer: Magneton

Replacing: 443930136051, 0136051

Servicing: 443113516590, 443113516591, 443113516592, 443113516593, 9515110, 9515112, 9515114, 9515115, 9515131, 9516590, 9516591

14 Volt, 90 Amp, Thread size M16-1.50, OD 93.00, Shaft dia. 17.00, Total length 161.00, Rotation CR



234586 5★ Rotor

Manufacturer: Magneton

Replacing: 0138211

Servicing: 9515170, 9515241, 9515461, 9515471, 9515501, 9515511, 9515521, 9515530, 9515765

14 Volt, 55/65/70 Amp, Thread size M16-1.50, OD 88.00, Shaft dia. 17.00, Total length 156.00



234587 5★ Rotor

Manufacturer: Magneton

Replacing: 0138721

Servicing: 9515120, 9515122, 9515124, 9515125

14 Volt, 120 Amp, Thread size M16-1.50, OD 93.00, Shaft dia. 17.00, Total length 165.00

28 V



137355 5★ Rotor

Manufacturer: Magneton

Replacing: 443930134761, 0134761

Servicing: 443113516830, 443113516831, 443113516832, 443113516833, 443113516836, 443113516840, 443113516842, 443113516846

28 Volt, 35 Amp, Thread size M16-1.50, OD 88.00, Shaft dia. 20.00, Total length 150.00

Stators

14 V



133415 5★ Stator

Manufacturer: Magneton

Replacing: 443930134351, 0133791

Servicing: 115901010, 443113516630, 443113516631, 443113516632, 443113516634, 443113516636, 443113516650, 443113516751

14 Volt, 55 Amp, ID 88.00, OD 128.00, OD 2 124.00, Height 20.00, Terminals 3



230084 5★ Stator

Manufacturer: Magneton

Replacing: 443930135001, 0135001, 0135000

Servicing: 44311351643, 443113516660, 443113516661, 443113516662, 443113516668, 443113516670, 443113516673, 443113516730

14 Volt, 70 Amp, ID 88.00, OD 128.00, OD 2 124.00, Height 20.00, Terminals 3



231862 Stator

Replacing: 443930136101

Servicing: 443113516591, 9516591

14 Volt, 90 Amp, ID 92.00, OD 125.00, OD 2 119.00, Height 31.00, Terminals 6

Brackets

D.E. Brackets



136093 5★ D.E. Bracket

Manufacturer: Magneton

Replacing: 443930135211, 443930135210, 443930133011, 443930133010, 0135211, 0135210

Servicing: 115901010, 443113516630, 443113516631, 443113516632, 443113516634, 443113516636, 443113516660, 443113516661

Bearing: HC-CARGO 142270.



231724 D.E. Bracket
 Manufacturer: Magneton
 Replacing: 443930135891, 0135891, 0135890
 Servicing: 443113516590, 443113516591, 443113516592, 443113516593, 9516590, 9516591, 9516592, 9516593
 Bearing: HC-CARGO 142270.



234601 D.E. Bracket
 Manufacturer: Magneton
 Replacing: 0137890
 Servicing: 9515110, 9515112, 9515114, 9515115, 9515120, 9515122, 9515124, 9515125
 w/ bearing.

S.R.E. Brackets



136083 S.R.E. Bracket w/ Rectifier
 Replacing: 443930135231, 443930135221, 443930133750, 443930133720, 0141321, 0135231, 0133721
 Servicing: 115901010, 443113516630, 443113516631, 443113516632, 443113516634, 443113516636, 443113516650, 443113516653
 ID/bearing hole 26.70, OD 129.00

Covers



234597 S.R.E. Cover
 Replacing: 321060881
 Servicing: 9517003, 9517033, 9517102, 9517103, 9517108, 9517212, 9517213, 9517218, 9517219, 9517241, 9517264, 9517403, 9517413
 ID 115.50, OD 120.65, Height 33.30

Regulators

14 V



131285 Regulator
 Replacing: 443116419071, 443116419070
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 86.00,
 Regulator type Electronic



133417 Regulator
 Replacing: 443930136131, 443930136111, 443930136110, 443930135641, 443930134541, 443930134540, 443930134291
 Servicing: 443113515241, 443113515765, 443113516241, 443113516591, 443113516630, 443113516631, 443113516632, 443113516650
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 54.80,
 Regulator type Electronic
 Alternative no.: 610275



233731 Regulator
 Manufacturer: Magneton
 Replacing: 0143701, 0136561
 Servicing: 9516650, 9516653, 9516654, 9516655, 9516670, 9516673, 9516983
 14 Volt, Dist. mount. holes 55.70



233741 Regulator
 Manufacturer: Magneton
 Replacing: 0143691, 0138021
 Servicing: 9516614, 9516710, 9516711, 9516714
 14 Volt, Dist. mount. holes 57.70



234480 Regulator
 Manufacturer: Magneton
 Replacing: 0138841
 Servicing: 9515120, 9515122, 9515124, 9515125
 14 Volt, Dist. mount. holes 57.25



234912 Regulator
 Manufacturer: Magneton
 Replacing: 0143431, 0136111
 Servicing: 9515110, 9515112, 9515114, 9515115, 9515131, 9515241, 9516241, 9516380, 9516381, 9516590, 9516591
 14 Volt, Dist. mount. holes 56.00

28 V



137357 Regulator
 Manufacturer: Magneton
 Replacing: 443930134731, 0143491, 0134731
 Servicing: 443113516830, 443113516831, 443113516832, 443113516833, 443113516836, 443113516850, 443113516851, 443113516852
 28 Volt, Dist. mount. holes 55.00

Regulator Parts

Various

Pkg. 10



235316 Plate
 Servicing: 443113516591, 9516591
 Mount hole 7.00, Mount. hole 2 7.00,
 Total length 69.47

Brush Boxes

Brush Box Parts

Brush Sets



142330 Brush Set

Manufacturer: Bosch
 Replacing: 0131747
 Servicing: 443113516591, 443113516751, 9516591
 14 Volt, Length 19.50, Lead length 88.00,
 Height 8.00, Thickness 5.00
 Alternative no.: BX2042, 142342, B204



BX2042 Brush Set

Replacing: 0131747
 Servicing: 443113516620, 443113516631,
 443113516632
 14/28 Volt, Length 19.50, Lead length 53.00,
 Height 8.00, Thickness 5.00
 Alternative no.: B204, 142330, 142342



PLX102 Brush Set

Length 15.00, Lead length 51.00,
 Height 6.00, Thickness 6.00

Brushes



Pkg. 10

PL5 Brush

Replacing: ID1924
 Length 21.40, Lead length 48.00,
 Height 7.90, Thickness 7.90

Rectifiers



133418# Rectifier

Manufacturer: Magneton
 Replacing: 443930133701, 443930133700,
 443930131250, 0141551, 0133700
 Servicing: 114901010, 115901010,
 443113516120, 443113516121,
 443113516180, 443113516181,
 443113516184, 443113516630, 443113516631
 B+/threaded M6/18.90, ID 46.40,
 OD 115.00, B+ type Screw, No./diodes 6,
 Capacitor w/o



134977 Rectifier

Manufacturer: Magneton
 Replacing: 443930135240, 0140831,
 0140830, 0135241, 0135240
 Servicing: 443113515241, 443113516241,
 443113516620, 443113516650,
 443113516653, 443113516660,
 443113516661, 443113516662
 B+/threaded M6/18.65, OD 114.00,
 B+ type Screw, No./diodes 6,
 Capacitor w/o



231721 Rectifier

Replacing: 443930135940, 0140881,
 0140880, 0135941, 0135940
 Servicing: 443113516590, 443113516591,
 443113516592, 443113516593, 9516590,
 9516591
 14 Volt, 50 Amp/diode,
 W thread 6.30-15.10,
 B+/threaded M6/14.35, ID 44.00,
 OD 115.00, B+ type Screw,
 W type Spade, No./diodes 8



234444 Rectifier

Manufacturer: Magneton
 Replacing: 0140871, 0140870, 0136261,
 0136260
 Servicing: 9515410, 9515411, 9515414,
 9515415, 9516411, 9516414
 B+/threaded M6/14.00, OD 115.00,
 B+ type Screw, No./diodes 6



234596 Rectifier

Manufacturer: Magneton
 Replacing: 0138801
 Servicing: 9515120, 9515122, 9515124,
 9515125
 B+/threaded M8/20.00, ID 40.20,
 OD 114.00, B+ type Screw, No./diodes 8

Bearings

Ball Bearings

Pkg. 10



140078 FAG 6001-2Z Ball Bearing

Replacing: 324592005, 324167050000,
 324165005, 324136031
 Servicing: 9142700, 9142702, 9142704,
 9142708, 9142709, 9142723, 9142724,
 9142740, 9142780, 9142801, 9142802,
 9142840
 ID 12.00, OD 28.00, Height 8.00
 Alternative no.: 142305, 333112



Pkg. 10

140081 FAG 6201-2RS1 Ball Bearing
 Replacing: 324162047, 324162025, 324162016, 19950405001
 Servicing: 114901010, 115901010, 443113515241, 443113515765, 443113516120, 443113516121, 443113516180, 443113516181, 443113516184
 ID 12.00, OD 32.00, Height 10.00
 Alternative no.: 142271, 333112, 333108



Pkg. 10

140284 FAG 6002-2Z Ball Bearing
 Replacing: 324165007, 324165006
 Servicing: 443115141331, 443115141338, 9141310, 9141311, 9141312, 9141317, 9141319, 9141320, 9141325, 9141326, 9141327, 9141331
 ID 15.00, OD 32.00, Height 9.00



Pkg. 10

140297 FAG 608-2Z Ball Bearing
 Replacing: 324137038, 324137037
 Servicing: 443115141331, 443115141338, 9141310, 9141311, 9141312, 9141317, 9141319, 9141320, 9141325, 9141326, 9141327, 9141331
 ID 8.00, OD 22.00, Height 7.00

CAR GO High Performance

Pkg. 10



333108 6201-2RS/C3 Ball Bearing
 Replacing: 324162047, 324162025, 324162016, 19950405001
 Servicing: 443113516690, 443113516693, 9516591
 ID 12.00, OD 32.00, Height 10.00
 Alternative no.: 142271, 333112, 140081

Fans & Pulleys

Fans

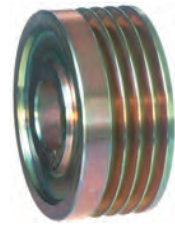


133875 Fan
 Replacing: 5233451, 5233450, 5224440, 443935226780, 443930233450
 Servicing: 114901010, 115901010, 443113516120, 443113516121, 443113516180, 443113516181, 443113516184, 443113516591, 443113516630
 OD 135.00, Bore dia. 17.00, Height 13.60, Fans 13
 Alternative no.: B133875



B133875 Fan
 Replacing: 443935224440
 Servicing: 443113516690, 443113516693, 9516591
 OD 135.00, Bore dia. 17.00, Height 13.60, Fans 13
 Alternative no.: 133875

Pulleys



136092 Pulley
 Manufacturer: Magnetron
 Replacing: 6954971, 443936954971, 443936954970
 Servicing: 443113516660, 443113516661, 443113516662, 443113516751, 9516661, 9516742
 OD 50.00, Bore dia. 17.00, Width 22.55, Depth 13.10, Pulley type SP, Grooves 4, Free run w/o, Blower w/o



231723 Pulley
 Manufacturer: Magnetron
 Replacing: 6955171, 6955170, 443936955170
 Servicing: 443113516591, 9516591
 OD 50.00, Bore dia. 17.00, Dist./back 1.00, Width 30.00, Depth 14.00, Pulley type SP, Grooves 6, Free run w/o, Blower w/o

Freewheel Pulleys



230293 Freewheel Pulley
 Replacing: 0138601, 0138600
 Servicing: 9517403, 9517413, 9517463, 9517483
 Thread size M16-1.50, OD 55.90, Bore dia. 17.00, Dist./back 0.35, Width 40.90, Depth 11.10, Dim./1. groove 14.50, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 332317



230309 Freewheel Pulley
 Replacing: 0138620
 Servicing: HC-CARGO 333026
 Thread size M16-1.50, OD 55.90,
 Bore dia. 17.00, Dist./back 1.00,
 Width 37.20/3.50, Depth 11.10,
 Dim./1. groove 18.00/21.50, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 5, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 333026, B333026, B230309

Best Choice



332317 Freewheel Pulley HC-CARGO
 Replacing: 0138601, 0138600
 Servicing: 9517413
 Thread size M16-1.50, OD 56.20,
 Bore dia. 17.00, Dist./back 1.00,
 Width 42.80, Depth 11.10,
 Dim./1. groove 15.25, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 230293

Pulley Parts

Tools



210843 Combi Tool
 Replacing: 210843
 Servicing: Bosch Alternators
 33 teeth combitool for the disassembly
 and assembly of the free wheel pulley. XZN
 10.00x110.00 mm, w/ 1/2" socket and 22.00
 mm hexagon.



210948 Combi Tool
 Replacing: 210948
 Servicing: Audi, VW, MB, SEAT, Skoda
 33 teeth combitool for the disassembly
 and assembly of the free wheel pulley, XZN
 10.00x135.00 mm, w/ 1/2" socket and 22.00
 mm hexagon.

Sundry Parts

Insulators

Pkg. 10



234728 Insulator
 Servicing: 443113516591, 9516591
 ID 5.40, OD 13.30, Length 17.20

Pkg. 5



235018 Insulator
 Servicing: 443113516591, 443113516660,
 443113516661, 443113516662,
 443113516668, 443113516751, 9516591,
 9516661
 ID 6.10, OD 21.00, Thickness 6.00

Rotors

14 V



132477# Rotor
 Replacing: A880T25170
 Servicing: A003T03291, A003T03291A, A003T03291B, A003T03292, A003T03292A, A003T03292B, A003T03298, A003T32872, A003T32877
 14 Volt, 65 Amp, Thread size M15-1.50, OD 99.40, Shaft dia. 15.00, Total length 144.00, Rotation CR
 Shaft: HC-CARGO 137773.



136610 Rotor
 Replacing: A880T54370, A880T50470
 Servicing: A003T03099, A003T04999, A003T06099, A3T03099, A3T04999, A3T06099, MD135825, MD147246
 14 Volt, 70 Amp, Thread size M17-1.50, OD 105.00, Shaft dia. 17.00, Total length 205.00, Rotation CR, Splines 8



137417 Rotor
 Replacing: MD611485, A880T40970
 Servicing: A002T01483, A002T01583, A002T01683, A002T01783, A002T01976, A002T10083, A002T14376, A002T14876, A002T18476, A002T28976
 14 Volt, 65 Amp, Thread size M17-1.25, OD 99.40, Shaft dia. 17.00, Total length 198.00, Splines 8
 Shaft: HC-CARGO 230491.



137563 Rotor
 Replacing: MD618738, A880X68070
 Servicing: A003T11278, A003T11278A, A003T11678, A003T11678A, A003T15099, A003TN0078, A003TN0078A, A003TN0199, A003TN0299
 14 Volt, 75/95 Amp, Thread size M17-1.50, OD 105.00, Shaft dia. 17.00, Total length 188.00, Rotation CR, Splines 8



137851 Rotor
 Replacing: ME701579, A880X76270, A880X73570, A880X70470, A880T70470, A880T67670, A880T64070, A880T59770
 Servicing: A003T07592, A003T08491, A003T08491A, A003T08491C, A003T08491ZC, A003T11191, A003T11991, A003T12291, A003T12491
 14 Volt, 90 Amp, Thread size M17-1.50, OD 105.00, Shaft dia. 17.00, Total length 141.00, Rotation CR
 Shaft: HC-CARGO 137768.



138401# Rotor
 Replacing: MD611487, A880T40770
 Servicing: A002T01384, A002T02084, A002T06384, A002T09884, A2T01384, A2T02084, A2T06384, A2T09884, MD103372, MD106332, MD112318
 14 Volt, 50 Amp, Thread size M17-1.50, OD 99.40, Shaft dia. 17.00, Total length 198.00, Rotation CR, Splines 8
 Shaft: HC-CARGO 230491.



138403 Rotor
 Replacing: A880X77870, A880X76470, A880X68970, A880T76470, A880T70270, A880T68270, A880T63670, A880T61870
 Servicing: A002T13391D, A002T13391E, A002T13894, A002T13977X, A002T14591, A002T14592, A002T27594, A002T27594A, A002T28792
 14 Volt, 75 Amp, Thread size M17-1.50, OD 99.40, Shaft dia. 17.00, Total length 141.00
 Shaft: HC-CARGO 137768.



138602 Rotor
 Replacing: MD618888, A880X71470, A880T71470, A880T61970
 Servicing: A002T05772X, A005T02677X, A005T02677Y, A005T02677Z, A005T03477X, A005T03477Y, A005T03777, A005T05091, A005T07591
 14 Volt, 75 Amp, Thread size M17-1.50, OD 94.40, Shaft dia. 17.00, Total length 141.00, Rotation CR
 Shaft: HC-CARGO 137768.



138622 Rotor
 Replacing: MD618730, A880X67970
 Servicing: A002T37976, A002T38676, A002T81499, A002T82378, A002T82899, A002T82899A, A002T82899AT, A002T82899ZT, A002TN0076
 14 Volt, 65/75 Amp, Thread size M17-1.50, OD 99.40, Shaft dia. 17.00, Total length 188.00, Splines 8
 Slip ring: HC-CARGO 231368.


230137 Rotor

Replacing: A880T19883, A880T12170
 Servicing: A001T03476, A001T20572, A001T20574, A001T21374, A001T21377, A001T22074, A001T23377, A001T24771, A001T25077, A001T25083
 14 Volt, 40 Amp, Thread size M15-1.50, OD 83.20, Shaft dia. 15.00,
 Total length 137.00, Rotation CR


230140# Rotor

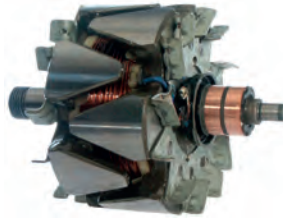
Replacing: MD607565, A880T23670, A880T22870, A880T22868, A880T21470
 Servicing: A002T12671, A002T16371, A002T16871, A002T23277, A002T23477, A003T30271, A005T00272, A005T10271, A005T15171, A005T15471
 14 Volt, 50 Amp, Thread size M15-1.50, OD 89.40, Shaft dia. 15.00,
 Total length 144.00, Rotation CR


230163# Rotor

Replacing: MD607300, A880T14470, A880T14469, A880T14370
 Servicing: A002T12671, A002T14972, A002T16371, A002T16871, A002T21982, A002T23471, A002T23474, A002T23477, A002T24371, A002T24771
 14 Volt, 55 Amp, Thread size M15-1.50, OD 94.40, Shaft dia. 15.00,
 Total length 150.00, Rotation CR


230652 Rotor

Replacing: A880T65470, A880T65370
 Servicing: A007T00598, A007T01491, A007T01771, A007T01771A, A007T02071, A007T02071A, A007T02077, A007T02077A, A007T02491
 14 Volt, 50 Amp, Thread size M17-1.50, OD 83.20, Shaft dia. 17.00,
 Total length 141.00, Rotation CR


231568 Rotor

Servicing: A002TA2091, A002TA2091D, A002TA2091E, A002TA2091F, A002TA2094, A002TA2094B, A002TA2094C, A002TA2094D, A002TA3791
 14 Volt, 90 Amp, Thread size M17-1.50, OD 99.40, Shaft dia. 17.00,
 Total length 143.00, Rotation CR


233761 Rotor

Servicing: A003TA5591, A003TA5591A, A003TA6491, A003TA7791, A003TA7791K1, A003TB0891, A003TB0891A, A003TB0891B, A003TB0891C
 14 Volt, 120 Amp, Thread size M17-1.50, OD 105.00, Shaft dia. 17.00,
 Total length 149.00, Rotation CR


234074# Rotor

Replacing: A880T24570
 Servicing: A005T15684, A005T15784, A005T15884, A005T16084, A005T16384, A005T20484, A005T21684, A005T21984, A005T21984B, A005T23784
 14 Volt, 45 Amp, Thread size 5/8" UNF, OD 89.40, Shaft dia. 15.00,
 Total length 187.00, Rotation CR, Splines 8


234621 Rotor

Servicing: A005TA2591, A005TA4391, A005TA6391A, A005TA6391B, A005TA6391C, A005TA6392, A005TA6392A, A005TA6392B, A005TA6392C
 14 Volt, 70 Amp, Thread size M17-1.50, OD 94.40, Shaft dia. 17.00,
 Total length 144.00, Rotation CR
 Nut: HC-CARGO 191754.


234622 Rotor

Servicing: A002TB6481, A002TC0981, A002TC0982, A2TB6481, A2TC0981, A2TC0982
 14 Volt, 110 Amp, Thread size M16-1.50, OD 99.55, Shaft dia. 17.00,
 Total length 141.30, Rotation CR


235389 Rotor

Replacing: A880X81670
 Servicing: A002TN1798, A002TN1798ZT, A2TN1798, A2TN1798ZT, MD340419
 14 Volt, 80 Amp, Thread size M17-1.50, OD 99.40, Shaft dia. 17.00,
 Total length 188.00, Rotation CR


235455 Rotor

Replacing: A880X89770
 Servicing: A002TN1798A, A002TN1798AT, A2TN1798A, A2TN1798AT, MD366052
 14 Volt, 75 Amp, Thread size M17-1.50, OD 99.40, Shaft dia. 17.00,
 Total length 193.00

NEW PRODUCT
www.hc-cargo.com

239745* Rotor

Servicing: 1800A053, A-PC303-05, A003TG1891, A003TG1891B, A003TG1891ZE, A003TG3181, A003TG3691, A003TG3691ZE, A003TG5281
 14 Volt, 120 Amp, Thread size M17-1.50, OD 105.50, Shaft dia. 17.00,
 Total length 142.70, Rotation CR

NEW PRODUCT
www.hc-cargo.com

331822 Rotor

Replacing: A880XA9670, A880XA3370, A880X98470
 Servicing: A003TG0081, A003TG0081A, A003TG0091, A003TG1391, A003TG1391A, A003TG4791, A3TG0081, A3TG0081A, A3TG0081B, A3TG0091
 14 Volt, 90 Amp, Thread size M17-1.50, OD 105.00, Shaft dia. 17.00, Total length 142.00, Rotation CR

NEW PRODUCT
www.hc-cargo.com

331963 Rotor

Servicing: A005TA4291ZC, A005TB0891ZE, A005TB1291ZE, A005TB1292AE, A5TA4291, A5TA4291AC, A5TA4291BC, A5TA4291ZC, A5TB0891ZE
 14 Volt, 75 Amp, Thread size M17-1.50, OD 94.50, Shaft dia. 17.00, Total length 142.70



332499 Rotor

Replacing: A880XA0770
 Servicing: A003TG0491, A003TG0591, A3TG0491, A3TG0491A, A3TG0591, A3TG4291
 14 Volt, 110 Amp, Thread size M17-1.50, OD 105.50, Shaft dia. 17.00, Total length 142.80

NEW PRODUCT
www.hc-cargo.com

332807 Rotor

Servicing: A005TG0881ZE, A005TG0881ZEA, A005TG0881ZEB, A5TG0881, A5TG0881ZE, A5TG0881ZEA, A5TG0881ZEB
 14 Volt, 80 Amp, Thread size M17-1.50, OD 94.50, Shaft dia. 17.00, Total length 142.50, Rotation CR

28 V



234094# Rotor

Replacing: A880T15470
 Servicing: A001T70783, A1T70783, A1T70883, A1T71474, AH4020Z1
 28 Volt, 20 Amp, Thread size M15-1.50, OD 83.20, Shaft dia. 15.00, Total length 136.00



237127 Rotor

Servicing: A004TR5188ZT, A004TR5191ZT, A004TR5291, A004TR5291AT, A004TR5291ZT, A004TR5491, A004TR5491AT, A004TR5491ZT, A004TR5591
 28 Volt, 100 Amp, Thread size M17-1.50, OD 112.00, Shaft dia. 17.00, Total length 148.50, Rotation CR

NEW PRODUCT
www.hc-cargo.com

238946 Rotor

Servicing: A004TA0591, A004TA0592, A004TA0594, A004TA8291, A004TA8292, A004TA8491, A004TA8492, A4TA0591, A4TA0592, A4TA0594
 28 Volt, 90 Amp, OD 112.50, Shaft dia. 17.00, Total length 148.50

NEW PRODUCT
www.hc-cargo.com

331754 Rotor

Servicing: A004TR5091ZT, A4TR5091ZT
 28 Volt, 90 Amp, Thread size M17-1.50, OD 112.50, Shaft dia. 17.00, Total length 148.60, Rotation CR

NEW PRODUCT
www.hc-cargo.com

333379* Rotor

Replacing: A880XA2970
 Servicing: A002TG0391, A2TG0391
 14 Volt

Rotor Parts

Shafts



239155 Rotor Shaft

Servicing: A003TN1199, A3TN1199, MD335227
 Thread size M17-1.50, Total length 188.00, No./splines 8

Slip Rings

Pkg. 5



133409 Slip Ring

Servicing: 1800A070, 1800A222, A001T01591, A001T01991, A001T02091, A001T02191, A001T02291, A001T02292ZC, A001T03274, A001T03292
 ID 12.50, OD 23.00, Total length 28.00

Pkg. 5



135140 Slip Ring

Servicing: A001T02674, A001T02674D, A001T03274, A001T03292, A001T03391, A001T03392, A001T03791, A001T03792, A001T05792, A002T05772
 ID 12.50, OD 23.00, Total length 28.00

Pkg. 5


137313 Slip Ring

Servicing: A002T01483, A002T01583,
 A002T01683, A002T01783, A002T10083,
 A002T21072, A2T01483, A2T01583,
 A2T01683, A2T01783

ID 17.00, OD 32.00, Total length 28.50

Pkg. 5


138413 Slip Ring

Servicing: A001T03476, A001T22581,
 A001T23377, A001T25077, A001T25083,
 A001T25087, A001T25097, A001T31374,
 A001T31377, A001T31685

ID 15.00/15.05,
OD 32.50, Total length 30.80


230490 Slip Ring

Servicing: A002T01483, A002T01583,
 A002T01683, A002T01783, A002T10083,
 A002T14376, A002T14876, A002T17783,
 A002T27883, A003T00599

ID 17.00, OD 33.50, Total length 28.00


231567 Slip Ring

Servicing: A002T01384, A002T02084,
 A002T06384, A002T09884, A2T01384,
 A2T02084, A2T06384, A2T09884,
 A880T40770, A880T62070

ID 17.55, OD 33.15, Total length 32.60


233787 Slip Ring

Servicing: A880T33170

ID 25.60, OD 41.00, Total length 29.30

Pkg. 5


330719 Slip Ring

Replacing: MD611928

Servicing: 1800A052, 1800A053,
 A002TB3091, A002TB5391, A002TB6481,
 A002TB7591, A002TB8691, A002TC0691,
 A002TC0691A, A002TC0691AE

ID 13.55, OD 22.80, Total length 31.80

Nut Sets


132080 Nut Kit

Replacing: A981X20771, A529X09371,
 A529X04971

Servicing: 1800A052, 1800A067, A-PC303-05,
 A001T06391, A001T06471A, A001T06471B,
 A001T06491A, A001T06491B, A001TA2291,
 A001TA2293

Thread M17-1.50, OD 23.80,
 Lock nut Yes

Pkg. 5


133612 Shaft Nut Kit

Replacing: A529X02171

Servicing: A000T25171, A000T25271,
 A000T25371, A000T25373, A001T01791,
 A001T02871, A001T02991, A001T03191,
 A001T03191ZC

Thread M15-1.50, OD 21.85, Lock nut No

Stators

14 V


132480 Stator

Replacing: MD611258, MD611257, MD607996,
 MD607906, A383T24370, A383T36170,
 A383T35270, A383T29470, A383T27970

Servicing: A001T01591, A001T01691,
 A001T01791, A001T01991, A001T02091,
 A001T02191, A001T02291, A001T02292ZC,
 A001T02471

14 Volt, 65 Amp, ID 84.00, OD 115.00,
 OD 2 111.00, Height 22.00, Terminals 3


132933 Stator

Replacing: A383T49470, A383T41870,
 A383T40870, A383T31470, A383T31270,
 A383T29370, A383T28970, A383T26170

Servicing: A002T30271, A002T40571B,
 A002T40577B, A002T41674, A002T42177,
 A002T44277, A002T49177, A005T01497,
 A005T01897

14 Volt, 65 Amp, ID 95.00, OD 122.00,
 OD 2 118.00, Height 22.00, Terminals 3


132934 Stator

Replacing: MD611517, MD611509, MD611437,
 MD611422, MD611416, A383T48770,
 A383T48670, A383T40570, A383T37670

Servicing: A001T41991, A002T00991,
 A002T01077, A002T01384, A002T01483,
 A002T01583, A002T01683, A002T01783,
 A002T01976, A002T02084

14 Volt, 55/70 Amp, ID 100.00,
 OD 129.00, OD 2 124.00, Height 22.00,
 Terminals 3


133758# Stator

Replacing: MD607383, A383T23070, A383T15770
 Servicing: A003T21277, A003T21278, A003T21471, A003T33977, A003T34077, A003T35091, A003T35278, A003T35278A, A3T21277, A3T21278
 14 Volt, 60 Amp, ID 100.00, OD 135.00, OD 2 132.00, Height 22.00, Terminals 3


133963 Stator

Replacing: A383T48270, A383T36670, A383T35870, A383T35370, A383T34670
 Servicing: A003T00896MA, A003T01871, A003T01872, A003T01877, A003T01877A, A003T01877B, A003T02192, A003T02193, A003T02198
 14 Volt, 70 Amp, ID 106.20, OD 136.00, OD 2 132.00, Height 22.00, Terminals 3


134028 Stator

Replacing: A383T51070, A383T49670, A383T44170, A383T43570, A383T40070, A383T39870, A383T39170, A383T37870
 Servicing: A005T00192, A005T00877, A005T00972, A005T01094, A005T01271, A005T01577, A005T01599, A005T01777, A005T01977, A005T02677
 14 Volt, 65 Amp, ID 95.00, OD 122.00, OD 2 119.00, Height 22.00, Terminals 4


134048 Stator

Replacing: MD607566, A383T21170, A383T21070, A383T19570
 Servicing: A002T16871, A002T23277, A002T23477, A003T30271, A005T00272, A005T10271, A005T15171, A005T15471, A005T15684, A005T15784
 14 Volt, 45 Amp, ID 90.00, OD 121.00, OD 2 117.00, Height 22.00, Terminals 3


134802# Stator

Servicing: A003T03291, A003T03291A, A003T03291B, A003T03292, A003T03292A, A003T03292B, A003T03298, A003T03298A, A003T03298B
 14 Volt, 80 Amp, ID 100.00, OD 135.00, OD 2 131.00, Height 22.00, Terminals 6


135165# Stator

Servicing: A002T26391, A002T26391G, A002T27091, A002T27091A, A002T27091C, A002T27091D, A002T27091E, A002T27091F, A002T27091G
 14 Volt, 50 Amp, ID 95.00, OD 128.00, OD 2 124.00, Height 22.00, Terminals 3


135270 Stator

Replacing: A383X54370, A383T34770
 Servicing: A002T13391D, A002T13391E, A002T13894, A002T14694, A002T27594, A002T27594A, A002T34591, A002T34591A, A002T34591B
 14 Volt, 80 Amp, ID 100.00, OD 129.00, OD 2 126.00, Height 20.00, Terminals 4
 Alternative no.: F032135270


135952 Stator

Replacing: MS618948, MD618657, MD618209, A383X47670, A383T46670, A383T46270, A383T42170, A383T38770
 Servicing: A002T05892A, A002T05892B, A002T09591, A002T13977, A002T13977X, A002T14591, A002T14592, A002T17574, A002T18177
 14 Volt, 80 Amp, ID 100.00, OD 129.00, OD 2 126.00, Height 22.00, Terminals 3


136333 Stator

Replacing: A383T34370
 Servicing: A007T00171, A007T00191, A007T00591, A007T00598, A007T00774, A007T01991, A007T02491, A007T02491A, A007T02491B
 14 Volt, 55 Amp, ID 84.00, OD 108.00, OD 2 105.00, Height 20.20, Terminals 4


136612 Stator

Replacing: A383X46770, A383T46770, A383T38970, A383T33070
 Servicing: A003T00599, A003T03778, A003T04999, A003T05499, A003T06099, A003T08183, A003T08699, A003T09698, A003T09699, A003T11278
 14 Volt, 75 Amp, ID 106.20, OD 136.00, OD 2 132.00, Height 22.00, Terminals 4


137716# Stator

Replacing: A383T34270
 Servicing: A003TA0593, A004T01493, A004T02893, A004T02893A, A004T02893B, A004T03191, A004T03293, A004T03293A, A004T30593, A3TA0593
 14 Volt, 110 Amp, ID 113.00, OD 143.00, OD 2 140.00, Height 22.00, Terminals 4


138603 Stator

Replacing: MD618929, MD618905, A383X52470, A383X51270, A383X50270
 Servicing: A005T05091, A005T07591, A005T07592, A005T07592A, A005TA4291ZC, A005TA4791, A005TA5591, A005TA6191, A005TA6191ZC
 14 Volt, 75 Amp, ID 95.00, OD 122.00, OD 2 119.00, Height 20.00, Terminals 4


138623 Stator

Replacing: MD618732, MD618574, A383X46670, A383X43370, A383T43370, A383T40170

Servicing: A002T34892, A002T35091, A002T35092, A002T35277, A002T37976, A002T81499, A002T82899, A002T82899A, A002T82899AT

14 Volt, 50/65 Amp, ID 100.00, OD 130.00, OD 2 126.00, Height 20.00, Terminals 3


139186 Stator

Replacing: MD618743, MD618478, MD618304, A383X46870, A383T46870, A383T43770, A383T38470, A383T36970

Servicing: A003T05192, A003T07399, A003T07483, A003T07592, A003T08293, A003T08376, A003T08491, A003T08491A, A003T08491C

14 Volt, 90 Amp, ID 106.00, OD 136.00, OD 2 133.00, Height 20.00, Terminals 4

Alternative no.: F032139186


139187 Stator

Replacing: MD618718, A383T46070

Servicing: A002T38291, A002T39991, A002T39992, A002T39992A, A002T80591, A002T80591A, A002T80591ZC, A002T81192, A002TA3791

14 Volt, 90 Amp, ID 100.00, OD 130.00, OD 2 126.00, Height 22.00, Terminals 4


139188 Stator

Replacing: A383X53670, A383T46170

Servicing: A003T11191, A003TA0491, A003TA0591, A003TA0591C, A003TA0591D, A003TA0591E, A003TA0591F, A003TA0593C, A003TA0593D

14 Volt, 90 Amp, ID 106.00, OD 136.00, OD 2 133.00, Height 20.10, Terminals 3


230138 Stator

Replacing: MD619038, A383T38370, A383T37270

Servicing: A001T03191, A001T03191ZC, A001T03195ZC, A001T03274, A001T03292, A001T03391, A001T03392, A001T03791, A001T03792

14 Volt, 60 Amp, ID 90.00, OD 115.00, OD 2 112.00, Height 22.00, Terminals 3


230951 Stator

Replacing: A383X53770

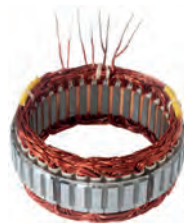
Servicing: A003TA4399, A003TN1791, A3TA4399, A3TN1791

14 Volt, 100 Amp, ID 106.00, OD 136.00, OD 2 133.00, Height 20.00, Terminals 4


231335 Stator

Servicing: A002T34598, A002T34598A, A002T34598B, A002T34598C, A002T37691, A002T37691A, A002TA0291, A002TA0291B, A002TA0291C

14 Volt, 90 Amp, ID 100.00, OD 129.00, OD 2 126.00, Height 22.00, Terminals 3


231532 Stator

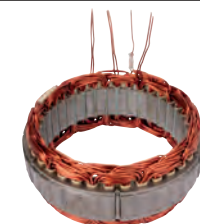
Servicing: A002T32692, A002T36478, A002TA2492, A002TB2991, A002TB6291, A002TC0091, A002TN0678, A2T32692, A2T36478, A2TA2492

14 Volt, 90 Amp, ID 100.00, OD 126.00, OD 2 123.00, Height 22.00, Terminals 4


232265 Stator

Servicing: A004T00891, A004T00891C, A004T00891D, A004T00891E, A004T00991, A004T00991B, A004T00991C, A004T00991D, A004T00991E

14 Volt, 90 Amp, ID 113.00, OD 143.00, OD 2 140.00, Height 22.00, Terminals 3


232786 Stator

Servicing: A004T03491, A004T03491A, A004T03491B, A004TA0091B, A004TA0091C, A004TA0091D, A004TA0091E, A004TA0091F, A004TA0094

14 Volt, 120 Amp, ID 113.00, OD 143.00, OD 2 140.00, Height 22.00, Terminals 4


233773 Stator

Servicing: A003TA5591, A003TA5591A, A003TA6491, A003TB0891, A003TB0891A, A003TB0891B, A003TB0891C, A003TB1999, A003TB1999KD

14 Volt, 120 Amp, ID 106.00, OD 136.00, OD 2 133.00, Height 25.90, Terminals 4


234105 Stator

Replacing: A383T42570

Servicing: A002T82191, A002TA2991, A003TB2291ZC, A003TB4981, A2T33593, A2T33593A, A2T33593B, A2T33593C, A2T33593E, A2T35891

14 Volt, 90 Amp, ID 106.00, OD 136.00, OD 2 132.00, Height 20.00, Terminals 4



234548 Stator
 Servicing: A002TB6481, A002TC0981, A002TC0982, A2TB6481, A2TC0981, A2TC0982
 14 Volt, 110 Amp, ID 100.00, OD 130.00, OD 2 126.00, Height 20.00, - Terminals 4



235241 Stator
 Servicing: A005TA6391A, A005TA6391B, A005TA6391C, A005TA6392, A005TA6392A, A005TA6392B, A005TA6392C, A005TB0091, A005TB1391
 14 Volt, 80 Amp, ID 95.00, OD 123.60, OD 2 119.00, Height 20.25, Terminals 3



235244 Stator
 Servicing: A005TA7091, A005TA7091ZC, A005TA7091ZE, A5TA6991A, A5TA7091, A5TA7091ZC, A5TA7091ZE, A5TA7191ZC
 14 Volt, 70 Amp, ID 95.00, OD 123.00, OD 2 119.00, Height 27.00, Terminals 4



236573 Stator
 Servicing: A005TA4391, A005TA6292C, A005TA6292F, A005TA6292G, A005TA6292ZE, A005TA6292ZEB, A005TA6591, A5TA4391, A5TA6292C
 14 Volt, 70 Amp, ID 95.00, OD 122.00, OD 2 119.00, Height 20.00, Terminals 3

NEW PRODUCT
www.hc-cargo.com

237730 Stator
 Replacing: A383X50970, A383T44470
 Servicing: A003T07592, A003T08491, A003T08591, A003T08891, A003T11991, A003T12291, A003T14491, A003TA1191, A003TA2391, A003TA4791
 14 Volt, 110 Amp, ID 106.00, OD 133.00, Height 20.20, Terminals 4

NEW PRODUCT
www.hc-cargo.com

239746* Stator
 Servicing: 1800A053, A003TG1891, A003TG1891B, A003TG1891ZE, A003TG3181, A003TG5281, A003TG5281ZE, A003TG5281ZEA, A003TG5281ZEB
 14 Volt, 120 Amp, ID 106.00, OD 133.03, Height 20.16, Terminals 3

NEW PRODUCT
www.hc-cargo.com

331964* Stator
 Servicing: A005TA5491, A005TB0891ZE, A005TB1291ZE, A005TB1292AE, A5TA5491, A5TB0891ZE, A5TB1291, A5TB1291ZE, A5TB1292, A5TB1292AE
 14 Volt, 75 Amp, ID 95.00, OD 122.00, OD 2 118.95, Height 20.30, Terminals 4



332500 Stator
 Replacing: A383X62070
 Servicing: 1800A067, A003TG0491, A003TG0591, A003TG1191, A003TG1192, A003TG2991A, A3TG0491, A3TG0491A, A3TG0591, A3TG1191
 14 Volt, 110 Amp, ID 106.50, OD 136.00, OD 2 132.85, Height 20.25, Terminals 3

NEW PRODUCT
www.hc-cargo.com

332860* Stator
 Servicing: A003TG2681, A003TG2681AE, A003TG2681ZE, A3TG2681, A3TG2681AE, A3TG2681ZE
 14 Volt, 130 Amp, ID 106.00, OD 136.00, OD 2 133.00, Height 26.00, Terminals 3

28 V



233380 Stator
 Replacing: A383T36870
 Servicing: A003T76182, A003T76476, A003T76682, A003TN5288, A3T76182, A3T76276, A3T76376, A3T76476, A3T76582, A3T76682, A3TN5082
 28 Volt, 40 Amp, ID 106.00, OD 136.00, OD 2 133.00, Height 22.00, Terminals 4



237059 Stator
 Servicing: A003TA8291, A003TA8291RR, A3TA8291, A3TA8291RR
 28 Volt, 60 Amp, ID 106.00, OD 136.00, Height 32.30, Terminals 4



237128 Stator
 Servicing: A004TA8591, A004TR5188ZT, A004TR5191ZT, A004TR5291, A004TR5291AT, A004TR5291ZT, A004TR5491, A004TR5491AT, A004TR5491ZT
 28 Volt, 100 Amp, ID 113.00, OD 143.00, OD 2 140.00, Height 26.30, Terminals 4


238947 Stator

Servicing: A004TA0591, A004TA0592,
 A004TA0594, A004TA8291, A004TA8292,
 A004TA8491, A004TA8492, A004TR5091ZT,
 A4TA0591, A4TA0592

28 Volt, 90 Amp, ID 113.00,
 OD 140.00, Height 26.30, Terminals 4

Brackets
D.E. Brackets

137082 D.E. Bracket

Replacing: MD611473, A640T35770
 Servicing: A002T01384, A002T01483,
 A002T01583, A002T01683, A002T01783,
 A002T02084, A002T06384, A002T09884,
 A002T10083, A002T17783

Bearing: HC-CARGO 142270.


137555 D.E. Bracket

Replacing: MD611595, A640T36870
 Servicing: A003T00599, A003T04999,
 A003T05499, A003T06099, A003T07399,
 A003T07483, A003T08183, A3T00599,
 A3T04999, A3T05499

Bearing: HC-CARGO 142270.


137785 D.E. Bracket

Replacing: A640T40770
 Servicing: A003T03099, A003TA2799,
 A003TA2799A, A003TA4399, A3T03099,
 A3TA2799, A3TA2799A, A3TA4399

Bearing: HC-CARGO 142270.


137847# D.E. Bracket

Replacing: MD618750, A640T52970
 Servicing: A002T38391, A002T38391ZC,
 A002T80591, A002T80591A, A002T80591ZC,
 A002T81791, A002T81791A, A002TA0891,
 A002TA2871

Bearing: HC-CARGO 140420.


138604# D.E. Bracket

Replacing: MD618880, A640X56070,
 A640T56070
 Servicing: A005T05091, A005T07591,
 A005T07592, A005T07592A, A005TA0871,
 A5T05091, A5T07471, A5T07471A, A5T07491,
 A5T07591

Bearing: HC-CARGO 142270.


138625 D.E. Bracket

Replacing: MD618916, A640X57770
 Servicing: A002T81499, A002T82899,
 A002T82899A, A002T82899AT, A002T82899ZT,
 A002TN0299, A002TN0399, A002TN0499,
 A002TN0499AT

Bearing: HC-CARGO 140420.


138870 D.E. Bracket

Replacing: A640X57470, A640T48970
 Servicing: A002T33191, A002T33191A,
 A002T33191ZC, A002T33891, A002T33891ZC,
 A002T39291, A002T39391, A002T39391A,
 A002T80391

Bearing: HC-CARGO 140420.


138911# D.E. Bracket

Replacing: A640T39370
 Servicing: A002T05892, A002T05892ZC,
 A002T05893, A002T05893ZC, A2T05892,
 A2T05892ZC, A2T05893, A2T05893ZC

Bearing: HC-CARGO 140420.


139192# D.E. Bracket

Replacing: A640X55470
 Servicing: A002T35791A, A002T82491,
 A002T82491A, A002T82491B, A002TA0491,
 A002TA4091, A002TA4091A, A002TA4092A,
 A002TA4092B

Bearing: HC-CARGO 140420.


139543 D.E. Bracket

Replacing: MD607612, A640T22470
 Servicing: A005T15684, A005T15784,
 A005T15884, A005T16084, A005T16384,
 A005T20484, A005T21684, A005T21984,
 A005T21984B, A005T23784

Bearing: HC-CARGO 142276.


139950 D.E. Bracket

Replacing: MD618924, A640X57870
 Servicing: A003T15099, A003TN0199,
 A003TN0299, A003TN0399, A003TN0499,
 A003TN0699, A003TN0899, A003TN0899ZT,
 A003TN0999

Bearing: HC-CARGO 142270.



139987# D.E. Bracket

Replacing: MD618729, A640X53070
 Servicing: A002T37976, A002T38676, A002TN0076, A002TN0076A, A002TN2476, A002TN2476A, A2T37976, A2T38676, A2TN0076, A2TN0076A
 Bearing: HC-CARGO 142270.



230039 D.E. Bracket

Replacing: ME701341, A640X57070
 Servicing: A003T08699, A003T08799, A003T09198, A003T09199, A003T09698, A003T09699, A003T09799, A003TA3098, A003TA3098A, A003TA4298
 Bearing: HC-CARGO 140420.



230748 D.E. Bracket

Replacing: A640X62370
 Servicing: A002TA1099, A002TA1099A, A002TA6099, A002TA6099A, A002TA6099AT, A002TB1298, A002TB1299, A002TC1479ZT, A2TA1099
 Bearing: HC-CARGO 142270.



230873# D.E. Bracket

Replacing: A640T34270
 Servicing: A002T48292, A002T48298, A2T48292, A2T48298
 Bearing: HC-CARGO 142270.



230886 D.E. Bracket

Replacing: MD619064, A640X59670
 Servicing: A002TA4991, A002TA5191, A002TA5291, A002TA5391, A002TA5391ZT, A002TA5394, A002TB0892, A002TB5791ZC, A002TB7391
 Bearing: HC-CARGO 140420.



231338 D.E. Bracket

Servicing: A003TN1791, A3TN1791
 Bearing: HC-CARGO 142270.



231834# D.E. Bracket

Servicing: A002T37691, A002T37691A, A2T37691, A2T37691A
 Bearing: HC-CARGO 140754.



233522 D.E. Bracket

Servicing: A005TA0991, A005TA0991ZC, A005TA1091, A005TA1091ZC, A005TA4591, A005TA4591ZC, A005TA4791, A005TA5491, A005TA5591
 Bearing: HC-CARGO 142270.



233808# D.E. Bracket

Servicing: A003TA5591, A003TA5591A, A3TA5591, A3TA5591A
 Bearing: HC-CARGO 142270.



234178 D.E. Bracket

Servicing: A003TA0593, A004T02891, A004T02891A, A004T02891B, A004T02892, A004T02892A, A004T02893, A004T02893A, A004T02893B
 Bearing: HC-CARGO 140754.



234380 D.E. Bracket

Servicing: A002TB6481, A002TC0981, A002TC0982, A2TB6481, A2TC0981, A2TC0982
 Bearing: HC-CARGO 141233.



234562# D.E. Bracket

Servicing: A002TA6491, A003TA6491, A003TB0891, A003TB0891A, A003TB0891B, A003TB0891C, A2TA6491, A3TA6491, A3TB0891, A3TB0891A
 Bearing: HC-CARGO 142270.


235310 D.E. Bracket

Servicing: A002TB2291A, A002TB4791, A002TB4791A, A002TB4791B, A002TB4891A, A002TB4891B, A002TB4891C, A002TB4891D, A2TB2291A

Bearing: HC-CARGO 142270. **Bearing plate:** HC-CARGO 234041.


235597 D.E. Bracket

Servicing: A005TA6291, A005TA6291A, A005TA6291B, A005TA6291C, A005TA6291D, A005TA6291E, A005TA6291F, A005TA6291G, A005TA6291H

Bearing: HC-CARGO 142270.

S.R.E. Brackets

138394 S.R.E. Bracket

Replacing: A643X16971, A643X13971
Servicing: A002T05892A, A002T19991A, A002T33191, A002T33191A, A002T33191ZC, A002T33991, A002T33991A, A002TB0191, A002TB0191A

ID/bearing hole 23.00, **OD** 131.65


139266# S.R.E. Bracket

Replacing: MD611008, A202B66272
Servicing: A005T15684, A005T15784, A005T15884, A005T16084, A005T16384, A005T20484, A005T21684, A005T21984, A005T21984B, A005T23784

ID/bearing hole 32.00, **OD** 127.50


139545 S.R.E. Bracket

Replacing: A643X17571, A643X13771
Servicing: A002T05772X, A005T03391, A005T03677, A005T03677A, A005T03777, A2T05772X, A5T03391, A5T03391A, A5T03677, A5T03677A

ID/bearing hole 23.00, **OD** 128.50


230212 S.R.E. Bracket

Replacing: A641T78570
Servicing: A003T02792, A003T02892, A003T03392, A003T03393, A003T03393ZC, A003T03471, A003T03492, A003T03493, A003T03493ZC

ID/bearing hole 23.00, **OD** 139.30


230215 S.R.E. Bracket

Servicing: A003T03291, A003T03291A, A003T03291B, A003T03292, A003T03292A, A003T03292B, A003T03298, A003T03298A, A003T03298B

OD 136.00


230216 S.R.E. Bracket

Replacing: A641T65470
Servicing: A002T01384, A002T01483, A002T01583, A002T01683, A002T01783, A002T02084, A002T06384, A002T09884, A002T10083, A002T17783

ID/bearing hole 35.00, **OD** 131.00


230675# S.R.E. Bracket

Servicing: A002T32692, A002T81891, A002TA2492, A002TA2591, A2T32692, A2T81891, A2TA2492, A2TA2591

ID/bearing hole 23.00, **OD** 132.55


230749 S.R.E. Bracket

Replacing: A643X18471
Servicing: A002TA1099, A002TA1099A, A002TA6099, A002TA6099A, A002TA6099AT, A002TB1298, A002TB1299, A002TC1479ZT, A2TA1099

ID/bearing hole 23.00, **OD** 132.00


230946# S.R.E. Bracket

Servicing: A002T14591, A002T28792, A002TA2392, A2T14591, A2T28791, A2T28792, A2TA2392

ID/bearing hole 23.00, **OD** 132.00


231337 S.R.E. Bracket

Servicing: A003TN1791, A3TN1791

ID/bearing hole 32.00, **OD** 139.30


231547 S.R.E. Bracket

Replacing: A642X43070, A642X36270, A642X23070, A642X14470, A383X46970

Servicing: A002T38676, A002T81499, A002T82899, A002T82899A, A002T82899AT, A002T82899ZT, A002TN0399, A002TN0499, A002TN0499AT

ID/bearing hole 35.00, OD 132.45


231548 S.R.E. Bracket

Servicing: A003TA0593, A004T00891, A004T00891C, A004T00891D, A004T00891E, A004T00991, A004T00991B, A004T00991C, A004T00991D

ID/bearing hole 27.00, OD 147.50


231549 S.R.E. Bracket

Replacing: A642X23170

Servicing: A003T15099, A003TN0399, A003TN0499, A003TN0699, A003TN1199, A3T15099, A3TN0399, A3TN0499, A3TN0699, A3TN1199, MD306834

ID/bearing hole 32.00, OD 139.00


232231 S.R.E. Bracket w/ Regulator/Rectifier

Replacing: MD618775, MD611598, A642X16070, A641T67870

Servicing: A003T00599, A003T03778, A003T04999, A003T05499, A003T06099, A003T07399, A003T07483, A003T08183, A3T00599, A3T03778

ID/bearing hole 35.00, OD 138.50


233385 S.R.E. Bracket

Replacing: A642X16570, A642X14170, A642T14170

Servicing: A002T38391, A002T38391ZC, A002T80591, A002T80591A, A002T80591ZC, A002T81791, A002T81791A, A2T38391, A2T38391ZC

ID/bearing hole 23.00, OD 132.00


233386 S.R.E. Bracket

Replacing: A642X20370

Servicing: A003T08699, A003T09198, A003T09199, A003T09698, A003T09699, A003T09799, A003TA3098, A003TB1299, A3T08699, A3T09198

ID/bearing hole 23.00, OD 139.00


233521 S.R.E. Bracket

Servicing: A005TA0991, A005TA0991ZC, A005TA1091, A005TA1091ZC, A005TA4591, A005TA4591ZC, A005TA4791, A005TA5491, A005TA5591

ID/bearing hole 23.00, OD 125.00


233809# S.R.E. Bracket

Servicing: A003TA5591, A003TA5591A, A3TA5591, A3TA5591A

ID/bearing hole 23.00, OD 139.00


233810 S.R.E. Bracket

Replacing: A641T97770

Servicing: A002T34892, A002T34992, A002T35091, A002T35092, A002T36392, A002T38291, A002T38491, A002T38891, A002T38892, A002T38892A

ID/bearing hole 23.00, OD 132.50


234175 S.R.E. Bracket

Servicing: A007T00171, A007T00191, A007T00591, A007T00598, A007T01991, A7T00171, A7T00191, A7T00591, A7T00598, A7T01991

ID/bearing hole 23.00, OD 112.00


234329 S.R.E. Bracket

Servicing: A003TA0591, A003TA0591C, A003TA0591D, A003TA0591E, A003TA0591F, A003TA0593C, A003TA0593D, A3TA0591, A3TA0591C

ID/bearing hole 23.00, OD 139.40


234334# S.R.E. Bracket

Replacing: A642X47970

Servicing: A007T03371, A007T03371A, A007T03771, A007T03771A, A7T03371, A7T03371A, A7T03771, A7T03771A

ID/bearing hole 23.00, OD 110.00


234358 S.R.E. Bracket

Servicing: A002TB6481, A002TC0981, A002TC0982, A2TB6481, A2TC0981, A2TC0982
ID/bearing hole 23.00, OD 147.10


234565# S.R.E. Bracket

Servicing: A003TA6491, A003TB0891, A003TB0891A, A003TB0891B, A003TB0891C, A3TA6491, A3TB0891, A3TB0891A, A3TB0891B, A3TB0891C
ID/bearing hole M10, OD 132.80


234975 S.R.E. Bracket

Replacing: A641T78870
Servicing: A003T03099, A3T03099
ID/bearing hole 10.00, OD 139.92


235120 S.R.E. Bracket

Servicing: A001TA2291, A001TA2293, A1TA2291, A1TA2293
OD 112.00


235183 S.R.E. Bracket

Servicing: A005TA7792, A5TA7792
ID/bearing hole 23.00, OD 125.19


235235 S.R.E. Bracket

Servicing: A002TB2291A, A002TB4791, A002TB4891A, A002TB4891B, A002TB4891C, A002TB4891D, A2TB2291A, A2TB4791, A2TB4891A, A2TB4891B
ID/bearing hole 23.00, OD 132.50


235598 S.R.E. Bracket

Servicing: A005TA6291, A005TA6291A, A005TA6291B, A005TA6291C, A005TA6291D, A005TA6291E, A005TA6291F, A005TA6291G, A005TA6291H
ID/bearing hole 22.73, OD 125.04

Bracket Parts

Mounting Bushings

Pkg. 10


134276 Mounting Bushing

Servicing: 1800A053, 1800A070, 1800A222, A002T05772X, A002T05892, A002T05892A, A002T05892ZC, A002T05893, A002T05893ZC, A002T13894
ID 10.50, OD 17.00/22.00, OD/collar 22.00, Length 15.00, Height/collar 3.20

Pkg. 10


134277 Mounting Bushing

Servicing: A002TB3891, A002TB3891KD, A003T12291, A2TB3891, A2TB3891KD, A3T12291, MD324755
ID 10.00, OD 16.50, Length 15.30


134278 Mounting Bushing

Servicing: A001T03274, A001T03292, A001T03391, A001T03392, A001T32371, A001T33371, A001T33771, A002T09691, A002T17783, A002T27883
ID 8.60, OD 15.30, Length 15.30


233338 Mounting Bushing

Servicing: A002T81292, A002T81391, A002TA3791, A002TB1491, A003TB2491, A003TB2491ZC, A003TB2492ZC, A004T01591, A2T81292, A2T81391
ID 10.00, OD 17.00, Length 20.00

Pkg. 10


234575 Mounting Bushing

Servicing: A002T14694, A002T82491B, A002TB0491, A002TB0491A, A002TB4691, A002TB7191, A003T03099, A003TA4399, A005T03677A
ID 10.50, OD 17.10, Length 16.00

Bearing Retainer Plates

Pkg. 10


233912 Bearing Retainer Plate

Replacing: A834X08470, A834S02047
Servicing: 1800A052, 1800A053, A-PC303-05, A001T03274, A001T03292, A001T03391, A001T03392, A001T04495, A002T05772X, A002T13894
ID 29.00, OD 54.30, Thickness 2.50, Dist. mount. holes 42.00, No./mount. holes 4

Various



330036 Gasket
 Servicing: M000T32171, M000T32172, M000T32172ZE, M000T32173ZE, M000T32177, MOT32171, MOT32172, MOT32172ZE, MOT32173, MOT32173ZE
 Length 200.00, Type Starter

Covers



331635 S.R.E. Cover
 Replacing: A210X93671
 Servicing: A002TJ0391, A002TJ0391A, A002TJ0391B, A002TJ0391C, A2TJ0391, A2TJ0391A, A2TJ0391B, A2TJ0391C
 ID 125.50, OD 131.79, Height 61.50

Regulators

14 V



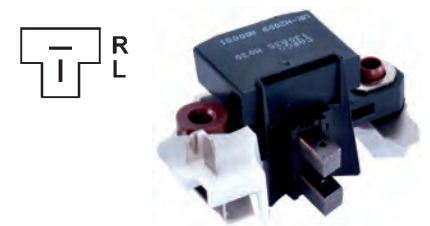
130615 Regulator
 Replacing: ROBDH, ROBD4, ROBD2, ROBD2D4, ROB2220D4, ROB2220D1, ROA2220D, RLB2ES, RLB2E5, RLB2220E1, RLB2220D
 Servicing: A1T00873, AH2035M, AR2115Z3
 14 Volt, 14.3 Volt setting,
 Dist. mount. holes 114.00,
 Regulator type Electronic



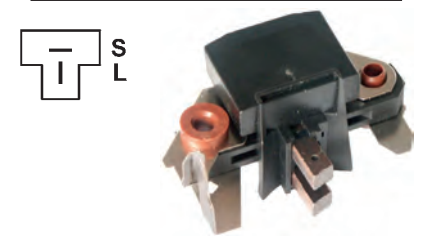
130616 Regulator
 Replacing: RLB2220A5, RL2220A5
 14 Volt, 14.3 Volt setting,
 Dist. mount. holes 118.00,
 Regulator type Mechanical



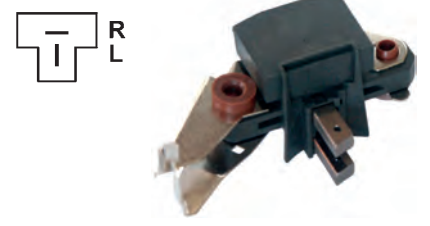
130620 Regulator
 Replacing: ROA2220B, RQ2220B, RLB2220B, RLA2220B, RL2220B
 14 Volt, 14.3 Volt setting,
 Dist. mount. holes 115.35,
 Regulator type Electronic
 Mechanic: HC-CARGO 133387.



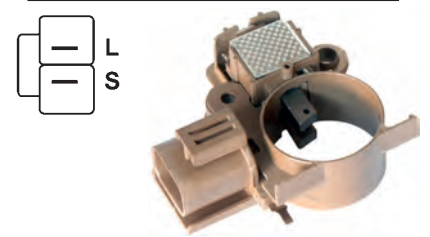
130835 Regulator
 Replacing: MD607570, MD607372, A866T04070, A866T03270, A866T02770, A866T02570, A866T02270, A866T01970
 Servicing: A001T02871, A001T03476, A001T22071, A001T22971, A001T22975, A001T23377, A001T24371, A001T24571, A001T24771, A001T25077
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 50.00



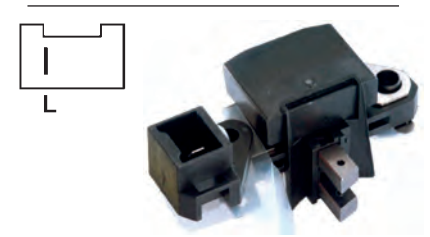
131289 Regulator
 Replacing: A866X02970, A866X00870, A866T02970, A866T00870
 Servicing: A001T22971, A001T24571, A001T32471, A002T14472, A002T20972, A002T24172, A002T24272, A002T24371, A002T24971, A002T24972
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 50.00



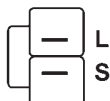
131290 Regulator
 Replacing: MD618302, MD607619, A866T18270, A866T07670, A866T03470, A866T03070
 Servicing: A001T32084, A001T32176, A001T32876, A001T33076, A001T33576, A002T01077, A002T07677, A002T07777, A002T27477, A002T27477A
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 50.00,
 Regulator type Electronic



131471 Regulator
 Replacing: MD611668, MD611481, A866X10271, A866X09171, A866X09170, A866T09170
 Servicing: A002T01384, A002T01483, A002T01583, A002T01683, A002T01783, A002T02084, A002T06384, A002T09884, A002T10083, A002T14376
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 40.00,
 Regulator type Electronic



131521 Regulator
 Replacing: A886T08370, A866T13370, A866T08370, A866T05670, A866T03870, A861S23087, A002T27091A
 Servicing: A002T26391, A002T26391G, A002T27091, A002T27091A, A002T27091C, A002T27091D, A002T27091E, A002T27091F, A002T27091G
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 49.20


131523 Regulator

Replacing: MD611710, MD611588, MD611565, MD611432, A866X12492, A866X12472, A866X09782, A866X09771, A866X09770

Servicing: A002T02271, A002T02471, A002T02572, A002T02577, A002T02671, A002T02771, A002T02871, A002T02977, A002T03171, A002T03177

14 Volt, 14.6 Volt setting,
Dist. mount. holes 40.00,
Regulator type Electronic
Repair circuit: HC-CARGO 133244.


131524 Regulator

Replacing: MM502532, MD618207, MD611146, MD611032, A866X11682, A866X11681, A866X08672, A866X06072, A866X05472

Servicing: A000T25171, A000T25271, A001T01991, A001T02471, A001T03672, A001T03872, A001T03972, A001T04172, A001T33474, A001T34472

14 Volt, 14.6 Volt setting,
Dist. mount. holes 37.00
Repair circuit: HC-CARGO 133243.


132041 Regulator

Replacing: A866X07572, A866X07570

Servicing: A002T46871, A005T10377, A005T10477, A005T16471, A005T23171, A005T30977, A005T31177, A005T31571, A005T31671, A005T31971

14 Volt, 14.6 Volt setting,
Dist. mount. holes 39.40
Repair circuit: HC-CARGO 133243.

Alternative no.: 610305


132101 Regulator

Replacing: A866X29272, A866X12980, A866X12782, A866X12780, A866X12772, A866X12770

Servicing: A002T05772, A002T05892, A002T05892A, A002T05893, A002T08577, A2T05772, A2T05892, A2T05892A, A2T05893, A2T08577

14 Volt, 14.6 Volt setting,
Dist. mount. holes 40.00,
Regulator type Electronic
Repair circuit: HC-CARGO 133246.

Alternative no.: 610342


132102 Regulator

Replacing: A866X08771, A866X08072, A866X08071, A866X08070, A866X06472, A866X06471, A866X06470

Servicing: A002T02394B, A002T16994, A002T34794, A002T34794A, A002T43099, A002T43372, A002T43472, A002T44672, A002T45799

14 Volt, 14.6 Volt setting,
Dist. mount. holes 40.00

Repair circuit: HC-CARGO 133246.


132476 Regulator

Replacing: A866X05870

Servicing: A003T35278, A003T35278A, A3T35278, A3T35278A, A3T35299A

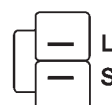
14 Volt, 14.6 Volt setting,
Dist. mount. holes 50.00


133872 Regulator

Replacing: MD604751

14 Volt, 14.6 Volt setting,
Dist. mount. holes 57.50,
Regulator type Electronic

Repair circuit: HC-CARGO 133259. L-terminal does not drive the choke.


134026 Regulator

Replacing: A866X17172, A866X17170

Servicing: A002T34377, A005T00877, A005T00972, A005T01271, A005T01599, A005T01777, A005T02777, A2T34377, A5T00877, A5T00972

14 Volt, 14.5 Volt setting,
Dist. mount. holes 46.00

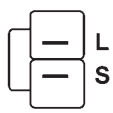
Repair circuit: HC-CARGO 232608.


134087 Regulator

Replacing: A866X14872, A866X08271, A866X08270

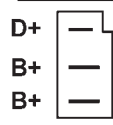
Servicing: A001T01691, A001T01791, A001T02091, A001T02191, A001T02991, A001T04691, A001T41291, A001T41391, A1T01691, A1T01791

14 Volt, 14.6 Volt setting,
Dist. mount. holes 46.00



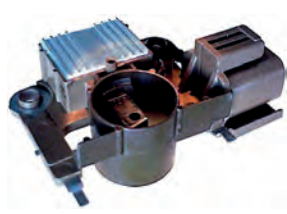
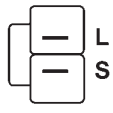
134088 Regulator

Replacing: A866X17982, A866X17972, A866X14572, A866X14570, A866X09982, A866X09972, A866X09971, A866X00179
 Servicing: A002T04577, A002T04598, A002T04599, A002T06092, A002T17574, A002T19991, A002T20191, A002T20191ZC, A002T34477
 14 Volt, 14.3 Volt setting,
 Dist. mount. holes 47.00
 Repair circuit: HC-CARGO 232608.



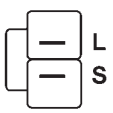
134754 Regulator

Replacing: A866X07470
 Servicing: A005T31772, A005T31773, A005T31774, A5T31772, A5T31773, A5T31774
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 40.00



135030 Regulator

Replacing: A866X21482, A866X21472, A866X20782, A866X19172, A866X15170, A866X13272
 Servicing: A002T02394, A002T13894, A002T14694, A002T27594, A002T27594A, A003T00896MA, A003T05192, A003T12792, A2T02394, A2T13894
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 49.00,
 Regulator type Electronic



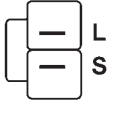
135032 Regulator

Replacing: A866X21072, A866X17082, A866X17072
 Servicing: A002T13977, A002T18177, A002T18277, A002T18874, A002T19677, A002T19777, A002T19877, A002T32899, A005T02677, A005T03477
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.00
 Repair circuit: HC-CARGO 232608.



135033 Regulator

Replacing: A866X15072, A866X13571, A866X13471, A866X11872, A866X11870
 Servicing: A001T02091, A001T02191, A001T03191, A001T03191ZC, A001T03195ZC, A001T04495, A001T04691, A001T04791, A007T00171
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 47.00



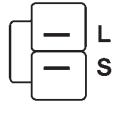
135034 Regulator

Replacing: A866X20882, A866X15772, A866X15770
 Servicing: A001T03274, A001T03292, A001T03391, A001T03392, A001T03791, A001T03792, A001T05792, A1T03274, A1T03292, A1T03391
 14 Volt, Dist. mount. holes 46.50



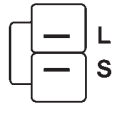
135064 Regulator

Replacing: A866X22072, A866X13671, A866X13670, A866T38570
 Servicing: A001T02291, A001T02292, A001T02292ZC, A001T04892, A001T04892ZC, A001T04991, A005T04092, A005T04292, A005T06291
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 50.00
 Repair circuit: HC-CARGO 232609.



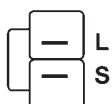
135233 Regulator

Replacing: A866X38072, A866X27472, A866X25372, A866X24082, A866X24072, A866X22772, A866X20972, A866X20572
 Servicing: A002T05892B, A002T33191, A002T33191ZC, A002T33891, A002T33891ZC, A002T33991, A002T33991A, A002T34692A, A002T34692B
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.00



136549 Regulator

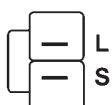
Replacing: A866X12682
 Servicing: A003T01871, A003T01872, A003T01877, A003T01877A, A003T01877B, A003T04177, A003T04178, A003T04199, A003T07483, A3T01871
 14 Volt, 14.4 Volt setting,
 Dist. mount. holes 38.50,
 Regulator type Electronic


136649 Regulator

Replacing: MD618696, A866X30172, A866X25472, A866X23183, A866X23182, A866X23172, A866X22272

Servicing: A002T13977X, A002T34892, A002T34992, A002T35091, A002T35092, A002T36392, A002T38291, A002T38391, A002T38391ZC

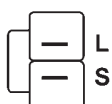
14 Volt, 14.6 Volt setting,
Dist. mount. holes 50.00,
Regulator type Electronic


136731 Regulator

Replacing: MD611743, A866X19072, A866X11772

Servicing: A004T01493, A004T01893, A004T02991, A004T03091, A004T03191, A004T30593, A4T01493, A4T01793, A4T01893, A4T02991

14 Volt, 14.6 Volt setting,
Dist. mount. holes 50.00
Repair circuit: HC-CARGO 232607.


136952# Regulator

Replacing: A866X16672

Servicing: A002T18476, A002T18479, A002T28976, A2T18476, A2T18479, A2T28976

14 Volt, 14.5 Volt setting,
Dist. mount. holes 48.55,
Regulator type Electronic


137182 Regulator

Replacing: A866X23072, A866X22472

Servicing: A002T35791, A002T35791A, A002T82491, A005T06891, A005T06891A, A2T33493, A2T33493A, A2T33593, A2T33593A, A2T33593B

14 Volt, 14.5 Volt setting,
Dist. mount. holes 50.00


138309 Regulator

Replacing: MD618845, A866X26172

Servicing: A001T06391, A007T03277, A1T06391, A1T06672, A1T06791, A1T06891, A1TA0091, A1TA0291, A1TA0491, A1TA0591, A1TA0691

14 Volt, 14.7 Volt setting,
Dist. mount. holes 50.00


138340 Regulator

Replacing: MD619268, A866X34172

Servicing: 1800A070, 1800A222, A002TA4991, A002TA5191, A002TA5391, A002TA5391ZT, A002TA5394, A002TB0892, A002TB5791ZC, A002TB7391

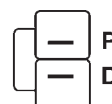
14 Volt, 14.4 Volt setting,
Dist. mount. holes 50.40,
Regulator type Electronic


138632 Regulator

Replacing: MM502576, A866X28475, A866X24572

Servicing: A007T02071, A007T02077, A007TA0477A, A7T02071, A7T02077, A7T2071, A7T2071A, A7T2077, A7T2077A, A7TA0477A

14 Volt, 14.7 Volt setting,
Dist. mount. holes 50.00,
Regulator type Electronic


138872 Regulator

Replacing: A866X35472, A866X34572

Servicing: A002TB0091, A002TB0091A, A002TB0091B, A002TB0191, A002TB0191A, A002TB0191B, A002TB2391, A002TB6191, A002TB6192

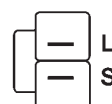
14 Volt, 14.5 Volt setting,
Dist. mount. holes 50.00,
Regulator type Electronic


139043 Regulator

Replacing: A866X23200

Servicing: A002T13391C, A002T13391D, A002T13391E, A002T14591, A002T14592, A002T17491, A002T28792, A002T32692, A002T34591

14 Volt, 14.6 Volt setting,
Dist. mount. holes 50.00,
Regulator type Electronic
Repair circuit: HC-CARGO 137478.


139110 Regulator

Replacing: ME701363, A866X27572

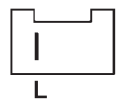
Servicing: A003T08699, A003T09198, A003T09199, A003T09698, A003T09699, A003T09799, A003TA3098, A003TA4298, A005T05473, A005T05473A

14 Volt, 14.5 Volt setting,
Dist. mount. holes 50.00,
Regulator type Electronic



139667 Regulator

Replacing: A866X23773, A866X23772
 Servicing: A005T07091, A005T07091ZC, A005TA0791ZC, A007T02174, A007T02491, A007T02591, A007T02691, A5T07091, A5T07091ZC
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 50.00



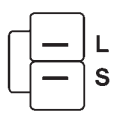
139689 Regulator

Replacing: A866X14370
 Servicing: A001T02674, A001T02674D, A1T02674, A1T02674D
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.00



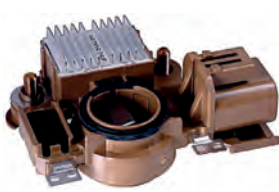
230003 Regulator

Replacing: A866X22283, A866X22282
 Servicing: A007T03371, A007T03771, A7T03371, A7T03771
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.00



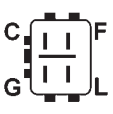
230042 Regulator

Replacing: A866X32672
 Servicing: A007T03371A, A007T03771A, A7T03371A, A7T03771A
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 47.30



230043 Regulator

Replacing: A866X70972, A866X42672, A866X36272
 Servicing: A002T82491, A002T82491A, A002T82491B, A002TA4091, A002TA4091A, A002TA4092A, A002TA4092B, A002TB3191, A002TB3191A
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.00,
 Regulator type Electronic
 Repair circuit: HC-CARGO 137478.



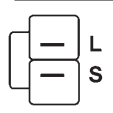
230260 Regulator

Replacing: A866X31782
 Servicing: A005TA0991, A005TA0991ZC, A005TA3591, A005TA4591, A005TA4591ZC, A005TA5491, A5TA0991, A5TA0991ZC, A5TA3591, A5TA4591
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 40.00



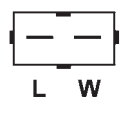
230502 Regulator

Servicing: A002TA0291, A002TA0291B, A002TA0291C, A002TA0291D, A002TA0291F, A002TA1991, A002TA1991D, A002TA1991F, A002TA1994
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 50.00,
 Regulator type Electronic



230885 Regulator

Replacing: MD618569, A866X39772
 Servicing: A002T38892A, A002T39992A, A002T40092A, A002TA2871A, A002TA5991A, A005T07592A, A2T38892A, A2T39991A, A2T39992A
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 47.00, Capacitor w/



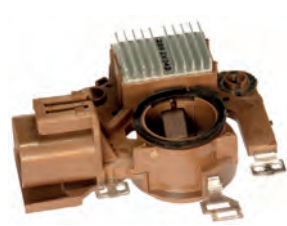
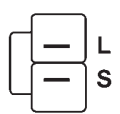
230985 Regulator

Replacing: A866X40371
 Servicing: A003TN1791, A3TN1791
 14 Volt, Dist. mount. holes 47.00,
 Regulator type Electronic



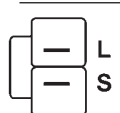
230990 Regulator

Servicing: A003TA0593, A004T00891, A004T00891C, A004T00891D, A004T00891E, A004T00991, A004T00991D, A004T00991E, A004T02891
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 50.00,
 Regulator type Electronic



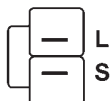
231075 Regulator

Replacing: A866X28972, A866X25272
 Servicing: A002T37291, A002T37391, A002T37391ZC, A002T39091, A2T37291, A2T37391, A2T37391ZC, A2T39091
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.00



231151 Regulator

Replacing: A866X27772
 Servicing: A002T39391, A002T83491, A002TA1191, A002TA3991, A002TA5891, A2T39391, A2T83491, A2TA1191, A2TA3991, A2TA5891
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.00


231510 Regulator

Replacing: A866X50170, A866X47672, A866X40272, A866X37272, A866X35672
 Servicing: A002T33191A, A002T33991A, A002T36578A, A002T39391A, A002T83491A, A002TA1099A, A002TA6099, A002TA6099A, A002TA6099AT

14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.00,
 Regulator type Electronic


233745 Regulator

Replacing: A866X35872
 Servicing: A002T82091, A005TA2591, A005TA4391, A005TA6591, A2T82091, A5TA2591, A5TA4391, A5TA6591

14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.00


234309 Regulator

Servicing: A002TB2291, A002TB2291A, A002TB4791, A002TB4791A, A002TB4791B, A002TB4891, A002TB4891A, A002TB4891B, A002TB4891C

14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.00


234313 Regulator

Replacing: MD618957, A866X28572
 Servicing: A002TA0891, A003TA1491, A2T80491, A2TA0891, A2TA5393ZC, A3TA1491, A3TA2291, MD313392, MD315304X, MD317515

14 Volt, 14.4 Volt setting,
 Dist. mount. holes 50.00


234541 Regulator

Replacing: A866X31882
 Servicing: A005TA1091, A005TA1091ZC, A5TA1091, A5TA1091ZC, A5TA1191, A5TA1191ZC, A5TA4891, A5TA4891ZC

14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.00,
 Regulator type Electronic


234631 Regulator

Replacing: A866X44582
 Servicing: A005TA4791, A005TA5591, A5TA4791, A5TA5591

14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.00


235078 Regulator

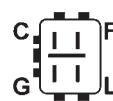
Servicing: A002TB2291A, A002TB4891A, A002TB4891B, A002TB4891C, A2TB2291A, A2TB4891A, A2TB4891B, A2TB4891C

14 Volt, 14.6 Volt setting,
 Regulator type Electronic, Capacitor w/
 Resistor w/o, Not insulated return


235102 Regulator

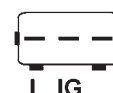
Servicing: A002TB2891, A002TB2891ZC, A002TB2991, A002TB6291, A2TB2891, A2TB2891ZC, A2TB2991, A2TB6291

14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.00,
 Regulator type Electronic


235278 Regulator

Replacing: A866X48782
 Servicing: A002TB7591, A002TB8691, A002TC0691, A002TC0691A, A002TC0691AE, A002TC0691ZE, A005TA7091, A005TA7091ZC, A005TA7091ZE

14 Volt, 14.5 Volt setting


235279 Regulator

Replacing: A866X42572
 Servicing: A005TA3891, A005TA3891A, A005TA3891AC, A005TA3891C, A005TA3891ZC, A005TA4291, A005TA6191, A005TA6191ZC, A005TA6191ZE

14 Volt, 60 Amp, Dist. mount. holes 50.00,
 Regulator type Electronic


235328 Regulator

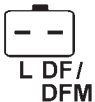
Replacing: A866X47072, A866X38172
 Servicing: A002T80591A, A003TA0791A, A003TA1191A, A2T80591A, A3T13191B, A3T13291B, A3TA0791A, A3TA1191A, A3TA7099, A3TB6277

14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.00


235355 Regulator

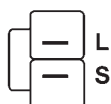
Replacing: A866X29582
 Servicing: A002TA2191, A2TA2191

14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.00



235450 Regulator

Replacing: A866X49872
 Servicing: A005TA6291A, A005TA6291B, A005TA6291C, A005TA6291D, A005TA6291F, A005TA6291G, A005TA6291H, A005TA6291ZE, A1TA3391
 14 Volt, 14.5 Volt setting



235541 Regulator

Replacing: A866X41072
 Servicing: A002T82899A, A002TN1199A, A002TN1199AT, A002TN1798A, A002TN1798AT, A2T82899A, A2TN1199A, A2TN1199AT, A2TN1798A
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.00,
 Regulator type Electronic



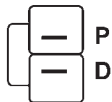
235543 Regulator

Replacing: A866X47172, A866X39172
 Servicing: A003TA3098A, A003TB1999, A003TB1999KD, A3T09678A, A3T09698A, A3T09798A, A3TA3098A, A3TA4298A, A3TA6098A, A3TB1999
 14 Volt, 14.5 Volt setting



235547 Regulator

Servicing: A001TA2291, A001TA2293, A002TB6481, A002TC0981, A1TA2291, A1TA2293, A1TA3792, A2TB6481, A2TC0981
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 56.00



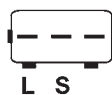
235665 Regulator

Replacing: A866X46572
 Servicing: A003TB1081, A003TG0081, A003TG0081A, A003TG0091, A003TG0291, A3TB1081, A3TB1081A, A3TG0081, A3TG0081A, A3TG0081B
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.00,
 Regulator type Electronic



235762 Regulator

Replacing: MD619167, MD618735, A866X38472, A866X25572, A866X24972, A866X24472
 Servicing: A002T36776, A002TN0076, A002TN1199, A002TN1798, A002TN2476, A003T11278, A003T11678, A003TN1281, A003TN1578, A2T19276
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.00,
 Regulator type Electronic,
 Battery sensor w/, Capacitor w/o,
 Resistor w/o, Not insulated return



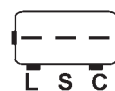
235836 Regulator

Servicing: A002TJ0291, A002TJ0291ZE, A003TJ0781, A003TJ0781AE, A003TJ0781ZE, A003TJ2481, A003TJ2481ZE, A2TJ0291, A2TJ0291ZC
 14 Volt, Dist. mount. holes 50.00,
 Regulator type Electronic



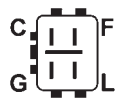
235843 Regulator

Replacing: A866X60372, A866X50372
 Servicing: A003TG5591ZC, A005TA7792, A5TA7792
 14 Volt, 90 Amp,
 Dist. mount. holes 50.00



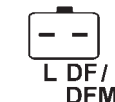
235897 Regulator

Replacing: A866X47272
 Servicing: A002TB3091, A002TB5391, A002TB6991, A002TG0391, A003TB1891, A003TG0491, A2TB3091, A2TB5391, A2TB6991, A2TG0391
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.00,
 Regulator type Electronic



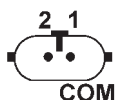
238493 Regulator

Servicing: A005TB0091, A005TB1391, A005TB1391ZD, A5TB0091, A5TB1391, A5TB1391ZD
 14 Volt, 14.5 Volt setting, 80 Amp,
 Regulator type Electronic, Capacitor w/o



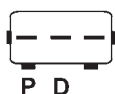
239735 Regulator

Servicing: A001TA3391A, A001TA3392, A001TA3392A, A003TB2691, A003TB2691B, A003TB2691C, A003TB2691D, A003TB2691E, A003TB2691F
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 49.75,
 Regulator type Electronic


330521 Regulator

Servicing: A004TJ0282, A004TJ0282ZE, A004TJ0581, A004TJ0582, A004TJ0582ZE, A4TJ0281, A4TJ0282, A4TJ0282ZE, A4TJ0581, A4TJ0582

14 Volt, 210 Amp,
Dist. mount. holes 50.00,
Communication BSS,
Regulator type Electronic


330828 Regulator

Servicing: A002TG1391, A003TB6581, A2TG1391, A2TG1391ZD, A3TB6581, A3TB6781, A3TG5691

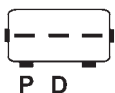
14 Volt, Dist. mount. holes 50.00,
Regulator type Electronic,
Battery sensor w/o, Capacitor w/


331005 Regulator

Servicing: A005TA7692, A5TA7692
14 Volt, Dist. mount. holes 50.00,
Regulator type Electronic, Capacitor w/


331571 Regulator

Replacing: A866X55772
Servicing: 1800A053, A003TG3181, A3TG3181
14 Volt, Dist. mount. holes 50.00,
Regulator type Electronic,
Battery sensor w/, Capacitor w/


331633 Regulator

Replacing: A866X50572
Servicing: A002TJ0391, A002TJ0391A, A002TJ0391B, A002TJ0391C, A003TJ1181, A2TJ0391, A2TJ0391A, A2TJ0391B, A2TJ0391C, A2TJ0681A

14 Volt, Dist. mount. holes 50.00,
Regulator type Electronic,
Battery sensor w/o, Capacitor w/o


331667 Regulator

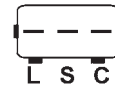
Replacing: A866X44472, 331667
Servicing: 1800A052, A005TG0991, A1TA1891, A1TA1891A, A1TA1991, A1TA2491, A1TG0091, A5TG0991

14 Volt, Dist. mount. holes 50.50,
Regulator type Electronic,
Battery sensor w/o, Capacitor w/


332809* Regulator

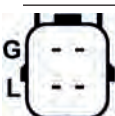
Servicing: A005TG0881ZE, A005TG0881ZEA, A005TG0881ZEB, A5TG0881, A5TG0881ZE, A5TG0881ZEA, A5TG0881ZEB

14 Volt, Dist. mount. holes 50.00,
Communication BSS,
Regulator type Electronic, Capacitor w/

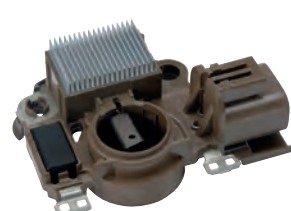
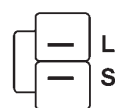

332861 Regulator

Replacing: A866X56672, 332861
Servicing: A003TG2681, A003TG2681AE, A003TG2681ZE, A2TG1581, A2TG1581AC, A3TG2681, A3TG2681AE, A3TG2681ZE

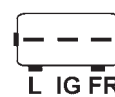
13.8 Volt, Dist. mount. holes 50.50,
Regulator type Electronic,
Battery sensor w/, Capacitor w/,
Resistor w/o


332942 Regulator

Servicing: A005TJ0091, A005TJ0091ZD, A5TJ0091, A5TJ0091ZD
14 Volt, Dist. mount. holes 50.20,
Regulator type Electronic, Capacitor w/o


333039 Regulator

14 Volt, Dist. mount. holes 50.00,
Regulator type Electronic


333041 Regulator

14 Volt, Dist. mount. holes 50.00,
Regulator type Electronic,
Alternative no.: 335224



333044 Regulator
14 Volt, Dist. mount. holes 50.00,
Regulator type Electronic



333325 Regulator
Replacing: MM502585, A866X44682,
A866X28472
Servicing: A007T02071A, A007T02071C,
A007T02077A, A007T02077C, A007T03877,
A007TA0171, A007TA0477A, A7T02071A,
A7T02071C, A7T02072
14 Volt, 14.7 Volt setting,
Dist. mount. holes 50.00



333685 Regulator
Servicing: A2TX0881, A2TX0881A, A2TX1081
14 Volt, 14.5 Volt setting,
Dist. mount. holes 59.00,
Regulator type Electronic



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333762* Regulator
Dist. mount. holes 49.90,
Communication BSS,
Regulator type Electronic

28 V



131517 Regulator
Replacing: ME700571, A866T06670
Servicing: A005T70178, A005T70183,
A005T70283, A5T70178, A5T70183,
A5T70283, A5T70383, A5T70483, ME007578,
ME017560, ME017561
28 Volt, 28.3 Volt setting,
Dist. mount. holes 48.00



131518 Regulator
Replacing: ME700091, A866X01071,
A866X01070, A866T01070
Servicing: A002T70571, A002T70772, A3T67171,
A002T70774, A2T70571, A2T70671, A2T70772,
A2T70774, A2T71683, A2T71978, A3T76071
28 Volt, 28.3 Volt setting,
Dist. mount. holes 29.00



137396 Regulator
Replacing: ME700635, A866T06870
Servicing: A002T72185, A002T72186,
A002T72189, A002T72383, A002T72483,
A002T72883, A002T72985, A002T72986,
A002T72987, A002T72999
28 Volt, 28.3 Volt setting,
Dist. mount. holes 50.00



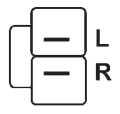
137397 Regulator
Replacing: A866T02070
Servicing: A001T70783, A1T70783
28 Volt, 28.3 Volt setting,
Dist. mount. holes 50.00



233379 Regulator
Replacing: A866X14672
Servicing: A003T76182, A003T76682,
A3T76182, A3T76682, ME017600
28 Volt, 28.3 Volt setting,
Dist. mount. holes 40.00,
Regulator type Electronic



233777# Regulator
Replacing: R8T10472, R8T10471
Servicing: A3T66976, AT4025Q5
28 Volt, 28.3 Volt setting,
Dist. mount. holes 60.00



234304 Regulator
Replacing: ME701399, A866X41272,
A866X28372
Servicing: A003TN5188, A003TN5288,
A003TN5883, A3TN5188, A3TN5283,
A3TN5288, A3TN5293, A3TN5379, A3TN5386,
A3TN5387, A3TN5399
28 Volt, 28.5 Volt setting,
Dist. mount. holes 50.00

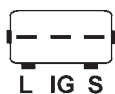


235884 Regulator
Replacing: ME701196, ME700783,
A866X19972, A866X08871
Servicing: A4T57786, A4T58285, A4T58286,
A4T58289, A4T58686, A4T58689, A4T58699,
A4T58786, A4T58799, A4T58986, A4T58987,
A4T58989
28 Volt, 28.6 Volt setting,
Dist. mount. holes 40.00,
Regulator type Electronic, Not insulated return


237134 Regulator

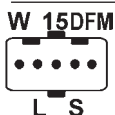
Servicing: A004TR5188ZT, A004TR5291, A004TR5291AT, A004TR5291ZT, A4TR5188ZT, A4TR5191, A4TR5191ZT, A4TR5291, A4TR5291AT

28 Volt, 100 Amp,
 Dist. mount. holes 50.00,
 D+ type Bolt, Regulator type Electronic


238949 Regulator

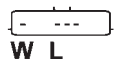
Servicing: A004TA0591, A004TA0592, A004TA0594, A004TA8291, A004TA8292, A004TA8491, A004TA8492, A4TA0591, A4TA0592, A4TA0594

28 Volt, 28.3 Volt setting,
 Dist. mount. holes 50.00,
 Regulator type Electronic


330970 Regulator

Servicing: A004TR5491, A004TR5491AT, A004TR5491ZT, A004TR5691ZT, A4TR5491, A4TR5491AT, A4TR5491ZT, A4TR5691ZT

28 Volt, Dist. mount. holes 50.00,
 Regulator type Electronic,
 Battery sensor w/, Capacitor w/,
 Resistor w/o, Not insulated return



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331755 Regulator

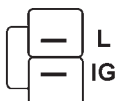
Servicing: A004TR5091ZT, A4TR5091ZT
 28 Volt, Dist. mount. holes 50.00,
 Regulator type Electronic,
 Battery sensor w/o, Capacitor w/


333024 Regulator

Replacing: A866X38672

Servicing: A002T74684, A002T75176, A2T74684, A2T74776, A2T74876, A2T74976, A2T75076, A2T75176, A2T75282, A2T75376, A2T75476

28 Volt, Dist. mount. holes 49.50


333354 Regulator

Replacing: A866X26072, A866X26070

Servicing: A004T40386, A004TU3088, A4T40286, A4T40287, A4T40289, A4T40299, A4T40386, A4T40389, A4T70078, A4T70086, A4T70099

28 Volt, 28.5 Volt setting,
 Dist. mount. holes 49.00,
 Regulator type Electronic

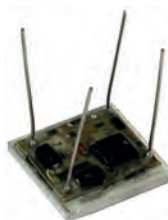

333684 Regulator

Servicing: A4TR5591, A4TR5591ZT

28 Volt, 28.3 Volt setting,
 Dist. mount. holes 50.70,
 Regulator type Electronic, Capacitor w/,
 Battery sensor w/o, Insulated return

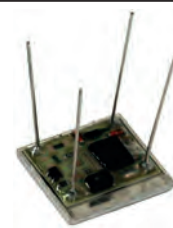
Repair Circuits

14 V


133243 Repair Circuit

Servicing: A001T01991, A001T40791, A001T40891, A002T00991, A002T03792, A002T04191, A002T04677, A002T06577, A002T28091, A002T34377

14 Volt
 4 pin.


133244 Repair Circuit

Servicing: A002T01384, A002T01483, A002T01583, A002T01783, A002T02084, A002T02572, A002T02577, A002T02671, A002T02771, A002T02871

14 Volt
 4 pin.


133245# Repair Circuit

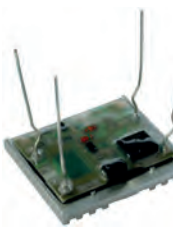
Servicing: A002T02394, A002T02394B, A002T48292, A2T02394, A2T02394B, A2T48292, A866X08472

14 Volt
 5 pin. Right hand plug.


133246 Repair Circuit

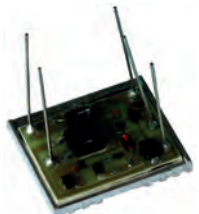
Servicing: A002T08577, A002T08577A, A002T08577B, A002T43472, A002T44672, A005T22971, A005T22971B, A005T22997, A005T22997B

14 Volt
 5 pin. Left hand plug.


137478 Repair Circuit

Servicing: A002T13391C, A002T13391D, A002T13391E, A002T14591, A002T14592, A002T17491, A002T18476, A002T28792, A002T28976

14 Volt



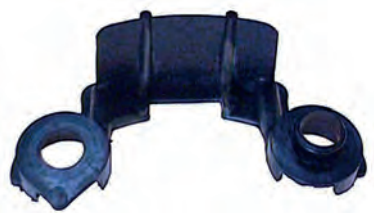
232607 Repair Circuit
 Servicing: A866X11772, A866X14072, A866X19072
 14 Volt, 14.6 Volt setting,



232608 Repair Circuit
 Servicing: A866X00179, A866X13970, A866X13971, A866X14570, A866X14572, A866X15472, A866X17072, A866X17972, A866X18972, A866X21072
 14 Volt, 14.6 Volt setting, Regulator type Electronic,

Regulator Parts

Various



134717# Insulator
 Pkg. 5



237140 Cover for regulator
 Servicing: A004TR5091ZT, A004TR5188ZT, A004TR5191ZT, A004TR5291, A004TR5291AT, A004TR5291ZT, A004TR5491, A004TR5491AT
 Thickness 3.00

Brush Boxes



136112# Brush Box
 Replacing: MD602797, A649X08071, A649X04070, A649T02971
 Servicing: A001T11574, A001T21377, A001T22074, A002T12271, A002T15372, A002T16071, A002T16071A, A002T20571, A002T20971, A002T20972
 14/28 Volt



234500 Brush Box
 Servicing: A002TB1491, A002TB1491ZC, A002TB2791ZC, A003TB2491, A003TB2491ZC, A003TB2492ZC, A2TB1491, A2TB1491ZC, A2TB2491
 14 Volt

Brush Box Parts

Brush Sets



140350 Brush Set
 Replacing: MD602458, MD602457, A648C00570
 14 Volt, Length 14.00, Lead length 31.50, Height 7.00, Thickness 6.00



140351 Brush Set
 Replacing: A648D01070, A648C01570, A648C01270, A648C00471
 Servicing: AG2025A, AG2030A, AG2035A, AG2035A2, AG2035T2, AG2035T3, AG2050T5, AG2060N3, AG2060N4, AG2060N5
 14 Volt, Length 17.50/18.50, Lead length 50.50, Height 7.00, Thickness 6.00



140352 Brush Set
 Replacing: MD607373, MD602783, A648D01671, A648D01670
 Servicing: A001T11574, A001T20572, A001T20574, A001T21374, A001T22074, A001T22581, A001T22971, A001T30471, A001T30474, A001T31377
 14 Volt, Length 18.50/19.50, Lead length 53.00, Height 7.00, Thickness 6.00



140353 Brush Set
 Replacing: M648D02070, A648D02070
 Servicing: A001T02871, A001T03476, A001T22071, A001T22581, A001T22971, A001T22975, A001T23377, A001T24371, A001T24471, A001T24571
 14 Volt, Length 18.50/19.50, Lead length 51.50, Height 7.00, Thickness 6.00



140354 Brush Set
 Replacing: MM502377, A648D01971, A648D01970
 Servicing: A002T24884, A002T25377, A002T25578, A002T25584, A002T25598, A002T70571, A002T70772, A002T70774, A002T70972, A002T72185
 14 Volt, Length 23.00, Lead length 58.00, Height 7.00, Thickness 6.00



140365 Brush Set
 Replacing: MD604018
 14 Volt, Length 16.50/18.00, Lead length 52.00, Height 8.00, Thickness 5.00


140371 Brush Set

Replacing: A648C01271
 14 Volt, Length 15.00, Lead length 51.50,
 Height 7.00, Thickness 5.00
 Alternative no.: B140371

Pkg. 10


140392 Brush Set

Replacing: MD602019, MD602018
 Servicing: A002T22077, A002T30477, A002T30571,
 A002T30577, A2T22077, A2T30477, A2T30571,
 A2T30577, AC2025T, AC2025T5, AG2035T2
 14 Volt, Length 18.00,
 Lead length 51.00, Height 7.00,
 Thickness 6.00


140437 Brush Set

Replacing: MD611707, A648X03271,
 A648D03470, A648D03370, A648D03091,
 A648D02970, A648D02771, A648C02981
 Servicing: A001T01791, A001T01991,
 A001T02091, A001T02191, A001T02291,
 A001T02292ZC, A001T02674, A001T02991,
 A001T03191
 14 Volt, Length 18.00, Lead length 50.00,
 Height 8.00, Thickness 5.00


140576 Brush Set

Replacing: MD611689, A648D04170, A648D03871,
 A648D03870, A648D03070, A648D02770
 Servicing: A001T01591, A001T01691, A001T02091,
 A001T02191, A001T02674, A001T02674D,
 A001T03191, A001T03191ZC, A001T03195ZC
 14 Volt, Length 21.50/23.00,
 Lead length 46.00, Height 8.00,
 Thickness 5.00


140577 Brush Set

Replacing: MD611566, MD611035,
 A648D02571, A648D02570, A648C02970
 Servicing: A000T25171, A000T25271, A000T25371,
 A000T25373, A001T03672, A001T03872,
 A001T03972, A001T04172, A001T34472, A001T34572
 14 Volt, Length 18.00, Lead length 41.00,
 Height 8.00, Thickness 5.00


140817 Brush Set

Replacing: MD618851, MD618815, MD618689,
 MD618570, A647X50870, A647X50270,
 A647X50170
 Servicing: 1800A052, 1800A053, 1800A067,
 1800A070, 1800A222, A-PC303-05, A001T03191,
 A001T04495, A001T06391, A001T06471A
 14/28 Volt, Length 21.50/23.00,
 Lead length 31.50, Height 8.00,
 Thickness 5.00
 Alternative no.: 610165


141239 Brush Set

Servicing: A003TA8491, A004TR5091ZT,
 A004TR5188ZT, A004TR5191ZT, A004TR5291,
 A004TR5291AT, A004TR5291ZT, A004TR5491,
 A004TR5491AT
 14/28 Volt, Length 24.50, Lead length 44.50,
 Height 8.00, Thickness 5.00

Brushes

Pkg. 100


B140371 Brush

Replacing: A648C01271
 14 Volt, Length 15.00, Lead length 51.50,
 Height 7.00, Thickness 5.00
 Alternative no.: 140371

Springs

Pkg. 10


135263 Brush Spring

Replacing: MD618465, A389D01901,
 A389D01601
 Servicing: A001T01591, A001T01691,
 A001T01791, A001T02091, A001T02191,
 A001T02291, A001T02991, A001T03191,
 A001T03292, A001T03392
 OD 6.75, Length 37.75

Pkg. 10


135264 Brush Spring

Replacing: MD602227, A389C01101
 Servicing: A000T25171, A000T25271,
 A000T25371, A000T25373, A001T02871,
 A001T03476, A001T03672, A001T03872,
 A001T03972, A001T04172
 OD 6.75, Length 28.65

Rectifiers

136739 Rectifier

Replacing: A860T01970, A860T01770
 Servicing: A001T11574, A001T21171,
 A001T21377, A001T22074, A001T22581,
 A001T31471, A1T11574, A1T21171,
 A1T21377, A1T21971
 35 Amp/diode, B+/threaded M5/32.00,
 ID 49.40, OD 115.00, Mount. dist. 32.41,
 B+ type Screw, No./diodes 6,
 Capacitor w/o



139222 Rectifier

Servicing: A003TA0593, A004T00891, A004T00891C, A004T00891D, A004T00891E, A004T02891, A004T02891A, A004T02891B, A004T02892
 30 Amp/diode, B+/threaded M8/30.00, OD 122.00, Mount. dist. 100.00, B+ type Screw, No./diodes 8, Capacitor w/



235879 Rectifier

Replacing: A860X86870
 Servicing: A003TG0191, A3TG0191, A3TG0391, A3TG0891
 14 Volt, 20/26 Zener Volt, 50 Amp/diode, B+ 34.40, B+/threaded M8x1.25, Mount. dist. 100.00, B+ type Bolt, Diode type Zener, No./diodes 8



236254 Rectifier

Servicing: A002TA1991, A002TA1991D, A002TA1991F, A002TA2094, A002TA2094B, A002TA2094C, A002TA2094D, A2TA1991, A2TA1991D, A2TA1991F
 24 Zener Volt, 30 Amp/diode, B+/threaded M5/16.00, Mount. dist. 85.00, B+ type Bolt, Diode type Avalanche, No./diodes 6, Capacitor w/



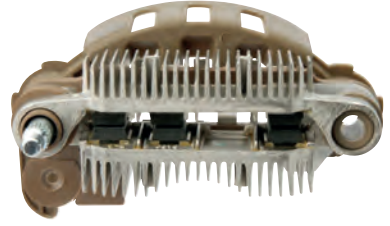
233483 Rectifier

Servicing: A002T37291, A002T39091, A2T37291, A2T39091
 30 Amp/diode, B+/threaded M5/19.00, OD 108.00, Mount. dist. 85.00, B+ type Screw, No./diodes 6, Capacitor w/



235892 Rectifier

Replacing: A860X70970
 Servicing: A005TA3891, A005TA3891A, A005TG0291, A5TA3891, A5TA3891A, A5TA3891ZC, A5TG0291
 14 Volt, B+ M5, B+/threaded M5/16.00, ID 14.00, OD 89.00, Mount. dist. 75.00, B+ type Bolt, No./diodes 6, Brush gear w/o, Capacitor w/o



236741 Rectifier

Servicing: A001TA3391, A001TA3391A, A001TA3391B, A001TA3391C, A001TA3392, A001TA3392A, A1TA3391, A1TA3391A, A1TA3391B, A1TA3391C
 28 Volt, 30 Amp/diode, B+/threaded M5/16.00, Mount. dist. 75.00, B+ type Bolt, Diode type Avalanche, No./diodes 6, Capacitor w/o



235526 Rectifier

Servicing: A005TA7792, A5TA7792
 19-25 Zener Volt, 30 Amp/diode, B+/threaded M5/15.00, OD 97.06, Mount. dist. 75.00, B+ type Bolt, Diode type Avalanche, No./diodes 8, Capacitor w/o



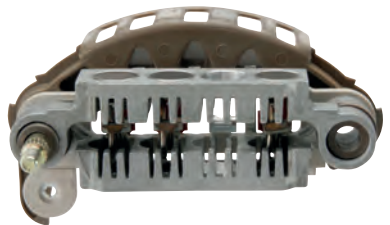
235894 Rectifier

Replacing: A860X61970, 235894
 Servicing: A002TB2991, A002TB6291, A2TA7691, A2TB2991
 14 Volt, B+ M5, B+/threaded M5/15.80, ID 39.00, OD 99.00, Mount. dist. 85.00, B+ type Bolt, No./diodes 6, Brush gear w/o



236816 Rectifier

Replacing: A860T29770
 Servicing: A003T03099, A3T03099
 30 Amp/diode, B+/threaded M5/19.00, OD 116.80, Mount. dist. 100.00, B+ type Bolt, No./diodes 6, Capacitor w/o



235527 Rectifier

Servicing: A005TA6291, A005TA6291A, A005TA6291B, A005TA6291C, A005TA6291D, A005TA6291E, A005TA6291F, A005TA6291G, A005TA6291H
 14 Volt, 30 Amp/diode, B+/threaded M5/18.00, OD 97.65, Mount. dist. 75.00, No./diodes 6, Capacitor w/o



235895 Rectifier

Replacing: A860X58170
 Servicing: A003TA0791A, A003TA4691, A003TB4591, A003TB5491, A004T02891, A004T02891A, A004T02891B, A004T02892, A004T02892A
 14-28 Volt, 30 Amp/diode, B+ M8, B+/threaded M8, OD 122.00, B+ type Bolt, Mount. dist. 100.00, No./diodes 8, Brush gear w/o, Capacitor w/o



237132 Rectifier

Servicing: A004TA8191, A004TA8591, A4TA8191, A004TR5091ZT, A004TR5188ZT, A004TR5191ZT, A004TR5291, A004TR5291AT, A004TR5291ZT
 28 Volt, 50 Amp/diode, B+/threaded M8/27.50, OD 122.53, Mount. dist. 100.00, B+ type Bolt, Diode type Zener, No./diodes 8

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237722 Rectifier

Servicing: 1800A070, 1800A222, A005TG0091, A005TG0091AE, A005TG0091ZE, A5TG0091, A5TG0091AE, A5TG0091BE, A5TG0091ZE, MN155953

B+/threaded M8/28.00,
Mount. dist. 75.00,
Diode type Zener, No./diodes 6



238948 Rectifier

Servicing: A004TA0591, A004TA0592, A004TA8291, A004TA8491, A004TA8492, A4TA0591, A4TA0592, A4TA8291, A4TA8292, A4TA8491, A4TA8492

28 Volt, B+/threaded M8/32.50,
Mount. dist. 100.00, B+ type Bolt,
No./diodes 8



239748# Rectifier

Replacing: A860X47570

Servicing: A002T39291, A2T39291, A2TB5891, A2TB5891AC, A2TB5891ZC

14 Volt, 30 Amp/diode,
B+/threaded M5/18.29,
Mount. dist. 85.00, B+ type Bolt, No./
diodes 8, Capacitor w/

NEW PRODUCT
www.hc-cargo.com

330307 Rectifier

Servicing: A002TJ0291, A002TJ0291ZE, A002TJ0481ZC, A2TJ0281ZE, A2TJ0291, A2TJ0291ZC, A2TJ0291ZE, A2TJ0481, A2TJ0481ZC, A2TJ0681A

14 Volt, B+/threaded M8/40.85,
ID 60.11, OD 121.89, B+ type Bolt,
Diode type Zener, No./diodes 12

NEW PRODUCT
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330969 Rectifier

Servicing: A004TR5491, A004TR5491AT, A004TR5491ZT, A004TR5591, A004TR5591ZT, A004TR5691ZT, A4TR5491, A4TR5491AT, A4TR5491ZT

28 Volt, 100 Amp/diode, OD 122.82,
B+/threaded M8/29.56, Mount. dist. 100.00,
B+ type Bolt, Diode type Button,
No./diodes 8, Capacitor w/o



331632 Rectifier

Replacing: A860X93471

Servicing: A002TJ0391, A002TJ0391A, A002TJ0391B, A002TJ0391C, A2TJ0091, A2TJ0391, A2TJ0391A, A2TJ0391B, A2TJ0391C

14 Volt, B+/threaded M6/10.80,
OD 122.20, Mount. dist. 68.00,
B+ type Bolt, No./diodes 12, Capacitor w/o



331965 Rectifier

Servicing: A005TA4291ZC, A005TA5491, A005TB0891ZE, A005TB1291ZE, A005TB1292AE, A5TA4291, A5TA4291AC, A5TA4291BC, A5TA4291ZC

14 Volt, 30 Amp/diode,
B+/threaded M5/16.50, Mount. dist. 75.00,
B+ type Bolt, Diode type Block,
No./diodes 8, Capacitor w/o

NEW PRODUCT
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332064 Rectifier

Servicing: A002TG1391, A2TG1391, A2TG1391ZD

14 Volt, 19-25 Zener Volt, 35 Amp/diode,
B+/threaded M5/16.00,
Mount. dist. 85.00, B+ type Bolt,
Diode type Zener, No./diodes 8,
Capacitor w/o

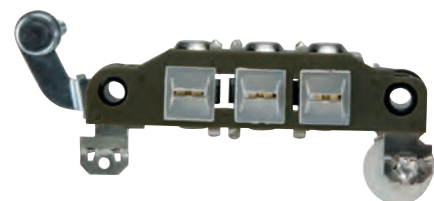


332501 Rectifier

Replacing: A860X87270

Servicing: A003TG0491, A003TG0591, A3TG0491, A3TG0491A, A3TG0591, A3TG4291

14 Volt, B+/threaded M5/16.00,
Mount. dist. 100.00, B+ type Bolt,
Capacitor w/o

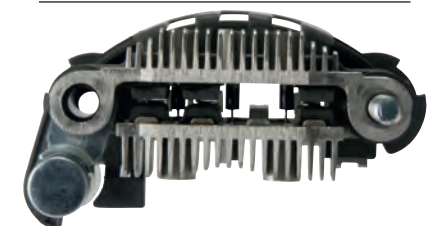


333055 Rectifier

Replacing: A860T12870

Servicing: A001T32876, A001T33076, A001T70676, A1T32876, A1T33076, A1T70676

35 Amp/diode, B+/threaded M5/40.50,
Mount. dist. 71.00, B+ type Bolt,
No./diodes 6, Capacitor w/



333326 Rectifier

Replacing: A860T40670

Servicing: A007T02071, A007T02071A, A007T02071C, A007T02077, A007T02077A, A007T02077C, A007T03277, A7T02071, A7T02071A, A7T02071C

12 Volt, B+/threaded M6,
Mount. dist. 65.00, B+ type Bolt,
No./diodes 6, Capacitor w/

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333820* Rectifier

14 Volt, B+/threaded M6x1.00

NEW PRODUCT
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333824* Rectifier

Replacing: A860T88170
Servicing: A004TJ0181, A4TJ0181
14 Volt, OD 135.00

53 mm



133866 Rectifier

Replacing: A860T27570, A860T14670
Servicing: A007T30371, A007T30374, A007T30392, A007T30471, A007T30471A, A007T30471B, A007T30571, A007T30674, A7T30371, A7T30374
30 Amp/diode, B+ threaded M6/22.00, OD 75.30, Mount. dist. 53.00, B+ type Screw, No./diodes 6, Capacitor w/

65 mm



132039 Rectifier

Replacing: MD607828, A860T13370, A860T11970
Servicing: A001T33474, A001T40391, A001T40491, A002T41674, A002T42177, A002T44277, A002T49177, A005T22877, A005T30574, A005T30871
50 Amp/diode, B+ threaded M5/24.00, OD 80.00, Mount. dist. 65.00, B+ type Screw, Diode type HD, No./diodes 6, Capacitor w/



132789 Rectifier

Replacing: A866T22770, A860X18371, A860T22770
Servicing: A001T01591, A001T01691, A001T01791, A001T02991, A001T41391, A1T01591, A1T01691, A1T01791, A1T02592, A1T02991, A1T41391
50 Amp/diode, B+ threaded M6/24.00, OD 81.00, Mount. dist. 65.00, B+ type Screw, No./diodes 6, Capacitor w/



132791 Rectifier

Replacing: MD611254, A860T27970, A860T16770
Servicing: A001T01991, A001T02091, A001T02191, A001T02291, A001T02292ZC, A001T04691, A001T04791, A001T04892, A001T04892ZC
50 Amp/diode, B+ threaded M5, OD 81.00, Mount. dist. 65.00, Diode type Block, No./diodes 6, Capacitor w/



133263 Rectifier

Replacing: A860X20599, A860T20570
Servicing: A005T41592, A005T41592B, A005T41792, A5T41592, A5T41592B, A5T41792
50 Amp/diode, B+ threaded M6/24.00, OD 81.00, Mount. dist. 65.00, B+ type Screw, Diode type Block, No./diodes 6, Capacitor w/



133756 Rectifier

Replacing: A860X18899, A860T18899, A860T18870
Servicing: A005T01497, A005T01897, A005T22971, A005T22971B, A005T22997, A005T22997B, A5T01497, A5T01897, A5T22971, A5T22971B
30 Amp/diode, B+ threaded M5, OD 85.00, Mount. dist. 65.00, No./diodes 6



136981 Rectifier

Replacing: A866X18371, A860T19870
Servicing: A005T23171, A005T31571, A005T31671, A005T31971, A005T31971A, A005T32071, A005T32571, A5T23171, A5T30874, A5T31571
30 Amp/diode, B+ threaded M5/17.50, OD 85.15, Mount. dist. 65.00, B+ type Screw, No./diodes 6, Capacitor w/



138396 Rectifier

Replacing: A860T40570
Servicing: A007T02071, A007T02071A, A007T02077, A007T02077A, A007T02174, A007T02491, A007T02491A, A007T02491B, A007T02591
30 Amp/diode, B+ threaded M6/21.00, OD 86.60, Mount. dist. 65.00, B+ type Screw, No./diodes 8, Capacitor w/



231777 Rectifier

Replacing: A860X61670
Servicing: A007T03371A, A7T03371A
30 Amp/diode, B+ threaded M8/28.00, OD 85.80, Mount. dist. 65.00, B+ type Screw, No./diodes 6, Capacitor w/o

71,5 mm



131538 Rectifier

Replacing: A860T11270
Servicing: A001T03476, A001T23377, A001T25083, A001T25087, A001T31374, A001T31699, A001T33277, A003T03291, A003T03291A
35 Amp/diode, B+ threaded M5, OD 85.00, Mount. dist. 71.00, B+ type Screw, No./diodes 6, Capacitor w/


132087 Rectifier

Replacing: MD607429, A860X04870, A860T15570, A860T11070, A860T10670, A860T05070, A860T04370, A860T00570

Servicing: A001T02871, A001T03476, A001T22071, A001T22971, A001T22975, A001T24371, A001T24571, A001T24771, A001T25077, A001T25083

35 Amp/diode, B+/threaded M5, OD 85.00, Mount. dist. 71.00, No./diodes 6, Capacitor w/o


134373 Rectifier

Servicing: A003T03291, A003T03291A, A003T03291B, A003T03292, A003T03292A, A003T03292B, A003T03298, A003T03298A, A003T03298B

35 Amp/diode, B+/threaded M5, OD 84.15, Mount. dist. 71.00, No./diodes 6, Capacitor w/o

75 mm


132040 Rectifier

Replacing: A860T27370, A860T26970, A860T25270, A860T24970, A860T24270, A860T19970, A860T17970, A860T17570

Servicing: A002T04474, A002T04599, A002T04677, A002T06274, A002T06577, A002T07371, A002T07474, A002T13471, A002T13571, A002T16994

50 Amp/diode, B+/threaded M5/24.00, OD 96.00, Mount. dist. 75.00, B+ type Screw, Diode type Block, No./diodes 6, Capacitor w/


132466 Rectifier

Replacing: MD611256, MD607917, A860T22670, A860T22570, A860T16970, A860T13170

Servicing: A001T41991, A002T00991, A002T02271, A002T02471, A002T02572, A002T02577, A002T02671, A002T02771, A002T02871, A002T02977

50 Amp/diode, B+/threaded M5, OD 95.00, Mount. dist. 75.00, Diode type Block, No./diodes 6, Capacitor w/


132467# Rectifier

Replacing: A860X17299, A860T17285, A860T17270

Servicing: A002T46395, A002T46395B, A002T48292, A002T48298, A2T45771A, A2T45799A, A2T46395, A2T46395B, A2T48292, A2T48298

50 Amp/diode, B+/threaded M5, OD 96.00, Mount. dist. 75.00, Diode type Block, No./diodes 6, Capacitor w/


132468 Rectifier

Replacing: MD611479, A860T32470, A860T25470, A860T22970, A860T22370

Servicing: A002T01077, A002T01384, A002T01483, A002T01583, A002T01683, A002T01783, A002T02084, A002T06384, A002T07677, A002T07777

50 Amp/diode, B+/threaded M6/44.00, OD 90.00, Mount. dist. 75.00, B+ type Screw, No./diodes 6, Capacitor w/


132469 Rectifier

Replacing: MD611778, MD611776, MD611688, A860T27170, A860T25870

Servicing: A002T03591, A002T03691, A002T03792, A002T05291, A002T05892, A002T06092, A002T09291, A002T09392, A002T28091, A002T42571

50 Amp/diode, B+/threaded M6/24.00, OD 97.00, Mount. dist. 75.00, B+ type Screw, No./diodes 6, Capacitor w/


132792 Rectifier

Replacing: A860X20299, A860T20270

Servicing: A002T02394, A002T02394B, A002T43472, A002T48472, A2T02394, A2T02394B, A2T43472, A2T48472

30 Amp/diode, B+/threaded M5/14.00, OD 89.00, Mount. dist. 75.00, B+ type Screw, No./diodes 6, Capacitor w/


132794 Rectifier

Replacing: A860T18570, A860T18501

Servicing: A002T46591, A2T46591

50 Amp/diode, B+/threaded M5/24.00, OD 88.00, Mount. dist. 75.00, B+ type Screw, Diode type Block, No./diodes 8, Capacitor w/


133265 Rectifier

Replacing: MD611307, A860T17779, A860T17770

Servicing: A002T00991, A002T02271, A002T02471, A002T02572, A002T02577, A002T02671, A002T02771, A002T02871, A002T02977, A002T03177

30 Amp/diode, B+/threaded M5, OD 97.00, Mount. dist. 75.00, No./diodes 6, Capacitor w/



133539 Rectifier

Replacing: A860T41470, A860T28370, A860T27020, A860T16470, A860T13470

Servicing: A002T05892, A002T05892A, A002T05892B, A002T05892ZC, A002T05893, A002T05893ZC, A002T08577, A002T08577A, A002T08577B

50 Amp/diode, B+/threaded M6/24.00, OD 96.00, Mount. dist. 75.00, B+ type Screw, Diode type HD, No./diodes 6, Capacitor w/



134027 Rectifier

Replacing: A860X45281, A860T37870, A860T37770, A860T32570

Servicing: A002T05772X, A005T00877, A005T01577, A005T01599, A005T01777, A005T01977, A005T02777, A005T03677, A005T03777, A005T04192

30 Amp/diode, B+/threaded M5/18.00, OD 96.00, Mount. dist. 75.00, B+ type Screw, No./diodes 8, Capacitor w/



134295 Rectifier

Replacing: A860X36499, A860X27299, A860T32670, A860T27270

Servicing: A005T00192, A005T00972, A005T03092, A005T03192, A005T07591, A005T07592, A5T00192, A5T00972, A5T03092, A5T03192

30 Amp/diode, B+/threaded M6/24.00, OD 95.00, Mount. dist. 75.00, B+ type Screw, No./diodes 8, Capacitor w/

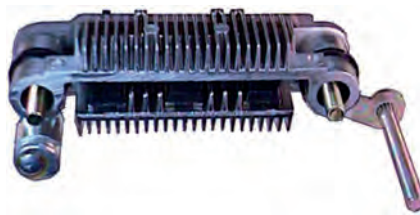


135215 Rectifier

Replacing: A860X39770, A860T39770, A860T34570, A860T30370

Servicing: A001T02674, A001T02674D, A001T03191, A001T03191ZC, A001T03195ZC, A001T04495, A005T00972, A005T01271, A005T02477

30 Amp/diode, B+/threaded M6/24.00, OD 96.30, Mount. dist. 75.00, B+ type Screw, No./diodes 8, Capacitor w/



135228 Rectifier

Replacing: MD611501, A860T19370

Servicing: A002T01077, A002T01976, A002T07677, A002T07777, A002T32277, A002T41599A, A002T47299, A002T49577, A2T01077, A2T01976

14 Volt, 30 Amp/diode, B+/threaded M5/39.00, OD 91.00, Mount. dist. 75.00, B+ type Screw, No./diodes 6, Capacitor w/



135247 Rectifier

Replacing: A860T27070

Servicing: A002T05772, A2T05772

30 Amp/diode, B+/threaded M5/18.00, OD 97.00, Mount. dist. 75.00, B+ type Screw, No./diodes 6, Capacitor w/

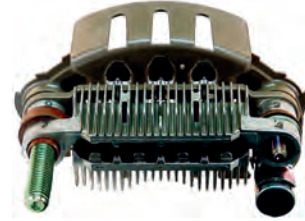


139195 Rectifier

Replacing: A860X45670, A860T37070

Servicing: A005T03391, A005T04392B, A5T03391, A005T04492A, A005T04492B, A005T05091, A005T07091, A005T07091ZC, A005TA0791ZC

B+/threaded M6/21.55, OD 97.40, Mount. dist. 75.00, B+ type Screw, No./diodes 6, Capacitor w/



230041 Rectifier

Replacing: A860X43570

Servicing: A005T05372, A005T05473, A005T05473A, A005T05473B, A005T06891, A005T06891A, A5T05372, A5T05472, A5T05473, A5T05473A

B+/threaded M8/27.40, OD 97.40, Mount. dist. 75.00, B+ type Screw, No./diodes 8, Capacitor w/



230261 Rectifier

Servicing: A005TA0991, A005TA0991ZC, A005TA4591, A005TA4591ZC, A5TA0991, A5TA0991ZC, A5TA4591, A5TA4591ZC

30 Amp/diode, B+/threaded M6/16.80, OD 95.75, Mount. dist. 75.00, B+ type Screw, No./diodes 6, Capacitor w/



231339 Rectifier

Servicing: A005TA2591, A005TA4391, A005TA6591, A5TA2591, A5TA4391, A5TA6591

50 Amp/diode, B+/threaded M5/15.00, OD 97.00, Mount. dist. 75.00, B+ type Screw, No./diodes 6



232606 Rectifier

Replacing: A860T38570

Servicing: A005T04092, A005T04292, A5T04092, A5T04292

30 Amp/diode, B+/threaded M5, OD 89.00, Mount. dist. 75.00, No./diodes 8, Capacitor w/


234629 Rectifier

Replacing: A860X45270

Servicing: A005TA1091, A005TA1091ZC, A005TA3591, A5TA1091, A5TA1091ZC, A5TA3591

14 Volt, 30 Amp/diode, B+/threaded M5/17.00, OD 97.40, Mount. dist. 75.00, B+ type Screw, No./diodes 8, Capacitor w/o


234632 Rectifier

Replacing: A860X74470

Servicing: A005TA4791, A005TA5591, A5TA4791, A5TA5591

30 Amp/diode, B+/threaded M5/17.00, OD 97.85, Mount. dist. 71.50, B+ type Screw, No./diodes 8, Capacitor w/o


235266 Rectifier

Servicing: A001TA2291, A001TA2293, A1TA2291, A1TA2293, A1TA3792

14 Volt, B+/threaded M8/27.50, Mount. dist. 75.00, No./diodes 8


235297 Rectifier

Replacing: A860X83370

Servicing: A005TA7091, A005TA7091ZC, A005TA7091ZE, A005TA7191ZC, A5TA6991A, A5TA7091, A5TA7091ZC, A5TA7091ZE, A5TA7191, A5TA7191ZC

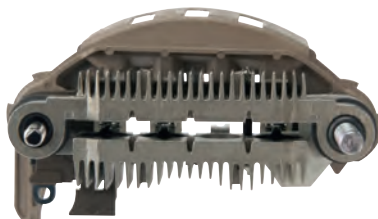
30 Amp/diode, B+/threaded M6/24.00, Mount. dist. 75.00, No./diodes 8, Capacitor w/o


235890 Rectifier

Replacing: A860X46570, A860T46570

Servicing: A001T06391, A1T06391, A1T06672, A1TA0091, A1TA0291, A1TA0491, A1TA0591, A1TA0691, A1TA0791, A1TA0891, A1TA1091

30 Amp/diode, B+/threaded M8/32.00, Mount. dist. 75.00, B+ type Bolt, No./diodes 6, Capacitor w/


238492 Rectifier

Servicing: A005TB0091, A005TB1391, A005TB1391ZD, A5TB0091, A5TB1391, A5TB1391ZD

14 Volt, 30 Amp/diode, B+/threaded M6/21.35, Mount. dist. 75.00, B+ type Bolt, No./diodes 6

80 mm


131221 Rectifier

Replacing: MD607568, A860T06470, A860T06082, A860T06070

Servicing: A001T70379, A002T16371, A002T16471, A002T23277, A002T23477, A002T30271, A003T30271, A005T10271, A005T15171, A005T15471

35 Amp/diode, OD 94.00, Mount. dist. 80.00, No./diodes 6, Capacitor w/


131542 Rectifier

Replacing: A860T10770

Servicing: A005T21471, A005T21472, A005T30171, A5T21471, A5T21472, A5T30171

35 Amp/diode, B+/threaded M5, OD 92.00, Mount. dist. 80.00, B+ type Screw, No./diodes 6, Capacitor w/


131543 Rectifier

Replacing: A860T08470

Servicing: A005T00272, A005T20871, A005T20872, A005T20972, A005T21871, A005T21897, A5T00272, A5T20374, A5T20871, A5T20872

35 Amp/diode, B+/threaded M5, OD 92.70, Mount. dist. 80.00, No./diodes 6, Capacitor w/o


132130 Rectifier

Replacing: MD607616, A860T08270

Servicing: A005T15584, A005T15684, A005T15784, A005T15884, A005T16084, A005T16384, A005T20484, A005T21684, A005T21984, A005T21984B

35 Amp/diode, B+/threaded M5/40.00, OD 92.00, Mount. dist. 80.00, B+ type Screw, No./diodes 6, Capacitor w/


136726 Rectifier

Replacing: ME700555, A860T14570

Servicing: A005T70178, A005T70183, A005T70283, A2T13278, A5T22578, A5T22583, A5T23678, A5T70178, A5T70183, A5T70283, ME001570

35 Amp/diode, B+/threaded M5/40.00, OD 92.00, Mount. dist. 80.00, B+ type Screw, No./diodes 6, Capacitor w/o

85 mm



130833 Rectifier
 Replacing: MD607441, MD607370, A860T05170, A860T03970
 Servicing: A002T12671, A002T14472, A002T14972, A002T16371, A002T16471, A002T16477, A002T16871, A002T21982, A002T23277, A002T23471
 14 Volt, 35 Amp/diode, OD 98.50, Mount. dist. 85.00, No./diodes 6, Capacitor w/o



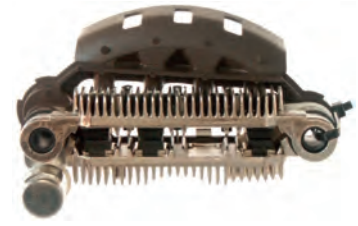
131544# Rectifier
 Replacing: A860T07270, A860T02720
 Servicing: A002T24371, A002T25071, A002T25081, A002T25171, A002T26072, A002T26172, A002T31574, A002T40571, A002T40577, A2T24371
 35 Amp/diode, B+/threaded M5, OD 98.00, Mount. dist. 85.00, B+ type Screw, No./diodes 6, Capacitor w/o



131545 Rectifier
 Replacing: MD607693, A860T18370, A860T10470, A860T09370, A860T08370
 Servicing: A002T23494, A002T26391, A002T26391G, A002T27091, A002T27091A, A002T27091C, A002T27091D, A002T27091E, A002T27091F
 35 Amp/diode, OD 100.00, Mount. dist. 85.00, No./diodes 6, Capacitor w/



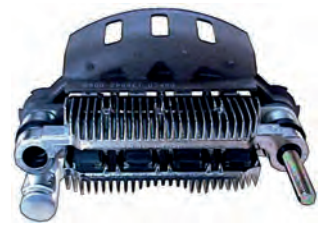
132463 Rectifier
 Replacing: ME700636, MD607680, A860T15170, A860T08770
 Servicing: A002T27477, A002T27477A, A002T32077, A002T32277, A002T40483, A002T40484, A002T41477, A002T41599, A002T43183, A002T43583
 35 Amp/diode, B+/threaded M5/40.10, OD 98.00, Mount. dist. 85.00, B+ type Screw, No./diodes 6, Capacitor w/



134297 Rectifier
 Replacing: A860T28670
 Servicing: A002T34377, A002T34591, A002T34591A, A002T34591B, A002T34591C, A002T34598, A002T34598A, A002T34598B, A002T34598C
 50 Amp/diode, B+/threaded M6/44.50, OD 101.00, Mount. dist. 85.00, B+ type Screw, Diode type Block, No./diodes 6, Capacitor w/



135041 Rectifier
 Replacing: A860T34070, A860T31370
 Servicing: A002T13977, A002T19677, A002T19777, A002T19877, A002T19991, A002T20191, A002T20191ZC, A002T32899, A2T13977, A2T19677
 30 Amp/diode, B+/threaded M6/24.00, OD 107.00, Mount. dist. 85.00, B+ type Screw, No./diodes 6, Capacitor w/



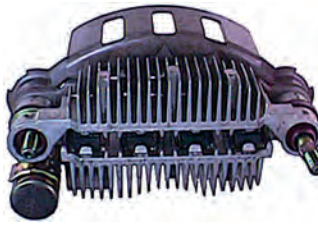
135042 Rectifier
 Replacing: MD611586, A860T23270
 Servicing: A003T00692, A003T04292, A3T00692, A3T04292, MD112323
 50 Amp/diode, B+/threaded M6/22.00, OD 106.00, Mount. dist. 85.00, B+ type Screw, Diode type Block, No./diodes 8, Capacitor w/



135249 Rectifier
 Servicing: A002T80391, A002TA5891, A2T80391, A2TA5891, A3T01691
 30 Amp/diode, B+/threaded M5/18.00, OD 107.00, Mount. dist. 85.00, B+ type Screw, No./diodes 8, Capacitor w/



135260 Rectifier
 Replacing: A860X29999, A860T35070, A860T29999, A860T29970
 Servicing: A002T13894, A002T14694, A2T13894, A2T14694, A2T18792
 30 Amp/diode, B+/threaded M5/18.00, OD 106.00, Mount. dist. 85.00, B+ type Screw, No./diodes 8, Capacitor w/



135948 Rectifier
 Replacing: A860X35472, A860T42270, A860T42170, A860T38970
 Servicing: A002T33191, A002T33191ZC, A002T34692A, A002T34692B, A002T37291, A002T37391, A002T37391ZC, A002T39091, A2T33191
 30 Amp/diode, B+/threaded M5/18.00, OD 106.00, Mount. dist. 85.00, B+ type Screw, No./diodes 8, Capacitor w/


136552 Rectifier

Replacing: A860X60670, A860T41670
 Servicing: A002T36478, A002TN0678, A002TN1299, A002TN1299ZT, A2T36478, A2TN0678, A2TN0684, A2TN1299, A2TN1299ZT, MD332546
 50 Amp/diode, B+/threaded M5/16.00, OD 106.00, Mount. dist. 85.00, B+ type Screw, Diode type Block, No./diodes 6, Capacitor w/


136977 Rectifier

Replacing: A860T38270, A860T33470
 Servicing: A002T17574, A002T18874, A002T34477, A2T17574, A2T18874, A2T34477
 30 Amp/diode, B+/threaded M5/18.00, OD 106.00, Mount. dist. 85.00, B+ type Screw, No./diodes 8, Capacitor w/


136978 Rectifier

Replacing: A860T39170, A860T37670
 Servicing: A002T33991, A002T33991A, A2T82091, A002T35177, A002T35277, A002T82091, A2T33991, A2T33991A, A2T35177, A2T35277
 30 Amp/diode, B+/threaded M5/18.00, OD 106.00, Mount. dist. 85.00, B+ type Screw, No./diodes 6, Capacitor w/


136979 Rectifier

Replacing: MD618568, A860T38770
 Servicing: A002T13977X, A002T34892, A002T34992, A002T35091, A002T35092, A002T36392, A002T38491, A002T38891, A002T38892
 30 Amp/diode, B+/threaded M6/22.00, OD 106.00, Mount. dist. 85.00, B+ type Screw, No./diodes 6, Capacitor w/


137076 Rectifier

Replacing: MD618950, A860X49270, A860X44170
 Servicing: A002T33891, A002T33891ZC, A002T38676, A002T80591, A002T80591A, A002T80591ZC, A002TA1099, A002TA5291, A002TA5791
 14 Volt, 30 Amp/diode, B+/threaded M8/30.00, OD 108.00, Mount. dist. 85.00, B+ type Screw, No./diodes 8, Capacitor w/


137077 Rectifier

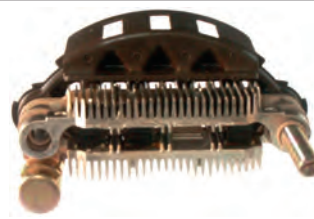
Replacing: A860X42770
 Servicing: A002T37976, A002T81499, A002T82899, A002T82899A, A002T82899AT, A002T82899ZT, A002TN0299, A002TN0399, A002TN0499
 B+/threaded M8/27.70, OD 107.55, Mount. dist. 85.00, B+ type Screw, No./diodes 6, Capacitor w/


137849 Rectifier

Replacing: MD618752, MD618734, A860X67170, A860T42770, A860T42670
 Servicing: A002T38391, A002T38391ZC, A002T81791, A002T81791A, A002TA0291, A002TA0291B, A002TA0291C, A002TA0291D, A002TA0291F
 50 Amp/diode, B+/threaded M8/28.00, OD 106.00, Mount. dist. 85.00, B+ type Screw, Diode type Block, No./diodes 6, Capacitor w/


137860 Rectifier

Servicing: A002T14591, A002T14592, A002T28792, A002T81891, A002TA2292, A002TA2392, A002TA2591, A2T14591, A2T14592, A2T28792
 14 Volt, 30 Amp/diode, B+/threaded M6/32.00, OD 106.50, D+ threaded M5/20.00, Mount. dist. 85.00, No./diodes 6, Capacitor w/


137861 Rectifier

Servicing: A002T13391, A002T13391B, A002T13391C, A002T13391D, A002T13391E, A002T17491, A002T37691, A002T37691A, A2T13391
 30 Amp/diode, B+/threaded M8/28.00, OD 108.00, Mount. dist. 85.00, B+ type Screw, No./diodes 6, Capacitor w/


138873 Rectifier

Replacing: MD619267, A860X57870, A860T57870
 Servicing: A002TA4991, A002TA5191, A002TA6099, A002TA6099A, A002TA6099AT, A002TB0091, A002TB0091A, A002TB0091B, A002TB2391
 50 Amp/diode, B+/threaded M8/28.00, OD 106.00, Mount. dist. 85.00, B+ type Screw, No./diodes 6, Capacitor w/o

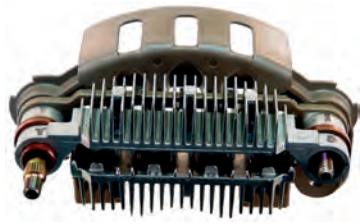

138893 Rectifier

Servicing: A002T81291, A002T81391, A002TA7491, A002TA7491ZC, A2T81291, A2T81391, A2TA7491, A2TA7491ZC, M2T81391
 14 Volt, 30 Amp/diode, B+/threaded M6/32.15, OD 107.00, Mount. dist. 85.00, B+ type Screw, No./diodes 6, Capacitor w/



139197 Rectifier

Replacing: A860X45170
 Servicing: A002T82491, A002TA0491, A2TA4091, A002TA4091, A2T38091, A2T82491, A2TA0491
 B+/threaded M5/15.80, OD 107.70, Mount. dist. 85.00, B+ type Screw, No./diodes 8, Capacitor w/



230046 Rectifier

Replacing: A860X63270
 Servicing: A002T82491A, A002T82491B, A002TA4091, A002TA4091A, A002TA4092A, A002TB3891, A002TB3891KD, A2T82491A, A2T82491B
 30 Amp/diode, B+/threaded M5/16.25, OD 107.60, Mount. dist. 85.00, B+ type Screw, No./diodes 8, Capacitor w/o



230593 Rectifier

Servicing: A002T32692, A002TA2492, A2T32692, A2TA2492
 30 Amp/diode, B+/threaded M6/22.00, OD 106.75, Mount. dist. 85.00, B+ type Screw, No./diodes 8, Capacitor w/



230643 Rectifier

Replacing: A860X58070, A860T58070
 Servicing: A002T80591A, A002TA1099A, A002TA5391, A002TA5391ZT, A002TA5394, A002TB0892, A002TB1298, A002TB1299, A002TB5791ZC
 30 Amp/diode, B+/threaded M8/27.00, OD 107.40, Mount. dist. 85.00, B+ type Screw, No./diodes 8, Capacitor w/o



230660 Rectifier

Replacing: A860X68670
 Servicing: A002T33191A, A002T37391A, A002T37391AC, A002TB0191, A002TB0191A, A002TB0191B, A002TB7191, A002TB7791, A002TC0091
 B+/threaded M5/16.00, OD 107.50, Mount. dist. 85.00, B+ type Screw, No./diodes 8, Capacitor w/o



232628 Rectifier

Replacing: A860T32170, 232628
 Servicing: A002T18177, A002T18277, A002T20091, A002T20091ZC, A2T18177, A2T18277, A2T20091, A2T20091ZC
 30 Amp/diode, B+/threaded M8/28.00, OD 106.00, Mount. dist. 85.00, B+ type Screw, No./diodes 8, Capacitor w/o



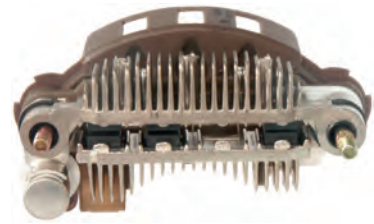
233511 Rectifier

Replacing: A860T28770
 Servicing: A3T01496
 30 Amp/diode, B+/threaded M6/24.00, OD 106.00, Mount. dist. 85.00, B+ type Screw, No./diodes 6, Capacitor w/



233748 Rectifier

Replacing: A860X47770, A860T06870
 Servicing: A002T39391, A002T70772, A002T70774, A002T80391, A002T83491, A002TA1191, A002TA1994, A002TA1994B, A002TA1994C
 14 Volt, 30 Amp/diode, B+/threaded M5/17.00, OD 106.30, Mount. dist. 85.00, B+ type Screw, No./diodes 6, Capacitor w/



234647 Rectifier

Replacing: A860T41070
 Servicing: A002T36776, A002T74684, A2T19276, A2T36684, A2T36776, A2T36876, A2T38776, A2T74684, A2T74776, A2T74876, A2T75376
 30 Amp/diode, B+/threaded M5/18.00, Mount. dist. 85.00, B+ type Screw, No./diodes 6, Capacitor w/



234702 Rectifier

Replacing: A860X61970
 Servicing: A002TA7691, A2TA7691
 14 Volt, 30 Amp/diode, B+/threaded M5/16.00, OD 85.00, Mount. dist. 85.00, B+ type Screw, No./diodes 6, Capacitor w/o



234814 Rectifier

Servicing: A002TB2291A, A002TB4891A, A002TB4891B, A002TB4891C, A002TB4891D, A2TB2291A, A2TB4891A, A2TB4891B, A2TB4891C, A2TB4891D
 50 Amp/diode, B+/threaded M5, OD 106.50, Mount. dist. 85.00, Diode type Avalanche, No./diodes 6



234827# Rectifier

Replacing: A860T42470
 Servicing: A002T38291, A002T39991, A2T38291, A2T39991, A2T39992, A2T83591, A2T83592, A002T39992, MD190812, MD194466, MD194467
 30 Amp/diode, B+/threaded M6/22.00, OD 106.00, Mount. dist. 85.00, B+ type Screw, No./diodes 8, Capacitor w/


235265 Rectifier

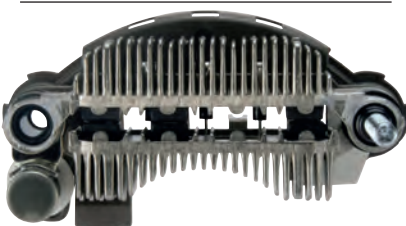
Servicing: A002TB4791, A002TB4791A, A002TB4791B, A2TB4791, A2TB4791A, A2TB4791B

14 Volt, 30 Amp/diode, B+/threaded M5/16.00, Mount. dist. 85.00, No./diodes 6, Capacitor w/o


330593 Rectifier

Servicing: A002TC1391ZC, A2TC1391, A2TC1391ZC, A2TC1391ZE

14 Volt, B+/threaded M5/14.12, ID 29.00, OD 99.00, Mount. dist. 85.00, B+ type Bolt, No./diodes 8, Capacitor w/o


333050 Rectifier

14 Volt, B+/threaded M6/25.10, ID 37.00, OD 100.00, Mount. dist. 85.00, B+ type Bolt, No./diodes 9, Capacitor w/


333056 Rectifier

14 Volt, B+/threaded M6/25.20, ID 24.00, OD 100.00, Mount. dist. 85.00, B+ type Bolt, No./diodes 11, Capacitor w/

100 mm


131227 Rectifier

Replacing: MD607529, MD607385, A860T08970, A860T07370, A860T05270, A860T04170

Servicing: A002T26172, A003T02972, A003T21277, A003T21278, A003T21371, A003T21471, A003T21677, A003T32272, A003T32872, A003T32877

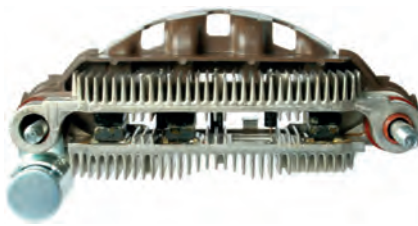
35 Amp/diode, OD 114.00, Mount. dist. 100.00, No./diodes 6, Capacitor w/o


131547 Rectifier

Replacing: MD607818, A860T11370, A860T10370, A860T07770

Servicing: A002T41191, A002T41599A, A002T47299, A003T21277, A003T33977, A003T34391, A003T34672, A003T34677, A003T34872, A003T35091

35 Amp/diode, B+/threaded M5, OD 115.00, Mount. dist. 100.00, No./diodes 6, Capacitor w/


132714 Rectifier

Replacing: A860T26470

Servicing: A003T01871, A003T01872, A003T01877, A003T01877A, A003T01877B, A003T04177, A003T04178, A003T04199, A3T01871, A3T01872

30 Amp/diode, B+/threaded M5/16.50, OD 121.85, Mount. dist. 100.00, B+ type Screw, No./diodes 6, Capacitor w/


132793 Rectifier

Replacing: MD611564

Servicing: A003T02193, A003T03392, A003T03393, A003T03393ZC, A003T03471, A003T03492, A003T03493, A003T03493ZC, A003T04493

14 Volt, 30 Amp/diode, B+/threaded M5, OD 122.50, Mount. dist. 100.00, No./diodes 8, Capacitor w/


135229 Rectifier

Servicing: A3T03891

30 Amp/diode, B+/threaded M5/17.45, OD 121.65, Mount. dist. 100.00, B+ type Screw, No./diodes 8, Capacitor w/


135252 Rectifier

Replacing: A860T35270

Servicing: A003T08293, A003T45691, A003T45693, A004T00796, A3T06691, A3T08293, A3T45691, A3T45693, A4T00796, MD149750, MD153357

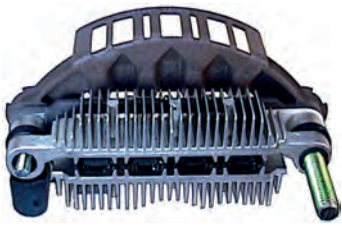
30 Amp/diode, B+/threaded M6/22.00, OD 121.00, Mount. dist. 100.00, B+ type Screw, No./diodes 8, Capacitor w/


135882 Rectifier

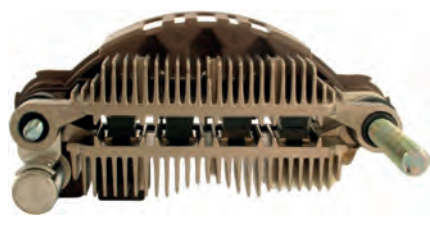
Replacing: A860T40270, A860T38670

Servicing: A003T08491, A003T08491C, A003T08491ZC, A003T08591, A3T08491, A3T08491C, A3T08491ZC, A3T08591

30 Amp/diode, B+/threaded M5/18.00, OD 122.00, Mount. dist. 100.00, B+ type Screw, No./diodes 8, Capacitor w/



135900 Rectifier
 Replacing: A860T33970
 Servicing: A004T02591, A3T76276, A3T76376, A4T02591
 30 Amp/diode, B+/threaded M8/28.00, OD 122.00, Mount. dist. 100.00, B+ type Screw, No./diodes 8, Capacitor w/



135901 Rectifier
 Replacing: A860T36770
 Servicing: A003T07592, A003TA0592, A003TA0592C, A003TA0592D, A003TA0592E, A3T07592, A3TA0592, A3TA0592C, A3TA0592D, A3TA0592E
 30 Amp/diode, B+/threaded M8/28.00, OD 122.00, Mount. dist. 100.00, B+ type Screw, No./diodes 8, Capacitor w/o



137486 Rectifier
 Replacing: MD611742, MD611599, A860T28070, A860T26070, A860T23370, A860T23070, A600C10301, 137486
 Servicing: A003T00599, A003T02192, A003T02193, A003T02198, A003T02792, A003T02892, A003T03391, A003T03392, A003T03393, A003T03471
 14 Volt, 30 Amp/diode, B+/threaded M6/22.00, OD 120.00, Mount. dist. 100.00, B+ type Screw, No./diodes 8, Capacitor w/



139111 Rectifier
 Replacing: ME701716, ME701353, A860X64870, A860X47070
 Servicing: A003T08699, A003T08799, A003T09698, A003T09699, A003T09799, A003TA3098, A003TA8199, A003TB1299, A2T33593C, A3T08699
 14 Volt, 30 Amp/diode, B+/threaded M8/28.00, OD 123.00, Mount. dist. 100.00, B+ type Screw, No./diodes 6, Capacitor w/



139269 Rectifier
 Replacing: A860T36070
 Servicing: A004T01893, A004T02991, A004T03091, A4T01793, A4T01893, A4T02991, A4T03091, MD160540, MD197468, MD197469
 B+/threaded M6/20.55, OD 121.90, Mount. dist. 100.00, B+ type Screw, No./diodes 6, Capacitor w/



139427 Rectifier
 Replacing: A860X53870, A860X49970
 Servicing: A003TA0491, A003TA0591, A003TA0591C, A003TA0591D, A003TA0591E, A003TA0591F, A003TA0593C, A003TA0593D, A003TA0791
 30 Amp/diode, B+/threaded M8/28.00, OD 120.00, Mount. dist. 100.00, B+ type Screw, No./diodes 6, Capacitor w/



139949 Rectifier
 Replacing: MD618745, A860X42970
 Servicing: A003T11678, A003T11678A, A003TN0078, A003TN0078A, A003TN0199, A003TN0699, A003TN1199, A003TN1578, A003TN1578A, A3T11678
 14 Volt, B+/threaded M8/27.60, OD 122.35, Mount. dist. 100.00, B+ type Screw, No./diodes 8, Capacitor w/



230884 Rectifier
 Replacing: MD619280, A860X64570, A860X62770, A860X58270
 Servicing: A003TA1191A, A003TA2291A, A003TA4399, A003TA4791, A003TA5491, A003TA5492, A003TA7791, A003TA7791K1, A003TB0291
 B+/threaded M8/27.25, OD 122.00, Mount. dist. 100.00, B+ type Screw, No./diodes 8



231079 Rectifier
 Servicing: A003TA8491, A003TN1791, A3TN1791
 14 Volt, 50 Amp/diode, B+/threaded M8/28.00, OD 122.00, Mount. dist. 100.00, B+ type Screw, No./diodes 8



231423 Rectifier
 Replacing: MD618741, A860X42870
 Servicing: A003T11278, A003T11278A, A003T15099, A003TN0299, A003TN0399, A003TN0499, A3T11278, A3T11278A, A3T15099, A3TN0299
 30 Amp/diode, B+/threaded M8/28.00, OD 121.25, Mount. dist. 100.00, B+ type Screw, No./diodes 6


233515 Rectifier

Replacing: A860X34799, A860X31799, A860T31770

 Servicing: A003T05192, A3T05192
 30 Amp/diode, B+/threaded M6/22.00, OD 122.00, Mount. dist. 100.00, B+ type Screw, No./diodes 8, Capacitor w/o

233518# Rectifier

 Servicing: A006T41491, A6T41491
 50 Amp/diode, B+/threaded M5/18.00, OD 100.00, Mount. dist. 100.00, B+ type Screw, Diode type Block, No./diodes 8, Capacitor w/

233651 Rectifier

Servicing: A004T00891, A004T00991, A004T00991B, A004T00991C, A004T00991D, A004T00991E, A004T03392, A004T03392A, A004T03392B

50 Amp/diode, B+/threaded M8/28.00, OD 123.00, Mount. dist. 100.00, B+ type Screw, Diode type Block, No./diodes 8, Capacitor w/


233851 Rectifier

 Replacing: A860X52670, A860X49570
 Servicing: A003TN5288, A3TN5283, A3TN5288, A3TN5293, A3TN6493, ME017615, ME018230

30 Amp/diode, B+/threaded M8/30.00, OD 121.65, Mount. dist. 100.00, B+ type Screw, No./diodes 8, Capacitor w/ w/ terminal W.


234305 Rectifier

 Replacing: ME701569, A866X52570
 Servicing: A002TN5188, A002TN5386, A002TN5387, A2TN5188, A2TN5386, A2TN5387

30 Amp/diode, B+/threaded M8/30.00, OD 122.35, Mount. dist. 100.00, B+ type Screw, No./diodes 6, Capacitor w/


234310 Rectifier

Servicing: A003TA6491, A003TA6491A, A003TB0891, A003TB0891A, A003TB0891B, A003TB0891C, A003TB2691, A003TB2691B, A003TB2691C

14 Volt, 30 Amp/diode, B+/threaded M5/17.00, OD 122.75, Mount. dist. 100.00, B+ type Screw, No./diodes 8


234700 Rectifier

Replacing: MD619592, MD618913, A860X68070, A860X48270

Servicing: A003T14491, A003TA0991, A003TA0991A, A003TA1191, A003TA2391, A3T14491, A3TA0991, A3TA0991A, A3TA1191, A3TA2391

14 Volt, 30 Amp/diode, B+/threaded M8/30.00, Mount. dist. 100.00, B+ type Screw, No./diodes 8, Capacitor w/


235888 Rectifier

 Replacing: A860X79470
 Servicing: A003TB1081, A3TB1081, A3TB1081A
 B+/threaded M5, Mount. dist. 100.00, No./diodes 8, Capacitor w/o

239995 Rectifier

 Servicing: A003TG1391, A003TG1391A, A003TG4791, A3TG1391, A3TG1391A, A3TG1391AD, A3TG2491, A3TG2491ZC, A3TG4791
 14 Volt, 35 Amp/diode, B+/threaded M5, ID 23.00, OD 114.00, Mount. dist. 100.00, B+ type Bolt, No./diodes 8, Capacitor w/o

Rectifier Parts
Diode Avalanche

Pkg. 100


236888 Diode (+)

Servicing: A002TB3091, A002TB5391, A002TC1479ZT, A002TG0281, A003TB5099, A003TB6781, A003TB6781A, A003TG0081, A003TG0081A

24-32 Volt, 50 Amp, Polarity Positive, Diode type Square

Pkg. 100


236889 Diode (-)

Servicing: A002TB3091, A002TB5391, A002TC1479ZT, A002TG0281, A003TB5099, A003TB6781, A003TB6781A, A003TG0081, A003TG0081A

24/32 Volt, 50 Amp, Polarity Negative, Diode type Block

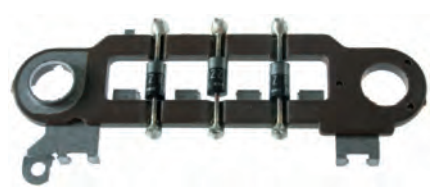
Diode Trios

Pkg. 10


138379 Diode Trio

Servicing: A003T03392, A003T03393, A003T03393ZC, A003T03471, A003T03492, A003T03493, A003T03493ZC, A3T03392, A3T03393, A3T03393ZC

ID/mount. hole 9.00, OD 115.90, Dist. mount. holes 99.80



138947 Diode Trio
 Servicing: A007T00171, A007T00191, A007T00591, A007T00598, A007T01991, A007T02491, A7T00171, A7T00191, A7T00591, A7T00598
 ID/mount. hole 9.00,
 OD 80.40, Dist. mount. holes 62.35

Terminals Pkg. 5



233334 Terminal Bolt
 Thread size M6, Total length 48.65,
 Thread length 35.40

Various Pkg. 100



133980 Insulator Pkg. 5



135280 Connection
 Mount hole 6.20, Total length 54.50
 B+.

Bearings

Ball Bearings Pkg. 10



140081 FAG 6201-2RS1 Ball Bearing
 Replacing: S930P60570, S930P28070, S930P28001, S930P26470, S930P25470
 Servicing: A001T02871, A001T03476, A001T11574, A001T20572, A001T20574, A001T21374, A001T21377, A001T22071, A001T22074, A001T22581
 ID 12.00, OD 32.00, Height 10.00
 Alternative no.: 142271, 333108



140084 FAG 6202-2RS1 Ball Bearing
 Replacing: S930P80770, S930P61770, S930P61401, S930P25570, S930P21770
 Servicing: A000T25171, A000T25271, A000T25371, A000T25373, A001T02871, A001T03476, A001T11574, A001T20572, A001T20574, A001T21374
 ID 15.00, OD 35.00, Height 11.00
 Alternative no.: 142272, 333110



140087 FAG 6203-2RS1 Ball Bearing
 Replacing: S930P25670, A930X94170
 Servicing: 1800A070, A001T06471A, A001T06471B, A001T06491A, A001T06491B, A001TA2291, A001TA2293, A001TA3391A, A001TA3391B
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142269, 333112



140091 FAG 6302-2RS1 Ball Bearing
 Replacing: S930P62670, S930P61901, S930P61370, S930P61312, S930P36070, S930P35570, ME701256, ME700746
 Servicing: A001T01791, A001T01991, A001T02091, A001T02191, A001T02471, A001T02991, A001T04691, A001T34472, A001T34572, A001T34672
 ID 15.00, OD 42.00, Height 13.00
 Alternative no.: 142276, 333117



140093 FAG 6303-2RS1 Ball Bearing
 Replacing: S930P81170, S930P37301, S930P33970, S930P31071, S930P31070, S930P18870, S930P13770, ME700549
 Servicing: 1800A052, 1800A067, A-PC303-05, A001T02674, A001T02991, A001T03191, A001T03191ZC, A001T03195ZC, A001T04495, A001T04991
 ID 17.00, OD 47.00, Height 14.00
 Bearing plate: HC-CARGO 139124, 231448.
 Alternative no.: 142270, 333119



140218 FAG 6204-2RS1 Ball Bearing
 Replacing: S930P28270, S930P28201, S930P25770
 Servicing: M004T55076, M004T55077, M004T95076, M004T95082, M4T55076, M4T55077, M4T95075, M4T95076, M4T95081, M4T95082, M4T95681
 ID 20.00, OD 47.00, Height 14.00
 Alternative no.: 142288, 333114



Pkg. 10

140219 FAG 6205-2RS1 Ball Bearing
 Replacing: S930P28370, S930P28301
 Servicing: M003T90072, M003T95071, M003T95073, M003T95081, M003T95082, M003T95171, M003T95172, M004T55076, M004T55077, M004T95076
 ID 25.00, OD 52.00, Height 15.00
 Alternative no.: 142274, 333115



Pkg. 10

140277 FAG 6301-2RS1 Ball Bearing
 Replacing: S930P36370, S930P36301
 Servicing: A003TA4399, A3TA4399, M004T55076, M004T55077, M004T95076, M004T95082, M005T50276, M009T80472, M009T80473, M009T80571
 ID 12.00, OD 37.00, Height 12.00
 Alternative no.: 142290, 333116



Pkg. 10

140297 FAG 608-2Z Ball Bearing
 Replacing: S930P14270
 Servicing: M001T50071, M001T50471, M001T70481, M001T72481, M001T72581, M001T72981, M001T73281, M001T73381, M001T75281, M002T24181
 ID 8.00, OD 22.00, Height 7.00



Pkg. 5

140220 FAG 6206-2RS1 Ball Bearing
 Replacing: S930P28801
 Servicing: M005T50276, M5T50071, M5T50177, M5T50179, M5T50275, M5T50276, M5T50277, M5T55071, M5T55072, M5T55171, M5T55172
 ID 30.00, OD 62.00, Height 16.00
 Alternative no.: 142291



Pkg. 10

140278 FAG 6304-2RS1 Ball Bearing
 Replacing: S930P34070
 Servicing: A002T41599B, A2T41599B, A2T47199, A3T66976, A4T85676, A4T85678, A4T85679, A4T85771, A4T85772, A4T85775, A4T85776
 ID 20.00, OD 52.00, Height 15.00
 Alternative no.: 142275



Pkg. 10

140301 FAG 629-2Z Ball Bearing
 Replacing: S930P60470, S930P29970, S930P29901, MD607638
 Servicing: 1810A050, 1810A050R, M002T54271, M002T54272, M002T54371, M002T54372, M002T54471, M002T54571, M002T54572, M002T54671
 ID 9.00, OD 26.00, Height 8.00



Pkg. 10

140272 FAG 6002-2RS1 Ball Bearing
 Replacing: S930P14301, S930P12170, MD607637
 Servicing: M001T50171, M001T50172, M002T24081, M002T25083, M002T25481, M002T50171, M002T50181, M002T50281, M002T50285, M002T50371
 ID 15.00, OD 32.00, Height 9.00
 Alternative no.: 142282, 333102



Pkg. 5

140279 FAG 6305-2RS1 Ball Bearing
 Replacing: S930P37270, S930P37201, S930P34170, MM502165, ME700535
 Servicing: A002T70772, A002T70774, A002T72185, A002T72186, A002T72189, A002T72383, A002T72483, A002T72883, A002T72985, A002T72986
 ID 25.00, OD 62.00, Height 17.00
 Alternative no.: 142284



Pkg. 5

141254 Ball Bearing Kit
 Replacing: ME701433, M690X00471
 Servicing: M008T60071, M008T60872, M008T60873, M3T56089, M8T60071, M8T60072, M8T60089, M8T60171, M8T60173, M8T60174, M8T60271
 ID 20.00, OD 47.00, Height 14.00,
 Oil seals Single
 w/ 2 inner grooves. Oil seal:
 20.00x38.10x2.40 mm.



Pkg. 10

140273 FAG 6003-2RS1 Ball Bearing
 Replacing: S930P12370, S930P12301
 Servicing: M001T50471, M002T50171, M002T50181, M002T50371, M002T50381, M002T50481, M002T50485, M002T52071, M002T52081, M002T52082
 ID 17.00, OD 35.00, Height 10.00
 Alternative no.: 142268, 333103



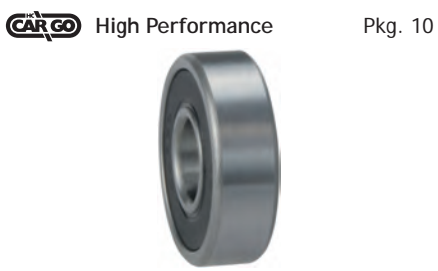
Pkg. 10

140284 FAG 6002-2Z Ball Bearing
 Replacing: S930P16470, S930P14670, S930P14601, S930P14370
 Servicing: A002T46991, A2T46991, M001T50071, M001T50471, M002T24181, M002T25083, M002T25281, M002T25282, M002T25481, M002T25581
 ID 15.00, OD 32.00, Height 9.00

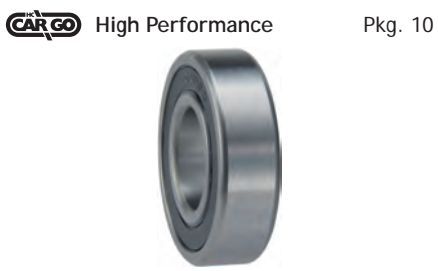


Pkg. 5

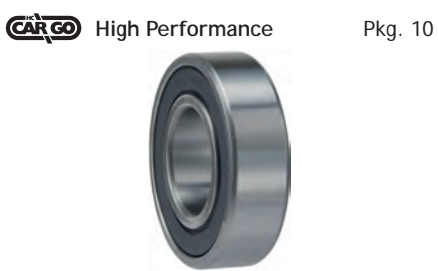
141255 Ball Bearing Kit
 Replacing: ME701507, M690X00671
 Servicing: M008T60371, M008T60372, M008T60373, M008T60871, M8T55471, M8T60073, M8T60371, M8T60372, M8T60373, M8T60389, M8T60471
 ID 20.00, OD 47.00, Height 14.00,
 Oil seals Single
 w/ 2 inner grooves. Oil seal:
 20.00x38.10x2.40 mm.



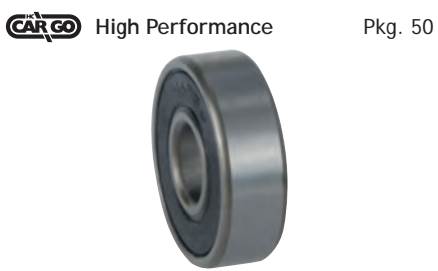
333099 6000-2RS/C3 Ball Bearing
 Replacing: S930P14101
 ID 10.00, OD 26.00, Height 8.00
 Alternative no.: 142277, 140271



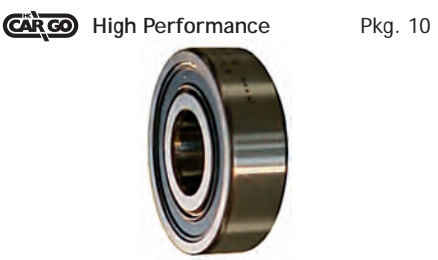
333102 6002-2RS/C3 Ball Bearing
 Replacing: S930P14301, S930P12170, MD607637
 Servicing: M002TS0571, M002TS0575, M2TS0571, M2TS0575, MM409410
 ID 15.00, OD 32.00, Height 9.00
 Alternative no.: 142282, 140272



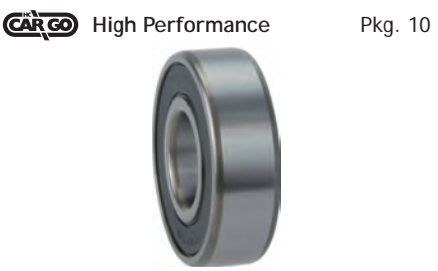
333103 6003-2RS/C3 Ball Bearing
 Replacing: S930P12370, S930P12301
 Servicing: 34466-15101, 34466-15102, MM409410
 ID 17.00, OD 35.00, Height 10.00
 Alternative no.: 142268, 140273



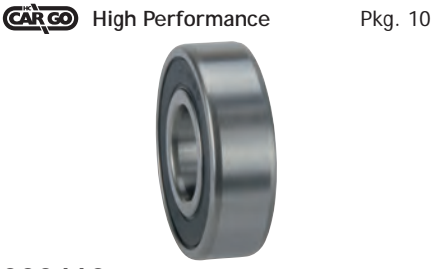
333106 608-2RS/MC3 Ball Bearing
 Replacing: S930P62070, S930P14201, S930P12070
 ID 8.00, OD 22.00, Height 7.00
 Alternative no.: 142279, 140222



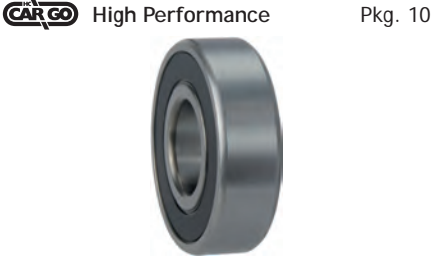
333108 6201-2RS/C3 Ball Bearing
 Replacing: S930P60570, S930P28070, S930P28001, S930P26470, S930P25470
 Servicing: 34466-15101, 34466-15102, A001T25087, A1T25087, A5T20374
 ID 12.00, OD 32.00, Height 10.00
 Alternative no.: 142271, 140081



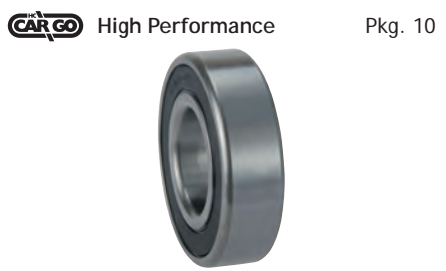
333110 6202-2RS/C3 Ball Bearing
 Replacing: S930P80770, S930P61770, S930P61401, S930P25570, S930P21770
 Servicing: 1800A138, A001T25087, A1T25087, A2TN1798, A2TN1798ZT, A5T20374, MW31216373
 ID 15.00, OD 35.00, Height 11.00
 Alternative no.: 142272, 140084



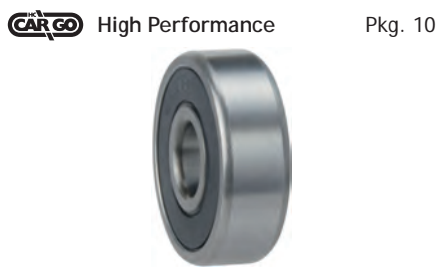
333112 6203-2RS/C3 Ball Bearing
 Replacing: S930P25670, A930X94170
 Servicing: 1800A222, A001TA3392, A001TA3392A, A002T37391AC, A002TB3091, A002TB5391, A002TB6291, A002TC0091, A003TG0491
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142269, 140087



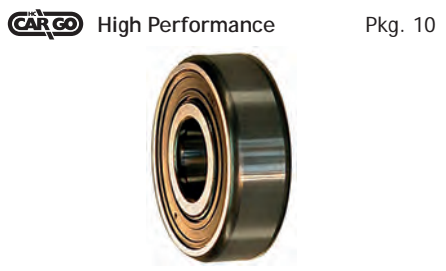
333114 6204-2RS/C3 Ball Bearing
 Replacing: S930P28270, S930P28201, S930P25770
 ID 20.00, OD 47.00, Height 14.00
 Alternative no.: 142288, 140218



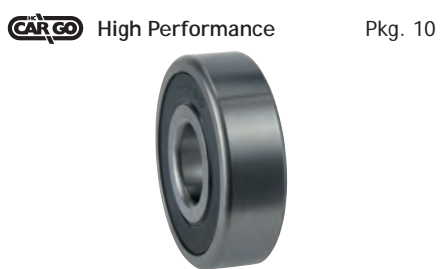
333115 6205-2RS/C3 Ball Bearing
 Replacing: S930P28370, S930P28301
 ID 25.00, OD 52.00, Height 15.00
 Alternative no.: 142274, 140219



333116 6301-2RS/C3 Ball Bearing
 Replacing: S930P36370, S930P36301
 ID 12.00, OD 37.00, Height 12.00
 Alternative no.: 142290, 140277



333117 6302-2RS/C3 Ball Bearing
 Replacing: S930P62670, S930P61901, S930P61370, S930P61312, S930P36070, S930P35570, ME701256, ME700746
 ID 15.00, OD 42.00, Height 13.00
 Alternative no.: 142276, 140091



333119 6303-2RS/C3 Ball Bearing
 Replacing: S930P81170, S930P37301, S930P33970, S930P31071, S930P31070, S930P18870, S930P13770, ME700549
 Servicing: 1800A138, A-PC303-05, A002TB6481, A002TB7591, A002TB8691, A002TC0691, A002TC0691A, A002TC0691AE, A002TC0691ZE
 ID 17.00, OD 47.00, Height 14.00
 Bearing plate: HC-CARGO 139124, 231448.
 Alternative no.: 142270, 140093

Pkg. 8


B140434 B15-69D-2RS/C3 Ball Bearing

Replacing: S930P64370, S930P64301, S930P18370, S930P18301

ID 15.00, OD 35.00, Height 13.00, Lock ring w/

Alternative no.: 140434

Needle Bearings

Pkg. 5


140503 Needle Bearing

Servicing: M002T56272, M002T60171, M002T60172, M002T60185, M002T61071, M002T61171, M002T62771, M002T63171, M002T66871, M002T66873

ID 14.00, OD 20.00, Height 12.00

Special Bearings

Pkg. 5


140231 B8-74D Ball Bearing

Replacing: S930P17170

Servicing: A001T01991, A001T40391, A001T40491, A001T40791, A001T40891, A001T41991, A002T00991, A002T04191, A002T06577, A002T40571B

ID 8.00, OD 22.00, Height 11.00, Lock ring w/

Pkg. 10


140232 B8-79D Ball Bearing

Replacing: S930P17970, S930P17901, MD611150

Servicing: A000T25171, A000T25271, A000T25371, A000T25373, A001T01591, A001T01691, A001T01991, A001T02471, A001T34472, A001T34572

ID 8.00, OD 23.00, Height 11.00, Lock ring w/

Pkg. 10

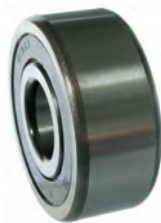

140234 B8-85D Ball Bearing

Replacing: S930P18570, S930P18501

Servicing: A001T01791, A001T02091, A001T02191, A001T02291, A001T02292ZC, A001T02991, A001T04691, A001T04791, A001T04892

ID 8.00, OD 23.00, Height 14.00, Lock ring w/, Oil seals w/o, Teflon ring w/o, Bushing w/o

Pkg. 10

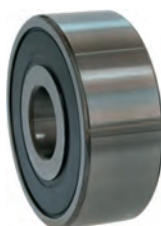

140266 **FAG** 62303-A-2RSR-C3 Ball Bearing

Replacing: S930P80670, S930P70170, ME701254, ME700778

Servicing: A4T25699, A4T25788, A4T57786, A4T58285, A4T58286, A4T58289, A4T58686, A4T58689, A4T58699, A4T58786, A4T58799, A4T58986

ID 17.00, OD 47.00, Height 19.00

Pkg. 8


140411 B15-83D-2RS-P Ball Bearing

Replacing: S930P18470, S930P18402, MD611410

Servicing: A002T02394, A002T02394B, A002T04577, A002T04598, A002T04599, A002T06092, A002T13391C, A002T14694, A002T17491

ID 15.00, OD 47.00, Height 18.00

Pkg. 10

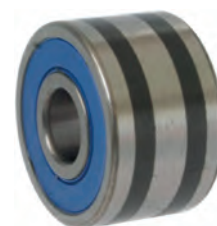

140417 B12-32D Ball Bearing

Replacing: S930P65370, S930P61201

Servicing: A001T32084, A001T32176, A001T33076, A001T33576, A001T33771, A001T70676, A001T71076, A001T71176, A001T71276, A002T23277

ID 12.00, OD 32.00, Height 10.00, Lock ring w/

Pkg. 5


140419 ECB8-23D-2RS/C3 Ball Bearing

Replacing: S933P63670, S930P63670, S930P63605

Servicing: 1800A052, 1800A053, 1800A067, 1800A070, 1800A222, A-PC303-05, A001T02674, A001T02674D, A001T03191, A001T03191ZC

ID 8.00, OD 23.00, Height 14.00, Teflon ring w/

Alternative no.: 142317

Pkg. 10


140420 B15-86D-2RS/C3 Ball Bearing

Replacing: S930P65270, S930P65170, S930P63070, S930P63012, S930P31170, S5930R63070

Servicing: A001T01591, A001T01691, A001T02091, A001T02191, A001T02291, A001T02292ZC, A001T02674, A001T02674D, A001T03191

ID 15.00, OD 47.00, Height 14.00



CAR GO High Performance Pkg. 10



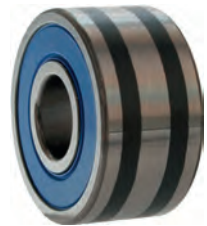
140432 NP6202-2RS/C3 Ball Bearing
 Replacing: MD611476
 Servicing: A002T25377, A003T15099, A003TN0399, A003TN0499, A003TN0699, A2T25377, A3T15099, A3TN0399, A3TN0499, A3TN0699, MD306834
 ID 15.00, OD 35.00, Height 11.00, Lock ring w/

CAR GO High Performance



140434 B15-69D-2RS/C3 Ball Bearing
 Replacing: S930P64370, S930P64301, S930P18370, S930P18301
 Servicing: A002T01077, A002T01384, A002T01483, A002T01583, A002T01683, A002T01783, A002T01976, A002T02084, A002T06384, A002T07677
 ID 15.00, OD 35.00, Height 13.00, Lock ring w/
 Alternative no.: B140434

CAR GO High Performance Pkg. 5



140588 ECB10-27D-2RS/C3 Ball Bearing
 Replacing: S930P64570, MD618179
 Servicing: A003TA0593, A004T00891, A004T00891C, A004T00891D, A004T00891E, A004T00991, A004T00991B, A004T00991C, A004T00991D
 ID 10.00, OD 27.00, Height 14.00, Lock ring w/, Teflon ring w/
 Alternative no.: 142313

Pkg. 8



140589 B17-107D-2RS-P Ball Bearing
 Replacing: S930P65470, S930P64470
 Servicing: A002T13391, A002T13391C, A002T13391D, A002T13391E, A002T13894, A002T14591, A002T14592, A002T17491, A002T27594
 ID 17.00, OD 47.00, Height 18.00

CAR GO High Performance Pkg. 10



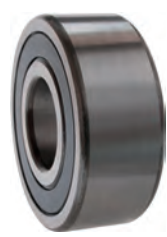
140754 B17-116D-2RS/C3 Ball Bearing
 Replacing: S930P80570
 Servicing: A002T37691, A002T37691A, A003T08491, A003T08491A, A003T08491C, A003T08491ZC, A003T12291, A003T12491, A003T14491
 ID 17.00, OD 52.00, Height 18.00
 Alternative no.: B140754

Pkg. 6



140783 B17-47D Ball Bearing
 Replacing: S930P64870, MD618338
 Servicing: 3G SERIES, A002T16994, A002T21072, A002T34794, A002T37591, A002T41599, A002TA0291, A002TA1991, A003T01872, A004T01493
 ID 17.00, OD 47.00, Height 24.00, Lock ring w/o, Teflon ring w/o, Bushing w/o

Pkg. 5



140879 FAG 62305-A-2RSR Ball Bearing
 Replacing: S930P70070, ME700776
 Servicing: A4T25699, A4T25788, A4T57786, A4T58285, A4T58286, A4T58289, A4T58686, A4T58689, A4T58699, A4T58786, A4T58799, A4T58986
 ID 25.00, OD 62.00, Height 24.00



141181 Ball Bearing Kit
 Replacing: MD700540, M410X13671
 Servicing: M003T56071, M003T56072, M003T56074, M003T56082, M003T56084, M3T56071, M3T56072, M3T56074, M3T56082, M3T56084, M3T56085
 ID 14.00, OD 47.10, Height 18.70

Pkg. 5



141236 6302D63 Ball Bearing
 Replacing: S930P80870, S930P35670
 Servicing: A001T41291, A002T25578, A002T41191, A002T41791, A002T45272A, A002T45877, A002T46871, A002T70972, A002T72185, A002T72186
 ID 15.00, OD 42.00, Height 13.00
 w/ 2 teflon tolerance rings.

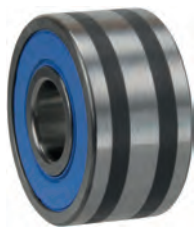


141272 6306/36-3LS2 Ball Bearing
 Replacing: S930P90670
 Servicing: A4TU3586, A4TU6481, A4TU7686
 ID 25.00, OD 72.00, Height 19.00, Lock ring w/o, Oil seals w/o, Teflon ring w/o, Bushing w/o

Pkg. 10



142005 6805-2RS Ball Bearing
 Replacing: 6805D2
 Servicing: A003TA6581A, A003TA6581AK, A003TA6581KD, A3TA6581A, A3TA6581AKD, A3TA6581KD, M009T60471, M009T60672, M009T61171
 ID 25.00, OD 37.00, Height 7.00



Pkg. 5

142313 5★ B10-24D Ball Bearing

Manufacturer: NTN

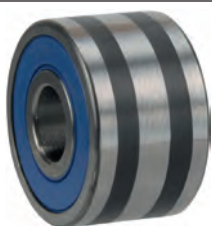
Replacing: S930P64570, MD618179

Servicing: A003TA0593, A004T00891, A004T00891C, A004T00891D, A004T00891E, A004T00991, A004T00991B, A004T00991C, A004T00991D

ID 10.00, OD 27.00, Height 14.00,

Lock ring w/, Teflon ring w/

Alternative no.: 140588


142317 5★ B8-23D Ball bearing

Manufacturer: NTN

Replacing: S933P63670, S930P63670, S930P63605

ID 8.00, OD 23.00, Height 14.00, Teflon ring w/

Alternative no.: 140419

Bearing Tolerance Rings

Closed


140789# Tolerance Ring

ID 42.00, OD 45.00, Height 12.00

Pkg. 10


141066 Tolerance Ring

Servicing: MM409412

ID 32.00, OD 35.00, Height 9.00

Fans & Pulleys


133883 Fan & Pulley

Replacing: MD611491, A628T35370

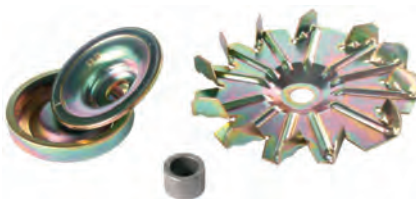
Servicing: A003T32997, A003T33684, A003T33698, A005T15684, A005T15784, A005T15884, A005T16084, A005T16384, A005T20484, A005T21684

OD 93.50, Bore dia. 15.00,

Dia/over belt 94.50, Width 25.40,

Depth 11.10, Belt type C=17.5,

Pulley type P, Grooves 1, Free run w/o, Blower w/


133884# Fan & Pulley

Replacing: A628T44370

Servicing: A002T27477, A002T27477A, A002T32077, A002T41477, A2T27477, A2T27477A, A2T32077, A2T41477, A3T35577, MD061430

OD 73.75, Bore dia. 15.00,

Dia/over belt 71.50, Width 28.80,

Depth 15.00, Belt type B=12.5,

Pulley type P, Grooves 1, Free run w/o, Blower w/


135267 Fan & Pulley

Replacing: MD618330, MD611492, A628T60370, A628T55770, A628T47970

Servicing: A001T70783, A002T01483, A002T01583, A002T01683, A002T01783, A002T10083, A002T17783, A002T27883, A005T70178, A005T70183

OD 83.50, Bore dia. 17.00,

Dia/over belt 85.00, Width 24.50,

Depth 10.00, Belt type C=17.5,

Pulley type P, Grooves 1, Free run w/o, Blower w/


135274 Fan & Pulley

Replacing: MD611486, A628T55570

Servicing: A002T01976, A002T14376, A002T14876, A002T41599, A002T49377, A002T49476, A002T49577, A2T01976, A2T14376, A2T14876

OD 78.80, Bore dia. 17.00,

Dia/over belt 79.50, Width 28.90,

Depth 14.90, Belt type B=12.5,

Pulley type P, Grooves 1, Free run w/o, Blower w/

Pulleys


131204 Pulley

Replacing: MD607513, A628T56470, A628T20670

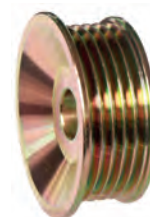
Servicing: A002T14472, A002T44672, A002T45272, A003T02972, A003T32272, A003T32872, A003T32877, A003T33272, A003T34672, A003T34677

OD 73.00, Bore dia. 15.00,

Dia/over belt 70.25, Width 22.00,

Depth 18.80, Belt type A=9.5,

Pulley type P, Grooves 1, Free run w/o, Blower w/o


132833# Pulley

Replacing: A679C02170, A679C02070, A679C-02070, A629T39670, A628T39670

Servicing: A002T17491, A002T41091, A002T41191, A002T44991, A002T45091, A002T46591, A002T46596, A002T47891, A002T48091, A003T34391

OD 54.80, Bore dia. 15.00, Width 24.70,

Depth 12.00, Pulley type SP,

Grooves 5, Free run w/o, Blower w/o



133344 Pulley

Replacing: A630D10401
 Servicing: A001T04991, A001T40191, A1T04991, A1T40191
 OD 57.00, Bore dia. 15.00, Dist./back 4.75, Width 21.40, Depth 12.00, Pulley type SP, Grooves 3, Free run w/o, Blower w/o



133345 Pulley

Replacing: MD611792, MD611791, MD611448, MD611426, A679C05870, A679C01670
 Servicing: A001T01791, A001T01991, A001T02991, A001T03191, A001T03191ZC, A001T03195ZC, A001T04495, A001T40391, A001T40491
 OD 54.60, Bore dia. 15.00, Dist./back 11.20, Width 24.00, Depth 8.40, Pulley type SP, Grooves 4, Free run w/o, Blower w/o



133348# Pulley

Replacing: A679C00670
 Servicing: A002T48292, A002T48298, A2T48292, A2T48298
 OD 59.80/62.80, Bore dia. 17.00, Dist./back 8.50, Width 48.40, Depth 33.40, Pulley type DSP, Grooves 4/6, Free run w/o, Blower w/o



133460 Pulley

Servicing: A002T26391, A002T26391G, A002T27091, A002T27091A, A002T27091C, A002T27091D, A002T27091E, A002T27091F, A002T27091G
 OD 56.50, Bore dia. 15.00, Width 21.90, Depth 11.10, Pulley type SP, Grooves 4, Free run w/o, Blower w/o



133623 Pulley

Replacing: A679C14270
 Servicing: 1800A052, A002T33191, A002T33191A, A002T33191ZC, A002TB0191, A002TB0191A, A002TB0191B, A002TB7791, A005TG0991, A2T33191
 OD 55.00, Bore dia. 17.00, Dist./back 9.20, Width 25.30, Depth 10.00, Pulley type SP, Grooves 4, Free run w/o, Blower w/o



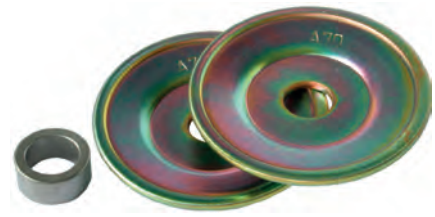
133690 Pulley

Replacing: A679C09070, A679C04470, A630X86270
 Servicing: A002T05892, A002T05892A, A002T05892B, A002T05892ZC, A002T05893, A002T05893ZC, A002T19991, A002T19991A, A002T20191
 OD 59.80, Bore dia. 15.00, Dist./back 9.40, Width 24.90, Depth 10.00, Pulley type SP, Grooves 3, Free run w/o, Blower w/o



133868# Pulley

Replacing: A679C03370
 Servicing: A005T01497, A005T01897, A005T22997, A005T22997B, A5T01497, A5T01897, A5T22997, A5T22997B
 OD 48.50, Bore dia. 15.00, Dist./back 6.50, Width 20.50, Depth 4.50, Pulley type SP, Grooves 3, Free run w/o, Blower w/o



134711 Pulley

Replacing: S628T59670, MD611260, A860T44270, A628T59470, A628T54870, A628T50670, A628T49870, A628T44270
 Servicing: A001T03476, A001T22074, A001T23377, A001T25077, A001T25083, A001T25087, A001T25097, A001T31374, A001T31377, A001T31685
 OD 73.80, Bore dia. 15.00, Dia/over belt 73.80, Width 19.20, Depth 6.30, Belt type B=12.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o



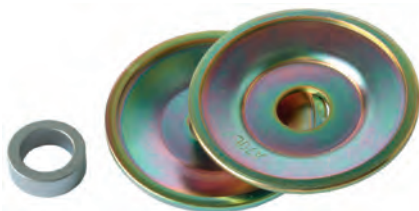
134712 Pulley

Replacing: MD611264, MD607198, A640T24370, A640T24340, A628T50570, A628T36470, A628T31070, A628T29278
 Servicing: A001T02471, A001T02674, A001T02871, A001T22071, A001T22581, A001T22971, A001T22975, A001T24371, A001T24471, A001T24571
 OD 67.95, Bore dia. 15.00, Dia/over belt 71.20, Width 14.00, Depth 4.90, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o



134860 Pulley

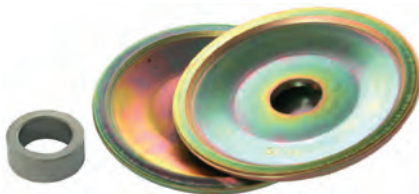
Replacing: A679C03070
 Servicing: A003T03298, A003T03298A, A003T03298B, A003T04493, A003T45298, A003T45298D, A003T45298F, A3T03298, A3T03298A, A3T03298B
 OD 62.50, Bore dia. 15.00, Width 25.25, Depth 13.85, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


135272 Pulley

Replacing: A628T61270, A628T56070
 Servicing: A002T01077, A002T07677,
 A002T07777, A002T21072, A002T32277,
 A002T34477, A002T35177, A002T35277,
 A002T37976, A005T02477X
 OD 73.45, Bore dia. 17.00,
 Dia/over belt 73.50, Width 20.75,
 Depth 7.80, Belt type B=12.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o


135424 Pulley

Replacing: MD611835, MD611790,
 A679C06470, A679C05570
 Servicing: A002T14792, A003T02792,
 A003T02892, A003T03392, A003T03393,
 A003T03393ZC, A003T03471, A003T03492,
 A003T03493
 OD 65.30, Bore dia. 15.00,
 Dist./back 10.90, Width 21.10,
 Depth 5.00, Pulley type SP, Grooves 4,
 Free run w/o, Blower w/o


135594 Pulley

Replacing: MD618298, A628X64570,
 A628T57370
 Servicing: A001T03672, A001T03872,
 A001T03972, A001T04172, A001T34572,
 A001T34672, A002T05772, A002T25081,
 A002T26072, A002T26172
 OD 72.20, Bore dia. 15.00,
 Dia/over belt 75.50, Width 16.05,
 Depth 4.60, Belt type A=9.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o


135595# Pulley

Replacing: A679C00370
 Servicing: A002T02394, A002T02394B,
 A002T14694, A002T47794, A002T48594,
 A002T48594B, A002T48594C, A002T49094,
 A002T49094B
 OD 69.70, Bore dia. 15.00,
 Dist./back 6.25, Width 21.30,
 Depth 8.30, Rotation CR/ACR,
 Pulley type SP, Grooves 4,
 Free run w/o, Blower w/o


135743 Pulley

Servicing: A002T34598, A002T34598A,
 A002T34598B, A002T34598C, A2T34598,
 A2T34598A, A2T34598B, A2T34598C
 OD 62.90, Bore dia. 17.00,
 Dist./back 11.25, Width 33.00,
 Depth 19.00, Pulley type SP, Grooves 5,
 Free run w/o, Blower w/o


136039 Pulley

Replacing: A679C14070, A679C09370
 Servicing: A003T08491, A003T08491A,
 A003T08491C, A003T08491ZC, A004T00891C,
 A004T02892, A004T02892A, A004T03292,
 A004T03292A
 OD 55.00, Bore dia. 17.00,
 Dist./back 7.00, Width 26.00,
 Depth 14.00, Dim./1. groove 9.25,
 Pulley type SP, Grooves 5,
 Free run w/o, Blower w/o


136041 Pulley

Replacing: MD611779, A679C05470, A679C03470
 Servicing: A002T09493, A003T05192,
 A005T41592B, A2T09493, A3T05192,
 A5T41592B, A5T41792B, MD114620
 OD 65.00, Bore dia. 15.00,
 Dist./back 10.40, Width 24.60,
 Depth 9.00, Pulley type SP, Grooves 4,
 Free run w/o, Blower w/o


136608 Pulley

Servicing: A002T14592, A002TA2292,
 A2T14592, A2TA2292
 OD 60.10, Bore dia. 17.00,
 Dist./back 7.30, Width 28.60,
 Depth 16.80, Pulley type SP, Grooves 5,
 Free run w/o, Blower w/o


136941 Pulley

Replacing: A679C12670, A630C80370
 Servicing: A002T33891, A002T33891ZC,
 A002T33991, A002T33991A, A002T39291,
 A002T39391, A002T39391A, A002T80391,
 A002T83491
 OD 54.60, Bore dia. 17.00, Dist./back 9.90,
 Width 22.40, Depth 6.80, Pulley type SP,
 Grooves 4, Free run w/o, Blower w/o


136953 Pulley

Replacing: A679C04570
 Servicing: A003T01871, A003T01872, A003T01877,
 A003T01877A, A003T04177, A003T04178,
 A003T04199, A3T01871, A3T01872, A3T01877
 OD 72.20, Bore dia. 17.00,
 Dia/over belt 75.00, Dist./back 9.00,
 Width 26.20, Depth 10.30,
 Belt type B=12.5, Pulley type P,
 Grooves 1, Free run w/o, Blower w/o



137433 Pulley

Replacing: A679C06570
 Servicing: A003T03099, A3T03099
 OD 88.00, Bore dia. 17.00,
 Dia/over belt 87.00, Dist./back 8.00,
 Width 37.60, Depth 13.30,
 Belt type B=12.5, Pulley type DP,
 Grooves 2, Free run w/o, Blower w/o



137551 Pulley

Replacing: MD618722, A628T63470
 Servicing: A002TA8383, A003T07483,
 A003T08183, A2TA8383, A2TA8483, A3T07483,
 A3T07983, A3T08083, A3T08183, A5TA2183,
 A5TA5083A
 OD 83.00, Bore dia. 17.00,
 Dia/over belt 86.00, Width 24.80,
 Depth 9.90, Belt type C=17.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o



137552 Pulley

Replacing: MD618742, A628X65670,
 A628X63670
 Servicing: A003T11278, A003T11278A,
 A003T11678, A003T11678A, A003TN0078,
 A003TN0078A, A003TN1578, A003TN1578A,
 A3T11278, A3T11278A
 OD 83.55, Bore dia. 17.00,
 Dia/over belt 85.50, Width 20.30,
 Depth 6.00, Belt type B=12.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o



137553 Pulley

Replacing: MD611600, A679C03170
 Servicing: A003T00599, A003T04999,
 A003T05499, A003T06099, A003T07399,
 A3T00599, A3T04999, A3T05499, A3T06099,
 A3T07399, MD111932
 OD 83.50, Bore dia. 17.00,
 Dia/over belt 85.00, Dist./back 13.20,
 Width 37.00, Depth 13.85,
 Belt type A=9.5, Pulley type DP,
 Grooves 2, Free run w/o, Blower w/o



137554# Pulley

Replacing: MD618341, A679C10070
 Servicing: A004T01493, A004T01893, A4T01493,
 A4T01793, A4T01893, MD150657, MD160540
 OD 65.00, Bore dia. 17.00, Width 26.00,
 Depth 9.20, Pulley type SP, Grooves 6,
 Free run w/o, Blower w/o



137702 Pulley

Servicing: A004T01591, A4T01591
 OD 55.10, Bore dia. 17.00, Dist./back 6.20,
 Width 30.30, Depth 18.00, Pulley type SP,
 Grooves 6, Free run w/o, Blower w/o



137844 Pulley

Replacing: MD618753, A630C81870, A630C61870
 Servicing: A002T38391, A002T38391ZC,
 A002T39891, A002T80591, A002T80591A,
 A002T80591ZC, A002T81791, A002T81791A,
 A002TA0891
 OD 63.40, Bore dia. 17.00, Dist./back 10.00,
 Width 23.00, Depth 7.80, Pulley type SP,
 Grooves 4, Free run w/o, Blower w/o



137958 Pulley

Servicing: A002T34591, A002T34591A,
 A002T34591B, A002T34591C, A2T34591,
 A2T34591A, A2T34591B, A2T34591C
 OD 56.35, Bore dia. 17.00, Dist./back 10.70,
 Width 28.60, Depth 12.80, Pulley type SP,
 Grooves 4, Free run w/o, Blower w/o



137960 Pulley

Servicing: A002T82091, A002TB4791, A003TA6491,
 A003TB0891, A003TB0891A, A003TB0891B,
 A003TB0891C, A003TG1891, A003TG1891B
 OD 52.10, Bore dia. 17.00,
 Dist./back 11.70, Width 30.30,
 Depth 15.20, Dim./1. groove 5.90,
 Belt type Multi Belt, Pulley type SP,
 Grooves 6, Free run w/o, Blower w/o



137963 Pulley

Replacing: A630X86870
 Servicing: A002T81891, A002TA1991F,
 A002TA2591, A003TB2691, A003TB2691B,
 A003TB2691C, A003TB2691D, A003TB2691E,
 A003TB2691F
 OD 55.00, Bore dia. 17.00, Dist./back 11.35,
 Width 35.50, Depth 19.75, Pulley type SP,
 Grooves 6, Free run w/o, Blower w/o



137964 Pulley

Servicing: A002TA1991, A002TA1991D,
 A002TA2091, A002TA2091D, A002TA2091E,
 A002TA2091F, A003TA0591, A003TA0591C,
 A003TA0591D
 OD 56.50, Bore dia. 17.00, Dist./back 10.50,
 Width 34.10, Depth 18.85, Pulley type SP,
 Grooves 6, Free run w/o, Blower w/o


138395# Pulley

Replacing: A679C14470

Servicing: A002T38491, A002T38891, A002T38892, A002T38892A, A002T39991, A002T40091, A002T40092, A002T40092A, A002TA0091

OD 65.00, Bore dia. 17.00, Dist./back 11.20, Width 22.20, Depth 7.10, Pulley type SP, Grooves 4, Free run w/o, Blower w/o


138624 Pulley

Replacing: MD618921, A629X50470

Servicing: A002T81499, A002T82899, A002T82899A, A002T82899AT, A002T82899ZT, A002TN0299, A002TN0399, A002TN0499, A002TN0499AT

OD 78.60, Bore dia. 17.00, Dia/over belt 81.00, Dist./back 8.00, Width 36.60, Depth 21.00, Belt type A=9.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o


138658# Pulley

Servicing: A003TA0593, A004T02893, A004T02893A, A004T02893B, A004T03293, A004T03293A, A3TA0593, A4T02893, A4T02893A, A4T02893B

OD 62.30, Bore dia. 17.00, Dist./back 5.50, Width 25.70, Depth 14.50, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


139191 Pulley

Replacing: A630X82070, A630C82070

Servicing: A002T34692A, A002T34692B, A002T35791, A002T35791A, A002T82491, A002T82491A, A002TA0491, A002TA4091, A002TA4091A

OD 67.05, Bore dia. 17.00, Dist./back 10.70, Width 30.30, Depth 15.30, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


139324 Pulley

Replacing: A679C13970

Servicing: A003TN1791, A005T04192, A005T06291, A005T06391, A005T06391ZC, A3TN1791, A5T04192, A5T06291, A5T06391, A5T06391ZC

OD 60.00, Bore dia. 17.00, Dist./back 10.30, Width 23.40, Depth 9.20, Pulley type SP, Grooves 4, Free run w/o, Blower w/o


139346 Pulley

Replacing: A679C14170

Servicing: A002T34892, A002T34992, A002T35091, A002T35092, A002T36392, A002TA5991, A002TA5991A, A2T34892, A2T34992, A2T35091

OD 60.00, Bore dia. 17.00, Dist./back 11.00, Width 22.27, Depth 7.00, Dim./1. groove 7.45, Pulley type SP, Grooves 4, Free run w/o, Blower w/o


139348# Pulley

Replacing: MD618834, A679X04070

Servicing: A002T07292, A002T07292A, A2T07292, A2T07292A, MD116418

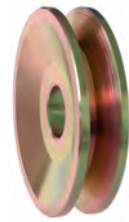
OD 60.00, Bore dia. 15.00, Dist./back 11.27, Width 26.60, Depth 11.78, Pulley type SP, Grooves 4, Free run w/o, Blower w/o


139947 Pulley

Replacing: A628T59070

Servicing: A001T11574, A002T17574, A002T18874, A005T31772, A005T31773, A005T31774, A1T11574, A2T17574, A2T18874, A3T04674

OD 62.10, Bore dia. 15.00, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o


230037 Pulley

Replacing: A628T62170

Servicing: A002T05772X, A002T22871, A007T02071, A007T02071A, A007T02071C, A007T03371, A007T03371A, A007T03771, A007T03771A

OD 68.00, Bore dia. 17.00, Dia/over belt 71.00, Width 16.10, Depth 4.30, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o


230139# Pulley

Replacing: A679C07770

Servicing: A001T03274, A001T03292, A001T03391, A001T03392, A001T03791, A001T03792, A001T05792, A1T03274, A1T03292, A1T03391

OD 60.00, Bore dia. 15.00, Dist./back 10.30, Width 21.35, Depth 6.50, Pulley type SP, Grooves 4, Free run w/o, Blower w/o


230504 Pulley

Replacing: A629X50370

Servicing: A002T82378, A2T82378

OD 84.00, Bore dia. 17.00, Dist./back 10.45, Width 31.20, Dim./1. groove 20.70, Belt type B=12.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o



230505 Pulley

Replacing: ME701017, A679C06670
 Servicing: A003T76182, A003T76682, A3T04582, A3T76182, A3T76682, A4T04582, ME017600
 OD 88.30, Bore dia. 17.00, Dia./over belt 87.50, Dist./back 6.70, Width 26.10, Depth 10.00, Belt type C=17.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o



230534 Pulley

Servicing: A003T01596, A003T01598, A3T01498, A3T01596, A3T01598
 OD 54.30, Bore dia. 15.00, Dist./back 6.65, Width 32.30, Depth 20.90, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



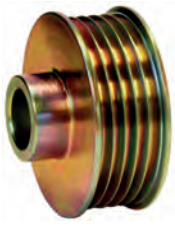
230791 Pulley

Replacing: ME701549, A629X56870, A629X51570
 Servicing: A003T09198, A003T09199, A003T09698, A003TA3098, A003TA3098A, A003TA4298, A003TB1999, A003TB1999KD, A2TA3098, A3T09198
 OD 71.80, Bore dia. 17.00, Dia./over belt 70.20, Dist./back 7.80, Width 34.00, Depth 18.90, Dim./1. groove 11.80, Belt type A=9.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o



230792 Pulley

Replacing: A629X52470
 Servicing: A002TA1099, A002TA1099A, A002TA6099, A002TA6099A, A002TA6099AT, A002TC1479ZT, A003TB5099, A2TA1099, A2TA1099A, A2TA6099
 OD 84.00, Bore dia. 17.00, Dia./over belt 87.50, Dist./back 8.00, Width 37.60, Depth 22.40, Belt type B=12.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o



230953 Pulley

Replacing: A630C80270
 Servicing: A002T37291, A002T37391, A002T37391A, A002T37391AC, A002T37391ZC, A002T39091, A002TA7591, A002TA7691, A002TB2891
 OD 55.00, Bore dia. 17.00, Dist./back 11.00, Width 34.30, Depth 18.80, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



230957 Pulley

Replacing: A679C02970
 Servicing: A001T01591, A001T01691, A001T02091, A001T02191, A001T02291, A001T02292ZC, A001T04691, A001T04791, A001T04892
 OD 57.80, Bore dia. 15.00, Dist./back 7.70, Width 20.15, Depth 5.00, Pulley type SP, Grooves 3, Free run w/o, Blower w/o



230958 Pulley

Replacing: MD619386, A630X88270, A630X86970
 Servicing: A002TA5191, A002TA5291, A002TA5394, A003TA5492, A003TA7791, A003TB2291ZC, A2TA5191, A2TA5291, A2TA5394, A2TA5492
 OD 60.00, Bore dia. 17.00, Dist./back 11.00, Width 26.80, Depth 10.60, Dim./1. groove 6.00, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



231112# Pulley

Servicing: A002TA0291, A002TA0291B, A002TA0291C, A002TA0291D, A002TA0291F, A2TA0291, A2TA0291B, A2TA0291C, A2TA0291D, A2TA0291F
 OD 56.00, Bore dia. 17.00, Dist./back 10.60, Width 34.00, Depth 19.00, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



231113# Pulley

Replacing: A679C13870, A679C08870
 Servicing: A002T09591, A2T09591
 OD 55.00, Bore dia. 17.00, Dist./back 10.44, Width 32.00, Depth 17.00, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



231119 Pulley

Replacing: A630X92670, A630X88470
 Servicing: A002T82491B, A002TA4092A, A002TA4092B, A002TB0491, A002TB0491A, A002TB3691, A002TB3691KD, A002TB3891, A002TB3891KD
 OD 64.50, Bore dia. 17.00, Dist./back 11.50, Width 30.50, Depth 15.00, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


231284 Pulley

Servicing: A002T13391, A002T13391D, A002T13391E, A004T00891, A004T00891C, A004T00891D, A004T00891E, A004T00991, A004T00991B
 OD 56.50, Bore dia. 17.00, Dist./back 7.00, Width 24.00, Depth 13.00, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


231671 Pulley

Replacing: A629X52270
Servicing: A003TA2799, A003TA2799A, A003TA4399, A3TA2799, A3TA2799A, A3TA4399
 OD 88.00, Bore dia. 17.00, Dia/over belt 88.00, Dist./back 10.85, Width 37.50, Depth 22.00, Belt type B=12.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o


231672 Pulley

Replacing: MD618817, A630C83470
Servicing: A003T14491, A003TA0791, A003TA0791A, A003TA1191, A003TA1191A, A3T11591, A3T13091, A3T13291, A3T13291A, A3T13291B
 OD 65.00, Bore dia. 17.00, Dist./back 7.00, Width 23.50, Depth 11.50, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


232334 Pulley

Servicing: A002T37691, A002T37691A, A004T02891, A004T02891A, A004T02891B, A2T37691, A2T37691A, A4T02891, A4T02891A, A4T02891B
 OD 56.00, Bore dia. 17.00, Dist./back 8.00, Width 29.50, Depth 17.80, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


232354 Pulley

Replacing: A629X53870
Servicing: A002TN1798, A002TN1798A, A002TN1798AT, A002TN1798ZT, A2TN1798, A2TN1798A, A2TN1798AT, A2TN1798ZT, MD340419, MD366052
 OD 72.00, Bore dia. 17.00, Dia/over belt 75.00, Dist./back 7.80, Width 36.20, Depth 21.20, Belt type A=9.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o


233538 Pulley

Servicing: A002TA1994, A002TA1994B, A002TA1994C, A002TA1994D, A002TA2094, A002TA2094B, A002TA2094C, A002TA2094D, A002TB4391
 OD 63.70, Bore dia. 17.00, Dist./back 11.10, Width 34.20, Depth 19.20, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


234028 Pulley

Replacing: A629X50270
Servicing: A003T08699, A003T08799, A003T09199, A003T09698, A003T09699, A003T09799, A003TA8199, A003TB1299, A3T08699, A3T08799
 OD 84.00, Bore dia. 17.00, Dia/over belt 85.00, Dist./back 7.00, Width 34.00, Depth 19.00, Belt type A=9.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o


234029 Pulley

Replacing: A629X54670
Servicing: A002TB1298, A002TB1299, A2TB1298, A2TB1299
 OD 91.90, Bore dia. 17.00, Dia/over belt 93.50, Dist./back 7.70, Width 36.80, Depth 22.50, Belt type B=12.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o


234096 Pulley

Replacing: A628X65570, A628X64770
Servicing: A002T37976, A002T38676, A002TN0076, A002TN0076A, A002TN2476, A002TN2476A, A2T37976, A2T38676, A2TN0076, A2TN0076A
 OD 78.70, Bore dia. 17.00, Dia/over belt 81.00, Dist./back 5.70, Width 19.50, Depth 5.50, Belt type B=12.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o


234897 Pulley

Replacing: MD618930, A630X83870
Servicing: A002TA4991, A002TA5391, A002TA5391ZT, A002TB0892, A002TB5491, A002TB5791ZC, A003TA5491, A003TA5492, A003TA7791
 OD 59.00, Bore dia. 17.00, Dist./back 11.50, Width 23.50, Depth 7.50, Pulley type SP, Grooves 4, Free run w/o, Blower w/o



235039 Pulley

Servicing: A001TA2291, A001TA2293, A1TA2291, A1TA2293
 OD 59.40, Bore dia. 17.00, Dist./back 11.55, Width 27.30, Depth 12.00, Pulley type SP, Grooves 3, Free run w/o, Blower w/o



235228 Pulley

Servicing: A001TA3392, A001TA3392A, A003TG1391, A003TG1391A, A003TG4791, A005TA6292C, A005TA6292F, A005TA6292G, A005TA6292ZE
 OD 49.00, Bore dia. 17.00, Dist./back 11.40, Width 30.30, Depth 15.30, Pulley type SP, Grooves 6, Free run w/o, Blower w/o

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236556* Pulley

Servicing: A002TB7591, A002TB8691, A002TC0691, A002TC0691A, A002TC0691AE, A002TC0691ZE, A002TC1391ZC, A2TB7591, A2TB8691, A2TC0691
 OD 60.00, Bore dia. 17.00, Width 34.50, Depth 19.50, Pulley type SP, Grooves 7



238486 Pulley

Replacing: A630X94870
 Servicing: A002TC0091, A002TG1391, A002TJ0391, A002TJ0391A, A002TJ0391B, A002TJ0391C, A003TG0081, A003TG0081A, A003TG0091
 OD 55.00, Bore dia. 17.00, Dist./back 12.40, Width 30.50, Depth 15.00, Rotation CR, Belt type Multi Belt, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



330965 Pulley

Servicing: A004TR5291, A004TR5291AT, A004TR5291ZT, A004TR5491, A004TR5491AT, A004TR5491ZT, A004TR5691ZT, A4TR5291, A4TR5291AT
 OD 72.00, Bore dia. 17.00, Dist./back 6.85, Width 33.20, Depth 17.80, Rotation CR/ACR, Belt type Multi Belt, Pulley type SP, Grooves 8, Free run w/o, Blower w/o



331554 Pulley

Replacing: A630X89870
 Servicing: A005TA4291ZC, A005TB0391, A005TB1292AE, A005TG0291, A1TA4091, A5TA4291, A5TA4291AC, A5TA4291BC, A5TA4291ZC, A5TB0391
 OD 54.80, Bore dia. 17.00, Dist./back 11.50, Width 27.20, Depth 11.80, Belt type Multi Belt, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



332011 Pulley

Servicing: A004TA0592, A004TA0594, A004TA8291, A004TA8292, A004TA8492, A4TA0592, A4TA0594, A4TA8291, A4TA8292, A4TA8492
 OD 68.90, Bore dia. 17.00, Dist./back 6.80, Width 47.90, Depth 36.30, Pulley type SP, Grooves 12, Free run w/o, Blower w/o



332497 Pulley

Replacing: A630X88670, 332497
 Servicing: A003TG0491, A003TG0591, A3TA5891, A3TB3691, A3TG0491, A3TG0491A, A3TG4291
 OD 54.65, Bore dia. 17.00, Dist./back 10.95, Width 36.80, Depth 21.20, Dim./1. groove 19.00, Pulley type SP, Grooves 5, Free run w/o, Blower w/o

Freewheel Pulleys



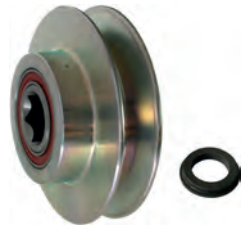
230309 Freewheel Pulley

Replacing: A660C300EX
 Servicing: HC-CARGO 333026, A002TB6481, A002TC0981, A2TB6481, A2TC0981
 Thread size M16-1.50, OD 55.90, Bore dia. 17.00, Dist./back 1.00, Width 37.20/3.50, Depth 11.10, Dim./1. groove 18.00/21.50, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 333026, B333026, B230309



234867 Freewheel Pulley

Replacing: A628X91371
 Servicing: A3TB1081A
 Thread size M17-1.50, OD 59.70, Bore dia. 17.00, Dist./back 4.00, Width 37.00, Depth 17.00, Dim./1. groove 9.10, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.



235071 Freewheel Pulley

Replacing: A628X91871
 Servicing: A003TA6581, A003TA6581A, A003TA6581AK, A003TA6581KD, A003TB0681, A3TA6581, A3TA6581A, A3TA6581AKD, A3TA6581KD, A3TB0681
 Thread size M17-1.50, OD 82.00, Bore dia. 17.00, Dist./back 4.75, Width 34.25, Depth 11.85, Dim./1. groove 20.25, Rotation CR, Belt type Single, Pulley type P/FW, Grooves 1, Free run w/, Blower w/o



235424 Freewheel Pulley
 Replacing: A628X92171
 Servicing: A003TG0081, A003TG0081A, A003TG3181, A3TG0081, A3TG0081A, A3TG0081B, A3TG2881, A3TG3181
 Thread size M17-1.50, OD 55.00, Bore dia. 17.00, Dist./back 3.75, Width 37.60, Depth 17.00, Dim./1. groove 8.45, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 335281



235801 Freewheel Pulley
 Servicing: A003TG5281, A003TG5281ZE, A003TG5281ZEA, A003TG5281ZEB, A003TG5281ZED, A005TG0881ZE, A005TG0881ZEA, A005TG0881ZEB
 Thread size M17-1.50, OD 49.30, Bore dia. 17.00, Dist./back 4.60, Width 41.80, Depth 17.00, Dim./1. groove 15.40, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o

Best Choice



235873 Freewheel Pulley HC-CARGO
 Thread size M17-1.50, OD 53.00, Bore dia. 17.00, Dist./back 4.00, Width 36.75, Depth 17.45, Dim./1. groove 8.10, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Alternative no.: 333463



235877 Freewheel Pulley
 Replacing: A628X93171
 Servicing: A003TN2581, A003TN2581A, A3TN2581, A3TN2581A
 Thread size M17-1.50, OD 53.89, Bore dia. 17.00, Dist./back 14.80, Width 49.25, Depth 26.50, Dim./1. groove 19.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/
 Alternative no.: 335269



238068 Freewheel Pulley
 Replacing: F236001
 Servicing: A003TB4981, A003TB6581, A003TB6781, A003TB6781A, A3TB4981, A3TB6581, A3TB6781, A3TB6781A
 Thread size M17-1.50, OD 59.60, Bore dia. 17.00, Dist./back 4.00, Width 39.00, Depth 17.00, Dim./1. groove 9.10, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 8, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 332313



330240 Freewheel Pulley
 Replacing: A252C52775
 Servicing: A004TJ0084, A004TJ0084A, A004TJ0084B, A004TJ0084C, A4TJ0081, A4TJ0084, A4TJ0084A, A4TJ0084B, A4TJ0084C
 Thread size M17-1.50, OD 54.10, Bore dia. 17.00, Dist./back 7.30, Width 39.80, Depth 17.10, Dim./1. groove 11.70, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



330339 Freewheel Pulley
 Replacing: A002TC0982, A2TC0982
 Servicing: A002TC0982, A2TC0982
 Thread size M16-1.50, OD 54.80, Bore dia. 17.00, Dist./back 11.00, Width 44.80, Depth 17.00, Dim./1. groove 18.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



330341 Freewheel Pulley
 Replacing: A252C564FE
 Servicing: A003TG2681, A003TG2681AE, A003TG2681ZE, A003TJ0781, A003TJ0781AE, A003TJ0781ZE, A3TG2681, A3TG2681AE, A3TG2681ZE
 Thread size M17-1.50, OD 64.90, Bore dia. 17.00, Dist./back 4.50, Width 39.50, Depth 17.00, Dim./1. groove 10.10, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o
 Alternative no.: 335010



330516 Freewheel Pulley
 Replacing: A252C55875
 Servicing: A003TJ2481, A003TJ2481ZE, A003TX0481, A004TJ0282, A004TJ0282ZE, A3TJ2481, A3TJ2481ZE, A3TX0481, A4TJ0282, A4TJ0282ZE
 Thread size M17-1.50, OD 49.10, Bore dia. 17.00, Dist./back 4.00, Width 38.30, Depth 17.00, Dim./1. groove 10.10, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o
 Alternative no.: 335275

CAR GO Best Choice



332313 Freewheel Pulley HC-CARGO

Replacing: F236001

Servicing: A003TB4981, A003TB6581, A003TB6781, A003TB6781A, A3TB4981, A3TB6581, A3TB6781, A3TB6781A

Thread size M17-1.50, OD 59.50, Bore dia. 17.00, Dist./back 4.00, Width 42.80, Depth 17.00, Dim./1. groove 9.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 8, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 238068



332995 Freewheel Pulley

Servicing: A002TG0281, A2TG0281

Thread size M17-1.50, OD 59.80, Bore dia. 17.00, Dist./back 4.80, Width 39.30, Dim./1. groove 9.90, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7



333026 Freewheel Pulley HC-CARGO

Replacing: A660C300EX

Servicing: A002TB6481, A2TB6481, A2TC0981

Thread size M16-1.50, OD 54.50, Bore dia. 17.00, Dist./back 7.80, Width 43.00/3.50, Depth 11.20, Dim./1. groove 17.80/21.30, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 230309 , B333026, B230309



333065 Freewheel Pulley

Servicing: A2TJ0281ZE

Thread size M17-1.50, OD 49.80, Bore dia. 17.00, Dist./back 4.30, Width 39.80, Depth 17.00, Dim./1. groove 14.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/



333067 Freewheel Pulley

Replacing: A628X92371

Servicing: A003TN2481A, A3TN2481A

Thread size M17-1.50, OD 64.40, Depth 25.00, Bore dia. 17.00, Dist./back 0.50, Width 35.00, Dim./1. groove 0.50, Rotation ACR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



333081 Freewheel Pulley

Servicing: A004TJ0581, A004TJ0582, A004TJ0582ZE, A4TJ0581, A4TJ0582, A4TJ0582ZE

Thread size M17-1.50, OD 55.00, Bore dia. 17.00, Dist./back 4.40, Width 42.30, Depth 17.00, Dim./1. groove 15.70, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/



333463 Freewheel pulley OAD

Thread size M17-1.50, OD 53.00, Bore dia. 17.00, Dist./back 4.00, Width 49.00, Depth 17.40, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/o

Alternative no.: 235873



333468 Freewheel Pulley

Servicing: 1800A333

Thread size M17-1.50, OD 60.00, Bore dia. 17.00, Dist./back 4.00, Width 39.80, Depth 17.00, Dim./1. groove 17.80, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



335238* Freewheel Pulley

Replacing: 1800A120

Grooves 5

Pulley Parts

Spacers

Pkg. 5



136238 Spacer for Pulley

ID 17.00, OD 22.00, Height 9.00

Pkg. 5



233341 Spacer for Pulley

ID 15.00, OD 47.00, Thickness 14.00, Material Steel

Pulley: HC-CARGO 132835, 133345.

Tools

210843 Combi Tool

Servicing: Bosch Alternators

33 teeth combitool for the disassembly and assembly of the free wheel pulley. XZN 10.00x110.00 mm, w/ 1/2" socket and 22.00 mm hexagon.


210948 Combi Tool

Servicing: Audi, VW, MB, SEAT, Skoda

33 teeth combitool for the disassembly and assembly of the free wheel pulley, XZN 10.00x135.00 mm, w/ 1/2" socket and 22.00 mm hexagon.

Vacuum Pumps

230136 Vacuum Pump

Replacing: MD611493, MD611489, A595T04070, A595T03970

Servicing: A002T01384, A002T01483, A002T01583, A002T01683, A002T01783, A002T02084, A002T06384, A002T09884, A002T10083, A003T00599

Splines/rotor 8, Splines/shaft 8


231438 Vacuum Pump

Replacing: MD619007, MD618922, A595X30470, A595X30170

Servicing: A002T82899, A002T82899A, A002T82899AT, A002T82899ZT, A002TN0299, A002TN0499, A002TN0499AT, A002TN0499ZT, A002TN1199

Splines/rotor 8, Splines/shaft 8


231439# Vacuum Pump

Replacing: MD619043, A595X20570

Servicing: A002T81499, A002TN0399, A003TN0399, A2T81499, A2TN0399, A3TN0399, MD304129, MD306648, MD313942

Splines/rotor 8, Splines/shaft 8


232232# Vacuum Pump

Replacing: A595T05770

Servicing: A003T03099, A3T03099

Splines/rotor 8, Splines/shaft 8


232427 Vacuum Pump

Replacing: A595T07470

Servicing: A002T17783, A002T27883, A003T04999, A003T06099, A003T07483, A003T08183, A2T17783, A2T27883, A3T04999, A3T06099

Splines/rotor 8, Splines/shaft 8


235037 Vacuum Pump

Servicing: 3ATN1791, A003TN1791, A3TN1791

Splines/rotor 8, Splines/shaft 8

Vacuum Pump Parts
Rotors

136685 Rotor for Vacuum Pump

Replacing: ME700957, A882C90970, A882C90901

Servicing: A002T17783, A002T27883, A002T72383, A002T82899, A002T82899A, A002T82899AT, A002T82899ZT, A002TN0299, A002TN0499

 OD 58.80, Height 33.00, No./splines 8
Vane set: HC-CARGO 133962.

136687# Rotor for Vacuum Pump

Replacing: ME700565, A882C91101, A882C90501

Servicing: A002T01077, A002T01384, A002T01483, A002T01583, A002T01683, A002T01783, A002T01976, A002T02084, A002T06384, A002T07677

 OD 48.80, Height 28.00, No./splines 8
Vane set: HC-CARGO 133280.

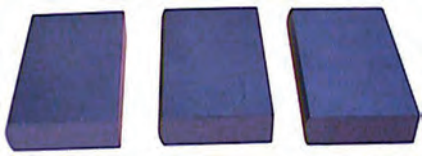
Vane Sets

133280 Vane Set

Replacing: MD607505, A990D01101, A990D00101

Servicing: A002T01077, A002T01384, A002T01483, A002T01583, A002T01683, A002T01783, A002T01976, A002T02084, A002T06384, A002T07677

Length 28.00, Height 5.00, Width 12.60



133585 Vane Set
 Replacing: MD607626, A990D01401
 Servicing: A001T32084, A001T33076, A001T33576, A001T70676, A001T71076, A001T71176, A001T71276, A002T27477, A002T32077, A002T32277
 Length 24.00, Height 5.00, Width 15.10



133962 Vane Set
 Replacing: ME700944, MD619432, A990D01970, A990D01901, A990D01570, A990D01501
 Servicing: A002T17783, A002T27883, A002T72383, A002T82899, A002T82899A, A002T82899AT, A002T82899ZT, A002TN0299, A002TN0499
 Length 33.00, Height 4.90, Width 17.60

Various



135132 Valve Set
 Replacing: A584X04371
 Servicing: A002T01077, A002T07677, A002T07777, A002T18476, A002T28976, A002T32277, A2T01077, A2T07677, A2T07777, A2T18476
 Thread size M18-1.50, Length 36.40, Thread length 6.85
 Rubber seal: HC-CARGO 231522.



135134 Valve Set
 Replacing: MD607876, MD607753, A584X05471, A584X05071, A584X02671, A584C03071
 Servicing: A002T01384, A002T01483, A002T01583, A002T01683, A002T01783, A002T01976, A002T02084, A002T06384, A002T09884, A002T10083
 Thread size M18-1.50, Length 35.95
 Rubber seal: HC-CARGO 231522.



136663# Hollow Screw
 Replacing: ME700955, A584X04971
 Servicing: A002T72383, A002T72483, A003T76182, A003T76682, A005T70178, A005T70183, A005T70283, A2T72378, A2T72383, A2T72483
 Thread size M18-20.00, Length 34.65

Sundry Parts

Insulators



132783 Insulator
 Replacing: MD604303
 ID 5.00, Height 13.50



134671 Insulator
 Servicing: A001T03191, A001T03191ZC, A001T03195ZC, A001T03274, A001T03292, A001T03391, A001T03392, A001T03791, A001T03792
 ID 6.00, OD 21.70, Height 7.90



135273 Insulator
 Replacing: MD619213, MD618673
 ID 6.00, Height 20.40



135311 Insulator
 Servicing: A002T13391C, A002T13391D, A002T13391E, A002T17491, A002T37691, A002T37691A, A002TA0291, A002TA0291B, A002TA0291C



135312 Insulator
 Servicing: A002T13391C, A002T13391D, A002T13391E, A002T17491, A002T37691, A002T37691A, A002TA0291, A002TA0291B, A002TA0291C
 ID 5.40, OD 25.00, Height 21.25



233305 Insulator
 Servicing: A001T03476, A001T22581, A001T23377, A001T25077, A001T25083, A001T25087, A001T25097, A001T31374, A001T31377, A001T31685
 Part of terminal kit: HC-CARGO 231316.



233306 Insulator
 Servicing: A001T03476, A001T23377, A001T25077, A001T25083, A001T31374, A001T32471, A001T33277, A001T70783, A002T23477, A002T24371
 ID 6.00
 Part of terminal kit: HC-CARGO 137843.

Pkg. 5


233307 Insulator

Servicing: A002T81192, A002T81292,
 A002TA3791, A002TB1491, A003T14292,
 A003TB2491, A003TB2491ZC, A003TB2492ZC,
 A2T81192, A2T81292

ID 6.30, OD 8.20, Length 28.00,
 Colour Black
 I.D. 6.00 mm.

Terminals

Pkg. 5


133092 Terminal Switch

Replacing: A450X16371

Servicing: A002T04474, A002T06274,
 A002T07371, A002T07474, A002T13471,
 A002T13571, A002T43671, A002T46871,
 A002T46871A, A002T47371

Thread size M5, Total length 50.80,
 Thread length 11.55


133093 Terminal Switch

Replacing: A450X23371, A450X19371,
 A450X19271, A450X17471

Servicing: A001T01591, A001T02471,
 A001T40191, A002T02394, A002T02394B,
 A002T04474, A002T05772, A002T05772X,
 A002T06274

Thread size M6, Total length 52.00


135371 Terminal Kit

Replacing: A450X21371, A450T21371

Servicing: A003T08491, A003T08491A,
 A003T08491C, A003T08491ZC, A3T08491,
 A3T08491A, A3T08491C, A3T08491ZC

Thread size M8, Total length 92.00,
 Thread length 14.85

Pkg. 5


135880 Terminal Block

Servicing: A002T14591, A002T14592,
 A002T28792, A002T32692, A002T81891,
 A002TA2292, A002TA2392, A002TA2492,
 A002TA2591, A2T14591

ID/mount. hole 6.10, Length 108.00,
 Height 22.85
 B+ M6.


136421 Terminal Kit

Replacing: A450X21871

Servicing: A002T33191, A002T33191A,
 A002T33191ZC, A002TB0191, A002TB0191A,
 A002TB0191B, A002TB7191, A002TB7791,
 A003TB0991

Thread size M8, Total length 90.00,
 Thread length 15.10

Pkg. 10


136550 Terminal Switch

Replacing: A450X22671

Servicing: A002T36478, A002T82091,
 A002TN0678, A005TA2591, A005TA4391,
 A005TA6591, A2T36478, A2T82091,
 A2TN0678, A2TN0684

Thread size M6, Total length 54.00,
 Thread length 10.95

B+.


136551 Terminal Switch

Replacing: A450X17871

Servicing: A001T01691, A001T02091,
 A001T02191, A001T02291, A001T04691,
 A001T04791, A001T04892, A003T01871,
 A003T01872, A003T01877

Thread size M6, Total length 51.00,
 Thread length 11.75

B+.


137209 Terminal Switch

Replacing: A450X17571

Servicing: A001T01591, A001T02091, A001T02191,
 A001T02291, A001T02292ZC, A001T04691,
 A001T04791, A001T04892, A001T04892ZC

Thread size M6, Total length 50.50,
 Thread length 11.35

B+.


137843 Terminal Kit

Replacing: MD611483, MD611431,
 A450X20871, A450X16871

Servicing: A002T02271, A002T02471,
 A002T02572, A002T02577, A002T02671,
 A002T02771, A002T02871, A002T02977,
 A002T03171, A002T03177

Thread size M6, Total length 46.50,
 Thread length 28.50

B+ insulator: HC-CARGO 233306.


138629 Terminal Kit

Replacing: A450X20771

Servicing: A002T35791, A002T35791A,
 A004T01693, A2T35791, A2T35791A,
 A2T35792A, A3T09591, A4T01693, A4T02691,
 A4T02691A

Thread size M8, Total length 55.00
 B+.


139189 Terminal Kit

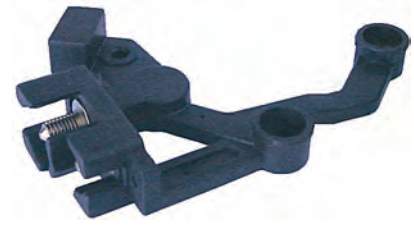
Replacing: A450X23471

Servicing: A002T39291, A002T39391,
 A002T39391A, A002T80391, A002T83491,
 A002T83491A, A002TA1191, A002TA3991,
 A002TA5891

Pkg. 10



139190 Terminal Kit
 Replacing: A450X23671
 Servicing: A002T82191, A002T82491, A002T82491A, A002T82491B, A002TA0491, A002TA4091, A002TA4091A, A002TA4092A, A002TA4092B
 Thread size M8, Total length 55.00, Thread length 14.95



139364 Terminal Block
 Servicing: A002TA1991, A002TA1991D, A002TA1991F, A002TA1994, A002TA1994B, A002TA1994C, A002TA1994D, A002TA2091, A002TA2091D
 ID/mount. hole 6.30, Length 138.00
 B+ M8.



231316 Terminal Kit
 Replacing: A450X11071, A450X09371
 Servicing: A001T03476, A001T23377, A001T25077, A001T25083, A001T25087, A001T25097, A001T31374, A001T31377, A001T31685, A001T31699
 B+ insulator: HC-CARGO 233305.



231499# Terminal Kit
 Replacing: A450X16471, A450X11671
 Servicing: A001T32084, A001T32176, A001T33076, A001T33576, A001T70676, A001T71076, A001T71176, A001T71276, A002T07677, A002T07777



232464 Terminal Block
 Servicing: A003TA5591, A003TA5591A, A3TA5591, A3TA5591A
 ID/mount. hole 6.40, Length 119.70, Height 28.65



233823 Terminal Block
 Servicing: A002TB2191, A002TB2291A, A002TB4791, A002TB4791A, A002TB4791B, A002TB4891A, A002TB4891B, A002TB4891C, A002TB4891D
 ID/mount. hole 6.50, Length 137.00, Height 28.70
 B+ M8. D+ M5.



234069 Terminal Block
 Servicing: A001TA3391A, A001TA3391B, A001TA3391C, A001TA3392, A001TA3392A, A005TA6291, A005TA6291A, A005TA6291B, A005TA6291C
 ID/mount. hole 6.50, Length 135.55, Type Single
 B+ M8.



234110 Terminal Block
 Servicing: A003TA6491, A003TA6491A, A003TB0891, A003TB0891A, A003TB0891B, A003TB0891C, A3TA6491, A3TA6491A, A3TB0891, A3TB0891A
 ID/mount. hole 6.50, Length 137.00, Height 28.70
 B+ M8. D+ M5.



234641 Terminal Switch
 Servicing: A002T43472, A003T03099, A005TA7792, A2T43472, A3T03099, A3TA0399, A5TA7792
 Thread size M6, Total length 52.00, Thread length 10.75



235048 Terminal Block
 Servicing: A004TF0091A, A004TF0091B, A4TF0091A, A4TF0091B
 B+ M8. D+ M5.



235298 Terminal Block
 Servicing: A-PC303-05, A003TB2691, A003TB2691B, A003TB2691C, A003TB2691D, A003TB2691E, A003TB2691F, A003TB2691G, A003TB2691H
 ID/mount. hole 6.50, Length 150.60, Height 28.58, Type Single, Mount. Screw, No./poles 1

Terminal Plugs



133252 Plug

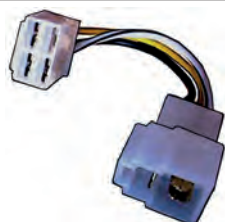
Pkg. 5



134719 Repair Plug


134996 Coupler

 Plug Adaptor
2P-2P coupler.

134999 Coupler

135000 Coupler

4P-3P coupler.


135230 Plug Extension

Colour Green/yellow, No./wires 2


232778 Conversion Plug

 Servicing: A002T25081, A002T26072,
A002T26172, A2T25081, A2T26072, A2T26172

 Plug Male
w/ wire.

Thru Bolts

Pkg. 20


191584 Through Bolt

Replacing: M981S70101

 Servicing: M000T87881, M001T60081,
M001T60181, M001T60281, M001T60285,
M001T60285A, M001T60381, M001T60581,
M001T61181, M001T70283

 Thread M5, Length 125.00,
Thread length 60.00,
Head type Cheese head,
Screw type Pozidriv

Pkg. 20


191585 Through Bolt

Replacing: M981D73205

 Servicing: M001T84381ZC, M001T84382ZC,
M001T85781, M001T87081, M002T10171,
M002T20181, M002T20181A, M002T40081,
M003T34781

 Thread size M5, Total length 138.70,
Length/rear collar 134.80,
Thread length 61.20

Pkg. 4


230731 Through Bolt

Replacing: A414X19271

 Servicing: 1800A067, A001T01791,
A001T02871, A001T02991, A001T03191,
A001T03672, A001T03872, A001T03972,
A001T04172, A001T04495

 Thread size M5, Total length 65.00,
Length/rear collar 59.80,
Thread length 22.15

Alternative no.: B230731

Screws

138868 Screw Set

 Replacing: MD611558, A414X19371,
A414X18371

 Servicing: 1800A052, 1800A053, 1800A067,
1800A070, 1800A222, A-PC303-05,
A000T25171, A000T25271, A000T25371,
A000T25373

 Thread M5, Total length 18.75,
Thread length 14.75

Pkg. 200


191586 Machine Screw

Replacing: A414X24671, A414X24271

 Servicing: A002TJ0291, A002TJ0291ZE,
A002TJ0391, A002TJ0391A, A002TJ0391B,
A002TJ0391C, A003TJ0781, A003TJ0781AE,
A003TJ0781ZE

 Thread M4, Length 6.00,
Head type Pan head,
Screw type Pozidriv, DIN norm 7985,
ISO norm 7045

Nuts

Pkg. 10


138194 Nut Set B+

 Replacing: MD611480, A529X10871,
A529X07676, A529X07671

 Servicing: A002T01077, A002T01384,
A002T01483, A002T01583, A002T01683,
A002T01783, A002T02084, A002T06384,
A002T07677, A002T07777



138626 Nut Set B+

Replacing: MD618807, A529X08971
 Servicing: A001TA2291, A001TA2293, A002T18177, A002T18277, A002T37976, A002T38391, A002T38391ZC, A002T38676, A002T80591
 Thread M8, OD 11.85, Lock nut No



138869 Nut Kit

Replacing: MD618749, A529X10571
 Servicing: A001T06391, A002T37976, A002T81499, A002T82899, A002T82899A, A002TA0091, A002TA0291, A002TA0491, A002TA1099A
 Thread M8, OD 17.85, Lock nut No



138912 Terminal Nut Set

Replacing: A529X06471
 Servicing: A002T04377, A002T04577, A002T04598, A002T04599, A002T04677, A002T05892, A002T05892A, A002T05892B, A002T05892ZC
 Thread M6, OD 13.80, Lock nut No



231500 Nut Set

Replacing: A529X06071
 Servicing: A001T32084, A001T32176, A001T33076, A001T33576, A001T70676, A001T71076, A001T71176, A001T71276, A002T01976, A002T27477
 Thread M5, OD 11.80, Lock nut No



231501 Nut Set

Replacing: A529X11371
 Servicing: 1800A052, 1800A053, 1800A067, 1800A070, 1800A222, A002T82191C, A002TA2991, A002TA7191, A002TA7191A, A002TB0591A
 Thread M8, OD 15.80, Lock nut No



234572 Nut Set B+

Replacing: A002TB6481, A002TC0981, A002TC0982, A2TB6481, A2TC0981, A2TC0982
 Thread M8

Oil Seals



132662 Oil Seal Kit

Replacing: ME700547, MD619244, A351X90971, A351X90571
 Servicing: A002T01077, A002T01384, A002T01483, A002T01583, A002T01683, A002T01783, A002T01976, A002T02084, A002T06384, A002T07677
 ID 14.80, OD 30.00, Height 5.00
 Alternative no.: 610462



132663 Oil Seal Kit

Replacing: A351X90471
 Servicing: A001T32084, A001T32176, A001T33076, A001T33576, A001T70676, A001T71076, A001T71176, A001T71276, A002T27477, A002T27477A
 ID 11.50/11.50, OD 25.40/25.40, Height 4.50/5.00

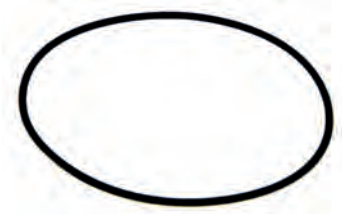


132664 Oil Seal Kit

Replacing: A351X90371
 Servicing: A002T01077, A002T07677, A002T07777, A002T24884, A002T25377, A002T25578, A002T25584, A002T25598, A002T41599B, A003T32997
 ID 14.00/14.00, OD 30.20/30.30, Height 5.00/4.50

O-rings

Pkg. 5



132659 O-ring

Replacing: S809P56470
 Servicing: A001T32084, A001T33076, A001T33576, A001T70676, A001T71076, A001T71176, A001T71276, A002T24884, A002T25377, A002T25578
 ID 61.00, Thickness 2.00, Material Synthetic rubber

Pkg. 5



132660 O-ring

Replacing: S809P60270
 Servicing: A002T01077, A002T01384, A002T01483, A002T01583, A002T01683, A002T01783, A002T01976, A002T02084, A002T06384, A002T07677
 ID 25.00, Thickness 2.00

Pkg. 5



133598 O-ring

Replacing: S809P60170, S809P59201, ME700564

Servicing: A002T01077, A002T01384, A002T01483, A002T01583, A002T01683, A002T01783, A002T01976, A002T02084, A002T06384, A002T07677

ID 72.00, Thickness 2.00

Pkg. 10



134482 O-ring

Replacing: S809P58470, MD607675

Servicing: A001T32084, A001T33076, A001T33576, A001T70676, A001T71076, A001T71176, A001T71276, A002T01384, A002T01483, A002T01583

ID 16.00, Thickness 2.50

Various

Pkg. 10



134768 Washer

ID 15.00, OD 22.00, Thickness 2.00, Material Fiber

Pkg. 10



231522 Rubber Seal

Servicing: A584X01970, A584X02671, A584X04371, MD309849

ID 18.00, OD 21.00, Thickness 3.00

Pkg. 5



233340 Washer

ID 9.00, OD 22.25, Thickness 2.00, Material Steel

Rotors

14 V



131942 Rotor

Replacing: 512-073, 512-070, 512-066, 512-056, 512-054, 512-053, 512-052, 512-048, 512-039, 512-027, 512-026

Servicing: 2940090, 9AL2502K, 9AL2507G, 9AL2538K, 9AL2559G, 9AL2560G, 9AL2572K, 9AL2577G, 9AL2578G, 9AL2579G, 9AL2582K, 9AL2583K

14 Volt, 55 Amp, Thread size M14-1.50, OD 88.00, Shaft dia. 17.00, Total length 147.00, Rotation CR



131964# Rotor

Replacing: 512-081, 512-077

Servicing: 9AR2970, 9AR2973, 9AR2973G, 9AR2974, 9AR5044, 9AR5044K, 9AR5081, 9AR5084, 9AR5084L

14 Volt, 65 Amp, Thread size M14-1.50, OD 88.40, Shaft dia. 17.00, Total length 150.00, Rotation CR



137525 Rotor

Replacing: 512-082, 512-075, 512-057, 512-049, 512-045, 512-038, 512-037, 512-036, 512-029, 512-028, 512-019

Servicing: 2940080, 510-859, 9AL2505P, 9AL2512P, 9AL2607P, 9AL2628P, 9AL2767P, 9AL2793P, 9AL2834K, 9AL2924K, 9AL2940K, 9AL2967P

14 Volt, 75 Amp, Thread size M16-1.50, OD 88.00, Shaft dia. 17.00, Total length 147.00



139743 Rotor

Replacing: 512-025

Servicing: 2940077, 9AR2671T, 9AR2674T, 9AR2731R, 9AR2753T, 9AR2754T, 9AR2795T, 9AR2796T, 9AR2874R, 9AR2938T, 9AR2991T, 9AR2995R

14 Volt, 90 Amp, Thread size M14-1.50, OD 88.40, Shaft dia. 17.00, Total length 152.00, Rotation CR

28 V



136583# Rotor

Replacing: 512-071, 512-015, 512-014

Servicing: 510-864, 9AL3580G, 9AL3581G, 9AL3586G, 9AL3776G, 9AL3911G, 9AL3925G, 9AL3926G, 9AL3955G, 9AL3956G, 9AL3985G, 9AL3986G

28 Volt, 40 Amp, Thread size M14-1.50, OD 88.50, Shaft dia. 17.00, Total length 147.00, Rotation CR

Rotor Parts

Slip Rings



131218 Slip Ring

Replacing: 512-003

Servicing: 2940060, 2940080, 9AL2538K, 9AL2590K, 9AL2615, 9AL2685K, 9AL2707L, 9AR2500K, 9AR2506K, 9AR2511F, 9AR2519F, 9AR2520K

ID 32.00, OD 19.00, Total length 22.50
Alternative no.: B131218



131219 Slip Ring

Replacing: 512-055

Servicing: 2541163, 9AL2696G, 9AL2708G, 9AR2636G, 9AR2652F, 9AR2662F, 9AR2687F, 9AR2687G, 9AR2700G, 9AR2707G, 9AR2708G, 9AR2720K

ID 26.00, OD 13.30, Total length 25.00
Alternative no.: B131219



131818 Slip Ring

Servicing: 2940080, 510-859, 510-864, 9AL2538K, 9AL2590K, 9AL2685K, 9AL2707L, 9AL5050K, 9AR2553, 9AR2566K, 9AR2605L, 9AR2621L

ID 17.00, OD 32.00, Total length 22.50
Alternative no.: B131818

Pkg. 5



133055 Slip Ring

Servicing: 2541163, 9AR2636G, 9AR2652F, 9AR2662F, 9AR2687F, 9AR2687G, 9AR2700G, 9AR2707G, 9AR2728F, 9AR2728G, 9AR2748G, 9AR2828G

ID 15.20, OD 26.60, Total length 31.60
Alternative no.: B133055

Pkg. 10



133925 Slip Ring

ID 19.00, OD 39.50, Total length 21.00

Pkg. 5


231400 Slip Ring

Servicing: 2541163, 9AL2696G, 9AR2636G, 9AR2652F, 9AR2662F, 9AR2687F, 9AR2687G, 9AR2700G, 9AR2707G, 9AR2728F, 9AR2728G, 9AR2843G

ID 13.30, OD 26.60, Total length 22.60


233220 Slip Ring

ID 18.90, OD 39.60, Total length 23.50

Pkg. 50


B131218 Slip Ring

Replacing: 131218

ID 19.00, OD 32.00, Total length 22.50

Alternative no.: 131218

Spacers

Pkg. 5


139039# Spacer

Replacing: 520-061

Servicing: 9AR2636G, 9AR2687F, 9AR2687G, 9AR2728F, 9AR2728G, 9AR2759K, 9AR2759K01, 9AR2765, 9AR2784K, 9AR2785, 9AR2845, 9AR2846

ID 17.00, OD 25.00, Height 5.30

Stators

14 V


131980 5★ Stator

Manufacturer: Valeo

Replacing: NB282, 592625, 513-025, 513-020, 513-019, 513-013, 513-003, 513-002, 513-001

Servicing: 2518032, 2518033, 2518099, 2541128, 2541148, 2541198, 2541290, 2940034, 2940080, 2940090, 2940119, 2940146, 2940148

14 Volt, 75 Amp, ID 89.00, OD 133.00, OD 2 127.00, Height 27.00, Terminals 3

Brackets
D.E. Brackets

138191 D.E. Bracket

Replacing: 514-004

Servicing: 510-020, 510-094, 510-108, 510-115, 510-123, 510-237, 510-255, 510-256, 9AL2615G, 9AR2500K, 9AR2506K, 9AR2511F

Bearing: HC-CARGO 142269.

Bracket Parts
Mounting Brackets

139582 Mounting Bracket

Replacing: 518-006

Servicing: 9AR2663K, 9AR2672P, 9AR2673K, 9AR2964, 9AR2964K

Mount hole 5.85, ID 10.80, Thickness 4.10, Dist. mount. holes 86.75

Mounting Bushings

Pkg. 10


333332 Mounting Bushing

ID 10.57, OD 17.52, Length 15.99
Disc w/ gasket.

Mounting Bushing Kits

131605 Mounting Bushing Kit

Servicing: 9AL2505P, 9AR2730P, 9AR2731P, 9AR2872P

ID M10, OD 14.85, OD/collar 24.95, Length 12.55, Height/collar 2.45

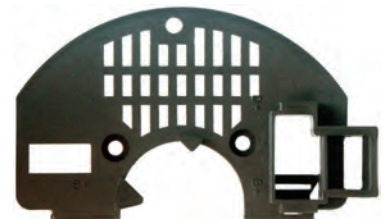
Covers

131617 S.R.E. Cover

Replacing: 514-115

Servicing: 510-859, 9AL5050K, 9AR2659G, 9AR2659K, 9AR2660K, 9AR2695K, 9AR2746P, 9AR2747P, 9AR2760K, 9AR2778K, 9AR2854P, 9AR2934K

OD 109.15, Height 11.35


132235 S.R.E. Cover

Replacing: 514-267

Servicing: 9AR2748K, 9AR2759K, 9AR2759K01, 9AR2759K02, 9AR2765, 9AR2784K, 9AR2785, 9AR2785K, 9AR2845, 9AR2846, 9AR2846K, 9AR2970G

OD 118.90, Height 11.85



134657 S.R.E. Cover

Replacing: 514-122, 514-012

Servicing: 9AL2505P, 9AL2628P, 9AL2885K, 9AR2671T, 9AR2674T, 9AR2730P, 9AR2753T, 9AR2754T, 9AR2795T, 9AR2796, 9AR2796T, 9AR2872P

ID 127.00, OD 131.50, Height 36.20

Regulators

14 V



130017 Regulator

Replacing: 9RH7014, 505-046

14 Volt, 15.2 Volt setting, Dist. mount. holes 89.00, D+ type Spade, Regulator type Electronic *Single phase.*

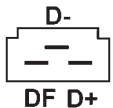


130613 Regulator

Replacing: 9RH7044, 9RH7029, 9RH7021, 505-053

Servicing: 9AL5004G, 9AL5050K, 9AL5051P

14 Volt, 14.7 Volt setting, Dist. mount. holes 86.00, Regulator type Electronic



130632 Regulator

Replacing: 9RH7015, 505-047

Servicing: 9AL2502K, 9AL2505P, 9AL2628P, 9AL2762G, 9AL2937K

14 Volt, 14.4 Volt setting, Dist. mount. holes 68.00, Regulator type Electronic

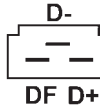


130637 Regulator

Replacing: 9RC7037, 505-052

Servicing: ACR

14 Volt, 14.5 Volt setting



130675 Regulator

Replacing: 505-043

Servicing: 9AL2615G, 9AL2618G, 9AL2658K, 9AL2688K, 9AL2689K, 9AL2834K, 9AL2940K, 9AL5002K

14 Volt, 14.7 Volt setting, Dist. mount. holes 40.00, Regulator type Electronic *Adjustable type: HC-CARGO 136325.*



130676 Regulator

Replacing: 9RC7062, 505-055

Servicing: AA108

14 Volt, 14.7 Volt setting, Dist. mount. holes 64.25, Regulator type Electronic

Alternative no.: 333253 B130676

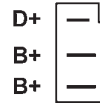


130679 Regulator

Replacing: 9RH7017, 9RH7016, 9RH7013, 505-049, 505-048, 505-045

Servicing: 9AL2507G, 9AL2538K, 9AL2540G, 9AL2546G, 9AL2559G, 9AL2560G, 9AL2572K, 9AL2576G, 9AL2577G, 9AL2578G, 9AL2579G, 9AL2582K

14 Volt, 14.5 Volt setting, Dist. mount. holes 78.00, Regulator type Electronic *Triple phase.*

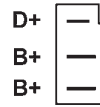


130849 Regulator

Replacing: 9RC7093, 9RC7073, 9RC7071, 9RC7065, 9RC7063, 9RC7059, 9RC7038, 9RC7036, 9RC7031, 9RC7028, 9RC7022

Servicing: 2541148, 2541198, 2541290, 2940034, 2940044, 2940077, 2940080, 2940119, 2940146, 2940148, 2940347, 2940349, 2940526

14 Volt, 14.5 Volt setting, Dist. mount. holes 69.00

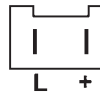


130974 Regulator

Replacing: 9RC7057, 9RC7056, 9RC7042, 9RC7041, 9RC7025, 9RC7024, 505032, 505031, 505-072, 505-069, 505-032

Servicing: 2518071, 2518098, 2541163, 2541164, 2541194, 2541195, 2541263, 2940137, 2940138, 2940139, 2940140, 2940173, 2940353

14 Volt, 14.5 Volt setting, Dist. mount. holes 72.00

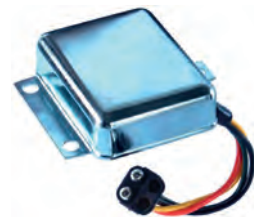


131066 Regulator

Replacing: 9RC7101, 9RC7030, 505026, 505-103, 505-026, 2522098

Servicing: 9AR2659K, 9AR2660K, 9AR2675K, 9AR2676K, 9AR2689K, 9AR2695K, 9AR2760K, 9AR2778K, 9AR2869K, 9AR2933P, 9AR2934K, 9AR2935

14 Volt, 14.5 Volt setting, Dist. mount. holes 67.00



131175 Regulator

Replacing: 105-267

14 Volt, 14.1 Volt setting, Dist. mount. holes 40.00 *Adjustable voltage.*


131224 Regulator

Replacing: 9RC7104, 9RC7088, 9RC2018, 592888, 592806, 505-105, 505-100, 2522939

Servicing: 2940359, 2940409, 9AR2970K, 9AR2971G, 9AR2972G, 9AR2973L, 9AR2974L, 9AR2975L, 9AR2976K, 9AR2977L, 9AR5044K, 9AR5046G

14 Volt, 14.5 Volt setting,
Dist. mount. holes 66.15,
Regulator type Electronic
Alternative no.: 610259


133664 Regulator

Servicing: 9AL2977, 9AR5044K, 9AR5099K

14 Volt, 15 Volt setting,
Dist. mount. holes 66.35
As HC-CARGO 131224.


133669 Regulator

Servicing: 2940077, 2940080, 9AR2500K, 9AR2501K, 9AR2506K, 9AR2510K, 9AR2511F, 9AR2512P, 9AR2513F, 9AR2514F, 9AR2515K, 9AR2516F

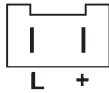
14 Volt, 15 Volt setting,
Dist. mount. holes 68.00


134475 Regulator

Replacing: 9RC6065, 9RC2054

Servicing: 2541950B

14 Volt, 14.7 Volt setting,
Dist. mount. holes 61.00,
Regulator type Electronic
Alternative no.: 610279


135513 Regulator

Replacing: 9RC2062

14 Volt, 14.7 Volt setting,
Dist. mount. holes 62.00


136546 Regulator

Replacing: 9RC6074

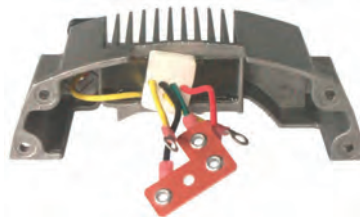
14 Volt, 14.7 Volt setting,
Dist. mount. holes 64.00, D+ type Screw,
Regulator type Electronic


231421 Regulator

Replacing: 9RC7054, 9RC7052, 505-038, 505-037

Servicing: 510-859, 9AR2732P, 9AR2733P, 9AR2734P, 9AR2735P, 9AR2736P, 9AR2737P, 9AR2738P, 9AR2741P, 9AR2742P, 9AR2744P, 9AR2745P

14 Volt, 14.5 Volt setting,
Dist. mount. holes 67.60


233640 Regulator

Manufacturer: Prestolite

Replacing: 105-368

Servicing: 8SC2023Z

14 Volt, 14.5 Volt setting,
Dist. mount. holes 146.00

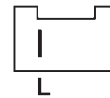

333253 Regulator

Manufacturer: Bosch

Replacing: 9RC7062

Servicing: AA108

14 Volt, 14.7 Volt setting,
Dist. mount. holes 64.25,
Regulator type Electronic
Alternative no.: 130676

28 V

130575 Regulator

Replacing: 9RC8085, 9RC8055, 9RC8046, 505094, 505039, 505-094, 505-039, 505-035

Servicing: 2940020, 2940926, 2940928, 510-804, 510-864, 9AR3711G01, 9AR3711G02, 9AR3713, 9AR3713G, 9AR3739G, 9AR3743G, 9AR3790G

28 Volt, 28.3 Volt setting,
Dist. mount. holes 68.00, D+ type Spade
Alternative no.: 335042


130592 Regulator

Replacing: 9RC8090, 505-059

28 Volt, 28.3 Volt setting,
Dist. mount. holes 66.00,
Regulator type Electronic
Slip ring O.D. 32.00 mm.


130610 Regulator

Replacing: 9RH8043, 505-054

28 Volt, 28.3 Volt setting,
Dist. mount. holes 86.00,
Regulator type Electronic



130677 Regulator
 Replacing: 9RH8092, 505-058
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 39.25



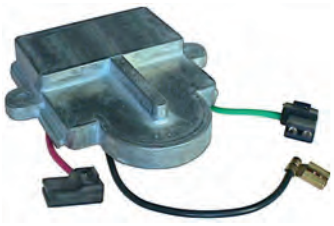
130678 Regulator
 Replacing: 9RH8091, 505-057
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 40.00,
 Regulator type Electronic



130934 Regulator
 Replacing: 9RC8072, 9RC8061, 9RC8027,
 9RC8026, 505-084, 505-077, 505-021, 505-
 017, 505-013, 494500, 494498
 Servicing: 290413, 290414, 290776, 2940060,
 2940413, 2940414, 2940776, 9AR3599, 9AR3599G,
 9AR3620, 9AR3620G, 9AR3631, 9AR3631L
 28 Volt, 28.3 Volt setting,
 Dist. mount. holes 68.50



131181 Regulator
 Replacing: 8RL3024S
 28 Volt, 26.7-30.6 Volt/adjustable,
 Dist. mount. holes 146.00,
 Regulator type Electronic
Adjustable voltage.



132970 Regulator
 Replacing: 9RC8048
 28 Volt, 28.5 Volt setting,
 Dist. mount. holes 68.00

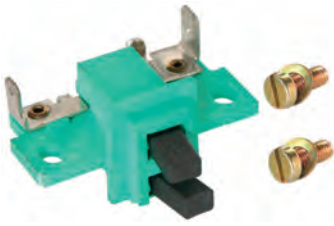


333047 Regulator
 Replacing: 8RG3078S, 8RG3078C
 28 Volt, Dist. mount. holes 75.50,
 Regulator type Electronic

Brush Boxes



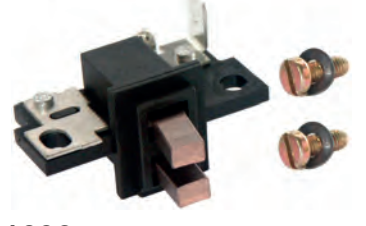
130933 Brush Box
 Replacing: 503-011, 503-005, 503-001, 501-
 016
 Servicing: 2940080, 2940087, 9AL2502K,
 9AL2615, 9AL2707L, 9AL2969F, 9AR2501K,
 9AR2510K, 9AR2511F, 9AR2512P, 9AR2515K,
 9AR2516F
 14 Volt, OD 44.80



130979 5★ Brush Box
 Manufacturer: Valeo
 Replacing: 503025, 503-025, 503-012
 Servicing: 2518099, 2940020, 2940208,
 2940732, 2940733, 2940754, 2940925,
 2940926, 2940928, 2941123, 2941389, 510-
 859, 510-864
 28 Volt, OD 45.00



131060 5★ Brush Box
 Manufacturer: Valeo
 Replacing: 503007, 503-007
 Servicing: 9AL2633G, 9AL2666F, 9AL2696G,
 9AL2762G, 9AL2765G, 9AL2774G, 9AL2817G
 14 Volt, OD 37.60



131092 Brush Box
 Replacing: 503-020, 503-019, 503-014, 503-004
 Servicing: 2940060, 2940077, 9AL2688,
 9AL3926G, 9AL3955G, 9AL3956G, 9AL5002K,
 9AL5004G, 9AL5050K, 9AL5051P, 9AR2500K,
 9AR2501K
 14 Volt, OD 44.75



132317 Brush Box
 Replacing: 503-024, 503-021, 503-010, 503-
 008, 494488
 Servicing: 2541423, 2940090, 2940815, 2940817,
 9AL2615, 9AL2615G, 9AL2618, 9AL2618G,
 9AL2688K, 9AL2689K, 9AL2834K, 9AL2924K
 14 Volt, OD 44.70

Brush Box Parts

Brush Sets



MX12 Brush Set
 Servicing: 9AR2786K, 9AR2826K, 9AR2851,
 9AR2851K, 9AR2861K, 9AR2944K, 9AR5040K,
 9AR5070K
 14/28 Volt, Length 14.50, Lead length 48.50,
 Height 6.40, Thickness 4.50


SVX52 Brush Set

Length 14.50, Lead length 48.55,
Height 6.40, Thickness 4.50


SVX72 Brush Set

Replacing: 300821

Servicing: 2541163, 2940060, 2940080,
2940275, 2940356, 2940359, 2940409,
9AL2510, 9AL2538K, 9AL2590K, 9AL2595K,
9AL2615, 9AL2685K

12/24 Volt, Length 14.50,
Lead length 50.00, Height 6.40,
Thickness 4.60

Alternative no.: SV7


SVX92 Brush Set

Length 16.00, Lead length 49.70,
Height 6.40, Thickness 4.50

Rectifiers

130980 Rectifier

Replacing: 501-124, 501-123, 501-105, 501-
058, 501-044, 501-029, 501-007, 501-006,
501-004, 2522165

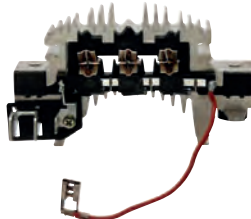
Servicing: 2940080, 9AL2615, 9AL2615G,
9AL2688K, 9AL2689K, 9AL2834K, 9AR2512P,
9AR2533P, 9AR2539K, 9AR2545K, 9AR2561K,
9AR2562K

14 Volt, 35 Amp/diode, OD 101.00,
No./diodes 6, Capacitor w/o


130981 Rectifier

Replacing: 501-063, 501-024, 494476
Servicing: 2518071, 2518098, 2541163,
2541164, 2541194, 2541195, 2541263,
2940137, 2940138, 2940139, 2940140,
2940930, 2941095

14 Volt, 35 Amp/diode, OD 95.00,
Mount. dist. 65.00, No./diodes 6,
Capacitor w/o


131135 Rectifier

Replacing: 501-111, 501-093, 501-076, 501-
053, 501-009, 501-001

Servicing: 9AL2707L, 9AR2500K, 9AR2506K,
9AR2511F, 9AR2515K, 9AR2516F, 9AR2517K,
9AR2518F, 9AR2519F, 9AR2520K, 9AR2524F,
9AR2525K

35 Amp/diode, B+/threaded 9.40,
D+ threaded 6.30, OD 100.00,
Mount. dist. 80.00, B+ type Spade,
D+ type Spade, No./diodes 6,
Capacitor w/o


131565 Rectifier

Replacing: 501-119, 501-117, 501-113, 501-
097, 501-079, 501-078, 501-066, 501-061,
501-034, 501-031

Servicing: 9AR2659K, 9AR2660K, 9AR2675K,
9AR2676K, 9AR2695K, 9AR2760K, 9AR2778K,
9AR2869K, 9AR2933P, 9AR2934K, 9AR2935,
9AR2935P

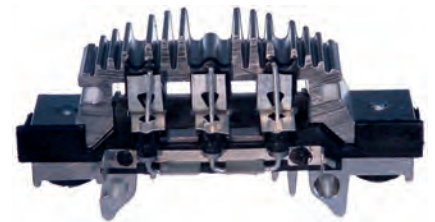
35 Amp/diode, OD 101.00,
Mount. dist. 53.00, No./diodes 6,
Capacitor w/o


131566 Rectifier

Replacing: 501-092, 501-089, 501-030,
2522148

Servicing: 9AR2759K, 9AR2759K01,
9AR2759K02, 9AR2765, 9AR2784K, 9AR2785,
9AR2785K, 9AR2845, 9AR2846, 9AR2846K,
9AR2970G, 9AR2970K

35 Amp/diode, OD 101.00,
Mount. dist. 53.00, No./diodes 6,
Capacitor w/o


131698 Rectifier

Replacing: 592554, 501118, 501096, 501-
118, 501-115, 501-114, 501-112, 501-108,
501-107, 501-102, 501-101

Servicing: 2518032, 2518033, 2518073,
2518074, 2518099, 2541128, 2541129,
2541423, 2940020, 2940060, 2940090,
2940208, 2940275

35 Amp/diode, B+/threaded M6,
OD 100.00, Mount. dist. 53.00,
No./diodes 6


131699 Rectifier

Replacing: 501-065, 501-055, 501-049, 501-
046, 501-038, 501-037, 501-035

Servicing: 2940087, 9AL2696G, 9AL2762G,
9AL2765G, 9AL2817G, 9AL2969F, 9AR2641G,
9AR2642G, 9AR2662F, 9AR2682F, 9AR2687F,
9AR2687G

35 Amp/diode, B+/threaded M6,
OD 95.00, Mount. dist. 65.00,
B+ type Screw, No./diodes 6,
Capacitor w/o



131892 Rectifier
 Replacing: 101-113, 101-103
 35 Amp/diode, OD 89.00,
 Diode type Press-fit, No./diodes 3,
 Capacitor w/o
 Used w/ HC-CARGO 131891, 131893, 233239,
 233243.



132673 Rectifier
 Replacing: 501-104, 501-011, 2522200
 Servicing: 2941253, 9AR2512P, 9AR2533P,
 9AR3802L, 9AR3825L, 9AR3835L, 9AR6035L,
 9AR6053L, 9AR6057L, 9AR6058L
 35 Amp/diode, B+/threaded M8/12.00,
 OD 101.00, B+ type Screw, No./diodes 6



231736 Rectifier
 Replacing: 259-0913
 50 Amp/diode, B+/threaded M8/23.00,
 OD 107.00, Mount. dist. 80.00,
 B+ type Screw, No./diodes 6, Capacitor w/o
 Alternative no.: 610293

Bearings

Ball Bearings



140081 FAG 6201-2RS1 Ball Bearing
 Replacing: 592857
 Servicing: 2518032, 2518033, 2518057,
 2518071, 2518073, 2518074, 2518098, 2518099,
 2541128, 2541129, 2541148, 2541154, 2541163
 ID 12.00, OD 32.00, Height 10.00
 Alternative no.: 142271, 333108

Pkg. 10



140087 FAG 6203-2RS1 Ball Bearing
 Replacing: 590571
 Servicing: 2518032, 2518033, 2518057,
 2518071, 2518073, 2518074, 2518098,
 2518099, 2541128, 2541129, 2541148,
 2541154, 2541163
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142269, 333112

Pkg. 10



140093 FAG 6303-2RS1 Ball Bearing
 Replacing: 592858
 Servicing: 9AL5050K, 9AR2691G, 9AR2692G,
 9AR2693P, 9AR2694P, 9AR2951, 9AR2951L,
 9AR3806G, 9AR3927G, 9AR3952G, 9AR5049K,
 9AR6032G
 ID 17.00, OD 47.00, Height 14.00
 Bearing plate: HC-CARGO 139124, 231448.
 Alternative no.: 142270, 333119

Pkg. 10

CAR GO High Performance Pkg. 10



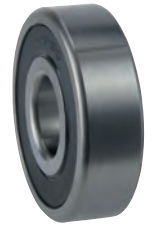
333108 6201-2RS/C3 Ball Bearing
 Replacing: 592857
 ID 12.00, OD 32.00, Height 10.00
 Alternative no.: 142271, 140081

CAR GO High Performance Pkg. 10



333112 6203-2RS/C3 Ball Bearing
 Replacing: 590571
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142269, 140087

CAR GO High Performance Pkg. 10



333119 6303-2RS/C3 Ball Bearing
 Replacing: 592858
 Servicing: 2541908, 2541950B, 2541982A
 ID 17.00, OD 47.00, Height 14.00
 Bearing plate: HC-CARGO 139124, 231448.
 Alternative no.: 142270, 140093

Fans & Pulleys

Fans



133091 Fan
 Replacing: 590553
 Servicing: 2541423, 2940754, 2940793,
 2940815, 510-864, 9AL5004G, 9AR3806G,
 9AR3855G, 9AR3959G, 9AR5006G, 9AR5049K,
 9AR6000
 OD 135.00, Bore dia. 17.00,
 Height 14.40, Fans 12
 Valeo.

Pulleys



131048 Pulley
 Replacing: 507-088
 Servicing: 9AR2759K02, 9AR2785K,
 9AR5028K02
 OD 83.50, Bore dia. 17.00,
 Dia/over belt 86.60, Width 17.00,
 Depth 6.50, Belt type A=9.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o


133936 Pulley

Replacing: 507-084, 507-082, 507-030
 Servicing: 10SI, 12SI, 15SI, 17SI, CS130, 2940347, 2940351
 OD 65.00, Bore dia. 17.00,
 Dia/over belt 67.80, Width 16.50,
 Depth 6.30, Belt type A=9.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o


136364 Pulley

Replacing: 507-042
 Servicing: 2940060, 2940087, 2940275, 9AL2615G, 9AL2628P, 9AR2730P
 OD 67.80, Bore dia. 17.00,
 Dia/over belt 72.00, Dist./back 6.50,
 Width 15.70, Depth 4.40,
 Rotation CR/ACR, Belt type A=9.5,
 Pulley type P, Grooves 1, Free run w/o,
 Blower w/o
 Alternative no.: 610338


231675 Pulley

Replacing: 507-106, 507-008
 Servicing: 9AR2726G, 9AR2763G, 9AR2764G, 9AR2964K, 9AR5039L, 9AR5044K, 9AR5082G, 9AR5083G, 9AR5085L
 OD 63.00, Bore dia. 17.00,
 Dia/over belt 64.50, Dist./back 5.10,
 Width 18.80, Depth 7.30,
 Belt type A=9.5, Pulley type P,
 Grooves 1, Free run w/o, Blower w/o


232351 Pulley

Replacing: 507-058
 Servicing: 510-859, 9AR2746P, 9AR2747P, 9AR2754P, 9AR2854P, 9AR2958, 9AR2958P
 OD 84.00, Bore dia. 17.00,
 Dia/over belt 85.50, Dist./back 3.30,
 Width 19.50, Depth 5.00,
 Belt type B=12.5, Pulley type P,
 Grooves 1, Free run w/o, Blower w/o

Sundry Parts
O-rings

Pkg. 10


139561 O-ring

Replacing: 511-004
 Servicing: 9AR2687F, 9AR2687G, 9AR2728F, 9AR2728G, 9AR2759K, 9AR2759K01, 9AR2765, 9AR2784K, 9AR2785, 9AR2786K, 9AR2826K, 9AR2845
 ID 30.00, Thickness 2.00

Various

132237 Terminal Kit

Replacing: 520-035
 Servicing: 2940060, 9AL2507G, 9AL2510, 9AL2540G, 9AL2560G, 9AL2578G, 9AL2579G, 9AL2582K, 9AL2585G, 9AL2595K, 9AL2685K, 9AR2510

Rotors

28 V



135378 5★ Rotor
 Manufacturer: Prestolite
 Replacing: 112-49
 Servicing: 8SC3009, 8SC3009Z, 8SC3017, 8SC3017V, 8SC3021, 8SC3021V
 28 Volt, 175 Amp, Thread size 5/8" UNF, OD 126.00, Shaft dia. 22.23, Total length 229.00
 Nut: HC-CARGO 136911.



231436 5★ Rotor
 Manufacturer: Prestolite
 Replacing: 112-54, 112-33
 Servicing: 110-298, 8SC3002U, 8SC3008U, 8SC3014U
 28 Volt, 100 Amp, Thread size 5/8" UNF, OD 126.00, Shaft dia. 22.00/25.00, Total length 230.00
 Nut: HC-CARGO 136911.

Rotor Parts

Slip Rings



132625 Slip Ring
 Replacing: 112-22
 Servicing: 110-555, 12N72, 12NP72, 12SA101A, 12SA101B, 12SA102A, 12SA102B, 12SA103A, 12SA103B, 12SA105A, 12SA105B, 12SA106A
 ID 10.00, OD 25.00, Total length 22.40

Pkg. 5

Nuts

Pkg. 10



132346 Shaft Nut
 Replacing: 120-292
 Servicing: 10DN, 10SI, 3G SERIES, 8AR2200L, 8AR2201L, 8AR2202L, 8AR3200G, 8EA2017NA, 8EA2023NA, 8EM2008NA, 8EM2015NA, 8MR2034L
 Thread .668-20T/IN, OD 15/16", Lock nut No

Pkg. 5



136911 Nut
 Replacing: 120-128
 Servicing: 12NP60, 12SA101A, 12SA101B, 12SA102A, 12SA102B, 12SA103A, 12SA103B, 12SA105A, 12SA105B, 12SA106A, 12SA106B, 12SA108A
 Thread 5/8"-UNF, OD 23.55, Lock nut No

Stators

14 V



234399 Stator
 Replacing: 113-40
 Servicing: 110-238, 110-242, 110-244, 110-310, 110-402, 110-403, 110-411, 8MA2015T, 8MR2025T, 8MR2027T, 8MR2028T, 8MR2030T
 14 Volt, 90 Amp, ID 88.80, OD 127.00, Height 26.50, Terminals 3

28 V



133063 5★ Stator
 Manufacturer: Prestolite
 Replacing: 113-81, 113-7, 113-25
 Servicing: 12SA101A, 12SA101B, 12SA105A, 12SA105B, 12SA110A, 12SA110B, 8SA2004R, 8SA2007R, 8SB2001R, 8SB3002R, 8SC2001R, 8SC3002U
 28 Volt, 100 Amp, ID 126.50, OD 167.50, OD 2 163.00, Height 32.50, Terminals 3



133064 5★ Stator
 Manufacturer: Prestolite
 Replacing: 113-63, 113-28
 Servicing: 8SC3005V, 8SC3009Z, 8SC3009ZA
 28 Volt, 175 Amp, ID 126.00, OD 167.50, OD 2 163.00, Height 32.60, Terminals 3

Brackets

D.E. Brackets



232408 D.E. Bracket
 Replacing: 114-1
 Servicing: 12N37, 12N40, 12N51, 8AL2019F, 8AL2022F, 8AL2023G, 8AL2071K, 8AL2105L, 8AL2106F, 8AL2106FA, 8AL2107K, 8AL2109F
 Bearing: HC-CARGO 142269.



232410 D.E. Bracket
 Replacing: 14-55, 114-55
 Servicing: 8AL2055F, 8AL2055FA, 8AL2056K, 8AL2067K, 8AL2068F, 8AL2069K, 8AL2080K, 8AL2080KA, 8MA2010P, 8MA2013P, 8MA2014P
 Bearing: HC-CARGO 142269.

Bracket Parts
Various

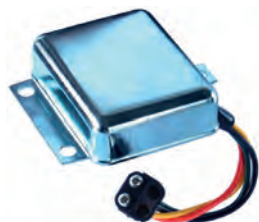
Pkg. 10


134781 Bearing Plate

 Replacing: 511-010
 ID 35.80, OD 59.25, Thickness 2.40,
 No./mount. holes 3, Gasket w/o

Regulators
14 V

131166 Regulator

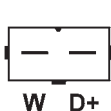
 Replacing: 8RH2038, 8RH2035, 8RH2029,
 8RH2025, 8RG2025, 8RD2035, 8RB2009, 105-
 233, 105-232, 105-223, 105-210
 Servicing: 8HA2003F, 8LHA2024R, 8SA2024R
 14 Volt, 13.8 Volt setting,
 Dist. mount. holes 40.60
Adjustable voltage.

131175 Regulator

 Replacing: 8RH2032, 8RH2026, 8RH2023,
 8RH2006, 8RH2002, 8RC2010A, 105-230, 105-
 228, 105-205, 105-174, 105-173
 Servicing: 8AL2056K, 8MA2014P
 14 Volt, 14.1 Volt setting,
 Dist. mount. holes 40.00
Adjustable voltage.

131851 Regulator

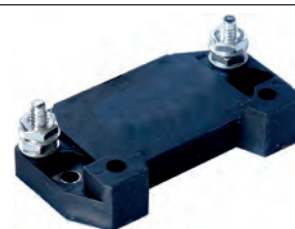
 Replacing: 8RF2021A, 8RF2012A, 8RF2012,
 8RC2004, 105-242, 105-152, 105-108
 Servicing: 8AR2021K, 8AR2028F, 8AR2043F,
 8AR2060F, 8AR2062K, 8AR2066F, 8AR2067L,
 8AR2068F, 8AR2068FM, 8AR2069F, 8AR2070K,
 8AR2072F
 14 Volt, 14.2 Volt setting,
 Dist. mount. holes 72.00
Adjustable voltage.

131910 Regulator

 Replacing: R7-1, 8RG2010A, 105-64, 105-197
 Servicing: 8HC2005L, 8MR2002, 8MR2003,
 8MR2011F, 8MR2016K, 8MR2018K, 8MR2019K,
 8MR2052K
 14 Volt, 15 Volt setting,
 Dist. mount. holes 74.45
w/ insulation diode.

131911 Regulator

 Replacing: R3JD1B, R3JD18A, 8RF2014C,
 8AR2019K, 105-92, 105-26, 105-153
 Servicing: 8AR2006, 8AR2012K, 8AR2013F,
 8AR2019K, 8AR2025K, 8AR2044F, 8AR2045K,
 8AR2048F, 8AR2049K, 8AR2050F, 8AR2051K,
 8AR2052F
 14 Volt, 15 Volt setting,
 Dist. mount. holes 71.40
Adjustable voltage. w/ insulation diode.

131912 Regulator

 Replacing: 8RG2010C, 8RG2006, 8RG2001,
 105-89, 105-88, 105-69, 105-181
 Servicing: 8HC2003P, 8HC2004F, 8HC2007F,
 8HC2008F, 8MR2004, 8MR2006, 8MR2007K,
 8MR2008P, 8MR2009P, 8MR2010P, 8MR2012P,
 8MR2013K
 14 Volt, 15 Volt setting,
 Dist. mount. holes 74.00
Adjustable voltage. w/ insulation diode.

133383 Regulator

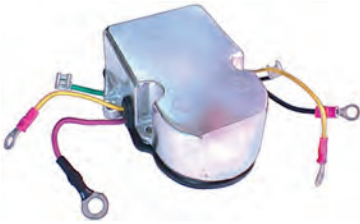
 Replacing: 8RC2008A, 105-265
 Servicing: 8EA2003FA, 8EA2003FB,
 8EA2005KA, 8EA2006KA, 8EA2016FA,
 8EA2017NA, 8EA2019DA, 8EA2019DB,
 8EA2020NA, 8EA2020NB, 8EA2023NA
 14 Volt, 14.4 Volt setting,
 Dist. mount. holes 51.30, D+ type Screw
BS type, battery sense.

133384 Regulator

 Replacing: 8RC2009A, 105-266
 Servicing: 8EA2001FA, 8EA2002FA, 8EA-
 2004FA, 8EA2007KA, 8EA2008KA, 8EA2009KA,
 8EA2010KA, 8EA2011NA, 8EA2012NA,
 8EA2013NA, 8EA2014FA
 14 Volt, 14.4 Volt setting,
 Dist. mount. holes 48.60, D+ type Screw
FD type, battery sensor.



135855 Regulator
 Replacing: 8RC2060A, 8RC2013, 105-276
 Servicing: 3D97387G0, 5D357H1G01, 8EK2003FB, 8EK2004DC, 8EK2005NB, 8EK2006FB, 8EK2007NB, 8EK2008FB, 8EK2009FB, 8EK2009FC
 14 Volt, 14 Volt setting,
 Dist. mount. holes 61.45, D+ type Screw



138593 Regulator
 Replacing: 8RG2031, 105-245
 Servicing: 110-284, 8HC2023K, 8HC2024K
 14 Volt, 13.8 Volt setting,
 Dist. mount. holes 74.00
 Adjustable voltage. Wiring code: red: positive, black: ground, green: field, yellow: stator.



138765 Regulator
 Replacing: 8RG2083, 8RG2043, 105-280
 Servicing: 110-402, 110-403, 110-534, 110-602, 110-603, 8MR2069T, 8MR2070T, 8MR2401U
 14 Volt, 14.2 Volt setting,
 Dist. mount. holes 75.00
 Adjustable voltage. Marine applications.



139459 Regulator
 Replacing: 8RG2060A, 105-335
 Servicing: 110-600, 8MR2175F, 8MR2185L
 14 Volt, 14 Volt setting,
 Dist. mount. holes 50.00,
 Regulator type Electronic



233640 Regulator
 Manufacturer: Prestolite
 Replacing: 8RL2105, 105-340
 Servicing: 110-565
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 146.00



235353 Regulator
 Replacing: 8RG2112B, 8RG2029A, 105-292
 Servicing: 110-555, 8LHA2027R, 8LHA2057V, 8LHA2070V, 8LHA2070VA, 8LHA2073V, 8LHA2081V
 14 Volt, 14.2 Volt setting
 Wiring code: red: positive, black: ground, green: field, yellow: stator.

28 V



131178 Regulator
 Replacing: 8RG3032, 8RG3030, 105-291, 105-249
 Servicing: 10-296, 8LHA3025P, 8LHA3025R, 8LHA3056R, 8LHA3071P, 8LHA3072P, 8LHA3076R
 28 Volt, 28 Volt setting,
 Dist. mount. holes 76.00
 Adjustable voltage.



131180 Regulator
 Replacing: 8RL3011, 105-246
 Servicing: 10-298, 8SC3014U
 28 Volt, 26.6-30 Volt/adjustable,
 Dist. mount. holes 147.00
 Adjustable voltage.



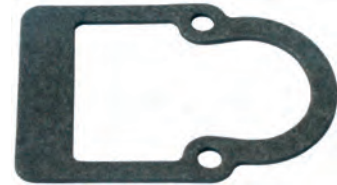
131181 Regulator
 Replacing: 8RL3024, 8RL3022, 8RL3021, 8RL3007, 8RL021, 105-396, 105-352, 105-351, 105-229
 Servicing: 8SC3009Z, 8SC3009ZA, 8SC3015U, 8SC3019U, 8SC3029Z, 8SC3068V
 28 Volt, 26.7-30.6 Volt/adjustable,
 Dist. mount. holes 146.00,
 Regulator type Electronic
 Adjustable voltage.



135307 Regulator
 Replacing: 8RG3029, 105-247
 Servicing: 8HC3022F, 8HC3025F
 28 Volt, 27.7 Volt setting,
 Dist. mount. holes 75.00
 Adjustable voltage.

Regulator Parts

Various



234585 Gasket
 Replacing: 130-49, 103-49
 Servicing: 110-555, 8CHA2022R, 8CHA2023V, 8CHA2024R, 8CHA2040RA, 8CHA2041VA, 8CHA2050VS, 8CHA2057V, 8CHA2070V, 8CHA2070VA
 Length 97.00, Thickness 2.20,
 Width 66.00, Material Fiber

Brush Boxes



130543 Brush Box
 Replacing: 103-15, 103-1
 Servicing: 8HC-, 8LHA-, 8MR-, 8SA-, 12SA-, 12N37, 12N37A, 12N40, 12N51, 12N51A, 12N72, 12SA201, 8AL2002K, 8AL2004F, 8AL2005F
 14 Volt, OD 53.50


131920 Brush Box

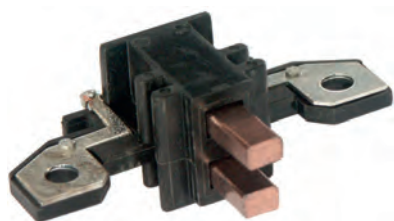
Replacing: 103-8, 103-16, 103-02
 Servicing: 114-65, 12NP60, 12NP600, 12NP72, 12NP802, 12SA101A, 12SA101B, 12SA102A, 12SA102B, 12SA103A, 12SA103B, 12SA105A
 14 Volt, OD 54.15
 2 terminals.


133069 Brush Box

Replacing: 103-31, 103-27
 Servicing: 8LHC2004Z, 8LHC2010Z, 8SC2001R, 8SC2004Z, 8SC2007ZR, 8SC2010Z, 8SC3002U, 8SC3003U, 8SC3005V, 8SC3008U, 8SC3009Z
 28 Volt


133070 Brush Box

Replacing: 103-60, 103-46
 Servicing: 8LHA..., 110-555, 8AR2013L, 8AR2018L, 8AR2062KA, 8AR2070KA, 8AR2160F, 8AR2160FS, 8AR2169F, 8HC2027P, 8HC2027PAS
 14 Volt


133385 Brush Box

Replacing: 103-55
 Servicing: 8EA2001FA, 8EA2002FA, 8EA-2003FA, 8EA2003FB, 8EA2004FA, 8EA2005KA, 8EA2006KA, 8EA2007KA, 8EA2008KA, 8EA2009KA, 8EA2010KA
 14 Volt

Rectifiers

131888 Rectifier

Replacing: 101-96, 101-6, 101-42, 101-39, 101-37, 101-2, 101-174, 101-156, 101-154, 101-152, 101-111, 101-11
 Servicing: 114-65, 12N37, 12N37A, 12N40, 12N51, 12N51A, 12NP60, 12NP600, 8AL2002K, 8AL2004F, 8AL2005F, 8AL2006F, 8AL2007F
 25 Amp/diode, OD 89.00, B+ type Bolt, Diode type Press-fit, No./diodes 3, Capacitor w/o
 Used w/ HC-CARGO 131887, 131889, 233239.


131891 Rectifier

Replacing: 101-91, 101-76, 101-187, 101-162, 101-137, 101-116, 101-108
 Servicing: 12NP72, 8AR2057L, 8AR2067L, 8AR2071L, 8AR2072F, 8AR3077F, 8HC2009P, 8MH2002P, 8MH2007P
 50 Amp/diode, OD 89.00, B+ type Screw, B+/threaded 1/4" UNF/1-3/4", Diode type Press-fit, No./diodes 3, Capacitor w/o
 Used w/ HC-CARGO 131890, 131892.


131892 Rectifier

Replacing: 101-59, 101-57, 101-49, 101-48, 101-47, 101-20, 101-193, 101-18, 101-175, 101-166, 101-150, 101-148
 Servicing: 12N72, 8HC2001L, 8HC2003P, 8HC2004F, 8HC2005L, 8HC2008F, 8HC2009P, 8HC2012F, 8HC2013P, 8HC2014K, 8HC2015L, 8HC2018L
 35 Amp/diode, OD 89.00, Diode type Press-fit, No./diodes 3, Capacitor w/o
 Used w/ HC-CARGO 131891, 131893, 233239, 233243.


131893 Rectifier

Replacing: 101-71, 101-68, 101-66, 101-50, 101-19, 101-17, 101-149, 101-147
 Servicing: 12N72, 8HC2001L, 8HC2003P, 8HC2005L, 8HC2007F, 8HC2008F, 8MA2003P, 8MA2004K, 8MA2008K, 8MA2015G, 8MH2001P, 8MR2002
 50 Amp/diode, OD 89.00, B+ type Screw, B+/threaded 10-24 UNC/1-3/8", Diode type Press-fit, No./diodes 3, Capacitor w/o


133380 Rectifier

Replacing: 101-207
 Servicing: 8EA2001FA, 8EA2002FA, 8EA-2003FA, 8EA2003FB, 8EA2004FA, 8EA2005KA, 8EA2006KA, 8EA2007KA, 8EA2008KA, 8EA2009KA, 8EA2010KA
 50 Amp/diode, OD 89.00, Mount. dist. 80.00, Diode type Button, No./diodes 6


139460 Rectifier

Manufacturer: Prestolite
 Replacing: 101-235
 Servicing: 8MR2049K, 8MR2072LS, 8MR2084K, 8MR2085K, 8MR2185L, 8MR2198LS, 8MR2199KS, 8MR3005C, 8MR3005CA, 8MR3404G, 8MR3405G
 35 Amp/diode, B+/threaded 1/4" UNC, OD 89.00, B+ type Spade, No./diodes 3, Capacitor w/o
 Used w/ HC-CARGO 139461.



139461 ★ Rectifier

Manufacturer: Prestolite

Replacing: 101-236, 101-197, 1-197

Servicing: 8AL2046FA, 8AL2055FA, 8AL-2106FA, 8AL2108FA, 8AL2109FA, 8AL2110FD, 8AL2111FA, 8AL2116FB, 8AL2171K, 8AR2013L, 8AR2015F

35 Amp/diode, OD 89.00, B+ type Screw, B+/threaded 10-24 UNC/1-3/8", No./diodes 3, Capacitor w/o
Used w/ HC-CARGO 139460, 233239.



233241 Rectifier

Replacing: 101-170, 1-170

Servicing: 8MA2015T, 8MR2025T, 8MR2027T, 8MR2028T, 8MR2033T, 8MR2035T, 8MR2059T, 8MR2071T

50 Amp/diode, OD 89.00, B+ type Screw, B+/threaded 10-24 UNC/ 35.00, Diode type Press-fit, No./diodes 3, Capacitor w/o



233242 Rectifier

Replacing: 101-169, 1-169

Servicing: 8MR2025T, 8MR2027T, 8MR2028T, 8MR2030T, 8MR2033T, 8MR2035T, 8MR2175F

50 Amp/diode, OD 89.00, B+ type Screw, B+/threaded 1/4" UNF/1-3/4", Diode type Press-fit, No./diodes 3, Capacitor w/o

Rectifier Parts

Diode Trios

Pkg. 5



131899 Diode Trio

Replacing: 101-94, 101-73, 101-130, 101-100

Servicing: 8AL2010K, 8AL2011F, 8AL2012F, 8AL2046FA, 8AL2051F, 8AL2052K, 8AL2053L, 8AL2055F, 8AL2055FA, 8AL2056K, 8AL2059K

B+ terminal 10-24x1 1/2".



133068 Diode Trio

Replacing: 101-87, 101-184, 101-144

Servicing: 8LHC2004Z, 8SB2001R, 8SB2003W, 8SB3002R, 8SC2001R, 8SC2004Z, 8SC2007ZR, 8SC3002U, 8SC3003U, 8SC3005V, 8SC3008U

OD 17.45
B+ terminal 10-24x23/32".



133381 Diode Trio

Replacing: 101-206

Servicing: 8EA2001FA, 8EA2002FA, 8EA-2003FA, 8EA2003FB, 8EA2004FA, 8EA2005KA, 8EA2006KA, 8EA2007KA, 8EA2008KA, 8EA2009KA, 8EA2010KA

ID/mount. hole 4.60, OD 90.25, Dist. mount. holes 80.55
B+ terminal 10-24 & 1/4" UNF.

Bearings

Ball Bearings

Pkg. 10



140079 FAG 6200-2RS1 Ball Bearing

Replacing: 111-83, 111-28, 111-23, 111-22, 111-20, 111-2, 111-16

Servicing: 12N37, 12N37A, 12N40, 12N51, 12N51A, 8AL2002K, 8AL2004F, 8AL2005F, 8AL2006F, 8AL2007F, 8AL2008K, 8AL2009K, 8AL2010K

ID 10.00, OD 30.00, Height 9.00
Alternative no.: 142280, 333091

Pkg. 10



140080 FAG 6200-2Z Ball Bearing

Replacing: 511-002

ID 10.00, OD 30.00, Height 9.00
Alternative no.: 142296, 333107

Pkg. 10



140082 FAG 6201-2Z Ball Bearing

Replacing: 511-008

ID 12.00, OD 32.00, Height 10.00
Alternative no.: 142292, 333109

Pkg. 10



140087 FAG 6203-2RS1 Ball Bearing

Replacing: 111-82, 111-24, 111-21, 111-15, 111-1

Servicing: 12N37, 12N37A, 12N40, 12N51, 12N51A, 12N72, 12SA101A, 12SA102A, 12SA103A, 12SA105A, 12SA108A, 12SA109A, 12SA110A

ID 17.00, OD 40.00, Height 12.00
Alternative no.: 142269, 333112



Pkg. 10

140093 FAG 6303-2RS1 Ball Bearing
 Replacing: 111-78
 Servicing: 8AR2200L, 8AR2201L, 8AR2202L, 8AR3200G, 8EA2003FB, 8EA2019DA, 8EA2019DB, 8EH2001NA, 8EK2001FA, 8EK2001KA, 8EK2002NA
 ID 17.00, OD 47.00, Height 14.00
 Bearing plate: HC-CARGO 139124, 231448.
 Alternative no.: 142270, 333119



Pkg. 10

140094 FAG 6303-2Z Ball Bearing
 Replacing: 511-013
 ID 17.00, OD 47.00, Height 14.00
 Alternative no.: 142307, 333120



Pkg. 10

140219 FAG 6205-2RS1 Ball Bearing
 Replacing: 111-40
 Servicing: 110-555, 114-65, 12NP60, 12NP600, 12NP802, 12SA201, 12SA202, 8HA2001L, 8HA2002G, 8HA2003F, 8HA2004G, 8HA2005K, 8HA2006F
 ID 25.00, OD 52.00, Height 15.00
 Alternative no.: 142274, 333115



Pkg. 5

140279 FAG 6305-2RS1 Ball Bearing
 Replacing: 111-6, 111-34
 Servicing: 110-555, 12SA101A, 12SA101B, 12SA102A, 12SA102B, 12SA103A, 12SA103B, 12SA105A, 12SA105B, 12SA106A, 12SA106B, 12SA108A
 ID 25.00, OD 62.00, Height 17.00
 Alternative no.: 142284

High Performance

Pkg. 10

NEW PRODUCT
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333091 6200-2RS/C3 Ball Bearing
 Replacing: 111-83, 111-28, 111-23, 111-22, 111-20, 111-2, 111-16
 ID 10.00, OD 30.00, Height 9.00
 Alternative no.: 142280

Pkg. 10



333107# 6200-2Z/C3 Ball Bearing
 Replacing: 511-002
 ID 10.00, OD 30.00, Height 9.00
 Alternative no.: 142296, 140080

Pkg. 10



333109# 6201-2Z/C3 Ball Bearing
 Replacing: 511-008
 ID 12.00, OD 32.00, Height 10.00
 Alternative no.: 142292, 140082

High Performance

Pkg. 10



333112 6203-2RS/C3 Ball Bearing
 Replacing: 111-82, 111-24, 111-21, 111-15, 111-1
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142269, 140087

High Performance

Pkg. 10



333113 6203-2Z/C3 Ball Bearing
 Replacing: 511-009, 511-003
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142303, 140088

High Performance

Pkg. 10



333115 6205-2RS/C3 Ball Bearing
 Replacing: 111-40
 ID 25.00, OD 52.00, Height 15.00
 Alternative no.: 142274, 140219

High Performance

Pkg. 10



333119 6303-2RS/C3 Ball Bearing
 Replacing: 111-78
 ID 17.00, OD 47.00, Height 14.00
 Bearing plate: HC-CARGO 139124, 231448.
 Alternative no.: 142270, 140093

High Performance

Pkg. 10



333120 6303-2Z/C3 Ball Bearing
 Replacing: 511-013
 ID 17.00, OD 47.00, Height 14.00
 Alternative no.: 142307, 140094

Needle Bearings



141019 Inner Race

Replacing: 111-74

Servicing: 8HDB3004U, 8LHB2001Z, 8LH-B2002V, 8LHB2003U, 8LHC2004Z, 8LHC2010Z, 8SB2001R, 8SB2003W, 8SB3002R, 8SC2001R, 8SC2004Z

ID 20.00, OD 27.00, Height 37.00
Used w/ roller bearing: HC-CARGO 140490.

Roller Bearings



140490 Roller Bearing

Replacing: 111-73

Servicing: 8HDB3004U, 8LHB2001Z, 8LH-B2002V, 8LHB2003U, 8LHC2004Z, 8LHC2010Z, 8SB2001R, 8SB2003W, 8SB3002R, 8SC2001R, 8SC2004Z

ID 27.00, OD 47.00, Height 14.00
Inner race: HC-CARGO 141019.

Fans & Pulleys

Fans



134317 Fan

Replacing: 107-97, 107-20

Servicing: 10-298, 12SA101A, 12SA101B, 12SA102A, 12SA102B, 12SA103A, 12SA103B, 12SA105A, 12SA105B, 12SA106A, 12SA106B, 12SA108A

OD 170.00, Bore dia. 22.33,
Height 19.75, Fans 14

Pulleys



131176 Pulley

Replacing: 107-51

Servicing: 25SI, 27SI/200, 29SI, 30SI
OD 78.80, Bore dia. 22.23,
Bore dia. 2 7/8", Dia/over belt 78.60,
Dist./back 4.65, Width 40.00,
Depth 6.60, Belt type B=12.5,
Pulley type DP, Grooves 2,
Free run w/o, Blower w/o



133406# Pulley

Replacing: 107-87

Servicing: 8MA2014P, 8MA2014PA, 8MA2015T
OD 79.00, Bore dia. 15.88,
Bore dia. 2 5/8", Dia/over belt 78.00,
Width 18.90, Depth 3.90,
Belt type B=12.5, Pulley type P,
Grooves 1, Free run w/o, Blower w/o

Sundry Parts

Oil Seals

Pkg. 10



133065 Oil Seal

Replacing: 111-76, 111-54, 111-50, 111-46

Servicing: 8HC2001L, 8HC2003P, 8HC2004F, 8HC2005L, 8HC2007F, 8HC2008F, 8HC2009P, 8HC2012F, 8HC2013P, 8HC2014K, 8HC2015L, 8HC2018L

ID 28.00, OD 47.00, Height 7.00



133066 Oil Seal

Replacing: 111-77, 111-5

Servicing: 12SA101A, 12SA101B, 12SA102A, 12SA102B, 12SA103A, 12SA103B, 12SA105A, 12SA105B, 12SA106A, 12SA106B, 12SA108A, 12SA108B

ID 31.50, OD 52.20, Height 7.30

Rotors

Rotor Parts

Slip Rings



135535# Slip Ring

Replacing: 1-33130-0172

Servicing: 0-33000-2153, 0-33000-2155, 0-33000-2200, 0-33000-2280, 0-33000-2281, 0-33000-2290, 0-33000-2300, 0-33000-2330
ID 20.60, OD 34.20, Total length 32.50

Various



135690 5★ Rotor Coil

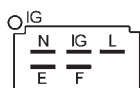
Manufacturer: Nikko

Replacing: 0-33120-0220

Servicing: 0-35000-3000, 0-35000-3010, 0-35000-3011, 0-35000-3012, 0-35000-3013, 0-35000-3020, 0-35000-3040, 0-35000-3050
28 Volt, 40 Amp

Regulators

28 V



131537 Regulator

Replacing: 0-41000-2640, 0-41000-2390, 0-41000-2190

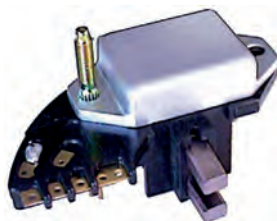
Servicing: 0-33000-3630, 0-33000-3690
28 Volt, Dist. mount. holes 110.50,
Regulator type Mechanical



132092 Regulator

Replacing: 1-44000-0731, 1-44000-0730, 1-44000-0581, 1-44000-0580

Servicing: 0-33000-0050, 0-33000-0060, 0-33000-0120, 0-33000-0140, 0-33000-2200, 0-33000-2280, 0-33000-2281, 0-33000-2290
28 Volt, 28.5 Volt setting,
Dist. mount. holes 73.00



135296 5★ Regulator

Manufacturer: Nikko

Replacing: 7-44000-0901, 0-33719-0031, 0-33719-0030

Servicing: 0-33000-5280, 0-33000-5840, 0-33000-5850, 0-33000-5860, 0-33000-5870, 0-33000-5880, 0-33000-6000, 0-33000-6200
28 Volt, Dist. mount. holes 47.40,
D+ type Screw



135321 Regulator

Replacing: 7-44000-0900

Servicing: 0-35000-0050, 0-35000-0060, 0-35000-0070, 0-35000-0080, 0-35000-0110, 0-35000-0160, 0-35000-0200, 0-35000-0230
28 Volt, 28.8 Volt setting,
Dist. mount. holes 48.00
Repair circuit: HC-CARGO 133696.



135322 Regulator

Replacing: 7-44000-0907

Servicing: 0-35000-3000, 0-35000-3020, 0-35000-3050, 0-35000-3070, 0-35000-3150, 0-35000-3180, 0-35000-3190, 0-35000-3220
28 Volt, 28.8 Volt setting,
Dist. mount. holes 48.00
Repair circuit: HC-CARGO 133696.



230160 5★ Regulator

Manufacturer: Nikko

Replacing: 0-33719-0090

Servicing: 0-33000-5771, 0-33000-6542, 0-33000-6552
28 Volt, Dist. mount. holes 48.00,
D+ type Screw



234999 Regulator

Replacing: 0-37519-0151, 0-37519-0150

Servicing: 0-35000-0481, 0-35000-0521, 0-35000-0531, 0-35000-0541, 0-35000-0561, 0-35000-0571, 0-35000-0591, 0-35000-0601
28 Volt, Dist. mount. holes 50.00,
Regulator type Electronic



I.C.Regulators

28 V



133696 Repair Circuit
 Replacing: 1-44000-0920, 1-44000-0906, 1-44000-0905, 1-44000-0903, 1-44000-0902, 1-44000-0901, 1-44000-0900
 Servicing: 0-33000-6552, 0-35000-0050, 0-35000-0060, 0-35000-0070, 0-35000-0080, 0-35000-0110, 0-35000-0160, 0-35000-0200
 28 Volt, 28.8 Volt setting, Dist. mount. holes 50.00, Regulator type Electronic

Brush Boxes



132505 5★ Brush Box
 Manufacturer: Nikko
 Replacing: 1-33720-0792
 Servicing: 0-33000-2200, 0-33000-2280, 0-33000-2281, 0-33000-2290, 0-33000-2330, 0-33000-2841, 0-33000-2870, 0-33000-3070
 28 Volt, OD 35.90

Brush Box Parts

Brush Sets

Pkg. 10



140605 Brush Set
 Replacing: 1-33740-0440, 1-33740-0430, 1-33740-0020, 1-33720-0630
 Servicing: 0-33000-1130, 0-33000-1140, 0-33000-1180, 0-33000-1321, 0-33000-2050, 0-33000-2200, 0-33000-2270, 0-33000-2280
 28 Volt, Length 18.00/20.00, Lead length 51.00, Height 7.00, Thickness 6.00

Pkg. 10



140606 Brush Set
 28 Volt, Length 18.00, Lead length 65.50, Height 7.80, Thickness 4.90

Pkg. 10



140607 Brush Set
 Replacing: 1-33740-0380, 1-33740-0190, 1-33740-0180
 Servicing: 0-33000-1503, 0-33000-1840, 0-33000-2070, 0-33000-2500
 14/28 Volt, Length 14.00/16.00, Lead length 50.50, Height 7.00, Thickness 6.00

Pkg. 10



140951 Brush Set
 Replacing: 1-33740-0450
 Servicing: 0-33000-5280, 0-33000-5650, 0-33000-5660, 0-33000-5770, 0-33000-5771, 0-33000-5840, 0-33000-5850, 0-33000-5860
 14/28 Volt, Length 17.00/19.00, Lead length 61.50, Height 7.00, Thickness 5.00

Regulators/Rectifiers



135680 5★ Regulator/Rectifier
 Manufacturer: Nikko
 Replacing: 0-33730-2560
 Servicing: 0-33000-5280, 0-33000-5840, 0-33000-5850, 0-33000-5860, 0-33000-5870, 0-33000-5880, 0-33000-6290, 0-33000-6430
 28 Volt, ID 48.65, OD 106.00, No./diodes 6, Brush gear w/, Capacitor w/o
 Terminals: E-F-(L)R-B-S.

Rectifiers



132490 5★ Rectifier
 Manufacturer: Nikko
 Replacing: 0-33730-1600
 Servicing: 0-33000-2200, 0-33000-2280, 0-33000-2281, 0-33000-2290, 0-33000-2841, 0-33000-2870, 0-33000-3070, 0-33000-3071
 ID 50.00, OD 105.50, Mount. dist. 75.00, No./diodes 6, Capacitor w/o



132511 5★ Rectifier
 Manufacturer: Nikko
 Replacing: 0-33730-2300
 Servicing: 0-33000-5480, 0-33000-5510, 0-33000-5540, 0-33000-5670, 0-33000-5700, 0-33000-5710, 0-33000-5910, 0-33000-6250
 B+/threaded M5/27.75, ID 50.30, OD 100.45, B+ type Screw, No./diodes 6, Capacitor w/o



135681 Rectifier
 Replacing: 0-33730-2190
 Servicing: 0-35000-3000, 0-35000-3020, 0-35000-3040, 0-35000-3050, 0-35000-3070, 0-35000-3080, 0-35000-3100, 0-35000-3110
 25 Amp/diode, ID 74.15, OD 124.00, Mount. dist. 90.86, No./diodes 6



135682 5★ Rectifier
 Manufacturer: Nikko
 Replacing: 0-35730-0080
 Servicing: 0-35000-0030, 0-35000-0040, 0-35000-0050, 0-35000-0060, 0-35000-0070, 0-35000-0080, 0-35000-0090, 0-35000-0100
 ID 68.25, OD 118.00, Mount. dist. 85.00, No./diodes 6, Capacitor w/o


135684 Rectifier

Replacing: 0-35730-0011

 Servicing: 0-35000-3013, 0-35000-3270,
 0-35000-3370, 0-35000-3410, 0-35000-3480,
 0-35000-3571, 0-35000-3610, 0-35000-3612
 ID 74.00, OD 124.00, Mount. dist. 85.00,
 No./diodes 6, Capacitor w/o

Bearings
Ball Bearings


Pkg. 10

140079 FAG 6200-2RS1 Ball Bearing

Replacing: 1-0456-62007, 1-0453-62007

 Servicing: 0-23000-1980, 0-23000-2100,
 0-23000-2200, 0-23000-2201, 0-23000-2341,
 0-23000-2541, 0-23000-6232, 0-23000-6251
 ID 10.00, OD 30.00, Height 9.00
 Alternative no.: 142280, 333091


Pkg. 10

140080 FAG 6200-2Z Ball Bearing

Replacing: 1-0454-62007

 Servicing: 0-23000-1020, 0-23000-1031,
 0-23000-1033, 0-23000-1040, 0-23000-1050,
 0-23000-1060, 0-23000-1070, 0-23000-1071
 ID 10.00, OD 30.00, Height 9.00
 Alternative no.: 142296, 333107


Pkg. 10

140081 FAG 6201-2RS1 Ball Bearing

 Replacing: 1-0472-62017, 1-0462-62017,
 1-0456-62017, 1-0452-62017, 1-0446-62017,
 1-0444-62007

 Servicing: 0-23000-1030, 0-23000-7501,
 0-23000-7640, 0-23000-7671, 0-23000-7731,
 0-23000-8061, 0-23000-8111, 0-33000-1503
 ID 12.00, OD 32.00, Height 10.00
 Alternative no.: 142271, 333108


Pkg. 10

140084 FAG 6202-2RS1 Ball Bearing

 Replacing: 1-0472-62027, 1-0464-62007,
 1-0462-62027, 1-0456-62027, 1-04526-2027,
 1-0452-62027, 1-0446-62027

 Servicing: 0-33000-2200, 0-33000-2280,
 0-33000-2281, 0-33000-2290, 0-33000-2330,
 0-33000-2870, 0-33000-3111, 0-33000-3300
 ID 15.00, OD 35.00, Height 11.00
 Alternative no.: 142272, 333110


Pkg. 10

140087 FAG 6203-2RS1 Ball Bearing

Replacing: 1-0446-62037

 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142269, 333112


Pkg. 10

140091 FAG 6302-2RS1 Ball Bearing

Replacing: 1-0452-63027

 Servicing: 0-33000-5480, 0-33000-5510,
 0-33000-5540, 0-33000-5670, 0-33000-5700,
 0-33000-5710, 0-33000-6250
 ID 15.00, OD 42.00, Height 13.00
 Alternative no.: 142276, 333117


Pkg. 10

140093 FAG 6303-2RS1 Ball Bearing

 Replacing: 1-0462-63037, 1-0456-63037,
 1-0452-63037, 1-04466-3037, 1-0446-63037

 Servicing: 0-33000-1130, 0-33000-1140,
 0-33000-1180, 0-33000-1321, 0-33000-2050,
 0-33000-2240, 0-33000-2270, 0-33000-2500
 ID 17.00, OD 47.00, Height 14.00
 Bearing plate: HC-CARGO 139124, 231448.
 Alternative no.: 142270, 333119


Pkg. 10

140218 FAG 6204-2RS1 Ball Bearing

Replacing: 1-0456-62047

 Servicing: 0-23000-6071, 0-23000-6072,
 0-23000-6091, 0-23000-6103, 0-23000-6140,
 0-23000-6150, 0-23000-6160, 0-23000-6170
 ID 20.00, OD 47.00, Height 14.00
 Alternative no.: 142288, 333114


Pkg. 10

140223 FAG 6004-C-2HRS-C3 Ball Bearing

Replacing: 1-0456-60047

 Servicing: 0-33000-3941, 0-33000-3950,
 0-33000-4150, 0-33000-4331
 ID 20.00, OD 42.00, Height 12.00
 Alternative no.: 142285, 333105


Pkg. 10

140273 FAG 6003-2RS1 Ball Bearing

Replacing: 1-0456-60037

 Servicing: 0-23000-0130, 0-23000-0260,
 0-23000-0262, 0-23000-1980, 0-23000-2100,
 0-23000-2200, 0-23000-2201, 0-23000-2341
 ID 17.00, OD 35.00, Height 10.00
 Alternative no.: 142268, 333103



Pkg. 10

140274 FAG 6005-2RS1 Ball Bearing
 Replacing: 1-0454-60057
 Servicing: 0-23000-1020, 0-23000-1031, 0-23000-1033, 0-23000-1040, 0-23000-1050, 0-23000-1060, 0-23000-1070, 0-23000-1071
 ID 25.00, OD 47.00, Height 12.00
 Alternative no.: 142273



Pkg. 5

140279 FAG 6305-2RS1 Ball Bearing
 Replacing: 1-09201-0400, 1-0472-63057, 1-0462-63057, 1-0456-63057, 1-0456-63054, 1-0453-63057, 1-0452-63057
 Servicing: 0-33000-2050, 0-33000-2200, 0-33000-2240, 0-33000-2270, 0-33000-2280, 0-33000-2281, 0-33000-2290, 0-33000-2330
 ID 25.00, OD 62.00, Height 17.00
 Alternative no.: 142284



Pkg. 5

140283 FAG 6006-2RS1 Ball Bearing
 Replacing: 1-0456-60067
 Servicing: 0-23000-6071, 0-23000-6072, 0-23000-6091, 0-23000-6103, 0-23000-6140, 0-23000-6150, 0-23000-6160, 0-23000-6170
 ID 30.00, OD 55.00, Height 13.00
 Alternative no.: 142281



Pkg. 10

140285 FAG 6003-2Z Ball Bearing
 Replacing: 1-0454-60037
 Servicing: 0-23000-0031, 0-23000-0032, 0-23000-0040, 0-23000-0060, 0-23000-0081, 0-23000-0091, 0-23000-0100, 0-23000-0120
 ID 17.00, OD 35.00, Height 10.00
 Alternative no.: 142286, 333104



Pkg. 10

140286 FAG 6004-2Z Ball Bearing
 Replacing: 1-0454-60047
 Servicing: 0-23000-1160, 0-23000-1170, 0-23000-1230, 0-23000-1231, 0-23000-1240, 0-23000-1270, 0-23000-1290, 0-23000-1292
 ID 20.00, OD 42.00, Height 12.00



Pkg. 10

140297 FAG 608-2Z Ball Bearing
 Replacing: 1-0454-06087
 Servicing: 0-23000-0031, 0-23000-0032, 0-23000-0040, 0-23000-0060, 0-23000-0081, 0-23000-0091, 0-23000-0100, 0-23000-0120
 ID 8.00, OD 22.00, Height 7.00

CAR GO High Performance



142268 6003-2RS/C3 Ball Bearing
 Replacing: 1-0456-60037
 ID 17.00, OD 35.00, Height 10.00
 Alternative no.: 333103, 140273

CAR GO High Performance



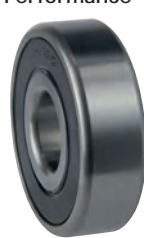
142271 6201-2RS/C3 Ball Bearing
 Replacing: 1-0444-62007
 ID 12.00, OD 32.00, Height 10.00
 Alternative no.: 333108, 140081

CAR GO High Performance



142273 6005-2RS/C3 Ball Bearing
 Replacing: 1-0454-60057
 ID 25.00, OD 47.00, Height 12.00
 6005-2rRS/C3
 Alternative no.: 140274 **FAG**

CAR GO High Performance



142276 6302-2RS/C3 Ball Bearing
 Replacing: 1-0452-63027
 ID 15.00, OD 42.00, Height 13.00
 Alternative no.: 333117, 140091

CAR GO High Performance



142280 6200-2RS/C3 Ball Bearing
 Replacing: 1-0453-62007
 ID 10.00, OD 30.00, Height 9.00
 Alternative no.: 333091, 140079

CAR GO High Performance



142281 6006-2RS/C3 Ball Bearing
 Replacing: 1-0456-60067
 ID 30.00, OD 55.00, Height 13.00
 Alternative no.: 140283 **FAG**

High Performance



142284 6305-2RS/C3 Ball Bearing
 Replacing: 1-0446-63057
 ID 25.00, OD 62.00, Height 17.00
 Alternative no.: 140279 **FAG**

High Performance



142285 6004-2RS/C3 Ball Bearing
 Replacing: 1-0456-60047
 ID 20.00, OD 42.00, Height 12.00
 Alternative no.: 333105, 140223

High Performance



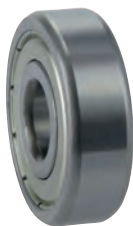
142286 6003-2Z/C3 Ball Bearing
 Replacing: 1-0454-60037
 ID 17.00, OD 35.00, Height 10.00
 Alternative no.: 333104, 140285

High Performance



142288 6204-2RS/C3 Ball Bearing
 Replacing: 1-0456-62047
 ID 20.00, OD 47.00, Height 14.00
 Alternative no.: 333114, 140218

High Performance



142296 6200-2Z/C3 Ball Bearing
 Replacing: 1-0454-62007
 ID 10.00, OD 30.00, Height 9.00
 Alternative no.: 333107, 140080

High Performance Pkg. 10

NEW PRODUCT
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333091 6200-2RS/C3 Ball Bearing
 Replacing: 1-0456-62007, 1-0453-62007
 ID 10.00, OD 30.00, Height 9.00
 Alternative no.: 142280

High Performance Pkg. 10



333103 6003-2RS/C3 Ball Bearing
 Replacing: 1-0456-60037
 ID 17.00, OD 35.00, Height 10.00
 Alternative no.: 142268, 140273

High Performance Pkg. 10



333104# 6003-2Z/C3 Ball Bearing
 Replacing: 1-0454-60037
 ID 17.00, OD 35.00, Height 10.00
 Alternative no.: 142286, 140285

High Performance Pkg. 10



333105 6004-2RS/C3 Ball Bearing
 Replacing: 1-0456-60047
 ID 20.00, OD 42.00, Height 12.00
 Alternative no.: 142285, 140223

High Performance Pkg. 10



333107# 6200-2Z/C3 Ball Bearing
 Replacing: 1-0454-62007
 ID 10.00, OD 30.00, Height 9.00
 Alternative no.: 142296, 140080

High Performance Pkg. 10



333108 6201-2RS/C3 Ball Bearing
 Replacing: 1-0472-62017, 1-0462-62017,
 1-0456-62017, 1-0452-62017, 1-0444-62017,
 1-0444-62007
 ID 12.00, OD 32.00, Height 10.00
 Alternative no.: 142271, 140081

High Performance Pkg. 10



333110 6202-2RS/C3 Ball Bearing
 Replacing: 1-0472-62027, 1-0464-62007,
 1-0462-62027, 1-0456-62027, 1-04526-2027,
 1-0452-62027, 1-0446-62027
 ID 15.00, OD 35.00, Height 11.00
 Alternative no.: 142272, 140084

CAR GO High Performance Pkg. 10



333112 6203-2RS/C3 Ball Bearing
 Replacing: 1-0446-62037
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142269, 140087

CAR GO High Performance Pkg. 10



333114 6204-2RS/C3 Ball Bearing
 Replacing: 1-0456-62047
 ID 20.00, OD 47.00, Height 14.00
 Alternative no.: 142288, 140218

CAR GO High Performance Pkg. 10



333117 6302-2RS/C3 Ball Bearing
 Replacing: 1-0452-63027
 ID 15.00, OD 42.00, Height 13.00
 Alternative no.: 142276, 140091

CAR GO High Performance Pkg. 10



333119 6303-2RS/C3 Ball Bearing
 Replacing: 1-0462-63037, 1-0456-63037,
 1-0452-63037, 1-04466-3037, 1-0446-63037
 ID 17.00, OD 47.00, Height 14.00
 Bearing plate: HC-CARGO 139124, 231448.
 Alternative no.: 142270, 140093

Needle Bearings

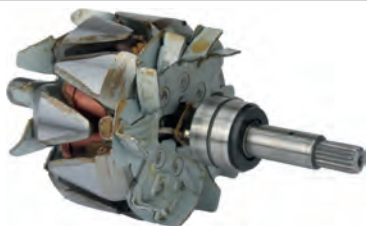
Pkg. 10



140136 Needle Bearing
 Replacing: 1-09202-0070
 Servicing: 20SI, 27SI TYPE 200, 0-35000-3000, 0-35000-3013, 0-35000-3020, 0-35000-3050, 0-35000-3070, 0-35000-3150, 0-35000-3180
 ID 17.00, OD 23.80, Height 32.00
 Closed end.

Rotors

14 V



235774 Rotor

Servicing: 02131-9040, 02131-9070
14 Volt, 85 Amp, OD 101.00,
Shaft dia. 17.00, Total length 210.00,
Splines 16



236464 Rotor

Servicing: 02121-8025, 02121-8027, 02121-8070, 02121-8071, 02121-8073, 02121-8074, 37300-2W000
14 Volt, 60 Amp, Thread size M16-1.50, OD 94.00, Shaft dia. 17.10, Total length 204.00, Rotation CR, Splines 16

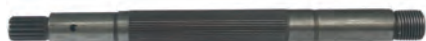


333829 Rotor

Servicing: 02131-9110, 02131-9111
14 Volt, 120 Amp, Thread size M16-1.50, OD 101.50, Shaft dia. 17.00, Total length 210.00, Rotation CR, Splines 10

Rotor Parts

Shafts



234546 Rotor Shaft

Servicing: 02131-9040, 02131-9070
Thread size M16-1.50, OD/shaft 17.00,
Total length 210.00, No./splines 16



236693 Rotor Shaft

Servicing: 02121-8025, 02121-8027, 02121-8070, 02121-8071, 02121-8073, 02121-8074
OD/shaft 17.00, Total length 204.00,
No./splines 16

Stators

14 V

NEW PRODUCT
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333349 Stator

Servicing: 02131-9110, 02131-9111, 02131-9261
14 Volt, 120 Amp, ID 102.20, OD 132.20,
OD 2 128.40, Height 25.50, Terminals 4

Brackets

Bracket Parts

Various

Pkg. 10



238071# Gasket

Servicing: 02121-8025, 02121-8027, 02121-8070, 02121-8071, 02121-8073, 02121-8074
ID 16.50, OD 33.00, Thickness 2.00,
Material Felt wiper

Regulators

14 V



139469 Regulator

Servicing: 02121-8025, 02121-8027, 02121-8070, 02121-8071, 02121-8073, 02121-8074, 02121-9012, 02121-9020, 02121-9021, 02121-9022

14 Volt, 14.7 Volt setting,
Dist. mount. holes 50.00,
Regulator type Electronic



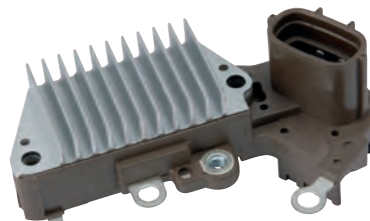
235035 Regulator

Servicing: 02131-9040, 02131-9070
14 Volt, 14.7 Volt setting,
Dist. mount. holes 50.00,
Regulator type Electronic



235522 Regulator

Servicing: 02131-9110, 02131-9111, 02131-9112, 02131-9113, 02131-9261, 02131-9262, 02131-9310, 02131-9311
14 Volt, 14.5 Volt setting



235887 Regulator

Servicing: 02131-9153, 02131-9330
14 Volt, 14.3 Volt setting,
Dist. mount. holes 51.00,
Regulator type Electronic

Brush Boxes



235198 Brush Box

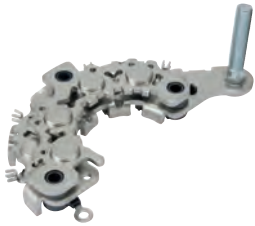
Servicing: 02131-9110, 02131-9111, 02131-9112, 02131-9113, 02131-9261, 02131-9262, 02131-9310, 02131-9311
14 Volt



236468 Brush Box

Servicing: 02121-8025, 02121-8027, 02121-8070, 02121-8071, 02121-8073, 02121-8074, 37300-2W000, 37300-2W001
14 Volt

Rectifiers



235599 Rectifier

Servicing: 02131-9110, 02131-9111, 02131-9112, 02131-9261, 02131-9262, 02131-9310
14 Volt, B+/threaded M8/41.90, ID 48.00, OD 127.00, Mount. dist. 75.00, B+ type Bolt, No./diodes 8



236466 Rectifier

Servicing: 02121-8025, 02121-8027, 02121-8070, 02121-8071, 02121-8073, 02121-8074, 02121-9020, 02121-9021, 02121-9022, 37300-2W000
14 Volt, 50 Amp/diode, B+/threaded M6, ID 52.80, OD 111.21, B+ type Bolt, No./diodes 6



332284 Rectifier

Servicing: 02131-9113, 02131-9311
14 Volt, 22 Zener Volt, B+/threaded M8/42.50, OD 102.75, Mount. dist. 65.00, B+ type Bolt, Diode type Zener, No./diodes 8, Capacitor w/o

Bearings

Special Bearings

High Performance Pkg. 10



141199 B17-52D-2RS/C3 Ball Bearing

Servicing: 02131-9040, 02131-9070, 02131-9110, 02131-9111, 02131-9112, 02131-9113, 02131-9261, 02131-9262, 02131-9310, 02131-9311
ID 17.00, OD 52.00, Height 15.00

Fans & Pulleys

Pulleys



236461 Pulley

Servicing: 02121-8025, 02121-8027, 02121-8070, 02121-8071, 02121-8073, 02121-8074, 37300-2W000, 37300-2W001
OD 76.10, Bore dia. 17.00, Dia/over belt 78.50, Width 30.00, Depth 15.50, Belt type A=9.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o

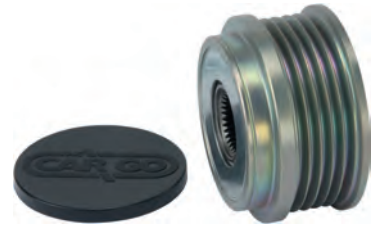
Freewheel Pulleys



230527 Freewheel Pulley

Replacing: 72011-0740
Servicing: 02131-9070
Thread size M16-1.50, OD 59.70, Bore dia. 17.00, Dist./back 0.60, Width 34.50, Depth 7.60, Dim./1. groove 6.20, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.
Alternative no.: 333335, 335280

Best Choice



333335 Freewheel Pulley HC-CARGO

Replacing: 72011-0740
Thread size M16-1.50, OD 60.00, Bore dia. 17.00, Dia/over belt 64.00, Dist./back 1.00, Width 36.50, Depth 7.60, Dim./1. groove 8.10, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 230527

Vacuum Pumps

Vacuum Pump Parts

Rotors



235513 Rotor for Vacuum Pump

Servicing: 02121-8025, 02121-8027, 02121-8070, 02121-8071, 02121-8073, 02121-8074, 02131-9040, 02131-9070, 37300-2W000
OD 48.96, Height 24.96, No./splines 16
Vane set: HC-CARGO 133277.

Vane Sets

235154 Vane Set

Servicing: 02131-9110, 02131-9111, 02131-9112

Length 33.00, Height 6.00, Width 18.50

Various

Pkg. 10


233915 Bushing

Servicing: 02121-8025, 02121-8027, 02121-8070, 02121-8071, 02121-8073, 02121-8074, 02131-9040, 02131-9070, 02131-9110, 02131-9111

ID 16.00, OD 18.50, Length 15.00

Pkg. 10


331512 O-ring

Replacing: 33151-0000

Servicing: 02121-8025, 02121-8027, 02121-8070, 02121-8071, 02121-8073, 02121-8074, 33151-0000, 37300-2W000

ID 61.00, Thickness 2.50, Material Rubber

Sundry Parts
Oil Seals

Pkg. 10

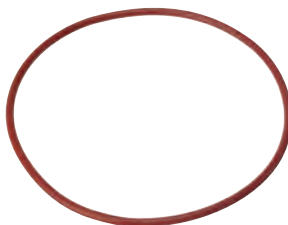

237688 Oil Seal

Servicing: 02121-8025, 02121-8027, 02121-8070, 02121-8071, 02121-8073, 02121-8074, 37300-2W000

ID 15.80, OD 30.00, Height 7.00

O-rings

Pkg. 10


235757 O-ring

Servicing: 02131-9110, 02131-9111

ID 72.00, Thickness 2.40

Pkg. 10


237684 O-ring

Servicing: 02121-8074

ID 50.00, Thickness 1.80

Various

333342 Disc

Servicing: 02131-9110, 02131-9111, 02131-9112, 02131-9113, 02131-9261, 02131-9262, 02131-9310, 02131-9311

ID 38.05, OD 119.85, Thickness 19.60, Material Plastic



Rotors

Rotor Parts

Slip Rings



Pkg. 5

132625 Slip Ring
 Replacing: 12-22
 Servicing: MA12NDM451
 ID 10.00, OD 25.00, Total length 22.40

Nuts

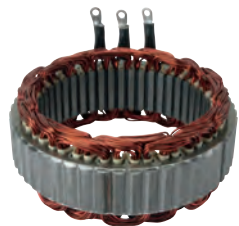
Pkg. 5



136911 Nut
 Replacing: 20-128
 Servicing: 859327
 Thread 5/8"-UNF, OD 23.55, Lock nut No

Stators

28 V



133064 5★ Stator
 Manufacturer: Prestolite
 Replacing: 0142000T32S
 28 Volt, 175 Amp, ID 126.00,
 OD 167.50, OD 2 163.00, Height 32.60,
 Terminals 3

Brackets

D.E. Brackets



232408 D.E. Bracket
 Replacing: 14-9, 14-1, 114-9
 Servicing: 8AL2017F, 8AL2018K
 Bearing: HC-CARGO 142269.



232410 D.E. Bracket
 Replacing: 14-55
 Servicing: 8AL2048F, 8AL2049K
 Bearing: HC-CARGO 142269.

Regulators

14 V

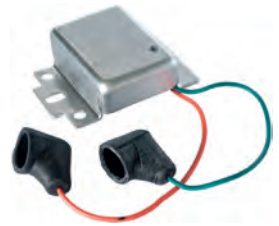


131910 Regulator
 Replacing: 5-197
 14 Volt, 15 Volt setting,
 Dist. mount. holes 74.45
 w/ insulation diode.

28 V



131181 Regulator
 Replacing: 5-229
 28 Volt, 26.7-30.6 Volt/adjustable,
 Dist. mount. holes 146.00,
 Regulator type Electronic
 Adjustable voltage.



131687 Regulator
 Replacing: VSH-6401ES, VSH-6401D, VSH-6401CS, VSH-6401C, 83-94, 83-93, 8-394, 8-393
 28 Volt, 27.5 Volt setting,
 Dist. mount. holes 68.50
 Green field. Orange aux.

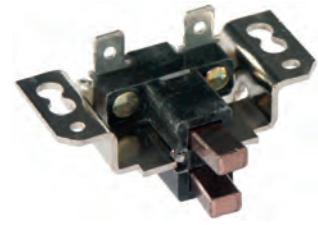
Brush Boxes



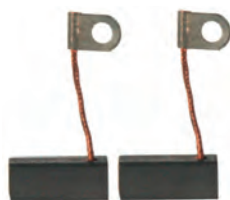
130543 Brush Box
 Replacing: 3-15, 3-1
 Servicing: 8HC-, 8LHA-, 8MR-, 8SA-, 12SA-, 12N37B, 12N51B, 12N62, 8AL2001, 8AL2002, 8AL2013F, 8AL2014F, 8AL2015K, 8AL2016K
 14 Volt, OD 53.50



131920 Brush Box
 Replacing: 3-2, 3-16
 Servicing: SA12012
 14 Volt, OD 54.15
 2 terminals.



133070 Brush Box
 Replacing: 3-60
 Servicing: 8LHA...
 14 Volt

Brush Box Parts
Brush Sets

141179 Brush Set

Replacing: AMA1012S, AMA-1012S, 11-70
 Servicing: ANB7004
 14 Volt, Length 19.00, Lead length 31.00,
 Height 8.00, Thickness 6.00


141180 Brush Set

Replacing: ALE-1013C, 11-73
 14 Volt, Length 6.23, Lead length 15.00,
 Height 11.60, Thickness 6.30

Rectifiers

131888 Rectifier

Replacing: 1-96, 1-6, 1-2, 1-167, 1-157,
 1-156, 1-152
 Servicing: 12N37B, 12N51B, 12N62, 8AL2001,
 8AL2002, 8AL2013F, 8AL2014F, 8AL2015K,
 8AL2016K, 8AL2017F, 8AL2021L, 8AL2024L,
 8AL2025F
 25 Amp/diode, OD 89.00, B+ type Bolt,
 Diode type Press-fit, No./diodes 3,
 Capacitor w/o
 Used w/ HC-CARGO 131887, 131889, 233239.


131891 Rectifier

Replacing: 1-137
 50 Amp/diode, OD 89.00, B+ type Screw,
 B+/threaded 1/4" UNF/1-3/4",
 Diode type Press-fit, No./diodes 3,
 Capacitor w/o
 Used w/ HC-CARGO 131890, 131892.


131892 Rectifier

Replacing: 1-49, 1-48, 1-47, 1-193, 1-18,
 1-175, 1-150, 1-148, 1-113, 1-103
 Servicing: MA12NDM451
 35 Amp/diode, OD 89.00,
 Diode type Press-fit, No./diodes 3,
 Capacitor w/o
 Used w/ HC-CARGO 131891, 131893, 233239,
 233243.


131893 Rectifier

Replacing: 1-149, 1-147
 50 Amp/diode, OD 89.00, B+ type Screw,
 B+/threaded 10-24 UNC/1-3/8",
 Diode type Press-fit, No./diodes 3,
 Capacitor w/o


133380 Rectifier

Replacing: 1-207
 Servicing: 8EA37N12, 8EM37N12, 8EM42N24,
 8EM65N12
 50 Amp/diode, OD 89.00,
 Mount. dist. 80.00, Diode type Button,
 No./diodes 6

Rectifier Parts
Diode Trios

131899 Diode Trio

Replacing: 1-130, 1-102
 B+ terminal 10-24x1 1/2".

Bearings
Ball Bearings

Pkg. 10


140079 FAG 6200-2RS1 Ball Bearing

Replacing: 25-24
 Servicing: 12N37B, 12N51B, 12N62, 8AL2001,
 8AL2013F, 8AL2014F, 8AL2015K, 8AL2016K,
 8AL2017F, 8AL2018K, 8AL2021L, 8AL2024L
 ID 10.00, OD 30.00, Height 9.00
 Alternative no.: 142280, 333091

Pkg. 10


140081 FAG 6201-2RS1 Ball Bearing

Replacing: 25-22
 ID 12.00, OD 32.00, Height 10.00
 Alternative no.: 142271, 333108

Pkg. 10


140087 FAG 6203-2RS1 Ball Bearing

Replacing: 25-91, 25-73, 25-28, 25-1
 Servicing: 12N37B, 12N51B, 12N62, 859327,
 8AL2001, 8AL2013F, 8AL2014F, 8AL2015K, 8AL2016K,
 8AL2017F, 8AL2018K, 8AL2021L, 8AL2024L
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142269, 333112

Pkg. 10

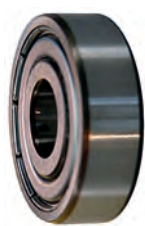

140219 FAG 6205-2RS1 Ball Bearing

Replacing: 11-40
 Servicing: 1285515, 1286000, 1286500, 1286590
 ID 25.00, OD 52.00, Height 15.00
 Alternative no.: 142274, 333115



Pkg. 5

140279 FAG 6305-2RS1 Ball Bearing
 Replacing: X-4140, 25-71, 25-4, 11-34
 Servicing: ANB7004, SA12012, SA7024, SA7032
 ID 25.00, OD 62.00, Height 17.00
 Alternative no.: 142284



Pkg. 10

140301 FAG 629-2Z Ball Bearing
 Replacing: 25-23
 ID 9.00, OD 26.00, Height 8.00

CAR GO High Performance



142274 6205-2RS/C3 Ball Bearing
 Replacing: 11-40
 ID 25.00, OD 52.00, Height 15.00
 Alternative no.: 333115, 140219

CAR GO High Performance

Pkg. 10

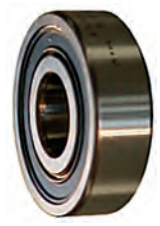
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333091 6200-2RS/C3 Ball Bearing
 Replacing: 25-24
 ID 10.00, OD 30.00, Height 9.00
 Alternative no.: 142280



High Performance

Pkg. 10



333108 6201-2RS/C3 Ball Bearing
 Replacing: 25-22
 ID 12.00, OD 32.00, Height 10.00
 Alternative no.: 142271, 140081



High Performance

Pkg. 10



333112 6203-2RS/C3 Ball Bearing
 Replacing: 25-91, 25-73, 25-28, 25-1
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142269, 140087



High Performance

Pkg. 10



333115 6205-2RS/C3 Ball Bearing
 Replacing: 11-40
 ID 25.00, OD 52.00, Height 15.00
 Alternative no.: 142274, 140219

Roller Bearings



140230# Roller Bearing Kit
 Replacing: 90-2058
 Servicing: ANB7004
Roller bearing: 19.05x31.75 mm, 70.00x19.00 mm. Inner race: 12.70x19.00x25.40 mm.

Fans & Pulleys

Pulleys



232117 Pulley
 Servicing: 20SI
 OD 94.00, Bore dia. 22.23, Bore dia. 2 7/8",
 Dist./back 26.80, Width 93.00, Depth 59.00,
 Belt type Double=22, Pulley type DP,
 Grooves 2, Free run w/o, Blower w/o



232167 Pulley
 Replacing: PU-598G
 Servicing: 10SI
 OD 78.40, Bore dia. 17.00,
 Dia/over belt 82.50, Dist./back 3.50,
 Width 25.60, Depth 6.50,
 Belt type C=17.5, Pulley type P,
 Grooves 1, Free run w/o, Blower w/o



232168 Pulley
 Replacing: PU-697, 34-399
 OD 91.30, Bore dia. 22.23, Bore dia. 2 7/8",
 Dia/over belt 95.00, Dist./back 1.50,
 Width 45.90, Depth 12.10, Belt type C=17.5,
 Pulley type DP, Grooves 2,
 Free run w/o, Blower w/o

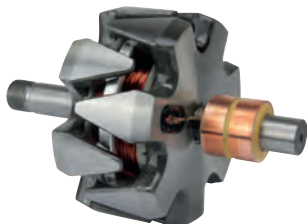
Sundry Parts

Oil Seals

Pkg. 10



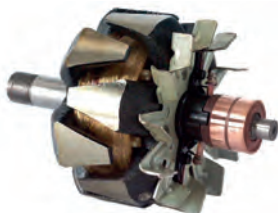
133065 Oil Seal
 Replacing: 11-76
 ID 28.00, OD 47.00, Height 7.00

Rotors
14 V

130527 Rotor

Replacing: D3195, D3154, 1986817, 1985493, 1971990, 1891598, 1891587, 1891527, 1891310, 1877070, 1876470

Servicing: 10SI, 1100109, 1100110, 1100111, 1100113, 1100115, 1100119, 1100120, 1100121, 1100122, 1100124, 1100125, 1100127

14 Volt, 61 Amp, Thread size 0.669-20, OD 104.00, Shaft dia. 17.00, Total length 163.00
Nut: HC-CARGO 132346.


137132 Rotor

Replacing: D3187, D3181, D3177, D3174, D3173, D3172, 1989632, 10499985, 10495681, 10479985, 10474093, 10472287

Servicing: CS130, 10463007, 10463011, 10463012, 10463013, 10463014, 10463015, 10463016, 10463017, 10463043, 10463097, 10463172

14 Volt, 100/105 Amp, Thread size 0.669-20, OD 95.80, Shaft dia. 17.00, Total length 149.50, Rotation CR
Nut: HC-CARGO 132346.


138052 Rotor

Replacing: 120494728, 10490878, 10489033, 10475748, 10451617

Servicing: CS130D, 10463651, 10463940, 10479991, 10480017, 10480071, 10480072, 10480119, 10480167, 10480168, 10480187, 10480189

14 Volt, 100/105 Amp, Thread size 0.669-20, OD 96.00, Shaft dia. 17.00, Total length 149.00, Rotation CR
Nut: HC-CARGO 132346.


138771# Rotor

Replacing: D3159, D3156, 1985646, 1975333, 10472051, 10472050

Servicing: 15SI TYPE 116, 10479823, 10479825, 10479826, 10479827, 10479832, 10479833, 10479834, 10479858, 10479860, 10479862

14 Volt, 97/105 Amp, Thread size 0.669-20, OD 107.50, Shaft dia. 17.00, Total length 167.20
Nut: HC-CARGO 132346. Inner Race: HC-CARGO 141111.


139402 Rotor

Replacing: 10475523, 10475022

Servicing: 10479384, 10479914, 10479923, 10479947, 10479955, 10480214, 10480215, 10480222, 10480225, 10480226, 10480273, 10480384

14 Volt, 100 Amp, Thread size 0.669-20, OD 96.00, Shaft dia. 17.00, Total length 153.00, Rotation CR
Nut: HC-CARGO 132346.

Alternative no.: F032139402


232813 Rotor

Replacing: D3158, D3157, 1985476, 1984466, 10475405

Servicing: 12SI, 10480005, 10480058, 1100200, 1100203, 1100204, 1100206, 1100207, 1100208, 1100209, 1100217, 1100225, 1100226

14 Volt, 78/94 Amp, Thread size 0.669-20, OD 104.00, Shaft dia. 17.00, Total length 163.00
Nut: HC-CARGO 132346.


232818 Rotor

Replacing: D3183, 10470606

Servicing: 21SI, 1117896, 1117899, 1117904, 1117911, 1117916, 1117917, 1117918, 1117919, 1117920, 1117921, 1117922, 1117924

14 Volt, 90/160 Amp, Thread size UNF 5/8, OD 108.00, Shaft dia. 22.23, Total length 201.00
Nut: HC-CARGO 136911.


232820 Rotor

Replacing: 10477782, 10477018

Servicing: 21SI, 19010100, 19010114, 19010115, 19010118, 19010120, 19010124, 19010126, 19010127, 19010129, 19010134, 19010136

14 Volt, 90/160 Amp, Thread size UNF 5/8, OD 108.00, Shaft dia. 25.00, Total length 209.50
Nut: HC-CARGO 136911. Needle bearing: HC-CARGO 140773.


232821 Rotor

Replacing: 10492756

Servicing: 22SI

14 Volt, 100 Amp, Thread size UNF 5/8, OD 108.00, Shaft dia. 22.23, Total length 209.50
Nut: HC-CARGO 136911.


232822 Rotor

Replacing: 10493722

Servicing: 22SI, 19020310

14 Volt, 145 Amp, Thread size UNF 5/8, OD 108.00, Shaft dia. 22.23, Total length 209.50
Nut: HC-CARGO 136911.



233390 Rotor

Servicing: 219137, 219138, 219139, 219187, 219199, 219202, 96224431, 96224432, 96252115, 96252551
 14 Volt, 85 Amp, Thread size 0.669-20, OD 88.50, Shaft dia. 17.00, Total length 150.50, Rotation CR
 Nut: HC-CARGO 132346.



234341 Rotor

Replacing: 19052897
 Servicing: AD244
 14 Volt, 130 Amp, Thread size M17-1.25, OD 108.00, Shaft dia. 17.00, Total length 152.00, Rotation CR
 Draw 7.5 A. Stator: HC-CARGO 233665. Nut: HC-CARGO 132346.



331772 Rotor

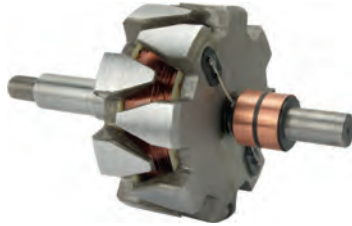
Servicing: 8400157, 8400159, 8400219
 14 Volt, 100 Amp, Thread size M16-1.50, OD 96.00, Shaft dia. 17.00, Total length 154.20

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332677 Rotor

Servicing: 8400156, 8400158
 14 Volt, 140 Amp, Thread size M16-1.50, OD 105.00, Shaft dia. 17.00, Total length 160.50

28 V



138127 Rotor

Replacing: 1978873
 Servicing: 27SI, 1100077, 1100211, 1100274, 1105474, 1105475, 1105476
 28 Volt, 65 Amp, Thread size UNF 5/8, OD 117.00, Shaft dia. 22.23, Total length 218.00
 Nut: HC-CARGO 136911.



138129 Rotor

Replacing: 10470690
 Servicing: 21SI, 1117897, 1117900, 1117915, 1117944
 28 Volt, 55/70 Amp, Thread size UNF 5/8, OD 108.00, Shaft dia. 22.23, Total length 200.50, Rotation CR
 w/ short needle bearing: HC-CARGO 140772.
 Nut: HC-CARGO 136911.



232823 Rotor

Replacing: 10477863
 Servicing: 21SI, 19010108, 19010111, 19010182, 19010185, 19010193, 19020382, 19020391
 28 Volt, 50/70 Amp, Thread size 5/8-18 UNF, OD 108.00, Shaft dia. 22.23, Total length 210.00
 Nut: HC-CARGO 136911. Needle bearing: HC-CARGO 140136.

Rotor Parts

Slip Rings



130561 Slip Ring

Servicing: 10DN, 10SI, 27SI/100, 27SI/200, 1100127, 1100140, 1100141, 1100145, 1100150, 1100151, 1100153, 1100158, 1100159
 ID 18.00, OD 30.00, Total length 27.80

Pkg. 10



130843 Slip Ring

Replacing: 92100510
 Servicing: 014, 018, 023, 026, 027, 028, 037, 038, 042, 048, 049, 050, 051, 052, 058, 059, 060, 061, 062, 065, 066, 067, 068, 069
 ID 12.00, OD 22.50, Total length 24.40

Pkg. 10



132295 Slip Ring

Servicing: 15SI, 1117900
 ID 30.00, OD 17.00, Total length 28.00

Pkg. 10



133924 Slip Ring

Replacing: 1989640
 Servicing: CS121, -130, 10463007, 10463011, 10463012, 10463013, 10463014, 10463015, 10463016, 10463017, 10463043, 10463097
 ID 13.20, OD 26.40, Total length 23.80

Pkg. 16


136682 Slip Ring

Replacing: 10475751

Servicing: CS130D, 10463651, 10463940, 10479384, 10479914, 10479923, 10479947, 10479955, 10479991, 10480017, 10480072, 10480167

 ID 7.10/8.40, OD 14.85,
Total length 20.30

Pkg. 10


232401 Slip Ring

Servicing: AD230, -237, -244, 15062413

ID 8.45, OD 15.00, Total length 20.00

Pkg. 5


233118 Slip Ring

Replacing: 10492757

Servicing: 22SI, 19020307, 19020346, 19020366, 19020376, 19020382, 19020383

 ID 17.12, OD 28.00, Total length 32.80
Rotors: HC-CARGO 232821, 232822.

Pkg. 5


233281 Slip Ring

Servicing: CS144

 ID 17.15, OD 29.50, Total length 33.14
Used on late style rotor.

Pkg. 5


233936 Slip Ring

Servicing: 15SI, 17SI, CS144

ID 17.30, OD 29.30, Total length 33.00

Nuts

Pkg. 10


132346 Shaft Nut

Replacing: 806915, 2909321, 1915172, 10457349

Servicing: 10DN, 10SI, 3G SERIES, 10480206, 15062413, 18000004, 219137, 219138, 219139, 219199, 3493454, 3493455, 456, 96252115

 Thread .668-20T/IN, OD 15/16", Lo
ck nut No

Pkg. 5


136911 Nut

Replacing: 9439567, 9418881, 443344, 1941881, 10476337

Servicing: 10459002, 10459003, 10459004, 10459005, 10459006, 10459007, 10459008, 10459009, 10459010, 1100056, 1100057, 1100059

Thread 5/8"-UNF, OD 23.55, Lock nut No

Various

230026 Rotor Coil

Replacing: 1894474

Servicing: 20SI, 1117619, 1117622, 1117623, 1117625, 1117640, 1117642, 1117643, 1117644, 1117645, 1117647, 1117655

28 Volt, 35/50 Amp, OD 82.50

230027 Rotor Coil

Replacing: 1969133

 Servicing: 25SI, 10459006, 10459007, 1117069, 1117226, 1117229, 1117236, 1117238, 1117239, 1117243, 1117248, 1117249, 1117250
28 Volt, 50 Amp

232811 Rotor Coil

Replacing: 10491238

Servicing: 33SI, 34SI, 19011150, 19011151, 19011152, 19011154, 19011155, 19011156, 19011157, 19011158, 19011159, 19011160

14 Volt, 135 Amp


Stators
14 V

130525 Stator

Replacing: 800137, 1971986, 1962025, 1959531, 1959381, 1891581

Servicing: 10DN, 10480058, 1100056, 1100057, 1100059, 1100063, 1100064, 1100065, 1100066, 1100067, 1100068, 1100071, 1100092

 14 Volt, 61 Amp, ID 103.55, OD 139.70,
OD 2 134.50, Height 20.60, Terminals 3

130526 Stator

Replacing: 1971639, 1894562, 1851572

Servicing: 10SI, 1100109, 1100111, 1100113, 1100114, 1100119, 1100120, 1100121, 1100122, 1100124, 1100125, 1100129, 1100130

 14 Volt, 61 Amp, ID 104.00, OD 140.40,
OD 2 134.50, Height 19.50, Terminals 3


131855 Stator

Replacing: 1986931, 1986757, 1986130, 1984584, 1984445

Servicing: 12SI, 10480005, 10480058, 1100154, 1100155, 1100156, 1100162, 1100164, 1100165, 1100166, 1100167, 1100168, 1100169

14 Volt, 66/78 Amp, ID 104.50, OD 140.50, OD 2 134.50, Height 25.20, - Terminals 3


131856 Stator

Replacing: 1987074, 10497041

Servicing: 12SI, 1101134, 1101240, 1101241, 1101245, 1101299, 1101301, 1101302, 1101304, 1101305, 1101308, 1101324, 1101484

14 Volt, 94 Amp, ID 104.50, OD 140.50, OD 2 134.50, Height 24.00, Terminals 3


133927 Stator

Replacing: 10497320, 10495208, 10472397

Servicing: CS121, 10479816, 1101176, 1101199, 1101291, 1101321, 1101483, 1101551, 1102615, 219053, 96109301, 96109302

14 Volt, 61/74 Amp, ID 89.00, OD 121.50, OD 2 118.00, Height 20.30, - Terminals 3


133933 Stator

Replacing: 10498145, 10495643, 10495350, 10471482

Servicing: CS130, 10463007, 10463011, 10463012, 10463013, 10463014, 10463015, 10463016, 10463017, 10463043, 10463097, 10463172

14 Volt, 105 Amp, ID 96.00, OD 130.00, OD 2 126.00, Height 21.40, Terminals 3


133934 Stator

Replacing: 1989705, 10494279, 10472882, 10472540, 10469216, 10468714

Servicing: CS144, 21SI, 22SI, 10479809, 10479836, 10479838, 10479839, 10479843, 10479844, 10479847, 10479852, 10479853, 10479854

14 Volt, 145 Amp, ID 108.00, OD 144.20, Height 28.00, Terminals 3


135611 Stator

Replacing: 3493138, 3493108, 3493014

Servicing: 062, 093, 106, 121, 130, 134, 170, 210, 230, 234, 244, 3472062, 3472093, 3472105, 3472106, 3472120, 3472121, 3472130

14 Volt, 70 Amp, ID 93.00, OD 128.00, Height 26.00, Terminals 3


137052 Stator

Replacing: 10476400, 10475742, 10475450, 10475030

Servicing: CS130D, 10463651, 10463940, 10479384, 10479914, 10479923, 10479947, 10479955, 10479991, 10480017, 10480071, 10480072

14 Volt, 100/105 Amp, ID 97.00, OD 130.00, Height 26.00, Terminals 3


232799 Stator

Replacing: 10471056

Servicing: 21SI, 22SI, 1117899, 1117916, 1117917, 1117919, 1117920, 1117921, 1117922, 1117924, 1117926, 1117933, 1117934, 1117936

14 Volt, 145/160 Amp, ID 108.00, OD 144.30, Height 28.00, Terminals 3


232802 Stator

Replacing: 10476626, 10469997

Servicing: CS121, 00219091, 00219099, 10479949, 10479990, 10479999, 10480000, 10480073, 10480095, 10480096, 10490000, 10490073

14 Volt, 80 Amp, ID 89.00, OD 121.50, OD 2 118.00, Height 19.80, Terminals 3


232804 Stator

Replacing: 10470439

Servicing: CS144, 10479817, 10479821, 10479891, 10479895, 10480008, 10480018, 10480019, 10480023, 10480026, 10480048, 10480051

14 Volt, 145 Amp, ID 108.00, OD 144.20, Height 28.10, Terminals 3


232806 Stator

Replacing: 10491242

Servicing: 33SI, 34SI, 19011152, 19011155, 19011156, 19011159, 19011161, 19011163, 19011167, 19011170, 19011171, 19011172

14 Volt, 135 Amp, ID 116.00, OD 158.00, OD 2 152.00, Height 25.39, - Terminals 3


233114# Stator

Replacing: 10492139

Servicing: 33SI, 34SI, 19011150, 19011157, 19011213

14 Volt, 110 Amp, ID 116.00, OD 158.10, OD 2 152.00, Height 26.00, - Terminals 3


233391 Stator

Servicing: 219187, 96224431, 96224432, 96252551
 14 Volt, 85 Amp, ID 89.00, OD 122.25, OD 2 118.00, Height 22.50, Terminals 4


234343 Stator

Replacing: 10467994, 10467261
 Servicing: 21SI, 22SI, 1117839, 1117880, 1117885, 1117886, 1117887, 1117890, 1117892, 1117894, 1117895, 1117903, 1117912, 1117927
 14 Volt, 100 Amp, ID 108.00, OD 144.00, Height 28.00, Terminals 3


235259 Stator

Servicing: 96380673
 14 Volt, 65 Amp, ID 90.00, OD 115.00, OD 2 112.00, Height 20.40, Terminals 4

NEW PRODUCT
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332049 Stator

14 Volt, 100 Amp, ID 89.00, OD 121.70, Height 32.31, Terminals 3

28 V

131861 Stator

Replacing: 1974548, 1894467
 Servicing: 20SI, 1117619, 1117622, 1117623, 1117625, 1117640, 1117642, 1117643, 1117644, 1117645, 1117647, 1117655
 28 Volt, 45 Amp, ID 104.50, OD 139.90, OD 2 134.50, Height 26.00, Terminals 3


131862 Stator

Replacing: 1968892
 Servicing: 25SI, 26SI, 10459003, 10459005, 10459007, 1117069, 1117155, 1117225, 1117227, 1117228, 1117231, 1117232, 1117234
 28 Volt, 75 Amp, ID 115.00, OD 157.80, OD 2 152.00, Height 25.50, Terminals 3


131864 Stator

Replacing: 1971465
 Servicing: 10459006, 1117226, 1117233, 1117236, 1117237, 1117239, 1117246, 1117248, 1117250, 1117253, 1117254, 19010001, 19010003
 28 - 36 Volt, 50 Amp, ID 116.00, OD 158.20, OD 2 152.00, Height 25.50, Terminals 3
 Grommet: HC-CARGO 232685.


132045 Stator

Replacing: 1988085, 1876769
 Servicing: 29SI, 30SI, 1117163, 1117648, 1117649, 1117733, 1117734, 1117746, 1117747, 1117825, 1117826
 28 Volt, 60 Amp, ID 115.00, OD 152.00, Height 24.80, Terminals 3


232801 Stator

Replacing: 10497825
 Servicing: 30SI, 10459008, 1117801, 1117802, 1117807, 1117809, 1117811, 1117812, 1117813, 1117816, 1117817, 1117818, 1117819
 28 Volt, 105 Amp, ID 116.00, OD 158.00, OD 2 152.00, Height 25.50, Terminals 3


232805 Stator

Replacing: 10470875, 10470688
 Servicing: 21SI, 22SI, 1117897, 1117900, 1117915, 1117944, 19010108, 19010111, 19010182, 19010185, 19010193, 19020307, 19020346
 28 Volt, 55/70 Amp, ID 108.00, OD 144.65, Height 28.50, Terminals 3


235863 Stator

Replacing: 1986280, 1986228, 1986123
 Servicing: 10480060, 1100203, 1100204, 1100225, 1100226, 1100227, 1100228, 1100229, 1100230, 1100231, 1100232, 1100233, 1100234
 28 Volt, 40 Amp, ID 105.00, OD 135.00, Height 20.00, Terminals 3

Brackets
D.E. Brackets

134387 D.E. Bracket

Replacing: 3472681
 Servicing: 051, 053, 220, 3472051, 3472053, 3472220
 Bearing: HC-CARGO 142269.



134388# D.E. Bracket

Replacing: 3472451, 3472449, 3472447
 Servicing: 022, 024, 027, 028, 037, 038, 048, 049, 3472022, 3472024, 3472027, 3472028, 3472032, 3472033, 3472037, 3472038, 3472048

Bearing: HC-CARGO 142269.



136002 D.E. Bracket

Replacing: 19025521, 19025504
 Servicing: 19025330, 19025333

Bearing: HC-CARGO 142315.



136749 D.E. Bracket

Replacing: 10475013

Servicing: 10479384, 10479923, 10479947, 10480222, 10480225, 10480273, 10480384, 3493225, 3493273, 3493409, 3493459, 3493823

Bearing: HC-CARGO 142270.



137130 D.E. Bracket

Replacing: 10495358, 10476024, 10468200

Servicing: CS130, 10479807, 10479808, 10479906, 10479912, 10479921, 10479993, 10480028, 10480087, 1101054, 1101110, 1101111

Bearing: HC-CARGO 142269.



137519 D.E. Bracket

Replacing: 10496032, 10495572, 10473937, 10473402

Servicing: CS130, 10463013, 10463014, 10463016, 10463017, 10463187, 10463197, 10479806, 10479814, 10479902, 10479903, 10479905

Bearing: HC-CARGO 142269.



138696 D.E. Bracket

Replacing: 800135, 1987105, 1959917

Servicing: 10DN, 10SI, 1100486, 1100487, 1100490, 1100491, 1100492, 1100493, 1100494, 1100497, 1100542, 1100557, 1100558, 1100566

Bearing: HC-CARGO 142269.



138697 D.E. Bracket

Replacing: 1987054, 1987051, 1984464

Servicing: 12SI, 10480005, 10480058, 10480060, 1100200, 1100203, 1100204, 1100206, 1100207, 1100208, 1100209, 1100217, 1100226

Bearing: HC-CARGO 142269.



139254 D.E. Bracket

Replacing: 10498213, 10468477, 10468447

Servicing: CS130, 1101167, 1101170

Bearing: HC-CARGO 142269.



139874# D.E. Bracket

Replacing: 210302

Servicing: CS121, 00219091, 00219099, 10479990, 10479999, 10480000, 10480073, 1101320, 1101321, 1101483, 1101565, 96224432

Bearing: HC-CARGO 142269.



230922 D.E. Bracket

Replacing: 1987997, 1986206, 1984537

Servicing: 12SI, 1100165, 1100198, 1100199, 1100280, 1100281, 1100294, 1100297, 1101303, 1101305, 1105025, 1105027, 1105028

Bearing: HC-CARGO 142269.



230927 D.E. Bracket

Replacing: 10467267

Servicing: 21SI, 1117839, 1117880, 1117885, 1117886, 1117887, 1117890, 1117891, 1117892, 1117894, 1117895, 1117896, 1117897

Bearing: HC-CARGO 142284.



231939 D.E. Bracket

Servicing: 10479214, 10479215, 10480214, 10480215, 1080214, 1080215, 462, DRX08378

Bearing: HC-CARGO 142270.



232236 D.E. Bracket

Replacing: D3443, 1987104, 1985642, 1974937

Servicing: 10SI, 1100110, 1100127, 1100130, 1100131, 1100132, 1100133, 1100140, 1100141, 1100142, 1100143, 1100145, 1100146

Bearing: HC-CARGO 142269.



232256 D.E. Bracket

Replacing: 10492103, 10488598

Servicing: CS130D, 10463651, 10463940, 10480167, 10480168, 10480170, 10480198, 10480251, 10480254, 10480308

Bearing: HC-CARGO 142270.



232259 D.E. Bracket

Replacing: 10492754

Servicing: 22SI, 19020300, 19020302, 19020303, 19020304, 19020305, 19020306, 19020307, 19020308, 19020309, 19020310, 19020312

Bearing: HC-CARGO 140279.



232426 D.E. Bracket

Bearing: HC-CARGO 142270.



233392 D.E. Bracket

Replacing: 210667

Servicing: 219138, 219139, 219187, 219202, 96224431, 96252551

Bearing: HC-CARGO 142269.



234659 D.E. Bracket

Replacing: 10451525

Bearing: HC-CARGO 142318.



235117 D.E. Bracket

Replacing: 3472878

Servicing: 059, 061, 082, 104, 106, 139, 204, 239, 3472059, 3472061, 3472082, 3472104, 3472105, 3472106, 3472139, 3472204, 3472706

Bearing: HC-CARGO 142269.

S.R.E. Brackets



134389 S.R.E. Bracket

Replacing: 3472571

Servicing: 022, 024, 027, 028, 032, 033, 035, 037, 038, 042, 048, 049, 050, 051, 052, 053, 220, 3472022, 3472024, 3472027, 3472028

ID/bearing hole 17.00, OD 131.30



135946 S.R.E. Bracket

Replacing: 3493200

Servicing: 104, 106, 121, 130, 134, 139, 219, 230, 234, 239, 242, 243, 244, 3472104, 3472105, 3472106, 3472119, 3472120, 3472121

ID/bearing hole 17.00, OD 133.00



136750 S.R.E. Bracket

Replacing: 10475007

Servicing: 10479384, 10479923, 10479947, 10480222, 10480225, 10480273, 10480384, 3493225, 3493273, 3493409, 3493459, 3493823

ID/bearing hole 37.00, OD 136.60



137131 S.R.E. Bracket

Replacing: 1989656, 10479357, 10474266, 10473709

Servicing: CS130, 10463007, 10463011, 10463012, 10463013, 10463014, 10463015, 10463016, 10463017, 10463043, 10463097, 10463172

ID/bearing hole 28.00, OD 130.30



139869 S.R.E. Bracket

Replacing: 10496053

Servicing: CS121, 00219091, 10479816, 10479990, 10479999, 1101168, 1101171, 1101172, 1101175, 1101176, 1101291, 1101321, 1101483

ID/bearing hole 24.00, OD 122.65



230875 S.R.E. Bracket

Replacing: 1971526, 1852101, 1851201, 1846523

Servicing: 10SI, 1100490, 1100491, 1100492, 1100493, 1100497, 1100582, 1100583, 1100584, 1100585, 1100587, 1100825, 1100826

ID/bearing hole 24.00, OD 140.60



230877 S.R.E. Bracket

Replacing: 1974939

Servicing: 10SI, 1100109, 1100110, 1100111, 1100113, 1100115, 1100119, 1100120, 1100121, 1100122, 1100124, 1100125, 1100127

ID/bearing hole 24.00, OD 140.00



230879 S.R.E. Bracket

Replacing: 1987073, 1987056, 1985837, 1984460

Servicing: 12SI, 10480005, 1100200, 1100203, 1100204, 1100206, 1100207, 1100208, 1100209, 1100217, 1100225, 1100226, 1100227

ID/bearing hole 24.00, OD 140.65



232278 S.R.E. Bracket

Replacing: 10475434, 10467269

Servicing: 21SI, 1117839, 1117880, 1117885, 1117886, 1117887, 1117890, 1117891, 1117892, 1117894, 1117895, 1117896, 1117897

ID/bearing hole 24.00, OD 146.00



232285# S.R.E. Bracket

Replacing: 10492086, 10475766

Servicing: CS130D, 10479981, 10479984, 10479991, 10480017, 10480043, 10480072, 10480074, 10480076, 10480078, 10480187, 10480188

ID/bearing hole 38.00, OD 138.00



232293 S.R.E. Bracket

Replacing: 10492747

Servicing: 22SI, 19020302, 19020303, 19020304, 19020305, 19020306, 19020307, 19020308, 19020309, 19020310, 19020312, 19020346



234337 S.R.E. Bracket

Replacing: 210930

Servicing: 219138, 219139, 219202

OD 118.00



234932 S.R.E. Bracket

Servicing: 10480214, 10480215, 462, DRX08378

ID/bearing hole 38.00, OD 136.25

Bracket Parts

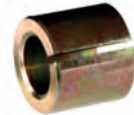
Mounting Bushings

Pkg. 5



138435 Mounting Bushing

Servicing: 170, 3472170, 3472171
ID 10.20, OD 14.00, OD/collar 22.00,
Length 17.80, Height/collar 3.00



232737 Mounting Bushing

Replacing: 1968990, 1892765

Servicing: 20SI, 21SI, 22SI, 25SI, 26SI, 27SI/200, 29SI, 30SI, 33SI, 34SI, 10459002, 10459003, 10459004, 10459005, 10459006

ID 12.70, OD 22.23, Length 20.30



232742 Mounting Bushing

Replacing: 10498833

Servicing: CS130, 10479914, 10479923, 10479947, 10479955, 10479969, 10479976, 10480025, 10480157, 10480172, 10480181, 10480214

ID 10.00, OD 16.00-22.00, OD/collar 21.95,
Length 20.00, Height/collar 3.10

Pkg. 5



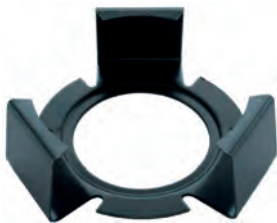
232745 Mounting Bushing

Replacing: 10476382

Servicing: CS130D, CS144, 10479923, 10479947, 10480077, 10480211, 10480222, 3493823, 3493847, 3493848, 824

ID 10.00, OD 16.00-22.00, OD/collar 21.90,
Length 21.00, Height/collar 3.00

Bearing Retainer Plates



137704 Bearing Retainer

Servicing: CS121, CS130
ID 28.50

Pkg. 5



137705 Bearing Retainer

Servicing: CS130D, 3493454, 456
ID 41.35, OD 56.50, Height 17.50
For bearing 6303.

Pkg. 5



231448 Bearing Retainer

Servicing: CS144
ID 37.80, Height 60.00
Used w/ bearing: HC-CARGO 140093.

Pkg. 5



232734 Bearing Retainer Plate

Replacing: 1988674, 1977674, 1911263
Servicing: 10DN, 10SI, 12SI, 15SI, 17SI,
10479809, 10479823, 10479825, 10479826,
10479827, 10479832, 10479833, 10479834,
10479838
ID 32.60, OD 56.80, Thickness 1.35,
No./mount. holes 3, Gasket w/o

Pkg. 5



232736 Bearing Retainer

Servicing: CS130
ID 44.50, OD 69.20
Bearing plate for 6303. Bearing used w/ D.E
bracket.

Pkg. 5



232763 Bearing Retainer Plate

Replacing: 10467271
Servicing: 21SI, 22SI, 3G SERIES, 1117839,
1117880, 1117885, 1117886, 1117887, 1117890,
1117891, 1117892, 1117894, 1117895
ID 53.55, ID/threaded hole 5.90, OD 75.00,
Thickness 2.00, No./mount. holes 3

Bearing Springs

Pkg. 10



136296 Spring

ID 33.00, OD 39.10, Thickness 0.50,
Material Steel
For 6203 bearing.

Bearing Caps

Pkg. 10



133038 Bearing Cap

Replacing: 10469356
Servicing: CS121, CS130, 10463013, 10463014,
10463016, 10463017, 10463176, 10479097,
10479814, 10479874, 10479902, 10479906
ID 26.00, OD 28.00, Height 11.30

Pkg. 5



134428 Bearing Cap

Servicing: 1101551
ID 27.00, OD 29.20, Height 25.80

Pkg. 10



231447 Bearing Cap

Replacing: 10473712
Servicing: 10463172, 10463176, 10463187,
10463197, 10479097, 10479895, 10479897,
10479901, 10479902, 10479903, 10479905,
10479906
ID 26.00, OD 28.00, Height 9.50
Used w/ bearing: HC-CARGO 140271, 140784.

Pkg. 5



232049 Bearing Cap

Replacing: 10476122
ID 26.00, OD 28.00, Height 35.00

Pkg. 5



232635 Bearing Cap

Servicing: AD230, -237, -244, 10479384,
10479923, 10479947, 10479955, 10480222,
10480225, 10480384, 15062413, 219235,
219251
ID 35.00, OD 37.00, Height 12.70



Pkg. 5

331007 Bearing Cap
 Servicing: 219170, 96380673
 ID 35.05, OD 37.00, Height 13.50



Pkg. 10

331607 Bearing cap
 Servicing: 18000004, 8400156, 8400157,
 8400158, 8400159, 8400219
 ID 35.13, OD 37.04, Height 12.78

Various

Pkg. 5



139875 Bracket
 Replacing: 10476121
 Servicing: CS121, 10480095, 10480096,
 219137, 219138, 219139, 219187, 219199,
 219202, 96224431, 96224432, 96252115,
 96252551
 OD 34.70, Height 3.00

Pkg. 10



232754 Washer
 Servicing: AD230, -237, -244, 15062413
 ID 14.90, OD 32.00, Thickness 1.00,
 Material Steel



Pkg. 10

233410 Screw
 Replacing: 1975736, 1965104
 Servicing: 10SI, 12SI, 15SI, 17SI, 20SI, 21SI,
 22SI, 27SI, 10479809, 10479823, 10479825,
 10479826, 10479827, 10479832, 10479833
 Thread 10.00-24.00, Thread length 1/2",
 Head type Hex washer
 5/16". For bearing plate.

Covers



136596 S.R.E. Cover
 Replacing: 10475017
 Servicing: 10479384, 10479914, 10479923,
 10479947, 10479955, 10480222, 10480225,
 10480226, 10480273, 10480384, 3493225,
 3493226
 ID 114.60, OD 119.30, Height 32.85



137055# S.R.E. Cover
 Replacing: 10475768
 Servicing: CS130D, 10479981, 10479984,
 10479991, 10480017, 10480043, 10480071,
 10480072, 10480119, 10480187, 10480188,
 10480189
 ID 114.00, OD 123.50, Height 28.55



138879 S.R.E. Cover
 Servicing: 10479214, 10480214, 10480215,
 462, DRX08378
 ID 118.75, OD 120.65, Height 35.00



232302 S.R.E. Cover
 Replacing: 10493612, 10488602
 Servicing: CS130D, 10463651, 10463940,
 10480079, 10480167, 10480168, 10480170,
 10480198, 10480251, 10480308
 ID 115.35, OD 119.65, Height 28.50



234066 S.R.E. Cover
 Servicing: 96380673
 ID 141.65, OD 146.15, Height 26.15

Pkg. 10



234760 Cover
 Servicing: 219137, 219138, 219139, 219187,
 219199, 219202, 96252115
 OD 105.00, Height 92.92, Material Plastic



238164 S.R.E. Cover
 Servicing: 219170, 219235, 219292, 96380673
 ID 107.00, OD 110.00, Height 30.00

Regulators



234306 Regulator
 Replacing: IAT09750, 271520
 Servicing: 96206871
 14 Volt, Dist. mount. holes 61.30,
 Regulator type Electronic

7 V


234058 Regulator

Servicing: 10SI SERIES
 7 Volt, 7.7 Volt setting,
 Dist. mount. holes 36.60,
 Regulator type Electronic
 Converts 12 V to 6 V system. Very low "cut-in". 1 wire hook-up.

14 V


130505 Regulator

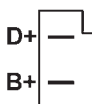
Replacing: D663, D6353, D635, D634, D632,
 D631, 1119519, 1119515, 1119512, 1119507,
 1119506
 Servicing: 10DN, 20DN
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 91.00,
 Regulator type Electronic


130509 Regulator

Replacing: D27, 9343233, 1876388, 1116390,
 1116369, 1116360
 Servicing: 27SI, 30SI, 1100072, 1100073,
 1100075, 1100076, 1102393, 1117141,
 1117142, 1117143, 1117144, 1117145,
 1117146
 14 Volt, 14.2 Volt setting,
 Dist. mount. holes 32.25,
 Regulator type Electronic


130664 Regulator

Replacing: 7982866, 7982614, 7934605, 7934604
 Servicing: 7934505, 7982572, 7982574,
 7982575, 7982600, 7982601, 7982604, 7982614,
 7982698, 7982740, 7982741, 7982742, 7982743
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 37.50

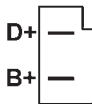

130668 Regulator

Replacing: DR680, DR668, DR667, DR666,
 DR608, DR607, DR606, DR600, D680, D668,
 D667, D666, 7982673, 7846932
 Servicing: 10SI, 12SI, 15SI, 17SI, 27SI, 014,
 018, 022, 023, 024, 026, 027, 028, 032, 035,
 037, 048, 050, 051, 052, 053, 060, 061
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 33.00,
 Regulator type Electronic


130676 Regulator

Replacing: 21221347
 Servicing: AA108, 235, 3493235, 719
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 64.25,
 Regulator type Electronic

Alternative no.: 333253 B130676


131044 Regulator

Replacing: 3493050, 3472557
 Servicing: 022, 024, 027, 028, 032, 033, 035,
 037, 038, 048, 049, 053, 058, 059, 060, 061,
 062, 065, 066, 068, 070, 091, 093, 188
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 30.80


131277 Regulator

Replacing: 54048473
 Servicing: A127
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 49.00,
 Regulator type Electronic,
 Not insulated return
 Alternative no.: 610260


131900 Regulator

Replacing: D674, 1988988
 Servicing: 12SI, 17SI, 10479864, 10479866,
 10479868, 10479870, 10479915, 10479916,
 1101215, 1101258, 1101290, 1101309,
 1105481
 14 Volt, 14.4 Volt setting,
 7 Amp, Dist. mount. holes 33.00,
 Regulator type Electronic


131901 Regulator

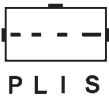
Replacing: 1968949, 1892812, 10498812,
 10457103
 Servicing: 25SI, 1117155, 1117225, 1117227,
 1117228, 1117231, 1117234, 1117240,
 1117241, 1117242, 1117244, 1117251,
 1117255
 14 Volt, 14.2 Volt setting,
 Dist. mount. holes 48.00,
 Regulator type Electronic
 Neg. ground.



131904 Regulator

Replacing: D699, D675, 1116428, 1116408
 Servicing: CS130, CS144, 10479843, 10480011, 10480033, 1101124, 1101146, 1101158, 1101184, 1101325, 1101326, 1101329, 1101331

14 Volt, 14.6 Volt setting,
 Dist. mount. holes 67.00,
 Regulator type Electronic
 Nr. 408 on regulator box. 2.5 sec. LCR. soft start.



131905 Regulator

Replacing: D698, D685, D677, 3493099, 19009769, 19009752, 1116437, 1116436, 1116429, 1116411

Servicing: CS121, CS130, CS144, 00219091, 10479806, 10479807, 10479808, 10479809, 10479817, 10479836, 10479838, 10479839, 10479844

14 Volt, 14.6 Volt setting,
 Dist. mount. holes 67.00,
 Regulator type Electronic
 2.5 sec. LCR. Soft start.
 Alternative no.: 610264



131906 Regulator

Replacing: D684, D678, 19009712, 1116434, 1116412

Servicing: 10479806, 10479920, 10480018, 10480019, 10480120, 10480177, 10480186, 10480204, 1101133, 1101259, 1101270, 1101295

14 Volt, 14.2 Volt setting,
 Dist. mount. holes 67.00,
 Regulator type Electronic
 10 sec. LCR. Soft start.



132929 Regulator

Replacing: 3493079, 3493030, 3493029
 Servicing: 219, 242, 243, 3472104, 3472105, 3472106, 3472119, 3472120, 3472121, 3472128, 3472130, 3472134, 3472135, 3472136

14 Volt, 14.8 Volt setting, 5 Amp,
 Dist. mount. holes 27.45
 White plastic base. Rectifier: HC-CARGO 131458.



132930 Regulator

Replacing: 3493080

Servicing: 104, 106, 121, 130, 134, 139, 230, 234, 239, 244, 3472104, 3472105, 3472106, 3472120, 3472121, 3472130, 3472134

14 Volt, 14.8 Volt setting,
 8 Amp, Dist. mount. holes 31.65,
 Regulator type Electronic
 Black plastic base. Rectifier: HC-CARGO 132931.

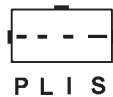


133073 Regulator

Replacing: 9345333, 9315333, 9315303

Servicing: 042, 3472042

14 Volt, 14.7 Volt setting,
 Dist. mount. holes 30.90
 As HC-CARGO 131044, but w/ long sensing pin.

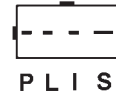


133581 Regulator

Replacing: D683, 1116425

Servicing: CS130, CS144, 10479852, 10479959, 10479976, 10480022, 10480023, 10480088, 10480089, 10480093, 10480098, 10480156

14 Volt, Dist. mount. holes 67.00,
 Regulator type Electronic
 2.5 sec. LCR. Soft start.



133582 Regulator

Replacing: D681, D600A, 19009730, 1116445, 1116430, 1116413

Servicing: CS144, 10479895, 10480008, 10480048, 10480205, 10480227, 1101294, 1101296, 1101490, 1101518, 1101519, 1101578, 1101847

14 Volt, Dist. mount. holes 67.00,
 Regulator type Electronic
 10 sec. LCR. Soft start.



133589# Regulator

Replacing: 16148399, 1116432

Servicing: CS121, 1101199, 96109301, 96109302

14 Volt, 14.7 Volt setting,
 Dist. mount. holes 58.30,
 Regulator type Electronic
 L-terminal drives the choke. Soft start.



134343 Regulator

Replacing: 1116424

Servicing: 1101551, 3493321

14 Volt, 14.6 Volt setting,
 Dist. mount. holes 61.70
 L-terminal drives the choke.



134750 Regulator

Replacing: DR669, D672, D669, 1974623, 1894489, 1116407, 1116406, 1116389

Servicing: 10SI, 29SI, 30SI, 10459004, 10459008, 10459009, 10459010, 1100080, 1100081, 1100082, 1100083, 1100086, 1100087, 1100088

14 Volt, 14 Volt setting,
 Dist. mount. holes 31.40,
 D+ type Screw, Regulator type Electronic
 Webbed terminals.


135162 Regulator

14 Volt, 14.5 Volt setting,
Dist. mount. holes 31.00
As HC-CARGO 131044.


135163 Regulator

Servicing: 3472004
14 Volt, 14.5 Volt setting,
Dist. mount. holes 31.70
As HC-CARGO 130668.


135336 Regulator

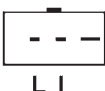
Replacing: 19009716, 19009701, 10475019
Servicing: 10479914, 10479923, 10479947,
10479955, 10480225, 10480226, 10480273,
3493273, 3493454, 3493455, 3493814,
3493823
14 Volt, 14.6 Volt setting,
100 Amp, Dist. mount. holes 67.20,
Regulator type Electronic
Alternative no.: 610282



S I L P


135547 Regulator

Replacing: 19009719, 19009702
Servicing: CS130D, 10463651, 10463940,
10479214, 10479991, 10480017, 10480072,
10480167, 10480168, 10480187, 10480189,
10480190
14 Volt, 14.6 Volt setting,
Dist. mount. holes 63.75,
Regulator type Electronic
Nr. 466 on regulator box. 2.5 sec. LRC. Soft
start.



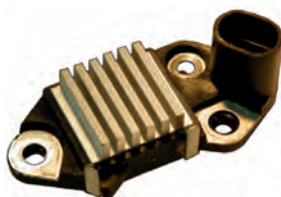
L I


139467 Regulator

Replacing: 276010
Servicing: 219137, 219138, 219139, 219187,
219199, 219202, 96224431, 96224432,
96252115, 96252551
14 Volt, 14.7 Volt setting,
Dist. mount. holes 62.85,
Regulator type Electronic



L I G/R


139468 Regulator

Replacing: 271910, 271710
Servicing: 219170, 219235, 219251, 219292,
96380673
14 Volt, 14.6 Volt setting,
Dist. mount. holes 45.70,
Regulator type Electronic


139637 Regulator

Replacing: D690, D687, D686, 1116442,
1116435, 1116433
Servicing: 20SI, 21SI, 25SI, 26SI, 30SI, 1100188,
1100189, 1100212, 1100213, 1100214, 1100215,
1101104, 1101105, 1102553, 1117611
14 Volt, 14.2 Volt setting,
Dist. mount. holes 29.70, D+ type Screw,
Regulator type Electronic
Webbed terminals.


231183 Regulator

Replacing: 19009703
Servicing: CS130D, 10480043, 10480182,
10480240, 10480262, 10480264
14 Volt, 14.6 Volt setting,
Dist. mount. holes 59.45,
Regulator type Electronic
10 sec. LRC.


231184 Regulator

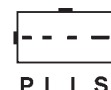
Replacing: 19009705
Servicing: CS130D, 10480074, 10480076,
10480079, 10480184, 10480191, 10480207,
10480217, 10480218, 10480250, 10480251,
10480252
14 Volt, 14.6 Volt setting,
Dist. mount. holes 58.65,
Regulator type Electronic
10 sec. LRC.


231185 Regulator

Replacing: 19009706
Servicing: CS130D, 10480071, 10480119,
10480170, 10480237, 10480353
14 Volt, 14.2 Volt setting,
Dist. mount. holes 60.60,
Regulator type Electronic
2.5 sec. LRC.


231796 Regulator

Replacing: 19009708, 10493240
Servicing: 3493226, 90543910
14 Volt, 14.6 Volt setting,
Dist. mount. holes 68.30,
Regulator type Electronic
10 sec. LRC. Soft start.



P L I S


232413 Regulator

Replacing: D602A, 19009731, 1116446
Servicing: CS144, 10480135, 10480171
14 Volt, 14.8 Volt setting,
Dist. mount. holes 67.00,
Regulator type Electronic
10 sec. LRC.



232664 Regulator

Replacing: 10483778, 10483777, 10458198, 10453673

Servicing: AD230, AD237, 10480241, 10480244, 10480303, 10480357

14 Volt, 14.8 Volt setting,
Dist. mount. holes 39.20
Plug PL119. 10 sec. LCR w/ open sense indication.



232665 Regulator

Replacing: 19054622, 19053730, 19053013, 10494747, 10486311, 10483643, 10468311, 10458201, 10458200, 10458199

Servicing: AD230, AD244, 10464406, 10480234, 10480326, 10480327, 10480341, 10480388, 15062413

14 Volt, 14.8 Volt setting,
Dist. mount. holes 38.00,
Regulator type Electronic
2.5 sec. LRC.



233204 Regulator

Replacing: D691, D688, 1116441, 1116439, 1116438, 10470886

Servicing: 21SI, 22SI, 1117839, 1117895, 1117896, 1117898, 1117899, 1117903, 1117904, 1117912, 1117926, 1117927, 1117928, 1117936

14 Volt, 14.2 Volt setting,
Dist. mount. holes 31.00,
Regulator type Electronic



233251 Regulator

Replacing: 19009761, 19009748, 19009718

Servicing: CS130D, 10437987, 10437988, 10464413, 10464424, 10464427, 10464437, 10464462, 10480288, 10480292, 10480318, 10480330

14 Volt, 14.8 Volt setting,
Dist. mount. holes 62.00,
Regulator type Electronic
2.5 sec. LRC. Plug PL44.



233624 Regulator

Replacing: D646, 1119576, 1118999, 1118997, 1118779, 1118381

Servicing: 10DN

14 Volt, 14.2 Volt setting,
18 Amp, Dist. mount. holes 97.85,
Regulator type Mechanical
Pos. or neg. ground. A-circuit.



233738 Regulator

Servicing: 10SI, 12SI, 15SI

14 Volt, 14.5 Volt setting,
Dist. mount. holes 38.60,
Regulator type Electronic
Regulation: B-circuit, conversion regulator,
does not require battery sense, eliminates
diode trio, fast cut-in, very low drain, uses
AC excited circuit.



233931 Regulator

Servicing: 10SI

14 Volt, 14.8 Volt setting,
Dist. mount. holes 30.35,
Regulator type Electronic



233975 Regulator

Replacing: 271940

Servicing: 19020600, 19020601, 19020604, 19020606, 19020608, 19020609, 19020611, 19020612, 19020614, 19020615, 19020616

14 Volt, 14.1 Volt setting,
Dist. mount. holes 45.00,
Regulator type Electronic



234068 Regulator

Replacing: 1116440

Servicing: CS121, -131, -144
14 Volt, 14.7 Volt setting,
Dist. mount. holes 67.00,
Regulator type Electronic
1-wire system. B-circuit.



235542 Regulator

Servicing: 10480403, 10480407

14 Volt, 14.3 Volt setting



235803 Regulator

Replacing: 10527694, 10521033

Servicing: 8600310, 8600889

14 Volt, 14.2 Volt setting,
Dist. mount. holes 39.50,
D+ type Bolt, Regulator type Mechanical



235864 Regulator
14 Volt, Regulator type Electronic



236563 Regulator
Servicing: 10480408
14 Volt, Dist. mount. holes 40.00,
Regulator type Electronic,
Battery sensor w/o, Capacitor w/
Resistor w/o, Not insulated return



331013 Regulator
Replacing: 10514474
14 Volt, 14.2 Volt setting,
D+ type Spade, Regulator type Electronic,
Battery sensor w/, Capacitor w/o,
Not insulated return



331774 Regulator
Servicing: 8400156, 8400157, 8400158,
8400159, 8400219
14 Volt, Regulator type Electronic,
Battery sensor w/o



333021 Regulator
14 Volt, 14.5 Volt setting,
Dist. mount. holes 62.00,
Regulator type Electronic



333048 Regulator
14 Volt, Dist. mount. holes 61.70,
Regulator type Electronic

NEW PRODUCT
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333798* Regulator
Replacing: 10521332
14 Volt, 14.5 Volt setting

NEW PRODUCT
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333799* Regulator
Replacing: 10517755
14 Volt

NEW PRODUCT
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333800* Regulator
14 Volt

28 V



130510 Regulator
Replacing: 1984287, 1116388
Servicing: 20SI, TYPE 200, 29SI, 30SI,
1102366, 1102379, 1103164, 1117836
28 Volt, 27.5 Volt setting,
Dist. mount. holes 33.00,
Regulator type Electronic



131903 Regulator
Replacing: D693, 1969110, 1892824,
10498824, 10457127
Servicing: 25SI, 1117069, 1117226, 1117229,
1117236, 1117238, 1117239, 1117243, 1117248,
1117249, 1117250, 1117253, 1117254
28 Volt, 27.5 Volt setting,
Dist. mount. holes 49.75,
Regulator type Electronic
Neg. ground.



134751 Regulator
Replacing: 1894460, 1116405, 1116404
Servicing: 27SI, 30SI, 10459002, 1100077,
1100078, 1100210, 1100211, 1100274, 1103132,
1105180, 1105437, 1105453, 1105454, 1105458
28 Volt, 27.5 Volt setting,
Dist. mount. holes 32.00,
Regulator type Electronic
Webbed terminals.



138387 Regulator
Replacing: 273310, 273110
Servicing: 102203500, 102203510, 219072,
219081
28 Volt, 27.7 Volt setting,
Dist. mount. holes 65.50,
Regulator type Electronic



234060 Regulator
Servicing: 10SI, 12SI, 15SI, 17SI, 27SI
28 Volt, 27.9 Volt setting,
Dist. mount. holes 37.00,
Regulator type Electronic
Very low "cut-in". 1 wire hook-up.

Replacing Remy (Delco)



235671 Regulator
 Replacing: 1987518
 Servicing: 10480060, 1101195, 1101204, 1101285, 1102348, 1102398, 1102918, 1102919, 1102934, 1103123, 1103167, 1103191, 1105077
 28 Volt, 28.5 Volt setting,
 Regulator type Electronic

I.C.Regulators

14 V



131287 Repair Circuit
 Replacing: 21511114
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.00,
 Regulator type Electronic
 New Era type: HC-CARGO 136284.
 Alternative no.: 136284

Regulator Parts

Various

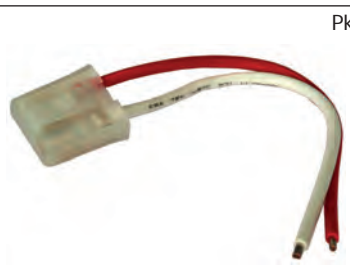


134526 Regulator Repair Harness
 Servicing: CS121, CS130, CS144

Pkg. 5



137352 Regulator Repair Harness
 Servicing: CS130D



Pkg. 5

231591 Repair Harness
 Servicing: 10SI, 12SI, 15SI, 17SI, 27SI

Pkg. 10



232689 Cap
 Replacing: 10476720
 Servicing: 21SI, 22SI, 27SI/200, 1101104, 1101105, 1102553, 19010114, 19010129, 19010157, 19010168, 19020307, 19020346, 19020366
 OD 19.45, Height 15.90
 For regulator terminal.

Pkg. 10

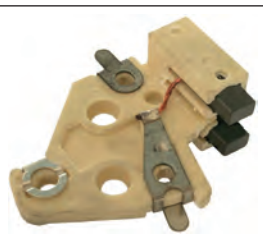


239721 Regulator Plug

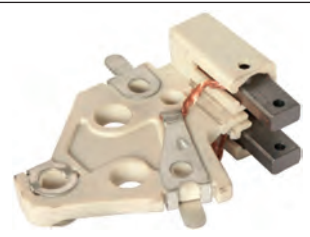
Brush Boxes



130548 Brush Box
 Replacing: D722, 1965276, 1964682
 Servicing: 10DN, 1100056, 1100057, 1100059, 1100062, 1100063, 1100064, 1100065, 1100068, 1100074, 1100557, 1100558, 1100566
 14 Volt, OD 50.25



130549 Brush Box
 Replacing: D766, 801466, 1971521, 1876876
 Servicing: 10SI, 1100109, 1100110, 1100111, 1100113, 1100115, 1100119, 1100120, 1100121, 1100122, 1100124, 1100125, 1100127
 14 Volt



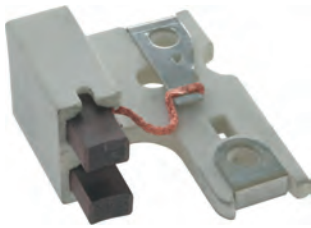
130558 Brush Box
 Replacing: 1984462, 1876873, 1852002
 Servicing: 27SI, 10480005, 1100072, 1100073, 1100075, 1100076, 1100077, 1100078, 1100080, 1100081, 1100082, 1100083, 1100086
 14 Volt



130703 Brush Box
 Replacing: 19025262
 Servicing: A124N, A12M
 14/28 Volt



130712 Brush Box
 Replacing: DR701, 3493332, 3472316
 Servicing: 027, 028, 038, 049, 066, 208, 3472002, 3472014, 3472018, 3472020, 3472021, 3472022, 3472023, 3472024, 3472026, 3472027
 14 Volt


130973 Brush Box

Replacing: 7982589

Servicing: 130, 139, 230, 239, 242, 243, 3472130, 3472139, 3472142, 3472143, 3493230, 3493239, 3493242, 3493243, 3493604, 3493639

14 Volt


131476 Brush Box

Replacing: 1894559

Servicing: 10SI, 10480058, 10480060, 1100114, 1100170, 1100171, 1101192, 1101193, 1101195, 1101201, 1101202, 1101203, 1101204

14 Volt, OD 71.00


131554 Brush Box

Replacing: 19025266

Servicing: AA124

14 Volt, OD 33.55


131914 Brush Box

Replacing: D767, D728, 1985627, 1975323

Servicing: 15SI, 17SI, 1100183, 1100184, 1100187, 1100190, 1100192, 1100193, 1100194, 1100195, 1100219, 1100223, 1100224, 1100271

14 Volt


131915 Brush Box

Replacing: D789, 3493091, 1989651, 10490180, 10474290, 10473364, 10472881

Servicing: CS121, CS130 SERIES, 10463007, 10463011, 10463012, 10463013, 10463014, 10463015, 10463016, 10463017, 10463043, 10463097

14 Volt, OD 35.90


131916 Brush Box

Replacing: 1989702

Servicing: CS144 SERIES, EARLY TYPE, 10479809, 10479817, 10479821, 10479836, 10479838, 10479839, 10479843, 10479844, 10479847

14 Volt, OD 27.70

Last type: HC-CARGO 139515.


136599 Brush Box

Replacing: 10475011

Servicing: 10479384, 10479914, 10479923, 10479947, 10479955, 10480222, 10480225, 10480226, 10480273, 10480384, 3493225, 3493226

14 Volt

Alternative no.: B136599


137053 Brush Box

Replacing: 10475746

Servicing: CS130D, 10463651, 10463940, 10479991, 10480017, 10480071, 10480072, 10480119, 10480167, 10480168, 10480187, 10480189

14 Volt


138053 Brush Box

Replacing: 1979724, 10467934

Servicing: 15SI TYPE 116, 10479924, 10479925, 10479926, 10479927, 10479929, 10479930, 1101194, 1101205, 1101439, 1101440, 1102551

14/28 Volt


230681# Brush Box

Replacing: D776, D770, 1989719, 1988986

Servicing: 15SI, 17SI, 10479823, 10479825, 10479826, 10479827, 10479832, 10479833, 10479834, 10479858, 10479860, 10479862

14 Volt


231346 Brush Box

Servicing: CS121D, 21023969, 21024727, 96252551

14 Volt


232046 Brush Box

Servicing: CS144

14 Volt

Early type: HC-CARGO 131916.



232306 Brush Box

Replacing: 10492749
 Servicing: 22SI, 19020307, 19020310, 19020346, 19020366, 19020376, 19020382, 19020383
 14/28 Volt



233449 Brush Box

Servicing: 10479990, 10480073, 10490000, 10490073, 1101517, 219137, 219138, 219139, 219187, 219199, 219202, 96224431, 96224432
 14 Volt



234067 Brush Box

Servicing: 10480403, 10480407, 10480408
 14 Volt
 Alternative no.: B234067



234308 Brush Box

Servicing: 96206871, 96341300
 14 Volt



234667 Brush Box

Replacing: 10494476
 Servicing: AD230, -237, -244, 15062413
 14 Volt



331008 Brush Box

Replacing: 10521657, 10503492
 Servicing: 19020900, 19020901, 19020902
 28 Volt, OD 43.50

Brush Box Parts

Brush Sets



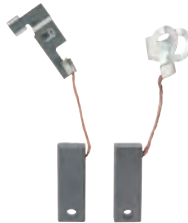
140134 Brush Set

Replacing: 1971523, 1942360
 Servicing: 10SI, 27SI, 1100200, 1100203, 1100204, 1100206, 1100207, 1100208, 1100209, 1100217, 1100225, 1100227, 1100228, 1100229
 14 Volt, Length 12.50, Lead length 17.00, Height 8.00, Thickness 5.00



140135 Brush Set

Servicing: 27SI/200
 14 Volt, Length 24.00, Lead length 23.00, Height 8.00, Thickness 5.00



140598 Brush Set

Replacing: 10499518, 10499517, 10499516, 10499515, 10499514, 10499513, 10495229, 10495222
 Servicing: CS121, -130, -144, 10463007, 10463011, 10463012, 10463013, 10463014, 10463015, 10463016, 10463017, 10463043, 10463097
 14 Volt, Length 22.50, Lead length 25.00, Height 8.00, Thickness 5.00



140599 Brush Set

Replacing: 140599, 10495518, 10495516
 Servicing: CS121, -130, -144
 14 Volt, Length 8.00, Lead length 36.00, Height 22.50, Thickness 5.00



140912 Brush Set

Servicing: AD230, -237, -244, CS130D, 10463651, 10463940, 10479214, 10479215, 10479384, 10479991, 10480017, 10480071, 10480072
 14 Volt, Length 22.00, Lead length 36.00, Height 8.00, Thickness 4.50



140924 Brush Set

Replacing: 1995564, 1894564, 10467935
 Servicing: 10SI TYPE 116, -136., 10480058, 1100127, 1100140, 1100141, 1100145, 1100150, 1100151, 1100153, 1100158, 1100159
 14/28 Volt, Length 22.00, Lead length 37.00, Height 6.00, Thickness 5.00
 1/4"x 7/32"x7/8"xLL 1 3/8".



140925 Brush Set

Replacing: 1989661, 140925
 Servicing: 12SI, 17SI
 14 Volt, Length 8.00, Lead length 29.00, Height 20.50, Thickness 5.00



140926 Brush Set

Replacing: 1986853, 140926
 Servicing: 12SI TYPE 100, 27SI TYPE 100
 14 Volt, Length 16.50,
 Lead length 19.00, Height 8.00,
 Thickness 5.00



141033 Brush Set

Replacing: RX142-143, 141033
 Servicing: 10479914, 10479923, 10479947,
 10479955, 10480222, 10480225, 3493225,
 3493226, 3493454, 3493455, 3493459,
 3493823
 14 Volt, Length 22.00,
 Lead length 35.00, Height 8.00,
 Thickness 4.50
 Alternative no.: 610461



141085 Brush Set

Servicing: 219137, 219138, 219139, 219187,
 219199, 219202, 96224431, 96224432,
 96252115, 96252551
 14 Volt, Length 18.00,
 Lead length 34.50, Height 9.00,
 Thickness 5.00



141169 Brush Set

Servicing: 22SI, 19020307, 19020346,
 19020366, 19020376, 19020382, 19020383
 14 Volt, Length 48.00,
 Lead length 91.00, Height 8.00,
 Thickness 5.40



141170 Brush Set

Servicing: CS121D
 14 Volt, Length 23.00,
 Lead length 31.00, Height 8.00,
 Thickness 5.00



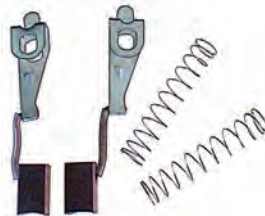
141195 Brush Set

Servicing: 219170, 219235, 219251, 219292,
 96380673
 14 Volt, Length 25.00, Height 5.00,
 Thickness 8.00



RX103E2 Brush Set

Replacing: 7982543
 Servicing: 5153010, 7982574, 7982575,
 7982698, 7982705, 7982710, 7982717,
 7982740, 7982741, 7982742, 7982743,
 7982745, 7982748
 14 Volt, Length 13.20,
 Lead length 31.00, Height 8.00,
 Thickness 5.00



RX103F2 Brush Set

Replacing: DR702, 3472319
 Servicing: 3472020, 3472021, 3472028,
 3472032, 3472033, 3472037, 3472038,
 3472042, 3472048, 3472049, 3472050,
 3472051, 3472052
 14 Volt, Length 13.20,
 Lead length 24.00, Height 8.00,
 Thickness 5.00
 Alternative no.: R103F

Springs

Pkg. 10



134870 Brush Spring

Replacing: 3472506
 Servicing: 037, 038, 048, 049, 066, 106, 121,
 208, 219053, 3472020, 3472021, 3472028,
 3472032, 3472033, 3472037, 3472038,
 3472042
 OD 7.00, Length 35.55

Pkg. 10



235682# Brush Spring

Replacing: 1977357, 1964117
 Servicing: 10480005, 10DN, 10SI, 1100056,
 1100057, 1100059, 1100061, 1100062,
 1100063, 1100064, 1100065, 1100066,
 1100067, 1100068
 OD 6.90, Length 34.50

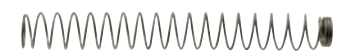
Pkg. 10



235683 Brush Spring

Replacing: D786, D774
 Servicing: 15SI, 17SI, CS121, CS130, CS144
 OD 7.10, Length 50.70

Pkg. 10



235685# Brush Spring

Servicing: 22SI
 OD 6.30, Length 50.60

Various



Pkg. 5

232682 Gasket

Replacing: 1970395

Servicing: 25SI, 26SI, 10459003, 10459005, 10459006, 10459007, 1117069, 1117155, 1117225, 1117226, 1117227, 1117228, 1117229

Length 169.00, Thickness 2.00, Width 163.40, Material Rubber



Pkg. 5

233682# Cap

Servicing: AD230, -237, -244, CS130D, 10463651, 10463940, 10479991, 10480017, 10480072, 10480167, 10480168, 10480187, 10480189

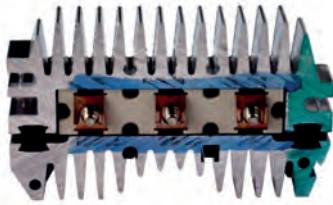
 OD 20.55, Height 9.85
For brush box.

Rectifiers


130555 Rectifier

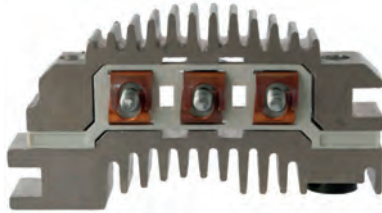
Replacing: D3983, 801816, 1975645, 1892914, 1875645

Servicing: 27SI, 10459002, 10459004, 10459009, 1100072, 1100073, 1100077, 1100078, 1100080, 1100081, 1100082, 1100086, 1100087

 50 Amp/diode, OD 102.00, No./diodes 6, Capacitor w/o
Neg. ground.

130557 Rectifier

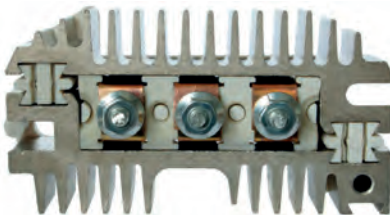
Replacing: 1875812, 1852744

Servicing: 27SI, 10459010, 1100075, 1100076, 1100083, 1100088, 1100214, 1105461, 1105471, 1117482, 1117735, 1117743, 1117745

 50 Amp/diode, OD 102.00, Diode type Button, No./diodes 6
Pos. ground.

130667 Rectifier

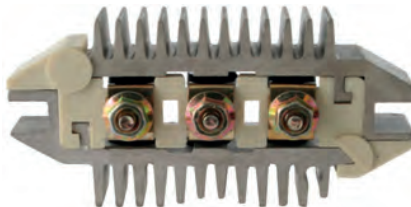
 Replacing: DR3900, 7982718, 7982716, 3472311
Servicing: 014, 018, 022, 023, 024, 026, 027, 028, 032, 033, 035, 037, 038, 042, 048, 049, 050, 051, 052, 053, 220, 3472002

25 Amp/diode, OD 83.00, No./diodes 6, Capacitor w/o


130673 Rectifier

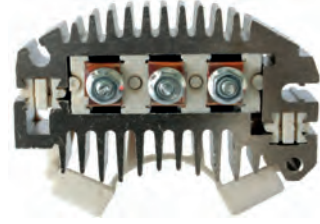
Replacing: D3915, 1984638, 1971987, 1891055, 1875627, 1852209

Servicing: 10SI, 20SI, 30SI, 32SI, 40SI, 10459009, 10459010, 1100092, 1100109, 1100110, 1100111, 1100113, 1100114, 1100115

 35 Amp/diode, OD 80.00, No./diodes 6, Capacitor w/o
Neg. ground.

131458 Rectifier

Replacing: 6065301, 3472813

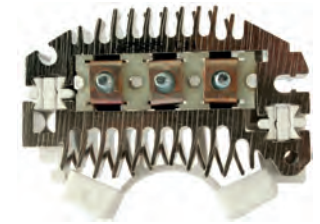
Servicing: 060, 091, 104, 202, 3472057, 3472058, 3472059, 3472060, 3472061, 3472062, 3472065, 3472066, 3472067, 3472068, 3472069

 25 Amp/diode, OD 80.50, Mount. dist. 71.50, No./diodes 6, Capacitor w/o
Only used w/ HC-CARGO 132929. White plastic base.

131873 Rectifier

Replacing: D3924, 1984454

Servicing: 12SI, 10480005, 10480058, 10480060, 1100200, 1100203, 1100204, 1100206, 1100207, 1100208, 1100209, 1100217, 1100225

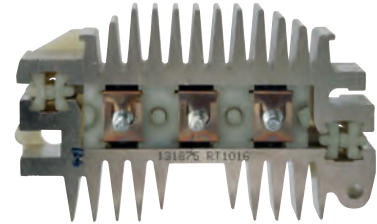
25 Amp/diode, OD 80.00, No./diodes 6, Capacitor w/o


131874 Rectifier

Replacing: D3986, 1987061

Servicing: 12SI, 1101134, 1101240, 1101241, 1101245, 1101299, 1101301, 1101302, 1101304, 1101305, 1101308, 1101324, 1101484

50 Amp/diode, OD 80.00, No./diodes 6


131875 Rectifier

Replacing: D3919, 1975313

Servicing: 15SI, 10479823, 10479825, 10479826, 10479827, 10479832, 10479833, 10479834, 1100183, 1100184, 1100187, 1100190, 1100192

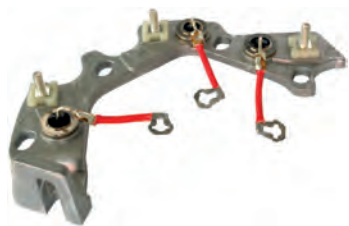
 14 Volt, 25 Amp/diode, OD 84.00, Diode type Avalanche, No./diodes 6, Capacitor w/o
Pos. ground.

131877 Rectifier

Replacing: D3987, 1988976

Servicing: 17SI, 10479864, 10479868, 10479870, 10479915, 1101215, 1105585, 1105613, 1117839, 1117880, 1117885, 1117886, 1117887

70 Amp/diode, OD 102.00, Diode type Avalanche, No./diodes 6, Capacitor w/o


131879 Rectifier

Replacing: 1971670

Servicing: 25SI, 26SI, 10459003, 10459007, 1117069, 1117155, 1117225, 1117226, 1117227, 1117228, 1117229, 1117231, 1117233

 35 Amp/diode, ID 68.55, OD 152.60, No./diodes 3, Capacitor w/o
 Positive. Negative diode: HC-CARGO 133194.

131880 Rectifier

Replacing: D3991, 1989658, 10472597, 10470730, 10457690, 10457236, 10456401

Servicing: CS121, CS130, 00219091, 00219099, 10479806, 10479807, 10479808, 10479874, 10479902, 10479903, 10479905, 10479906

50 Amp/diode, OD 100.00, Mount. dist. 65.00, Diode type Avalanche, No./diodes 6, Capacitor w/o w/ terminal W.

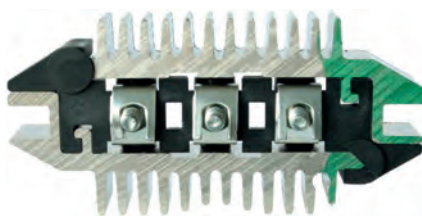
Alternative no.: 610322


131881 Rectifier

Replacing: D3931, 1989774, 10471170

Servicing: CS144, 10479836, 10479838, 1117895, 1117903, 1117927, 1117937, 1117958, 1117959, 1117962, 1117963, 19010114, 19010120

50 Amp/diode, ID 34.20, OD 102.55, No./diodes 6, Capacitor w/o w/ 3 jumbo Avalanche. w/ 3 jumbo non Avalanche diodes.


132931 Rectifier

Replacing: 3493008

Servicing: 3472106, 3472121, 3472130, 3472134, 3472137, 3472144, 3493606, 3493621, 3493634, 3493641, 3493644, 3493706

 35 Amp/diode, OD 80.00, Mount. dist. 71.50, Diode type HD, No./diodes 6, Capacitor w/o
 Regulator: HC-CARGO 132930. Black plastic base.

Alternative no.: 610272


135337 Rectifier

Replacing: 10492838, 10491097

Servicing: CS130D, 10463651, 10463940, 10479214, 10479991, 10480017, 10480072, 10480167, 10480168, 10480187, 10480189, 10480190

 50 Amp/diode, B+/threaded M8/33.00, OD 104.20, Mount. dist. 65.00, B+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/
 Heat transfer compound: HC-CARGO 200618.

136595 Rectifier

Replacing: 10475034

Servicing: 10479914, 10479923, 10479947, 10479955, 10480222, 10480225, 3493454, 3493455, 3493814, 3493823, 3493824, 3493847

 50 Amp/diode, B+/threaded M8/35.00, D+ threaded 34.30, OD 94.00, Mount. dist. 75.00, B+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o
 Use heat transfer compound: HC-CARGO 200618.

Alternative no.: 610285


138389 Rectifier

Replacing: 276000, 267800, 267000, 262100

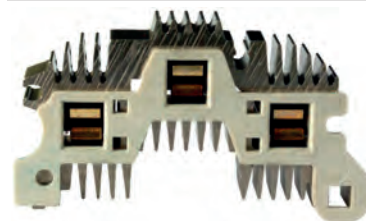
Servicing: 219187, 96224431, 96224432, 96252551

 50 Amp/diode, OD 103.00, Mount. dist. 53.00, No./diodes 8, Capacitor w/o
 Heat transfer compound: HC-CARGO 200618.

230983 Rectifier

Replacing: 589714, 3472020, 10475039

25 Amp/diode, OD 102.00, Mount. dist. 67.87, No./diodes 6


231061 Rectifier

Replacing: D3929, 10469265

Servicing: 21SI, 22SI, 1117891, 1117898, 1117913, 1117914, 1117932, 1117946, 1117966, 19010178, 19011157, 19011213

50 Amp/diode, OD 103.00, Mount. dist. 85.00, Diode type Avalanche, No./diodes 6


231062 Rectifier

Replacing: D3992, D3990, 10470609, 10467052

Servicing: 21SI, 22SI, 10479809, 10479839, 10479843, 10479844, 10479847, 10479853, 10479854, 10479855, 10479884, 10479904

50 Amp/diode, OD 102.00, Mount. dist. 85.00, Diode type Avalanche, No./diodes 6


231200 Rectifier

Replacing: 10492838, 10492837, 10491097, 10475758, 10475757

Servicing: CS130D, 10463443, 10480361
60 Amp/diode, B+/threaded M8/32.50, OD 103.00, Mount. dist. 71.50, B+ type Screw, Diode type Avalanche, No./diodes 6 w/ terminal W.


231762 Rectifier

Replacing: 3478687, 3472820

Servicing: 3472020, 3493226, 3493273, UD12AB

60 Amp/diode, B+/threaded M8/36.00, OD 95.00, Mount. dist. 75.00, B+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o


231797 Rectifier

Replacing: 10493596

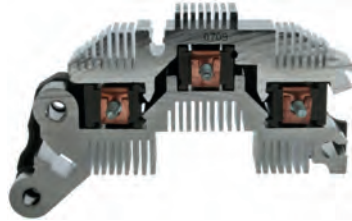
50 Amp/diode, B+/threaded M8/13.00, OD 97.00, Mount. dist. 75.00, B+ type Screw, No./diodes 6 w/ terminal W. Use coolant: HC-CARGO 200618.


232068 Rectifier

Replacing: 10475800

Servicing: CS144, 10479996, 10480010, 1102625

50 Amp/diode, OD 115.00, Mount. dist. 100.00, Diode type Avalanche, No./diodes 6, Capacitor w/o


232069 Rectifier

Replacing: 10472095

Servicing: CS144, 10479821, 10479852, 10479891, 10479895, 10480008, 10480011, 10480018, 10480019, 10480022, 10480023, 10480024

50 Amp/diode, B+/threaded M8/13.50, OD 116.00, B+ type Screw, Diode type Avalanche, No./diodes 6


232070 Rectifier

Replacing: 10492300

Servicing: 21023969, 21024727

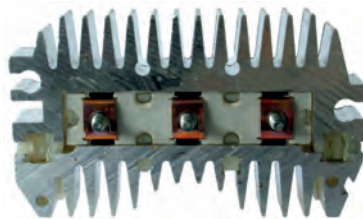
50 Amp/diode, OD 96.50, Mount. dist. 53.00, Diode type Avalanche, No./diodes 6


232668 Rectifier

Replacing: 10494503

Servicing: AD237, -244, 10480229, 10480326

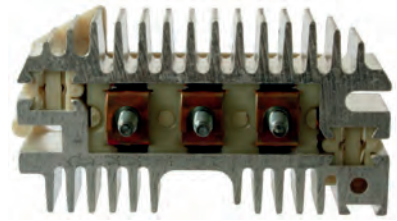
70 Amp/diode, B+/threaded M6/15.70, ID 33.00, OD 116.00, Mount. dist. 85.00, B+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o


233194 Rectifier

Replacing: 1880132

Servicing: 30SI, 10459008, 1117648, 1117649, 1117733, 1117734, 1117738, 1117746, 1117747, 1117825, 1117826, 1117827, 1117836

50 Amp/diode, OD 102.00, Mount. dist. 85.00, Diode type Button, No./diodes 6, Capacitor w/o


233195 Rectifier

Servicing: 10SI

25 Amp/diode, OD 80.00, Diode type Button, No./diodes 6, Capacitor w/o Pos. ground.


234307 Rectifier

Replacing: IAT08790

Servicing: 96206871, 96341300

B+/threaded M8/11.70, OD 100.00, Mount. dist. 75.00, B+ type Screw, No./diodes 6


235026 Rectifier

Replacing: 10494744

Servicing: AD230, 10327068, 10327069, 10442782, 10442783, 10464404, 10464421, 10464438, 10464439, 10480229, 10480234, 10480241

55 Amp/diode, B+/threaded M6/16.00, OD 116.00, Mount. dist. 85.00, B+ type Screw, Diode type Avalanche, No./diodes 6

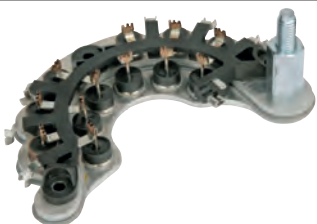

235028 Rectifier

Servicing: 7SI, 19020604, 19020606, 19020608, 19020609, 19020614, 19020615, 19020617, 1902604, 1902608, 1902609, 1902614, 1902615

50 Amp/diode, B+/threaded M6/23.00, OD 100.00, Mount. dist. 65.00, B+ type Screw, Diode type Avalanche, No./diodes 6 w/ terminal P.


235139 Rectifier

Replacing: 266600
 Servicing: 219170, 219292, 96380673
 50 Amp/diode, B+/threaded M6/22.50,
 OD 98.00, B+ type Bolt, No./diodes 6,
 Capacitor w/o


235655 Rectifier

20-26 Zener Volt, 190 Amp/diode,
 B+/threaded M8/15.90, ID 39.49,
 OD 130.04, B+ type Bolt, No./diodes 12,
 Diode type Zener, Capacitor w/o


239037 Rectifier

B+/threaded M6/22.10, B+ type Bolt,
 No./diodes 6


331012 Rectifier

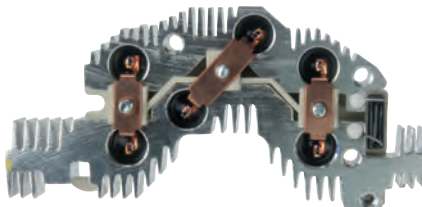
Replacing: 10502870
 14 Volt, 24/32 Zener Volt, 50 Amp/diode,
 B+/threaded M8/15.00, ID 36.00,
 OD 116.00, B+ type Bolt, Diode type Press-fit,
 No./diodes 6, Capacitor w/o


333057 Rectifier

B+/threaded M8/32.00, OD 114.00

NEW PRODUCT
www.hc-cargo.com
333815* Rectifier

Replacing: 220206
 14 Volt, Diode type Avalanche


333816* Rectifier

Replacing: 10512371
 Servicing: 8600127
 14 Volt, Diode type Avalanche

Rectifier Parts
Diodes


Pkg. 10

233543 Diode (-)

Replacing: D3911, 1959829, 1852929
 Servicing: 1100056, 1100057, 1100059,
 1100061, 1100062, 1100063, 1100064, 1100065,
 1100066, 1100067, 1100068, 1100071, 1100074
 100 Volt, 25 Amp, OD 1/2"/12.70,
 Polarity Negative, Diode type Press-fit,
 Mount. type Press fit
 25.00 mm flexible lead. 4.00 mm terminal.

Pkg. 10


233544 Diode (+)

Replacing: 1971672
 Servicing: 10459003, 10459005, 10459006,
 10459007, 1117069, 1117155, 1117225, 1117226,
 1117227, 1117228, 1117229, 1117231, 1117232
 100 Volt, 35 Amp, OD 1/2"/12.70,
 Polarity Positive, Diode type Press-fit,
 Mount. type Press fit
 25.00 mm flexible lead. 4.00 mm terminal.

Diode Trios

Pkg. 5


130556 Diode Trio

Replacing: D3921, D3918, 830891, 801817,
 1977064
 Servicing: 27SI, 1100072, 1100073, 1100075,
 1100076, 1100077, 1100078, 1100080,
 1100081, 1100082, 1100083, 1100086,
 1100087
 ID/mount. hole 5.20, OD 60.00,
 Dist. mount. holes 51.00

Pkg. 5


130674 Diode Trio

Replacing: DR3901, 7982635, 3472312,
 1984032
 Servicing: 014, 018, 022, 023, 024, 026, 027,
 028, 032, 033, 035, 037, 038, 042, 048, 049,
 050, 051, 052, 053, 058, 059, 060, 061
 ID/mount. hole 7.20, OD 45.00,
 Dist. mount. holes 35.00

Pkg. 5


131416 Diode Trio

Replacing: 1876797
 Servicing: 30SI, 10459002, 10459004,
 10459008, 10459009, 10459010, 1117067,
 1117068, 1117432, 1117433, 1117437,
 1117481, 1117482
 ID/mount. hole 5.30, OD 59.40,
 Dist. mount. holes 51.65



Pkg. 5

131418 Diode Trio

Replacing: D3922, 1984459, 1975328, 1971528

Servicing: 10SI, 12SI, 15SI, 17SI, 20SI, 10479823, 10479825, 10479826, 10479827, 10479832, 10479833, 10479834, 10479858, 10479860

ID/mount. hole 7.20, OD 44.65, Dist. mount. holes 35.30



Pkg. 5

131897 Diode Trio

Replacing: D3927, 1988985

Servicing: 17SI, 10479864, 10479868, 10479870, 10479915, 1101215, 1101252, 1101258, 1101290, 1105585, 1105613, 1105643, 1105656

ID/mount. hole 5.30, OD 59.70, Dist. mount. holes 52.20



Pkg. 5

131898# Diode Trio

Replacing: 1974626

Servicing: 29SI, 1117160, 1117161, 1117162, 1117163, 1117164, 1117165



Pkg. 5

132611 Diode Trio

Replacing: DR3901HD

ID/mount. hole 7.30, OD 43.75, Dist. mount. holes 35.50



Pkg. 5

133867 Diode Trio

Replacing: 1987324

Servicing: 20SI/300, 1117611, 1117612, 1117616, 1117618, 1117619, 1117621, 1117622, 1117623, 1117625, 1117640, 1117641, 1117642

ID/mount. hole 7.30, OD 44.65, Dist. mount. holes 35.45



Pkg. 5

233200 Diode Trio

Replacing: 10491182

Servicing: 33SI, 34SI, 19011157, 19011213

ID/mount. hole 5.10, OD 71.45, Dist. mount. holes 63.00

Terminals

Pkg. 10



133198 Terminal Bolt

Thread size M6, Total length 53.55, Thread length 50.00 B+.

Pkg. 5



232703 Terminal Bolt B+

Replacing: 1969002

Servicing: 25SI, 26SI, 10459003, 10459006, 10459007, 1117069, 1117155, 1117233, 1117234, 1117236, 1117237, 1117238, 1117239

Thread size M12, Total length 35.20, Thread length 15.55

Terminal kit: HC-CARGO 232651.



232707 Terminal Bolt

Servicing: CS121D, 21023969, 21024727, 219187, 96224431, 96252551

Thread size M6/M5, Total length 48.35, Thread length 12.75/12.20

Pkg. 10



233394# Terminal Bolt B+

Replacing: 1989647

Servicing: CS121, -130, 1101551, 219138, 219202, 96224432

Various

Pkg. 5



131924 Cover for Rectifier

Replacing: 1989628

Servicing: CS121D, 10463007, 10463011, 10463012, 10463013, 10463014, 10463015, 10463016, 10463017, 10463043, 10463097, 10463172

OD 108.75, Material Plastic



133929 Cover for Rectifier

Replacing: 10495205, 10471975

Servicing: CS121, 00219091, 00219099, 10479816, 10479949, 10479990, 10479999, 10480000, 10480073, 10480095, 10480096, 10490000

Length 87.75



138049 Battery Terminal

Replacing: 10475765, 10475675, 10475038
 Servicing: CS130D, 10463651, 10463940, 10479384, 10479914, 10479923, 10479947, 10479955, 10479991, 10480017, 10480071, 10480072

Thread size M8-1.25, Total length 46.00,
 Thread length 13.50/13.65

Pkg. 10



230422 Hex Nut

Replacing: 453996, 453434, 120622
 Servicing: CS144, 10SI, 12SI, 15SI, 10479809, 10479817, 10479821, 10479823, 10479825, 10479826, 10479827, 10479832, 10479833
 Thread 8-32x11/32I, OD 8.50,
 Lock nut No



231361 Cover for Rectifier

Servicing: CS121D, 96224431
 OD 108.75, Material Plastic

Pkg. 5



232682 Gasket

Replacing: 1970395
 Servicing: 25SI, 26SI, 10459003, 10459005, 10459006, 10459007, 1117069, 1117155, 1117225, 1117226, 1117227, 1117228, 1117229
 Length 169.00, Thickness 2.00,
 Width 163.40, Material Rubber



233414 Screw

Servicing: 10479806, 10479807, 10479920, 10479923, 10479990, 10479999, 10480000, 10480073, 10480095, 10480096, 10480214, 10480215

Thread M4-0.70, Total length 21.30,
 Thread length 18.25, Slot type Torx

Pkg. 10

Bearings

Ball Bearings



140079 FAG 6200-2RS1 Ball Bearing

Replacing: 10456462
 Servicing: 10461470, 10465054, 10479600, 10479604, 10479605, 10479606, 10479607, 10479608, 10479611, 10479612, 10479613, 10479614

ID 10.00, OD 30.00, Height 9.00
 Alternative no.: 142280, 333091

Pkg. 10



140084 FAG 6202-2RS1 Ball Bearing

Replacing: 10495414, 10475023, 10451619
 Servicing: 10463651, 10463940, 10479384, 10479914, 10479923, 10479947, 10479955, 10479991, 10480017, 10480071, 10480072, 10480119

ID 15.00, OD 35.00, Height 11.00
 Alternative no.: 142272, 333110

Pkg. 10



140087 FAG 6203-2RS1 Ball Bearing

Replacing: 954818, 954736, 954609, 954298, 908419, 908019, 907998, 907503, 907354, 907338, 905920, 905429

Servicing: 014, 018, 022, 023, 024, 026, 027, 028, 032, 033, 035, 037, 038, 042, 048, 049, 050, 051, 052, 053, 058, 059, 060, 061
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142269, 333112

Pkg. 10



140093 FAG 6303-2RS1 Ball Bearing

Replacing: 10476239
 Servicing: 10463172, 10463651, 10463940, 10479384, 10479895, 10479914, 10479923, 10479947, 10479954, 10479955, 10479991, 10480017

ID 17.00, OD 47.00, Height 14.00
 Bearing plate: HC-CARGO 139124, 231448.
 Alternative no.: 142270, 333119

Pkg. 10



140159 FAG 6204-2Z Ball Bearing

Replacing: 954139
 Servicing: 1100470
 ID 20.00, OD 47.00, Height 14.00
 Alternative no.: 142298

Pkg. 10



140218 FAG 6204-2RS1 Ball Bearing

Replacing: 954819, 954755, 954753, 954499, 904793
 Servicing: 1105119, 1105122, 1105137, 1105140, 1105142
 ID 20.00, OD 47.00, Height 14.00
 Alternative no.: 142288, 333114

Pkg. 10



Pkg. 10

140219 FAG 6205-2RS1 Ball Bearing
 Replacing: 904983
 Servicing: 1114648, 19011506, 19011507, 19011508, 19011509, 19011510, 19011511, 19011512, 19011513, 19011514, 19011515, 19011516
 ID 25.00, OD 52.00, Height 15.00
 Alternative no.: 142274, 333115



Pkg. 10

140272 FAG 6002-2RS1 Ball Bearing
 Replacing: 10498717
 Servicing: 110566, 111534, 17610-Q1010, 1998518, 9000719, 9000735, 9000762, 9000768
 ID 15.00, OD 32.00, Height 9.00
 Alternative no.: 142282, 333102



Pkg. 10

140273 FAG 6003-2RS1 Ball Bearing
 Replacing: 10456461
 Servicing: 10461470, 10465054, 10479600, 10479604, 10479605, 10479606, 10479607, 10479608, 10479611, 10479612, 10479613, 10479614
 ID 17.00, OD 35.00, Height 10.00
 Alternative no.: 142268, 333103



Pkg. 10

140278 FAG 6304-2RS1 Ball Bearing
 Replacing: 907187
 ID 20.00, OD 52.00, Height 15.00
 Alternative no.: 142275



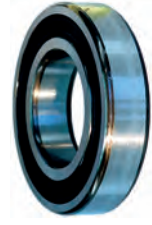
Pkg. 5

140279 FAG 6305-2RS1 Ball Bearing
 Replacing: 954554, 954517, 9441901, 9439571, 9439570, 9439507, 9437824, 908280, 908055, 908020, 907940, 907689
 Servicing: 10459002, 10459003, 10459004, 10459005, 10459006, 10459007, 10459008, 10459009, 10459010, 1100056, 1100057, 1100059
 ID 25.00, OD 62.00, Height 17.00
 Alternative no.: 142284



Pkg. 10

140287 FAG 6005-2Z Ball Bearing
 Replacing: 10456463
 Servicing: 10465054, 10479600, 10479604, 10479605, 10479606, 10479607, 10479608, 10479611, 10479612, 10479613, 10479614, 10479615
 ID 25.00, OD 47.00, Height 12.00



140636 FAG 6209-2RSR-C3 Ball Bearing
 Replacing: 9439723, 9439722, 9437254, 9411256, 903209, 10499878
 Servicing: 1117663, 1117664, 1117665, 1117667, 1117668, 1117669, 1117670, 1117672, 1117674, 1117677, 1117678, 1117680, 1117683
 ID 45.00, OD 85.00, Height 19.00

CAR GO High Performance



142282 6002-2RS/C3 Ball Bearing
 Replacing: 10498717
 ID 15.00, OD 32.00, Height 9.00
 Alternative no.: 333102, 140272

CAR GO High Performance Pkg. 10



333091 6200-2RS/C3 Ball Bearing
 Replacing: 10456462
 Servicing: DRX67149
 ID 10.00, OD 30.00, Height 9.00
 Alternative no.: 142280

CAR GO High Performance Pkg. 10



333099 6000-2RS/C3 Ball Bearing
 Replacing: 1989646
 Servicing: 219137, 219138, 219139, 219199, 96252115
 ID 10.00, OD 26.00, Height 8.00
 Alternative no.: 142277, 140271

CAR GO High Performance Pkg. 10



333102 6002-2RS/C3 Ball Bearing
 Replacing: 10498717
 ID 15.00, OD 32.00, Height 9.00
 Alternative no.: 142282, 140272

CAR GO High Performance Pkg. 10



333103 6003-2RS/C3 Ball Bearing
 Replacing: 10456461
 Servicing: DRX67149
 ID 17.00, OD 35.00, Height 10.00
 Alternative no.: 142268, 140273

CAR GO High Performance Pkg. 50



333106 608-2RS/MC3 Ball Bearing

Replacing: 9440924, 10498718
ID 8.00, OD 22.00, Height 7.00
Alternative no.: 142279, 140222

CAR GO High Performance Pkg. 10



333110 6202-2RS/C3 Ball Bearing

Replacing: 10495414, 10475023, 10451619
Servicing: 18000004, 219235, 3493454, 3493455, 456, 8400156, 8400157, 8400158, 8400159, 8400219
ID 15.00, OD 35.00, Height 11.00
Alternative no.: 142272, 140084

CAR GO High Performance Pkg. 10



333111 6202-2Z/C3 Ball Bearing

Replacing: 954293
ID 15.00, OD 35.00, Height 11.00
Alternative no.: 142299, 140086

CAR GO High Performance Pkg. 10



333112 6203-2RS/C3 Ball Bearing

Replacing: 954818, 954736, 954609, 954298, 908419, 908019, 907998, 907503, 907354, 907338, 905920, 905429
Servicing: 219137, 219138, 219139, 219199, 219235, 96252115
ID 17.00, OD 40.00, Height 12.00
Alternative no.: 142269, 140087

CAR GO High Performance Pkg. 10



333113 6203-2Z/C3 Ball Bearing

Replacing: 3472836
ID 17.00, OD 40.00, Height 12.00
Alternative no.: 142303, 140088

CAR GO High Performance Pkg. 10



333114 6204-2RS/C3 Ball Bearing

Replacing: 954819, 954755, 954753, 954499, 904793
ID 20.00, OD 47.00, Height 14.00
Alternative no.: 142288, 140218

CAR GO High Performance Pkg. 10



333115 6205-2RS/C3 Ball Bearing

Replacing: 904983
ID 25.00, OD 52.00, Height 15.00
Alternative no.: 142274, 140219

CAR GO High Performance Pkg. 10



333119 6303-2RS/C3 Ball Bearing

Replacing: 10476239
Servicing: 18000004, 3493454, 3493455, 456, 8400156, 8400158
ID 17.00, OD 47.00, Height 14.00
Bearing plate: HC-CARGO 139124, 231448.
Alternative no.: 142270, 140093

Needle Bearings

Pkg. 10



140115 Needle Bearing

Replacing: 7982870, 3472455
Servicing: 014, 018, 022, 023, 024, 026, 027, 028, 032, 033, 035, 037, 038, 042, 048, 049, 050, 051, 052, 053, 058, 059, 060, 061
ID 11.00, OD 17.50, Height 16.50
Closed end.

Pkg. 10



140120 Needle Bearing

Replacing: 9441879, 9438527, 9437305, 9436831, 9432068, 9427225, 9424225, 9418076, 7454763, 7451931, 7451763
Servicing: 10SI, 12SI, 15SI, 17SI, 27SI, A127, 10479823, 10479825, 10479826, 10479827, 10479832, 10479833, 10479834, 10479858
ID 17.00, OD 23.80, Height 17.40
Closed end.

Pkg. 10



140136 Needle Bearing

Replacing: 9437171, 7451782
Servicing: 20SI, 27SI TYPE 200, 1100056, 1100057, 1100061, 1100062, 1100066, 1100067, 1100071, 1100072, 1100073, 1100075, 1100076
ID 17.00, OD 23.80, Height 32.00
Closed end.

Pkg. 10



140228 Needle Bearing

Replacing: 9436064
Servicing: 25SI, 27SI, 10459002, 10459003, 10459004, 10459005, 10459006, 10459007, 10459008, 10459009, 10459010, 1100094, 1100095
ID 22.20, OD 30.20, Height 20.50

Pkg. 10



140229 Inner Race

Replacing: 9436063

Servicing: 25SI, 27SI, 30SI, 10459002, 10459003, 10459004, 10459005, 10459006, 10459007, 10459008, 10459009, 10459010, 1117067

ID 17.00, OD 22.20, Height 25.40

Pkg. 10



140240 Needle Bearing

Replacing: 9437222, 9437221, 9437211, 9433301

Servicing: 10DN series, a127 w/ vacuum pump, 1100619, 1100653, 1100654, 1100721, 1100722, 1100732, 1100735, 1100773, 1100806

ID 17.00, OD 23.80, Height 17.40
Open end.

Pkg. 5



140241 Needle Bearing

Replacing: 3874074, 1975322

Servicing: 15SI, 1100183, 1100184, 1100187, 1100190, 1100192, 1100193, 1100194, 1100195, 1100219, 1100223, 1100224, 1100271

ID 17.00, OD 23.80, Height 20.60
Closed end.

Pkg. 5



140772 Needle Bearing

Replacing: 9439542, 10472936

Servicing: 15SI/116, 21SI, 10479924, 10479925, 10479926, 10479927, 10479929, 10479930, 1101194, 1101205, 1101439, 1101440, 1102551

ID 17.00, OD 23.80, Height 22.00
w/ double seal. w/ closed end.

Pkg. 5



140773 Needle Bearing

Replacing: 10491309, 10476418, 10474368, 10470411

Servicing: CS114, 10479817, 10479821, 10480120, 1101578, 1101590, 1101819, 1101844, 1101847, 1101850, 1102605, 1102616

ID 17.00, OD 23.80, Height 17.00
Closed end. Used w/ inner race: HC-CARGO 141111.

Pkg. 10



141111 Inner Race

Replacing: 10470431

Servicing: 15SI, 17SI, CS144

ID 10.00, OD 17.00, Height 15.00
Used w/ needle bearing: HC-CARGO 140773.

Pkg. 8

Special Bearings



140784 6000X2-B10-2RS-C3 Ball Bearing

Replacing: 10473711

Servicing: CS130, 10463172, 10479895, 10479901, 10479902, 10479903, 10479905, 10479906, 10479909, 10479910, 10479911, 10479912

ID 10.00, OD 26.00, Height 10.00

Pkg. 10



141002 6000NP-2RS C3 WD Ball Bearing

Replacing: 1989711, 10474532, 10472207

Servicing: CS144, 3G SERIES, 10463011, 10463012, 10463015, 10479809, 10479836, 10479838, 10479839, 10479843, 10479844, 10479847

ID 10.00, OD 26.00, Height 8.00
Teflon ring w/

Bearing Tolerance Rings

Open

Pkg. 10



140245 Tolerance Ring

ID 43.80, OD 44.80, Height 11.70
For bearing 6203.

Pkg. 10



140247 Tolerance Ring

ID 60.75, OD 61.95, Height 14.70
For bearing 6205, 6304.

Pkg. 10



140616 Tolerance Ring

Replacing: 10496501

Servicing: 10463011, 10463012, 10463015, 10479806, 10479807, 10479808, 10479816, 10479990, 10479999, 10480000, 10480073, 10490000

ID 32.30, OD 35.35, Height 7.60
For bearing 6000.

Pkg. 10



140877 Tolerance Ring

ID 41.50, OD 42.30, Height 10.80

Closed

Pkg. 10


141034 Tolerance Ring

Servicing: 219137, 219138, 219139, 219199, 219235, 96252115
 ID 40.00, OD 44.00, Height 13.00

Pkg. 10


141035 Tolerance Ring

Servicing: 3493454, 3493455, 8400157, 8400159, 8400219
 ID 47.00, OD 51.00, Height 15.00

Fans & Pulleys
Fans

131854 Fan

Replacing: 1969481
 Servicing: 25SI, 27SI, 29SI, 30SI, 40SI, 10459002, 10459004, 10459008, 10459009, 10459010, 1100072, 1100073, 1100075, 1100076
 OD 167.00, Bore dia. 22.23, Height 15.75, Fans 11


133537# Fan

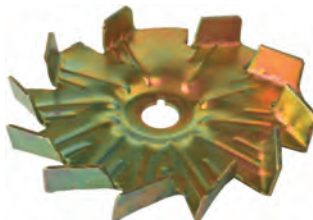
Replacing: 3472419
 Servicing: 037, 038, 042, 048, 049, 219, 242, 243, 244, 3472020, 3472021, 3472028, 3472032, 3472033, 3472037, 3472038, 3472042
 OD 130.00, Bore dia. 17.00, Height 13.20, Fans 11


133926# Fan

Replacing: 10495204
 Servicing: CS121, 00219091, 00219099, 10479816, 10479949, 10479990, 10479999, 10480000, 10480073, 10480095, 10480096, 10490000
 OD 117.00, Bore dia. 17.00, Height 13.50, Fans 11


133930# Fan

Replacing: 1989581
 Servicing: CS130, 10463007, 10463011, 10463012, 10463013, 10463014, 10463015, 10463016, 10463017, 10463043, 10463097, 10463172
 OD 123.00, Bore dia. 17.00, Height 13.25, Fans 11


139045# Fan

Replacing: 3472807
 Servicing: 050, 052, 053, 058, 059, 061, 065, 066, 068, 069, 070, 082, 104, 106, 121, 134, 139, 170, 188, 204, 206, 208, 220, 234
 OD 128.00, Bore dia. 17.00, Height 17.30, Fans 11


233113 Fan

Replacing: 800594, 1966990, 1940994
 Servicing: 10DN, 10SI, 1G SERIES, 1100125, 1100129, 1100131, 1100132, 1100141, 1100153, 1100155, 1100159, 1100178, 1100179
 OD 136.00, Bore dia. 17.00, Height 13.65, Fans 10


233826 Fan

Replacing: 10471121, 10467272
 Servicing: 20SI, 21SI, 22SI, 1117619, 1117621, 1117622, 1117623, 1117625, 1117839, 1117880, 1117885, 1117886, 1117887, 1117890
 OD 146.00, Bore dia. 22.23, Height 18.20, Rotation CR/ACR, Fans 11


234477 Fan

Replacing: 93740821
 Servicing: 219137, 219138, 219139, 219187, 219199, 219235, 219251, 219292, 96224431, 96252115, 96252551
 OD 87.00, Bore dia. 17.00, Height 14.50, Fans 12


236257# Fan

Replacing: 10475018
 Servicing: 10479914, 10479923, 10479947, 10479955, 10480222, 10480225, 10480226, 3493225, 3493226, 3493454, 3493455, 3493459
 OD 95.50, Bore dia. 17.00, Height 15.30, Rotation CR, Fans 10
 Alternative no.: 611006

Pulleys

131176 Pulley

Replacing: 1962567, 1953071
 Servicing: 25SI, 27SI/200, 29SI, 30SI
 OD 78.80, Bore dia. 22.23, Bore dia. 2 7/8", Dia/over belt 78.60, Dist./back 4.65, Width 40.00, Depth 6.60, Belt type B=12.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o



133936 Pulley

Replacing: 1978067, 1978065, 10498301, 10495191
 Servicing: 10SI, 12SI, 15SI, 17SI, CS130, 091, 10479838, 10480089, 10480090, 10480092, 10480093, 10480097, 1100109, 1100110
 OD 65.00, Bore dia. 17.00, Dia/over belt 67.80, Width 16.50, Depth 6.30, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o



133941 Pulley

Replacing: 1985964, 1984964, 1979846, 1979422, 10497175, 10496811
 Servicing: 10SI, 12SI, 15SI, 17SI, CS121, 130, 144, 10479806, 10479807, 10479808, 10479809, 10479855, 10479862, 10479867, 10479874
 OD 55.00, Bore dia. 17.00, Dist./back 3.50, Width 31.50, Depth 16.00, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



133952 Pulley

Replacing: 1877007
 Servicing: 10DN, 10SI, 1102382, 1102383
 OD 71.50, Bore dia. 17.00, Dia/over belt 72.00, Dist./back 3.40, Width 50.00, Depth 33.50, Pulley type DP, Belt type B=12.5, Grooves 2, Free run w/o, Blower w/o



135531 Pulley

Replacing: 3493316, 3493116, 3493115
 Servicing: 170, 3472170, 3472171, 3472172
 OD 55.00, Bore dia. 17.00, Width 26.60, Depth 15.90, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



136364 Pulley

Replacing: 3472808
 Servicing: 3472057, 3472058, 3472059, 3472060, 3472061, 3472062, 3472065, 3472066, 3472067, 3472068, 3472069, 3472070, 3472072
 OD 67.80, Bore dia. 17.00, Dia/over belt 72.00, Dist./back 6.50, Width 15.70, Depth 4.40, Rotation CR/ACR, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o
 Alternative no.: 610338



136601 Pulley

Replacing: 10475021
 Servicing: 10479384, 10479923, 10479947, 10480222, 10480384, 219139, 3493409, 3493823, 3493847, 3493848, 456, 824
 OD 50.00, Bore dia. 17.00, Dist./back 5.50, Width 32.50, Depth 19.00, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



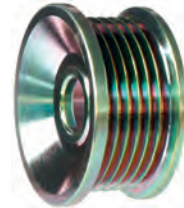
137056 Pulley

Replacing: 10475747
 Servicing: CS130D, 10463651, 10463940, 10479991, 10480017, 10480043, 10480072, 10480167, 10480168, 10480187, 10480189, 10480190
 OD 56.10, Bore dia. 17.00, Dist./back 3.39, Width 29.79, Depth 14.50, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



137369 Pulley

Replacing: 3472539
 Servicing: 038, 049, 3472020, 3472021, 3472028, 3472032, 3472033, 3472037, 3472038, 3472042, 3472048, 3472049, 3472050, 3472051
 OD 68.00, Bore dia. 17.00, Dia/over belt 72.00, Dist./back 2.50, Width 16.45, Depth 7.90, Dim./1. groove 7.69, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o



139452 Pulley

Replacing: 10475460
 Servicing: CS130D, 10479914, 10479955, 10480226, 3493454, 3493455, 3493814, 3493855, 3493914, 3493955
 OD 55.00, Bore dia. 17.00, Width 31.35, Depth 20.00, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



230008# Pulley

Replacing: 10497325
 Servicing: 00219091, 10479990, 10479999, 96224432
 OD 58.50, Bore dia. 17.00, Dist./back 3.50, Width 43.50, Depth 29.00, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



230531 Pulley

Replacing: 1986832
 Servicing: 10SI, 12SI, 1100297, 1105025, 1105027, 1105028, 1105041, 1105042, 1105561, 1105562
 OD 71.00, Bore dia. 17.00, Dist./back 3.40, Width 31.70, Depth 15.25, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


230535 Pulley

Replacing: 1970757, 1949357, 1949356, 1949355, 1939845, 1893675, 10495192, 10476394
 Servicing: 10SI, 12SI, 15SI, 17SI, 2G SERIES, 1100497, 1100727, 1100728, 1100729, 1102465, 1102466, 1102467, 1102472, 1102481
 OD 65.30, Bore dia. 17.00, Dist./back 3.40, Width 22.20, Depth 6.20, Pulley type P, Grooves 1, Free run w/o, Blower w/o


230718 Pulley

Replacing: 10467039
 Servicing: 00219099, 10480000, 10480073, 10490000, 10490073, 219187, 96224431, 96252547, 96252551
 OD 50.00, Bore dia. 17.00, Width 42.40, Depth 31.00, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


230826# Pulley

Replacing: 3002323
 Servicing: 30SI
 OD 80.00, Bore dia. 22.00, Dist./back 22.50, Width 63.00, Depth 25.90, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


232080 Pulley

Servicing: 10SI TYPE 116
 OD 81.10, Bore dia. 17.00, Dia/over belt 81.00, Dist./back 3.50, Width 23.00, Depth 4.00, Belt type B=12.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o


232084 Pulley

Replacing: 1961291
 Servicing: 10SI, 1100370, 1100428, 1100642, 1100731
 OD 66.10, Bore dia. 17.00, Dia/over belt 66.50, Dist./back 3.30, Width 23.50, Depth 4.30, Belt type B=12.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o


232085 Pulley

Servicing: 27SI
 OD 62.80, Bore dia. 17.00, Dia/over belt 64.00, Dist./back 3.10, Width 19.90, Belt type B=12.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o


232087# Pulley

Replacing: 10473389
 Servicing: CS130, 10479963, 10480028, 10480104
 OD 54.60, Bore dia. 17.00, Dist./back 3.30, Width 28.00, Depth 11.90, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


232095 Pulley

Replacing: 3908560
 Servicing: 12SI
 OD 58.00, Bore dia. 19.00/25.00, Dist./back 8.45, Width 45.00, Depth 30.00, Pulley type SP, Grooves 8, Free run w/o, Blower w/o
 Stop collar: HC-CARGO 232171. (for 17.00 mm shaft).


232098 Pulley

Replacing: 1987810
 Servicing: 10SI, 15SI, CS130, 1105429, 1105537, 1105558, 1105559, 1105560
 OD 62.00, Bore dia. 21.50/24.50, Dist./back 3.50, Width 44.00, Depth 26.50, Pulley type SP, Grooves 8, Free run w/o, Blower w/o
 Stop collar: HC-CARGO 232170. (for 17.00 mm shaft).


232105 Pulley

Servicing: 25SI
 OD 104.80, Bore dia. 22.23, Bore dia. 2 7/8", Dia/over belt 108.50, Dist./back 5.30, Width 33.30, Belt type C=17.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o


232109 Pulley

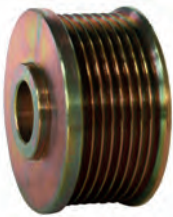
Replacing: 830279
 Servicing: 21SI, 22SI, 25SI, 26SI, 30SI, 33SI, 34SI, 1102553, 1117067, 1117240, 1117268, 1117271, 1117272, 1117278, 1117483
 OD 85.20, Bore dia. 22.23, Bore dia. 2 7/8", Dia/over belt 85.50, Dist./back 3.40, Width 44.00, Depth 10.40, Belt type B=12.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o


232111 Pulley

Replacing: 168764401
 Servicing: 21SI
 OD 89.50, Bore dia. 22.23, Bore dia. 2 7/8", Dia/over belt 88.00, Dist./back 4.80, Width 39.65, Depth 6.00, Belt type B=12.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o


232114 Pulley

Replacing: 10468526
 Servicing: 21SI, 25SI, 26SI, 30SI, 1117267, 1117270, 1117808, 1117813, 1117955, 1117958, 19010013, 19010159, 19010162
 OD 82.60, Bore dia. 22.23, Bore dia. 2 7/8", Dist./back 3.30, Width 37.60, Depth 4.00, Pulley type SP, Grooves 8, Free run w/o, Blower w/o


232115 Pulley

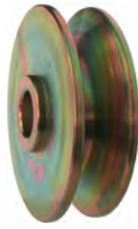
Replacing: 10474925
 Servicing: 21SI, 22SI, 33SI, 34SI, 1117931, 1117932, 1117933, 19010136, 19010137
 OD 69.00, Bore dia. 22.23, Bore dia. 2 7/8", Dist./back 3.50, Width 41.50, Depth 8.00, Pulley type SP, Grooves 8, Free run w/o, Blower w/o


232116 Pulley

Replacing: 10499362
 Servicing: 22SI, 27SI, 1101287, 1101288, 1101289
 OD 57.00, Bore dia. 22.23, Bore dia. 2 7/8", Dist./back 2.85, Width 38.00, Depth 4.19, Pulley type SP, Grooves 8, Free run w/o, Blower w/o


232117 Pulley

Servicing: 20SI
 OD 94.00, Bore dia. 22.23, Bore dia. 2 7/8", Dist./back 26.80, Width 93.00, Depth 59.00, Belt type Double=22, Pulley type DP, Grooves 2, Free run w/o, Blower w/o


232167 Pulley

Replacing: 1846529
 Servicing: 10SI, 1102867, 1102927, 1103126, 1105166
 OD 78.40, Bore dia. 17.00, Dia/over belt 82.50, Dist./back 3.50, Width 25.60, Depth 6.50, Belt type C=17.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o


235294 Pulley

Servicing: 219170, 219251, 96380673
 OD 69.00, Bore dia. 17.00, Dia/over belt 69.50, Width 17.80, Depth 6.70, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o

Freewheel Pulleys

230305 Freewheel Pulley

Replacing: 6041500360
 Thread size M16-1.50, OD 55.70, Bore dia. 17.00, Dist./back 2.70, Width 38.20/3.50, Depth 7.60, Dim./1. groove 14.90/18.40, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 332319, B332319


230307 Freewheel Pulley

Replacing: 10453582, 10451570
 Thread size M16-1.50, OD 49.70, Bore dia. 17.00, Dist./back 2.20, Width 35.60, Depth 16.00, Dim./1. groove 11.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 332296


230526 Freewheel Pulley

Replacing: 10484670
 Servicing: AD237 SERIES
 Thread size M16-1.50, OD 56.70, Bore dia. 17.00, Dist./back 2.75, Width 36.60, Depth 14.70, Dim./1. groove 6.20, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.


237263 Freewheel Pulley

Replacing: 10493077
 Thread size M16-1.50, OD 55.90, Bore dia. 17.00, Dist./back 0.50, Width 34.90, Depth 11.10, Dim./1. groove 5.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.



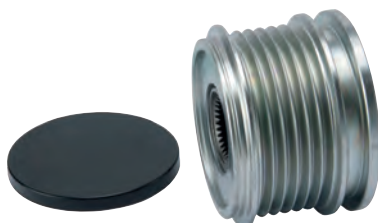
238690 Freewheel Pulley
 Replacing: 10511026
 Servicing: 8400156, 8400157, 8400158, 8400159, 8400219
 Thread size M16-1.50, OD 59.70,
 Bore dia. 17.00, Dist./back 5.50,
 Width 39.60, Depth 19.00,
 Dim./1. groove 9.10, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 332314

Best Choice



332314 Freewheel Pulley HC-CARGO
 Replacing: 10511026
 Servicing: 8400156, 8400157, 8400158, 8400159, 8400219
 Thread size M16-1.50, OD 59.60,
 Bore dia. 17.00, Dist./back 5.20,
 Width 42.50, Depth 20.00,
 Dim./1. groove 9.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 238690

Best Choice



332319 Freewheel Pulley HC-CARGO
 Replacing: 6041500360
 Thread size M16-1.50, OD 56.00,
 Bore dia. 17.00, Dist./
 back 1.00, Width 42.80/3.50,
 Dim./1. groove 15.60/19.10, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 230305, B332319

Pulley Parts

Spacers

Pkg. 10



133945 Spacer for Pulley
 Replacing: 1959991
 Servicing: 10DN, 10SI, 15SI, CS121, 130,
 042, 10479914, 10480226, 1100486, 1100487,
 1100490, 1100491, 1100492, 1100493, 1100494
 ID 17.00, OD 22.20, Height 5.00

Pkg. 10



133946 Spacer for Pulley
 Replacing: 1986000, 1978064
 Servicing: 10SI, 12SI, 15SI, CS121, 130, 00219091,
 00219099, 10463176, 10479097, 10479806,
 10479807, 10479808, 10479809, 10479836
 ID 17.00, OD 25.50, Height 10.10

Pkg. 10



133947 Spacer for Pulley
 Replacing: 1989629
 Servicing: CS130, 10463011, 10463012,
 10463015, 10463176, 10463187, 10463197,
 10479097, 10479806, 10479807, 10479808,
 10479874
 ID 17.00, OD 25.50, Height 3.00

Pkg. 10



133948 Spacer for Pulley
 Replacing: 1975350, 1963139
 Servicing: 10DN, 10SI, 12SI, 15SI, 17SI,
 10480005, 10480058, 10480060, 1100127,
 1100140, 1100141, 1100145, 1100150, 1100151
 ID 17.00, OD 22.20, Height 10.00



137193 Spacer for Pulley
 Replacing: 1989630
 Servicing: CS121, CS130, 00219091,
 00219099, 10463011, 10463012, 10463015,
 10463172, 10463176, 10463187, 10463197,
 10479097
 ID 17.00, OD 25.50, Height 5.30

Pkg. 5



137194 Spacer for Pulley
 Replacing: 1985999, 10475000
 Servicing: 15SI, 17SI, CS144, 10479809,
 10479817, 10479821, 10479823, 10479825,
 10479826, 10479827, 10479832, 10479833,
 10479834
 ID 17.00, OD 25.50, Height 5.80

Pkg. 5



137195# Spacer for Pulley
 Servicing: CS121, 10480095, 10480096,
 3493704, 3493706, 3493715, 3493717
 ID 17.00, OD 36.00, Thickness 3.00

Pkg. 5



137196 Spacer for Pulley
 Replacing: 10469875
 Servicing: CS130, 10463172, 10479895,
 10479954, 10479969, 10479976, 10480025,
 10480055, 10480069, 10480082, 10480083,
 10480084
 ID 17.00, OD 25.50, Thickness 1.00,
 Material Steel



Pkg. 5

137197 Spacer for Pulley

Servicing: CS130D, 10463651, 10479923, 10479947, 10479991, 10480017, 10480071, 10480072, 10480119, 10480187, 10480189, 10480190

ID 17.00, OD 46.60, Thickness 6.10

Pkg. 5



137198 Spacer for Pulley

Replacing: 10470412

Servicing: CS144, 10479817, 10479821, 10479852, 10479891, 10479895, 10480008, 10480011, 10480018, 10480019, 10480022, 10480023

ID 17.00, OD 25.50, Height 6.50

Pkg. 5



137200 Spacer for Pulley

Replacing: 10470075

Servicing: CS121, 10480095, 10480096

ID 17.00, OD 33.00, Height 5.00



232169 Spacer for Pulley

Replacing: 10495168

Servicing: 17SI, CS130D, CS144, 10479817, 1101133, 1101270, 1101296, 1101329, 1101330, 1105657

ID 17.00, OD 22.00, Height 13.50

Pulley: HC-CARGO 232090, 232094.



Pkg. 10

232170# Spacer for Pulley

Replacing: 1987801

Servicing: 10SI, 15SI, CS130, 1105429, 1105537, 1105558, 1105559, 1105560, 1105574

ID 17.00, OD 22.00, Height 17.00

Pulley: HC-CARGO 232098.

Pulley Covers

Pkg. 10



138092 Pulley Cover

Replacing: 10454850

OD 49.00, Height 2.00

Pkg. 10



235475 Pulley Cover

Replacing: 19054399, 19024399

Servicing: 8400156, 8400157, 8400158, 8400159, 8400219

OD 55.40, Height 4.70

Ina.

Tools



210843 Combi Tool

Servicing: Bosch Alternators

33 teeth combitool for the disassembly and assembly of the free wheel pulley. XZN 10.00x110.00 mm, w/ 1/2" socket and 22.00 mm hexagon.



210909 Combi Tool

Servicing: Valeo Alternators

33 teeth combitool for disassembly and assembly of free wheel pulley. Torx 50.00x110.00 mm, w/ 1/2" socket and 22.00 mm hexagon.

Repair Kits



131504 Battery Terminal Kit

Replacing: 1846900

Servicing: 10SI, 12SI, 15SI, 17SI, CS144, 1100267, 1100486, 1100487, 1100490, 1100491, 1100492, 1100493, 1100494, 1100497, 1100499

Total length 50.00, Thread length 16.41 12/24 int. 12/24 ext. B+.



133319 Repair Kit

Incl.: HC-CARGO 130668, 130674, 140088, 140115, RX103F2.



133928 Terminal Kit

Replacing: 1989652, 10497130

Servicing: CS121, -130, 10463007, 10463013, 10463014, 10463016, 10463017, 10463043, 10463097, 10463172, 10463176, 10463187

Thread size M6/M5, Total length 43.45, Thread length 11.30

B+.


133935 Terminal Kit

Replacing: 10496750, 10456489

Servicing: CS130, 10463011, 10463012, 10463015, 10479807, 1101101, 1101107, 1101135, 1101136, 1101137, 1101138, 1101141, 1101154

Thread size M5, Total length 43.75, Thread length 18.10


135005 Terminal Kit B+

Replacing: 1975471, 10479702

Servicing: 10479809, 10479823, 10479825, 10479826, 10479827, 10479832, 10479833, 10479834, 10479836, 10479838, 10479839, 10479843

Thread size 12-24 UNC/M6, Total length 48.70, Thread length 16.00


135352 Repair Kit

Servicing: 065, 082, 206, 3472065, 3472082, 3472206

Incl.: HC-CARGO 131044, 130674, 140088, 140115, RX103F2.


136241 Repair Kit

Incl.: HC-CARGO 132930, 130674, 140088, 140115, RX103F3.


138131 Repair Kit

Servicing: 25SI, 26SI


232648 Terminal Kit

Replacing: 1851714

Servicing: 10SI, 12SI, 15SI, 17SI, 10479827, 10479834, 10480005, 1100092, 1100193, 1100194, 1100195, 1100224, 1100499, 1101228


232649 Terminal Kit

Replacing: 1974414, 1894626

Servicing: 20SI, 29SI, 30SI, 34SI, 1117160, 1117161, 1117162, 1117163, 1117164, 1117165, 1117611, 1117612, 1117616, 1117618

Thread size M8, Total length 31.80, Thread length 21.40


232654 Terminal Kit

Replacing: 1876897, 10497168

Servicing: 30SI, 10459002, 10459004, 10459008, 10459009, 10459010, 1117067, 1117068, 1117481, 1117482, 1117483, 1117484, 1117485


232656 Terminal Kit

Replacing: 10456417

Servicing: 21SI, 22SI, 1117839, 1117880, 1117894, 1117905, 1117906, 1117911, 1117914, 1117916, 1117924, 1117925, 1117929, 1117931


232657 Terminal Kit

Replacing: 10456427

Servicing: 21SI, 22SI, 1117885, 1117886, 1117887, 1117890, 1117891, 1117892, 1117898, 1117912, 1117913, 1117915, 1117917, 1117918


232659 Terminal Kit

Replacing: 10479703

Servicing: 21SI, 22SI, 1117897, 1117900, 1117944, 1117949, 19010108, 19010111, 19010182, 19010185, 19010193, 19020382, 19020391


232706 Terminal Kit

Replacing: 10457159

Servicing: 21SI, 22SI, 1117940, 1117947, 1117948, 1117949, 1117950, 1117951, 1117952, 1117953, 1117954, 1117955, 1117956, 1117958

Sundry Parts
Insulators

Pkg. 5


133497 Insulator

Replacing: 3493053, 3493051, 3493027, 3493026, 3493025

Servicing: 104, 106, 121, 130, 134, 139, 219, 230, 234, 239, 242, 243, 244, 3472104, 3472105, 3472106, 3472119, 3472120, 3472121

ID/mount. hole 6.45, Length 56.35

Pkg. 5



135524 Insulator

Replacing: 3493066
 Servicing: 3472641, 3493641, 3493741, 3493791
 ID/mount. hole 6.50, Length 55.50, Height 12.40

Pkg. 10



135763 Insulator

Servicing: 10SI, 12SI, 15SI, 17SI, 20SI, 219235, 3493454, 456
 ID 4.25, OD 4.45, Length 15.85

Pkg. 25



137054 Insulator

Replacing: 10475745, 10475012
 Servicing: CS130D, 10463940, 10479384, 10479914, 10479923, 10479947, 10479955, 10479991, 10480017, 10480071, 10480072, 10480119
 OD 76.30, Height 16.70

Pkg. 10



232695 Insulator

Servicing: CS121
 ID 5.20, OD 25.55, Height 16.65
 B+ terminal: HC-CARGO 232705.

Terminal Plugs

Pkg. 10



232686 Plug

Replacing: 1987869
 Servicing: 10SI, 21SI, 22SI, 27SI, 1101251, 1101287, 1101288, 1101289, 1105453, 1105454, 1105455, 1105456, 1105457, 1105458
 OD 22.15, Height 15.35
 Used w/ webbed terminals.

Thru Bolts

Pkg. 20



191584 Through Bolt

Replacing: 10475057
 Servicing: 10455506, 177, 3471177, 96569440
 Thread M5, Length 125.00, Thread length 60.00, Head type Cheese head, Screw type Pozidriv

Pkg. 10



230421 Through Bolt

Replacing: 1956975
 Servicing: 10479823, 10479825, 10479826, 10479827, 10479832, 10479833, 10479834, 10479858, 10479860, 10479862, 10479864, 10479865
 Thread size 10-24 UNC, Total length 2 1/4", Length/rear collar 2 1/8", Thread length 1 1/8"

Pkg. 10



232051 Through Bolt

Replacing: 1989624, 10473999
 Servicing: 00219091, 00219099, 10463011, 10463012, 10463015, 10463172, 10463176, 10463187, 10463197, 10479097, 10479806, 10479807
 Thread size M5, Total length 72.35, Length/rear collar 66.00, Thread length 20.40

Pkg. 10



232637 Through Bolt

Replacing: 1989690, 1894445
 Servicing: 10479809, 10479817, 10479836, 10479838, 10479839, 10479843, 10479844, 10479847, 10479852, 10479853, 10479854, 10479855
 Thread size 10-24 UNC, Total length 2 5/8", Length/rear collar 2 1/2", Thread length 1 3/32"

Pkg. 10



232639 Through Bolt

Replacing: 10491236
 Thread size M8, Total length 103.25, Length/rear collar 97.50, Thread length 24.20

Pkg. 10



232640 Through Bolt

Replacing: 1968991
 Servicing: 10459002, 10459004, 10459005, 10459006, 10459007, 10459008, 10459009, 10459010, 1117067, 1117068, 1117069, 1117141
 Thread size 10-24 UNC, Length/rear collar 3 5/8", Thread length 1"



Pkg. 2

233154 Through Bolt

Replacing: 10475638
 Servicing: 8000032, 8000193, 8000321, 9000786, 9000798, 9000805, 9000806, 9000812, 9000819, 9000820, 9000821, 9000822, 9000834
 Thread size M5, Total length 106.50, Length/rear collar 102.00, Thread length 17.65



Pkg. 10

233422 Through Bolt

Replacing: 10475769
 Servicing: 10463651, 10463940, 10479991, 10480017, 10480071, 10480072, 10480119, 10480167, 10480168, 10480187, 10480189, 10480190
 Thread size M6/M6, Total length 68.25, Length/rear collar 61.60, Thread length 25.00

Screws

Pkg. 10


134077 Screw

Replacing: 1989681, 1989650, 10475002
 Servicing: CS121, -130, 00219091, 00219099, 10463011, 10463012, 10463015, 10463172, 10463176, 10463187, 10463197, 10463651
 Thread M4, Total length 25.30, Thread length 18.00
E5 torx.



Pkg. 10

232992 Solenoid Screw

Replacing: 10475636
 Servicing: PG260F1, PG260F2, PG260M, 10479806, 10479816, 10479920, 10479923, 10479990, 10479999, 10480000, 10480071, 10480073
 Thread M4-0.70, Total length 26.25, Thread length 13.70, Slot type Torx
E5 torx.



Pkg. 10

233425 Screw

Replacing: 1876681
 Servicing: 10SI, 12SI, 15SI, 17SI, 10479823, 10479825, 10479826, 10479827, 10479832, 10479833, 10479834, 10479858, 10479860
 Thread 8.00-32.00, Total length 1 1/4"
w/ insulator for brush holder.



Pkg. 10

233428 Screw

Replacing: 1968998, 1847807, 1846955
 Servicing: 20SI, 37MT, 40MT, 42MT, 1009812, 10459002, 10459003, 10459004, 10459005, 10459006, 10459007, 10459008, 10459009
 Thread 1/2", Total length 15.60, Thread length 12.20



Pkg. 10

233430 Screw

Replacing: 1851612
 Servicing: 10SI, 12SI, 15SI, 17SI, 10479821, 10479823, 10479825, 10479826, 10479827, 10479832, 10479833, 10479834, 10479858
 Thread 8.00-32.00, Total length 39/64", Thread length 1/2"



Pkg. 10

233431 Screw

Replacing: 1976061
 Servicing: 20SI, 26SI, 29SI, 30SI, 33SI, 34SI, CS144, 058, 070, 10459002, 10459004, 10459008, 10459009, 10459010, 1117067, 1117068
 Thread 8.00-32.00, Total length 28.35



Pkg. 10

233432 Screw

Replacing: 1894586, 1894458
 Servicing: 20SI, 21SI, 22SI, 26SI, 29SI, 30SI, 33SI, 34SI, 10459002, 10459004, 10459008, 10459009, 10459010, 10479821, 10479836
 Thread 8.00-32.00, Total length 1 1/8", Thread length 1", Head type Hex washer
 1/4".



Pkg. 10

233433 Screw

Replacing: 1894641
 Servicing: 20SI, 29SI, 10459002, 10459004, 10459008, 1105075, 1105077, 1105086, 1105098, 1105099, 1105100, 1105159, 1105430
 Thread 10.00-24.00, Total length 41/64", Thread length 1/2", Head type Hex washer
 5/16".



Pkg. 10

233434 Screw

Replacing: 1968945
 Servicing: 20SI, 25SI, 26SI, 29SI, 30SI, 10459002, 10459003, 10459004, 10459005, 10459006, 10459007, 10459008, 10459009, 10459010
 Thread 10.00-24.00, Total length 1", Thread length 13/16"



Pkg. 5

233681 Screw

Replacing: 10475737
 Servicing: CS130D, 082, 091, 10463940, 10479914, 10479923, 10479955, 10479991, 10480017, 10480071, 10480072, 10480119, 10480167
 Thread 8.00-32.00, Total length 1", Thread length 1/2", Slot type Torx

Nuts

Pkg. 200



191307 Hex Flange Nut

Replacing: 1989649
 Servicing: CS121, -130, 00219091, 00219099, 10479949, 10480000, 10480073, 1101199, 1101551, 12564089, 8200138, 96109301, 96109302
 Thread M5-0.80
 Alternative no.: B191307

Pkg. 10



233435 Nut

Replacing: 1851808
 Servicing: 10SI, 12SI, 15SI, 17SI, 20SI, 21SI, 22SI, 25SI, 26SI, 27SI, 29SI, 30SI, 33SI, 34SI, CS144, 10459002, 10459003, 10459004
 Thread 8.00-32.00, OD 11/32"
 For regulator terminal.

Oil Seals



138130 Oil Seal

Replacing: 1958509
 Servicing: 25SI, 26SI, 1117067, 1117068, 1117069, 1117122, 1117133, 1117138, 1117139, 1117155, 1117225, 1117226, 1117227, 1117228
 ID 35.00, OD 51.00, Height 8.00

Various

Pkg. 10



132582 Insulator

Replacing: 3472622
 Servicing: 014, 018, 022, 023, 024, 026, 027, 028, 032, 033, 035, 037, 042, 048, 050, 051, 052, 053, 058, 059, 062, 065, 066, 067
 ID 6.35, OD 15.15, Thickness 3.55,
 Material Plastic



134076 Baffle

Servicing: CS121, 10479816, 10479990, 10479999, 1101176, 1101199, 1101291, 1101321, 1101483, 1102615, 219091
 OD 113.00, Thickness 4.20

Pkg. 10



137128 Pin

Servicing: CS121, CS130, 219137, 219138, 219139, 219199, 219235, 96252115
 OD 2.60, Length 8.50



137129 Baffle

Replacing: 1989655, 1988655
 Servicing: CS130, 10463007, 10463011, 10463012, 10463013, 10463014, 10463015, 10463016, 10463017, 10463043, 10463097, 10463172
 OD 121.25, Thickness 4.35

Pkg. 5



230684 Resistor

Replacing: 830478
 Servicing: 10SI, 12SI, 15SI, 17SI, 10463013, 10463014, 10463016, 10463017, 10479814, 10479823, 10479825, 10479826, 10479827
 ID/mount. hole 6.00, Length 37.15,
 Width 17.25
 40 Ohm resistor.



231359 Baffle

Replacing: 10495213
 Servicing: CS121, 00219099, 10480000, 10480073, 10490000, 10490073, 1101531, 1101816, 219053, 219101, 96109301, 96109302, 96252547
 OD 114.00, Thickness 4.00



231360 Baffle

Servicing: CS121D, 10480095, 10480096, 96224431
 ID 60.00, OD 114.00, Thickness 3.40

Pkg. 10



232687 Grommet

Replacing: 1974629
 Servicing: 29SI, 33SI, 34SI, 1117160, 1117161, 1117162, 1117163, 1117164, 1117165
 Dim. A 37.00, Dim. B 28.00, Dim. C 9.00,
 Dim. D Ø 5.00, Material Rubber

Pkg. 5



232711 Connection

Replacing: 1894464
 Servicing: 20SI, 1117611, 1117612, 1117616, 1117618, 1117619, 1117621, 1117622, 1117623, 1117625, 1117640, 1117641, 1117642
 Mount hole 7.40, Mount. hole 2 6.70,
 Total length 79.45

Pkg. 5


232712 Connection

Replacing: 1894462

Servicing: 20SI, 1117611, 1117612, 1117616, 1117618, 1117619, 1117621, 1117622, 1117623, 1117625, 1117640, 1117641, 1117642

Mount hole 6.35, Mount. hole 2 6.35, Total length 55.15

Pkg. 5


232717 Connection

Replacing: 10467339

Servicing: 21SI, 22SI, 1117839, 1117880, 1117886, 1117890, 1117891, 1117892, 1117894, 1117897, 1117898, 1117900, 1117905, 1117906

Mount hole 4.70, Mount. hole 2 7.90, Total length 42.25

Pkg. 5


232718 Connection

Replacing: 10467404

Servicing: 21SI, 22SI, 1117880, 1117885, 1117886, 1117887, 1117890, 1117891, 1117892, 1117894, 1117897, 1117900, 1117905, 1117906

Mount hole 5.15, Mount. hole 2 7.00, Total length 46.00

Pkg. 5


232719 Connection

Replacing: 10468944

Servicing: 21SI, 22SI, 1117885, 1117887, 1117892, 1117897, 1117900, 1117915, 1117920, 1117934, 1117945, 1117946, 1117949, 1117950

Mount hole 5.10, Mount. hole 2 5.15, Total length 51.30

Pkg. 5


232755 Dust Cap

Replacing: 1876813

Servicing: 25SI, 26SI, 30SI, 33SI, 34SI, 10459002, 10459003, 10459004, 10459005, 10459006, 10459007, 10459008, 10459009, 10459010

OD 30.35, Height 4.85


232757# Adaptor

Servicing: CS121, 10480095, 10480096

Oval shape. 3 terminals.


232761 Resistor

Servicing: 27SI/200

 ID/mount. hole 7.00
 150 Ohm resistor. Resistor connects from battery terminal to pin-type R-terminal for faster 'cut-in' speed.

233119 Condenser

Replacing: 1988972

Servicing: 17SI, 21SI, 33SI, 34SI, 10479864, 10479868, 10479870, 10479915, 1101215, 1101252, 1101258, 1101290, 1105585, 1105613

 Length 38.50, Height 13.30, Width 25.55
 1.50 μ f capacitor.

233206 Condenser

Replacing: 1988873

Servicing: 10SI, 12SI, 15SI, 27SI, 10480005, 10480058, 10480060, 1101102, 1101103, 1101104, 1101105, 1101109, 1101134, 1101155

 Length 34.15, Height 14.35, Width 25.20
 1.50 μ f capacitor.

233448 Baffle

Servicing: 219137, 219138, 219139, 219199, 219202, 96252115

ID 59.50, OD 114.50, Thickness 3.30


233744 Condenser

Replacing: 10475016

Servicing: 10479914, 10479918, 10479923, 10479947, 10479955, 3493814, 3493823, 3493847, 3493855

Length 42.00, Height 20.30



Pkg. 5

234298 Condenser

Replacing: 830890, 1978146, 1976364

Servicing: 10SI, 12SI, 15SI, 17SI, 27SI, 10479823, 10479825, 10479826, 10479827, 10479832, 10479833, 10479834, 10479858, 10479860

 Length 50.00, Width 17.00, Type Round
 1.50 μ f capacitor.


Brush Boxes

Brush Box Parts

Brush Sets


140447 Brush Set

Replacing: 1130041

Servicing: 1130, 1131, 1132, 1158, 1159

14 Volt, Length 14.81,

Lead length 36.00, Height 6.50,

Thickness 5.50

Brackets

Bracket Parts

Various



134554 Ring

Replacing: 1359-063-10X9

Servicing: 0350-702-0160, 0350-702-0273, 0350-702-0319

ID 64.25, OD 73.90, Height 17.15

Regulators

28 V



133516 Regulator

Replacing: 1291-004-00X0, 1219-005-00, 1219-004-00

Servicing: 0201-102-4015, 0201-152-0053, 0201-152-0070, 0202-152-0010, 0202-152-0021, 0202-152-0043, 0202-152-0210, 0202-152-0220

28 Volt, Dist. mount. holes 58.20



233493 Regulator

Replacing: 1291-010-00X0

Servicing: 0201-152-0114, 0201-152-0214, 0201-152-0310, 0201-152-0410, 0201-152-0420, 0201-152-0713, 0201-152-0811

28 Volt, Dist. mount. holes 61.30, Regulator type Electronic



233735 Regulator

Replacing: 0514-030-0610

28 Volt, Dist. mount. holes 114.90

I.C. Regulators

28 V



136168 Repair Circuit

Replacing: 1291-008-00X0

Servicing: 0201-102-0010, 0201-102-2710, 0201-102-2810, 0201-102-2910, 0201-102-2921, 0201-102-2940, 0201-102-2963, 0201-102-2973

28 Volt, Dist. mount. holes 59.00

Brush Boxes

Brush Box Parts

Brush Sets



Pkg. 10

140819 Brush Set

Replacing: 2660-001-10X0

Servicing: 0211-102-0012, 0211-102-0022, 0211-102-0223, 0211-102-0232, 0211-102-0412, 0211-102-2512, 0211-102-3113, 0211-102-3210

28 Volt, Length 19.00, Lead length 42.50, Height 6.00, Thickness 6.00



Pkg. 10

140820 Brush Set

Replacing: 2660-001-20X0

Servicing: 0214-501-0014, 0214-501-0114, 0214-501-0213, 0214-501-0313, 0214-501-0314, 0214-501-0513, 0214-801-0014, 0214-801-0114

28 Volt, Length 18.00/19.00, Lead length 49.00, Height 6.00, Thickness 6.00

Pkg. 10



140821 Brush Set

Replacing: 2660-014-01X0

28 Volt, Length 20.00/22.50, Lead length 45.00, Height 12.00, Thickness 6.00

Bearings

Ball Bearings

Pkg. 10



140084 FAG 6202-2RS1 Ball Bearing

Replacing: 6206-011-20X0, 6206-011-00X0, 6206-005-20X0

Servicing: 0310-142-0111, 0310-142-0130, 0310-142-0150, 0310-901-0111, 0310-901-0130, 0311-102-0010, 0311-102-0110, 0311-701-0010

ID 15.00, OD 35.00, Height 11.00
Alternative no.: 142272, 333110



Pkg. 10

140093 FAG 6303-2RS1 Ball Bearing
 Replacing: 8700-630-3400
 Servicing: 0211-102-0012, 0211-102-0022, 0211-401-0510, 0211-601-0015, 0211-601-0025, 0211-601-1510
 ID 17.00, OD 47.00, Height 14.00
 Bearing plate: HC-CARGO 139124, 231448.
 Alternative no.: 142270, 333119



Pkg. 10

140219 FAG 6205-2RS1 Ball Bearing
 Replacing: 6206-011-40X0, 6206-005-40X0
 Servicing: 0350-402-0010, 0350-402-0020, 0350-402-0032, 0350-552-0020, 0350-552-0030, 0350-552-0063, 0350-552-0110, 0350-552-0141
 ID 25.00, OD 52.00, Height 15.00
 Alternative no.: 142274, 333115



Pkg. 5

140220 FAG 6206-2RS1 Ball Bearing
 Replacing: 6206-005-50X0
 Servicing: 0350-103-0012, 0350-702-0011, 0350-702-0025, 0350-702-0035, 0350-702-0043, 0350-702-0060, 0350-702-0070, 0350-702-0090
 ID 30.00, OD 62.00, Height 16.00
 Alternative no.: 142291



Pkg. 10

140272 FAG 6002-2RS1 Ball Bearing
 Replacing: 6206-011-30X0, 6206-005-00X0
 Servicing: 0340-552-0111, 0340-552-0121, 0350-552-0020, 0350-552-0030, 0350-552-0063, 0350-552-0110, 0350-552-0141, 0350-552-0211
 ID 15.00, OD 32.00, Height 9.00
 Alternative no.: 142282, 333102



Pkg. 5

140279 FAG 6305-2RS1 Ball Bearing
 Replacing: 8700-630-5400, 6206-011-10X0
 Servicing: 0211-102-0223, 0211-102-0232, 0211-102-4310, 0211-102-4320, 0211-601-0015, 0211-601-0025, 0211-601-1510, 0213-102-0550
 ID 25.00, OD 62.00, Height 17.00
 Alternative no.: 142284

CAR GO High Performance Pkg. 10



333102 6002-2RS/C3 Ball Bearing
 Replacing: 6206-011-30X0, 6206-005-00X0
 ID 15.00, OD 32.00, Height 9.00
 Alternative no.: 142282, 140272

CAR GO High Performance Pkg. 10



333110 6202-2RS/C3 Ball Bearing
 Replacing: 6206-011-20X0, 6206-011-00X0, 6206-005-20X0
 ID 15.00, OD 35.00, Height 11.00
 Alternative no.: 142272, 140084

CAR GO High Performance Pkg. 10



333115 6205-2RS/C3 Ball Bearing
 Replacing: 6206-011-40X0, 6206-005-40X0
 ID 25.00, OD 52.00, Height 15.00
 Alternative no.: 142274, 140219

CAR GO High Performance Pkg. 10



333119 6303-2RS/C3 Ball Bearing
 Replacing: 8700-630-3400
 ID 17.00, OD 47.00, Height 14.00
 Bearing plate: HC-CARGO 139124, 231448.
 Alternative no.: 142270, 140093

Needle Bearings

Pkg. 10



140136 Needle Bearing
 Replacing: 6206-002-20X0, 6206-002-00X0
 Servicing: 20SI, 27SI TYPE 200, 0201-102-1011, 0201-102-1111, 0201-102-1210, 0201-102-1221, 0201-102-1310, 0201-102-1410
 ID 17.00, OD 23.80, Height 32.00
 Closed end.

Rotors

14 V



130901 Rotor

Replacing: 71151203

Servicing: 34833, 71210702, 71212302, 71212602, 71212702, 71220402, 71223502, 71223702, 71228902, 71251203, 71270402, 71270802

14 Volt, 55 Amp, Thread size M16-1.00, OD 89.50, Shaft dia. 17.00, Total length 145.00

28 V



131076# Rotor

Replacing: 71151903

Servicing: 71543102

28 Volt, 45 Amp, Thread size M16-1.50 L, OD 88.00, Shaft dia. 17.00, Total length 157.00

Rotor Parts

Slip Rings



130718 Slip Ring

Replacing: 71951903

Servicing: 26641, 26642, 26650, 26651, 34810, 34833, 71226802, 71228102, 71229002, 71270002, 71270202, 71270302, 71271202

ID 19.50, OD 39.00, Total length 24.60



131037 Slip Ring

Replacing: 71951703

Servicing: 71543102

ID 39.00, OD 17.00, Total length 24.00

Pkg. 5



133351 Slip Ring

Servicing: 26650, 71153403, 71226802, 71229002, 71635702, 71636202, 71636302, 71636802, 71650202, 71651302, 71651802, 71651902

ID 34.00, OD 17.00, Total length 23.00
6 splines.

Washers

Pkg. 10



234710 Washer

Servicing: 71655002

ID 6.75, OD 15.30, Thickness 1.45, Material Plastic

Stators

14 V



131982 Stator

Replacing: 71111703

Servicing: 71770002, 71770102, 71770202

14 Volt, 80 Amp, ID 100.00, OD 136.50, OD 2 129.00, Height 28.00, Terminals 3

Brackets

Bracket Parts

Bearing Caps

Pkg. 5



131827 Bearing Cap

Replacing: 71997103

Servicing: 26650, 70220002, 70220302, 70220402, 70220502, 70220702, 70225002, 70225102, 70229002, 70229102, 70229402, 70229502

ID 30.00, OD 32.00, Height 13.40

Covers



131624 S.R.E. Cover

Replacing: 71997003

Servicing: 71635102, 71635202, 71635502, 71635602, 71635702, 71635802, 71635902, 71636002, 71636102, 71636202, 71636302, 71636402

ID 123.20, OD 126.35, Height 28.65

Regulators

14 V

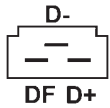


130017 Regulator

Replacing: 72711302, 72711202, 72711102, 72711002, 72710902, 72710402

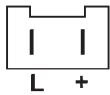
Servicing: 71220402, 71220602, 71220702, 71220902, 71221002, 71223202, 71223402, 71223602, 71223802, 71226602, 71227702, 71270102

14 Volt, 15.2 Volt setting, Dist. mount. holes 89.00, D+ type Spade, Regulator type Electronic
Single phase.



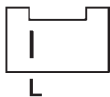
130632 Regulator

Replacing: 72718002, 72708002, 72612112
 Servicing: 70220302, 70220702, 71333102, 71655002, 71655102
 14 Volt, 14.4 Volt setting,
 Dist. mount. holes 68.00,
 Regulator type Electronic



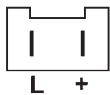
130657 Regulator

Replacing: 72591202, 72590702, 72590602
 Servicing: 71651302, 71651802, 71651902, 71652402, 71652602, 71770102, 71770202
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 55.30,
 Regulator type Electronic
 For 6 diode alternators.
 Alternative no.: 130657Z



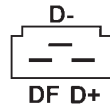
130661 Regulator

Replacing: 72590902
 Servicing: 71651302, 71652202, 71652702
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 57.00,
 Regulator type Electronic
 For 9 diode alternators.
 Alternative no.: 130661Z, B130661



130663 Regulator

Replacing: 72591502
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 55.15



130675 Regulator

Replacing: 72717302, 72717202, 72717002, 72710502
 Servicing: 71212302, 71212402, 71212602, 71233002, 71271102, 71271402, 71312002, 71314102, 71427052, 71427102, 71427202, 71523102
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 40.00,
 Regulator type Electronic
 Adjustable type: HC-CARGO 136325.



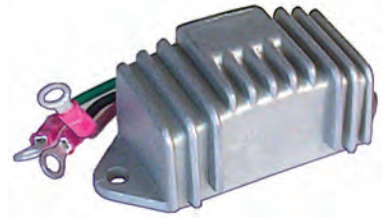
130679 Regulator

Replacing: 72717102, 72711602, 72710802, 72710602, 72710202, 72710002, 72620902, 72610502, 72610002, 72416302
 Servicing: 70220402, 70220502, 70225002, 70225102, 71206002, 71210002, 71210302, 71210402, 71210502, 71210602, 71210702, 71210802
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 78.00,
 Regulator type Electronic
 Triple phase.



130964 Regulator

Replacing: 72590102, 72567002, 72565902, 72563702, 72360102, 72115002
 Servicing: 70229002, 70229102, 70229402, 70229502, 70229602, 70229702, 70229802, 70230002, 70230102, 70230202, 70230302, 70230402
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 70.70,
 Regulator type Electronic



138990 Regulator

14 Volt, Dist. mount. holes 69.80
 As HC-CARGO 130964, but adjustable.

28 V



130015 Regulator

Replacing: 72620702, 72620602, 72620502, 72620402, 72370002, 72327002, 72270102, 72270002, 72229502, 72229402
 Servicing: 71240002, 71249002, 71293502, 71340002, 71340102, 71340202, 71490502, 71490702, 71490802, 71493502, 71540202, 71543002
 28 Volt, 28 Volt setting,
 Dist. mount. holes 39.50,
 D+ type Spade, Regulator type Electronic

Brush Boxes



130713 Brush Box

Replacing: 71931303, 71931093
 Servicing: 26641, 26642, 26650, 26651, 34810, 34833, 71206002, 71210002, 71210202, 71210302, 71210402, 71210502, 71210602
 14 Volt, OD 53.00



131704 Brush Box

Replacing: 71931003
 Servicing: 71200002, 71200102, 71203002, 72293202
 14 Volt, OD 54.00


132396# Brush Box

Replacing: 71901903

Servicing: 71655002, 71655102, 71655502, 71770002

14 Volt, OD 52.80

Brush Box Parts
Brush Sets

SVX72 Brush Set

Servicing: 26641, 26642, 26650, 26651, 34810, 71226802, 71228102, 71229002, 71270002, 71270202, 71270302, 71271202, 71312002

 12/24 Volt, Length 14.50,
Lead length 50.00, Height 6.40,
Thickness 4.60

Alternative no.: SV7

Brushes

Pkg. 100


SV7 Brush

Replacing: SVX72

Servicing: 34833

 14 Volt, Length 15.86,
Lead length 48.00, Height 6.35,
Thickness 4.52

Alternative no.: SVX72

Rectifiers

130839 Rectifier

Replacing: 71213403, 71213203, 71212903, 71212403, 71212003, 71211703

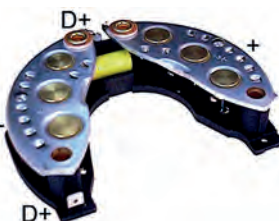
Servicing: 26641, 26642, 26650, 34810, 34833, 71206002, 71210002, 71210302, 71210402, 71210502, 71210602, 71210702, 71210802

 35 Amp/diode, OD 95.00,
No./diodes 3, Capacitor w/o

130840 Rectifier

Replacing: 71214703, 71213503, 71213303, 71211903, 71211303, 71211003, 71205003

Servicing: 26641, 26642, 26650, 34810, 34833, 71206002, 71210002, 71210302, 71210402, 71210502, 71210602, 71210702, 71210802

 35 Amp/diode, OD 95.00,
No./diodes 3, Capacitor w/o

131569 Rectifier

 Replacing: 71216903, 71215403, 71215103
Servicing: 71635202, 71635502, 71635702, 71635802, 71636002, 71636202, 71636302, 71636402, 71636802, 71636902, 71645002, 71650202

 50 Amp/diode, ID 37.10, OD 116.00,
Mount. dist. 85.00, No./diodes 6,
Capacitor w/
82 Ohm resistor.

133253 Rectifier

Replacing: 70250403, 70250003

Servicing: 70220402, 70225002, 70225102, 70229002, 70229102, 70229402, 70229502, 70229602, 70229702, 70229802, 70230002, 70230102

 25 Amp/diode, B+/threaded M6/21.90,
D+ threaded M5/17.30, OD 80.00,
B+ type Screw, D+ type Screw,
No./diodes 6, Capacitor w/o
FRED brushless alternators.

133689 Rectifier

Replacing: 71215303

Servicing: 71635102, 71635602, 71635902, 71636102, 71650002, 71650402, 71650802, 71651802, 71651902, 71652402, 71652602, 71770102

 35 Amp/diode, ID 45.00, OD 116.00,
Mount. dist. 85.00, No./diodes 6,
Capacitor w/

Alternative no.: 610325

Bearings
Ball Bearings

Pkg. 10


140080 FAG 6200-2Z Ball Bearing

Replacing: 71900103

Servicing: 70220002, 70220302, 70220402, 70220502, 70220702, 70225002, 70225102, 70229002, 70229102, 70229402, 70229502, 70229602

ID 10.00, OD 30.00, Height 9.00

Alternative no.: 142296, 333107



Pkg. 10

140093 FAG 6303-2RS1 Ball Bearing

Replacing: 71900303

Servicing: 71293502, 71312002, 71314202, 71333102, 71333302, 71336002, 71336102, 71340002, 71473902, 71493502, 71523002, 71523102

ID 17.00, OD 47.00, Height 14.00
 Bearing plate: HC-CARGO 139124, 231448.
 Alternative no.: 142270, 333119

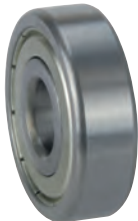


Pkg. 10

140094 FAG 6303-2Z Ball Bearing

Replacing: 70900703

ID 17.00, OD 47.00, Height 14.00
 Alternative no.: 142307, 333120



Pkg. 10

333107# 6200-2Z/C3 Ball Bearing

Replacing: 71900103

ID 10.00, OD 30.00, Height 9.00
 Alternative no.: 142296, 140080

CAR GO High Performance

Pkg. 10



333113 6203-2Z/C3 Ball Bearing

Replacing: 71900003, 70900903, 70900503, 70900403

ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142303, 140088

CAR GO High Performance

Pkg. 10



333119 6303-2RS/C3 Ball Bearing

Replacing: 71900303

ID 17.00, OD 47.00, Height 14.00
 Bearing plate: HC-CARGO 139124, 231448.
 Alternative no.: 142270, 140093

CAR GO High Performance

Pkg. 10

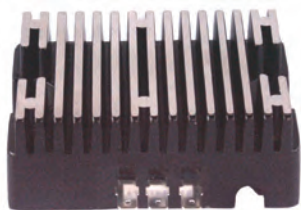


333120 6303-2Z/C3 Ball Bearing

Replacing: 70900703

ID 17.00, OD 47.00, Height 14.00
 Alternative no.: 142307, 140094

Regulators/Rectifiers



138895 Regulator/Rectifier

Replacing: 610749

Servicing: John Deere

14 Volt, 20 Amp

Terminals AC-B+-AC. 10 A charging system.

Rotors

14 V



130262 Rotor

Replacing: NC085, 094949, 094945, 094048, 079621, 075607

Servicing: A13R115, A13R120, A13R152, A13R171, A13R215, A13R221, A13R222, A13R225
14 Volt, 36 Amp, Thread size M14-1.50, OD 89.50, Shaft dia. 17.00, Total length 144.00, Rotation CR



130901 Rotor

Replacing: 300684

14 Volt, 55 Amp, Thread size M16-1.00, OD 89.50, Shaft dia. 17.00, Total length 145.00



131118 Rotor

Replacing: NC266, NC070, 092905, 078712

Servicing: A12R1, A12R10, A12R11, A12R12, A12R13, A12R14, A12R16, A12R17, A12R19, A12R20, A12R21, A12R22, A12R23, A12R25, A12R26

14 Volt, 40 Amp, Thread size M17-1.50, OD 82.40, Shaft dia. 17.00, Total length 145.00, Rotation CR



131812 Rotor

Replacing: NC776, NC761, NC092, 300742, 300696, 182027, 098088, 092903

Servicing: 2105958, 2518086, 2541127, 2541202, 2541225, 2541327, 2541354, 2541732, A11VI48, A14N101, A14N102, A14N11, A14N117

14 Volt, 80 Amp, Thread size M17-1.50, OD 99.40, Shaft dia. 17.00, Total length 156.00

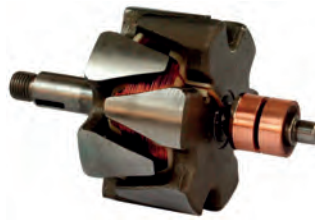


131963 Rotor

Replacing: NB909, 2523331

Servicing: 2541434, 2541438, 2940304, 2940305, 2940307, 2940309, 2940311, 2940371, 2940375, A13E09, A13E43, A13E45, A13E58

14 Volt, 65 Amp, Thread size M14-1.50, OD 89.50, Shaft dia. 17.00, Total length 172.00, Rotation CR



131964# Rotor

Replacing: NB441, NB430, 2523191

Servicing: 2518057, 2541187, 2541233, 2541234, 2940275, 2940426, 2941222, 2941232, A13E19, A13E23

14 Volt, 65 Amp, Thread size M14-1.50, OD 88.40, Shaft dia. 17.00, Total length 150.00, Rotation CR



131968 Rotor

Replacing: NC247, NC239, 300886, 092968

Servicing: 2181727, 2181730, 2518058, 2541112, 2541120, 2541151, 2541331, 2541376, 2541387, 2541444, 2541464, 2542296, A13N10

14 Volt, 50 Amp, Thread size M17-1.50, OD 89.50, Shaft dia. 17.00, Total length 145.00, Rotation CR



133003 Rotor

Replacing: NC946, 590625, 2590625

Servicing: 2541118, 2541119, 2541121, 2541122, 2541124, 2541156, 2541171, 2541182, 2541188, 2541193, 2541245, 2541247, 2541259

14 Volt, 70 Amp, Thread size M17-1.50, OD 89.50, Shaft dia. 17.00, Total length 149.00, Rotation CR



136258 Rotor

Replacing: NC926, NC237, 590578, 2590510, 182022

Servicing: 2541116, 2541170, 2541364, A13N130, A13N156, A13N176, A13N216

14 Volt, 70 Amp, Thread size M17-1.50, OD 89.50, Shaft dia. 17.00, Total length 152.00, Rotation CR



137523 Rotor

Replacing: NF026, 593356, 593152, 593151, 593150, 593146, 592914, 592913, 592912, 592821

Servicing: 2541410, 2541725A, 2541725H, 2541750D, 2541764A, 2541792B, 2541908A, 2541928A, 2541947H, 2541965A, 2541969A, 2541979A

14 Volt, 70 Amp, Thread size M16-1.50, OD 89.50, Shaft dia. 17.00, Total length 148.00, Rotation CR

Alternative no.: 610345



137580 Rotor

Replacing: 593800, 593664, 593340, 593325, 593147, 26500007, 2590941

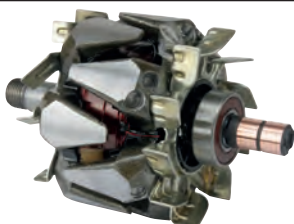
Servicing: 2541609, 2541665, 2541665B, 2541665C, 2541758, 2541758A, 2541758B, 2541784, 2541784A, 2541784B, 2541809, 2541809A

14 Volt, 95/120 Amp, Thread size M16-1.50, OD 98.00, Shaft dia. 17.00, Total length 152.00, Rotation CR


137731 Rotor

Replacing: 593143, 592820, 592818, 592816
 Servicing: 2541262, 2541307, 2541307C, 2541307D, 2541308, 2541310, 2541325, 2541339, 2541339E, 2541339I, 2541344, 2541348, 2541349

14 Volt, 90 Amp, Thread size M16-1.50, OD 95.00, Shaft dia. 17.00, Total length 152.50, Rotation CR


138116 Rotor

Replacing: NF100, NF097, NF094, 593321, 593314, 593298, 593198, 593153, 593149, 593145, 593144

Servicing: 2541641D, 2541703B, 2541726B, 2541738C, 2541767C, 2541770A, 2541785B, 2541835A, 2541880B, 2541895B, 2541906A, 2541906B

14 Volt, 80 Amp, Thread size M16-1.50, OD 95.30, Shaft dia. 17.00, Total length 152.00, Rotation CR

Alternative no.: 610367

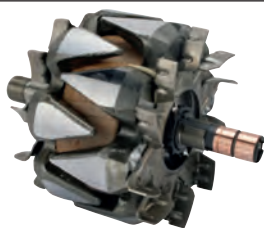

138855 Rotor

Replacing: NF099, 593274

Servicing: 2541711, 2541747, 2541747B, 2541760, 2541786, 2541842, 2541963, 2542202, 2542251, 2542251A, 2542251B, 2542262, 2542263

14 Volt, 120 Amp, Thread size M16-1.50, OD 110.30, Shaft dia. 17.00, Total length 152.00

Alternative no.: F032138855


139447 Rotor

Replacing: 593285

Servicing: 2541834, 2541840, 2541840B, 2541841, 2541841C, 2542203, 2542203C, 2542228, 2542228A, 2542228B, 2542228C, 2542264

14 Volt, 150 Amp, Thread size M16-1.50, OD 110.30, Shaft dia. 17.00, Total length 155.50, Rotation CR


230255 Rotor

Replacing: NF021, 592809, 592808, 2590724

Servicing: 2518044, 2518046, 2541297, A13V02, A13V05, A13V07, A13V2, A13V7

14 Volt, 70 Amp, Thread size M16-1.50, OD 89.50, Shaft dia. 17.00, Total length 148.50, Rotation CR


230486# Rotor

Replacing: NC231, 092979

Servicing: 2181726, 2541328, 2541384, 2541466, 2541467, A13N10, A13N120, A13N136, A13N209, A13N226, A13N86, A13N87, A13N88, A13N89

14 Volt, 70 Amp, Thread size M17-1.50, OD 89.50, Shaft dia. 17.00, Total length 145.00, Rotation CR


231513# Rotor

Servicing: AB190058, HAB190140, TA000A14501

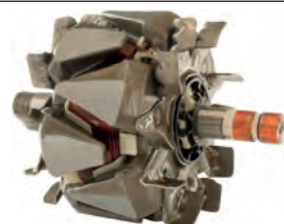
14 Volt, 90 Amp, Thread size M15-1.50, OD 99.50, Shaft dia. 15.00, Total length 140.00, Rotation CR


231883 Rotor

Replacing: NC720, NC708, 300873, 300740, 092964

Servicing: 2518039, 2518039C, 2541191, 2541191B, 2541663, A13N147, A13N147M, A13N148M, A13N149M, A13N186M, A13N1M, A13N259

14 Volt, 40 Amp, Thread size M17-1.50, OD 89.50, Shaft dia. 17.00, Total length 156.00, Rotation CR

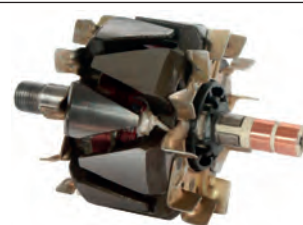

232766 Rotor

Replacing: 593572, 593570, 593568, 593566

Servicing: 2542232, 2542233, 2542233A, 2542233C, 2542234, 2542234A, 2542237, 2542237A, 2542237D, 2542272, 2542272A, 2542272B

14 Volt, 120 Amp, Thread size M16-1.50, OD 105.20, Shaft dia. 17.00, Total length 146.50, Rotation CR
 Slip ring: HC-CARGO 230090.

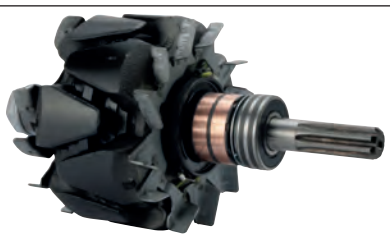
Alternative no.: 232766Z


234130 Rotor

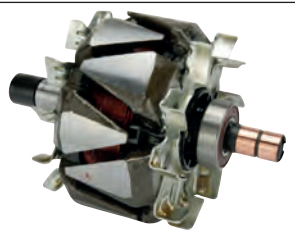
Replacing: 593571

Servicing: 2542481, 2542481B, 2542481D, 2542483, 2542483A, 2542484, 2542484A, 2542485, 2542485A, 2542540, 2542543, 2542545

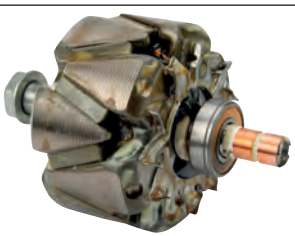
14 Volt, 90 Amp, Thread size M16-1.50, OD 91.40, Shaft dia. 17.00, Total length 143.50, Rotation CR



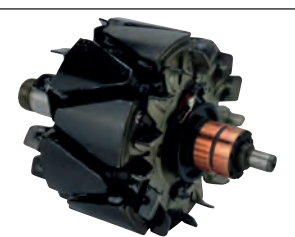
234619 Rotor
 Replacing: TA200C08102
 Servicing: AF111364, TA000A57301
 14 Volt, 110 Amp, Thread size M17-1.50,
 OD 105.00, Shaft dia. 17.00,
 Total length 207.50, Splines 8
 Nut set: HC-CARGO 132080.



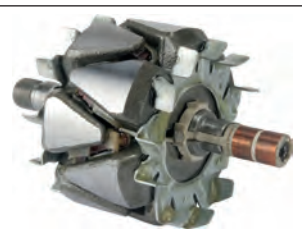
235366 Rotor
 Replacing: 593569
 Servicing: 2542494, 2542494A, 2542496,
 2542496B, 2542496C, 2542497, 2542497B,
 2542497C, 2542587, 2542739, 2542739A,
 2542739B
 14 Volt, 140 Amp, Thread size M16-1.50,
 OD 105.30, Shaft dia. 17.00,
 Total length 148.50, Rotation CR



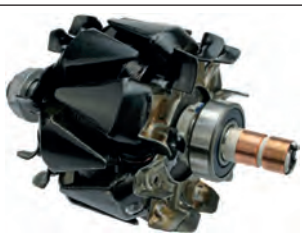
235560 Rotor
 Replacing: 593681
 Servicing: 2542524, 2542637, 2542751,
 2542771, 2542771B, 2542819, 2543343,
 2543344, 2543595, 2543595A, 2543596,
 2543596A, 2543596B
 14 Volt, 150 Amp, Thread size M16-1.50,
 OD 98.30, Shaft dia. 17.00,
 Total length 150.70, Rotation CR



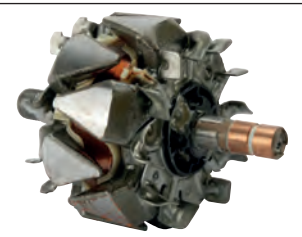
235776 Rotor
 14 Volt, 70 Amp, Thread size M17-1.50,
 OD 94.50, Shaft dia. 17.00,
 Total length 137.50



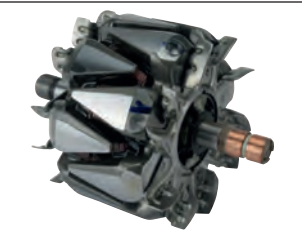
236223 Rotor
 Servicing: 2655103, 2655635, A0002655023,
 A0002655103
 14 Volt, 90 Amp, Thread size M16-1.50,
 OD 91.40, Shaft dia. 17.00,
 Total length 146.80, Rotation CR



237326 ★ Rotor
 Manufacturer: Valeo
 Replacing: 593811
 Servicing: 2542670, 2542729, 2542851, 2542851A,
 2542851B, 2542851C, 2542861, 2542861A,
 2542884, 2542884A, 2542884C, 2543477
 14 Volt, 90 Amp, Thread size M16-1.50,
 OD 90.00, Shaft dia. 17.00,
 Total length 150.00, Rotation CR



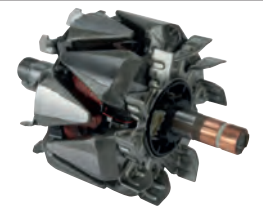
239622 Rotor
 Replacing: 593567
 Servicing: 2542225A, 2542225B, 2542241A,
 2542241B, 2542241C, 2542241E, 2542244,
 2542245C, 2542284, 2542284B, 2542284C,
 2542379A
 14 Volt, 90 Amp, Thread size M16-1.50,
 OD 98.30, Shaft dia. 17.00,
 Total length 143.10, Rotation CR
 Can only be used w/ HC-CARGO 235242.



330079 Rotor
 Replacing: 593798
 Servicing: 2542783, 2542827, 2542989, 2542989A,
 2543222, 2543222B, 2543248, 2543248A,
 2543289, 2543289A, 2543290, 2543290B
 14 Volt, 180 Amp, Thread size M16-1.50,
 OD 110.00, Shaft dia. 17.00,
 Total length 155.50, Rotation CR



330316 Rotor
 Replacing: 593561
 Servicing: 2542672, 2542679, 2542679A,
 2542685, 2542685B, 2542687, 2542693, 2542693A,
 2542695, 2542695A, 2542695B, 2542695C
 14 Volt, 150 Amp, Thread size M16-1.50,
 OD 105.30, Shaft dia. 17.00,
 Total length 152.00, Rotation CR



331671 Rotor
 Replacing: 593888, 331671
 Servicing: 2543469, 2543469A, 2543524,
 2543590, 2543590A, TG10B024, TG11C024,
 TG11C056, TG11C068
 14 Volt, Thread size M16-1.50,
 OD 98.25, Shaft dia. 17.00,
 Total length 151.90, Rotation CR

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333371 Rotor
 Replacing: 595398
 Servicing: 2543398A, 2606237A, 2607703A,
 2607765A, TG14C020, TG14C025, TG14C026,
 TG14C027, TG14C028, TG14C034, TG14C036,
 TG14C037
 14 Volt, 140 Amp, Thread size M16-1.50,
 OD 105.30, Shaft dia. 17.00, Total length 115.30

28 V



133587 Rotor
 Replacing: NC762, NC760, 592727, 300774,
 182174
 Servicing: 2181761, 2181762, 2181991,
 2181991C, 2522104, 2541168, 2541199, 2541403,
 2541624, 2541624A, 2541778, 2541828, 2541850
 28 Volt, 55 Amp, Thread size M17-1.50,
 OD 99.40, Shaft dia. 17.00,
 Total length 164.50, Rotation CR


230256 Rotor

Replacing: NF092, 593264

Servicing: 2541618, 2541635, 2541640, 2541648, A14N182, A14N185, A14N190

28 Volt, 55 Amp, Thread size M17-1.50, OD 99.40, Shaft dia. 17.00, Total length 159.50


230722 Rotor

Replacing: 593275

Servicing: 2541873, 2541916, 2542415, 2542415A, 2542416, 2542416A, 2809249, 2809249A, A14VI19, A14VI20, HD90S010, HD90S011

28 Volt, 90 Amp, Thread size M16-1.50, OD 110.50, Shaft dia. 17.00, Total length 151.50, Rotation CR

Rotor Parts
Shafts

230101 Rotor Shaft

Thread size M17-1.50, OD/shaft 17.00, Total length 198.00, No./splines 19


239005# Rotor Shaft

Thread size M16-1.50, OD/shaft 17.00, Total length 153.65

Slip Rings

Pkg. 10


130842 Slip Ring

Replacing: 949100

Servicing: 96014, A11M12, A11M4, A11M6, A13N33

ID 30.00, OD 15.00, Total length 21.40

Pkg. 5


131814 Slip Ring

Servicing: 2541127, 2541731, A11VI47, A13N113, A14N132, A14N67

ID 17.00, OD 30.00, Total length 28.00

Alternative no.: B131814

Pkg. 5


131815 Slip Ring

Servicing: 2541415, A11VI22

ID 15.00, OD 30.00, Total length 27.00

Alternative no.: B131815

Pkg. 10


132295 Slip Ring

Servicing: 15SI, 2541159, 2541469, A12M15, A12M16, A12M9, A12R22, A12R36, A12R38, A12R45, A12R46, A12R50, A12R73, A12RP73, A13N172

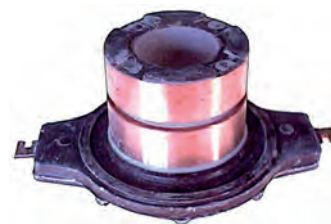
ID 30.00, OD 17.00, Total length 28.00

134492 Slip Ring

Servicing: 2104248, 2105958, 2181726, 2181727, 2181730, 2183106, 2518058, 2518085, 2518086, 2541116, 2541117, 2541118, 2541119

ID 17.00, OD 30.00, Total length 29.00

Pkg. 10


135173 Slip Ring

Servicing: 2541801, A13VI114, A13VI178, A13VI202, A13VI237

ID 7.90/8.75, OD 14.90, Total length 24.00

Quick repair: HC-CARGO 234489.

Pkg. 10


135179 Slip Ring

Replacing: 512006

Servicing: O.E. type: HC-CARGO 230090, 2541262, 2541307, 2541307C, 2541307D, 2541308, 2541310, 2541325, 2541339, 2541339E

ID 6.80/8.85, OD 14.90, Total length 27.80

Pkg. 5


135298 Slip Ring

Servicing: 12449, 893633, A0B09601, AC155515, AC155616, AC155907, AR150AA, AR150AR, AR150BA, AR150CA, TA0B09601

ID 7.90, OD 24.00, Total length 18.50





137574 Slip Ring

Replacing: 2523992

Servicing: 2181693, 2181762, 2181991, 2181991C, 2518039, 2518039C, 2522104, 2541168, 2541191, 2541191B, 2541199, 2541476, 2541624

ID 17.20, OD 29.00, Total length 37.50

Pkg. 10



138421 Slip Ring

Servicing: 2541299, 2541299A, 2541307, 2541307C, 2541307D, 2541308, 2541310, 2541311, 2541321, 2541325, 2541340, 2541348, 2541349

ID 6.60/8.40, OD 14.30, Total length 27.80

Pkg. 5



230090 Slip Ring

Servicing: 2541298, 2541298A, 2541311, 2541321, 2541340, 2541361, 2541362, 2541410, 2541415, 2541457, 2541457B, 2541459, 2541600

ID 6.60/8.85, OD 14.90, Total length 48.30

Pkg. 5



231368 Slip Ring

Servicing: 2541311, 2655721, A13VI17, AD165202, AD165206, AD165320, AD165321, AD165439, AD165471, AD225412, AF111225, AF111364

ID 17.50, OD 32.70, Total length 31.60



Pkg. 5

232295 Slip Ring

Servicing: AB180128, AB180140, AB190058, AB190110, AB190111, AB190147, AB190150, AB195126, AB195141, TA000A14501, TA000A33001

ID 6.70, OD 14.20, Total length 47.50

Pkg. 5



233498 Slip Ring

Servicing: A12M11, A12M17, A12R1, A12R11, A12R4, A12R43, A12R5, A13R115, A13R152, A13R171, A13R221, A13R222

ID 17.00, OD 29.60, Total length 31.00

Pkg. 35



B131814 Slip Ring

Replacing: 131814

ID 17.00, OD 30.00, Total length 28.00

Alternative no.: 131814

Pkg. 35



B131815 Slip Ring

Replacing: 131815

ID 15.00, OD 30.00, Total length 27.00

Alternative no.: 131815

Pkg. 1000



B133365 Copper Ring

Replacing: 133365

Servicing: 2105958, 2181991C, 2542514A

ID 30.00, OD 27.00, Height 8.40

For HC-CARGO 131814, 131815.

Alternative no.: 133365

Copper Rings

Pkg. 10



133365 Copper Ring

Servicing: 2541624A, 2542296

ID 26.60, OD 30.30, Height 8.35

Quick repair: HC-CARGO 131814, 131815.

Alternative no.: B133365

Pkg. 10



133366 Copper Ring

ID 26.50, OD 30.00, Height 10.30

Quick repair: HC-CARGO 131814, 131815.

Alternative no.: B133366

Pkg. 10



133610 Copper Ring

Servicing: 2541298, 2541298A, 2541307, 2541307C, 2541307D, 2541308, 2541310, 2541311, 2541321, 2541325, 2541340, 2541348, 2541349

ID 13.12, OD 15.80, Height 9.55

w/ 4 pins.

Pkg. 100


234489 Copper Ring

Servicing: 2541339E, 2541339I, 2541612A, 2541703B, 2541738C, 2541950B, 2542203C, 2542493, 2542670, 2542736, 2542815, 2542841
 ID 13.00, OD 15.00, Height 9.40
 Quick repair: HC-CARGO 131819, 135173, 135179, 230090.

Spacers

Pkg. 10


234709 Spacer

Servicing: 2541919, 2541919B, 2541920B, 2541959, 2541969, 2541969A, 2541970, 2541971, 2541971B, 2541980, 2541980A, 2541980B
 ID 17.20, OD 33.00, Height 8.25

Pkg. 5


235153 Spacer

Servicing: 2105958, 2181693, 2181726, 2181727, 2181730, 2183106, 2518039, 2518039C, 2518058, 2541116, 2541117, 2541151, 2541159
 ID 17.00/21.70, OD 27.86, Height 6.12

Washers

Pkg. 10


234710 Washer

Servicing: 2181693, 2181761, 2183106, 2518039, 2518039C, 2541124, 2541324, 2541403, 2541663, 2541713, 2541777, 2541778, 2541810
 ID 6.75, OD 15.30, Thickness 1.45, Material Plastic

Various

Pkg. 10


230432 Insulator

Stators

14 V


131456 Stator

Replacing: NC118, 100958, 100930
 Servicing: 2181727, 2181730, 2183106, 2518039, 2518039C, 2518058, 2541112, 2541120, 2541142, 2541169, 2541180, 2541181, 2541191
 14 Volt, 50 Amp, ID 90.00, OD 127.00, OD 2 120.00, Height 26.00, Terminals 3


131979 Stator

Replacing: NB902, 2523329
 Servicing: 2541187, 2541221, 2541222, 2541233, 2541234, 2541254, 2541395, 2541396, 2541434, 2541435, 2541438, 2541439, 2541441
 14 Volt, 65 Amp, ID 90.00, OD 127.00, OD 2 120.00, Height 25.00, Terminals 3


131980 Stator

Manufacturer: Valeo
 Replacing: NB727, NB291, 592625, 2523325
 Servicing: 2518051, 2518057, 2541130, 2541131, 2541148, 2541264, 2541290, 2541400, 2565994, 2565995, 2926300, 2927120, 2927550
 14 Volt, 75 Amp, ID 89.00, OD 133.00, OD 2 127.00, Height 27.00, Terminals 3


131982 Stator

Replacing: NC119, NC117, 101868, 101520, 101025, 100273
 Servicing: 2105958, 2518054, 2518086, 2541127, 2541189, 2541202, 2541226, 2541230, 2541258, 2541327, 2541354, 2541369, 2541810
 14 Volt, 80 Amp, ID 100.00, OD 136.50, OD 2 129.00, Height 28.00, Terminals 3


132378 Stator

Replacing: NF103, NC262, NC123, 592729, 102885, 102778
 Servicing: 2181726, 2541117, 2541151, 2541257, 2541328, 2541341, 2541384, 2541444, 2541464, 2541466, 2541467, 2541471, 2541695
 14 Volt, 65 Amp, ID 90.00, OD 127.00, OD 2 120.00, Height 26.00, Terminals 3


133002 Stator

Replacing: NF028, 592827, 592826
 Servicing: 2518044, 2518046, 2541116, 2541118, 2541122, 2541124, 2541156, 2541159, 2541160, 2541170, 2541171, 2541174, 2541182
 14 Volt, 75 Amp, ID 90.00, OD 127.00, OD 2 120.00, Height 29.00, Terminals 3


135533 Stator

Replacing: NF030, 593334, 593160, 593154, 592832
 Servicing: 2541262, 2541307, 2541307C, 2541307D, 2541311, 2541321, 2541325, 2541340, 2541348, 2541349, 2541359, 2541386, 2541393
 14 Volt, 90/100 Amp, ID 96.00, OD 127.00, OD 2 120.00, Height 29.00, Terminals 6



135787 Stator

Replacing: 592833

Servicing: 2541299, 2541299A, 2541355, 2541356, 2541356A, 2541458, 2541677, 2541718, A11VI10, A11VI15, A11VI16, A11VI24, A11VI37

14 Volt, 50 Amp, ID 90.00, OD 116.00, Height 26.00, Terminals 6



135966 Stator

Replacing: 2518688

Servicing: 2518085, 2541197, A14N124, A14N140, A14N73, A14N75, A14N76, A14N95

14 Volt, 105 Amp, ID 99.50, OD 142.00, OD 2 136.00, Height 25.00, Terminals 7



136226 Stator

Replacing: NF027, 592823, 592699

Servicing: 2521682, 2541114, 2541115, 2541301, 2541305, A14V01, A14V02, A14V03, A14V04, A14V05, A14V13, A14V13M

14 Volt, 105 Amp, ID 104.00, OD 142.00, Height 28.00, Terminals 3



136612 Stator

Replacing: TA100B10601

Servicing: AF175207, AF175362, AF175363, AF175385, TA000A57401

14 Volt, 75 Amp, ID 106.20, OD 136.00, OD 2 132.00, Height 22.00, Terminals 4



137581 Stator

Replacing: NF108, 593158

Servicing: 2541665, 2541665B, 2541665C, 2541758, 2541758A, 2541758B, 2541784, 2541784A, 2541784B, 2541862, 2541862B, 2541863

14 Volt, 95 Amp, ID 99.00, OD 128.00, Height 29.00, Terminals 6
Alternative no.: F032137581



138302 Stator

Replacing: 593355, 593161

Servicing: 2541609, 2541809, 2541809A, 2541861, 2541879, 2541879A, 2541879B, 2541941, 2541962, 2541967, 2541967A, 2541976

14 Volt, 130 Amp, ID 99.50, OD 128.00, OD 2 121.00, Height 29.00, Terminals 6



139448 Stator

Replacing: NF110, 593159

Servicing: 2541711, 2541747, 2541747B, 2541760, 2541786, 2541842, 2541963, 2542202, 2542251, 2542251A, 2542251B, 2542262, 2542263

14 Volt, 120 Amp, ID 111.00, OD 142.00, OD 2 136.00, Height 30.00, Terminals 3



139449 Stator

Replacing: NF133, 593344, 593286

Servicing: 2541834, 2541840, 2541840B, 2541841, 2541841C, 2542201, 2542203, 2542203C, 2542228, 2542228A, 2542228B, 2542228C

14 Volt, 150 Amp, ID 111.00, OD 142.00, OD 2 136.00, Height 30.00, Terminals 6



230272 Stator

Replacing: NF029, 592831

Servicing: 2541308, 2541310, 2541339, 2541339E, 2541339I, 2541344, 2541350, 2541360, 2541412, 2541447, 2541447A, 2541455, 2541461

14 Volt, 80 Amp, ID 96.00, OD 127.00, OD 2 120.00, Height 29.00, Terminals 2



231512 Stator

Replacing: TA100C07601, 231512

Servicing: AB190058, AB190147, HAB190140, TA000A14501

14 Volt, 90 Amp, ID 100.00, OD 129.00, OD 2 126.00, Height 21.20, Terminals 4



233699 Stator

Replacing: NF105, NC945, NC236, 592830, 518630, 106027

Servicing: 2541119, 2541121, 2541173, 2541245, 2541313, 2541364, 2541368, 2541424, 2541445, 2541490, 2541859, A13N133, A13N159

14 Volt, 70 Amp, ID 90.00, OD 127.00, OD 2 120.00, Height 29.00



233713 Stator

Replacing: 593847, 593584, 593581, 593580

Servicing: 2542232, 2542233, 2542233A, 2542233C, 2542234, 2542234A, 2542237, 2542237A, 2542237D, 2542272, 2542272A, 2542272B

14 Volt, 120 Amp, ID 106.00, OD 135.00, Height 30.00, Terminals 3


233957 Stator

Replacing: 593358
 Servicing: 2541970, 2542286, 2542396,
 2542399, A13VI203, A13VI236, A13VI276,
 A13VI278, A13VI288
 14 Volt, 80 Amp, ID 96.00, OD 127.00,
 OD 2 120.00, Height 25.00, Terminals 6


234345 Stator

Replacing: 593583
 Servicing: 2542270, 2542271, 2542411,
 2542466, 2542473, 2542614, 2542646,
 2542715, A13VI291, SG10B010, SG10B011,
 SG10B016
 14 Volt, 120 Amp, ID 99.00, OD 128.00,
 OD 2 120.00, Height 30.00, Terminals 6


234618 Stator

Replacing: TA100B09701
 Servicing: 2655721, AF111225, AF111364,
 AF111382, AF111390, AF111393,
 TA000A48201, TA000A56901, TA000A57301,
 TA000A61201
 14 Volt, 110 Amp, ID 106.00,
 OD 137.00, OD 2 133.00, Height 26.00,
 Terminals 4
 Alternative no.: F032234618


234651 Stator

Replacing: TA100C07501
 Servicing: AB180128, TA000A39101,
 TA001A33001
 14 Volt, 75 Amp, ID 100.00, OD 130.00,
 OD 2 126.00, Height 21.00, Terminals 3


234823 Stator

Servicing: AB195126, AB195141,
 TA000A44301
 14 Volt, 90 Amp, ID 106.00, OD 136.00,
 OD 2 133.00, Height 21.00, Terminals 4


234824 Stator

Servicing: AB170035, AB170094,
 TA000A28801
 14 Volt, 70 Amp, ID 100.00, OD 130.00,
 OD 2 126.00, Height 21.00, Terminals 3


234978 Stator

Replacing: 593586
 Servicing: 2542489, 2542489A, 2542490,
 2542490A, 2542491, 2543210, 2543210A,
 2650135, SG10B018, SG10B021, SG10B022,
 SG10B023
 14 Volt, 90 Amp, ID 98.50, OD 127.00,
 OD 2 120.00, Height 29.50, Terminals 3
 Alternative no.: F032234978


235089 Stator

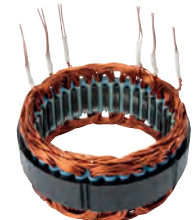
Replacing: 593588
 Servicing: 2542556, 2542557, 2542557A,
 2542564, 2542564A, 2542565, 2542565A,
 2542565B, 2542681, 2542684, 2542725,
 2542725A
 14 Volt, 150 Amp, ID 111.00,
 OD 143.00, OD 2 136.00, Height 30.00,
 Terminals 3


235224 Stator

Replacing: 593590, 593587
 Servicing: 2542342, 2542481, 2542481B,
 2542481D, 2542483, 2542483A, 2542484,
 2542484A, 2542485, 2542485A, 2542540,
 2542543
 14 Volt, 75 Amp, ID 92.50,
 OD 119.00, Height 30.00, Terminals 3


235242 Stator

Replacing: 593585, 593579
 Servicing: 2542225, 2542225A, 2542225B,
 2542227, 2542239, 2542241, 2542241A,
 2542241B, 2542241C, 2542241E, 2542244,
 2542245
 14 Volt, 150 Amp, ID 99.05, OD 127.00,
 OD 2 120.00, Height 24.20, Terminals 6
 Can only be used w/ HC-CARGO 239622.


235243 Stator

Replacing: 593582
 Servicing: 2542238, 2542240, 2542240C,
 2542244, 2542257, 2542279, 2542279C,
 2542281, 2542282, 2542413, 2542413A,
 2542413C, 2542414
 14 Volt, 80 Amp, ID 96.00,
 OD 128.00, Height 24.60, Terminals 6
 Can only be used w/ HC-CARGO 234981.


235338 Stator

Servicing: 2542672, 2542679, 2542679A,
 2542685, 2542685B, 2542687, 2542693, 2542693A,
 2542695, 2542695A, 2542695B, 2542695C
 14 Volt, 150 Amp, ID 106.00,
 OD 135.00, Height 33.50, Terminals 3



235568 ★ Stator w/ D.E. Bracket Assy
 Manufacturer: Valeo
 Replacing: 593665
 Servicing: 2542663, 2542664, 2542664A, 2542664B, 2542664C, 2542664D, 2542818, 2542855, 2542855B, 2542945, 2543206, 2543206C
 14 Volt, 110 Amp
 Bearing: HC-CARGO 141233.



235569 Stator
 Replacing: 593591
 Servicing: 2542494, 2542494A, 2542496, 2542496B, 2542496C, 2542497, 2542497B, 2542497C, 2542587, 2542739, 2542739A, 2542739B
 14 Volt, 140 Amp, ID 106.00,
 OD 135.00, Height 30.00, Terminals 3



235777 Stator
 Servicing: 2542663, 2542664, 2542664A, 2542664B, 2542664C, 2542664D, 2542696, 2542696C, 2542731, 2542818, 2542855, 2542855B
 14 Volt, 110 Amp, ID 99.00,
 OD 127.50, Height 29.50, Terminals 3



236099 Stator
 Servicing: 2542736, 2542736A, 2655103, A0002655023, A0002655103, TG9C013
 14 Volt, 90 Amp, ID 92.00,
 OD 118.00, Height 31.60, Terminals 3



236395 Stator
 Replacing: 593821
 Servicing: 2542671, 2542671A, 2542694A, 2542694B, 2542841, 2542850, 2542850C, 2542926, 2543480, 2543480A, 2543484, 2543484A
 14 Volt, 80 Amp, ID 92.00,
 OD 119.00, Height 30.00, Terminals 3

NEW PRODUCT
www.hc-cargo.com

236492* Stator
 Servicing: AB180140
 14 Volt, 80 Amp, ID 100.00,
 OD 126.00, Height 20.20, Terminals 3



237152 Stator
 Servicing: 2655517, A0002655517, TA000A55601
 14 Volt, 70 Amp, ID 92.00, OD 118.30,
 Terminals 3



237327 ★ Stator
 Manufacturer: Valeo
 Replacing: 593864
 Servicing: 2542670, 2542851, 2542851A, 2542851B, 2542851C, 2542861, 2542861A, 2542884, 2542884A, 2542884C, 2543477, 2543477A
 14 Volt, 90 Amp, ID 92.00,
 OD 119.20, Height 32.00, Terminals 3



238282 ★ Stator
 Manufacturer: Valeo
 Replacing: 593952
 Servicing: 2542880, 2542922, 2542923, 2542938, 2542955, 2542955B, 2542955E, 2543215, 2543486, 2543509, 2543509A, 2543509B
 14 Volt, 80 Amp, ID 99.00,
 OD 127.70, Height 24.25, Terminals 3



238753 Stator
 Servicing: 2542928, 2542928A, 2543524, TG10B013, TG10B024
 14 Volt, 90 Amp, ID 98.35,
 OD 127.60, Height 29.29, Terminals 3



239514 Stator
 Replacing: NF109, NF032, 593279, 592834
 Servicing: 2541298, 2541298A, 2541361, 2541362, 2541410, 2541415, 2541457, 2541457B, 2541459, 2541600, 2541602, 2541602A, 2541602F
 14 Volt, 70 Amp, ID 89.49,
 OD 115.93, Height 29.48, Terminals 6



330317 Stator
 Replacing: 595236
 Servicing: 2542966, 2542966B, 2542966D, 2542966E, 2542966F, 2542966G, 2543493, 2606272, 2606272A, TG15C058, TG15C116, TG15C123
 14 Volt, 150 Amp, ID 105.00,
 OD 136.80, Height 32.82, Terminals 3


330389 Stator

Servicing: 2543370, 2543370A, 2543426, 2543426A, 2543427, 2605106, 2605106A, 2605290, 2606925B, 2606952B, 2607395, 2607395A

14 Volt, 120 Amp, ID 99.00, OD 131.00, Height 31.00, Terminals 3


330858 Stator

Replacing: 593927

Servicing: 2542729, 2543479, 2543479A, TG9S011, TG9S027, TG9S039, TG9S040, TG9S100

14 Volt, 105 Amp, ID 92.00, OD 119.60, Height 32.08, Terminals 3

NEW PRODUCT
www.hc-cargo.com

332965 Stator

Replacing: 595442

Servicing: 2608893, 2608893A, TG12S101, TG12S111, TG12S220

14 Volt, 120 Amp, ID 91.60, OD 118.20, Height 32.10, Terminals 3

28 V


131052 Stator

Replacing: NC385, NC376, 593277, 102589, 101518, 100156

Servicing: 2181761, 2181762, 2181991, 2181991C, 2522104, 2541147, 2541168, 2541199, 2541403, 2541618, 2541624, 2541624A, 2541635

28 Volt, 55 Amp, ID 100.00, OD 136.00, OD 2 129.00, Height 28.00, Terminals 3


133144# Stator

Replacing: 518689, 181298

Servicing: 2541178, 2541329, 2541849, A14N104, A14N138, A14N160, A14N205

28 Volt, 73 Amp, ID 100.00, OD 142.00, OD 2 136.00, Height 25.00, Terminals 7


135665 Stator

Replacing: 103646, 101339

Servicing: 2181693, 2541777, A13N140, A13N140T, A13N190, A13N229T, A13N22T, A13N257, A13N270, A13N272, A13N282, A13N283, A13N283M

28 Volt, 40 Amp, ID 90.00, OD 127.00, OD 2 120.00, Height 25.50, Terminals 3


234674# Stator

Replacing: 593281

Servicing: 2541873, 2541916, 2542415, 2542415A, 2542416, 2542416A, 2542433, 2542433A, 2542479, 2542479A, 2542493, 2542813

28 Volt, 90 Amp, ID 111.00, OD 143.00, OD 2 136.50, Height 30.00, Terminals 3

Stator Parts
Various

Pkg. 10


233987 Stator Clamp

Servicing: 2541262, 2541298, 2541298A, 2541299, 2541299A, 2541307, 2541307C, 2541307D, 2541308, 2541310, 2541311, 2541321, 2541325

ID 5.50, Length 12.20

Alternative no.: B233987

Brackets
D.E. Brackets

135566# D.E. Bracket

Servicing: AR150AA, AR150BA, AR150CA, AR150CC

Bearing: HC-CARGO 142269.


138034 D.E. Bracket

Servicing: 2541434, 2940304, 2940305, 2940311, 2940375, A13E06, A13E13, A13E45

Bearing: HC-CARGO 142269.


138488# D.E. Bracket

Servicing: AB175054, AB175068

Bearing: HC-CARGO 140420.


138588 D.E. Bracket

Replacing: 105627

Servicing: 2541142, 2541171, 2541180, 2541181, 2541188, 2541193, 2541365, 2541366, 2541367, 2541368, 2541489, 2541672, A13N151

Bearing: HC-CARGO 142269.



138589 D.E. Bracket

Replacing: 183026, 105899, 097489
 Servicing: 2181726, 2181730, 2541119, 2541121, 2541122, 2541124, 2541156, 2541159, 2541160, 2541174, 2541245, 2541313, 2541328

Bearing: HC-CARGO 142269.



138590 D.E. Bracket

Replacing: 097626
 Servicing: 2542296, A13N260, A13N293, A13N38, A13N43, A13N6

Bearing: HC-CARGO 142269.



230213 D.E. Bracket

Replacing: 106194, 105864
 Servicing: 2541178, 2541197, 2541329, 2541849, A14N104, A14N138, A14N140, A14N160, A14N205, A14N73, A14N75

Bearing: HC-CARGO 142270.



231539 D.E. Bracket

Replacing: 104297
 Servicing: 2181991, 2181991C, 2522104, 2541199, 2541828, 2541850, A14N100, A14N100M, A14N112M, A14N118M, A14N119, A14N119M

Bearing: HC-CARGO 140401.



231542 D.E. Bracket

Servicing: 2541311, 2541344, 2541386, 2541608, 2541608E, 2541625, 2541643, 2541790, 2541954, A11VI163, A11VI195, A13VI106

Bearing: HC-CARGO 142270.



231836 D.E. Bracket

Servicing: 2541262, 2541307, 2541307C, 2541307D, 2541325, 2541339, 2541339E, 2541339I, 2541340, 2541359, 2541443, 2541448, 2541641

Bearing: HC-CARGO 142270.



231935# D.E. Bracket

Servicing: 2541298, 2541298A, 2541684, 2541719, 2541720, 2541763, 2541764, 2541764A, 2542287, A11VI101, A11VI11, A11VI38, A11VI43

Bearing: HC-CARGO 142270.



231942 D.E. Bracket

Servicing: 2541725, 2541725A, 2541725B, 2541725H, A11VI45

Bearing: HC-CARGO 142270.



232205 D.E. Bracket

Replacing: 102519
 Servicing: 2181761, 2541204, 2541324, 2541403, 2541778, 2541810, A14N115M, A14N12, A14N144, A14N163, A14N176, A14N177M, A14N196M

Bearing: HC-CARGO 142270.



232207 D.E. Bracket

Replacing: 100955
 Servicing: 2518039, 2518039C, 2541191, 2541191B, 2541663, A13N147, A13N147M, A13N148M, A13N149M, A13N186M, A13N1M, A13N234

Bearing: HC-CARGO 142270.



232425# D.E. Bracket

Servicing: 2541350, 2541360, 2541455, 2541461, 2541475, 2541738, 2541738B, 2541738C, 2541740, 2541740B, 2541741, 2541741B, A13VI26

Bearing: HC-CARGO 142270.



233127 D.E. Bracket

Servicing: 2541873, 2541916, 2542415, 2542415A, 2542416, 2542416A, A14VI19, A14VI20, HD90S010, HD90S011

Bearing: HC-CARGO 140263.


233131# D.E. Bracket

Servicing: 2542433, 2542433A, 2542479, 2542479A, 2542813, 2542813A, 2542814, 2809249, 2809249A, 549277, HD90S013, HD90S013ZD

Bearing: HC-CARGO 140957.


233781 D.E. Bracket

Servicing: 2541712, 2541714, A13N125, A13N180, A13N19, A13N274, A13N276, A13N91

Bearing: HC-CARGO 142269.


233784 D.E. Bracket

Servicing: A13VI35, AF111364

Bearing: HC-CARGO 140754.


233803# D.E. Bracket

Servicing: 2541457, 2541457B, 2541710, 2541710B, 2541731, 2541732, 2541733, 2541765, 2541765A, 2541854, A11VI15, A11VI16, A11VI23

Bearing: HC-CARGO 142270.


233807 D.E. Bracket

Replacing: 593652

Servicing: 2542310, 2542441, 2542441D, 2542471, SG12B020, SG12B040, SG12B045

Bearing: HC-CARGO 140263.


233958 D.E. Bracket

Replacing: 100675

Servicing: 2181693, 2541777, A13N140, A13N140T, A13N229T, A13N22T, A13N283, A13N283M, A13N4T, A13N56M, A13N5T

Bearing: HC-CARGO 142270.


234179# D.E. Bracket

Servicing: 2541767, 2541767A, 2541767C, 2541862, 2541862B, 2542307, 2542344, 2542400, 2542525, 2542525A, A13VI141, A13VI146

Bearing: HC-CARGO 142270.


234180 D.E. Bracket

Servicing: 2541922, 2541922B, 2541968, 2541968A, 2541968B, 2541968D, 2541992, 2542291, 2542291A, 2542347, 2542347A, A13VI178

Bearing: HC-CARGO 142270.


234183 D.E. Bracket

Servicing: 2541963, 2542251, 2542251A, 2542251B, 2542264, 2542264B, 2542264D, 2542343, 2542343B, 2542538, 2542538A, 2542538C

Bearing: HC-CARGO 140263.


234224 D.E. Bracket

Servicing: 2541969, 2541969A, 2542285, 2542394, 2542427, 2607208, A11VI106, A11VI109, A11VI91, A11VI99, TG7S014

Bearing: HC-CARGO 142270.


234279 D.E. Bracket

Servicing: 2541485, 2541610, 2541610G, 2541642, 2541642G, 2541887, 2541899, 2541903, 2541903A, 2541905, 2541906, 2541906A

Bearing: HC-CARGO 142270.


234433# D.E. Bracket

Servicing: 2541617, 2541617A, 2541617B, 2541811, 2541811A, 2541861, 2542265, 2542265B, A13VI119, A13VI140, A13VI160, A13VI234

Bearing: HC-CARGO 142270.



234606 D.E. Bracket

Servicing: 2541971, 2541971B, 2542297, 2542397, 2542397B, 2542429, A13VI204, A13VI242, A13VI277, A13VI283
Bearing: HC-CARGO 142270.



234659 D.E. Bracket

Replacing: 583516, 2220306
Bearing: HC-CARGO 142318.



234894 D.E. Bracket

Replacing: 593632
Servicing: 2542272, 2542272A, 2542272B, 2542272C, 2542272E, 2542393, 2542470, 2542470E, 2542470G, 2542523, 2542523C, 2542523F
Bearing: HC-CARGO 142270.



234979 D.E. Bracket

Manufacturer: Valeo
Replacing: 593651
Servicing: 2542489, 2542489A, 2542490, 2542490A, 2542491, SG10B021, SG10B022, SG10B023
Bearing: HC-CARGO 142270.



234990 D.E. Bracket

Servicing: 2541928, 2541928A, 2541953, 2541953B, 2541978, 2541978A, 2542231, A11VI81, A11VI88, A11VI92, A11VI97
Bearing: HC-CARGO 142270.



235015 D.E. Bracket

Servicing: 2542483, 2542483A, 2542484, 2542484A, 2542485, 2542485A, 2542678, 2542678A, 2542920, 2542920A, 2542921, 2543520
Bearing: HC-CARGO 142270.



235132 D.E. Bracket

Servicing: 2541711, 2541747, 2541747B, 2542262, 2542263, 2542267, 2542388, A14VI10, A14VI11, A14VI130, A14VI30, A14VI31, A14VI37
Bearing: HC-CARGO 140263.



235181 D.E. Bracket

Replacing: 593627
Servicing: 2542232, 2542233, 2542233A, 2542233C, 2542295, 2542324, 2542324A, 2542324D, 2542497, 2542497B, 2542497C, 2542546
Bearing: HC-CARGO 142270.



235251 D.E. Bracket

Replacing: 593630
Servicing: 2542234, 2542234A, 2542237, 2542237A, 2542237D, 2542461, 2542461A, 2542461B, 2542461C, 2542461D, 2542496, 2542496B
Bearing: HC-CARGO 141233.



235395[#] D.E. Bracket

Servicing: 2542223, 2542223A, 2542223B, 2542252, 2542252A, 2542464, 2542480, 2542480A, A11VI110, A11VI111, A11VI67, A11VI96
Bearing: HC-CARGO 142270.



235407 D.E. Bracket

Servicing: 2541792, 2541792B, 2541882, 2541883, 2541908, 2541908A, 2541945, A11VI59, A11VI76, A11VI77, A11VI79, A11VI86
Bearing: HC-CARGO 142270.



235462 D.E. Bracket

Servicing: 2541416, 2541416F, 2542294, 2542294A, 2941814, A13VI123, A13VI23, A13VI241, A13VI40
Bearing: HC-CARGO 142270.


235559 D.E. Bracket

Replacing: 593644

Servicing: 2542239, 2542240, 2542240C, 2542241, 2542241A, 2542241B, 2542241C, 2542241E, 2542244, 2542245, 2542245C, 2542257

Bearing: HC-CARGO 142270.


235570 D.E. Bracket

Servicing: AF175207, AF175362, AF175385, AF190216, AF190217

Bearing: HC-CARGO 142270.


238684 D.E. Bracket

Replacing: 593633

Servicing: 2542270, 2542466, SG10B010, SG10B019

Bearing: HC-CARGO 142270.

14 V

235568 Stator w/ D.E. Bracket Assy

Manufacturer: Valeo

Replacing: 593665

Servicing: 2542663, 2542664, 2542664A, 2542664B, 2542664C, 2542664D, 2542818, 2542855, 2542855B, 2542945, 2543206, 2543206C

14 Volt, 110 Amp

Bearing: HC-CARGO 141233.

S.R.E. Brackets

138489 S.R.E. Bracket

Servicing: AB175054

ID/bearing hole 23.00, OD 131.80


139035 S.R.E. Bracket

Servicing: 2541222, 2541435, 2541441, 2541442, 2940300, 2940301, 2940303, 2940304, 2940305, 2940306, 2940311, 2940363, 2940367

ID/bearing hole 37.00, OD 131.00


230989# S.R.E. Bracket

Replacing: 2590018, 103476, 102333, 101523, 101512

Servicing: A14N28T, A14N3, A14N3T

ID/bearing hole 34.20, OD 140.70


231098 S.R.E. Bracket w/ Rectifier

Replacing: 593415

Servicing: 2542237, 2542237A, 2542237D, 2542461, 2542461A, 2542461B, 2542461C, 2542461D, 2542949, 2542949A, SG12B015, SG12B042

ID/bearing hole 37.00, OD 145.50


231099 S.R.E. Bracket w/ Rectifier

Replacing: 593414

Servicing: 2542240, 2542240C, 2542241, 2542241A, 2542241B, 2542241C, 2542241E, 2542244, 2542245, 2542245C, 2542767, 2542948

ID/bearing hole 35.00, OD 138.00


231101 S.R.E. Bracket w/ Rectifier

Replacing: 593548, 593397

Servicing: 2542270, 2542466, 2542639, 2543341, 2543555, SG10B010, SG10B019, SG9B053, SG9B089, SG9B108

ID/bearing hole 32.00, OD 138.00


231434 S.R.E. Bracket

Servicing: 2541325, 2541340, 2541625, 2541641, 2541641D, 2541643, 2541788, 2541788E, 2541789, 2541808, 2541813, 2541858, 2541875

ID/bearing hole 37.50, OD 136.00


231544 S.R.E. Bracket

Servicing: 2541678, 2541678B, 2541678C, 2541679, 2541679C, 2541790, 2541791, 2541914, 2541954, 2541977, 2541977B, 2541988

ID/bearing hole 37.50, OD 136.80



231832 S.R.E. Bracket

Servicing: 2541725, 2541725A, 2541725B, 2541725H, 2541731, 2541732, 2541733, 2541765, 2541765A, A11VI45, A11VI47, A11VI48, A11VI49

ID/bearing hole 37.50, OD 125.50



231903 S.R.E. Bracket

Servicing: 2541494, 2541494A, A13VI54

ID/bearing hole 34.30, OD 137.00



231937 S.R.E. Bracket

Servicing: 2541321, 2541694, 2541694D, 2541767, 2541767A, 2541767C, 2541770, 2541770A, 2541848, 2541862, 2541862B, 2541884

ID/bearing hole 37.00, OD 136.50



232206 S.R.E. Bracket

Servicing: 2541726, 2541726B, 2541738, 2541738B, 2541738C, 2541740, 2541740B, 2541741, 2541741B, 2541863, 2542375, A13VI142

ID/bearing hole 37.50, OD 136.00



232422 S.R.E. Bracket

Servicing: 2541412, 2541417, 2541417K, 2541420, 2541815, 2541815A, 2541815B, A13VI124, A13VI125, A13VI39, A13VI41, A13VI44

ID/bearing hole 34.00, OD 136.00



232447 S.R.E. Bracket

Servicing: 2541758, 2541758A, 2541758B, 2541759, 2541784, 2541784A, 2541784B, 2541785, 2541785B, 2541922, 2541922B, 2541968

ID/bearing hole 37.50, OD 137.00



233399 S.R.E. Bracket

Servicing: 2541873, 2541916, 2542415, 2542415A, 2542416, 2542416A, 2542433, 2542433A, 2542479, 2542479A, 2542813, 2542813A

ID/bearing hole 37.50, OD 153.00



233615 S.R.E. Bracket w/ Rectifier

Replacing: 593830, 593385

Servicing: 2542272, 2542272A, 2542272B, 2542272C, 2542272E, 2542393, 2542470, 2542470E, 2542470G, 2542523, 2542523C, 2542523F

ID/bearing hole 35.00, OD 145.35



233752# S.R.E. Bracket

Servicing: 2542310, 2542471, SG12B020, SG12B045

ID/bearing hole 37.50, OD 145.00



233783 S.R.E. Bracket

Servicing: AF111364

ID/bearing hole 31.00, OD 140.00



233799# S.R.E. Bracket

Servicing: 2541262, 2541307, 2541307C, 2541307D, 2541308, 2541339, 2541339E, 2541339I, 2541359, 2541394, 2541485, 2541610

ID/bearing hole 34.43, OD 136.00



234177 S.R.E. Bracket

Servicing: 2541963, 2542251, 2542251A, 2542251B, A14VI22, A14VI28

ID/bearing hole 37.50, OD 162.00



234222 S.R.E. Bracket

Servicing: 2541969, 2541969A, 2542285, 2542394, 2542427, 2607208, A11VI106, A11VI109, A11VI91, A11VI99, TG7S014

ID/bearing hole 37.50, OD 127.50


234432 S.R.E. Bracket

Servicing: 2541912, 2541912A, 2542265, 2542265B, A13VI160, A13VI234

ID/bearing hole 37.50, OD 137.00


234496 S.R.E. Bracket

Replacing: TA400B18101

Servicing: AB180128, TA000A39101, TA001A33001

ID/bearing hole 35.00, OD 134.00


234561 S.R.E. Bracket

Servicing: AB190058, TA000A14501

ID/bearing hole 35.00, OD 139.00


234563 S.R.E. Bracket

Servicing: 2542441, 2542441D, SG12B040

ID/bearing hole 37.50, OD 145.00


234564 S.R.E. Bracket

Servicing: 2542264, 2542264B, 2542264D, 2542343, 2542343B, 2542538, 2542538A, 2542538C, 2542602, 2542602A, 2542602C, 2542605

ID/bearing hole 37.50, OD 160.00


234607 S.R.E. Bracket

Servicing: 2541971, 2541971B, 2542297, 2542397, 2542397B, 2542429, A13VI204, A13VI242, A13VI277, A13VI283

ID/bearing hole 37.50, OD 132.10


234634# S.R.E. Bracket

Servicing: 2541197, 2541849, A14N140, A14N205


234703 S.R.E. Bracket

Servicing: 2541711, 2541747, 2541747B, 2542262, 2542263, 2542267, 2542388, A14VI10, A14VI11, A14VI30, A14VI31, A14VI37


235009 S.R.E. Bracket

Servicing: 2542486, 2542486A, 2542487, 2542488, 2542793, 2542794, 2542802, 2542803, 2542803A, 2809464, SG09B063, SG8B020, SG8B021

ID/bearing hole 37.50, OD 138.00


235012 S.R.E. Bracket

Servicing: 2542489, 2542489A, 2542490, 2542490A, 2542491, 2543210, 2543210A, SG10B021, SG10B022, SG10B023, SG10B048

ID/bearing hole 37.46, OD 137.80


235013 S.R.E. Bracket

Servicing: 2542483, 2542483A, 2542484, 2542484A, 2542485, 2542485A, 2542678, 2542678A, SG7S014, SG7S015, SG7S016, SG7S024

ID/bearing hole 33.50, OD 147.20


235075 S.R.E. Bracket w/ Rectifier

Replacing: 593447

Servicing: 2542441, 2542441D, A14VI22, SG12B040

ID/bearing hole 35.96, OD 145.00


235112 S.R.E. Bracket

Servicing: 2542272, 2542272A, 2542272B, 2542272C, 2542272E, 2542393, 2542470, 2542470E, 2542470G, 2542523, 2542523C, 2542523F

ID/bearing hole M8/M8, OD 137.50


235126# S.R.E. Bracket

Replacing: 2590042

Servicing: 2541329, A14N160, A14N73, A14N75

ID/bearing hole 34.26, OD 142.20



235129 S.R.E. Bracket

Servicing: 2542234, 2542234A, 2542237, 2542237A, 2542237D, 2542461, 2542461A, 2542461B, 2542461C, 2542461D, 2542496, 2542496B

ID/bearing hole 37.50, OD 146.00



235131 S.R.E. Bracket

Replacing: 2547221, 235131

Servicing: 2542232, 2542233, 2542233A, 2542233C, 2542295, 2542324, 2542324A, 2542324D, 2542497, 2542497B, 2542497C, 2542546

ID/bearing hole 37.39, OD 144.99



235188 S.R.E. Bracket

Servicing: 2541750, 2541750D, 2541797, 2541797E, 2541882, 2541883, 2541928, 2541928A, 2541937, 2541937A, 2541945, 2541947

ID/bearing hole 37.50, OD 125.50



235203 S.R.E. Bracket

Servicing: 2542270, 2542466, SG10B010, SG10B019

ID/bearing hole 37.48, OD 137.00



235343# S.R.E. Bracket

Servicing: 2541697, 2541697B, A13VI78, SG8B011



235386 Rectifier w/ S.R.E. Bracket

Manufacturer: Valeo

Replacing: 593393

Servicing: 2542317, 2542319, 2542320, 2542345, 2542345C, 2542509, 2542572, 2542572A, 2542582, 2542582B, 2542738, 2542739, 2542739A

14 Volt, B+ / threaded M8/11.66, OD 96.64, No./diodes 3

Bearing: HC-CARGO 142272. Rectifier: HC-CARGO 332057.



235463 S.R.E. Bracket

Servicing: 2542294, 2542294A, A13VI241

ID/bearing hole 37.50, OD 136.40



235465 Rectifier w/ S.R.E. Bracket

Manufacturer: Valeo

Replacing: 595362

Servicing: 2542663, 2542818, 2542855B, 2542945, 2543206, 2543206C, 2543207, 2543208, 2543342, 2543439, 2543439B, 2543551, 2543552

110 Amp/diode

Bearing: HC-CARGO 142272. Rectifier: HC-CARGO 330499.



235563 S.R.E. Bracket

Servicing: AF175207, AF175362, AF175385, AF190216, AF190217



235727 S.R.E. Bracket

Servicing: 2542693, 2542693A, 2542704, 2542704A, 2542705A, 2542832, 2542832A, 2542924, 2542924A, 2542925, 2542925A, 2543526

ID/bearing hole 37.35, OD 144.95



235743 S.R.E. Bracket

Servicing: TA000A48401, TA000A48402

ID/bearing hole 35.00, OD 134.00



235778 S.R.E. Bracket

Replacing: 593662, 235778

Servicing: 2542664, 2542664A, 2542664B, 2542664C, 2542664D, 2542945, 2543562, A0002655023, TG11C011, TG11C064, TG8S017

ID/bearing hole 37.00, OD 152.00



235867 Rectifier w/ S.R.E. Bracket

Replacing: 593797

Servicing: 2542611, 2542611B, 2542613, 2543304A, 2543305B, 2543305C, TG15C125, TG17C010, TG17C010B, TG17C011, TG17C048

ID/bearing hole 35.00, OD 154.75


236602 Rectifier w/ S.R.E. Bracket

Manufacturer: Valeo

Replacing: 593788

Servicing: 2542672, 2542685B, 2542852, 2543236, TG15C012, TG15C018, TG15C038, TG15C064

14 Volt, B+/threaded M8/14.80, OD 116.00, B+ type Bolt

Bearing: HC-CARGO 142272. Rectifier: HC-CARGO 239019.


237155 Rectifier w/ S.R.E. Bracket

Servicing: 2542689, 2607052, 2655517, A0002655517, SG7S025, TA000A55601

 14 Volt, 24 Zener Volt, B+/threaded M8/31.50, D+ threaded M8, Mount. dist. 70.00, B+ type Bolt, Diode type Zener, No./diodes 3
 Bearing: HC-CARGO 142282. Rectifier: HC-CARGO 332770.

239882 S.R.E. Bracket

Replacing: 2590024

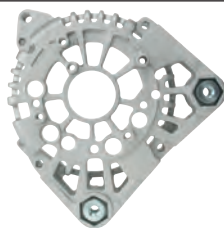
Servicing: 2181761, 2181762, 2181991, 2181991C, 2522104, 2541168, 2541199, 2541403, 2541778, 2541828, 2541850, A14N100, A14N100M

ID/bearing hole 51.38, OD 140.60


333213 S.R.E. Bracket w/ Rectifier

Replacing: 595247

Servicing: 2543205, 2543205A, 2543304, 2543378, 2543378C, 2543384, 2543384A, 2543385, 2543387A, 2543441A, 2543558, 2543559


333473 S.R.E. Bracket

Servicing: 2542663, 2542818, 2542855, 2542855B, 2542945, 2543206, 2543206C, 2543207, 2543208, 2543342, 2543439, 2543439B, 2543469

NEW PRODUCT
www.hc-cargo.com

333822* Rectifier w/ S.R.E. Bracket

Replacing: 2548363

14 Volt

Bracket Parts

Mounting Brackets


132330# Mounting Bracket

Replacing: 095192

Servicing: A13R172T, A13R184, A13R221, A13R222, A13R223, A13R228, A13R260, A13R269, A13R83, A13R90

Mount hole 6.00, ID 14.60, Thickness 2.85, Dist. mount. holes 89.55


132809 Mounting Bracket

Replacing: 101113

Servicing: 2541127, A14N101, A14N102, A14N132, A14N178, A14N28T, A14N3, A14N3T, A14N62, A14N64, A14N65, A14N74, A14N84, A14N89

Mount hole 5.95, ID 10.00, Thickness 2.95, Dist. mount. holes 96.30


132810 Mounting Bracket

Replacing: 104539

Servicing: 2181727, 2181730, 2518058, 2541120, 2541151, 2541247, 2541248, 2541331, 2541376, 2541387, 2541444, 2541466, 2541712

Mount hole 5.95, ID 10.10, Thickness 3.20, Dist. mount. holes 90.20


139582 Mounting Bracket

Replacing: 518006

Servicing: 2518057, 2929640, 2940426

Mount hole 5.85, ID 10.80, Thickness 4.10, Dist. mount. holes 86.75


230906 Mounting Bracket

Manufacturer: Valeo

Replacing: 590574, 2590574, 102581

Servicing: 2181761, 2181762, 2541168, 2541403, 2541778, A14N105M, A14N110, A14N110M, A14N115M, A14N116M, A14N137M, A14N177M

Mount hole 5.95, ID 10.10, Thickness 2.90, Dist. mount. holes 95.55


231350# Mounting Bracket

Replacing: 581113

Mount hole 6.40, ID M10-1.25, Thickness 3.00, Dist. mount. holes 33.00



231824 Mounting Bracket

Replacing: 590649

Servicing: 2105958, A14N1, A14N178, A14N2, A14N90, A14N91

Mount hole 5.70, ID M10, Thickness 3.25, Dist. mount. holes 96.45



235070 Mounting Bracket

Manufacturer: Valeo

Replacing: 593228

Servicing: 2541329, A14N124, A14N160, A14N165, A14N180, A14N73, A14N75, A14N76, A14N95

Mount hole 6.06, ID 10.25, Thickness 3.01, Dist. mount. holes 98.00

Mounting Bushings

Pkg. 10



134676 Mounting Bushing

Servicing: 2181762, 2541124, 2541156, 2541160, 2541204, A13N164, A13N171, A13N173, A14N116M, A14N144, A14N4
ID 10.10, OD 16.60, OD/collar 24.70, Length 16.00, Height/collar 6.45

Pkg. 10



134792 Mounting Bushing

Servicing: 2541171, 2541182, 2541188, 2541193, 2541365, A13N177, A13N183, A13N184, A13N217

ID 10.50, OD 18.00, OD/collar 22.00, Length 16.00, Height/collar 7.00



136932 Mounting Bushing

Servicing: 2541117, 2541257, 2541738, 2541738B, 2541738C, A13N157, A13N203, A13N95, A13VI85

ID 10.50, OD 18.00, OD/collar 22.00, Length 13.00, Height/collar 2.00
Nut: HC-CARGO 191898.

Pkg. 5



137497 Mounting Bushing

Servicing: 2541121, 2541202, 2541225, 2541226, 2541230, 2541245, 2541258, 2541262, 2541307, 2541307C, 2541307D, 2541308, 2541310

ID 10.00, OD 16.00, OD/collar 24.00, Length 21.00, Height/collar 2.00

Pkg. 5

Pkg. 5



230858 Spring Pin

Servicing: 2541712, 2541714, A13N125, A13N180, A13N274, A13N276

ID 8.00, OD 10.00, Length 25.40, Material Steel spring, Heat treated Yes, DIN norm 7336, ISO norm 13337

Pkg. 5



234713 Mounting Bushing

Servicing: 2541665, 2541665B, 2541665C, 2541711, 2541747, 2541747B, 2542262, 2542263, 2542267, 2542312, 2542312A, 2542388, 2542441

ID 11.00, OD 18.60, OD/collar 22.00, Length 26.00, Height/collar 2.00



234835 Mounting Bushing

Servicing: 2542272, 2542272A, 2542272B, 2542272C, 2542272E, 2542393, 2542470, 2542470E, 2542470G, 2542523, 2542523C, 2542523F

OD 18.50, OD/collar 21.15, Length 21.00, Height/collar 4.50

Pkg. 10



330706# Mounting Bushing

ID 9.43, OD 14.87, OD/collar 17.51, Length 12.99, Height/collar 2.38
Cover: HC-CARGO 233479, 235483.

Pkg. 10

Mounting Bushing Kits



131606 Mounting Bushing Kit

Servicing: 2105958, A14N1, A14N178, A14N2, A14N55, A14N90, A14N91, A14R17, A14R27, A14R3

ID M10, OD 16.60, OD/collar 25.00, Length 12.00, Height/collar 2.90



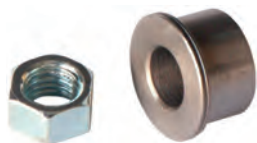
131607 Mounting Bushing Kit

Servicing: A12R1, A12R11, A12R3, A12R32, A12R4, A12R5, A13N13, A13N29, A13N49, A13N65, A13N81, A13R120, A13R141, A13R154, A13R172T

ID 10.00, OD 14.50, Length 9.00


132573 Mounting Bushing Kit

Replacing: 300709

 Servicing: 2181991, 2181991C, 2518039, 2518039C, 2522104, 2541168, 2541191, 2541191B, 2541199, 2541663, 2541828, 2541850, A13N147
 ID 8.00, OD 10.80, OD/collar 23.00, Length 8.00, Height/collar 2.00

137756 Mounting Bushing Kit

Servicing: 2541180, 2541189, 2541344, 2541350, 2541360, 2541369, 2541417, 2541417K, 2541455, 2541458, 2541461, 2541475, 2541489

ID 10.40, OD 18.50, OD/collar 22.00, Length 12.20, Height/collar 2.00


137757 Mounting Bushing Kit

Servicing: 2541118, 2541187, 2541259, 2541355, 2541356, 2541356A, 2541361, 2541362, 2541457, 2541457B, 2541459, 2541710, 2541710B

ID 10.50, OD 18.30, OD/collar 22.00, Length 14.90, Height/collar 2.00

Bearing Retainer Plates

139124 Bearing Plate

Servicing: 2541262, 2541298, 2541298A, 2541299, 2541299A, 2541307, 2541307C, 2541307D, 2541308, 2541310, 2541311, 2541321, 2541325

 ID 26.00, OD 52.20, Thickness 6.80, No./mount. holes 4
 Bearing: HC-CARGO 140093.


Pkg. 10

139125 Bearing Plate

Servicing: 2541658, 2541658A, 2541665, 2541665B, 2541665C, 2541675, 2541676, 2541680, 2541683, 2541683A, 2541703, 2541703B

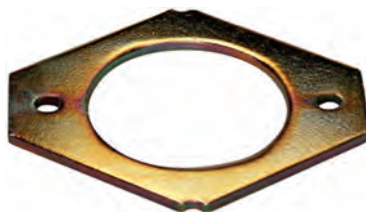
 ID 25.65, OD 57.20, Thickness 6.00, Dist. mount. holes 44.00, No./mount. holes 4
 Bearing: HC-CARGO 140263.


Pkg. 5

231557 Bearing Plate

Servicing: 2541970, 2542225, 2542225A, 2542225B, 2542227, 2542232, 2542233, 2542233A, 2542233C, 2542234, 2542234A, 2542237

ID 37.00, ID/threaded hole 4.00, OD 52.00, Thickness 1.50, Dist. mount. holes 40.00



Pkg. 10

231864 Bearing Plate

Servicing: 2541180, 2541188, 2541193, 2541365, 2541366, 2541368, 2541489, 2541672, A13N181, A13N184, A13N207, A13N217, A13N218

ID 35.50, OD 65.00, Thickness 2.00, Dist. mount. holes 50.30, No./mount. holes 2



Pkg. 5

231865 Bearing Plate

Servicing: 2181726, 2181727, 2181730, 2541117, 2541119, 2541120, 2541124, 2541142, 2541156, 2541159, 2541160, 2541171, 2541174

ID 34.00, OD 55.00, Thickness 2.50, Dist. mount. holes 39.00, No./mount. holes 4



Pkg. 10

233440# Bearing Plate

Servicing: 2541873, 2541916, 2542415, 2542415A, 2542416, 2542416A, A14V119, A14V120, HD90S010, HD90S011

ID 40.20, OD 57.00, Thickness 2.45, Dist. mount. holes 44.00, No./mount. holes 4



Pkg. 5

233822 Bearing Plate

Servicing: 2542433, 2542433A, 2542479, 2542479A, 2542493, 2542813, 2542813A, 2542814, 2542815, 2809249, 2809249A, 2809253, 549277

ID 26.00, OD 67.00, Thickness 2.40, Dist. mount. holes 52.00, No./mount. holes 4



Pkg. 5

234573 Bearing Plate

Servicing: 2542310, 2542319, 2542441, 2542441D, 2542471, 2542524, 2542557, 2542557A, 2542564A, 2542565, 2542565A, 2542565B

ID 37.00, OD 57.00, Thickness 1.55, Dist. mount. holes 43.00, No./mount. holes 4

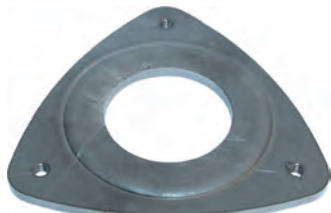


Pkg. 5

234574 Bearing Plate

Servicing: 2105958, 2181693, 2181761, 2518039, 2518039C, 2541147, 2541151, 2541178, 2541189, 2541191, 2541191B, 2541324, 2541329

OD 72.00, Thickness 2.00, Dist. mount. holes 60.00, No./mount. holes 2



Pkg. 5

235234 Bearing Plate

Servicing: 2181762, 2181991, 2181991C, 2522104, 2541168, 2541199, 2541476, 2541624, 2541624A, 2541828, 2541850, 2542359, 2542514
 ID 32.30, OD 76.80, Thickness 4.00,
 Dist. mount. holes 61.00,
 No./mount. holes 3, Gasket w/o

Bearing Caps



Pkg. 5

130903 Bearing Cap

Replacing: 079058
 Servicing: 2541187, 2541233, 2541234, 2940304, 2940363, 2941293, A12M11, A12M15, A12M16, A12M17, A12M9, A12R1, A12R11, A12R22
 ID 30.00, OD 33.00, Height 13.30
 Neg. ground.



Pkg. 10

131826 Bearing Cap

Replacing: 590629, 105299
 Servicing: 2104248, 2104264, 2105958, 2181693, 2181761, 2181762, 2181991, 2181991C, 2518039, 2518039C, 2518054, 2518085, 2518086
 ID 32.00, OD 34.00, Height 14.00
 Alternative no.: F032131826



Pkg. 5

131827 Bearing Cap

Replacing: 590627, 104810, 104809, 104808
 Servicing: 2181699, 2181726, 2181727, 2181730, 2183106, 2518058, 2541112, 2541116, 2541117, 2541118, 2541119, 2541120, 2541121
 ID 30.00, OD 32.00, Height 13.40



Pkg. 5

131828 Bearing Cap

Replacing: 592785, 077973
 Servicing: 2518017, 2518044, 2541114, 2541115, 2541297, 2541301, 2541305, 2541372, 2541428, 2541479, 2541480, 2541497, 2541498
 ID 32.00, OD 35.00, Height 15.00

Alternative no.: 333877 **5★**



Pkg. 5

133648 Bearing Cap

Replacing: 590650
 Servicing: A13E10, A13E11, A13E12, A13E13, A13E2, A13E3, A13E30, A13E5, A13E6, A13E7, A13E9
 ID 30.00, OD 32.50, Height 11.50



Pkg. 10

135170 Bearing Cap

Replacing: 590629, 105299
 Servicing: 2541299, 2541299A, 2541307, 2541307C, 2541307D, 2541355, 2541356, 2541356A, 2541360, 2541361, 2541362, 2541412, 2541443
 ID 32.00, OD 32.80, Height 16.20



Pkg. 10

135171 Bearing Cap

Replacing: 590627, 104810, 104809, 104808
 Servicing: 2518017, 2521682, 2541189, 2541262, 2541298, 2541298A, 2541299, 2541299A, 2541308, 2541310, 2541311, 2541321, 2541339
 ID 32.00, OD 34.30, Height 16.20



Pkg. 5

234146 Bearing Cap

Replacing: 592785, 077973
 Servicing: 2542342, 2542481, 2542481B, 2542481D, 2542483, 2542483A, 2542484, 2542484A, 2542485, 2542485A, 2542540, 2542543
 ID 14.00, OD 33.80, Height 14.00



Pkg. 5

331007 Bearing Cap

Replacing: 592785, 077973
 Servicing: 219170, TA000A52202
 ID 35.05, OD 37.00, Height 13.50



Pkg. 10

332583 Bearing Cap

Replacing: 592785, 077973
 Servicing: 2541299, 2541321, 2541325, 2541340, 2541349, 2541359, 2541410, 2541447, 2541457, 2541459, 2541461, 2541475, 2541485
 ID 35.00, OD 37.50, Height 17.50
 Alternative no.: B332583, 135508, B135508



Pkg. 10

333877 **5★** Bearing Cap

Manufacturer: Bosch
 Replacing: 592785, 077973
 Servicing: 2518017, 2518044, 2541114, 2541115, 2541297, 2541305, 2541372, 2541428, 2541479, 2541480, 2541498, A13R115, A13R152
 ID 32.00, OD 35.00, Height 18.00
 Alternative no.: 131828



Pkg. 300

B332583 Bearing Cap

Replacing: B332583, B135508

Servicing: 2541608E, 2541641D, 2541725A, 2541725B, 2541725H, 2541726B, 2541738C, 2541747B, 2541750D, 2541758A, 2541764A, 2541767C

ID 35.00, OD 37.50, Height 17.50

Alternative no.: 332583

Various



Pkg. 10

231867 Screw

Servicing: 2541494, 2541494A, 2541612, 2541612A, 2541617, 2541617A, 2541617B, 2541697, 2541697B, 2541726, 2541726B, 2541835

 Thread M5, Total length 43.00/46.00,
Thread length 26.00
KNURL O.D. 5.50 mm.


Pkg. 10

231868 Screw

Servicing: 2541262, 2541298, 2541298A, 2541299, 2541299A, 2541310, 2541321, 2541325, 2541339, 2541339E, 2541339I, 2541340, 2541348

 Thread M5, Total length 40.00,
Thread length 22.85
KNURL O.D. 5.50 mm.


Pkg. 10

231869 Screw

Servicing: 2541262, 2541298, 2541298A, 2541299, 2541299A, 2541310, 2541311, 2541321, 2541325, 2541339, 2541339E, 2541339I, 2541340

 Thread M5, Total length 36.00,
Thread length 25.80
KNURL O.D. 5.50 mm.

Covers


131585 S.R.E. Cover

Replacing: 590580, 590564, 100845

Servicing: 2181693, 2181726, 2181727, 2181730, 2183106, 2518039, 2518058, 2541117, 2541119, 2541122, 2541142, 2541151, 2541156

ID 122.10, OD 126.15, Height 27.90

Alternative no.: B131585


131624 S.R.E. Cover

Replacing: 100155

Servicing: A13R259, A13R266, A13R267, A13R268, A14N1, A14N2

ID 123.20, OD 126.35, Height 28.65


131626 S.R.E. Cover

Replacing: 590563, 100995

Servicing: 2104248, 2105958, 2181699, 2181761, 2181762, 2181991, 2181991C, 2518054, 2522104, 2541127, 2541147, 2541168, 2541189

ID 122.65, OD 126.55, Height 27.60


132602 S.R.E. Cover

Replacing: 590651

Servicing: 2541221, 2541222, 2541395, 2541396, 2541402, 2541434, 2541435, 2541438, 2541439, 2541441, 2541442, 2541645, 2940300

ID 122.75, OD 127.60, Height 31.70


132902# S.R.E. Cover

Servicing: 2518086, A13N127, A13N160, A14N1, A14N117, A14N125, A14N2, A14N96

ID 128.40, OD 133.35, Height 59.65


132925 S.R.E. Cover

Replacing: 590566

Servicing: 2541178, 2541197, 2541329, 2541849, A14N104, A14N138, A14N140, A14N160, A14N180, A14N205, A14N73, A14N75, A14N95

ID 131.15, OD 132.00, Height 36.00


133491 S.R.E. Cover

Replacing: 590565

Servicing: 2541112, 2541116, 2541118, 2541120, 2541121, 2541124, 2541159, 2541160, 2541245, 2541247, 2541248, 2541259, 2541313

ID 119.70, OD 126.50, Height 28.10



134975 S.R.E. Cover

Replacing: 592942, 2519621
 Servicing: 2541298, 2541298A, 2541299, 2541299A, 2541447, 2541447A, 2541457, 2541457B, 2541458, 2541459, 2541461, 2541475, 2541655
 ID 117.70, OD 124.20, Height 31.00



134976 S.R.E. Cover

Replacing: 592946, 2519836
 Servicing: 2541350, 2541355, 2541356, 2541356A, 2541360, 2541361, 2541362, 2541455, 2541731, 2541732, 2541738, 2541738B, 2541738C
 ID 116.00, OD 122.20, Height 33.00

Pkg. 5



135207 S.R.E. Cover

Servicing: 2518044, 2518046, 2541297, A13V02, A13V05, A13V07
 OD 71.65, Height 8.65



135243 S.R.E. Cover

Manufacturer: Valeo
 Replacing: 592945
 Servicing: 2541307, 2541307C, 2541307D, 2541325, 2541359, 2541485, 2541603, A11VI29, A13VI113, A13VI113, A13VI28, A13VI30, A13VI52
 ID 119.00, OD 124.00, Height 27.25



135428 S.R.E. Cover

Manufacturer: Valeo
 Replacing: 592949, 592939
 Servicing: 2541348, 2541473, 2541658, 2541658A, A13VI24, A13VI70
 ID 119.25, OD 125.75, Height 33.65



135430 S.R.E. Cover

Replacing: 593241, 592943
 Servicing: 2541410, 2541415, 2541416, 2541416F, 2541417, 2541417K, 2541420, 2541675, 2541676, 2541801, 2541802, 2541815, 2541815A
 ID 119.80, OD 124.40, Height 33.60



135436 S.R.E. Cover

Replacing: 592944
 Servicing: 2541262, 2541308, 2541310, 2541311, 2541339, 2541339E, 2541339I, 2541340, 2541344, 2541349, 2541386, 2541393, 2541393E
 ID 120.65, OD 124.40, Height 33.30



136584 S.R.E. Cover

Replacing: 180733
 Servicing: 2518085, A14N124, A14N76, A14N95
 ID 131.90, OD 139.55, Height 33.50



136585 S.R.E. Cover

Replacing: 590695
 Servicing: 2521682, 2541115, A14V03, A14V04, A14V13
 ID 134.25, OD 142.00, Height 40.60



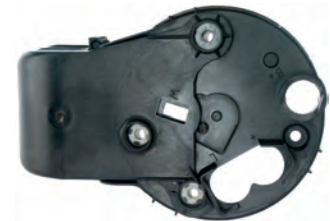
136622 S.R.E. Cover

Replacing: 592947
 Servicing: 2541494, 2541494A, 2541835, 2541835A, A13VI132, A13VI54
 ID 118.55, OD 125.55, Height 33.65



136662 S.R.E. Cover

Replacing: 593237, 592941
 Servicing: 2541321, 2541694, 2541694D, A13VI18, A13VI76
 ID 119.55, OD 124.65, Height 27.60



137761 S.R.E. Cover

Servicing: 2541625, 2541643, A13VI62, A13VI66
 ID 118.00, OD 124.90, Height 34.00


137762 S.R.E. Cover

Replacing: 593291, 591105

Servicing: 2541903, 2541903A, 2541905, 2541906, 2541906A, 2541906B, 2541908, 2541908A, 2541928, 2541928A, 2541937, 2541937A

ID 119.30, OD 124.30, Height 28.30


137945 S.R.E. Cover

Replacing: 593238

Servicing: 2541678, 2541678B, 2541678C, 2541679, 2541679C, A13VI72, A13VI73

ID 118.00, OD 123.45, Height 28.75


137946 S.R.E. Cover

Replacing: 593235

Servicing: 2541680, 2541683, 2541683A, 2541775, 2541775A, 2541775B, 2541776, 2541776B, 2541838, 2541838A, 2541839, 2541839A

ID 118.75, OD 124.45, Height 32.15


138051 S.R.E. Cover

Replacing: 593247, 591015

Servicing: 2541711, 2541760, 2541786, 2542262, 2542263, 2542267, A14VI10, A14VI11, A14VI13, A14VI14, A14VI30, A14VI31

ID 129.60, OD 135.85, Height 27.75


138300 S.R.E. Cover

Replacing: 593295, 592940

Servicing: 2541412, 2541696, 2541817, 2541844, 2541856, 2541856A, 2541894, 2541895, 2541895B, 2541895C, 2541917, 2541917A, A13VI10

ID 118.00, OD 124.45, Height 27.25


138502 S.R.E. Cover

Manufacturer: Valeo

Replacing: 593249

Servicing: 2541609, 2541809, 2541809A, A13VI118

ID 120.00, OD 124.00, Height 34.90


138909# S.R.E. Cover

OD 116.00


139444 S.R.E. Cover

Manufacturer: Valeo

Replacing: 593244

Servicing: 2541770, 2541770A, A13VI97

ID 119.15, OD 122.70, Height 28.25


139445 S.R.E. Cover

Replacing: 593250

Servicing: 2541873, 2541916, 2542415, 2542415A, 2542416, 2542416A, 2809249, 2809249A, 2809253, A14VI19, A14VI20, HD90S010

ID 127.85, OD 133.00, Height 27.45


139453 S.R.E. Cover

Replacing: 593289

Servicing: 2541834, 2541840, 2541840B, 2542228, 2542228A, 2542228B, 2542228C, 2542351, 2542500, 2542500A, 2542531, A14VI15

ID 132.40, OD 138.20, Height 31.75


139462 S.R.E. Cover

Replacing: 593315

Servicing: 2541899, 2541914, 2541927, 2541927A, 2541976, 2541976D, 2541977, 2541977B, 2541978, 2541978A, 2541979, 2541979A

ID 120.15, OD 124.70, Height 26.80


139474 S.R.E. Cover

Replacing: 593317

Servicing: 2541946, 2541947, 2541947H, 2542275, A11VI87, A13VI188, A13VI235

ID 118.25, OD 122.00, Height 32.00



139480 PA Cover
 Replacing: 593322
 Servicing: 2541922, 2541922B, 2541968, 2541968A, 2541968B, 2541968D, 2542291, 2542291A, 2542347, 2542347A, A13VI178, A13VI202
 ID 120.60, OD 143.00, Height 35.35



139484 5★ S.R.E. Cover
 Manufacturer: Valeo
 Replacing: 593336, 593294
 Servicing: 2541842, 2541967, 2542202, 2542289, A13VI201, A14VI18, A14VI24
 ID 130.60, OD 136.00, Height 36.60



230676 S.R.E. Cover
 Replacing: 593374, 593335
 Servicing: 2541953, 2541953B, 2541954, 2541980, 2541980A, 2541980B, 2542252, 2542252A, 2542302, 2542322, 2542326, 2542327, 2542354
 ID 119.45, OD 126.00, Height 31.15



230943 5★ S.R.E. Cover
 Manufacturer: Valeo
 Replacing: 593354
 Servicing: 2541961, 2541962, 2542515, 2542516, A13VI190, A13VI200, A13VI286, A13VI287
 ID 118.15, OD 123.55, Height 28.30



231094 5★ S.R.E. Cover
 Manufacturer: Valeo
 Replacing: 593376
 Servicing: 2541971B, 2542285, 2542286, 2542297, 2542305, 2542307, 2542344, 2542394, 2542396, 2542397, 2542397B, 2542398, 2542399
 ID 121.00, OD 125.00, Height 35.00



231095 5★ S.R.E. Cover
 Manufacturer: Valeo
 Replacing: 593352
 Servicing: 2542251, 2542251A, 2542251B, 2542265, 2542265B, A13VI234, A14VI26, A14VI28
 ID 119.50, OD 124.70, Height 34.35



231096 5★ S.R.E. Cover
 Manufacturer: Valeo
 Replacing: 593481, 593416
 Servicing: 2542240, 2542240C, 2542241, 2542241A, 2542241B, 2542241C, 2542241E, 2542244, 2542245, 2542245C, 2542257, 2542258
 ID 117.60, OD 122.00, Height 28.35



231097 5★ S.R.E. Cover
 Manufacturer: Valeo
 Replacing: 593848, 593834, 593417
 Servicing: 2542237, 2542237A, 2542237D, 2542461, 2542461A, 2542461B, 2542461C, 2542461D, 2542494, 2542494A, 2542509, 2542509C
 ID 116.60, OD 121.55, Height 36.65



231100 S.R.E. Cover
 Replacing: 593398
 Servicing: 2542411, 2542422, 2542473, 2542548A, 2542646A, 2542646C, 2542646D, 2542646E, 2542646F, 2543553, A13VI291, SG10B010
 ID 118.25, OD 122.45, Height 28.45



231187 S.R.E. Cover
 Replacing: 593234
 Servicing: 2541697, 2541697B, A13VI78
 ID 118.50, OD 122.25, Height 30.65



231851 S.R.E. Cover
 Replacing: 593433
 Servicing: 2542433, 2542433A, 2542479, 2542479A, 2542493, 2542813, 2542813A, 2542814, 2542815, 549277, HD90S013, HD90S013ZD
 ID 122.45, OD 124.45, Height 25.50



231933 S.R.E. Cover
 Replacing: 593370
 Servicing: 2542232, 2542233, 2542233A, 2542233C, 2542234, 2542234A, 2542295, 2542324, 2542324A, 2542324D, 2542496, 2542496B
 ID 117.45, OD 121.70, Height 35.40


232605 S.R.E. Cover

 Servicing: AB190058, TA000A14501
 ID 114.50, OD 120.90, Height 38.60

232850 S.R.E. Cover

 Servicing: 2541497, 2541498, A14V17,
 A14V18, A14VI17, A14VI18
 ID 140.50, OD 142.65, Height 16.15

232852 S.R.E. Cover

 Servicing: 2541747, 2541747B, A14VI11
 ID 129.50, OD 128.75, Height 43.25

233594 S.R.E. Cover

 Replacing: 593341
 Servicing: 2808490, A13VI193
 ID 117.30, OD 121.80, Height 38.00

233652 S.R.E. Cover

 Servicing: 2542310, 2542471, SG12B020,
 SG12B045
 ID 118.65, OD 122.55, Height 28.90

233654 S.R.E. Cover

 Replacing: 593448
 Servicing: 2542298, 2542298A, 2542441,
 2542441D, SG12B040, SG12B063, SG12S019
 ID 124.40, OD 125.60, Height 29.25

233655 S.R.E. Cover

 Replacing: 593386
 Servicing: SG12B055
 ID 121.35, OD 123.00, Height 30.00

233772 S.R.E. Cover

 Replacing: 593242
 Servicing: 2541750, 2541750D, 2541808,
 2541813, 2541858, 2541875, 2541882,
 2541883, 2541945, A11VI11, A11VI23,
 A11VI24, A11VI32
 ID 119.80, OD 123.75, Height 27.95

234111 S.R.E. Cover

 Replacing: 593510
 Servicing: 2542486, 2542486A, 2542489,
 2542489A, SG10B021, SG8B020
 ID 124.75, OD 126.55, Height 36.15

234148 S.R.E. Cover

 Replacing: 593479
 Servicing: 2542483, 2542483A, 2542678,
 2542678A, SG7S014, SG7S024
 OD 123.20, Height 34.75

234328 S.R.E. Cover

 Replacing: 593373
 Servicing: 2542225, 2542225A, 2542225B,
 2542227, 2542238, 2542239, 2542323,
 2542507, SG8B010, SG9B010, SG9B011,
 SG9B017, SG9B027
 ID 120.00, OD 123.50, Height 40.50
 B+ M6.

234699 S.R.E. Cover

 Manufacturer: Valeo
 Replacing: 593545
 Servicing: 2542484, 2542484A, 2542485,
 2542485A, SG7S015, SG7S016
 ID 116.65, OD 122.50, Height 33.75

234750# S.R.E. Cover

 Servicing: 2518028, 2541399, 2541619,
 A13E50, A13E63


234755 S.R.E. Cover

Servicing: 2541912, 2541912A, 2541963, A13VI160, A14VI22

ID 112.00, OD 124.00, Height 34.15


234756 S.R.E. Cover

Servicing: 2541848, 2541884, A13VI130, A13VI150

OD 123.00, Height 36.60


234761 S.R.E. Cover

Manufacturer: Valeo

Replacing: 593553, 593394

Servicing: 2542317, 2542319, 2542320, 2542345, 2542345C, 2542572, 2542572A, 2542582, 2542582B, 2542669, 2542669A, 2542949A

OD 122.65, Height 29.70


234762 S.R.E. Cover

Manufacturer: Valeo

Replacing: 593513

Servicing: 2542524, 2542771, 2542771B, SG15L012, SG15L026

ID 118.35, OD 124.40, Height 34.75


234821 S.R.E. Cover

Replacing: 593677

Servicing: 2542565, 2542565A, 2542565B, SG15S019

OD 125.50, Height 31.20


234822 S.R.E. Cover

Replacing: 593528

Servicing: 2542556, 2542564, 2542564A, 2542681, 2542684, 2543492, 2543493, SG15S016, SG15S018, SG15S021, SG15S022, TG15C115

ID 124.50, OD 126.50, Height 33.40


234966 S.R.E. Cover

Manufacturer: Valeo

Replacing: 593361

Servicing: 2542264, 2542264B, 2542264D, 2542662, 2542686, 2542686B, A14VI29, A14VI52, A14VI53

ID 140.00, OD 144.00, Height 56.50


234983 S.R.E. Cover

Manufacturer: Valeo

Replacing: 593531

Servicing: 2542487, 2542488, 2542490, 2542490A, 2542491, 2542793, 2542794, 2542802, 2542803, 2542803A, 2543210, 2543210A, 2809464

ID 125.30, OD 126.45, Height 36.75


235069 S.R.E. Cover

Manufacturer: Valeo

Replacing: 593407

Servicing: 2542343, 2542343B, 2542538, 2542538A, 2542538C, 2542602, 2542602A, 2542602C, 2542605, 2542605C, A14VI134, A14VI34

ID 130.60, OD 133.00, Height 37.60


235163 S.R.E. Cover

Manufacturer: Valeo

Replacing: 599076, 593805, 593774

Servicing: 2542557, 2542557A, 2542693, 2542693A, 2542704, 2542704A, 2542705, 2542705A, 2542725, 2542725A, 2542726, 2542832


235168 S.R.E. Cover

Replacing: 593504

Servicing: 2542577, 2542577C, 2542578, 2542578C, 2542650, 2542746, 2542746A, 2542746B, 2542746E, 2542747, 2542747A, 2542747B

ID 119.00, OD 123.50, Height 50.30


235176# S.R.E. Cover

Replacing: 593365

ID 119.00, OD 125.00, Height 43.50


235197 S.R.E. Cover

Replacing: 593442

Servicing: 2542412, 2542412A, 2542412B, 2542412C, 2542413, 2542413A, 2542413C, 2542414, 2542414A, SG9B037, SG9B038, SG9B039

ID 122.00, OD 157.00, Height 47.50


235378 S.R.E. Cover

Replacing: 593476

Servicing: 2542342, 2542481, 2542481B, 2542481D, 2542540, 2543550, SG7S010, SG7S012, SG7S013, SG7S028, SG7S070, SG7S071, SG7S074


235396 S.R.E. Cover

Replacing: 593367

Servicing: 2541997, 2541998, 2542294, 2542294A, A11VI95, A13VI223, A13VI241


235490 S.R.E. Cover

Manufacturer: Valeo

Replacing: 593663

Servicing: 2542663, 2542664, 2542664A, 2542664B, 2542664C, 2542664D, 2542818, 2542945, 2543342, 2543552, 2543552A, 2543560


235674 S.R.E. Cover

Servicing: 2655475, A0002655010, A0002655475

ID 102.99, OD 118.26, Height 45.75


235753 S.R.E. Cover

Servicing: AB195126, AB195141, TA000A44301

ID 124.32, OD 129.78, Height 37.50


236103 S.R.E. Cover

Replacing: 593810

Servicing: 2542736, 2542736A, 2543302, 2543302A, TG12C015, TG7S012, TG9C013

ID 108.00, OD 108.90, Height 43.02


236226 S.R.E. Cover

Servicing: A0002655023


236307 S.R.E. Cover

Replacing: 593669

Servicing: 2542637, 2542751, 2542819, 2543343, 2543344, 2543595, 2543595A, 2543596, 2543596A, 2543596B, SG15L013, SG15L020

ID 116.70, OD 124.85, Height 33.64


236393 S.R.E. Cover

Replacing: 593823

Servicing: 2542694, 2542694A, 2542694B, TG8C011


236473 S.R.E. Cover

Replacing: 593672

Servicing: 2542708, 2542708A, 2542708B, SG12B082, SG12B087, SG9B054


236546 S.R.E. Cover

Replacing: 593826

Servicing: 2542696, 2542696C, 2542731, 2606005, 2606005A, TG11C014, TG11C015, TG11C036, TG11C057, TG11C059, TG11C067


236604 S.R.E. Cover

Manufacturer: Valeo

Replacing: 593790

Servicing: 2542611, 2542611B, 2542613, 2542672, 2542685, 2542685B, 2542687, 2542695, 2542695A, 2542695B, 2542695C, 2542695D

OD 125.86



236738 S.R.E. Cover
 Replacing: 593405
 Servicing: 2542388, A14VI37
 ID 118.50, OD 125.50, Height 58.00



237003 S.R.E. Cover
 Servicing: 2542670, 2542671, 2542671A, 2542729, 2542841, 2542850, 2542850C, 2542851, 2542851A, 2542851B, 2542851C, 2542861
 ID 104.20, OD 106.50, Height 49.30



237028 S.R.E. Cover
 Manufacturer: Valeo
 Replacing: 593560
 Servicing: 2542679, 2542679A, 2543525, TG15C015, TG15C117



237156 S.R.E. Cover
 Servicing: 2655517, A0002655517, TA000A55601
 ID 108.00, OD 129.60, Height 42.50



237561 S.R.E. Cover
 Replacing: 593981, 237561
 Servicing: 2542920, 2542920A, 2542921, 2542922, 2542922A, 2542923, 2542923A, 2542928, 2542928A, 2542938, 2543215, 2543520, 2543521



237798 S.R.E. Cover
 Replacing: 593507
 Servicing: 2542543, 2542545, SG7S020, SG7S021, SG7S026
 ID 108.50, OD 123.70, Height 33.75
D+ M5.



237939 S.R.E. Cover
 Servicing: 2542379, 2542379A, 2542875, 2543237, 2543237A, SG14B019, SG14B020, SG9B029
 ID 117.25, OD 125.75, Height 99.00



237943 S.R.E. Cover
 Servicing: 2542377, 2542377B, SG12B029
 ID 116.10, OD 119.93, Height 90.00



238305 S.R.E. Cover
 Replacing: 593425, 238305
 Servicing: 2542432, 2542432B, 2542797, SG12B039, SG12B080



238322 S.R.E. Cover
 Servicing: 2542772, 2542952, 2542952B, 2543363, 2543412, 2543570, 2543570B, 2543570C, TG15C034, TG15C056, TG15C057, TG15C121
 ID 124.99, OD 144.68, Height 48.64



238337 S.R.E. Cover
 Servicing: 2542774, 2542954, 2542954C, 2542955, 2542955B, 2542955E, 2606301, 2606301A, SG9B068, SG9B079, TG11C021, TG11C035
 OD 142.50, Height 48.84
w/ plug 125.



238378 S.R.E. Cover
 Manufacturer: Valeo
 Servicing: 2542897, 2543469, 2543469A, 2543486, 2543488, 2543488A, 2543488B, 2543509, 2543509A, 2543509B, 2543509C, 2543590
 OD 127.00, Height 34.60



238424 S.R.E. Cover
 Replacing: 593471
 Servicing: 2542608, 2542609, 2542749, 2542749A, 2542749B, 2542749C, 2542753, 2542753B, SG11B010, SG12B044, SG12B065, SG14B017
 ID 123.00, OD 125.00, Height 60.00


238561 S.R.E. Cover

Servicing: 2542526, 2542742, SG12S051, SG12S077

ID 125.00, OD 126.00, Height 36.00


239570 S.R.E. Cover

Replacing: 595235

Servicing: 2542966, 2542966B, 2542966D, 2542966E, 2542966F, 2542966G, 2543205, 2543205A, 2543378, 2543378C, 2543384, 2543384A

ID 124.88, OD 127.53


239970 S.R.E. Cover

Manufacturer: Valeo

Replacing: 593680

Servicing: 2542234A, 2542272, 2542272A, 2542272B, 2542272C, 2542272E, 2542393, 2542470, 2542470E, 2542470G, 2542523, 2542523C

ID 120.38, OD 123.80, Height 50.94


239973 S.R.E. Cover

Replacing: 593903

Servicing: 2542849, SG15S032

ID 123.00, OD 125.00, Height 48.59

NEW PRODUCT
www.hc-cargo.com
239977 S.R.E. Cover

Replacing: 593445

Servicing: 2542312, 2542312A, SG15S010

OD 131.00


330041 S.R.E. Cover

Manufacturer: Valeo

Replacing: 593957

Servicing: 2542769, 2543222, 2543222B, 2543303, 2543303A, 2543306, 2543390, 2543390A, TG15C027, TG15C027B, TG15C073, TG15C093

ID 124.13, OD 126.10, Height 34.72


330066 S.R.E. Cover

Servicing: 2655103, 2655475, A0002655103, A0002655475

ID 104.10, OD 117.62, Height 44.50


330297 S.R.E. Cover

Manufacturer: Valeo

Replacing: 593991

Servicing: 2542697, 2543264, 2543264B, 2543315, 2543315D, 2543374, 2543397B, 2543398A, 2543400, 2543569, 2543569A, 2543569B

ID 124.81, OD 126.60, Height 41.59


330326 S.R.E. Cover

Replacing: 595270

Servicing: 2542720, 2542720D, 2542720J, 2543461, FG18D024, FG18S019, FG18S039, FG18S047, FG18S083, FG18S127, FG18S138, FGN18D024

ID 124.00, OD 130.00, Height 47.00

Bosch.


330375 S.R.E. cover

Manufacturer: Valeo

Replacing: 593969

Servicing: 2542855, 2542855B, 2542926, 2542927, 2543206, 2543206C, 2543207, 2543208, 2543439, 2543439B, 2543530, 2543551, 2543561

ID 107.22, OD 110.17, Height 30.78


332116 S.R.E. Cover

Manufacturer: Valeo

Replacing: 599190, 599080, 595373

Servicing: 2543426, 2543426A, 2543427, 2606925B, 2606952B, 2609244, 2612673B, FG17T010, TG12C037, TG12C038, TG12C087, TG15C103

ID 124.20, OD 126.50, Height 34.50


332251 S.R.E. Cover

Manufacturer: Valeo

Replacing: 595335

Servicing: 2543370, TG12C033

ID 106.65, OD 115.11, Height 34.80



332385 ★ S.R.E. Cover
 Manufacturer: Valeo
 Replacing: 595290, 332385
 Servicing: 2543406, 2543406A, 2543444, 2543444A, FG18S012, FGN18S012, FN18S012, TG23C017, TG23C019
 ID 123.15, OD 127.50, Height 31.40

NEW PRODUCT
www.hc-cargo.com

332393 S.R.E. Cover
 Servicing: 2542989, 2542989A, 2543289, 2543289A, 2543290, 2543290B, TG17C028, TG17C030, TG17C030B, TG17C032
 ID 123.15, OD 152.48, Height 41.13



332456 ★ S.R.E. Cover
 Replacing: 593388
 Servicing: 2542284, 2542284B, 2542284C, SG9B025
 ID 118.41, OD 123.01, Height 46.27



333377 ★ S.R.E. Cover
 Manufacturer: Valeo
 Replacing: 593921
 Servicing: 2543538, 2543538A, 2543539, 2617195A, FG18S013, FG18S014, FG18S022, FG18S023, FG18S036, FG18S043, FG18S093, FG18S100
 ID 123.00, OD 126.00, Height 34.00



Cover Parts

Various

Pkg. 10



235152 Nut
 Servicing: 2105958, 2181693, 2181761, 2181991, 2181991C, 2183106, 2518039, 2518039C, 2518058, 2541142, 2541147, 2541151, 2541169
 Thread M6, OD 10.00

Regulators

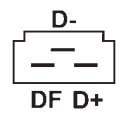
14 V



130017 Regulator
 Replacing: YL412, AYB219, AYB217, AYB216, AYB214, AYB2120, AYB2111, AYA214, 097628, 097162, 079905, 079760
 Servicing: 71211302, 71220002, 71220102
 14 Volt, 15.2 Volt setting,
 Dist. mount. holes 89.00, D+ type Spade,
 Regulator type Electronic
Single phase.



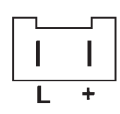
130613 Regulator
 Replacing: 505053, 505051, 505050
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 86.00,
 Regulator type Electronic



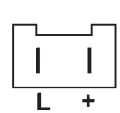
130632 Regulator
 Replacing: YL413, AYC213, AYC2127, AYC2117, AYC2114
 14 Volt, 14.4 Volt setting,
 Dist. mount. holes 68.00,
 Regulator type Electronic



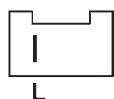
130637 Regulator
 Replacing: NB180, A554616A, 505096, 505052
 Servicing: ACR
 14 Volt, 14.5 Volt setting



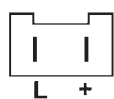
130655 Regulator
 Replacing: YL143, YL123/B, 300669, 092867
 Servicing: A12M11, A12M15, A12M16, A12M17, A12M9
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 58.50,
 Regulator type Electronic
For single phase, 2 diode alternators.



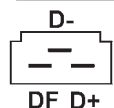
130657 Regulator
 Replacing: YV1652, YM1652, YL155, YL154, YL152, YL149, YL129, YL122, YH1654, YH1652, YH1649, 590558, 300901
 Servicing: 2104248, 2181699, 2181726, 2181727, 2181730, 2518054, 2518086, 2541112, 2541116, 2541117, 2541118, 2541119, 2541120
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 55.30,
 Regulator type Electronic
For 6 diode alternators.
 Alternative no.: 130657Z


130661 Regulator

Replacing: YV2925, YV1933, YV1925, YV1924, YL133, YL132, YL125, YL124, YH2925, YH2701, YH1933, YH1925, 593191
 Servicing: 2105958, 2183106, 2518058, 2541142, 2541151, 2541169, 2541170, 2541171, 2541173, 2541174, 2541180, 2541181, 2541182
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 57.00,
 Regulator type Electronic
 For 9 diode alternators.
 Alternative no.: 130661Z, B130661


130663 Regulator

Replacing: YL142, YL141, YL140, YL136, YL131, YL130, 300676, 300675, 300667, 092930, 092918
 Servicing: A12R38, A12R46, A12R73, A12RP73, A14N1, A14N2
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 55.15


130675 Regulator

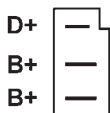
Replacing: YL414, AYC2112
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 40.00,
 Regulator type Electronic
 Adjustable type: HC-CARGO 136325.


130676 Regulator

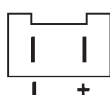
Replacing: NB411, 505055
 Servicing: AA108
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 64.25,
 Regulator type Electronic
 Alternative no.: 333253 , B130676


130679 Regulator

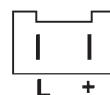
Replacing: YL411, AYB218, AYB215, AYB213, AYB2128, AYB2125, AYB2124, AYB2123, AYB212, AYB2119, AYB2118
 Servicing: A11M11, A11M12, A11M3, A11M4, A11M5, A11M6, A11R2, A11R3, A11R4, A12M8, A12R1, A12R10, A12R11, A12R12, A12R13, A12R14
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 78.00,
 Regulator type Electronic
 Triple phase.


130849 Regulator

Replacing: 505010
 Servicing: 2518051, 2541130, 2541131, 2541139, 2541139B, 2541148, 2541154, 2541264, 2541290, 2541300, 2541400, 2925000, 2925060
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 69.00


131146 Regulator

Replacing: YV2605, YV1654, YL151, YL139, YL138, YL126, YH2606, YH2605, YH2602, YH1639, NC191, NC176, NC175
 Servicing: 2518085, 2541197, A13N10, A13N92, A14N124, A14N13, A14N140, A14N165, A14N20, A14N22, A14N50, A14N59, A14N69, A14N73
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 56.85,
 Regulator type Electronic
 For 9 diode alternators.


131222 Regulator

Replacing: 691468
 Servicing: 2541112, A13N128
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 66.00,
 Regulator type Electronic


131224 Regulator

Replacing: YV1923, 9RC7104, 592888, 592806, 505100, 2940318, 2940022, 2523198, 2522939, 2521760
 Servicing: 2541233, 2541234, 2541247, 2541395, 2541396, 2541402, 2940308, 2940363, 2940365, 2940367, 2940369, 2940371, 2940373
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 66.15,
 Regulator type Electronic
 Alternative no.: 610259


131226 Regulator

Replacing: YV7735, YV77, YL147, YL146, YL135, 590512, 300741, 300692, 2590512, 092966
 Servicing: 2518039, 2518039C, 2541159, 2541191, 2541191B, 2541469, 2541663, A13N147, A13N147M, A13N148M, A13N149M, A13N172
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 64.70,
 Regulator type Electronic
 For 2-wire version use HC-CARGO 335161.



131477 Regulator

Replacing: YV1903, YL145, YL137, YL128, YH1928, YH1903, 593257, 593129, 300685, 300663, 182013, 182007, 092991

Servicing: 2541768, A13N165, A13N198, A13N255, A13N258, A13N26, A13N28, A13N281, A13N34, A13N52, A13N80, A13N93
14 Volt, 14.5 Volt setting,
Dist. mount. holes 54.40



133320 Regulator

Replacing: 42785, 3ER1071

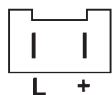
Servicing: Marine, ar150aa, AR150AC, ar150ar, AR150BA
14 Volt, 14.6 Volt setting,
Dist. mount. holes 66.75



133321 Regulator

Replacing: 42786, 12449

Servicing: AR150BA, AR150CA
14 Volt, Dist. mount. holes 66.60
Adjustable voltage. As HC-CARGO 133320, but w/ special plug.



133379 Regulator

Replacing: YV1655, YH1655, 590679, 2541137

Servicing: A12R36, A13R221, A13R222, A13R258
14 Volt, 14.5 Volt setting,
Dist. mount. holes 54.80



133492 Regulator

Replacing: YV1926T, 9RC2047, 590688

Servicing: 2541188, 2541189, 2541193, 2541365, 2541369, A13N184, A13N217, A14N139, A14N172
14 Volt, 14.7 Volt setting,
Dist. mount. holes 55.00, D+ type Screw



133783 Regulator

Replacing: YV0913H, 592792, 2541141

Servicing: 2516046, 2518044, A13V02, A13V05, A13V07, A13V2, A13V5, A13V7
14 Volt, 14.5 Volt setting,
Dist. mount. holes 60.55,
Regulator type Electronic
Alternative no.: 610277



134015 Regulator

Replacing: YV2700, YH2700, 300871

Servicing: A14N11, A14N38, A14N67, A14N71
14 Volt, 14.6 Volt setting,
Dist. mount. holes 55.75



134475 Regulator

Replacing: YV9966T, YV3970H, YV1969T, YV1966T, YV1965T, YV1928, YM9980, YM6955, YM6952, YM6555, YM3953, YM1950

Servicing: 2541494, 2541494A, 2541658A, 2541697B, 2541703, 2541703B, 2541725A, 2541725B, 2541725H, 2541726B, 2541738C, 2541747B

14 Volt, 14.7 Volt setting,
Dist. mount. holes 61.00,
Regulator type Electronic
Alternative no.: 610279

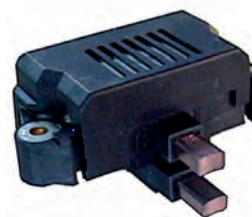


134687 Regulator

Replacing: 572587

14 Volt, 14.5 Volt setting,
Dist. mount. holes 55.00,
Regulator type Electronic
Slip ring O.D. 14.00 mm.

Alternative no.: 333262



135393 Regulator

Replacing: YV9911, 592781, 2519124

Servicing: 2521682, 2541114, 2541115, 2541301, 2541305, A14V01, A14V04, A14V05, A14V13, A14V2
14 Volt, 14.5 Volt setting,
Dist. mount. holes 67.90,
Regulator type Electronic

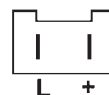


135434 Regulator

Replacing: YV1867H, YV1667H, NC987, 593142, 592793

Servicing: 2541262, 2541308, 2541310, 2541311, 2541339, 2541339E, 2541339I, 2541340, 2541344, 2541349, 2541386, 2541393, 2541393E

14 Volt, 14.7 Volt setting,
Dist. mount. holes 62.50, D+ type Screw,
Regulator type Electronic



135513 Regulator

Replacing: YV1868H, YV1668H, NC989, 592802, 2541407, 2519690

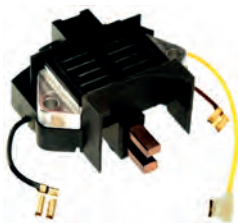
Servicing: 2541307, 2541307C, 2541307D, 2541325, 2541359, 2541485, 2541603, A11V129, A13V113, A13V128, A13V130, A13V152
14 Volt, 14.7 Volt setting,
Dist. mount. holes 62.00


136546 Regulator

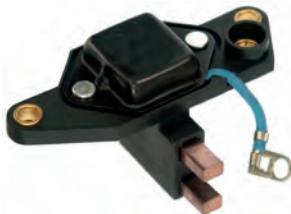
Replacing: YM6951, NF076, 593138, 2541715
 Servicing: 2541678, 2541678B, 2541678C, 2541679, 2541679C, 2542388, A13VI72, A13VI73, A14VI37
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 64.00, D+ type Screw,
 Regulator type Electronic


136742 Regulator

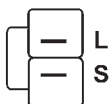
Replacing: A500C0111, 811883, 809163
 Servicing: 893633, A00B0331, A00B0431, A0B09601, AC155515, AC155603, AC155604, AC155614, AC155616, AC155643, AC155907, AC165617
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 43.00,
 Battery sensor w/
 F (trio) 10.00-24.00x33.00. S (sense) 10.00-24.00x33.00.


136910 Regulator

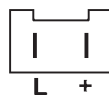
Replacing: YV7736, 593135
 Servicing: A13N234, A13N259, A13N285
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 55.90,
 Regulator type Electronic


137694 Regulator

Replacing: YV5914H, 592602, 2518396
 Servicing: 2518028, 2541399, 2541619, A13E17, A13E30, A13E50, A13E63
 14 Volt, 14.4 Volt setting,
 Dist. mount. holes 70.00


138204 Regulator

Replacing: TA500C02401
 Servicing: AB190058, AB190147, TA000A14501
 14 Volt, Dist. mount. holes 52.70,
 Regulator type Electronic


138301 Regulator

Replacing: YM1601T, 593141
 Servicing: 2541609, 2541750, 2541750D, 2541808, 2541809, 2541809A, 2541813, 2541858, 2541875, 2541882, 2541883, 2541945, A11VI54
 14 Volt, 14.4 Volt setting,
 110 Amp, Dist. mount. holes 64.00,
 Regulator type Electronic


139440 Regulator

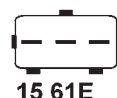
Replacing: 2542248C, 2541952B
 Servicing: 2541946, 2541947, 2541953, 2541954, 2541980, 2542252, 2542275, 2542302, 2542322, 2542354, 2542464, 2542480, 2542551
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 63.10,
 Regulator type Electronic


139456 Regulator

Replacing: YM1615P1, YM1600, YM1423P1, YM1413, 593349, 593310, 593303, 593290, 2541669B
 Servicing: 2541841C, 2541903A, 2541906A, 2541906B, 2541908A, 2541927A, 2541928A, 2541937A, 2541967, 2541967A, 2541976D, 2541977B
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 63.20, D+ type Screw,
 Regulator type Electronic


139468 Regulator

Replacing: 271910
 Servicing: 219170, TA000A52202
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 45.70,
 Regulator type Electronic


139475 Regulator

Replacing: YV3672, YV10673H, 593140, 593132
 Servicing: 2541717, 2541770, 2541770A, 2541811, 2541811A, A13VI119, A13VI130, A13VI82, A13VI97
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 62.75


139482 Regulator

Replacing: YM1619P1, 593319, 2541996C
 Servicing: 2541922, 2541922B, 2541968, 2541968A, 2541968B, 2541968D, 2542228, 2542228A, 2542228B, 2542228C, 2542291, 2542291A
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 62.80, D+ type Screw,
 Regulator type Electronic

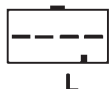

139486 Regulator

Replacing: YV1060P, YM1606P1, YM10607P, 593318, 593305, 2541889B
 Servicing: 2541879, 2541879A, 2541879B, 2541880, 2541880B, A13VI151, A13VI152
 14 Volt, 14.2 Volt setting,
 Dist. mount. holes 61.75



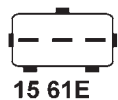
139669 Regulator

Replacing: AD165202, AD165206, AD165320, AD165320Q, AD165321, AD165321Q, AD165439, AD165440, AD165444, AD165454, AD165471
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 39.70,
 Regulator type Electronic



230686 Regulator

Replacing: YM2612P2, 593339
 Servicing: 2808490, A13VI192, A13VI193, A13VI194
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 64.65



230944 Regulator

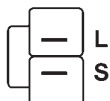
Replacing: YM3617PIC, YM3617P1C, 593353, 593347, 593333, 2542208B, 2542207B
 Servicing: 2541912A, A13VI150, A13VI160, A13VI190, A13VI200, A13VI286, A13VI287
 14 Volt, Dist. mount. holes 63.00,
 Regulator type Electronic

Alternative no.: 231663



231103 Regulator

Replacing: YR1616VFP1, YM2660VP2F, YM1687VFP1, YM1672VFP1, YM1661VF4, YM1638P, YM16, 599316, 595229, 593942
 Servicing: 2542225, 2542225A, 2542225B, 2542227, 2542233, 2542233A, 2542233C, 2542234, 2542234A, 2542237, 2542237A, 2542237D
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 60.10,
 Regulator type Electronic
 Alternative no.: B231103



231425 Regulator

Servicing: AB170094, AB180140, AB190110, AB190111, AB190150
 14 Volt, 70 Amp,
 Dist. mount. holes 51.80



231663 Regulator

Manufacturer: Valeo
 Replacing: YM3618P1C, YM2618P1, 593391, 593347
 Servicing: 2542251A, 2542251B, 2542264B, 2542264D, 2542265, 2542265B, 2542686B, A13VI234, A14VI22, A14VI26, A14VI28, A14VI29
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 64.20,
 Regulator type Electronic
 Alternative no.: 230944



232042 Regulator

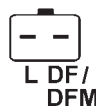
Replacing: YM6956, 593375, 2542288B, 2542288
 Servicing: 2542285, 2542287, 2542297, 2542305, 2542307, 2607208, A11VI101, A11VI102, A11VI99, A13VI236, A13VI242, A13VI246
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 63.80, D+ type Screw,
 Regulator type Electronic



232962 Regulator

Replacing: YR1607P, YM1636P1, YM1627, 593936, 593396, 593384, 2542299C, 2542299
 Servicing: 2542234A, 2542270, 2542272, 2542272A, 2542272B, 2542272C, 2542272E, 2542393, 2542411, 2542420, 2542422, 2542466
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 59.90,
 Regulator type Electronic
 Insulator plug: HC-CARGO 238201.

Alternative no.: 333663



233633 Regulator

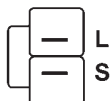
Replacing: 593419, 2542449
 Servicing: 2541971B, 2542286, 2542344, 2542394, 2542396, 2542397, 2542397B, 2542398, 2542400, 2542427, 2542428, 2542429, 2542525
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 64.50,
 Regulator type Electronic

Alternative no.: 333347



234115 Regulator

Replacing: YR66P, YR6604, 593534, 593505, 593477
 Servicing: 2542298, 2542298A, 2542483, 2542483A, 2542486, 2542486A, 2542489, 2542489A, 2542543, 2542545, 2542547, 2542670, 2542678
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 61.50, D+ type Screw,
 Regulator type Electronic


234229 Regulator

Servicing: AB175020, AB175068, AB190072, AB190119

14 Volt, 14.4 Volt setting,
Dist. mount. holes 50.00


234252 Regulator

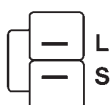
14 Volt, 14.5 Volt setting,
Dist. mount. holes 34.25


234286 Regulator

Replacing: TA500C0041

Servicing: AB160108

14 Volt, 14.5 Volt setting,
Dist. mount. holes 49.10


234326 Regulator

Servicing: AF175363

14 Volt, 14.5 Volt setting,
Dist. mount. holes 50.00,
Regulator type Electronic


234533 Regulator

Manufacturer: Valeo

Replacing: YM1610F, 593362, 2541939B

Servicing: 2541997, 2541998, 2542294, 2542294A, A11VI95, A13VI223, A13VI241

14 Volt, Dist. mount. holes 63.60,
Regulator type Electronic


234620 Regulator

Replacing: TA500C11601

Servicing: TA000A57301, TA000A57401

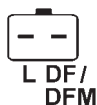
14 Volt, Dist. mount. holes 48.95


234654 Regulator

Replacing: TA500C09001

Servicing: AB180128, AB190147, TA000A39101, TA000A48401, TA000A48402, TA001A33001

14 Volt


234818 Regulator

Manufacturer: Valeo

Replacing: YR1615PF, 593689, 593546

Servicing: 2542554, 2542639, 2542663, 2542664, 2542664A, 2542664B, 2542664C, 2542664D, 2542817, 2542818, 2542855, 2542855B

14 Volt, Dist. mount. holes 59.50,
Regulator type Electronic

Alternative no.: 330319


234820 Regulator

Replacing: YH0601, 599123, 599121, 593675, 2604920

Servicing: 2542565, 2542565A, 2542565B, 2542736, 2542736A, 2543302, 2543302A, SG15S019, SG15S037, TG12C013, TG12C015, TG12C110

14 Volt, Dist. mount. holes 50.80,
Regulator type Electronic


234961 Regulator

Replacing: YM1666FP5, 593874, 593454

Servicing: 2542412, 2542412A, 2542412B, 2542412C, 2542413, 2542413A, 2542413C, 2542414, 2542414A, SG9B037, SG9B038, SG9B039

14 Volt, Dist. mount. holes 60.55


234982 Regulator

Replacing: YR6620PF, 593529, 592540, 592538

Servicing: 2542484, 2542484A, 2542485, 2542485A, 2542487, 2542488, 2542490, 2542490A, 2542491, 2542526, 2542742, 2542793, 2542794

14 Volt, 14.6 Volt setting,
Dist. mount. holes 64.00,
Regulator type Electronic
2.5 sec. LRC.


235079 Regulator

Manufacturer: Valeo

Replacing: YM1658, 593446, 593434

Servicing: 2542441, 2542441D, 2542849, SG12B040, SG12B054, SG12S019, SG15S032

14 Volt, Dist. mount. holes 61.50,
D+ type Bolt, Regulator type Electronic
Alternative no.: 333951



235082 Regulator
 Replacing: YM6603, 593284
 Servicing: 2541840, 2541840B, 2542351, 2542500, 2542531, A14VI15, A14VI16, A14VI27, A14VI35, A14VI42
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 70.00,
 D+ type Bolt, Regulator type Electronic,
 Battery sensor w/o, Not insulated return
 2.5 sec. LRC.



235205 Regulator
 Servicing: AB165104, TA000A30601
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.00,
 Regulator type Electronic



235206 Regulator
 Servicing: AB112112, AB112145, TA000A27301
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 66.00,
 Regulator type Electronic, Capacitor w/o,
 Resistor w/o



235229 Regulator
 Replacing: YM6670VF, YM1693VFP, YM-1675VIP6, 593779, 2542566
 Servicing: 2542399, 2542524, 2542771, 2542771B, A13VI278, A13VI288, SG15L012, SG15L026
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 64.20,
 Regulator type Electronic



235369 Regulator
 Manufacturer: Valeo
 Replacing: YR3634VFP2, 593406
 Servicing: 2542343, 2542343B, 2542538, 2542538A, 2542538C, 2542602, 2542602A, 2542602C, 2542605, 2542605C, A14VI134, A14VI34
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 64.00,
 Regulator type Electronic
 Alternative no.: 335259



235551 Regulator
 Servicing: 2655721, AF111225, AF111382, AF111390, AF111393, AF175476, TA000A48201, TA000A54701, TA000A56901, TA000A57301
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 50.00



235606 Regulator
 Servicing: AB195125, AB195141, TA000A29102, TA000A44301
 14 Volt, 14.3 Volt setting,
 Dist. mount. holes 60.00



235657 Regulator
 Replacing: YR6608, 593532
 Servicing: 2542556, 2542564, 2542564A, 2542671, 2542671A, 2542681, 2542684, 2542693, 2542725, 2542725A, 2542726, 2542832, 2542832A
 14 Volt, Dist. mount. holes 66.50,
 D+ type Bolt, Regulator type Electronic,
 Not insulated return



235702 Regulator
 Servicing: AB195126
 14 Volt, 14.3 Volt setting,
 Dist. mount. holes 66.00,
 Regulator type Electronic, Capacitor w/o,
 Resistor w/o, Not insulated return



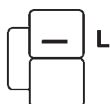
235808 Regulator
 Manufacturer: Valeo
 Replacing: 599317, 599241, 595325, 595243, 593881
 Servicing: 2542720, 2542720D, 2542720J, 2542783C, 2542783D, 2542784, 2542784A, 2542784B, 2542784C, 2542989, 2542989A, 2543248
 14 Volt, Dist. mount. holes 60.00,
 Communication LIN,
 Regulator type Electronic, Capacitor w/
 Not insulated return
 Alternative no.: 335021



235819 Regulator
 Replacing: YM1662P, YM1622P, YM1620, YM142P1, YM1424P1, 9RC7108, 593411, 593338, 593316
 Servicing: 2541947H, 2541953B, 2541980A, 2541980B, 2542252A, 2542326, 2542327, 2542480A, 2542495, A11V188, A11V1110, A11V1111
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 63.50,
 Regulator type Electronic
 w/ choke.


235844 Regulator

14 Volt, 14.6 Volt setting,
Dist. mount. holes 61.50,
Regulator type Electronic


235845 Regulator

Replacing: 2655479, 2655001, 235845,
20051012

Servicing: 2655516, 2655553, A0002655010,
A0002655516, TG11C024

14 Volt, 14.4 Volt setting,
Dist. mount. holes 61.30,
Regulator type Electronic


235853 Regulator

Manufacturer: Valeo

Replacing: 599102, 595200, 593984, 593983,
235878

Servicing: TG17C016, TG17C016B,
TG17C021, TG17C021B, TG17C027B

14 Volt, Dist. mount. holes 61.40,
D+ type Bolt, Communication BSS,
Regulator type Electronic,
Capacitor w/, Not insulated return
Alternative no.: 333735

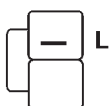

235854 Regulator

Manufacturer: Valeo

Replacing: 599101, 593796

Servicing: TG17C010

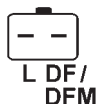
14 Volt, Dist. mount. holes 60.00,
Communication BSS,
Regulator type Electronic
Alternative no.: 333736


236224 Regulator

Replacing: 2607089, 236224

Servicing: 2455023, 2655023, A0002655023

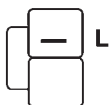
14 Volt, 14.5 Volt setting


236306 Regulator

Replacing: YM1689PF, 593666, 2549916B

Servicing: 2542588, 2542637, 2542751,
2542819, 2543343, 2543344, 2543595, 2543595A,
2543596, 2543596A, 2543596B, SG15L013

14 Volt, 14.5 Volt setting,
Dist. mount. holes 64.25,
Regulator type Electronic
DF terminal.


236390 Regulator

Replacing: 593818, 593389

Servicing: 2542284, 2542284B, 2542284C,
2542694, 2542694A, 2542694B, SG9B025, TG8C011

14 Volt, 14.5 Volt setting,
Dist. mount. holes 61.75,
Regulator type Electronic


236597 Regulator

Manufacturer: Valeo

Replacing: YR0636D15, 593873, 593780

Servicing: 2542582, 2542582B, 2542685,
2542685B, 2542784, 2542784A, 2542784B,
2542784C, 2543292, 2543315, 2543315D, SG12B062

14 Volt, 14.3 Volt setting, 7 Amp,
Dist. mount. holes 62.00, Communication BSS,
Regulator type Electronic,
Battery sensor w/o, Capacitor w/o,
Resistor w/o, Not insulated return
Alternative no.: 335019


236601 Regulator

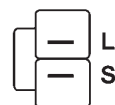
Manufacturer: Valeo

Replacing: YR3632VFP2, 593793

Servicing: 2542672, 2542852, 2543236,
TG15C012, TG15C038, TG15C064

14 Volt, 14.5 Volt setting,
Dist. mount. holes 61.25,
Regulator type Electronic, Capacitor w/,
Resistor w/o

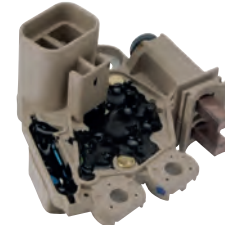
Alternative no.: 335031


236638 Regulator

Replacing: TA500C04401, TA500C02001

Servicing: AB160044, AB170036, AB170066,
AB180085, AB180092, TA000A32601,
TA000A36701

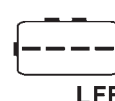
14 Volt, 14.7 Volt setting,
80 Amp, Dist. mount. holes 50.00,
Regulator type Electronic


237153 Regulator

Replacing: 13480351

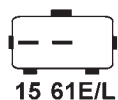
Servicing: 2655517, A0002655517,
TA000A55601

14 Volt, Capacitor w/


237456 Regulator

Servicing: A0002655009

14 Volt, Dist. mount. holes 61.00,
Regulator type Electronic



237938 5★ Regulator

Manufacturer: Valeo
 Replacing: YM3637, 593839, 593463, 593423
 Servicing: 2542377, 2542377B, 2542379, 2542379A, 2542432, 2542432B, 2542797, 2542812, 2542812A, 2542824, 2542826, 2542875, 2543237
 14 Volt, 14.5 Volt setting



238143 Regulator

Replacing: TA500B11101, 93740810
 Servicing: 2655476, 2655866, TA000A52202
 14 Volt, 65 Amp



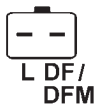
238340 5★ Regulator

Manufacturer: Valeo
 Replacing: 595385, 593975
 Servicing: 2542954, 2542954C, 2542955, 2542955B, 2542955E, SG9B079, TG11C074
 14 Volt, Dist. mount. holes 61.00, D+ type Bolt, Regulator type Electronic, Not insulated return



238421 Regulator

Replacing: 593943, 593395
 Servicing: 2542320, SG12B022, SG12B023, SG12B024, SG12B028
 14 Volt, 14.6 Volt setting
 2.5 sec. LRC.



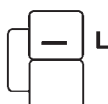
239885 5★ Regulator

Manufacturer: Valeo
 Replacing: 593993, 593857
 Servicing: 2542557, 2542557A, 2542693A, 2542704, 2542704A, 2542920, 2542920A, 2542921, 2542922, 2542922A, 2542923, 2542923A
 14 Volt, 14.5 Volt setting, 14.5 Volt/adjustable, 7 Amp, Regulator type Electronic, Battery sensor w/o, Capacitor w/, Resistor w/o, Not insulated return
 Alternative no.: 335044



330042 5★ Regulator

Manufacturer: Valeo
 Replacing: 595202, 593771
 Servicing: 2542609, 2542720, 2542720D, 2542720J, 2542749, 2542749A, 2542749B, 2542749C, 2542753, 2542753B, 2542769, 2543222
 14 Volt, Communication BSS, Regulator type Electronic
 Alternative no.: 333734



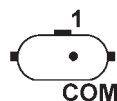
330058 Regulator

Servicing: 2655103, 2655475, 2655524, A0002655103, A0002655475, A0002655524
 14 Volt, 14.4 Volt setting, Dist. mount. holes 61.20, Regulator type Electronic



330081 5★ Regulator

Manufacturer: Valeo
 Replacing: 595458, 593987, 593918, 591800
 Servicing: 2542611, 2542611B, 2542613, 2542827, 2543304, 2543304A, 2543305B, 2543305C, 2543374, TG17C010B, TG17C011, TG17C022
 14 Volt, Dist. mount. holes 61.40, Communication BSS, Regulator type Electronic
 Alternative no.: 335020



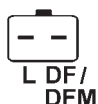
330202 5★ Regulator

Manufacturer: Valeo
 Replacing: 595253, 595252
 Servicing: 2543206, 2543206C, 2543207, 2543208, 2543388, 2543439, 2543439B, 2543551, 2543559, 2543563, 2543564, 2543597, 2605275
 14 Volt, Dist. mount. holes 61.00, Communication BSS, Regulator type Electronic
 Alternative no.: 335008

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330251* Regulator

Replacing: 595339, 593998
 Servicing: 2542783C, 2542783D, 2543264, 2543264B, 2605717, 2605717A, 2607703A, FG18T033, TG14C026, TG16C011, TG16C013, TG17C019
 14 Volt, Regulator type Electronic, Battery sensor w/o, Capacitor w/o, Resistor w/o

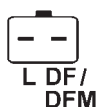

330278 Regulator

Manufacturer: Valeo

Replacing: 595354, 593946, 2542757

Servicing: 2543457, FG18S017, FG18S048, FGN18S017, FGN18S048, FN18S017, FN18S048, TG10B024, TG15C023, TG9B026, TG9B028, TG9B045

14 Volt, Dist. mount. holes 61.00, D+ type Bolt, Regulator type Electronic, Capacitor w/


330319 Regulator

Replacing: 593689, 330319, 2603741, 2542711

Servicing: 2542966, 2542966B, 2542966D, 2542966E, 2542966F, 2542966G, FG15T050, TG15C058, TG9B052, TG9B053

14 Volt, 150 Amp, Dist. mount. holes 60.00, Regulator type Electronic

Alternative no.: 234818


330504 Regulator

Replacing: 595256, 593915, 2606174

Servicing: 2542926, 2543488, 2543488A, 2543488B, TG8C018, TG8S019, TG8S024

14 Volt, Dist. mount. holes 62.00, Regulator type Electronic


330864 Regulator

Replacing: 593890

Servicing: 2542729, 2543479, 2543479A, 2543484, 2543484A, 2608893, 2608893A, TG12S101, TG12S220, TG8S016, TG8S021, TG9S011

14 Volt, Dist. mount. holes 61.20


330917 Regulator

Servicing: 2655635

14 Volt, 14.7 Volt setting, Dist. mount. holes 61.20, Regulator type Electronic, Battery sensor w/o


331006 Regulator

Manufacturer: Valeo

Replacing: 595238

Servicing: TG17C026

14 Volt, Dist. mount. holes 60.00, D+ type Bolt, Regulator type Electronic


331884 Regulator

Manufacturer: Valeo

Replacing: 599240

Servicing: 2605547, TG15C135, TG15C189

14 Volt, 14.3-14.6 Volt setting, Dist. mount. holes 65.50, Communication LIN, Regulator type Electronic, Battery sensor w/o, Capacitor w/, Resistor w/o, Not insulated return


332023 Regulator

Replacing: 2608326

Servicing: 2655447

14 Volt, Regulator type Electronic, Battery sensor w/o


332115 Regulator

Manufacturer: Valeo

Replacing: 599194, 599182, 595393, 593970

Servicing: 2542772, 2542952, 2542952B, 2543363, 2543412, 2543426, 2543426A, 2543427, 2543570, 2543570B, 2543570C, 2606925B

14 Volt, Communication LIN, Regulator type Electronic, Battery sensor w/o

Alternative no.: 333966


332158 Regulator

Replacing: 595365, 593877, 593263, 591894

Servicing: 2543461, FG18S019, TG23C011

14 Volt, Dist. mount. holes 61.50, D+ type Bolt, Regulator type Electronic, Battery sensor w/o


332249 Regulator

Manufacturer: Valeo

Replacing: 595283

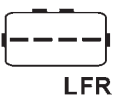
Servicing: TG12C033

14 Volt, D+ type Bolt, Regulator type Electronic, Battery sensor w/o, Not insulated return



332890 Regulator

Replacing: 599233, 595332
 Servicing: 2543398A, TG14C018, TG14C020, TG14C025
 13.8 Volt, Communication LIN,
 Regulator type Electronic,
 Terminal type Communication,
 Capacitor w/o, Resistor w/o, Bracket w/o
 Alternative no.: 333914



333045 Regulator

14 Volt, Regulator type Electronic



333347 Regulator

Manufacturer: Valeo
 Replacing: 593419, 2542449
 Servicing: 2542285, 2542286, 2542297, 2542305, 2542307, 2542394, 2542396, 2542397, 2542398, 2542400, 2542427, 2542428, 2542429
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 64.50,
 Regulator type Electronic
 Alternative no.: 233633



333352 Regulator

Manufacturer: Valeo
 Servicing: TG11C096
 14 Volt, 14.7 Volt setting,
 Dist. mount. holes 55.50,
 Regulator type Electronic



333663 Regulator

Manufacturer: Valeo
 Replacing: 593937
 Servicing: SG12B020
 14 Volt, 14.6 Volt setting,
 Dist. mount. holes 61.30,
 Regulator type Electronic
 Alternative no.: 232962



333734* Regulator

Replacing: 593771
 Alternative no.: 330042



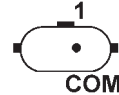
333735 Regulator

Replacing: 599102, 595200, 593984, 593983, 593877, 2543231
 Servicing: TG17C016, TG17C016B, TG17C021, TG17C021B, TG17C027B
 14 Volt, Dist. mount. holes 61.40,
 D+ type Bolt, Communication BSS,
 Regulator type Electronic
 Alternative no.: 235853



333736 Regulator

Replacing: 599101, 595265, 593918, 593796
 Servicing: TG17C010
 14 Volt, Dist. mount. holes 60.00,
 Regulator type Electronic
 Alternative no.: 235854



333737 Regulator

Replacing: 595379
 Servicing: 2543205, 2543205A, 2543559A, 2543563B, TG15C123, TG15C124, TG15C125, TG15C128, TG15C141, TG15C142, TG15C143, TG15C146
 14 Volt, Dist. mount. holes 61.00,
 Communication BSS,
 Regulator type Electronic



333891* Regulator

Replacing: 599149, 595318
 Servicing: 2605290, TG12C059, TG12C061, TG12C120



333903* Regulator

Replacing: 599386
 Servicing: TG12C070
 14 Volt, 13.8 Volt setting,
 Regulator type Electronic



333919* Regulator

Replacing: 599296, 595291
 Servicing: 2543406A, TG23C019

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333944* Regulator
Replacing: 593551

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333950* Regulator
Replacing: 590582
Servicing: A14N105M



333951 Regulator
Replacing: YM1658, 593446, 593434
Servicing: 2542441, 2542441D, SG12B040, SG15S032
14 Volt, Dist. mount. holes 61.00, D+ type Bolt, Regulator type Electronic
Alternative no.: 235079

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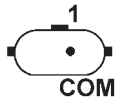
333956* Regulator
Replacing: 595387
Servicing: TG15C075

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333966 Regulator
Replacing: 599194
Servicing: TG15C169
14 Volt, Dist. mount. holes 61.40, Communication LIN, Regulator type Electronic, Battery sensor w/o
Alternative no.: 332115

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333985 Regulator
Replacing: 599232
Servicing: TG23C011, TG23C013
14 Volt



335008 Regulator
Replacing: 595253, 595252
Servicing: 2543205, 2543206, 2543206C, 2543207, 2543208, 2543439, 2543439B, 2543551, 2543559, 2543559A, 2543563, 2543563B, 2543564
14 Volt, Dist. mount. holes 61.00, Communication BSS, Regulator type Electronic
Alternative no.: 330202



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335019 Regulator
Replacing: YR0636D15, 593873, 593780, 2610118, 2542885
Servicing: 2542582, 2542582B, 2542685, 2542784, 2543292, 2543315, SG12B062, TG15C018, TG15C072, TG15C098, TG16C014, TG17C020
14 Volt, 14.5 Volt setting, Dist. mount. holes 61.20, Communication BBS, Regulator type Electronic
Alternative no.: 236597

NEW PRODUCT
www.hc-cargo.com

335020 Regulator
Replacing: 595458, 595265, 593987, 591800
Servicing: 2542611, 2542611B, 2542613, 2542827, 2543304, 2543304A, 2543305B, 2543305C, 2543374, TG17C010, TG17C010B, TG17C011
14 Volt, Dist. mount. holes 61.40, Communication BSS, Regulator type Electronic
Alternative no.: 330081

NEW PRODUCT
www.hc-cargo.com

335021 Regulator
Replacing: 599317, 595243, 593958
Servicing: 2542989, 2542989A, 2543248, 2543248A, 2543289, 2543289A, 2543290, 2543290B, 2543406, 2543406A, 2543444, 2543444A
14 Volt, Regulator type Electronic
Alternative no.: 235808

NEW PRODUCT
www.hc-cargo.com

335044 Regulator
Replacing: 593993
Servicing: TG9B024
14 Volt, Dist. mount. holes 61.20, Regulator type Electronic
Alternative no.: 239885

NEW PRODUCT
www.hc-cargo.com

335161 Regulator
Replacing: 590512, 300692
Servicing: A13N1M
14 Volt
For 3-wire version use HC-CARGO 131226.

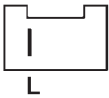
NEW PRODUCT
www.hc-cargo.com

335259 Regulator

Replacing: YR3634VFP2, 593406
Servicing: 2542343, 2542538, 2542602, 2542605, A14VI34, A14VI45, A14VI46, A14VI47
14 Volt

Alternative no.: 235369

28 V



130575 Regulator

Replacing: 505035
Servicing: 2937130, 2960000
28 Volt, 28.3 Volt setting,
Dist. mount. holes 68.00, D+ type Spade
Alternative no.: 335042



130610 Regulator

Replacing: 505054
28 Volt, 28.3 Volt setting,
Dist. mount. holes 86.00,
Regulator type Electronic



131120 Regulator

Replacing: ZV3928, ZL128, ZL126, NC171, A541184A, 590640, 092962Y, 092962, 092901
Servicing: 2541640, A13N11, A13N140T, A13N174, A13N190, A13N229T, A13N22T, A13N4T, A13N51, A13N5T, A14N104, A14N114T, A14N133
28 Volt, 28.3 Volt setting,
Dist. mount. holes 57.40
Alternative no.: 610258



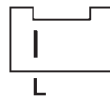
131286 Regulator

Replacing: 592968, 505044
Servicing: AA125R, 2541677, 2541718, A11VI37, A11VI42
28 Volt, 28.3 Volt setting,
Dist. mount. holes 66.40,
Regulator type Electronic



131300 Regulator

Replacing: ZV3902H, ZL129, ZH3902, NC184, 593308, 300744, 182169
Servicing: 2104264, 2181693, 2181761, 2181762, 2181991, 2181991C, 2522104, 2541168, 2541199, 2541403, 2541447A, 2541624, 2541624A
28 Volt, 28.3 Volt setting,
Dist. mount. holes 38.80,
Regulator type Electronic



133322 Regulator

Replacing: ZV3927, ZL127, 092955
Servicing: A14R341T, A14R34T, A14R541T, A14R542T, A14R543T, A14R54T
28 Volt, 28.3 Volt setting,
Dist. mount. holes 56.50



133989 Regulator

Replacing: ZV3932, ZV3925, ZL134, ZL132, YV3932, 593835, 590537, 2590537, 182008
Servicing: A13N140, A13N140T, A13N257, A13N272, A14N114, A14N114T
28 Volt, 28.3 Volt setting,
Dist. mount. holes 56.00



137489 Regulator

Replacing: ZV3961T, ZV3960H, 593357, 593260
Servicing: 2541873, 2541916, 2542415, 2542415A, 2542416, 2542416A, 2809249, 2809249A, 2809253, A14VI19, A14VI20, HD90S010
28 Volt, 28.3 Volt setting,
Dist. mount. holes 63.70



232043 Regulator

Replacing: ZV3963T, 593430, 2542419
Servicing: 2542433, 2542433A, 2542479, 2542479A, 2542493, 2542813, 2542813A, 2542814, 2542815, 549277, HD90S013, HD90S013ZD
28 Volt, 28.3 Volt setting,
Dist. mount. holes 63.00, D+ type Screw,
Regulator type Electronic



235829 Regulator

Replacing: ZY3729, ZV3729, NF014, 590536
Servicing: A13N33M, A14N100M, A14N118M, A14N119M, A14N122M, A14N137M, A14N141M, A14N200M, A14N30M
28 Volt, 27.7 Volt setting,
25.4 - 31 Volt/adjustable,
Regulator type Electronic

Regulator Parts

Terminal Blocks



235458 Terminal Block

Servicing: 2542524, 2542771, 2542771B, SG15L012, SG15L026

Various

Pkg. 10


134144 Repair Lead

 Servicing: 2565993, A13E66, A13E67, A13E69
 Lead length 159.00

Pkg. 5


238201 Regulator part

Servicing: 2541947, 2541947H, 2541953, 2541953B, 2541954, 2542252A, 2542272, 2542272A, 2542272B, 2542272C, 2542272E, 2542326

 OD 16.10, Length 24.50
 For plug 55 and 72.

Pkg. 5


333883 Regulator Part

 ID 17.65/11.50, OD 13.70/19.90,
 OD/collar 17.40, Length 24.85,
 Height/collar 2.10

Brush Boxes


130979 5★ Brush Box

 Manufacturer: Valeo
 Servicing: 2927120, 2927750, 2929580, 2937130, 2960000
 28 Volt, OD 45.00

131060 5★ Brush Box

 Manufacturer: Valeo
 Replacing: 503007
 14 Volt, OD 37.60

131557 Brush Box

 Replacing: 092859
 Servicing: 2181730, A12R22, A12R43, A12R45, A12R50, A13N139, A13N18, A13N20, A13N31, A13N60T, A13N63, A13N65, A13R203, A13R218
 14 Volt, OD 66.00

131850 5★ Brush Box

 Manufacturer: Valeo
 Replacing: 300665
 Servicing: 2541147, 2541789, A13N11, A13N140, A13N140T, A13N165, A13N174, A13N190, A13N21T, A13N229T, A13N22T, A13N255, A13N257
 28 Volt, OD 65.80

134928 5★ Brush Box

 Manufacturer: Valeo
 Replacing: 300682
 Servicing: A13N101, A13N102, A14N28T, A14N3, A14N3T
 28 Volt

135194 Brush Box

 Servicing: A000B0331, AC155603, AC155604, AC155616, AC165610, AC165616, AC165618, AR150AA, AR150AR, AR150BA, AR150CA, AR150DA
 14 Volt

137192 Brush Box

 Replacing: 092967
 Servicing: 2181761, 2181762, 2181991, 2181991C, 2518039, 2518039C, 2522104, 2541168, 2541191, 2541191B, 2541199, 2541403, 2541476
 28 Volt

Brush Box Parts

Brush Sets


141006 Brush Set

 Servicing: 2541873, 2541916, 2929580, 2960000, A14VI19, A14VI20
 28 Volt, Length 13.00,
 Lead length 51.00, Height 6.50,
 Thickness 4.50

141192 Brush Set

 Servicing: AR150CA, AR150DA, M59819
 14 Volt, Length 13.50,
 Lead length 33.50, Height 6.50,
 Thickness 4.50



PX502 Brush Set

Replacing: 073742R, 073742

Servicing: A13R108, A13R109, A13R10L, A13R110, A13R111L, A13R111LT, A13R11L, A13R122, A13R130, A13R15, A13R168, A13R17L, A13R18

6/24 Volt, Length 14.00, Lead length 22.00, Height 7.00, Thickness 5.00



PX52-542 Brush Set

Replacing: 092669, 075411H, 075411

Servicing: A11M10, A11M11, A11M12, A11M13, A11M14, A11M3, A11M4, A11M5, A11M6, A11M7, A11M9, A11R1, A11R2, A11R3, A12M1, A12M10

Length 19.00, Lead length 79.00, Height 7.00, Thickness 5.00



PX582 Brush Set

Servicing: 2104264, 2541476, 2541624, 2541624A, 2542359, 2542514, 2542514A, A13N166, A13N23, A13N236, A13N236M, A13N2M, A14N183M

Length 17.00, Lead length 62.00, Height 10.00, Thickness 5.00

Alternative no.: P58



PX602 Brush Set

Replacing: 300722, 092950

Servicing: 2541848, 2542225, 2542227, 2542234, 2542237, 2542238, 2542239, 2542241, 2542244, 2542245, 2542257, 2542258, 2542259

14 Volt, Length 15.40, Lead length 48.00, Height 6.40, Thickness 4.60

Alternative no.: P60



SVX72 Brush Set

Replacing: 300821

Servicing: 2104248, 2181699, 2181726, 2181727, 2181730, 2183106, 2518028, 2518044, 2518046, 2518054, 2518057, 2518058, 2518085

12/24 Volt, Length 14.50, Lead length 50.00, Height 6.40, Thickness 4.60

Alternative no.: SV7

Brushes

Pkg. 100



P58 Brush

Replacing: PX582

Servicing: 2181991C, 2518039C, 2541191B, 2541640, 2541778, A14N196M

14/28 Volt, Length 17.00, Lead length 62.00, Height 10.00, Thickness 4.95

Alternative no.: PX582

Pkg. 100



P60 Brush

Replacing: 092950

Servicing: 2542225A, 2542225B, 2542232, 2542234A, 2542237A, 2542237D, 2542241A, 2542241B, 2542241C, 2542241E, 2542245C, 2542272

14 Volt, Length 15.40, Lead length 48.00, Height 6.40, Thickness 4.60

Alternative no.: PX602

Rectifiers



130633 Rectifier

Replacing: NB931, NB928, 581064

Servicing: 2518017, 511014A, 514002, 514004

35 Amp/diode, OD 74.00, No./diodes 6, Capacitor w/o



130634 Rectifier

Replacing: NC014, NC013

Servicing: 96014, A12R55

35 Amp/diode, OD 74.00, No./diodes 6, Capacitor w/o



130980 Rectifier

Replacing: NC481, NB763, NB744, NB435, NB428, NB142, NB128, 593073, 592894, 592555, 582555, 2522165

Servicing: 2518051, 2541130, 2541131, 2541148, 2541264, 2541290, 2541400, 2926300, 2928610, 2940246, 2940772, 2950281, 2950700

14 Volt, 35 Amp/diode, OD 101.00, No./diodes 6, Capacitor w/o

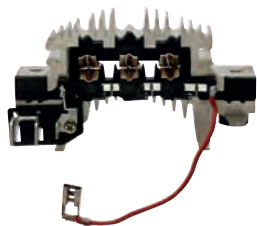


130981 Rectifier

Replacing: NB751, NB427, 2522173, 2522172

Servicing: 2541452, 2927070, 2929780, 2941231, 2950220

14 Volt, 35 Amp/diode, OD 95.00, Mount. dist. 65.00, No./diodes 6, Capacitor w/o


131135 Rectifier

Replacing: 592837, 2522190

Servicing: 2541187, 2541254, 2925000, 2925060, 2927790, 2940363, 2941293, A13E19, A13E39

35 Amp/diode, B+/threaded 9.40, D+ threaded 6.30, OD 100.00, Mount. dist. 80.00, B+ type Spade, D+ type Spade, No./diodes 6, Capacitor w/o


131164 Rectifier

Replacing: NF045, NF010, NC939, NC388, NC144, NC138, 593187, 593180, 592877, 592779, 592596, 592595, 350011

Servicing: 2105958, A13N109, A13N123, A13N129, A13N133, A13N138, A13N169, A13N175, A13N176, A13N178, A13N179, A13N215, A13N216

 50 Amp/diode, ID 43.00, OD 115.00, Mount. dist. 85.00, D+ type Spade, No./diodes 6, Capacitor w/
Alternative no.: 610328

131228 Rectifier

Replacing: NC145, 180593, 105380, 103543, 102527, 101743

Servicing: 2541258, A13N104, A13N110, A13N12, A13N121, A13N13, A13N136, A13N137, A13N139, A13N14, A13N15, A13N150, A13N156

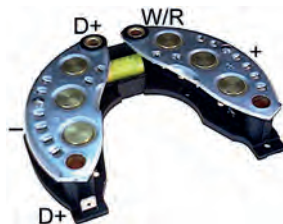
 35 Amp/diode, ID 43.00, OD 116.00, Mount. dist. 85.00, W type Spade, No./diodes 6, Capacitor w/
Alternative no.: 610326

131565 Rectifier

Replacing: NB785, NB121, 501079

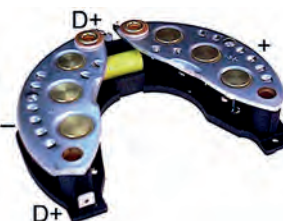
Servicing: 2939520

35 Amp/diode, OD 101.00, Mount. dist. 53.00, No./diodes 6, Capacitor w/o


131568 Rectifier

Replacing: NC137, 104269, 101701, 101227

Servicing: 2541147, A13N11, A13N245, A13N291, A13N293, A13N296, A13N297, A13N44T, A13N45T, A14N133, A14N135, A14N39

 50 Amp/diode, ID 46.00, OD 116.00, Mount. dist. 85.00, No./diodes 6, Capacitor w/o
w/ terminal W.

131569 Rectifier

Replacing: NC217, NC134, 592841, 592746, 592745, 105754, 105554, 103546, 102339, 101776, 101773

Servicing: 2183106, 2518058, 2541170, 2542296, A13N100, A13N101, A13N102, A13N111, A13N118, A13N130, A13N135, A13N144, A13N176

 50 Amp/diode, ID 37.10, OD 116.00, Mount. dist. 85.00, No./diodes 6, Capacitor w/
82 Ohm resistor.

131570 Rectifier

Replacing: NC161, 101342

 Servicing: A13N229T, A13N22T, A13N4T, A13N5T, A13N61T, A14N28T, A14N3, A14N32T, A14N3T
50 Amp/diode, ID 41.85, OD 116.00, Mount. dist. 85.00, No./diodes 6, Capacitor w/
330 Ohm resistor.

131573 Rectifier

Replacing: NC976, NC143, NB739, 593193, 593190, 592880, 106016, 105523, 105522, 104615

Servicing: A13N107, A13N108, A13N112, A13N117, A13N119, A13N164, A13N185, A13N81, A13N90, A14N132, A14N144, A14N152, A14N158

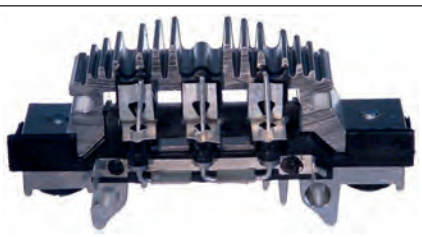
 35 Amp/diode, ID 46.00, OD 115.00, Mount. dist. 85.00, No./diodes 6, Capacitor w/
Alternative no.: 610327

131578 Rectifier

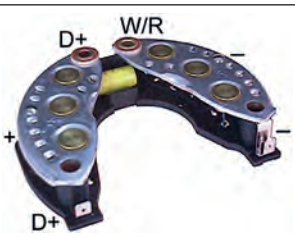
Replacing: 092939, 092928, 092919, 092785, 092086

Servicing: A11R1, A11R2, A11R3, A11R4, A12R1, A12R10, A12R11, A12R12, A12R13, A12R14, A12R16, A12R17, A12R19, A12R2, A12R20

25 Amp/diode, ID 43.50, OD 98.00, Mount. dist. 65.00, B+ type Spade, No./diodes 6, Capacitor w/o



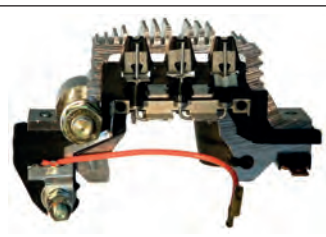
131698 Rectifier
 Replacing: NB787, NB439, NB436, NB123, NB122, NB120, 592650, 592554, 501118, 2522175
 Servicing: 2518057, 2565994, 2565995, 2927120, 2927550, 2929510, 2929580, 2929640, 2937130, 2937390, 2938680, 2939210, 2940275
 35 Amp/diode, B+/threaded M6, OD 100.00, Mount. dist. 53.00, No./diodes 6



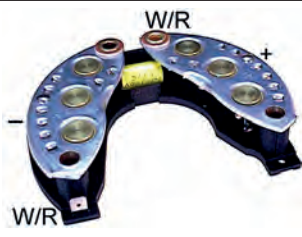
131701 Rectifier
 Replacing: NC730, 593309, 593199, 593188, 592754, 181155, 103551, 102556
 Servicing: 2181762, 2181991, 2181991C, 2518039C, 2541168, 2541191B, 2541403, 2541778, A13N140T, A13N143M, A13N147, A13N147M
 35 Amp/diode, ID 39.50, OD 115.00, Mount. dist. 85.00, Diode type HD, No./diodes 6, Capacitor w/
 Alternative no.: 610503



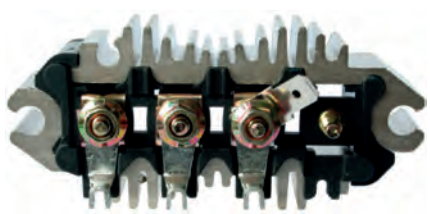
132462 Rectifier
 Servicing: 21EA00050
 30 Amp/diode, ID 59.75, OD 116.00, Mount. dist. 85.00, No./diodes 6, Capacitor w/



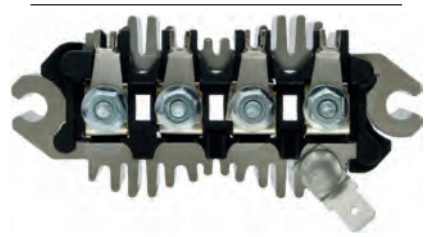
132938 Rectifier
 Replacing: 2523321
 Servicing: 2940308, 2940369
 35 Amp/diode, B+/threaded M8/18.00, D+ threaded M5/16.00, ID 46.00, OD 113.00, B+ type Screw, D+ type Screw, No./diodes 6, Capacitor w/o
 Alternative no.: 610273



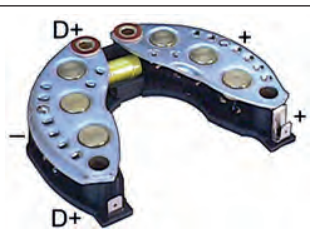
132985 Rectifier
 Replacing: NC141, A523724A, A523707A, A180537A, 592881, 105690, 105252
 Servicing: A13N171, A13N88, A14N178, A14N62
 35 Amp/diode, ID 44.20, OD 115.00, Mount. dist. 85.00, Diode type HD, No./diodes 6, Capacitor w/
 Alternative no.: 610323



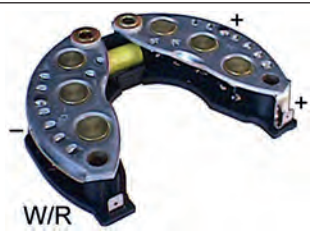
133432 Rectifier
 Replacing: 300903
 Servicing: 2518085, 2541178, 2541197, 2541329, 2541849, A14N104, A14N124, A14N138, A14N140, A14N160, A14N165, A14N205, A14N67
 35 Amp/diode, OD 87.00, Mount. dist. 75.00, No./diodes 6, Capacitor w/o



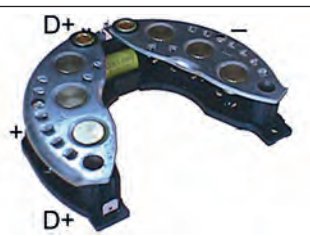
133433 Rectifier
 Replacing: 300903
 Servicing: 2518085, 2541178, 2541197, 2541329, 2541849, A14N104, A14N124, A14N138, A14N140, A14N160, A14N165, A14N205, A14N67
 35 Amp/diode, OD 87.00, No./diodes 8, Capacitor w/o



133687 Rectifier
 Replacing: 101713
 Servicing: A13R259, A13R266, A14N11, A14N38, A14N71
 50 Amp/diode, ID 45.00, OD 116.00, Mount. dist. 86.80, No./diodes 6, Capacitor w/



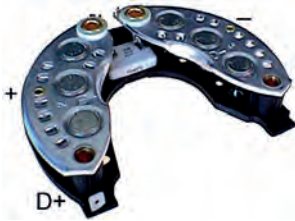
133689 Rectifier
 Replacing: NC936, NC216, NC139, NC133, 593194, 300082, 105629, 105135, 100157
 Servicing: A13N103, A13N106, A13N113, A13N114, A13N116, A13N120, A13N124, A13N125, A13N126, A13N127, A13N128, A13N146T, A13N159
 35 Amp/diode, ID 45.00, OD 116.00, Mount. dist. 85.00, No./diodes 6, Capacitor w/
 Alternative no.: 610325



133741 Rectifier
 Replacing: NC142, 592749, 592747, 592742, 592741, 2518407, 105814, 105813
 Servicing: 2541171, A13N167, A13N177, A13N80, A13N95, A14N16
 35 Amp/diode, ID 41.00, OD 115.00, Mount. dist. 85.00, Diode type HD, No./diodes 6, Capacitor w/o
 82 Ohm resistor.



133882 Rectifier
 Replacing: 592878, 592753
 Servicing: 2541188, 2541189, 2541193, 2541365, 2541369, A13N184, A13N217, A14N139, A14N172
 50 Amp/diode, ID 45.00, OD 116.00, Mount. dist. 85.00, No./diodes 6, Capacitor w/


134098 Rectifier

Replacing: 592749

Servicing: 2541142, 2541180, 2541181, 2541182, 2541366, 2541367, 2541368, 2541489, 2541672, 2541695, A13N151, A13N167, A13N177
105 Amp/diode, ID 45.00, OD 116.00, Mount. dist. 85.00, No./diodes 6, Capacitor w/


134707 Rectifier

Manufacturer: Valeo

Replacing: 592651

Servicing: 2541139, 2541139B, 2541154, 2541300, 2940130, 2940130A, 2940357, 2940361, 2940377
35 Amp/diode, B+/threaded M8/11.00, ID 60.00, OD 120.00, B+ type Screw, No./diodes 12, Capacitor w/o


135278 Rectifier

Replacing: NF009, 593328, 592916, 592848, 546041

Servicing: 2541350, 2541355, 2541356, 2541356A, 2541360, 2541361, 2541362, 2541412, 2541455, 2541731, 2541732, 2541738, 2541738B
50 Amp/diode, B+/threaded M8/20.00, OD 107.00, Mount. dist. 80.00, B+ type Screw, No./diodes 6, Capacitor w/o


135320 Rectifier

Replacing: 592838

Servicing: A13V02, A13V05, A13V07, A13V2, A13V5, A13V7
50 Amp/diode, OD 96.00, No./diodes 6
Alternative no.: 610281


135427 Rectifier

Replacing: NF006, A546076A, 593186, 592917, 592844, 2590900, 2590884, 2546076, 2546062

Servicing: 2541348, 2541473, 2541658, 2541658A, 2541680, 2541683, 2541683A, 2541694, 2541694D, 2541696, 2541697, 2541697B, 2541775

14 Volt, 50 Amp/diode, B+/threaded M8/25.00, OD 107.00, Mount. dist. 65.00, B+ type Screw, Diode type Avalanche, No./diodes 8, Capacitor w/o w/ terminal W.


135494 Rectifier

Replacing: 593163, 592845

Servicing: 2541298, 2541298A, 2541299, 2541299A, 2541447, 2541447A, 2541457, 2541457B, 2541458, 2541459, 2541461, 2541475, 2541655

50 Amp/diode, B+/threaded M8/25.00, OD 107.00, Mount. dist. 85.00, B+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o w/ terminal W.


135518 Rectifier

Replacing: NF007, A546860A, 592937, 592847, 592846, 545940, 2545941

Servicing: 2541262, 2541307, 2541307C, 2541307D, 2541308, 2541310, 2541311, 2541325, 2541339, 2541339E, 2541339I, 2541340, 2541344

50 Amp/diode, W thread 6.30, B+/threaded M6/M8/33.00, OD 107.00, Mount. dist. 80.00, B+ type Screw, W type Spade, Diode type Avalanche, No./diodes 8, Capacitor w/o


136343 Rectifier

Manufacturer: Valeo

Replacing: 592840

Servicing: 2541341, A13N214, A13N243, A13N247, A13N269

35 Amp/diode, B+/threaded 1/4" UNF, ID 45.00, OD 116.00, Mount. dist. 85.00, B+ type Bolt, No./diodes 6, Capacitor w/o


136443 Rectifier

Servicing: AR150AA, AR150AR, AR150BA, AR150CA

25 Amp/diode, B+/threaded M6/40.95, ID 60.00, OD 110.00, B+ type Screw, No./diodes 6, Capacitor w/o


136738 Rectifier

Replacing: A600C0231, 811875, 809162, 136738

Servicing: 893633, A000B0331, A000B0431, A0B09601, AC155513, AC155515, AC155603, AC155604, AC155614, AC155616, AC155907, AC165610

25 Amp/diode, B+/threaded 1/4" UNF, ID 50.00, OD 108.00, B+ type Screw, No./diodes 6, Capacitor w/o


136883 Rectifier

Manufacturer: Valeo

Replacing: NC999, 592882

Servicing: 2541476, 2541624, 2541624A, 2542359, 2542514, 2542514A, A13N23, A13N236, A13N236M, A14N183M, A14N207M, A14N208M
35 Amp/diode, ID 45.00, OD 116.00, Mount. dist. 85.00, No./diodes 6, Capacitor w/o


136939 Rectifier

Replacing: 592835

Servicing: 2521682, 2541115, A14V04, A14V13

35 Amp/diode, W thread 6.30, B+/threaded M8/54.00, D+ threaded M6/25.70, ID 43.00, OD 122.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Spade, No./diodes 12, Capacitor w/o


137164 Rectifier

Manufacturer: Valeo

Replacing: 592951, 2545564

Servicing: 2541712, 2541713, 2541714, A13N207, A13N274, A13N275, A13N276

35 Amp/diode, ID 45.00, OD 116.00, Mount. dist. 85.00, No./diodes 6, Capacitor w/o


137524 Rectifier

Replacing: 893175, 593324, 593304, 593299, 593175

Servicing: 2541750, 2541750D, 2541875, 2541882, 2541883, 2541905, 2541908, 2541908A, 2541937, 2541937A, 2541938, 2541942, 2541945

50 Amp/diode, W thread 6.30, B+/threaded M6/M8/27.00, OD 108.00, Mount. dist. 85.00, B+ type Screw, W type Spade, Diode type Avalanche, No./diodes 6, Capacitor w/o w/ terminal W.


138205 Rectifier

Replacing: TA600C04602

Servicing: AB190058, TA000A14501

30 Amp/diode, B+/threaded M6/22.50, OD 106.00, Mount. dist. 90.00, B+ type Screw, Diode type Press-fit, No./diodes 8, Capacitor w/


138303 Rectifier

Replacing: 593329, 593306, 593174

Servicing: 2541609, 2541809, 2541809A, 2541848, 2541879, 2541879A, 2541879B, 2541880, 2541880B, 2541927, 2541927A, 2541928

50 Amp/diode, W thread 6.30, B+/threaded M8/26.00, OD 107.00, Mount. dist. 85.00, B+ type Screw, W type Spade, Diode type Avalanche, No./diodes 8, Capacitor w/o w/ terminal W.


138596 Rectifier

Replacing: 592842

Servicing: 2541817, A11VI10, A13VI10, A13VI126, A13VI63

50 Amp/diode, W thread 6.30, B+/threaded M8/28.00, OD 107.00, Mount. dist. 85.00, B+ type Screw, W type Spade, Diode type Avalanche, No./diodes 6, Capacitor w/o w/ terminal W.


139443 Rectifier

Manufacturer: Valeo

Replacing: 593181

 Servicing: 2541618, 2541635, 2541640, 2541648, A14N182, A14N185, A14N190
 ID 45.00, OD 116.00, Mount. dist. 85.00, No./diodes 6, Capacitor w/

139472 Rectifier

Replacing: 593202, 2546041

Servicing: 2541711, 2541747, 2541747B, 2541760, 2541786, 2542262, 2542263, 2542267, 2542358, 2542358A, 2542376, A13VI261, A13VI274

50 Amp/diode, B+/threaded M8/25.00, OD 107.00, Mount. dist. 80.00, B+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o w/ terminal W.


139481 Rectifier

Replacing: 593420, 593320

Servicing: 2541922, 2541922B, 2541968, 2541968A, 2541968B, 2541968D, 2541971B, 2542286, 2542291, 2542291A, 2542344, 2542347

32 Amp/diode, B+/threaded M8/25.00, OD 107.00, Mount. dist. 85.00, B+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o w/ terminal W.


139483 Rectifier

Replacing: 593205, 2548083

Servicing: 2541873, 2541916, 2542415, 2542415A, 2542416, 2542416A, 2809249, 2809249A, 2809253, A14VI19, A14VI20, HD90S010

50 Amp/diode, B+/threaded M8/26.00, D+ threaded M5/12.00, OD 107.00, Mount. dist. 85.00, B+ type Screw, D+ type Screw, Diode type Avalanche, No./diodes 6 w/ terminal W.


139763 Rectifier

Servicing: AD165202, AD165206, AD165320, AD165320Q, AD165321, AD165321Q, AD165439, AD165440, AD165454, AD165471
 B+/threaded M6/44.50, OD 90.00, Mount. dist. 75.00, B+ type Screw, No./diodes 6, Capacitor w/


230031 Rectifier

Replacing: 593366, 593364, 593351, 593348, 593327, 593204

Servicing: 2541884, 2541912, 2541946, 2541954, 2541962, 2541967, 2541967A, 2541980, 2541997, 2541998, 2542251, 2542275, 2542289

28 Zener Volt, 35 Amp/diode, B+/threaded M8/31.00, OD 107.00, Mount. dist. 80.00, B+ type Screw, Diode type Avalanche, No./diodes 8, Capacitor w/o

w/ terminal W.


231166 Rectifier

Manufacturer: Valeo

Replacing: 593167

Servicing: 2541678, 2541678B, 2541678C, 2541679, 2541679C, A13VI72, A13VI73

35 Amp/diode, B+/threaded M8/33.50, OD 108.00, Mount. dist. 80.00, B+ type Screw, No./diodes 8, Capacitor w/o


231396 Rectifier

Replacing: 593172, 591372

Servicing: 2541808, 2541813, 2541858, 2541899, 2541903, 2541903A, 2541906, 2541906A, 2541906B, 2541914, 2541981, 2541982, 2541982A

32 Amp/diode, W thread 6.30, B+/threaded M6/27.00, OD 108.00, Mount. dist. 85.00, B+ type Screw, W type Spade, Diode type Avalanche, No./diodes 8, Capacitor w/o

w/ terminal W.


231426 Rectifier

Servicing: AB170094, AB180140

30 Amp/diode, B+/threaded M6/10.50, OD 106.00, Mount. dist. 90.00, B+ type Screw, No./diodes 6, Capacitor w/o


231736 Rectifier

Replacing: NF017, NF016, A546062A, 592915, 2523972, 2521487

Servicing: 2541417, 2541417K, 2541494, 2541494A, 2541815, 2541815A, 2541815B, 2541821, 2541835A, A11VI21, A11VI22, A11VI35

50 Amp/diode, B+/threaded M8/23.00, OD 107.00, Mount. dist. 80.00, B+ type Screw, No./diodes 6, Capacitor w/o

Alternative no.: 610293


232044 Rectifier

Replacing: 593431, 2548083

Servicing: 2542433, 2542433A, 2542479, 2542479A, 2542493, 2542813, 2542813A, 2542814, 2542815, 549277, HD90S013, HD90S013ZD

28 Volt, 50 Amp/diode, W thread M5/12.00, B+/threaded M8/31.00, OD 108.00, Mount. dist. 65.00, B+ type Screw, W type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o

w/ terminal W.


232199 Rectifier

Replacing: 593499, 593287, 2809020, 2809019

Servicing: 2541834, 2541840, 2541840B, 2542203C, 2542228, 2542228A, 2542228B, 2542228C, 2542264B, 2542264D, 2542343B, 2542351

50 Amp/diode, B+/threaded M8/13.00, OD 102.00, Mount. dist. 71.00, B+ type Screw, Diode type Avalanche, No./diodes 12, Capacitor w/o


233447 Rectifier

Replacing: 267400

Servicing: 219139

OD 98.50, Mount. dist. 53.00, No./diodes 6, Capacitor w/o


233484 Rectifier

25 Amp/diode, OD 88.00, Mount. dist. 53.00, No./diodes 8, Brush gear w/o, Capacitor w/o



233614 5★ Rectifier

Manufacturer: Valeo

Replacing: 593502, 593345

Servicing: 2542201, 2542203, 2542203C, 2542264, 2542264B, 2542264D, 2542343, 2542343B, 2542538, 2542538A, 2542538C, 2542602

B+/threaded M8/12.00, OD 102.00, Mount. dist. 65.00, B+ type Screw, No./diodes 12, Capacitor w/o



234653 Rectifier

Replacing: TA600C13301

Servicing: AB180128, TA000A39101, TA000A48401, TA001A33001

35 Amp/diode, B+/threaded M8/25.00, Mount. dist. 90.00, B+ type Screw, Diode type Zener, No./diodes 6



235027 Rectifier

Replacing: 266000

Servicing: 7SI, TA000A30601

50 Amp/diode, B+/threaded M6/23.00, Diode type Avalanche, No./diodes 6



235386 5★ Rectifier w/ S.R.E. Bracket

Manufacturer: Valeo

Replacing: 593393

Servicing: 2542317, 2542319, 2542320, 2542345, 2542345C, 2542509, 2542572, 2542572A, 2542582, 2542582B, 2542738, 2542739, 2542739A

14 Volt, B+/threaded M8/11.66, OD 96.64, No./diodes 3

Bearing: HC-CARGO 142272. Rectifier: HC-CARGO 332057.



235465 5★ Rectifier w/ S.R.E. Bracket

Manufacturer: Valeo

Replacing: 595362

Servicing: 2542663, 2542818, 2542855B, 2542945, 2543206, 2543206C, 2543207, 2543208, 2543342, 2543439, 2543439B, 2543551, 2543552

110 Amp/diode

Bearing: HC-CARGO 142272. Rectifier: HC-CARGO 330499.



235517 Rectifier

Replacing: 593487, 235517

Servicing: 2542483, 2542483A, 2542484, 2542484A, 2542485, 2542485A, 2542678, 2542678A, 2542920, 2607208, SG7S014, SG7S016, SG7S024

19/24 Zener Volt, 50 Amp/diode, B+/threaded M8/15.00, OD 116.16, B+ type Bolt, Diode type Avalanche, No./diodes 3, Capacitor w/o



235518 Rectifier

Servicing: 2542310, 2542471, SG12B020, SG12B045

32-40 Zener Volt, 50 Amp/diode, W thread M4/12.00, B+/threaded M8/14.00, ID 25.00, OD 108.00, B+ type Bolt, Diode type Zener, No./diodes 3, Capacitor w/o w/ terminal W.



235521 Rectifier

Servicing: 2542240, 2542240C, 2542257, 2542258, 2542259, 2542260, 2542279, 2542279C, 2542280, 2542281, 2542282, 2542379, 2542379A

B+/threaded M8/14.30, OD 138.94, B+ type Bolt, No./diodes 6



235555 Rectifier

Replacing: 593547

Servicing: 2542225, 2542225A, 2542225B, 2542227, 2542238, 2542239, 2542323, 2542420, 2542507, 2542548, 2542577, 2542577C, 2542578

B+/threaded M8/14.50, OD 109.00, No./diodes 3



235558 Rectifier

Replacing: 593512

Servicing: 2542427, 2542524, 2542771, 2542771B, A11V1109, SG15L012, SG15L026
50 Amp/diode, B+/threaded M8/19.30, OD 108.00, Diode type Avalanche, No./diodes 8

Alternative no.: 333330 5★



235565 Rectifier

Servicing: AF111225, AF111390

14 Volt, 40 Amp/diode, No./diodes 8



235652 Rectifier

Replacing: 593369

Servicing: 2542232, 2542233, 2542233A, 2542233C, 2542234, 2542234A, 2542295, 2542298, 2542324, 2542324A, 2542324D, 2542497

24 Zener Volt, B+/threaded M8/14.00, OD 108.00, Diode type Avalanche, No./diodes 3, Capacitor w/o


235653 Rectifier

Servicing: 2542486, 2542486A, 2542487, 2542488, 2542489, 2542489A, 2542490, 2542490A, 2542491, 2542793, 2542794, 2542802, 2542803

19-25 Zener Volt, 35 Amp/diode, B+/threaded M8/15.20, OD 115.80, B+ type Bolt, Diode type Zener, No./diodes 6, Capacitor w/o


235654 Rectifier

Servicing: 2542556, 2542557, 2542557A, 2542564, 2542564A, 2542681, 2542684, 2542693, 2542693A, 2542704, 2542704A, 2542705

B+/threaded M8/15.00, OD 114.00, B+ type Bolt


235752 Rectifier

Replacing: 593438

Servicing: 2542234A, 2542272, 2542272A, 2542272B, 2542272C, 2542272E, 2542298A, 2542393, 2542441, 2542441D, 2542470, 2542470E

B+/threaded M8/11.00, OD 108.00, No./diodes 6


235841 Rectifier

Replacing: 593676, 235841

Servicing: 2542565, 2542565A, 2542565B, SG15S019

14 Volt, B+/threaded M8x1.25/17.00, OD 116.00, Mount. dist. 68.00, B+ type Bolt, Diode type Avalanche, No./diodes 6


235886 Rectifier

Servicing: 2542466, SG10B019

50 Zener Volt, 4 Amp/diode, B+/threaded M8x1.25/14.00, ID 32.50, OD 107.00, Mount. dist. 68.00, B+ type Bolt, Diode type Press-fit, No./diodes 8


236100 Rectifier

Servicing: 2542736, 2542736A, 2543302, 2543302A, TG7S012, TG9C013

B+/threaded M6/13.00, OD 108.00, B+ type Bolt, No./diodes 3


236305 Rectifier

Replacing: 593667

Servicing: 2542637, 2542751, 2542819, 2543343, 2543344, 2543595, 2543595A, 2543596, 2543596A, 2543596B, SG15L013, SG15L020

50 Amp/diode, B+/threaded M8, Diode type Avalanche, No./diodes 8
Alternative no.: 610507


236602 Rectifier w/ S.R.E. Bracket

Manufacturer: Valeo

Replacing: 593788

Servicing: 2542672, 2542685B, 2542852, 2543236, TG15C012, TG15C018, TG15C038, TG15C064

14 Volt, B+/threaded M8/14.80, OD 116.00, B+ type Bolt
Bearing: HC-CARGO 142272. Rectifier: HC-CARGO 239019.


236997 Rectifier

Servicing: 2542670, 2542671, 2542671A, 2542729, 2542841, 2542850, 2542850C, 2542851, 2542851A, 2542851B, 2542851C, 2542861

14 Volt, 3-50 Amp/diode, B+ M8, B+/threaded M8x1.25/15.00, OD 112.00, Mount. dist. 75.00, B+ type Bolt, Diode type Press-fit, No./diodes 3, Brush gear w/o


237155 Rectifier w/ S.R.E. Bracket

Servicing: 2542689, 2607052, 2655517, A0002655517, SG7S025, TA000A55601

14 Volt, 24 Zener Volt, B+/threaded M8/31.50, D+ threaded M8, Mount. dist. 70.00, B+ type Bolt, Diode type Zener, No./diodes 3
Bearing: HC-CARGO 142282. Rectifier: HC-CARGO 332770.


239788 Rectifier

Servicing: 2542695A, 2542695B, 2542695C, 2542695D, 2542695F, 2542695G, 2542783C, 2542783D, 2542784, 2542784A, 2542784B, 2542784C

14 Volt, 21±1 Zener Volt, B+/threaded M8/14.76, OD 115.81, B+ type Bolt, Diode type Zener, No./diodes 6, Brush gear w/o, Capacitor w/o

NEW PRODUCT
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239807* Rectifier

Replacing: 593460

Servicing: 2541841C, 2542312, 2542312A, A14VI36, SG15S010

B+/threaded M8/17.48, Mount. dist. 70.00, B+ type Bolt, Diode type Zener, No./diodes 6, Capacitor w/o

NEW PRODUCT
www.hc-cargo.com

330275* Rectifier

Servicing: 2543457, 2543461, 2543611, 2614017A, FG18S017, FG18S019, FG18S027, FG18S095
14 Volt, 20-26 Zener Volt, 50 Amp/diode, B+/threaded M8/14.80, OD 112.38, B+ type Bolt, Diode type Zener, No./diodes 12, Capacitor w/o



330499 Rectifier

Servicing: 2542663, 2542664, 2542664A, 2542664B, 2542664C, 2542664D, 2542731, 2542818, 2542855, 2542855B, 2542897, 2543206
14 Volt, B+ M8, B+/threaded M8/14.61, ID 36.00, OD 107.50, Mount. dist. 70.00, B+ type Bolt, Diode type Zener, No./diodes 3



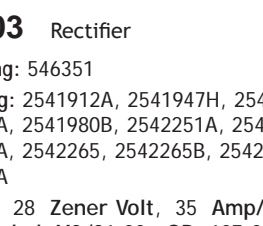
330503 Rectifier

Servicing: 2542897, 2542927, 2543486, 2543488, 2543488A, 2543488B, 2543509, 2543509A, 2543509B, 2543509C, 2543530, 2605647
14 Volt, B+ 14.86, B+/threaded M8, OD 107.17, Mount. dist. 70.00, B+ type Bolt, Diode type Zener, No./diodes 3



331003 Rectifier

Replacing: 546351
Servicing: 2541912A, 2541947H, 2541953B, 2541980A, 2541980B, 2542251A, 2542251B, 2542252A, 2542265, 2542265B, 2542294, 2542294A
12 Volt, 28 Zener Volt, 35 Amp/diode, B+/threaded M8/31.00, OD 107.00, Mount. dist. 80.00, B+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o



332022 Rectifier

Servicing: 2655447
14 Volt, 35 Amp/diode, B+/threaded M8/15.70, OD 104.00, B+ type Bolt, Diode type Zener, No./diodes 3, Capacitor w/o

NEW PRODUCT
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332101* Rectifier

Servicing: 2543248, 2543248A, 2543398A, 2543498, 2543498A, 2543498B, TG14C020, TG17C041, TG17C061
14 Volt, 19-25 Zener Volt, 65 Amp/diode, B+/threaded M8/18.35, OD 116.30, Mount. dist. 68.00, B+ type Bolt, Diode type Zener, No./diodes 3, Capacitor w/o



332114 Rectifier

Servicing: 2543426, 2543426A, 2543427, 2606925B, 2606952B, TG12C021, TG12C037, TG12C038, TG12C087
14 Volt, 22 Zener Volt, 45 Amp/diode, B+/threaded M8/15.00, OD 107.50, Mount. dist. 68.00, B+ type Bolt, Diode type Zener, No./diodes 3, Brush gear w/o, Capacitor w/o



333330 Rectifier

Manufacturer: Valeo
Replacing: 593512
50 Amp/diode, B+ 19.20, B+/threaded M8, ID 60.00, OD 108.00, Mount. dist. 83.50, B+ type Bolt, No./diodes 8, Brush gear w/o
Alternative no.: 235558



333375 Rectifier

Replacing: 595313
Servicing: 2543538, 2543538A, FG18S022, FG18S108, FG18S135, FGN18S022, FGN18S108, FGN18S135, FN18S022
14 Volt, 20/24 Zener Volt, B+ 14.00, B+/threaded M8, OD 114.00, B+ type Bolt, No./diodes 12



333661 Rectifier

Servicing: 2655447
14 Volt, 35 Amp/diode, B+/threaded M8/15.70, OD 106.85, B+ type Bolt, Diode type Zener, No./diodes 6, Capacitor w/o

NEW PRODUCT
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333818* Rectifier

Replacing: 2548933, 2548132
Servicing: SG12S057, SG12S083
14 Volt, B+/threaded M8x1.25, Diode type Avalanche

NEW PRODUCT
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333822* Rectifier w/ S.R.E. Bracket

Replacing: 2548363
14 Volt

14 V



235867 Rectifier w/ S.R.E. Bracket
 Replacing: 593797
 Servicing: 2542611, 2542611B, 2542613, 2543304A, 2543305B, 2543305C, TG15C125, TG17C010, TG17C010B, TG17C011, TG17C048
 ID/bearing hole 35.00, OD 154.75

100 mm



137486 Rectifier
 Replacing: A600C0211
 Servicing: AB111033, AB111057
 14 Volt, 30 Amp/diode,
 B+/threaded M6/22.00, OD 120.00,
 Mount. dist. 100.00, B+ type Screw,
 No./diodes 8, Capacitor w/

Rectifier Parts

Terminals

Pkg. 10



133739 Terminal Bolt
 Servicing: A14N11
 Thread size M5, Total length 50.00,
 Thread length 47.55

Pkg. 10



134793 Terminal Bolt
 Servicing: 2105958, 2181693, 2181762, 2518039, 2518085, 2541147, 2541168, 2541174, 2541191, 2541191B, 2541197, 2541202, 2541204
 Thread size M6, Thread length 50.00
 B+.

Pkg. 10



137578 Terminal Bolt
 Servicing: 2181727, 2181730, 2183106, 2541116, 2541118, 2541119, 2541121, 2541122, 2541124, 2541142, 2541151, 2541156, 2541160
 Thread size M5, Total length 51.00,
 Thread length 46.00
 B+.

Pkg. 10



233593 Insulator
 Servicing: 2541725A, 2541725B, 2541725H, 2541764A, 2541767C, 592845, A11VI21
 Length 100.90, Thickness 0.20,
 Width 19.50

Pkg. 5



234008 Terminal BOLT
 Servicing: 2181693, 2181761, 2181991, 2181991C, 2183106, 2518039, 2518039C, 2518058, 2522104, 2541147, 2541180, 2541199, 2541204
 Thread size M5, Total length 40.50,
 Thread length 11.80

Pkg. 5



234009 Terminal Bolt
 Servicing: 2541147, 2541156, 2541327, 2541713, 2541768, A13N171, A13N229T, A13N22T, A13N275, A13N28, A13N281, A13N33, A13N4T
 Thread size M5, Total length 50.00,
 Thread length 23.15

Pkg. 5



234010 Terminal Bolt
 Servicing: 2181726, 2181727, 2181730, 2183106, 2518058, 2541116, 2541117, 2541118, 2541119, 2541120, 2541121, 2541122, 2541124
 Thread size M6, Total length 53.00,
 Thread length 27.00

Pkg. 5



234012 Terminal Bolt
 Servicing: 2541169, 2541171, 2541363, 2541618, 2541635, 2541640, 2541648, A13N129, A13N175, A13N177, A13N215, A14N182, A14N185
 Thread size M5
 KNURL O.D. 5.50 mm.

Pkg. 5



234013 Terminal Bolt
 Servicing: 2541169, 2541171, 2541180, 2541363, 2541366, 2541489, 2541672, A13N129, A13N175, A13N177, A13N181, A13N215, A13N218
 Thread size M6
 KNURL O.D. 6.50 mm.

Pkg. 10



235230 Terminal Bolt
 Servicing: 2518085, 2541197, 2541329, A14N1, A14N124, A14N140, A14N160, A14N2, A14N73, A14N75
 Thread size M6, OD 9.90/7.80,
 Collar length 39.80, Thread length 35.80,
 Height 42.60, Material Brass
 B+ terminal.



235397 Terminal
 Servicing: 2542294, 2542294A, A13VI241
 Pkg. 10



236205 Terminal Bolt W
 Servicing: 2541178, 2541329, A14N104, A14N138, A14N160
 Thread size M4, Total length 17.10, Thread length 6.10
 Pkg. 10



236206 Terminal Bolt D+
 Servicing: 2541178, 2541329, A14N104, A14N138, A14N160
 Thread size M5, Total length 17.00, Thread length 6.00 D+.
 Pkg. 10

Various
 Pkg. 10



235215# Nut
 Servicing: 2181693, 2181761, 2181991, 2181991C, 2518039, 2518039C, 2518085, 2522104, 2541197, 2541199, 2541403, 2541476, 2541618
 Thread size M5, ID 0.60/0.40, OD 10.00, Height 10.00, Colour Yellow, Material Brass
 Pkg. 10



235216 Nut
 Servicing: 2181693, 2181761, 2181991, 2181991C, 2518039, 2518039C, 2522104, 2541147, 2541199, 2541204, 2541324, 2541403, 2541476
 Thread size/internal M5, Thread size/external M4, Total length 17.24, Thread length 5.00
 Pkg. 10



235217 Nut
 Servicing: 2105958, 2181693, 2181726, 2181727, 2181730, 2181761, 2181991, 2181991C, 2183106, 2518039, 2518039C, 2522104, 2541117
 ID M5, OD 10.00, Height 7.00, Material Steel
 Pkg. 10



235379# Condenser
 Servicing: 2518085, 2541178, 2541197, 2541329, A14N104, A14N124, A14N138, A14N140, A14N160, A14N67, A14N73, A14N75
 Length 26.30, Height 6.88, Width 15.42 100 V. 4.70 μ .
 Pkg. 10



236699 Bolt
 Servicing: 2541178, 2541329, A14N104, A14N138, A14N160
 Thread size M8, Total length 25.07, Thread length 14.56
 Pkg. 10

Pkg. 10

Pkg. 10



238001 Connection
 Servicing: 2541834, 2541840, 2541840B, 2541841, 2541841C, 2542203, 2542203C, 2542228, 2542228A, 2542228B, 2542228C, 2542264B
 Mount hole 4.35, Mount. hole 2 5.60, Total length 23.25
 Pkg. 10

Bearings

Ball Bearings

Pkg. 10



140079 FAG 6200-2RS1 Ball Bearing
 Replacing: 590658, 590612
 Servicing: 2181699, 2181726, 2181727, 2181730, 2183106, 2518028, 2518051, 2518057, 2518058, 2541112, 2541116, 2541117, 2541118
 ID 10.00, OD 30.00, Height 9.00
 Alternative no.: 142280, 333091
 Pkg. 10



140081 FAG 6201-2RS1 Ball Bearing
 Replacing: 592907, 592857, 592613, 590613, 590568
 Servicing: 2104248, 2104264, 2181693, 2181761, 2181762, 2181991, 2518017, 2518039, 2518044, 2518046, 2518054, 2518057, 2518085
 ID 12.00, OD 32.00, Height 10.00
 Alternative no.: 142271, 333108
 Pkg. 10



Pkg. 10

140084 FAG 6202-2RS1 Ball Bearing

Replacing: 593684, 593564, 092268
 Servicing: 2541321, 2541325, 2541410, 2541447, 2541447A, 2541475, 2541603, 2541604, 2541608, 2541609, 2541610, 2541610G, 2541625
 ID 15.00, OD 35.00, Height 11.00
 Alternative no.: 142272, 333110



Pkg. 10

140087 FAG 6203-2RS1 Ball Bearing

Replacing: 592859, 592780, 590571
 Servicing: 2181726, 2181727, 2181730, 2183106, 2518017, 2518028, 2518051, 2518057, 2518058, 2541112, 2541116, 2541117, 2541118
 ID 17.00, OD 40.00, Height 12.00
 Alternative no.: 142269, 333112



Pkg. 10

140093 FAG 6303-2RS1 Ball Bearing

Replacing: 593563, 592867, 592860, 592858, 097482
 Servicing: 2104248, 2181693, 2181699, 2181761, 2518039, 2518054, 2518085, 2518086, 2521682, 2541114, 2541115, 2541127, 2541147
 ID 17.00, OD 47.00, Height 14.00
 Bearing plate: HC-CARGO 139124, 231448.
 Alternative no.: 142270, 333119



Pkg. 10

140094 FAG 6303-2Z Ball Bearing

Replacing: 100078, 099923
 Servicing: SG12B080
 ID 17.00, OD 47.00, Height 14.00
 Alternative no.: 142307, 333120



Pkg. 10

140272 FAG 6002-2RS1 Ball Bearing

Replacing: 593688
 Servicing: 2541307, 2541307C, 2541307D, 2542342, 2542481, 2542483, 2542484, 2542540, 2542543, 2542545, 2542678, 2542689
 ID 15.00, OD 32.00, Height 9.00
 Alternative no.: 142282, 333102


142272 6202-2RS/C3 Ball Bearing

Replacing: 593684, 092268
 Servicing: FG15T030, FG15T036, FG15T044, FG15T050, FG15T056, FG15T072, FG15T079, FG18D024, FG18D037, FG18D057, FG18D111, FG18S029
 ID 15.00, OD 35.00, Height 11.00
 Alternative no.: 333110, 140084

Pkg. 10

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333091 6200-2RS/C3 Ball Bearing

Replacing: 590658, 590612
 Servicing: 2541139B, 2542296, 2939520, 2940130A
 ID 10.00, OD 30.00, Height 9.00
 Alternative no.: 142280

Pkg. 10


333102 6002-2RS/C3 Ball Bearing

Replacing: 593688
 Servicing: 1250449, 2542481B, 2542481D, 2542483A, 2542484A, 2542485, 2542485A, 2542678A, 2543550, 2607052, 2655476, 2655517
 ID 15.00, OD 32.00, Height 9.00
 Alternative no.: 142282, 140272

Pkg. 10


333108 6201-2RS/C3 Ball Bearing

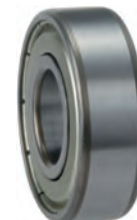
Replacing: 592907, 592857, 592613, 590613, 590568
 Servicing: 2105958, 2181991C, 2518039C, 2541191B, 2541624A, 2541640, 2541778, 2542514A, A14N196M
 ID 12.00, OD 32.00, Height 10.00
 Alternative no.: 142271, 140081

Pkg. 10


333110 6202-2RS/C3 Ball Bearing

Replacing: 593564, 092268
 Servicing: 2541608E, 2541641D, 2541658A, 2541703B, 2541725A, 2541725B, 2541725H, 2541726B, 2541738C, 2541747B, 2541750D, 2541758A
 ID 15.00, OD 35.00, Height 11.00
 Alternative no.: 142272, 140084

Pkg. 10


333111 6202-2Z/C3 Ball Bearing

Replacing: 076001, 057382
 ID 15.00, OD 35.00, Height 11.00
 Alternative no.: 142299, 140086

CAR GO High Performance Pkg. 10



333112 6203-2RS/C3 Ball Bearing

Replacing: 592859, 592780, 590571

Servicing: 2541139B, 2541880B, 2542296, 2542481B, 2542481D, 2607052, 2655476, 2655517, 2655866, 2940130A, TA000A52202, TA000A55601

ID 17.00, OD 40.00, Height 12.00

Alternative no.: 142269, 140087

CAR GO High Performance Pkg. 10



333113 6203-2Z/C3 Ball Bearing

Replacing: 100873, 094360, 071669, 057385

ID 17.00, OD 40.00, Height 12.00

Alternative no.: 142303, 140088

CAR GO High Performance Pkg. 10



333119 6303-2RS/C3 Ball Bearing

Replacing: 593563, 592867, 592860, 592858, 097482

Servicing: 2105958, 2518039C, 2541191B, 2541339E, 2541339I, 2541494A, 2541608E, 2541612A, 2541640, 2541641D, 2541725A, 2541725B

ID 17.00, OD 47.00, Height 14.00

Bearing plate: HC-CARGO 139124, 231448.

Alternative no.: 142270, 140093

CAR GO High Performance Pkg. 10



333120 6303-2Z/C3 Ball Bearing

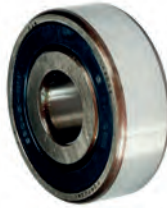
Replacing: 100078, 099923

ID 17.00, OD 47.00, Height 14.00

Alternative no.: 142307, 140094

Special Bearings

Pkg. 10



140263 F-806078.KL Ball Bearing

Replacing: 593674, 592936, 592905

Servicing: 2518044, 2518046, 2541297, 2541658, 2541665, 2541665B, 2541665C, 2541680, 2541683, 2541683A, 2541696, 2541703, 2541703B

ID 17.00, OD 52.00, Height 17.00

Alternative no.: B140263 **FAG**

Pkg. 5



140401 **5★** 6305/17-2RS1/C3HTVP1 Ball Bearing

Manufacturer: SKF

Replacing: 102130

Servicing: 2104264, 2181762, 2181991, 2181991C, 2522104, 2541168, 2541199, 2541476, 2541624, 2541624A, 2541828, 2541850, 2542359

ID 17.00, OD 62.00, Height 17.00

CAR GO High Performance Pkg. 10



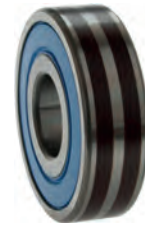
140441 366-2RS/C3 Ball Bearing

Replacing: 593690, 592866

Servicing: 2541262, 2541298, 2541298A, 2541299, 2541299A, 2541308, 2541310, 2541311, 2541321, 2541339, 2541339E, 2541339I, 2541340

ID 15.00, OD 32.00, Height 11.00

CAR GO High Performance Pkg. 10



140839 EC6203-15-2RS/C3 Ball Bearing

Replacing: 593691

Servicing: 2541680, 2541683, 2541683A, 2541775, 2541775A, 2541775B, 2541776, 2541776B, 2541839, 2541839A, 2541911, 2541920

ID 15.00, OD 40.00, Height 12.00

Alternative no.: 142312 **5★**



142312 **5★** 6203 LHA Ball Bearing

Manufacturer: NTN

Replacing: 593691

Servicing: 2541680, 2541683, 2541683A, 2541775, 2541775A, 2541775B, 2541776, 2541911, A13VI100, A13VI170, A13VI74, A13VI75

ID 15.00, OD 40.00, Height 12.00

Alternative no.: 140839

Bearing Tolerance Rings

Closed

Pkg. 10



140701 Tolerance Ring

Servicing: 2541139B, 2940130A

ID 30.00, OD 34.00, Height 12.00

Pkg. 10



140722 Tolerance Ring

Servicing: 2541608E, 2541703B, 2541725A, 2541725B, 2541725H, 2541726B, 2541738C, 2541747B, 2541758A, 2541764A, 2541767C, 2541770A

ID 35.00, OD 38.00, Height 10.00

Fans & Pulleys
Fans

133091 Fan

Replacing: 592904, 590553, 2590553, 101042, 079627

Servicing: 2104248, 2181693, 2181726, 2181727, 2181730, 2518017, 2518039, 2518039C, 2518044, 2518046, 2518058, 2541117, 2541118

OD 135.00, Bore dia. 17.00, Height 14.40, Fans 12
Valeo.


234017 Fan

Replacing: 592955

Servicing: 2541372, 2541428, 2541479, 2541480, 2541481, 2541497, 2541498, 2541499, A14V07, A14V08, A14V14, A14V15, A14V16, A14V17

OD 153.00, Bore dia. 17.00, Height 16.45, Fans 12
Bosch.

Pulleys

131842 Pulley

Replacing: 105383

Servicing: 2541119, 2541142, 2541181, 2541188, 2541189, 2541193, 2541247, 2541365, 2541367, 2541369, 2541447, 2541447A, 2541466

OD 56.00, Bore dia. 17.00, Width 23.20, Depth 14.00, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


131844 Pulley

Replacing: 593718

Servicing: 2541410, 2541412, 2541416, 2541416F, 2541683, 2541683A, 2541776, 2541776B, 2541815, 2541815A, 2541815B, 2541839

OD 50.00, Bore dia. 17.00, Dist./back 7.50, Width 38.00, Depth 32.20, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


131845 Pulley

Replacing: 592898

Servicing: 2518044, 2518046, 2541297, 2541680, 2541775, 2541775A, 2541775B, 2541838, 2541838A, 2541919, 2541919B, 2541959, 2541992

OD 55.20, Bore dia. 17.00, Width 38.20, Depth 33.70, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


133624[#] Pulley

Replacing: 104377

Servicing: A13N275, A13N29, A13N86, A14N40
OD 68.10, Bore dia. 17.00, Width 20.30, Depth 10.80, Pulley type SP, Grooves 4, Free run w/o, Blower w/o


133626[#] Pulley

Replacing: 181736

Servicing: 2181726, 2181727, 2541120, 2541331, 2541384, 2541467, A13N136, A13N137, A13N139, A13N160, A13N210, A13N226, A13N27

OD 67.80, Bore dia. 17.00, Dist./back 2.00, Width 27.90, Depth 16.00, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


133742 Pulley

Replacing: 181202

Servicing: 2541112, 2541121, 2541151, 2541159, 2541173, 2541202, 2541245, 2541248, 2541354, 2541424, 2541443, 2541444, 2541445

OD 54.60, Bore dia. 17.00, Width 29.00, Depth 18.00, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


133870 Pulley

Replacing: 105760

Servicing: 2541122, 2541124, 2541127, 2541230, 2541313, 2541327, 2541328, 2541460, A13N161, A13N162, A13N164, A13N206, A13N209

OD 59.80, Bore dia. 17.00, Width 29.50, Depth 18.40, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


133936 Pulley

Replacing: 096880

Servicing: 10SI, 12SI, 15SI, 17SI, CS130, 2181730, 2518058, 2541225, 2541298, 2541298A, 2541465, 2541471, 2542296, 2940347

OD 65.00, Bore dia. 17.00, Dia/over belt 67.80, Width 16.50, Depth 6.30, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o


134919 Pulley

Replacing: 593215, 183125

Servicing: 2541174, 2541446, 2541478, 2541491, A13N138, A13N179, A13N233, A13N238, A13N242, A13VI113, A13VI122, A13VI22

OD 54.90, Bore dia. 17.00, Width 19.00, Depth 7.65, Pulley type SP, Grooves 3, Free run w/o, Blower w/o



135057 Pulley

Replacing: 592899
 Servicing: 2541290, 2541400
 OD 93.65, Bore dia. 17.00,
 Dia/over belt 93.00, Dist./back 1.00,
 Width 20.00, Depth 7.90,
 Belt type B=12.5, Pulley type P,
 Grooves 1, Free run w/o, Blower w/o



135512# Pulley

Replacing: 592928
 Servicing: 2541310, 2541393, 2541393E,
 2541602, 2541602A, 2541602F, A11VI28,
 A13VI15, A13VI16, A13VI34
 OD 58.20, Bore dia. 17.00, Width 38.50,
 Depth 24.00, Pulley type SP,
 Grooves 3, Free run w/o, Blower w/o



135520 Pulley

Replacing: 592756, 101978
 Servicing: 2541171, 2541180, 2541182,
 2541350, 2541366, 2541368, 2541455, 2541489,
 2541672, A13N151, A13N177, A13N181, A13N183
 OD 56.10, Bore dia. 17.00, Width 23.00,
 Depth 11.40, Pulley type SP,
 Grooves 4, Free run w/o, Blower w/o



135530 Pulley

Replacing: 592927
 Servicing: 2541308, 2541311, 2541394,
 2541613, A11VI31, A13VI14, A13VI17, A13VI35
 OD 60.00, Bore dia. 17.00, Width 42.00,
 Depth 27.00, Dim./1. groove 26.60,
 Belt type Multi Belt, Pulley type SP,
 Grooves 4, Free run w/o, Blower w/o



135562 Pulley

Replacing: 593759, 593696, 592932
 Servicing: 2541348, 2541473, 2541760,
 2541840, 2541840B, A13VI24, A13VI69,
 A14VI13, A14VI16, A14VI31
 OD 62.90, Bore dia. 17.00,
 Dist./back 0.20, Width 25.10, Depth 18.65,
 Dim./1. groove 5.55, Pulley type SP,
 Grooves 6, Free run w/o, Blower w/o



135744 Pulley

Replacing: 101344
 Servicing: 2181693, 2541777, A13N140,
 A13N140T, A13N21T, A13N229T, A13N22T,
 A13N283, A13N283M, A13N4T, A13N56M, A13N5T
 OD 82.00, Bore dia. 17.00,
 Dia/over belt 85.50, Dist./back 4.00,
 Width 30.80, Depth 22.80,
 Belt type A=9.5, Pulley type DP,
 Grooves 2, Free run w/o, Blower w/o



135745 Pulley

Replacing: 593733
 Servicing: 2541355, 2541356, 2541356A,
 2541360, 2541458, 2541459, 2541461, 2541710,
 2541710B, 2541731, 2541735, 2541738, 2541738B
 OD 62.50, Bore dia. 17.00, Dist./back 3.90,
 Width 28.60, Depth 13.00, Pulley type SP,
 Grooves 6, Free run w/o, Blower w/o



136040 Pulley

Servicing: AB165014, AB165040, AB170035
 OD 60.10, Bore dia. 15.00,
 Dist./back 1.20, Width 21.50, Depth 9.25,
 Pulley type SP, Grooves 4,
 Free run w/o, Blower w/o



136150# Pulley

Replacing: 592925
 Servicing: 2541349, A13VI25
 OD 57.50, Bore dia. 17.00, Dist./back 3.60,
 Width 53.60, Depth 38.25, Pulley type SP,
 Grooves 6, Free run w/o, Blower w/o



136153 Pulley

Replacing: 592922
 Servicing: 2541359, 2541485, 2541600,
 2541610, 2541610G, 2541641, 2541641D,
 2541642, 2541642G, 2541792, 2541792B,
 2541808, 2541813
 OD 54.60, Bore dia. 17.00,
 Dist./back 5.60, Width 33.30,
 Depth 18.70, Rotation CR/ACR,
 Pulley type SP, Grooves 6,
 Free run w/o, Blower w/o



136154# Pulley

Replacing: 592923
 Servicing: 2541339, 2541339E, 2541339I,
 2541340, A13VI20, A13VI21
 OD 61.70, Bore dia. 17.00, Width 34.40,
 Depth 20.50, Pulley type SP,
 Grooves 4, Free run w/o, Blower w/o



136198 Pulley

Replacing: 592885
 Servicing: 2541258, 2541259, A13N204,
 A14N156
 OD 64.00, Bore dia. 17.00, Width 23.30,
 Depth 12.00, Pulley type SP,
 Grooves 3, Free run w/o, Blower w/o


136349 Pulley

Replacing: 593704

Servicing: 2541655, 2541684, 2541720, 2541725, 2541725A, 2541725B, 2541725H, 2541726, 2541726B, 2541764, 2541764A, 2541793

OD 56.00, Bore dia. 17.00, Dist./back 4.00, Width 25.60, Depth 11.50, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


136350# Pulley

Replacing: 593740

Servicing: 2541604, 2541608, 2541608E, A11VI30, A13VI163, A13VI55

OD 62.00, Bore dia. 17.00, Dist./back 5.90, Width 26.10, Depth 11.25, Pulley type SP, Grooves 4, Free run w/o, Blower w/o


136351 Pulley

Replacing: 593701

Servicing: 2541678, 2541678B, 2541678C, 2541679, 2541679C, 2541927, 2541927A, 2541928, 2541928A, 2542855, 2543561, 2543561A

OD 54.30, Bore dia. 17.00, Dist./back 5.30, Width 39.40, Depth 22.50, Dim./1. groove 18.00, Belt type Multi Belt, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


136937 Pulley

Replacing: 593602

Servicing: 2541494, 2541494A, 2541617, 2541617A, 2541617B, 2541811, 2541811A, 2541835, 2541835A, 2541861, 2541912, 2541912A

OD 49.80, Bore dia. 17.00, Dist./back 8.30, Width 49.10, Depth 34.40, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


136958 Pulley

Replacing: 593758, 593757, 593702

Servicing: 2541457, 2541457B, 2541475, 2541665, 2541665B, 2541665C, 2541703, 2541703B, 2541711, 2541733, 2541741, 2541741B

OD 56.00, Bore dia. 17.00, Dist./back 3.90, Width 30.00, Depth 17.90, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


137031 Pulley

Replacing: 592919

Servicing: 2541321, 2541694, 2541694D, 2541848, 2541884, A13VI130, A13VI150, A13VI176, A13VI18, A13VI76

OD 48.10, Bore dia. 17.00, Dist./back 6.20, Width 30.20, Depth 15.15, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


137701 Pulley

Replacing: 593750

Servicing: 2541625, 2541643, A13VI62, A13VI66

OD 55.00, Bore dia. 17.00, Dist./back 3.80, Width 42.90, Depth 28.15, Pulley type SP, Grooves 6, Free run w/o, Blower w/o


138482 Pulley

Servicing: AB175019, AB175051, AB175054, AB175068, AR175AA

OD 59.80, Bore dia. 15.00, Dist./back 1.85, Width 19.40, Depth 7.90, Pulley type SP, Grooves 4, Free run w/o, Blower w/o


138483 Pulley

Servicing: AB175053

OD 65.00, Bore dia. 17.00, Dist./back 1.99, Width 22.50, Depth 11.00, Pulley type SP, Grooves 4, Free run w/o, Blower w/o


138657 Pulley

Replacing: 593747, 593746

Servicing: 2541788, 2541788E, 2541789, 2541937, 2541937A, 2541938, 2541942, 2541979, 2541979A, 2541984, 2541984A, 2541985

OD 63.80, Bore dia. 17.00, Dist./back 4.00, Width 28.00, Depth 12.80, Pulley type SP, Grooves 3, Free run w/o, Blower w/o


139136 Pulley

Replacing: 593711

Servicing: 2541856, 2541856A, 2541895, 2541895B, 2541895C, A13VI138, A13VI156

OD 55.90, Bore dia. 17.00, Dist./back 7.90, Width 35.00, Depth 24.20, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


230288 Pulley

Replacing: 593754

Servicing: 2541969, 2541969A, 2541971, 2541971B, 2542285, 2542297, 2542394, 2542397, 2542397B, 2542920, 2607208, A11VI106, A11VI89

OD 54.00, Bore dia. 17.00, Dist./back 4.30, Width 25.75, Depth 15.00, Dim./1. groove 5.10, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



230794 Pulley

Replacing: AF111364, AF175363, AF175476, TA000A54701, TA000A57301, TA000A57401
 Servicing: AF111364, AF175363, AF175476, TA000A54701, TA000A57301, TA000A57401
 OD 84.20, Bore dia. 17.00, Dia./over belt 86.50, Width 33.00, Depth 14.20, Belt type A=9.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o



231634 Pulley

Replacing: 593699
 Servicing: 2541697, 2541697B, A13VI78
 OD 52.00, Bore dia. 17.00, Dist./back 8.50, Width 56.00, Depth 41.30, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



231636 Pulley

Replacing: 593719
 Servicing: 2541658, 2541658A, 2541894, A13VI155, A13VI70
 OD 65.00, Bore dia. 17.00, Dist./back 3.50, Width 32.70, Depth 20.90, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



231846 Pulley

Replacing: 593730, 593724, 593604
 Servicing: 2541922, 2541922B, 2541968B, 2542291, 2542291A, 2542412, 2542412A, 2542412B, 2542412C, 2542955, 2542955B, 2542955E
 OD 52.00, Bore dia. 17.00, Dist./back 4.40, Width 41.40, Depth 26.90, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



231857 Pulley

Replacing: 593728
 Servicing: 2542251, 2542251A, 2542251B, 2542264, 2542264B, 2542264D, 2542343, 2542343B, 2542538, 2542538A, 2542538C, 2542602
 OD 53.50, Bore dia. 17.00, Dist./back 4.00, Width 32.30, Depth 22.00, Pulley type SP, Grooves 5, Free run w/o, Blower w/o



232333 Pulley

Replacing: 593737, 593706
 Servicing: 2541325, 2541417, 2541417K, 2541675, 2541676, 2541815, 2541815A, 2541815B, 2941814, A11VI35, A11VI36, A13VI121
 OD 49.30, Bore dia. 17.00, Dist./back 4.00, Width 41.30, Depth 26.20, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



232341# Pulley

Replacing: 593751
 Servicing: 2541946, 2541947, 2541947H, 2542275, A11VI87, A13VI188, A13VI235
 OD 64.00, Bore dia. 17.00, Dist./back 4.00, Width 41.00, Depth 26.50, Pulley type SP, Grooves 3, Free run w/o, Blower w/o



232345 Pulley

Replacing: 593745
 Servicing: 2541758, 2541758A, 2541758B, 2541759, 2542253, 2542254, 2542254A, 2542352, A11VI84, A13VI230, A13VI231, A13VI258
 OD 62.50, Bore dia. 17.00, Dist./back 4.00, Width 30.00, Depth 17.30, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



232349 Pulley

Replacing: 593519
 Servicing: 2541970, 2542286, 2542396, 2542483, 2542484, 2542484A, 2542486, 2542486A, 2542487, 2542489, 2542489A, 2542490, 2542490A
 OD 54.40, Bore dia. 17.00, Dist./back 1.00, Width 25.50, Depth 17.30, Pulley type SP, Grooves 6, Free run w/o, Blower w/o
 Alternative no.: B232349



232352 Pulley

Replacing: 593762
 Servicing: 2542228, 2542228A, 2542228B, 2542228C, 2542556, 2542681, 2542841, 2542850, 2542850C, 2543480, 2543480A, 2606333
 OD 54.30, Bore dia. 17.00, Dist./back 4.00, Width 28.00, Depth 18.60, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



232353 Pulley

Replacing: 593727
 Servicing: 2541961, 2541962, 2542515, 2542516, 2542689, 2542769, 2543222, 2543222B, 2543303, 2543303A, 2543306, 2543390, 2543390A
 OD 52.00, Bore dia. 17.00, Dist./back 4.40, Width 31.40, Depth 16.60, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



232355 Pulley

Replacing: 593755
 Servicing: 2542265, 2542265B, A13VI234
 OD 53.00, Bore dia. 17.00, Dist./back 4.00, Width 37.50, Depth 22.00, Pulley type SP, Grooves 5, Free run w/o, Blower w/o


232357 Pulley

Servicing: 2541713, A13N275
 OD 88.00, Bore dia. 17.00,
 Dia./over belt 90.00, Dist./back 4.50,
 Width 35.00, Depth 19.60,
 Belt type A=9.5, Pulley type DP,
 Grooves 2, Free run w/o, Blower w/o


232359 Pulley

Replacing: 592929
 Servicing: 2541862, 2541862B, 2541965,
 2541965A, 2542305, 2542307, 2542344,
 2542398, 2542399, 2542400, 2542525,
 2542525A, A11V1102
 OD 55.50, Bore dia. 17.00, Dist./back 8.00,
 Width 30.50, Depth 16.50, Pulley type SP,
 Grooves 5, Free run w/o, Blower w/o


233848 Pulley

Replacing: 593593
 Servicing: 2542233, 2542233A, 2542233C,
 2542324, 2542324A, 2542324D, 2542497,
 2542497B, 2542497C, 2542546, 2542587,
 SG12B011
 OD 64.40, Bore dia. 17.00, Dist./back 4.50,
 Width 30.40, Depth 16.20, Pulley type SP,
 Grooves 6, Free run w/o, Blower w/o


234039 Pulley

Replacing: 593735
 Servicing: 2542357, 2542358, 2542358A,
 2542376, A13VI260, A13VI261, A13VI274
 OD 62.10, Bore dia. 17.00, Dist./back 4.00,
 Width 31.20, Depth 15.80, Pulley type SP,
 Grooves 6, Free run w/o, Blower w/o


234377 Pulley

Replacing: 593608
 Servicing: 2542441, 2542441D, 2542708,
 2542708A, 2542708B, SG12B040, SG9B054
 OD 60.00, Bore dia. 17.00, Dist./back 3.75,
 Width 36.40, Depth 24.15,
 Dim./1. groove 13.61, Pulley type SP,
 Grooves 6, Free run w/o, Blower w/o


234540 Pulley

Manufacturer: Valeo
 Replacing: 593619
 Servicing: 2542428, 2542488, 2542491, 2542794,
 2542803, 2542803A, 2542923, 2542923A,
 2543521, 2607211, 2607211A, A13VI282
 OD 48.50, Bore dia. 17.00, Dist./back 4.00,
 Width 31.50, Depth 17.00, Pulley type SP,
 Grooves 6, Free run w/o, Blower w/o


234993 Pulley

Replacing: 593620
 Servicing: 2542531, 2542556, 2542557, 2542557A,
 2542681, 2542839, 2542839A, A14VI42,
 SG15S016, SG15S017, SG15S021, SG15S031
 OD 54.10, Bore dia. 17.00, Dist./back 4.00,
 Width 29.20, Depth 19.00, Pulley type SP,
 Grooves 6, Free run w/o, Blower w/o


234994 Pulley

Replacing: 593612
 Servicing: 2542393, 2542639, 2542640,
 2542722, 2542722A, 2542722B, 2542722C,
 2543338, 2543341, 2543555, 2543557, SG12B030
 OD 49.20, Bore dia. 17.00, Dist./back 7.50,
 Width 32.70, Depth 18.00, Pulley type SP,
 Grooves 6, Free run w/o, Blower w/o


235269 Pulley

Replacing: 593761
 Servicing: 2541841, 2541841C, 2541842,
 2542202, 2542203, 2542203C, A14VI17,
 A14VI18, A14VI24, A14VI25
 OD 51.00, Bore dia. 17.00,
 Dist./back 4.05, Width 28.40,
 Depth 18.30, Pulley type SP, Grooves 6,
 Free run w/o, Blower w/o


235373 Pulley

Manufacturer: Valeo
 Replacing: 593331
 Servicing: 2542485, 2542485A, 2542921,
 2543426, 2543426A, 2543520, 2606005,
 2606005A, 2606925B, 2606952B, 2607209,
 2607209A
 OD 49.00, Bore dia. 17.00, Width 29.00,
 Depth 17.00, Pulley type SP,
 Grooves 6, Free run w/o, Blower w/o


235415 Pulley

Replacing: 593592
 Servicing: 2542225, 2542225A, 2542225B,
 2542227, 2542238, 2542295, 2542323,
 SG12B018, SG8B010, SG9B010, SG9B011,
 SG9B027
 OD 55.50, Bore dia. 17.00,
 Dist./back 4.00, Width 31.10,
 Depth 19.00, Pulley type SP, Grooves 5,
 Free run w/o, Blower w/o



235447 Pulley

Servicing: 2518039, 2518039C, 2541191, 2541191B, 2541663, A13N147, A13N147M, A13N148M, A13N149M, A13N186M, A13N1M, A13N259

OD 76.30, Bore dia. 17.00, Dia/over belt 78.00, Dist./back 5.30, Width 14.80, Depth 5.70, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o



235466 Pulley

Replacing: 593768

Servicing: 2542252A, 2542464, 2542540, A11VI110, SG7S012

OD 59.40, Bore dia. 17.00, Dist./back 4.00, Width 28.40, Depth 13.30, Pulley type SP, Grooves 3, Free run w/o, Blower w/o



235533 Pulley

Replacing: 593596

Servicing: 2542317, SG12B021

OD 55.50, Bore dia. 17.00, Width 37.50, Depth 30.00, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



235553 Pulley

Replacing: 593753

Servicing: 2542223, 2542223A, 2542223B, 2542252, 2542252A, 2542480, 2542480A, A11VI111, A11VI67, A11VI96, A11VI98, SG7S028

OD 59.60, Bore dia. 17.00, Dist./back 6.30, Width 24.50, Depth 9.70, Pulley type SP, Grooves 4, Free run w/o, Blower w/o



235561 Pulley

Servicing: AF175207, AF175362, AF175385, AF190216, AF190217, SG8B010

OD 77.30, Bore dia. 17.00, Dia/over belt 79.00, Width 32.90, Depth 14.00, Belt type A=9.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o



235591 Pulley

Replacing: 593597

Servicing: 2542319, 2542320, 2542572, 2542572A, SG12B021, SG12B023, SG12B024, SG12B060

OD 48.80, Bore dia. 17.00, Width 29.50, Depth 22.00, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



236096 Pulley

Replacing: 593809

Servicing: 2542736, 2542736A, 2543302, 2543302A, TG7S012, TG9C013

OD 48.20, Bore dia. 17.00, Dist./back 4.00, Width 28.50, Depth 15.30, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



236115 Pulley

Replacing: 593777

Servicing: 2542577, 2542577C, 2542578, 2542578C, 2542746, 2542746A, 2542746B, 2542746E, 2542747, 2542747A, 2542747B, 2542747F

OD 49.50, Bore dia. 17.00, Dist./back 4.00, Width 31.50, Depth 16.50, Dim./1. groove 6.50, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



236137 Pulley

Replacing: 593836, 593668

Servicing: 2542554, 2542637, 2542663, 2542817, 2542818, 2542819, 2543205, 2543205A, 2543207, 2543337, 2543342, 2543343, 2543552

OD 49.20, Bore dia. 17.00, Dist./back 3.60, Width 36.10, Depth 21.30, Pulley type SP, Grooves 7, Free run w/o, Blower w/o



236392 Pulley

Replacing: 593822

Servicing: 2542694, 2542694A, 2542694B, 2542926, 2542927, TG8C011, TG8C018, TG8S019

OD 54.90, Bore dia. 17.00, Dist./back 4.00, Width 23.20, Depth 8.40, Belt type Multi Belt, Pulley type SP, Grooves 4



236599 Pulley

Replacing: 593794

Servicing: 2542611, 2542611B, 2542613, 2542672, 2542852, 2543236, 2543304, 2543304A, 2543305B, 2543305C, TG15C012, TG15C038

OD 53.50, Bore dia. 17.00, Dist./back 4.00, Width 36.00, Depth 23.00, Pulley type SP, Grooves 6, Free run w/o, Blower w/o



237424 Pulley

Manufacturer: Valeo

Replacing: 101932

Servicing: 2541204, 2541324, A13N119, A14N144, A14N163, A14N176, A14N4

OD 87.00, Bore dia. 17.00, Dia/over belt 88.00, Dist./back 5.80, Width 15.25, Belt type A=9.5, Pulley type P, Grooves 1, Free run w/o, Blower w/o


238304 Pulley

Servicing: 2542797, SG12B080
 OD 53.60, Bore dia. 17.00,
 Dist./back 4.04, Width 37.10,
 Depth 22.25, Pulley type SP, Grooves 5,
 Free run w/o, Blower w/o


238546 Pulley

Servicing: AB190058, TA000A14501
 OD 64.71, Bore dia. 17.00, Width 22.55,
 Pulley type SP, Grooves 4,
 Free run w/o, Blower w/o


330073 Pulley

Replacing: 595308, 593900
 Servicing: 2542784, 2542784A, 2542784B,
 2542784C, 2542891, 2542892, 2543264,
 2543264B, 2543397B, 2543400, 2655524,
 A0002655524
 OD 56.58, Bore dia. 17.00,
 Dist./back 3.64, Width 30.82,
 Depth 17.53, Belt type Multi Belt,
 Pulley type SP, Grooves 6,
 Free run w/o, Blower w/o


330387 Pulley

Servicing: TG12C021
 OD 49.85, Bore dia. 17.00,
 Dist./back 3.88, Width 38.90,
 Depth 23.68, Belt type Multi Belt,
 Pulley type SP, Grooves 6,
 Free run w/o, Blower w/o


330655 Pulley

Manufacturer: Valeo
 Replacing: 593601
 Servicing: 2542432, 2542432B, SG12B039
 OD 53.00, Bore dia. 17.00,
 Dist./back 4.00, Width 49.00,
 Depth 34.30, Pulley type SP, Grooves 6,
 Free run w/o, Blower w/o


330849 Pulley

Replacing: 595217
 Servicing: 2542855B, 2543208, 2543439,
 2543439B, 2543530, 2543551, 2605647,
 2605647D, TG11C055, TG11C060, TG9B047,
 TG9B053
 OD 54.80, Bore dia. 17.00,
 Dist./back 4.00, Width 40.00, Depth 25.00,
 Belt type Multi Belt, Pulley type SP,
 Grooves 6, Free run w/o, Blower w/o


332280 Pulley

Servicing: 2542312, 2542312A, 2542849,
 SG15S010, SG15S032
 OD 59.65, Bore dia. 17.00,
 Dist./back 4.00, Width 39.90, Depth 29.90,
 Belt type Multi Belt, Pulley type SP,
 Grooves 6, Free run w/o, Blower w/o


333475 Pulley

Replacing: 593518
 Servicing: 2542342, A11V194, SG7S010,
 SG7S071
 OD 55.00, Bore dia. 17.00, Width 26.80,
 Depth 18.20, Belt type Multi Belt,
 Pulley type SP, Grooves 6, Free run w/o

Freewheel Pulleys

138282 Freewheel Pulley

Replacing: 588066, 55468
 Thread size M16-1.50, OD 55.90,
 Bore dia. 17.00, Dist./back 2.00,
 Width 37.20, Depth 16.00,
 Dim./1. groove 18.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 5, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 332290


138807 Freewheel Pulley

Replacing: 2655139
 Thread size M16-1.50, OD 55.70,
 Bore dia. 17.00, Dist./back 1.20,
 Width 35.70, Depth 7.60,
 Dim./1. groove 5.35, Belt type Multi Belt,
 Pulley type SP/FW, Grooves 6,
 Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 332291


230083 Freewheel Pulley

Replacing: 588051, 588024
 Thread size M16-1.50, OD 55.90,
 Bore dia. 17.00, Dist./back 0.60,
 Width 35.00, Depth 16.00,
 Dim./1. groove 5.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 5, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843. Cap: HC-
 CARGO 138236.
 Alternative no.: 332318



230292 Freewheel Pulley
 Replacing: 588039
 Thread size M16-1.50, OD 49.70,
 Bore dia. 17.00, Dist./back 6.10,
 Width 39.20, Depth 7.60,
 Dim./1. groove 14.90, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 332293



230293 Freewheel Pulley
 Replacing: 593999, 593600, 593491,
 2604504, 2602911, 2546778, 2536778
 Servicing: 2542237, 2542237A, 2542237D,
 2542244, 2542245, 2542245C, 2542695,
 2542695A, 2542695B, 2542695C, 2542695D,
 2542695F
 Thread size M16-1.50, OD 55.90,
 Bore dia. 17.00, Dist./back 0.35,
 Width 40.90, Depth 11.10,
 Dim./1. groove 14.50, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 332317



230297 Freewheel Pulley
 Replacing: 6681550015, 593493, 593492,
 588083, 2547737, 2546999
 Servicing: 2541968, 2541968A, 2541968B,
 2541968D, 2542347, 2542347A, 2542413,
 2542413A, 2542413C, 2542414, 2542414A,
 A13VI202
 Thread size M16-1.50, OD 49.70,
 Bore dia. 17.00, Dist./back 5.10,
 Width 44.40, Depth 16.00,
 Dim./1. groove 23.70, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 5, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210909.
 Alternative no.: 333087



230302 Freewheel Pulley
 Replacing: 593490, 2547439
 Servicing: 2542232, 2542234, 2542234A,
 2542239, 2542496, 2542496B, 2542496C,
 2542507, 2542508, 2542508A, 2542508C,
 2542508D
 Thread size M16-1.50, OD 55.90,
 Bore dia. 17.00, Dist./back 0.60,
 Width 35.00, Depth 11.10,
 Dim./1. groove 5.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 5, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843. Cap: HC-
 CARGO 138236.
 Alternative no.: 332295



230305 Freewheel Pulley
 Replacing: 593495, 2547128
 Servicing: 2541995, 2541995B, 2542411,
 2542473, A13VI222, SG10B016, SG10B020
 Thread size M16-1.50, OD 55.70,
 Bore dia. 17.00, Dist./back 2.70,
 Width 38.20/3.50, Depth 7.60,
 Dim./1. groove 14.90/18.40, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 332319, B332319



230306 Freewheel Pulley
 Replacing: 588104
 Thread size M16-1.50, OD 55.90,
 Bore dia. 17.00, Dist./back 0.70,
 Width 35.00, Depth 16.00,
 Dim./1. groove 7.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.



230307 Freewheel Pulley
 Replacing: 588030
 Thread size M16-1.50, OD 49.70,
 Bore dia. 17.00, Dist./back 2.20,
 Width 35.60, Depth 16.00,
 Dim./1. groove 11.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 332296



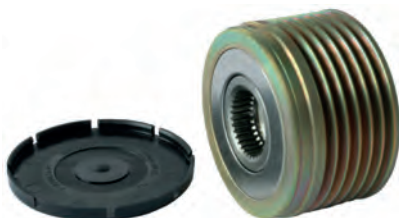
230309 Freewheel Pulley
 Replacing: 588035, 588026
 Servicing: HC-CARGO 333026, 2542234A,
 2542664A, 2542664B, 2542664C, 2542945,
 2543366, 2543560, 2543562, SG12B038,
 SG12B103
 Thread size M16-1.50, OD 55.90,
 Bore dia. 17.00, Dist./back 1.00,
 Width 37.20/3.50, Depth 11.10,
 Dim./1. groove 18.00/21.50, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 5, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 333026, B333026, B230309



230519 Freewheel Pulley
 Replacing: 588077
 Thread size M16-1.50, OD 55.90,
 Bore dia. 17.00, Dist./back 1.50,
 Width 36.10, Depth 16.00,
 Dim./1. groove 6.10, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.



230522 Freewheel Pulley
 Replacing: 593517, 593515, 2546952
 Servicing: 2541976, 2541976D, 2542315, 2542315A, 2542326, 2542466, 2542495, 2542551, 2542573, 2542573D, 2542603, A13V1207
 Thread size M16-1.50, OD 55.90, Bore dia. 17.00, Dist./back 3.85, Width 40.70, Depth 16.00, Dim./1. groove 10.70, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210909.
 Alternative no.: 332300



230523 Freewheel Pulley
 Replacing: 593907, 593527, 593521, 588015, 2602877, 2548543, 2548343A, 2547917
 Servicing: 2542351, 2542500, 2542500A, 2542564, 2542564A, 2542565, 2542565A, 2542565B, 2542615, 2542615A, 2542619, 2542619A
 Thread size M16-1.50, OD 54.30, Bore dia. 17.00, Dist./back 11.10, Width 35.30, Dim./1. groove 7.20, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210909.
 Alternative no.: 332320



230524 Freewheel Pulley
 Replacing: 593554, 593514, 588029, 2600001, 2547655
 Servicing: 2542272, 2542272A, 2542272B, 2542272C, 2542272E, 2542653, 2542653D, 2543339, 2543339A, 2543384, 2543384A, 2543558
 Thread size M16-1.50, OD 49.10, Bore dia. 17.00, Dist./back 4.20, Width 38.30, Depth 16.00, Dim./1. groove 11.70, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210909.
 Alternative no.: 332301



230527 Freewheel Pulley
 Replacing: 588073
 Servicing: 2655721, AF111225, AF111390, TA000A56901, TA000A61201
 Thread size M16-1.50, OD 59.70, Bore dia. 17.00, Dist./back 0.60, Width 34.50, Depth 7.60, Dim./1. groove 6.20, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 333335, 335280



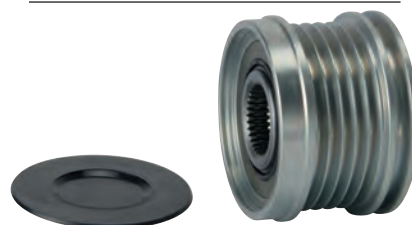
231584 Freewheel Pulley
 Replacing: 595407, 595210, 593610, 588004, 2604211, 2602881
 Servicing: 2542946, 2543206, 2543206C, 2543378, 2543378C, 2543564, 2605275, 2606272, 2606272A, 2607395, 2607395A, FG15T050
 Thread size M16-1.50, OD 55.00, Bore dia. 17.00, Dist./back 8.40, Width 43.60, Depth 11.10, Dim./1. groove 17.50, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Alternative no.: 333025



232624 Freewheel Pulley
 Replacing: 2549800
 Thread size M16-1.50, OD 49.70, Bore dia. 17.00, Dist./back 6.20, Width 39.00, Depth 11.10, Dim./1. groove 14.90, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 332302



233590 Freewheel Pulley
 Replacing: 593516, 588038, 55583, 2604092, 2548621
 Servicing: 2542523, 2542523C, 2542523F, 2543340, 2543340A, 2543387, 2543387A, 2543441, 2543441A, SG12B050, SG12B095, SG12B108
 Thread size M16-1.50, OD 48.80, Bore dia. 17.00, Dist./back 4.00, Width 38.30, Depth 16.00, Dim./1. groove 15.20, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 332322



233847 Freewheel Pulley
 Replacing: 593618, 2602751, 2602150, 2601992, 2600166A
 Servicing: 2542524, 2542771, 2542771B, 2542772, 2542952, 2542952B, 2543363, 2543412, 2543570, 2543570B, 2543570C, SG15L012
 Thread size M16-1.50, OD 49.70, Bore dia. 17.00, Dist./back 4.55, Width 41.00, Depth 14.40, Dim./1. groove 14.90, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210909.
 Alternative no.: 333133



234127 Freewheel Pulley
 Replacing: 588003
 Thread size M16-1.50, OD 54.10, Bore dia. 17.00, Dist./back 0.75, Width 33.60, Depth 11.10, Dim./1. groove 8.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 332305



234169 Freewheel Pulley

Replacing: 59929
 Thread size M16-1.50, OD 49.00,
 Bore dia. 17.00, Dist./back 0.40,
 Width 34.40, Depth 11.10,
 Dim./1. groove 3.30, Belt type Multi Belt,
 Pulley type SP/FW, Grooves 6,
 Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 335265

Best Choice



234401 Freewheel Pulley HC-CARGO

Replacing: 588065
 Thread size M16-1.50, OD 53.20,
 Bore dia. 17.00, Dist./back 3.50,
 Width 36.80, Dim./1. groove 6.50,
 Rotation CR, Belt type Multi Belt,
 Pulley type SP/FW, Grooves 6,
 Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

Alternative no.: 333760



234569 Freewheel Pulley

Replacing: 2548207
 Thread size M16-1.50, OD 55.70,
 Bore dia. 17.00, Dist./back 4.30,
 Width 39.40, Depth 16.00,
 Dim./1. groove 9.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.



234675 Freewheel Pulley

Replacing: 588050
 Thread size M16-1.50, OD 67.80,
 Bore dia. 17.00, Dist./back 9.15,
 Width 40.10, Depth 11.10,
 Dim./1. groove 14.50, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Alternative no.: 610414



234793 Freewheel Pulley

Replacing: 593625, 588060
 Servicing: 2542582, 2542582B, SG12B062
 Thread size M16-1.50, OD 55.70,
 Bore dia. 17.00, Dist./back 10.30,
 Width 44.50, Depth 11.10,
 Dim./1. groove 14.90, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 7, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 332306



234794 Freewheel Pulley

Replacing: 593832, 2603530, 2601052
 Servicing: 2542693, 2542693A, 2542832,
 2542832A, 2542924, 2542924A, 2542928,
 2542928A, 2542938, 2543210, 2543210A,
 2543427
 Thread size M16-1.50, OD 54.20,
 Bore dia. 17.00, Dist./back 4.25,
 Width 38.30, Depth 16.00,
 Dim./1. groove 12.90, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 332307



234795 Freewheel Pulley

Manufacturer: Bosch
 Replacing: 593778, 2549858
 Servicing: 2542687, 2542738, 2542739, 2542739A,
 2542739B, 2543313, 2543315, 2543315D,
 2543369, SG12B075, SG14B016, SG14B022
 Thread size M16-1.50, OD 55.90,
 Bore dia. 17.00, Dist./back 0.40,
 Width 35.60, Depth 11.10,
 Dim./1. groove 12.80, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.



235477 Freewheel Pulley

Replacing: 588095
 Thread size M16-1.50, OD 48.70,
 Bore dia. 17.00, Dist./back 0.20,
 Width 40.00, Depth 11.10,
 Dim./1. groove 13.60, Belt type Multi Belt,
 Pulley type SP/FW, Grooves 6,
 Free run w/, Blower w/o



235478 Freewheel Pulley

Replacing: 588078
 Thread size M16-1.50, OD 49.70,
 Bore dia. 17.00, Dist./back 0.20,
 Width 36.10, Depth 7.60,
 Dim./1. groove 5.30, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o



235479 Freewheel Pulley

Replacing: 593782, 2601593
 Servicing: TG12C013, TG12C015, TG12C016,
 TG12C110
 Thread size M16-1.50, OD 59.70, Depth 17.00,
 Bore dia. 17.00, Dist./back 4.30, Width 38.20,
 Dim./1. groove 7.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o


235505 Freewheel Pulley

Thread size M16-1.50, OD 54.60, Depth 13.20, Bore dia. 17.00, Dist./back 6.50, Width 40.60, Dim./1. groove 17.40, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o


235506 Freewheel Pulley

Replacing: 595440, 595219, 588018, 2602484
Servicing: 2542697, 2543291, 2607765A, TG11C048, TG11V048, TG14C012, TG14C027, TG14C028

Thread size M16-1.50, OD 49.40, Depth 11.10, Bore dia. 17.00, Dist./back 0.60, Width 34.60, Dim./1. groove 5.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o


235508 Freewheel Pulley

Replacing: 588090

Thread size M16-1.50, OD 50.00, Depth 11.10, Bore dia. 17.00, Dist./back 9.40, Width 43.40, Dim./1. groove 11.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 8, Free run w/, Blower w/o


235695 Freewheel Pulley

Replacing: 599248, 2618124, 2604787

Servicing: 2543398A, 2543569, 2543569A, 2543569B, FG18T079, FGN18T079, TG14C020, TG14C023, TG14C043

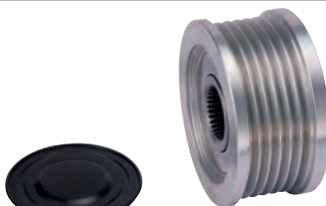
Thread size M16-1.50, OD 49.40, Depth 11.10, Bore dia. 17.00, Dist./back 0.80, Width 40.20, Dim./1. groove 14.60, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o

Alternative no.: 335018


235697 Freewheel Pulley

Replacing: 588072

Thread size M16-1.50, OD 49.70, Depth 11.10, Bore dia. 17.00, Dist./back 6.15, Width 39.10, Dim./1. groove 11.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o


235719 Freewheel Pulley

Replacing: 588009, 55376

Thread size M17-1.50, OD 61.50, Depth 11.10, Bore dia. 17.00, Dist./back 8.50, Width 40.40, Dim./1. groove 16.40, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o

Alternative no.: 333135


235721 Freewheel Pulley

Replacing: 588100

Thread size M16-1.50, OD 50.00, Depth 11.10, Bore dia. 17.00, Dist./back 5.95, Width 40.00, Dim./1. groove 7.60, Belt type Multi Belt, Pulley type SP/FW, Grooves 8, Free run w/, Blower w/o


235812 Freewheel Pulley

Replacing: 593960, 2604641, 2603330

Servicing: 2542989, 2542989A, 2543289, 2543289A, TG14C071, TG17C028, TG17C030, TG17C030B
Thread size M16-1.50, OD 50.00, Depth 14.40, Bore dia. 17.00, Dist./back 4.50, Width 49.30, Dim./1. groove 19.40, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o

Alternative no.: 335015

Best Choice


236332 Freewheel Pulley HC-CARGO

Replacing: 588037

Thread size M14-1.50, OD 58.00, Bore dia. 17.00, Dist./back 5.50, Width 40.90, Depth 11.70, Dim./1. groove 13.50, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 332310


236995 Freewheel Pulley

Replacing: 593891, 593860, 580359, 2600161

Servicing: 2542670, 2542729, 2542841, 2542850, 2542850C, 2542851, 2542851A, 2542851B, 2542851C, 2542861, 2542861A, 2542884

Thread size M16-1.50, OD 54.00, Bore dia. 17.00, Dist./back 4.35, Width 38.10, Depth 16.00, Dim./1. groove 8.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 332311


237263 Freewheel Pulley

Replacing: 588096

Thread size M16-1.50, OD 55.90, Bore dia. 17.00, Dist./back 0.50, Width 34.90, Depth 11.10, Dim./1. groove 5.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.



237320 Freewheel Pulley
 Replacing: 593494, 588071, 2548703A
 Servicing: 2542494, 2542494A, 2542509, 2542509C, SG12B047, SG14B010
 Thread size M16-1.50, OD 55.70, Bore dia. 17.00, Dist./back 5.20, Width 45.30, Depth 14.40, Dim./1. groove 21.10, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.



237674 Freewheel Pulley
 Replacing: 2655703
 Servicing: AF111382, AF111393, TA000A48201, TA000A62401
 Thread size M16-1.50, OD 68.70, Bore dia. 17.00, Dist./back 7.15, Width 40.80, Depth 19.50, Dim./1. groove 9.30, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.



238733 Freewheel Pulley
 Replacing: 588005
 Thread size M16-1.50, OD 54.80, Bore dia. 17.00, Dist./back 6.55, Width 40.60, Depth 11.10, Dim./1. groove 13.80, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Alternative no.: 333136



237600 Freewheel Pulley
 Replacing: 588099
 Thread size M16-1.50, OD 55.90, Bore dia. 17.00, Dist./back 0.70, Width 35.00, Depth 16.00, Dim./1. groove 7.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.



238339 Freewheel Pulley
 Replacing: 593977, 2601991
 Servicing: 2542774, 2542954, 2542954C, 2606301, 2606301A, TG11C021, TG11C035, TG11C074
 Thread size M16-1.50, OD 52.00, Bore dia. 17.00, Dist./back 4.45, Width 36.50, Depth 14.40, Dim./1. groove 14.90, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o



330063 Freewheel Pulley
 Replacing: 595286, 2655507
 Servicing: 2543370, 2655103, 2655475, A0002655103, A0002655475, TG12C033, TG12C090
 Thread size M16-1.50, OD 57.00, Bore dia. 17.00, Dist./back 5.35, Width 40.30, Depth 14.40, Dim./1. groove 18.40, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o
 Alternative no.: 335276

Best Choice



237619 Freewheel Pulley HC-CARGO
 Replacing: 588036
 Thread size M14-1.50, OD 49.30, Bore dia. 17.00, Dist./back 4.55, Width 40.20, Depth 12.30, Dim./1. groove 17.80, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

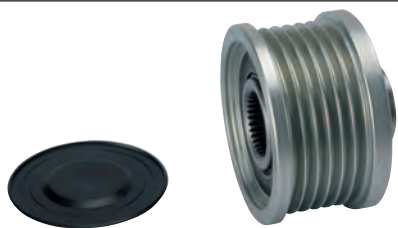


238426 Freewheel Pulley
 Replacing: 595203, 593904, 593539, 2604332, 2603341, 2549815
 Servicing: 2542609, 2542720, 2542720D, 2542720J, 2542749, 2542749A, 2542749B, 2542749C, 2542753, 2542753B, SG11B010, SG12B065
 Thread size M16-1.50, OD 49.00, Bore dia. 17.00, Dist./back 4.25, Width 38.30, Depth 14.40, Dim./1. groove 11.60, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 335272



330200 Freewheel Pulley
 Replacing: 595226, 330200
 Servicing: 2542751, 2542966, 2542966B, 2542966D, 2542966E, 2542966F, 2542966G, 2543344, 2543388, 2543595, 2543595A, 2543597
 Thread size M16-1.50, OD 48.60, Bore dia. 17.00, Dist./back 6.00, Width 40.80, Depth 16.00, Dim./1. groove 11.70, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o
 Alternative no.: 333340, 335274

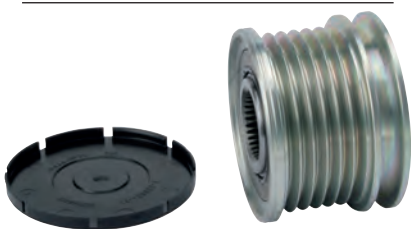
Alternative no.: 332312


330287 Freewheel Pulley

Replacing: 588045

Thread size M16-1.50, OD 55.90,
Bore dia. 17.00, Dist./back 5.00,
Width 40.90, Depth 11.10,
Dim./1. groove 14.50, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 6, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 335279


330473 Freewheel Pulley

Replacing: 588048, 330473, 2605074

 Servicing: 2605106, 2605106A, 2605290,
TG12C059, TG12C061, TG12C120

Thread size M16-1.50, OD 49.30,
Bore dia. 17.00, Dist./back 3.50,
Width 41.10, Depth 14.40,
Dim./1. groove 16.50, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 6, Free run w/, Blower w/o


330895 Freewheel Pulley

Replacing: 59914

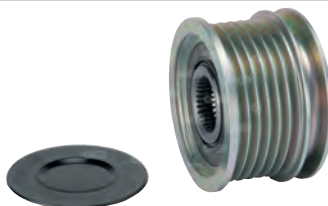
Thread size M16-1.50, OD 58.70,
Bore dia. 17.00, Dist./back -1.50,
Width 36.30, Depth 11.10,
Dim./1. groove 8.00, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 6, Free run w/, Blower w/o
Alternative no.: 333338


330921 Freewheel Pulley

Manufacturer: Bosch

Replacing: 59950

Thread size M16-1.50, OD 54.00, Depth 6.90,
Bore dia. 17.00, Dist./back 6.45, Width 42.20,
Dim./1. groove 18.00, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 6, Free run w/, Blower w/o


331659 Freewheel Pulley

Replacing: 2604130

 Servicing: 2543476, 2543476A, TG15C112,
TG15C154

Thread size M16-1.50, OD 53.80, Depth 14.40,
Bore dia. 17.00, Dist./back 4.00, Width 39.80,
Dim./1. groove 16.30, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 6, Free run w/, Blower w/o


332046 Freewheel Pulley

Thread size M16-1.50, OD 53.70, Depth 14.40,
Bore dia. 17.00, Dist./back 5.00, Width 48.30,
Dim./1. groove 23.30, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 6, Free run w/, Blower w/o


332100 Freewheel Pulley

Replacing: 2604640, 2604126

 Servicing: 2543248, 2543248A, 2543406, 2543406A,
2543444, 2543444A, 2543498, 2543498A,
2543498B, FG18S012, FGN18S012, TG17C041

Thread size M16-1.50, OD 49.70, Depth 14.40,
Bore dia. 17.00, Dist./back 11.60, Width 45.80,
Dim./1. groove 19.40, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 6, Free run w/, Blower w/o
Alternative no.: 335266

Best Choice

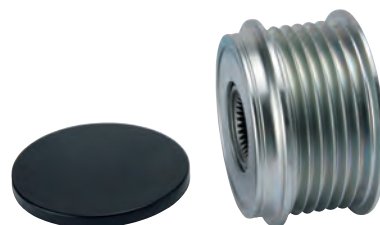

332290 Freewheel Pulley HC-CARGO

Replacing: 588066

Thread size M16-1.50, OD 56.20,
Bore dia. 17.00, Dist./back 1.10,
Width 42.90, Depth 16.00,
Dim./1. groove 18.80, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 5, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 138282

Best Choice


332291 Freewheel Pulley HC-CARGO

Replacing: 2655139

Thread size M16-1.50, OD 55.60,
Bore dia. 17.00, Dist./back 1.00,
Width 36.50, Depth 7.60,
Dim./1. groove 6.00, Belt type Multi Belt,
Pulley type SP/FW, Grooves 6,
Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 138807

Best Choice


332295 Freewheel Pulley HC-CARGO

Replacing: 593490, 2547439

 Servicing: 2542232, 2542234, 2542234A,
2542239, 2542496, 2542496B, 2542496C,
2542507, 2542508, 2542508A, 2542508C,
2542508D

Thread size M16-1.50, OD 55.80,
Bore dia. 17.00, Dist./back 1.00,
Width 36.50, Depth 11.10,
Dim./1. groove 5.70, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 5, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843. Cap: HC-
CARGO 138236.

Alternative no.: 230302



CAR GO Best Choice



332300 Freewheel Pulley HC-CARGO

Replacing: 593517, 593515, 2546952
 Servicing: 2541976, 2541976D, 2542315, 2542315A, 2542326, 2542466, 2542495, 2542551, 2542573, 2542573D, 2542603, A13VI207
 Thread size M16-1.50, OD 55.80, Depth 16.00, Bore dia. 17.00, Dist./back 6.30, Width 41.80, Dim./1. groove 11.30, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210909.

Alternative no.: 230522

CAR GO Best Choice



332301 Freewheel Pulley HC-CARGO

Replacing: 593554, 593514, 588029, 2600001, 2547655
 Servicing: 2542272, 2542272A, 2542272B, 2542272C, 2542272E, 2542653, 2542653D, 2543339, 2543339A, 2543384, 2543384A, 2543558
 Thread size M16-1.50, OD 48.70, Depth 16.00, Bore dia. 17.00, Dist./back 5.00, Width 37.40, Dim./1. groove 12.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210909.

Alternative no.: 230524 , 230307

CAR GO Best Choice



332302 Freewheel Pulley HC-CARGO

Replacing: 2549800
 Thread size M16-1.50, OD 49.80, Bore dia. 17.00, Dist./back 1.00, Width 40.30, Depth 11.10, Dim./1. groove 15.60, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

Alternative no.: 232624

CAR GO Best Choice



332305 Freewheel Pulley HC-CARGO

Replacing: 588003
 Thread size M16-1.50, OD 54.30, Bore dia. 17.00, Dist./back 1.50, Width 38.20, Depth 11.60, Dim./1. groove 8.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

Alternative no.: 234127

CAR GO Best Choice



332306 Freewheel Pulley HC-CARGO

Replacing: 593625
 Servicing: 2542582, 2542582B, SG12B062
 Thread size M16-1.50, OD 55.00, Bore dia. 17.00, Dist./back 2.50, Width 45.20, Depth 11.50, Dim./1. groove 15.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

Alternative no.: 234793

CAR GO Best Choice



332307 Freewheel Pulley HC-CARGO

Replacing: 593832, 2603530, 2601052
 Servicing: 2542693, 2542693A, 2542832, 2542832A, 2542924, 2542924A, 2542928, 2542928A, 2542938, 2543210, 2543210A, 2543427
 Thread size M16-1.50, OD 54.00, Bore dia. 17.00, Dist./back 3.50, Width 41.80, Depth 16.00, Dim./1. groove 12.50, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

Alternative no.: 234794



332310 Freewheel Pulley

Replacing: 588037
 Thread size M14-1.50, OD 58.00, Bore dia. 17.00, Dist./back 4.80, Width 38.30, Depth 12.10, Dim./1. groove 13.60, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 236332

CAR GO Best Choice



332311 Freewheel Pulley HC-CARGO

Replacing: 593891, 593860, 580359, 2600161
 Servicing: 2542670, 2542729, 2542841, 2542850, 2542850C, 2542851, 2542851A, 2542851B, 2542851C, 2542861, 2542861A, 2542884
 Thread size M16-1.50, OD 54.00, Bore dia. 17.00, Dist./back 4.00, Width 39.50, Depth 16.00, Dim./1. groove 8.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

Alternative no.: 236995



332312 Freewheel Pulley

Replacing: 588036
 Thread size M14-1.50, OD 49.10, Bore dia. 17.00, Dist./back 4.55, Width 44.60, Dim./1. groove 18.00, Rotation CR, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 237619

Best Choice


332317 Freewheel Pulley HC-CARGO

Replacing: 593999, 593600, 593491, 2604504, 2602911, 2546778, 2536778
 Servicing: 2542234A, 2542237, 2542237A, 2542237D, 2542244, 2542245, 2542245C, 2542695, 2542695A, 2542695B, 2542695C, 2542695D
 Thread size M16-1.50, OD 56.20, Depth 11.10, Bore dia. 17.00, Dist./back 1.00, Width 42.80, Dim./1. groove 15.25, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

Alternative no.: 230293

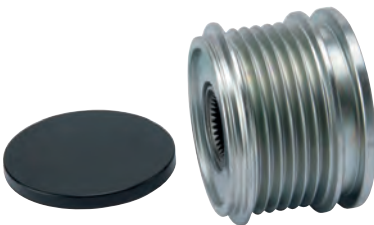
Best Choice


332318 Freewheel Pulley HC-CARGO

Replacing: 588051
 Thread size M16-1.50, OD 55.85, Bore dia. 17.00, Dist./back 1.10, Width 36.60, Depth 16.00, Dim./1. groove 5.80, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843. Cap: HC-CARGO 138236.

Alternative no.: 230083

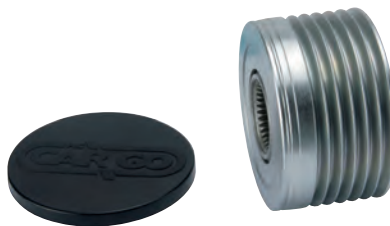
Best Choice


332319 Freewheel Pulley HC-CARGO

Replacing: 593495, 2547128
 Servicing: 2541995, A13VI222, SG10B016, SG10B020
 Thread size M16-1.50, OD 56.00, Bore dia. 17.00, Dist./back 1.00, Width 42.80/3.50, Dim./1. groove 15.60/19.10, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

Alternative no.: 230305, B332319

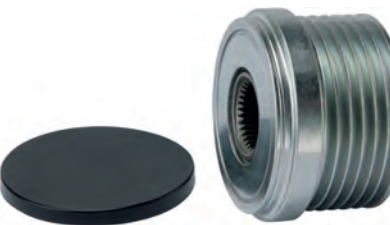
Best Choice


332320 Freewheel Pulley HC-CARGO

Replacing: 593521, 2547917
 Servicing: 2542351, 2542500, 2542500A, 2542564A, 2542565, 2542565A, 2542565B, 2542615, 2542615A, 2542619, 2542619A, 2542725
 Thread size M16-1.50, OD 54.60, Depth 11.10, Bore dia. 17.00, Dist./back 4.70, Width 36.20, Dim./1. groove 7.80, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210909.

Alternative no.: 230523

Best Choice


332321 Freewheel Pulley HC-CARGO

Replacing: 593907, 593527, 588015, 2602877, 2548543, 2548343A
 Thread size M16-1.50, OD 54.30, Bore dia. 17.00, Dist./back 3.80, Width 40.60, Depth 11.10, Dim./1. groove 7.20, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

Best Choice


332322 Freewheel Pulley HC-CARGO

Replacing: 593516, 588038, 55583, 2604092, 2548621
 Servicing: 2542523, 2542523C, 2542523F, 2543340, 2543340A, 2543387A, 2543441A, SG12B050, SG12B095
 Thread size M16-1.50, OD 48.80, Bore dia. 17.00, Dist./back 4.00, Width 37.40, Depth 16.00, Dim./1. groove 15.20, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

Alternative no.: 233590


333025 Freewheel Pulley HC-CARGO

Replacing: 595407, 595210, 593610, 2604211, 2602881

Servicing: 2542946, 2543206, 2543206C, 2543378, 2543378C, 2543564, 2605275, 2606272, 2606272A, 2607395, 2607395A, FG15T050

Thread size M16-1.50, OD 54.90, Bore dia. 17.00, Dist./back 4.20, Width 43.70, Depth 16.00, Dim./1. groove 17.70, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o

Alternative no.: 231584


333026 Freewheel Pulley HC-CARGO

Replacing: 588026

Servicing: 2542470, 2542945, 2543366, 2543560, 2543562, SG12B038, SG12B103, TG11C011, TG11C034, TG11C062, TG11C064

Thread size M16-1.50, OD 54.50, Bore dia. 17.00, Dist./back 7.80, Width 43.00/3.50, Depth 11.20, Dim./1. groove 17.80/21.30, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.

Alternative no.: 230309 , B333026, B230309


333065 Freewheel Pulley

Replacing: 300904

Thread size M17-1.50, OD 49.80, Bore dia. 17.00, Dist./back 4.30, Width 39.80, Depth 17.00, Dim./1. groove 14.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/



333066 Freewheel Pulley
 Replacing: 595239, 2603331
 Servicing: 2543290, 2543290B, TG17C032
 Thread size M16-1.50, OD 50.00,
 Bore dia. 17.00, Total length 52.00,
 Dist./back 3.70, Width 52.30,
 Depth 14.40, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 8, Free run w/



333070 Freewheel Pulley
 Replacing: 595309, 333070
 Servicing: 2543538, 2543538A, FG18S022,
 FG18S108, FG18S135, FGN18S022,
 FGN18S108, FGN18S135, FN18S022
 Thread size M16-1.50, OD 54.90,
 Bore dia. 17.00, Dist./back 3.75,
 Width 38.10, Depth 14.40,
 Dim./1. groove 7.90, Belt type Multi
 Belt, Pulley type SP/FW, Grooves 6,
 Free run w/



333076 Freewheel Pulley
 Replacing: 588028, 4605956, 333076,
 2618008, 2613294
 Thread size M16-1.50, OD 53.70,
 Bore dia. 17.00, Dist./back 3.80,
 Width 38.30, Depth 14.40,
 Dim./1. groove 14.40, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o
 Alternative no.: 335268



333080 Freewheel Pulley
 Replacing: 595258
 Servicing: TG12C026
 Thread size M16-1.50, OD 55.70, Depth 14.40,
 Bore dia. 17.00, Dist./back 3.90, Width 49.80,
 Dim./1. groove 19.40, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 7, Free run w/, Blower w/o

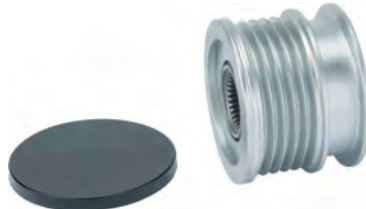


333083 Freewheel Pulley
 Thread size M16-1.50, OD 54.00,
 Bore dia. 17.00, Dist./back 3.90,
 Width 50.30, Depth 11.10,
 Dim./1. groove 8.00, Belt type Multi Belt,
 Pulley type SP/FW, Grooves 6, Free run w/



333084 Freewheel Pulley
 Replacing: 2655545
 Thread size M16-1.50, OD 59.90, Depth 14.40,
 Bore dia. 17.00, Dist./back 4.30, Width 37.80,
 Dim./1. groove 8.90, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/

Best Choice



333087 Freewheel Pulley HC-CARGO
 Replacing: 6681550015, 593492, 333087, 2546999
 Servicing: 2541968A, 2541968B, 2541968D,
 2542291A, 2542347A, 2542413A, 2542413C,
 2542414A
 Thread size M16-1.50, OD 50.50, Depth 16.00,
 Bore dia. 17.00, Dist./back 4.90, Width 44.90,
 Dim./1. groove 23.40, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 5, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210909.

Alternative no.: 230297

Best Choice



333133 Freewheel Pulley HC-CARGO
 Replacing: 593618, 2602751, 2601992,
 2600166A
 Servicing: 2542771B, 2542772, 2542952,
 2542952B, 2543363, 2543412, 2543570,
 2543570B, 2543570C, TG15C056, TG15C057,
 TG15C121

Thread size M16-1.50, OD 49.70,
 Bore dia. 17.00, Dist./back 4.20,
 Width 37.70, Depth 14.40,
 Dim./1. groove 15.70, Belt type Multi Belt,
 Pulley type SP/FW, Grooves 5,
 Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210909.

Alternative no.: 233847

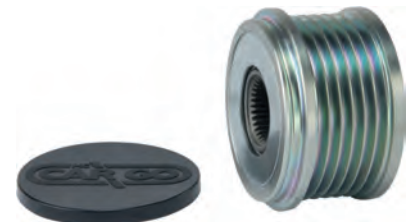
Best Choice



333135 Freewheel Pulley HC-CARGO
 Replacing: 588009, 55376
 Thread size M17-1.50, OD 61.50,
 Bore dia. 17.00, Dist./back 7.70,
 Width 43.30, Depth 14.10,
 Dim./1. groove 15.60, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o

Alternative no.: 235719

Best Choice



333136 Freewheel Pulley HC-CARGO
 Replacing: 588005
 Thread size M16-1.50, OD 55.00,
 Bore dia. 17.00, Dist./back 7.30,
 Width 42.80, Depth 11.10,
 Dim./1. groove 14.20, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o

Alternative no.: 238733

Best Choice

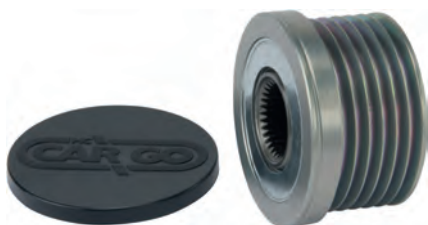

333335 Freewheel Pulley HC-CARGO

Replacing: 588073

Thread size M16-1.50, OD 60.00,
Bore dia. 17.00, Dia/over belt 64.00,
Dist./back 1.00, Width 36.50,
Depth 7.60, Dim./1. groove 8.10,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 5, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 230527

Best Choice

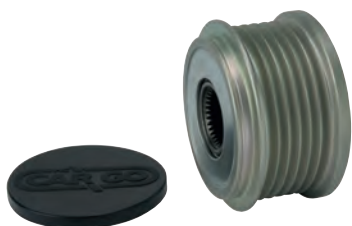

333336 Freewheel Pulley HC-CARGO

Replacing: 59929

Thread size M16-1.50, OD 49.10,
Bore dia. 17.00, Dist./back 0.40,
Width 31.90, Depth 11.30,
Dim./1. groove 3.40, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 6, Free run w/, Blower w/o
Pulley tool: HC-CARGO 210843.

Alternative no.: 234169

Best Choice


333338 Freewheel Pulley HC-CARGO

Replacing: 59914, 588033

Thread size M16-1.50, OD 58.70,
Bore dia. 17.00, Dist./back 0.70,
Width 36.30, Depth 10.70,
Dim./1. groove 9.70, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 6, Free run w/, Blower w/o

Alternative no.: 330895

Best Choice


333340 Freewheel Pulley HC-CARGO

Replacing: 595226

Servicing: 2542751, 2543344, 2543595,
2543595A, SG15L023, SG15L036, TG15C125
Thread size M16-1.50, OD 48.80,
Bore dia. 17.00, Dist./back 4.60,
Width 41.00, Depth 16.00,
Dim./1. groove 11.70, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 7, Free run w/, Blower w/o

Alternative no.: 330200


333346 Freewheel Pulley

Thread size M16-1.50, OD 67.00,
Bore dia. 17.00, Dist./back 0.15,
Width 32.60, Depth 7.60,
Dim./1. groove 6.20, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 5, Free run w/, Blower w/o


333426 Freewheel Pulley OAD

Servicing: FG15T044, TG12C079, TG12C122

Thread size M16-1.50, OD 53.44,
Bore dia. 17.00, Dist./back 4.10,
Width 40.10, Depth 15.31,
Dim./1. groove 16.30, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 6, Free run w/, Blower w/o


333427 Freewheel Pulley OAD

Replacing: 2607423

 Servicing: 2609244, 2612673B, TG15C169,
TG15C174, TG15C183

Thread size M16-1.50, OD 54.00,
Bore dia. 17.00, Width 44.40,
Depth 15.66, Dim./1. groove 14.50,
Rotation CR, Belt type Multi Belt,
Pulley type SP/FW, Grooves 6,
Free run w/, Blower w/o


333436 Freewheel Pulley OAD

OD 55.60, Bore dia. 17.00, Width 40.00,
Depth 15.00, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 6, Free run w/


333455 Freewheel pulley OAD

Replacing: 593930, 593618

Thread size M16-1.50, OD 52.20,
Bore dia. 17.00, Dist./back 4.00,
Width 40.00, Depth 14.40,
Dim./1. groove 14.90, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 5, Free run w/, Blower w/o


333670 Freewheel Pulley

Replacing: 588101

Thread size M14-1.50, OD 49.70,
Bore dia. 17.00, Dist./back 5.00,
Width 41.20, Depth 11.00,
Dim./1. groove 8.70, Rotation CR,
Belt type Multi Belt, Pulley type SP/FW,
Grooves 8, Free run w/, Blower w/o



333693 Freewheel Pulley
 Replacing: 593920, 588084, 2604507, 2602341
 Servicing: TG15C145, TG16C010, TG16C011, TG17C023, TG17C044
 Thread size M16-1.50, OD 64.60, Depth 14.40, Bore dia. 17.00, Dist./back 3.70, Width 44.30, Dim./1. groove 17.30, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



333699 Freewheel Pulley
 Replacing: 59993
 Thread size M16-1.50, OD 59.70, Depth 14.40, Bore dia. 17.00, Dist./back 5.00, Width 40.60, Dim./1. groove 13.70, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



333700 Freewheel Pulley
 Replacing: 55395
 Thread size M16-1.50, OD 61.50, Depth 7.60, Bore dia. 17.00, Dist./back 0.40, Width 41.30, Dim./1. groove 18.50, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



333706 Freewheel Pulley
 Replacing: 2618822
 Thread size M16-1.50, OD 58.00, Bore dia. 17.00, Dist./back 4.60, Width 38.30, Depth 12.00, Dim./1. groove 8.90, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



333711 Freewheel Pulley
 Replacing: 2612688, 2604159
 Thread size M16-1.50, OD 55.90, Bore dia. 17.00, Dist./back 0.20, Width 35.00, Depth 11.10, Dim./1. groove 5.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



333760 Freewheel Pulley
 Replacing: 588065
 Thread size M16-1.50, OD 53.70, Bore dia. 17.00, Dist./back 3.50, Width 36.80, Depth 17.00, Dim./1. groove 6.50, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Alternative no.: 234401



333957 Freewheel Pulley
 Replacing: 595333
 Servicing: TG14C018
 Thread size M16-1.50, OD 60.40, Bore dia. 17.00, Dia/over belt 49.40, Dist./back 4.20, Width 44.20, Depth 14.50, Dim./1. groove 19.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o

Pulley Parts

Spacers

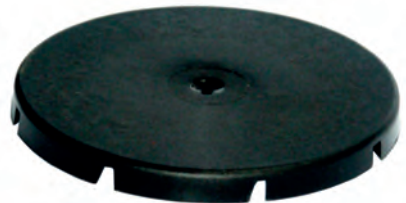
Pkg. 10



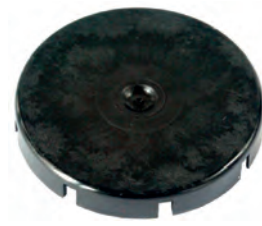
235233# Spacer
 Servicing: 2181693, 2181991C, 2522104, 2541160, 2541199, 2541204, 2541777, 2541828, 2541850, A12R30, A12R31, A13N109, A13N173
 ID 24.00x17.20, OD 27.00, Thickness 4.78

Pulley Covers

Pkg. 5



138236 Pulley Cover
 Replacing: 2546971
 Servicing: 2542232, 2542234, 2542234A, 2542237, 2542237A, 2542237D, 2542239, 2542244, 2542245, 2542245C, 2542272, 2542272A
 OD 55.50, Height 4.70



231452 Pulley Cover
 Replacing: 2546990
 Servicing: 2541968, 2541968A, 2541968B, 2541968D, 2542291A, 2542347, 2542347A, 2542413, 2542413A, 2542413C, 2542414, 2542414A
 ID 31.60, OD 34.00, Height 4.70

Tools

210843 Combi Tool

Replacing: 210843

Servicing: Bosch Alternators

33 teeth combitool for the disassembly and assembly of the free wheel pulley. XZN 10x110 mm, w/ 1/2" socket and 22 mm hexagon.


210909 Combi Tool

Replacing: 210909

Servicing: Valeo Alternators

33 teeth combitool for disassembly and assembly of free wheel pulley. Torx 50x110 mm, w/ 1/2" socket and 22 mm hexagon.


210948 Combi Tool

Replacing: 210948

Servicing: Audi, VW, MB, SEAT, Skoda

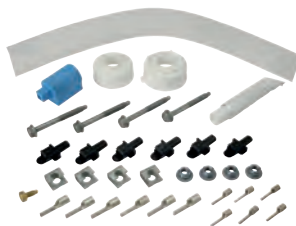
33 teeth combitool for the disassembly and assembly of the free wheel pulley, XZN 10x135 mm, w/ 1/2" socket and 22 mm hexagon.

Vacuum Pumps

231340# Vacuum Pump

Servicing: AD165202, AD165320, AD165321, BM51267AR

Splines/rotor 8, Splines/shaft 19

Repair Kits

230423 Repair Kit

Manufacturer: Valeo

Replacing: 592854

Servicing: 2541262, 2541298, 2541298A, 2541299, 2541299A, 2541307, 2541307C, 2541307D, 2541308, 2541310, 2541311, 2541321, 2541325


232045# Repair Kit

Replacing: 593283

Servicing: 2542433, 2542433A, 2542479, 2542479A, 2542493, 2542813, 2542813A, 2542814, 2542815, 549277, A14VI19, A14VI20, HD90S010

Sundry Parts
Insulators

Pkg. 10


134797 Insulator

Servicing: 2105958, 2181693, 2181727, 2181762, 2181991, 2181991C, 2518039, 2518039C, 2518085, 2522104, 2541147, 2541168, 2541174

ID 6.25, OD 12.10, Height 9.60

Pkg. 5


136586# Insulator

Servicing: 2541114, 2541301, 2541305, A14V01, A14V05

Pkg. 5


136764 Insulator B+/D+

Servicing: 2521682, 2541115, A14V04, A14V13

ID/mount. hole 8.25, Length 92.00, Height 29.85

Pkg. 5


231381 Insulator

Servicing: 2541262, 2541298, 2541298A, 2541299, 2541299A, 2541307, 2541307C, 2541307D, 2541310, 2541311, 2541321, 2541325, 2541339

OD 13.75, Length 27.00

Part of repair kit: HC-CARGO 230423.

Pkg. 5


231844 Insulator

Servicing: A13N164

ID 6.30

Pkg. 10


233911 Insulator

Servicing: 2541840, 2541840B, 2541841, 2541841C, 2542201, 2542203, 2542203C, 2542228, 2542228A, 2542228B, 2542228C, 2542264

ID 5.20, OD 7.30/16.20, Height 7.40

Pkg. 5



235017 Insulator

Servicing: 2542232, 2542238, 2542239, 2542240, 2542240C, 2542241, 2542241A, 2542241B, 2542241C, 2542241E, 2542244, 2542245

ID 12.60/5.90, OD 14.40/7.60, Material Plastic

Pkg. 10



235293 Insulator

Servicing: 2105958, 2181693, 2181761, 2181991, 2181991C, 2522104, 2541147, 2541199, 2541202, 2541204, 2541226, 2541258, 2541324

ID 8.50, OD 18.00, Height 5.30

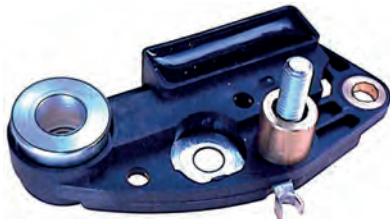
Terminals



135429 Terminal D+

Replacing: 592850

Servicing: 2541348, 2541473, 2541658, 2541658A, 2541696, 2541817, 2541844, 2541856, 2541856A, 2541894, 2541895, 2541895B, 2541895C



135495 Terminal

Replacing: 592851

Servicing: 2541298, 2541298A, 2541299, 2541299A, 2541412, 2541447, 2541447A, 2541457, 2541457B, 2541458, 2541459, 2541461, 2541475



135514 Terminal D+

Replacing: 593360, 592853

Servicing: 2541350, 2541355, 2541356, 2541356A, 2541360, 2541361, 2541362, 2541455, 2541711, 2541731, 2541732, 2541738, 2541738B

ID/mount. hole M8
B+, D+.



137522 Terminal

Replacing: 593233, 2590902

Servicing: 2541680, 2541683, 2541683A, 2541775, 2541775A, 2541775B, 2541776, 2541776B, 2541838, 2541838A, 2541839, 2541839A

ID/mount. hole M5/11.20, Length 57.90, Height 14.80, Type Single
D+.



139479 Terminal B+/D+

Servicing: 2541922, 2541922B, 2541968, 2541968A, 2541968B, 2541968D, 2542291, 2542291A, 2542347, 2542347A, A13VI178, A13VI202

ID/mount. hole 6.03, Length 89.20, Height 39.45, Type Dual
B+, D+.



232212 Terminal D+

Replacing: 593377

Servicing: 2542285, 2542287, 2542297, 2542305, 2542307, 2607208, A11VI101, A11VI102, A11VI99, A13VI236, A13VI242, A13VI246

Length 95.80, Height 42.60

Pkg. 5



232213 Terminal

Replacing: 593251

Servicing: 2541873, 2541916, 2542415, 2542415A, 2542416, 2542416A, 2809249, 2809249A, 2809253, A11VI84, A14VI19, A14VI20, HD90S010

ID/mount. hole M4, Length 12.30/71.75
D+.



232215 Terminal D+

Replacing: 593421

Servicing: 2541971B, 2542286, 2542344, 2542394, 2542396, 2542397, 2542397B, 2542398, 2542399, 2542400, 2542427, 2542428, 2542429

ID/mount. hole M8

Pkg. 10



234044 Terminal Bolt

Servicing: 2542351, 2542472, A14VI35, A14VI40

Thread M5, Total length 34.30, Thread length 12.80
B+.

Pkg. 10



235165 Terminal Bolt

Servicing: 2541350, 2541355, 2541356, 2541356A, 2541360, 2541361, 2541362, 2541455, 2541711, 2541731, 2541732, 2541738, 2541738B

Thread M8, Length 38.38, Thread length 8.50, Countersink No
B+.

Thru Bolts

Pkg. 10


139082 Through Bolt

Servicing: 2181693, 2181699, 2181726, 2181727, 2181730, 2183106, 2518039, 2518039C, 2518058, 2541116, 2541118, 2541119, 2541120

 Thread size M5, Total length 91.70,
 Length/rear collar 88.00,
 Thread length 28.50

Pkg. 25


233791 Through Bolt

Servicing: 2518028, 2541399, 2541481, 2541499, 2541619, 2541711, 2541747, 2541747B, 2541760, 2541786, 2541840, 2541840B, 2541841

 Thread size M5, Total length 89.00,
 Length/rear collar 84.00,
 Thread length 28.25

Pkg. 10


234011 Through Bolt

Servicing: 2181761, 2181991, 2181991C, 2518085, 2522104, 2541178, 2541197, 2541199, 2541329, 2541403, 2541778, 2541828, 2541850

 Thread size M5, Total length 118.15,
 Length/rear collar 115.00,
 Thread length 53.25

Pkg. 5


234014 Through Bolt

Servicing: 2105958, 2541117, 2541147, 2541174, 2541257, 2541324, 2541446, 2541478, 2541491, 2541618, 2541624A, 2541635, 2541640

 Thread size M5, Total length 96.00,
 Length/rear collar 93.10,
 Thread length 40.35

Pkg. 5


234015 Through Bolt

Servicing: 2518057, A12M11, A12M17, A12R1, A12R11, A12R22, A12R38, A12R4, A12R43, A12R46, A12R5, A12R50, A12R73, A12RP73

 Thread size M5, Total length 83.70,
 Length/rear collar 80.00,
 Thread length 23.90

Screws

Pkg. 10


234035 Screw

Servicing: 2541625, 2541643, 2541840, 2541840B, 2542201, 2542228, 2542228A, 2542228B, 2542228C, 2542264, 2542264B, 2542264D

 Thread M5, Total length 47.50,
 Thread length 27.50
 KNURL O.D. 5.50 mm.

Pkg. 10


234615 Screw

Servicing: 2105958, 2181693, 2181761, 2181991, 2181991C, 2518039, 2518039C, 2522104, 2541147, 2541199, 2541202, 2541204, 2541226

 Thread M5, Total length 58.00,
 Thread length 51.00

Pkg. 10


234616 Screw

Servicing: 2181761, 2181991, 2181991C, 2518039, 2518039C, 2522104, 2541199, 2541403, 2541663, 2541778, 2541828, 2541850, A13N147

 Thread M6, Total length 60.00,
 Thread length 52.60

Pkg. 5


234617 Screw

Servicing: 2181693, 2181761, 2181991, 2181991C, 2518039, 2518039C, 2522104, 2541199, 2541403, 2541663, 2541777, 2541778, 2541828

 Thread M5, Total length 57.50,
 Thread length 22.50

O-rings

Pkg. 10


137730 O-ring

Servicing: 2541117, 2541257, 2541738C, A13N157, A13N203

ID 13.00, Thickness 3.00

Pkg. 10


138193 O-ring

Servicing: D9R91

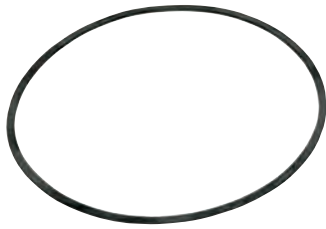
ID 71.00, Thickness 3.00

Pkg. 10


234941 O-ring

Servicing: 2542663, 2542664, 2542664A, 2542664B, 2542664C, 2542664D, 2542696, 2542696C, 2542731, 2542774, 2542818, 2542945

 ID 119.00, Thickness 3.90,
 Material Rubber

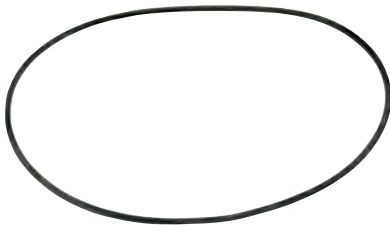


Pkg. 10

330047 O-ring

Servicing: 2542611, 2542611B, 2542613, 2542720, 2542720D, 2542720J, 2542783, 2542783C, 2542783D, 2542784, 2542784A, 2542784B

ID 136.00, Thickness 3.50,
Material Rubber

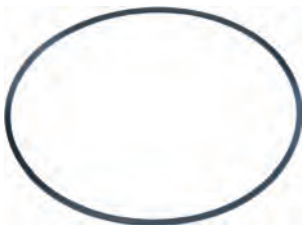


Pkg. 10

330318 O-ring

Servicing: 2542892, 2542966, 2542966B, 2542966D, 2542966E, 2542966F, 2542966G, 2543397B, 2543400, 2543493, 2605547, 2605717

ID 132.00, Thickness 2.30,
Material Rubber



Pkg. 10

332113 O-ring

Servicing: 2542855, 2542855B, 2543207, 2543370, 2543370A, 2543426, 2543426A, 2543427, 2543561, 2543561A, 2543563, 2605106

ID 126.50, Thickness 2.80

Various



132237 Terminal Kit

Replacing: 592573

Servicing: 2541130, 2541131, 2541148, 2541235, 2541236, 2541290, 2541400, 2927120, 2927550, 2927750, 2927790, 2937130, 2937390



Pkg. 10

135169 Terminal Cap

Servicing: 2541262, 2541298, 2541298A, 2541307, 2541307C, 2541307D, 2541308, 2541310, 2541311, 2541321, 2541325, 2541339, 2541339E

OD 19.55, Height 27.70



135431 Terminal B+/W

Replacing: 592933

Servicing: 2541410, 2541415, 2541416, 2541416F, 2541417, 2541417K, 2541420, 2541675, 2541676, 2541801, 2541802, 2541815, 2541815A

ID/mount. hole 55.80, Length 76.00,
Height 30.10
B+, W.



135433 Terminal D+

Replacing: 592852

Servicing: 2541262, 2541307, 2541307C, 2541307D, 2541308, 2541310, 2541311, 2541325, 2541339, 2541339E, 2541339I, 2541340, 2541344

D+.



Pkg. 10

135469 Rubber Seal

Servicing: 2541299, 2541299A, 2541321, 2541325, 2541359, 2541361, 2541362, 2541410, 2541417, 2541417K, 2541457, 2541457B, 2541475

ID 18.00, OD 28.00, Thickness 4.00,
Material Neoprene



Pkg. 10

135470 Rubber Seal

Servicing: 2541262, 2541298, 2541298A, 2541308, 2541310, 2541311, 2541339, 2541339E, 2541339I, 2541340, 2541344, 2541349, 2541350

ID 18.00, OD 30.00, Thickness 4.00,
Material Neoprene



136644 Terminal Block

Replacing: 592934

Servicing: 2541494, 2541494A, 2541617, 2541617A, 2541617B, 2541697, 2541697B, 2541835, 2541835A, 2541861, 2541941, A13VI132

ID/mount. hole 8.50, Length 74.75,
Height 31.30
D+.



136661 Terminal Block

Replacing: 592849

Servicing: 2541321, 2541620, 2541620A, 2541620B, 2541694, 2541694D, A13VI10, A13VI18, A13VI61, A13VI76

ID/mount. hole 55.65, Length 72.25,
Height 26.45
D+.



139451 Terminal

Replacing: 593288

Servicing: 2541834, 2541840, 2541840B, 2542228, 2542228A, 2542228B, 2542228C, 2542351, 2542500, 2542500A, 2542531, A14VI15

ID/mount. hole M8, Length 86.00
B+, D+.

Pkg. 10


139801 Insulator

Servicing: 2541169, 2541171, 2541173, 2541180, 2541363, 2541366, 2541368, 2541445, 2541489, 2541490, 2541672, 2541859, A13N129

6.00x15.10x6.10 mm. B+.

Pkg. 10


139802 Insulator

Servicing: 2541142, 2541169, 2541173, 2541180, 2541181, 2541363, 2541367, 2541368, 2541445, 2541489, 2541490, 2541624, 2541624A

ID 5.00, OD 13.25, Height 5.50
D+, W.


231845 Repair Lead

Servicing: AD165202, AD165206, AD165320, AD165320Q, AD165321, AD165321Q, AD165439, AD165440, AD165454, AD165471, AF175207

Length 175.00


232428 Repair Lead

Servicing: 893633, A0B09601, AC155515, AC155616, AC155907, TA0B09601

Pkg. 5


234018 Key

Servicing: 2541679, 2541679C, 2541844, 2541895, 2541895B, 2541895C, 2541920B, 2541928, 2541928A, 2541953, 2541953B, 2541998

Length 23.60

Pkg. 10


234884 Insulator

Servicing: 2181699, 2518039, 2518039C, 2541197, 2541663, A13N147, A13N147M, A13N148M, A13N149M, A13N1M, A13N259, A13N259M, A13N2M

ID 8.86, OD 18.04, Thickness 1.45,
Material Shockproof plastic

Pkg. 10


234965 Rubber Spacer

Servicing: 2542611, 2542611B, 2542613, 2542663, 2542664, 2542664A, 2542664B, 2542664C, 2542664D, 2542672, 2542679, 2542679A, A13N2M

Length 42.00


235398 Coupler

Cable length 118.00

Pkg. 10


236104 Gasket

Servicing: 2542694, 2542694A, 2542694B, 2542736, 2542736A, 2542926, TG8C011, TG8C018, TG9C013

ID 111.00, OD 118.80, Thickness 3.90,
Material Rubber

Pkg. 10


236756 Gasket

Servicing: 2542672, 2542679, 2542679A, 2542685, 2542685B, 2542687, 2542693, 2542693A, 2542695, 2542695A, 2542695B, 2542695C

ID 127.00, OD 135.00, Thickness 1.50,
Width 4.00, Material Rubber

Pkg. 10

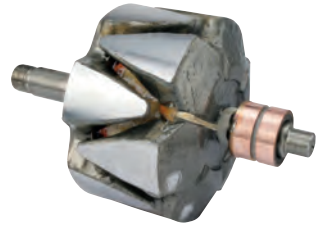

237453# Gasket

Servicing: 2655475, 2655524, A0002655009, A0002655475, A0002655524

ID 120.00, OD 128.00, Thickness 4.17,
Width 0.20

Rotors

14 V



235846 Rotor
 14 Volt, 60 Amp, Thread size M16-1.50,
 OD 103.50, Shaft dia. 17.00,
 Total length 175.00
Modified rotor for race cars.

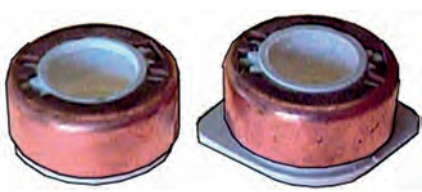
NEW PRODUCT
www.hc-cargo.com

332048 Rotor
 Servicing: 13500577, 13502595, 13579666
 14 Volt, 100 Amp, Thread size M16-1.50,
 OD 88.50, Shaft dia. 17.00,
 Total length 152.70, Rotation CR

Rotor Parts

Slip Rings

Pkg. 80



B131219 Slip Ring
 Servicing: 81AB10300ADA
 ID 13.30, OD 26.00, Total length 25.00
 Alternative no.: 131219

Pkg. 100



B131817 Slip Ring
 ID 9.00, OD 25.00
 Alternative no.: 131817

Pkg. 50



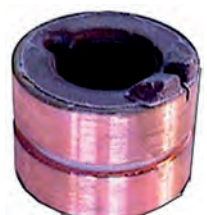
B131818 Slip Ring
 ID 17.00, OD 32.00, Total length 22.50
 Alternative no.: 131818

Pkg. 45



B133055 Slip Ring
 Servicing: 0986033891, 0986033980,
 12311730261, 12311734322, 12311738079,
 12311738512, 2940307, 2940309,
 81AB10300ADA
 ID 15.20, OD 26.60, Total length 31.60
 Alternative no.: 133055

Pkg. 50



B133401 Slip Ring
 Servicing: 0021543802, 0021544002,
 0031540502, 0031541002, 0120489606,
 0120489752, 0986030150, 0986030170,
 0986031070, 0986031411
 ID 17.00, OD 32.00, Total length 22.30
 w/ 1.80 mm copper.
 Alternative no.: 133401

Spacers

Pkg. 10



334198 Spacer
 ID 17.05, OD 25.00, Height 3.50

Stators

14 V

NEW PRODUCT
www.hc-cargo.com

236558* Stator
 Servicing: 31100-PND-004, A002TB7591,
 A002TB8691, A002TC0691, A002TC0691A,
 A002TC0691AE, A002TC0691ZE, A2TB7591,
 A2TB8691
 14 Volt, 70 Amp, ID 100.00,
 OD 125.76, Height 20.52, Terminals 4

NEW PRODUCT
www.hc-cargo.com

330861* Stator
 Servicing: 02131-9262, 37300-27013
 14 Volt, 120 Amp, ID 101.90,
 OD 130.21, Height 31.05, Terminals 4

NEW PRODUCT
www.hc-cargo.com

332678* Stator
 Servicing: 8400156, 8400158
 14 Volt, 140 Amp, ID 106.00,
 OD 138.00, Height 35.85, Terminals 3

Brackets

D.E. Brackets



332436 D.E. Bracket
 Servicing: 5010437730, 7711135920, LR1130-
 702, LR1130-702B, LR1130-702C

Bracket Parts
Mounting Bushings

Pkg. 100

NEW PRODUCT
www.hc-cargo.com

610052 Bushing

 ID 16.50, OD 25.00, OD/collar 25.00,
 Length 12.00, Height/collar 2.50

Pkg. 100

NEW PRODUCT
www.hc-cargo.com

610053 Bushing

 ID 10.10, OD 14.50, Length 9.00
 Alternative no.: F032610053

Pkg. 100

NEW PRODUCT
www.hc-cargo.com

610054 Bushing

 ID 10.00, OD 25.00, OD/collar 25.00,
 Length 6.80, Height/collar 1.30

Pkg. 100


610056 Rubber Bushing

ID 15.00, OD 26.00, Length 4.50

Pkg. 100


610057 Rubber Bushing

 Servicing: 0986038351, 0986042051,
 2105958, 2541778, A14N196M
 ID 16.00, OD 27.00, OD/collar 27.00,
 Length 6.00, Height/collar 4.50

Pkg. 100


610058 Rubber Bushing

 ID 14.00, OD 27.00, OD/collar 27.00,
 Length 7.00, Height/collar 4.30

Pkg. 100


610060 Steel bush

 Servicing: 0986038351, 0986042051,
 2541778, A14N196M
 ID 10.20, OD 16.50, OD/collar 24.70,
 Length 12.00, Height/collar 2.20

Bearing Caps

Pkg. 400


B139929 Bearing Cap

 ID 35.00, OD 37.75, Height 50.00
 For 6003: HC-CARGO 140273.

Alternative no.: 139929

Covers

Pkg. 500

NEW PRODUCT
www.hc-cargo.com

333457 Cap (Freewheel Pulley)

Pkg. 500


333458 Cap (Freewheel Pulley)

ID 46.50, OD 53.50

Pkg. 500


333459 Cap (Freewheel Pulley)

ID 47.25, OD 51.60

Pkg. 500


333460 Cap (Freewheel Pulley)

ID 33.00, OD 44.50

Pkg. 500


333461 Cap (Freewheel Pulley)

ID 42.30, OD 50.40

Pkg. 30



B131585 S.R.E. Cover
 Servicing: 2518039C, 2541191B, A13N10, A13N100, A13N101, A13N102, A13N103, A13N104, A13N106, A13N107, A13N108, A13N109, A13N11
 ID 122.11, OD 126.16, Height 27.91
 Alternative no.: 131585

Regulators

14 V



231212 Regulator
 Replacing: 434363800
 14 Volt, 25 Amp, Dist. mount. holes 92.00,
 Regulator type Electronic



231469 Regulator
 Replacing: 434352000
 14 Volt, 22 Amp,
 Dist. mount. holes 90.30,
 Regulator type Electronic
 Connector: HC-CARGO 231450.



231470 Regulator
 Replacing: 434362000
 14 Volt, 22 Amp,
 Dist. mount. holes 88.90,
 Regulator type Electronic
 Connector: HC-CARGO 231450.



231570 Regulator
 Replacing: 434862100, 434362100
 14 Volt, 28 Amp, Dist. mount. holes 89.65,
 Regulator type Electronic



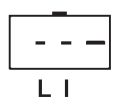
231902 Regulator
 Replacing: 434353000, 343535, 343530
 14 Volt, Dist. mount. holes 88.65



234324 Regulator
 Replacing: V1200
 14 Volt, 14.2 Volt setting,
 13-16 Volt/adjustable,
 Dist. mount. holes 105.00,
 Regulator type Electronic



333095 Regulator
 Servicing: 6621545002
 14 Volt, Dist. mount. holes 62.00,
 Regulator type Electronic,
 Not insulated return



333318 Regulator
 14 Volt, 14.8 Volt setting,
 Dist. mount. holes 52.20,
 Regulator type Electronic



333719 Regulator
 Replacing: VR-H2005-176
 Servicing: 104210-4050, 30667051A, 3M5T10300UA, 8602920, 86029200
 14 Volt, 14.4 Volt setting, 7 Amp,
 Dist. mount. holes 43.70,
 Regulator type Electronic,
 Battery sensor w/o, Capacitor w/o,
 Not insulated return



333729 Regulator
 Replacing: VR-H2009-153
 Servicing: A3TR0091, A3TR0091ZT, A3TR0093, A3TR0093ZT, A3TR0094, A3TR0094ZT
 14 Volt, Dist. mount. holes 49.50,
 D+ type Spade, Regulator type Electronic



333889 Regulator
 Replacing: TB-M146
 Servicing: A002TJ0481ZC, A2TJ0481, A2TJ0481ZC, A3TJ2581
 14 Volt, Dist. mount. holes 50.00,
 Regulator type Electronic, Capacitor w/

NEW PRODUCT
www.hc-cargo.com

335043 Regulator
 Replacing: VR-H2009-171, 31150-R1A-A01
 Servicing: 31100-R1A-A01, A005TJ0191, A005TJ0191ZD, A005TJ0191ZE, A5TJ0191, A5TJ0191ZC, A5TJ0191ZD, A5TJ0191ZE
 14 Volt, 14.5 Volt setting,
 Dist. mount. holes 49.80,
 Communication LIN



Pkg. 100

B130657 Regulator

14 Volt

For 6 diode alternators.

Alternative no.: 130657Z, 130657



Pkg. 200

B130676 Regulator

 Servicing: 0120400943, 0120489752,
0986030120, 0986031070, 0986031411,
0986032710, 0986033070, 0986033890,
0986033940, 1553523

14 Volt, 14.3-14.6 Volt setting,

Dist. mount. holes 64.25

Slip ring O.D. 32.00 mm.

Alternative no.: 130676, 333253



Pkg. 200

B130958 Regulator

 Servicing: 068903029C, 068903029E, 0986030760,
0986034450, 0986036230, 0986036800,
0986037450, 1005308, 12311735792, 12311738511

14 Volt, 14.3-14.6 Volt setting,

Dist. mount. holes 63.40

Slip ring O.D 28.00 mm.

Alternative no.: 130958, 333254



Pkg. 100

B231103 Regulator

Replacing: VR-PR2292

 Servicing: 0124515034, 038903023S, 06F903023C,
06F903023H, 2542232, 2542241E, 2542461,
2542461A, 2542461B, 2542461C, 2542461D

14 Volt, 14.7 Volt setting,

Dist. mount. holes 60.10,

Regulator type Electronic

Alternative no.: 231103

28 V


333361 Regulator

Manufacturer: Bosch

28 Volt, 28.5 Volt setting,

Dist. mount. holes 63.90,

Regulator type Electronic

Alternative no.: 335196


334012 Regulator

Replacing: VR-H2009-125B

 Servicing: 7420842445, A004TA8191,
A004TA8591, A004TR5591, A4TA8191,
A4TA8591

28 Volt, Dist. mount. holes 50.00,

Regulator type Electronic, Capacitor w/o,

Not insulated return

Brush Boxes

Pkg. 5


610366 Brush Box

Pkg. 10


B136599 Brush Box

 Servicing: 10480384, 3493823, 3493824, 456,
6204000, 6204002, 6204007, 6204010

14 Volt

Alternative no.: 136599



Pkg. 100

B234067 Brush Box

14 Volt

Alternative no.: 234067

Brush Box Parts
Brush Sets
NEW PRODUCT
www.hc-cargo.com
332056 Brush

 Servicing: 13500577, 13502595, 13579666,
13579675

12 Volt, Length 20.73,

Lead length 32.84, Height 4.40,

Thickness 7.99

Brushes

Pkg. 200


610196 Brush

 Servicing: 0724403000, 0986033950,
1695614M91, 23100-71J00, 23100-
71J10, 24450, 3698015R91, 3698016M91,
3698017M91, 3819359M91

14 Volt, Length 22.65,

Lead length 26.00, Height 6.85,

Thickness 3.85



Pkg. 10

H106 Brush

Replacing: H106

Length 19.80, Lead length 48.00,

Height 11.80, Thickness 7.85



Pkg. 10

H26 Brush

Replacing: H26
 Servicing: Webasto
 Length 16.79, Lead length 39.00,
 Height 8.87, Thickness 5.90



Pkg. 10

H5-6 Brush

Replacing: H5-6
 Servicing: Lucas, Smith
 Length 11.65, Lead length 41.50,
 Height 5.90, Thickness 5.90



Pkg. 10

H54 Brush

Replacing: H54
 Servicing: Boi-Wo
 Length 10.14, Lead length 43.00,
 Height 6.21, Thickness 4.91
Heat-on. EP533BOS.



Pkg. 10

H56 Brush

Replacing: H56
 Servicing: Electrolux
 Length 12.90, Lead length 38.00,
 Height 5.95, Thickness 4.80



Pkg. 100

R103F Brush

Replacing: RX103F3
 14 Volt, Length 13.15,
 Lead length 23.50, Height 8.10,
 Thickness 5.05



Pkg. 100

U72N# Brush

Length 8.00, Lead length 16.63,
 Height 4.95, Thickness 3.95

Regulators/Rectifiers



230150 Regulator/Rectifier Assy

Replacing: AM33845
 14 Volt, OD 92.00, Capacitor w/o
 w/ 15 A charging system. Terminals B+ -AC
 - AC.



230151 Regulator/Rectifier Assy

Replacing: AM106357
 14 Volt, 15 Amp/diode, OD 79.90,
 Mount. dist. 67.87, Capacitor w/o
 Permanent magnet system. AC-B+-AC.
 Ceramic hybrid construction. Volt setting
 14.2.

14 V



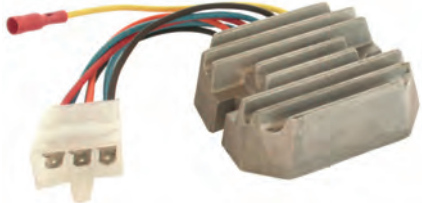
233977 Regulator/Rectifier

Replacing: 883072T, 883072, 856748,
 854515, 830179T, 8301792, 815279T,
 8152795, 8152793
 Servicing: Mercury marine
 14 Volt, 14.4 Volt setting,
 Dist. mount. holes 72.00
 Terminals: tachometer(grey), AC(yellow),
 Sense(red female), B+(red male), B-(black),
 AC(yellow).



234251 Regulator/Rectifier

Replacing: 12-403-01
 14 Volt, Dist. mount. holes 70.00,
 Terminal type AC-B+



234303 Regulator/Rectifier

Replacing: RS5121
 14 Volt, 14.2 Volt setting, 18 Amp,
 W 250, Dist. mount. holes 59.70,
 Regulator type Electronic,
 Battery sensor w/o, Capacitor w/o,
 Resistor w/o, Not insulated return
 Compact tractors and industrial equipment
 w/ permanent magnet alternators. X: neg.
 when charging. Y: pos. when charging.
 Regulator must have frames.



234407 Regulator/Rectifier

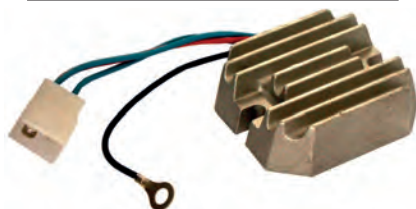
Replacing: 21066-2070
 14 Volt, Dist. mount. holes 64.00
 20 A charging system.



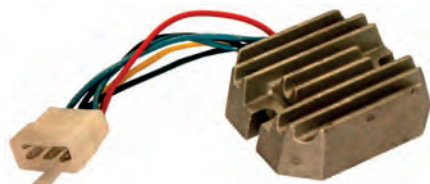
234408 Regulator/Rectifier
 Replacing: AM101406
 14 Volt, Dist. mount. holes 61.40



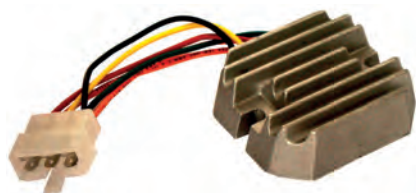
234409 Regulator/Rectifier
 Replacing: RS1104
 14 Volt, Dist. mount. holes 64.25
 Terminals: -(black), B+(red), AC(blue), AC(blue).



234410 Regulator/Rectifier
 Replacing: RS5107
 14 Volt, Dist. mount. holes 63.00



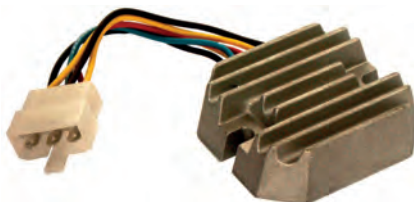
234411 Regulator/Rectifier
 Replacing: RS5155, RS5101
 14 Volt, Dist. mount. holes 62.55,
 Regulator type Electronic
 Terminals: AC(blue), B-(black), AC(blue), L(green), B+(red), IG(yellow).



234412 Regulator/Rectifier
 Replacing: RS5160
 14 Volt, 20 Amp,
 Dist. mount. holes 63.55
 20 A charging system. Terminals: B+(red), IG(yellow), B-(black), AC(orange), L(brown), AC(orange).



234413 Regulator/Rectifier
 Replacing: RS5104, RS5102
 14 Volt, Dist. mount. holes 61.20
 Terminals: AC(blue), -(black), AC(blue), L(green), IG(yellow), B+(red).



234414 Regulator/Rectifier
 Replacing: AM126304
 14 Volt, Dist. mount. holes 62.50,
 Regulator type Electronic
 Terminals: B+(red), IG(red/blue), -(black), AC(yellow), L(brown), AC(yellow).



234417 Regulator/Rectifier
 Replacing: 31600-890-951
 14 Volt, Dist. mount. holes 61.80



234418 Regulator/Rectifier
 Replacing: 21066-2056
 14 Volt, Dist. mount. holes 61.30
 13/15/17 A charging system.



234854 Regulator/Rectifier
 Replacing: 434362600
 14 Volt, 25 Amp,
 Dist. mount. holes 92.00w/ recharge response.



235393 Regulator/Rectifier
 Replacing: S1002UH
 14 Volt, 14.6 Volt setting
 Universal, for 3-wire permanent magnet system.

28 V



234855# Regulator/Rectifier
 28 Volt, Dist. mount. holes 90.65

Rectifiers



135632 Rectifier
 Replacing: 62351A2, 62351A1
 25 Amp/diode, OD 37.70, Capacitor w/o



236559 Rectifier
 Replacing: RM-154HV, 31127-PGM-004
 Servicing: 31100-PND-004, A002TB7591, A002TB8691, A002TC0691, A002TC0691A, A002TC0691AE, A002TC0691ZE, A2TB7591, A2TB7951
 B+ M6, B+/threaded M6/24.53, ID 28.00, OD 99.00, Mount. dist. 85.00,
 B+ type Bolt, No./diodes 8, Capacitor w/
 Alternative no.: 333823



330777 Rectifier

Replacing: RM-213
 Servicing: 23100-JD71A, A003TJ2481, A003TJ2481ZE, A3TJ2481, A3TJ2481ZE
 14 Volt, B+/threaded M8/40.79, OD 128.20, Mount. dist. 99.00, B+ type Bolt, Diode type Zener, No./diodes 12, Capacitor w/o



331793 Rectifier

Replacing: RN-56
 Servicing: 421000-0081, 421000-0082, 421000-0083, 421000-0084, 421000-0085, 421000-0150, 421000-0260, 421000-0261, 421000-0343
 14 Volt, 30 Amp/diode, B+/threaded M8/41.90, ID 26.65, OD 117.40, B+ type Bolt, Diode type Zener, No./diodes 12, Capacitor w/o



333096 Rectifier

Servicing: 6621545002
 14 Volt, B+ 33.50, B+/threaded M8, ID 32.00, OD 114.10, Mount. dist. 71.00, B+ type Bolt, No./diodes 6



333437 Rectifier

Replacing: Q8114
 B+ 13.60, B+/threaded M6, ID 26.75, OD 103.20, Mount. dist. 49.74, B+ type Bolt, No./diodes 3

NEW PRODUCT
www.hc-cargo.com

333819* Rectifier

Replacing: RM-185, 23830-AA150
 14 Volt

NEW PRODUCT
www.hc-cargo.com

333828* Rectifier

14 Volt, B+/threaded M8, Mount. dist. 90.00, B+ type Bolt, Diode type Press-fit, No./diodes 8, Brush gear w/o

NEW PRODUCT
www.hc-cargo.com

335035 Rectifier

B+/threaded M8, ID 34.80, OD 122.10, Mount. dist. 99.00, B+ type Bolt, No./diodes 6

Pkg. 50



B131304# Rectifier

35 Amp/diode, OD 115.00, Mount. dist. 75.00, No./diodes 6
 Alternative no.: 131304



B138377 Rectifier

Servicing: A127IR, 102211-8641, 46428730, 46428734, 46430529, 46430530, 46430533, 46445660, 46448434, 46740243, 46765836, 46765837

14 Volt, 50 Amp/diode, B+/threaded M8/35.00, OD 122.00, Mount. dist. 85.00, B+ type Screw, Diode type Avalanche, No./diodes 6, Capacitor w/o
 w/ terminal W.

Alternative no.: 138377



B237613 Rectifier

Servicing: 104210-3512, 104210-3530, 104210-3531, 104210-3532, 104210-3630, 104210-3761, 104210-3762, 104210-4022, 104210-5790

20/24 Zener Volt, 50 Amp/diode, B+/threaded M8/14.00, ID 29.75, OD 117.00, B+ type Bolt, Diode type Avalanche, No./diodes 7, Capacitor w/o

Alternative no.: 237613

100 mm

NEW PRODUCT
www.hc-cargo.com

333730* Rectifier

14 Volt, D+ threaded M8x1.25, OD 100.00, Capacitor w/o

Bearings
Ball Bearings

Pkg. 10


141265 FAG Ball Bearing Kit

Replacing: 630012RS1C3, 630012RS1, 63001-2RSR-C3

ID 12.00, OD 28.00, Height 12.00, Lock ring w/o, Oil seals Dual, Teflon ring w/, Bushing w/o

High Performance


142270 6303-2RS/C3 Ball Bearing

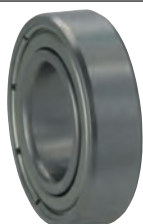
Replacing: B140093P, 63032RS1/C3, 63032RS1

 ID 17.00, OD 47.00, Height 14.00
 Bearing plate: HC-CARGO 139124, 231488.
 Alternative no.: 333119, 140093

High Performance


142311 6302-2Z/C3 Ball Bearing

Replacing: 6302ZZ, 6302ZRC3

 ID 15.00, OD 42.00, Height 13.00
 Alternative no.: 333118, 140092

142353 606-2RS Ball Bearing

Replacing: 606-2RS, 535-0757-03

ID 6.00, OD 17.00, Height 6.00, Lock ring w/o, Oil seals w/o, Teflon ring w/o, Bushing w/o

Pkg. 10


333118# 6302-2Z/C3 Ball Bearing

Replacing: 6302ZZ, 6302ZRC3

 ID 15.00, OD 42.00, Height 13.00
 Alternative no.: 142311, 140092

High Performance

Pkg. 10


333121 6305-2Z/C3 Ball Bearing

Replacing: 6305ZZ, 6305ZRC3

ID 25.00, OD 62.00, Height 17.00

 Alternative no.: 140292 **FAG**
Roller Bearings

080861 Bearing

Replacing: R20-11X, R20, A503742, 20084

Servicing: Simms pumps

ID 20.00, OD 47.00, Height 12.00


090358# Bearing Kit

Servicing: HC-CARGO 090269

Bearing Grease

NEW PRODUCT
www.hc-cargo.com

200619 Bearing Grease

Fans & Pulleys
Pulleys

133508 Pulley

Replacing: 67100742

OD 105.00, Bore dia. 30.00, Dia/over belt 102.50, Width 34.50, Depth 3.20, Belt type B=12.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o


232151 Pulley

Replacing: L59716

OD 78.90, Bore dia. 17.00, Dia/over belt 81.00, Dist./back 3.60, Width 48.00, Depth 28.60, Belt type C=17.5, Pulley type DP, Grooves 2, Free run w/o, Blower w/o


332389 Pulley

Servicing: 2655476, 2655866, TA000A52202

OD 51.70, Bore dia. 17.00, Dist./back 1.15, Width 20.50, Depth 12.50, Dim./1. groove 3.00, Pulley type SP, Grooves 4, Free run w/o, Blower w/o



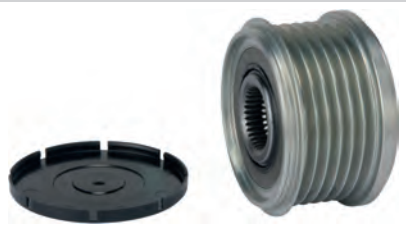
Pkg. 50



B232349 Pulley

Replacng: 2542483A, 2542678A, 2542803A, 2607208A
 OD 54.40, Bore dia. 17.00, Dist./back 1.00, Width 25.50, Depth 17.30, Pulley type SP, Grooves 6, Free run w/o, Blower w/o
 Alternative no.: 232349

Freewheel Pulleys



333466 Freewheel Pulley

Replacng: F-550487, 535026410, 535026400
 Thread size M16-1.50, OD 54.00, Depth 14.10, Bore dia. 17.00, Dist./back 3.85, Width 38.30, Dim./1. groove 12.90, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



333686 Freewheel pulley OAD

Replacng: 920016, 535024810, 25290-2A000
 Servicing: 2611067, 37300-2A850
 Thread size M16-1.50, OD 57.00, Depth 14.30, Bore dia. 17.00, Dist./back 5.50, Width 41.20, Dim./1. groove 18.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/



333687 Freewheel pulley OAD

Replacng: 920019
 Thread size M16-1.50, OD 58.00, Depth 14.40, Bore dia. 17.00, Dist./back 4.70, Width 44.80, Dim./1. groove 8.90, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/



333688 Freewheel pulley OAD

Replacng: 920501
 Thread size M16-1.50, OD 54.00, Depth 9.00, Bore dia. 17.00, Dist./back 0.00, Width 43.30, Dim./1. groove 7.80, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o



333694 Freewheel Pulley

Replacng: F-556615.01, 535022310
 Thread size M16-1.50, OD 53.90, Depth 15.00, Bore dia. 17.00, Dist./back 0.00, Width 37.50, Dim./1. groove 3.30, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



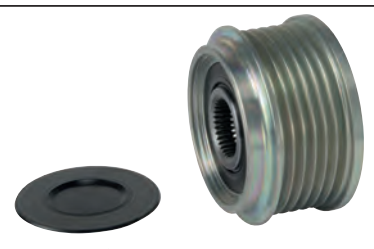
333696 Freewheel Pulley

Replacng: L3M6-18-W11B, L3M6-18-W11A, L3M6-18-W11, F-552714.02, F-552714.01, F-552714, 535022510
 Thread size M17-1.50, OD 59.70, Bore dia. 17.00, Dist./back 4.10, Width 35.70, Depth 17.00, Dim./1. groove 8.40, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



333697 Freewheel Pulley

Replacng: F-564313, 96868420, 535022610
 Thread size M16-1.50, OD 55.70, Bore dia. 17.00, Dist./back 2.00, Width 37.50, Depth 11.10, Dim./1. groove 12.20, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



333698 Freewheel Pulley

Replacng: F-564626, 55568459, 535022710, 1204290
 Servicing: 13500186
 Thread size M16-1.50, OD 59.70, Depth 14.40, Bore dia. 17.00, Dist./back 5.10, Width 40.60, Dim./1. groove 11.50, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



333702 Freewheel Pulley

Replacng: F-561899, A252C566FD, A252C556FE, 535023910, 23151-5X21A
 Thread size M17-1.50, OD 55.00, Depth 17.00, Bore dia. 17.00, Dist./back 4.40, Width 38.70, Dim./1. groove 8.40, Belt type Multi Belt, Pulley type SP/FW, Grooves 7, Free run w/, Blower w/o



333703 Freewheel Pulley

Replacng: F-588422, 535024110, 37322-27020
 Thread size M16-1.50, OD 59.90, Depth 14.40, Bore dia. 17.00, Dist./back 4.90, Width 39.70, Dim./1. groove 16.40, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



333704 Freewheel Pulley

Replacng: SH01-18-330, F-570870, 535024710
 Thread size M17-1.50, OD 50.90, Depth 17.00, Bore dia. 17.00, Dist./back 4.60, Width 39.20, Dim./1. groove 12.40, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o



333705 Freewheel Pulley
 Replacing: F-604438, 535026010, 31171-67J00
 Thread size M14-1.50, OD 55.00,
 Bore dia. 17.00, Dist./back 5.00,
 Width 39.30, Depth 12.00,
 Dim./1. groove 9.10, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 7, Free run w/



333708 Freewheel Pulley
 Replacing: F-580053, 535026310
 Thread size M14-1.50, OD 54.00,
 Bore dia. 17.00, Dist./back 4.00,
 Width 38.20, Depth 12.00,
 Dim./1. groove 9.20, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o



333710 Freewheel Pulley
 Replacing: F-563425, 77364965, 535022110
 Thread size M17-1.50, OD 54.00,
 Bore dia. 17.00, Dist./back 4.80,
 Width 39.80, Depth 14.10,
 Dim./1. groove 19.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 5, Free run w/, Blower w/o



333960 Freewheel Pulley
 Replacing: F-563795, 77365271, 535021310
 Thread size M16-1.50, OD 56.00,
 Bore dia. 17.00, Dist./back 5.50,
 Width 40.80, Depth 14.10,
 Dim./1. groove 17.85, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o

Best Choice



333982 Freewheel Pulley HC-CARGO
 Replacing: F-568860, 5645, 535018010,
 27415-33010
 Servicing: 102211-5660
 Thread size M14-1.50, OD 60.00,
 Bore dia. 15.00, Dist./back 5.10,
 Width 40.40, Depth 12.50,
 Dim./1. groove 9.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 5, Free run w/, Blower w/o
 Alternative no.: 237582

NEW PRODUCT
www.hc-cargo.com

334022* Freewheel Pulley
 Replacing: F-563424, 535020210
 Servicing: 13500577, 13579666
 Thread size M16-1.50, OD 53.70,
 Bore dia. 17.00, Dist./back 4.50,
 Width 40.10, Dim./1. groove 13.70,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 6, Free run w/, Blower w/o

NEW PRODUCT
www.hc-cargo.com

335237* Freewheel Pulley
 Replacing: F-558333, 535016710
 Thread size M17-1.50, OD 55.00,
 Bore dia. 17.00, Width 44.00

NEW PRODUCT
www.hc-cargo.com

335239* Freewheel Pulley
 Replacing: F-567535.01, F-567535,
 535021710, 37300-2G500
 Thread size M16-1.50, OD 55.00,
 Width 38.90, Grooves 6

NEW PRODUCT
www.hc-cargo.com

335240* Freewheel Pulley
 Replacing: F-551034.01, F-551034,
 535009310, 353511, 23151-EN20A
 Thread size M16, OD 50.10,
 Bore dia. 17.10, Width 40.20, Grooves 6



B230305 Freewheel Pulley
 Replacing: B138073
 Servicing: SG10B020
 Thread size M16-1.50, OD 55.70,
 Bore dia. 17.00, Width 38.20/41.70,
 Depth 7.60, Dim./1. groove 14.90/18.40,
 Rotation CR, Belt type Multi Belt,
 Pulley type SP/FW, Grooves 6,
 Free run w/, Blower w/o
 Alternative no.: 332319



B230309 Freewheel Pulley
 Servicing: 23100-00QAB, 23100-00QBA,
 2542470, 2542470E, 2542470G, 2542664,
 2542664D, 7701474416, 7711497095,
 8200667608, A2TC0981
 Thread size M16-1.50, OD 55.90,
 Bore dia. 17.00, Dist./back 1.00,
 Width 37.20, Depth 11.10,
 Dim./1. groove 18.00, Rotation CR,
 Belt type Multi Belt, Pulley type SP/FW,
 Grooves 5, Free run w/, Blower w/o

Alternative no.: 230309 , 333026,
 B333026



Pkg. 16



B237610 Freewheel Pulley
 Servicing: 104210-3512, 104210-3520, 104210-3521, 104210-3522, 104210-3524, 104210-5710, 104210-5711, 1229259, 1676843, 1704085
 Thread size M14-1.50, OD 54.20, Bore dia. 17.00, Dist./back 5.20, Width 42.10, Depth 12.00, Dim./1. groove 16.40, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: 17.00 mm unbraco top.

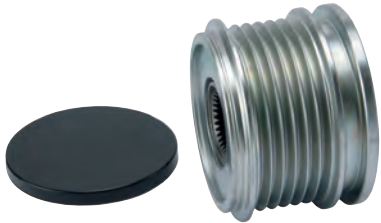
Alternative no.: 237610

Best Choice Pkg. 35



B237619 Freewheel Pulley HC-CARGO
 Servicing: 104210-2750, 104210-3761, 104210-3762, 104210-3821, 104210-5770, 104210-5790, 1633079
 Thread size M14-1.50, OD 49.30, Bore dia. 17.00, Dist./back 4.55, Width 40.00, Dim./1. groove 17.80, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 237619, 332312

Best Choice



B332319 Freewheel Pulley HC-CARGO
 Thread size M16-1.50, OD 56.00, Bore dia. 17.00, Dist./back 1.00, Width 42.80/46.30, Dim./1. groove 15.60/19.10, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6, Free run w/, Blower w/o
 Pulley tool: HC-CARGO 210843.
 Alternative no.: 230305

Best Choice



B333026 Freewheel pulley HC-CARGO
 Thread size M16-1.50, OD 54.50, Bore dia. 17.00, Dist./back 7.80, Width 43.00, Dim./1. groove 17.80, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5, Free run w/, Blower w/o
 Alternative no.: 333026, 230309, B230309

Pulley Parts

Spacers

Pkg. 50



610021 Spacer
 ID 17.00, OD 45.00, Height 6.50

Pkg. 50



610022 Spacer
 Servicing: 0120400806, 0120400807, 0120400810, 0120400866, 0120400867, 0120421142, 0120421401, 0120488176, 0120488177, 0120489048
 ID 17.00, OD 30.00, Height 17.00

Pkg. 25



610023 Spacer
 Servicing: AF190216, AF190217
 ID 17.00, OD 25.00, Height 17.00

Pkg. 50



610025 Spacer
 Servicing: 12311730261, AF175363
 ID 17.00, OD 30.00, Height 12.00

Pkg. 50



610026 Spacer
 Servicing: 81AB10300ADA, A000B0331, AC155604
 ID 17.00, OD 25.00, Height 12.00
 For pulley.

Pkg. 25



610027 Spacer
 Servicing: 4152101, 4174626, 4474904, A5T20374
 ID 15.00, OD 30.00, Height 12.00

Pkg. 50



610028 Spacer
 ID 17.00, OD 25.00, Height 16.00

Pkg. 25



610029 Spacer

Servicing: 0120488182, 0986030760, 1005308, 12311730261, 1610118, 5008989, 5026096, 6136946, 82FB10300BB, 83BB10300HA, 86AB10300AA

ID 17.00, OD 30.00, Height 14.50
For pulley.

Pkg. 50



610031 Spacer

Servicing: 0021543802, 0021544002, 0031541002, 0120488182, 0124325053, 02131-9261, 02131-9262, 0986030120, 0986030150, 0986030760

ID 17.00, OD 25.00, Height 5.50

Pkg. 100



610035 Spacer

For pulley.



610062 Spacer

Servicing: 0986031941, 102211-8221, 2542685B, 46430110, 46554402, 51859047, 63377001, AF190216, AF190217

ID 17.00, OD 27.00, Thickness 1.00

Pkg. 100



610063 Spacer

Servicing: 4152101, 4174626, 4474904, A5T20374

ID 15.00, OD 25.00, Height 1.50

Pkg. 100



610185 Spacer

ID 20.00, OD 27.00, Height 7.80

Sundry Parts

Insulators

Pkg. 100



B235017 Insulator

ID 12.60/5.90, OD 14.40/7.60, Material Plastic

Screws

Pkg. 2000



B230601 Screw

Servicing: 0081548202, 0081548302, 0081548402, 0091541902, 0091543002, 0091544302, 0091545802, 0091548802, 0101540602, 0101544602

Thread 3.20x17.50, Total length 20.35, Thread length 11.00, Slot type Phillips, Pozidriv

Alternative no.: 230601

Nuts

Pkg. 200

NEW PRODUCT
www.hc-cargo.com

193502* Hex Flange Nut

Various

Pkg. 10



251870 Lock Washer

Replacing: 251870

Servicing: 1551240

ID/housing 9.89, OD/housing 20.95, Thickness 0.50

Pkg. 10



332659 Rivet

OD 6.85, OD/collar 12.60, Length 15.30, Collar w/



335263 Dust Cover

Replacing: 2881D

Armatures



130071 Armature

Replacing: 1104012949, 1104012042
 Servicing: 0101201022, 0101209031, 0101209032, 0101209033, 0101209036, 0101209037, 0101209039, 0101209041, 0101209046, 0101209060
 12 Volt, Shaft length 206.00,
 Core thickness 56.00
 11 A.



130073 Armature

Replacing: 1104013956, 1104013949, 1104013434, 1104013431
 Servicing: 0101302067, 0101302068, 0101302075, 0101302076, 0101302085, 0101302086, 0101302111, 0101302112, 0101302115, 0101302116
 12 Volt, Shaft length 260.00,
 Core thickness 65.00
 30 A.



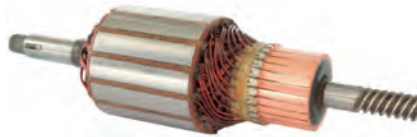
130309 Armature

Replacing: 1104013943, 1104013942, 1104013939, 1104013427
 Servicing: 0101302004, 0101302016, 0101302021, 0101302022, 0101302023, 0101302025, 0101302026, 0101302027, 0101302029, 0101302035
 12 Volt, Shaft length 233.00,
 Core thickness 65.00
 30 A.



130824 Armature

Replacing: UWB102, UWB100, 54217859, 54217499, 54214537, 54214237, 54213780, 26212754, 227987, 227693, 227271
 Servicing: C40, 22700L, 22700R, 22704L, 22704Q, 22705, 22705F, 22705L, 22715, 22715E, 22715K, 22742E, 22742K, 22747A, 22747B
 12 Volt, Shaft length 216.00,
 Core thickness 60.00
 22 A.



130826 Armature

Replacing: C5NF10027B, UWB106, 54218417, 54216753, 54216228
 Servicing: C40T, 22700, 22755, 22755A, 22755H, 22756, 22756A, 22756H, 22757, 22757A, 22757H, 22758, 22758A, 22758E, 22764A, 22764E
 12 Volt, Shaft length 238.00,
 Core thickness 60.00
 11/22 A.



138258 Armature

Replacing: 1104013952, 1104013436
 Servicing: 0101302083, 0101302084, 0101302107, 0101302108, 0101304005, 0101304006
 12 Volt, Shaft length 273.00,
 Core thickness 65.00
 38 A.



233502 Armature

Replacing: 1104012914
 Servicing: 0101206064, 0101206116, 0101206117
 12 Volt, Shaft length 246.00,
 Core thickness 56.00
 38 A.

Field Coils

12 V



130076 Field Coil

Replacing: 1104103008, 1104103007
 Servicing: 0101302111, 0101302112, 0101302118
 12 Volt, 30 Amp, Height 111.00,
 Inner height 72.00, Inner width 48.00



130189 Field Coil

Replacing: UVB102, 54219374, 229362, 227543
 Servicing: C40, C40A, C40T, 22258, 22700, 22700L, 22700R, 22703K, 22703M, 22704, 22704L, 22704Q, 22705, 22705F, 22705L, 22715E
 12 Volt, 22 Amp, Height 119.35,
 Inner height 59.75, Inner width 41.50



130310 Field Coil

Replacing: 1104102044, 1104102043, 1104102041, 1104102040
 Servicing: 0101209031, 0101209032, 0101209033, 0101209036, 0101209037, 0101209039, 0101209041, 0101209046, 0101209060, 0101209064
 12 Volt, 11 Amp, Height 107.00,
 Inner height 63.00, Inner width 34.00
 Alternative no.: 335159



335159 Field Coil

12 Volt, 11 Amp, Height 107.00,
 Inner height 63.00, Width 64.00,
 Inner width 34.00
 Alternative no.: 130310

C.E. Brackets

135793 C.E. Bracket

Replacing: 54211099

 Servicing: C40A, 22703, 22703K, 22703M, 22732E, 22732J, 22733, 22733E, 22733J, 22735H, 22735J, 22751, 22756, 22780, 22788
 Non ventilated.

135821 C.E. Bracket

Replacing: 1105853318

Servicing: 0101302067, 0101302068, 0101302074, 0101302085, 0101302086, 0101302111, 0101302112, 0101302115, 0101302116, 0101302117

Bearing: HC-CARGO 142272.


235667 C.E. Bracket

Servicing: 00E091, 110397, 111534, 112161, 17610-Q1010, 500340, CER3087

ID 79.50

D.E. Brackets

130876 D.E. Bracket

Replacing: 54216225

Servicing: C40T, 22756, 22756A, 22756H, 22758, 22758A, 22758E, 22764, 22764A, 22764E

Ventilated. Bearing: HC-CARGO 140091, 6302. Fitting kit: HC-CARGO 134039.


135795 D.E. Bracket

Replacing: 54215165

Servicing: C40 R/H, 22700, 22700L, 22700R, 22704, 22704L, 22704Q, 22705, 22705F, 22705L, 22715, 22715E, 22715K, 22721A, 22721J

Bearing: HC-CARGO 140084, 6202. Fitting kit: HC-CARGO 134038.

Regulators

14 V


130032 Regulator

Replacing: 0190350079, 0190350069, 0190350060, 0190350059, 0190350054, 0190350039, 0190350038, 0190350005

Servicing: 0101302022, 0101302023, 0101302027, 0101302067, 0101302068, 0101302069, 0101302070, 0101302075, 0101302076, 0101302085

14 Volt, 30 Amp, W 360, Dist. mount. holes 125.00, D+ type Screw, Regulator type Mechanical

Alternative no.: 235785


130033 Regulator

Replacing: NCB136, NCB134, 37592, 37577, 37503, 37432

14 Volt, 11 Amp, Dist. mount. holes 119.00, D+ type Spade, Regulator type Mechanical


130038 Regulator

Replacing: NCB114, NCB113, 37399, 37396, 37277, 37274, 37258, 37230, 37229, 37198, 37197

14 Volt, 9-12 Amp, Dist. mount. holes 94.00, Regulator type Mechanical


130039 Regulator

Replacing: NCB112, 37395, 37228

14 Volt, 9-12 Amp, Dist. mount. holes 108.00, Regulator type Mechanical


130040 Regulator

Replacing: NCB119, 37407, 37403, 37397, 37388, 37327

14 Volt, 9-12 Amp, Dist. mount. holes 111.00, D+ type Spade, Regulator type Mechanical


130041 Regulator

Replacing: NCB120, NCB118, 37408, 37405, 37398, 37365

14 Volt, 9-12 Amp, Dist. mount. holes 96.50, D+ type Spade, Regulator type Mechanical

**130052** Regulator

Replacing: RB106, NCB101, 37294, 37290F, 37290E, 37290D, 37290, 37283, 37183, 37179, 37139, 37066

14 Volt, 22 Amp,
Dist. mount. holes 70.20,
D+ type Spade,
Regulator type Mechanical

**130504** Regulator

Replacing: CH4006, 3024702, 3000074, 2098300, 2095700, 1889960

14 Volt, 14.5 Volt setting,
Dist. mount. holes 68.30

**235781** 5★ Regulator

Manufacturer: Bosch

Replacing: F026T02200, 9190215028, 9120215028, 0190350045, 0190350009, 0190309032, 0190215037, 0190215029, 11.125.078

Servicing: 0010300100, 0101209016, 0101209033, 0101209039, LJ/GEH90/12/1800F, LJ/GEH90/12/2300R

14 Volt, 11 Amp, W 130,
Dist. mount. holes 95.00, D+ type Screw,
Regulator type Electronic
Alternative no.: 130047

**235782** 5★ Regulator

Manufacturer: Bosch

Replacing: F026T02201, 0190350046, 0190309015, 0190309012, 0190309003, 0190215036, 0190215031, 0190215030

Servicing: 0101302004, 0101302035, 0101302038, 0101302039, 0101302044, 0101353005, 0101353037, 0101354023, 0101355016, 0101355042

14 Volt, 16 Amp, W 192,
Dist. mount. holes 95.00, D+ type Screw,
Regulator type Electronic

**235783** 5★ Regulator

Manufacturer: Bosch

Replacing: F026T02202, 9190083000, 9190082001, 0190309037, 0190309029, 0190309028, 0190309016, 0190309004

Servicing: 0101206009, 0101206011, 0101206012, 0101206043, 0101207005, LJ/GEG160/12/2500

14 Volt, 20 Amp, W 240,
Dist. mount. holes 95.00, D+ type Screw,
Regulator type Electronic

**235784** 5★ Regulator

Manufacturer: Bosch

Replacing: F026T02203, 0190350055, 0190350013, 0190350007, 0190350006, 0190309018, 0190215034

14 Volt, 25 Amp, W 300,
Dist. mount. holes 95.00,
Regulator type Electronic
Alternative no.: 335032

**235785** 5★ Regulator

Manufacturer: Bosch

Replacing: F026T02204, 9190040099, 0190350069, 0190350068, 0190350060, 0190350059, 0190350054, 0190350005

Servicing: 0101302016, 0101302026, 0101302036, 0101302067, 0101302068, 0101302069, 0101302070, 0101302075, 0101302076, 0101302085

14 Volt, 30 Amp, W 360,
Dist. mount. holes 94.00,
Regulator type Electronic
Alternative no.: 130032

**235786** 5★ Regulator

Manufacturer: Bosch

Replacing: F026T02205, 0190350064, 0190350063, 0190350041, 0190350040, 0190350034, 0190350015, 0190309040

Servicing: 0101206063, 0101206064, 0101206116, 0101206117, 0101302074, 0101302083, 0101302107, 0101302108, 0101356005, 0101356013

14 Volt, 38 Amp, W 456,
Dist. mount. holes 95.00, D+ type Screw,
Regulator type Electronic

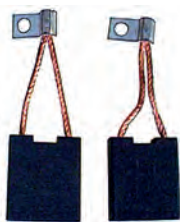
Brush Sets

**BX1312** Brush Set

Replacing: 1107014135, 1107014125, 1107014109

Servicing: 0101201020, 0101201022, 0101201031, 0101203009, 0101204014, 0101205012, 0101205019, 0101206024, 0101206035, 0101206037

6 Volt, Length 19.00, Lead length 34.00,
Height 14.00, Thickness 6.00


BX1402 Brush Set

Replacing: 2107014007
 Servicing: 0101402062, 0101402065,
 0101402087, 0101402088, 0101402089, LJ/
 GK300/24/1300A
 28 Volt, Length 25.50,
 Lead length 41.00, Height 22.00,
 Thickness 6.00


BX1572 Brush Set

Replacing: 1107014142, 1107014138
 14 Volt, Length 19.00,
 Lead length 34.00, Height 14.00,
 Thickness 6.00

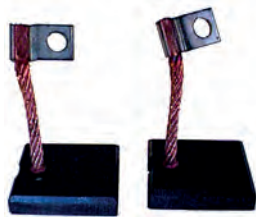

BX1642 Brush Set

Replacing: 2107014017
 Servicing: 0101302060, 0101302061
 6 Volt, Length 25.00, Lead length 34.50,
 Height 22.00, Thickness 6.00

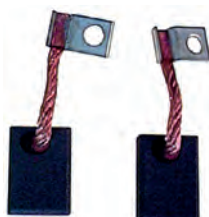
Pkg. 100


B165 Brush

Replacing: BX1652
 14 Volt, Length 25.10,
 Lead length 35.00, Height 21.90,
 Thickness 5.90
 Alternative no.: BX1652


BX1652 Brush Set

Replacing: 1107014147, 1107014146,
 1107014140, 1107014128, USB405, USB402
 Servicing: 0101302022, 0101302023,
 0101302025, 0101302026, 0101302029,
 0101302035, 0101302038, 0101302039,
 0101302044, 0101302056
 14 Volt, Length 25.00, Lead length 35.00,
 Height 22.00, Thickness 6.00
 Alternative no.: B165


BX1692 Brush Set

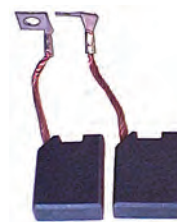
Replacing: 1107014144, 1107014100, USB404
 Servicing: 0101201022, 0101203007,
 0101206009, 0101206011, 0101206012,
 0101206043, 0101206063, 0101206064,
 0101206079, 0101206081
 14 Volt, Length 19.00,
 Lead length 31.00, Height 14.00,
 Thickness 6.00


BX1922 Brush Set

Replacing: 2107014012
 Servicing: 0101601092, 0101601093,
 0101601098, 0101601100, 0101601103,
 0101601116, 0101601120, 0101601122,
 0101601126, 0101601172
 14/28 Volt, Length 33.50,
 Lead length 66.00, Height 28.00,
 Thickness 8.00


JX222 Brush Set

Replacing: 74996331
 14 Volt, Length 20.50, Lead length 32.00,
 Height 16.00, Thickness 6.00


JX262 Brush Set

Replacing: 74996101
 14 Volt, Length 20.50,
 Lead length 37.00, Height 16.50,
 Thickness 6.00


LAX232 Brush Set

Replacing: USB104, 227541
 Servicing: C40, C40A, 22700L, 22700R,
 22703K, 22703M, 22704L, 22704Q, 22705F,
 22705L, 22713J, 22713L, 22715E, 22715K,
 22716J
 14 Volt, Length 19.05,
 Lead length 39.53, Height 18.20,
 Thickness 5.50


LAX292 Brush Set

Replacing: USB106, 54216361
 Servicing: C40T, 22756A, 22756H, 22758A,
 22758E, 22761B, 22761E, 22762B, 22762E,
 22764A, 22764E, 22769B, 22769D, 22783A,
 22792A
 14 Volt, Length 23.00,
 Lead length 54.71, Height 17.40,
 Thickness 5.50


LAX92 Brush Set

Replacing: USB103, 227305
 Servicing: C39P
 14 Volt, Length 15.90,
 Lead length 53.00, Height 19.05,
 Thickness 6.35

Bushings

Pkg. 10



140005 Bushing

Replacing: 1100301003
 Servicing: 0101206024, 0101206035, 0101206037, 0101206058, 0101206068, 0101206070, 0101206075, 0101206076, 0101206079, 0101206081
 ID 15.10, OD 22.04, Length 12.70

Pkg. 10



140062 Bushing

Replacing: 227818, 227713
 Servicing: C40, C40A, 22258, 22700, 22700L, 22700R, 22703, 22703K, 22703M, 22704, 22704L, 22704Q, 22705, 22705F, 22705L, 22713J
 ID 15.11, OD 18.20, Length 22.20
 Alternative no.: B140062

Pkg. 10



140068 Bushing

Replacing: 87880, 047403
 ID 17.05, OD 21.05, Length 20.00
 Alternative no.: B140068

Bearings

Pkg. 10



140106 R8LLU/5C Ball Bearing

Manufacturer: NTN
 Replacing: UTB103, SE5KDD, 189307
 Servicing: C40T, 22755A, 22755H, 22756A, 22756H, 22757A, 22757H, 22758A, 22758E, 22764A, 22764E, 22766, 22766A, 22766F
 ID 12.70, OD 28.575, Height 7.938
 Alternative no.: 142316

Sundry Parts

Various

Pkg. 10



130818 Rivet

Replacing: 54150154, 188739
 Servicing: C40, 22258, 22700, 22703, 22703K, 22703M, 22704, 22704L, 22704Q, 22705, 22705F, 22705L, 22715E, 22715K, 22717, 22719
 OD 4.70, OD/collar 9.70, Length 20.00, Height/collar 1.65, Collar w/

Pkg. 10



130819 Nut

Replacing: 198800
 Servicing: C40
 Thread 7/16" UNF, OD 11/16"/17.50, Lock nut No



130870 Terminal Kit

Replacing: 54216878
 Servicing: C40, 22258, 22530D, 22700, 22700L, 22700R, 22703, 22703K, 22703M, 22704, 22704L, 22704Q, 22705, 22705F, 22705L, 22713J



132948 Tacho Gear

Replacing: 54217725, 54215749
 Servicing: C40T, 22755A, 22755H, 22756, 22756A, 22756H



133632 Terminal Kit

Replacing: 1107011515
 Servicing: 0101206009, 0101206011, 0101206012, 0101206024, 0101206029, 0101206035, 0101206037, 0101206043, 0101206044, 0101206052

Armatures



130338 Armature

Replacing: 2014003902, 2014003900, 2014003000

Servicing: 0010300002, 0010300004, 0010300100, 0010300101

12 Volt, 0.9 kW, Shaft length 230.60, Core thickness 60.00
11 A.

Armature Parts

Pkg. 10



132324 Key

Replacing: 1900023008, 900.000.101

Servicing: 0010300100, 0010350009, 0010350011, 0010350100, 0010350101, 0010350102, 0101302027, 0101302028, 0101302029, 0101302036

Length 16.00, Thickness 4.00, Width 6.50

Regulators

14 V



233622 Regulator

Replacing: D649, D648, 1118991, 1118985, 1118983, 1118792, 1118791, 1118306, 1118266

Servicing: 10DN, 1100341, 1100344, 1100348, 1100349, 1100350, 1100352, 1100360, 1100369, 1100370, 1100379, 1100381, 1100382

14 Volt, 14.2 Volt setting, 18 Amp, Regulator type Mechanical



233623 Regulator

Replacing: D655, 1119577, 1118988, 1118981

Servicing: 10DN

14 Volt, 14.2 Volt setting, 18 Amp, Dist. mount. holes 97.20, Regulator type Mechanical



233625 Regulator

14 Volt, Dist. mount. holes 97.75, Regulator type Mechanical



235781 5★ Regulator

Manufacturer: Bosch

Replacing: F026T02200, 9190215028, 9120215028, 0190350045, 0190350009, 0190309032, 0190215037, 0190215029, 11.125.078

Servicing: 0010300100, 0101209016, 0101209033, 0101209039, LJ/GEH90/12/1800F, LJ/GEH90/12/2300R

14 Volt, 11 Amp, W 130, Dist. mount. holes 95.00, D+ type Screw, Regulator type Electronic
Alternative no.: 130047



235784 5★ Regulator

Manufacturer: Bosch

Replacing: F026T02203, 0190350055, 0190350013, 0190350007, 0190350006, 0190309018, 0190215034

14 Volt, 25 Amp, W 300, Dist. mount. holes 95.00, Regulator type Electronic
Alternative no.: 335032



235785 5★ Regulator

Manufacturer: Bosch

Replacing: F026T02204, 9190040099, 0190350069, 0190350068, 0190350060, 0190350059, 0190350054, 0190350005

Servicing: 0101302016, 0101302026, 0101302036, 0101302067, 0101302068, 0101302069, 0101302070, 0101302075, 0101302076, 0101302085

14 Volt, 30 Amp, W 360, Dist. mount. holes 94.00, Regulator type Electronic
Alternative no.: 130032

Brush Sets



BX1884 Brush Set

Replacing: 2017014105, 2017014104, 2017014102

Servicing: 0010300004, 0010300100, 0010300101, 0010350003, 0010350004, 0010350005, 0010350006, 0010350007, 0010350009, 0010350011

14 Volt, Length 23.50, Lead length 31.00, Height 14.00, Thickness 6.00



NOX292P Brush Set

Replacing: 1027014106

14 Volt, Length 22.00, Lead length 48.50, Lead length 2 108.00, Height 10.00, Thickness 6.00

Bearings

Ball Bearings

Pkg. 10



140086 FAG 6202-2Z Ball Bearing

Replacing: 1900905244, 1900905228, 1900905226, 6220-693, 68933, 954293, 076001, 057382

Servicing: 0010350013, 0010350014, 0136352005, 0136355049, 0136355050, 0136355053, 0136355054, 0136355055, 0136355057, 0136355058, 1260020, 1260030, 1260051, 1260060, 1260190, 1260200, 1260220, 1260280, 1260A020, 1260A030, 1260A051, 1260A060, 7522B, 7522C, 7532A, 7532B, 7532C, 7532D, 7532E, 7534A, 7534B, 7534C, 7534D, 7534E, 7552A, 7552B, 7552C, 7552D, 7564A, A14N59

ID 15.00, OD 35.00, Height 11.00

Alternative no.: 142299, 333111

Pkg. 10



140088 FAG 6203-2Z Ball Bearing

Replacing: 1900905227, 1120905523, 581247, 16.906.075, UTB108, 511-009, 511-003, 3472836, 71900003, 70900903, 70900503, 70900403, 100873, 094360, 071669, 057385

Servicing: 0120400660, 0120400661, 0120400719, 0120400721, 0120400726, 0120400893, 0120400894, 0120400895, 0120400896, 0120488168, 512001A, 512002A, 512002B, 512003A, 512003B, 512008B, 512008C, 512008D, 512008E, 512010C, 513001A, 513001B, 513001C, 11.212.178, 11.212.179, 11.212.251, 11.212.339, 11.212.363, 11.212.615, 11.212.616, 11.212.823, 11.212.915, 11.212.957, 23680A, 23680D, 23686A, 23686B, 23687A, 23687B, 23690A, 23690B, 23698A, 23698B, 23757A, 23764A, 23776A, 23783A, 23784A, 3472057, 3472058, 3472059, 3472060, 3472061, 3472062, 3472065, 3472066, 3472067, 3472068, 70220002, 70220302, 70220402, 70220502, 70220702, 70225002, 70225102, 70229002, 70229102, 70229402, 70229502, 70229602, 511014A, 71211302, 71220002, 71220102, 71240102, 71943002

ID 17.00, OD 40.00, Height 12.00

Alternative no.: 142303, 333113

Regulators

14 V


235722 Regulator

14 Volt, 14 Volt setting,
Dist. mount. holes 92.10, D+ type Spade,
Regulator type Electronic,
Not insulated return
6 terminals.


235723 Regulator

14 Volt, 14 Volt setting,
Dist. mount. holes 92.25, D+ type Spade,
Regulator type Electronic, Not insulated return
6 terminals.

Regulator Parts
Various

Pkg. 5


231450 Connection

Replacing: 534245100
Total length 60.95

Regulators/Rectifiers

14 V


235392 Regulator/Rectifier

14 Volt, Dist. mount. holes 60.00

Diodes

Pkg. 10


130669 Diode (+)

Replacing: 0270100417, 0270100413,
0270100411, 0270100405, 0270100114,
0270100111, 0270100102, 0270100101

Servicing: 0120400601, 0120400603,
0120400605, 0120400611, 0120400614,
0120400621, 0120400625, 0120400633,
0120400635, 0120400637

200 Volt, 25 Amp, OD 1/2"/12.70,
Lead length 27.00, Polarity Positive,
Diode type Press-fit

Pkg. 10


130670 Diode (-)

Replacing: 0270100424, 0270100418,
0270100414, 0270100412, 0270100406

Servicing: 0120400600, 0120400601,
0120400602, 0120400603, 0120400604,
0120400605, 0120400606, 0120400608,
0120400609, 0120400611

200 Volt, 25 Amp, OD 1/2"/12.70,
Lead length 27.00, Polarity Negative,
Diode type Press-fit

Pkg. 10


130671 Diode (-)

Replacing: PD802

100 Volt, 35 Amp, OD 1/2"/12.70,
Lead length 55.00, Polarity Negative,
Diode type Press-fit

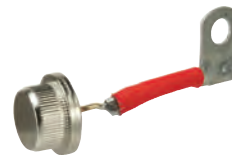
130672 Diode (+)

Replacing: D3910, 1959831, 1852928

Servicing: 1100056, 1100057, 1100059,
1100061, 1100062, 1100063, 1100064,
1100065, 1100066, 1100067, 1100068,
1100071, 1100074

100 Volt, 25 Amp, OD 1/2"/12.70,
Lead length 50.00, Polarity Positive,
Diode type Press-fit

Pkg. 10



Pkg. 10


130911 Diode (-)

Replacing: 0270100364, 0270100358,
0270100354, 0270100352, 0270100132,
0270100112, 0270100104, 0270100020

Servicing: 0120300552, 0120300558,
0120300559, 0120300562, 0120300568,
0120300569, 0120335006, 0120339512,
0120339513, 0120339514

200 Volt, 35 Amp, OD 1/2"/12.70,
OD/collar 11.30, Lead length 20.00,
Polarity Negative, Diode type Press-fit

Pkg. 10


130912 Diode (+)

Replacing: 1127320082, 1127320081,
1127320046, 1127320043, 1127320037,
1127320025, 0270100423, 0270100357

Servicing: 0120300552, 0120300558,
0120300559, 0120300562, 0120300568,
0120300569, 0120335006, 0120339512,
0120339513, 0120339514

200 Volt, 35 Amp, OD 1/2"/12.70,
OD/collar 11.35, Lead length 20.00,
Polarity Positive, Diode type Press-fit



Pkg. 10

130937 Diode
 Replacing: 00510016
 1000 Volt, 0.1 Amp,
 Lead length 28.35/28.35,
 Diode type Axial

Pkg. 10



131292 Diode (-)
 Replacing: 83577, TD8101
 24-32 Volt, 25 Amp, OD 10.00,
 Lead length 20.00, Polarity Negative,
 Diode type Press-fit
Zenerdiode.

Pkg. 10



131293 Diode (+)
 Replacing: 83576, TD8102
 400 Volt, 25 Amp, OD 10.25,
 OD/collar 9.80, Lead length 22.75,
 Polarity Positive, Diode type Press-fit,
 Mount. type Press fit

Pkg. 10



131294 Diode
 Replacing: IN5408
 800 Volt, 3 Amp, Lead length 26.40/26.40,
 Polarity Positive, Diode type Axial



Pkg. 5

131506 Diode (-)
 Replacing: TCD013
 100 Volt, 25 Amp, OD 0.34"/8.70,
 OD/collar 10.60, Lead length 18.00,
 Polarity Negative, Diode type Tin

Pkg. 5



131507 Diode (+)
 Replacing: TCD012
 100 Volt, 25 Amp, OD 0.34"/8.70,
 Lead length 18.00, Polarity Positive,
 Diode type Tin

Pkg. 5



131508 Diode (-)
 Replacing: SG-9NEG
 300 Volt, 20 Amp, OD 7.70,
 OD/collar 8.40, Lead length 21.00,
 Polarity Negative, Diode type Dish

Pkg. 5



131509 Diode (+)
 Replacing: SG-9POS
 300 Volt, 20 Amp, OD 0.33"/8.40,
 OD/collar 8.36, Lead length 1.50x20.00,
 Polarity Positive, Diode type Dish,
 Mount. type Flange



Pkg. 5

131510 Diode (-)
 Replacing: DD016
 300 Volt, 30 Amp, OD 9.50,
 Lead length 1.50x20.00,
 Polarity Negative, Diode type Dish

Pkg. 5



131511 Diode (+)
 Replacing: DD015
 300 Volt, 30 Amp, OD 0.38"/9.70,
 Lead length 1.50x20.00, Polarity Positive,
 Diode type Dish

Pkg. 5



131512 Diode
 Replacing: BDL094
 200 Volt, 35 Amp, OD 10.00,
 Polarity Pos./Neg., Diode type Button

Pkg. 5



131513 Diode (-)
 Replacing: BDL112
 100 Volt, 25 Amp, OD 10.00,
 Lead length 20.15, Polarity Negative,
 Diode type Button

Pkg. 5


131514 Diode (+)

Replacing: BDL111
 100 Volt, 25 Amp, OD 10.00,
 Lead length 31.00, Polarity Positive,
 Diode type Button

Pkg. 10


133193 Diode (+)

Replacing: PD801
 100 Volt, 35 Amp, OD 1/2"/12.70,
 Polarity Positive, Diode type Press-fit

Pkg. 10


133194 Diode (-)

Replacing: 1971671, 1959830, 1852828,
 DR1706B
 Servicing: 10459003, 10459005, 10459006,
 10459007, 1100619, 1100653, 1100654,
 1100686, 1100687, 1100688, 1100691,
 1100692, 1100693
 100 Volt, 35 Amp, OD 1/2"/12.70,
 Polarity Negative, Diode type Press-fit

Pkg. 10


133194 Diode (-)

Replacing: DR1706B
 100 Volt, 35 Amp, OD 1/2"/12.70,
 Polarity Negative, Diode type Press-fit

Pkg. 5


133495 Diode (+)

Replacing: 6270-395
 Servicing: AC203R, 1284101, 1284104,
 1284105, 1284110, 1284150, 1285513,
 1285517, 1285519, 1285521, 1285523,
 1285525, 1285527
 400 Volt, 70 Amp, Polarity Positive,
 Diode type Stud mount
 1/4"-28 stud.


133496 Diode (-)

Replacing: 6270-395A
 Servicing: AC203R, 1284101, 1284104,
 1284105, 1284110, 1284150, 1285513,
 1285517, 1285519, 1285521, 1285523,
 1285525, 1285527
 400 Volt, 70 Amp, Polarity Negative,
 Diode type Stud mount
 1/4"-28 stud.

Pkg. 5


133704 Diode (+)

Replacing: J8330
 200 Volt, 30 Amp, Polarity Positive,
 Diode type Square

Pkg. 5


133705 Diode (-)

Replacing: J8331
 200 Volt, 30 Amp, Polarity Negative,
 Diode type Square

Pkg. 10


134494 Diode (-)

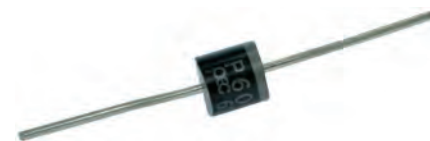
Replacing: 32-8100
 200 Volt, 25 Amp, OD 1/2"/12.70,
 OD/collar 15.90, Lead length 15.00,
 Polarity Negative, Diode type Press-fit

Pkg. 10


134495 Diode (+)

Replacing: 32-8101
 200 Volt, 25 Amp, OD 1/2"/12.70,
 Lead length 15.00, Polarity Positive,
 Diode type Press-fit

Pkg. 10


134519 Diode

Replacing: 00510173
 400 Volt, 6 Amp, OD 8.80,
 Lead length 26.90/26.90,
 Polarity Positive, Diode type Axial

Pkg. 10


135152 Diode (+)

Replacing: DD1076
 400 Volt, 35 Amp, OD 5/16",
 OD/collar 10.60, Lead length 26.00,
 Polarity Positive, Diode type Tin



Pkg. 10

135153 Diode (-)

Replacing: DD-1075, 135153
400 Volt, 35 Amp, OD 5/16",
OD/collar 10.50, Lead length 13.40,
Polarity Negative, Diode type Tin,
Mount. type Press fit

Pkg. 25



135213 Diode

Replacing: DD-RL203
200 Volt, 2 Amp, Lead length 27.55,
Polarity Positive, Diode type Axial

Pkg. 10



136253 Diode (+)

Replacing: DD1060, DD-1060, 136253
Servicing: LR170-505A, LR170-505C, LR170-
505D, LR170-505E, LR170-511A
400 Volt, 40 Amp, OD 11.50,
Lead length 20.00, Polarity Positive,
Diode type Press-fit

Pkg. 10



136254 Diode (-)

Replacing: DD1059, 136254
Servicing: LR170-505A, LR170-505C, LR170-
505D, LR170-505E, LR170-511A
400 Volt, 40 Amp, OD 11.50,
Lead length 20.00, Polarity Negative,
Diode type Press-fit



Pkg. 10

137201 Diode (+)

Replacing: 102-42, PD025
Servicing: 8LHC2004Z, 8LHC2010Z,
8SC2001R, 8SC2004Z, 8SC2007ZR, 8SC2010Z,
8SC3002U, 8SC3003U, 8SC3005V, 8SC3008U,
8SC3009Z

200 Volt, 50 Amp, OD 1/2"/12.70,
OD/collar 15.80, Lead length 13.40,
Polarity Positive, Diode type Press-fit

Pkg. 10



137202 Diode (-)

Replacing: 102-43, PD26
Servicing: 8LHC2004Z, 8LHC2010Z,
8SC2001R, 8SC2004Z, 8SC2007ZR, 8SC2010Z,
8SC3002U, 8SC3003U, 8SC3005V, 8SC3008U,
8SC3009Z

200 Volt, 50 Amp, OD 1/2"/12.70,
OD/collar 15.85, Lead length 13.25,
Polarity Negative, Diode type Press-fit

Pkg. 10



138634 Diode (+)

Replacing: PD041
200 Volt, 50 Amp, OD 12.80,
OD/collar 11.30, Lead length 22.00,
Polarity Positive, Diode type Press-fit

Pkg. 10



138635 Diode (-)

Replacing: PD042
200 Volt, 50 Amp, OD 12.80,
Lead length 22.00, Polarity Negative,
Diode type Press-fit



Pkg. 10

138636 Diode (+)

Replacing: 32-8109
24/32 Volt, 50 Amp, OD 11.50,
Lead length 20.00, Polarity Positive,
Diode type Press-fit

Pkg. 10



138637 Diode (-)

Replacing: 32-8108
24/32 Volt, 50 Amp, OD 11.50,
Lead length 20.00, Polarity Negative,
Diode type Press-fit

Pkg. 10



231405 Diode (+)

Replacing: PD045
20/26 Volt, 50 Amp, OD 12.80,
OD/collar 11.82, Lead length 21.75,
Polarity Positive, Diode type Press-fit

Pkg. 10



231410 Diode (-)

Replacing: PD034
24/32 Volt, 70 Amp, OD 12.80,
Lead length 20.00, Polarity Negative,
Diode type Press-fit

Pkg. 5


231578 Diode

 Replacing: J8340
 200 Volt, 40 Amp, Polarity Positive,
 Diode type Block
Thin square diode.

Pkg. 5


231579 Diode

 Replacing: J8341
 200 Volt, 40 Amp, Polarity Negative,
 Diode type Block
Thin square diode.

Pkg. 10


231670 Diode

 Replacing: 8025
 200 Volt, 2.5 Amp, Diode type Axial

Pkg. 10


233345 Diode (+)

 Replacing: PD198
 100 Volt, 25 Amp, OD 1/2",
 OD/collar 12.79, Lead length 29.85,
 Polarity Positive, Diode type Press-fit,
 Mount. type Press fit

Pkg. 10


233346 Diode

 Replacing: PD199
 100 Volt, 25 Amp, OD 1/2",
 OD/collar 12.77, Lead length 30.00,
 Polarity Negative, Diode type Press-fit,
 Mount. type Press fit

Pkg. 10


233347 Diode (+)

 Replacing: PD204
 100 Volt, 35 Amp, OD 13.00,
 OD/collar 15.84, Lead length 30.00,
 Polarity Positive, Diode type Press-fit,
 Mount. type Press fit

Pkg. 10


233348 Diode (-)

 Replacing: PD205
 100 Volt, 35 Amp, OD 13.00,
 OD/collar 15.80, Polarity Negative,
 Diode type Press-fit, Mount. type Press fit

Pkg. 10


233349 Diode (+)

 Replacing: PD23
 200 Volt, 35 Amp, OD 1/2"/12.70,
 OD/collar 15.75, Lead length 34.25,
 Polarity Positive, Diode type Press-fit,
 Mount. type Press fit

Pkg. 10


233350 Diode

 Replacing: PD024
 200 Volt, 35 Amp, OD 1/2"/12.70,
 Polarity Negative, Diode type Press-fit,
 Mount. type Press fit

Pkg. 10


233352 Diode (+)/(-)

 Replacing: BDS095
 200 Volt, 50 Amp, OD 8.55,
 Polarity Pos./Neg., Diode type Button

Pkg. 10


233355 Diode (+)

 Replacing: DD122
 100 Volt, 35 Amp, OD 1/2"/12.70,
 OD/collar 15.80, Lead length 20.75,
 Polarity Positive, Diode type Press-fit,
 Mount. type Press fit

Pkg. 10


233356 Diode

 Replacing: PD029
 200 Volt, 35 Amp, OD 10.40,
 OD/collar 9.50, Lead length 22.00,
 Polarity Positive, Diode type Press-fit,
 Mount. type Press fit

Pkg. 10



233357 Diode

Replacing: PD030
200 Volt, 35 Amp, OD 10.50,
OD/collar 9.50, Lead length 20.50,
Polarity Negative, Diode type Press-fit,
Mount. type Press fit

Pkg. 10



233358 Diode (+)/(-)

Replacing: BDL096
200 Volt, 50 Amp, OD 9.90,
Polarity Pos./Neg., Diode type Button

Pkg. 10



233362 Diode (+)

Replacing: BDS117
200 Volt, 50 Amp, OD 8.55,
Lead length 22.60, Polarity Positive,
Diode type Button

Pkg. 10



233363 Diode (-)

Replacing: BDS118
200 Volt, 50 Amp, OD 8.55,
Lead length 22.00, Polarity Negative,
Diode type Button

Pkg. 10



233366 Diode (+)

Replacing: DD007
200 Volt, 50 Amp, OD 8.55,
Lead length 15.15, Polarity Positive,
Diode type Dish

Pkg. 10



233367 Diode (-)

Replacing: DD008
200 Volt, 50 Amp, OD 8.55,
Lead length 19.45, Polarity Negative,
Diode type Dish

Pkg. 10



233368 Diode (+)

Replacing: DD017
200 Volt, 50 Amp, OD 9.70,
Lead length 16.75, Polarity Positive,
Diode type Dish

Pkg. 10



233369 Diode (-)

Replacing: DD018
200 Volt, 50 Amp, OD 9.70,
Lead length 22.00, Polarity Negative,
Diode type Dish

Pkg. 10



233443 Diode (+)

Replacing: PD049
200 Volt, 35 Amp, OD 19.00,
Polarity Positive, Diode type Press-fit,
Mount. type Press fit

Pkg. 10



233444 Diode (-)

Replacing: PD050
200 Volt, 35 Amp, OD 19.00,
Polarity Negative, Diode type Press-fit,
Mount. type Press fit

Pkg. 10



233445 Diode (+)

Replacing: PD051
100 Volt, 50 Amp, OD 11.75,
Lead length 17.10, Polarity Positive,
Diode type Press-fit, Mount. type Press fit

Pkg. 10



233446 Diode (-)

Replacing: PD052
100 Volt, 50 Amp, OD 11.75,
Lead length 1.50x19.00,
Polarity Negative, Diode type Press-fit,
Mount. type Press fit

Pkg. 10


235007 Diode (-)

Replacing: PD128
 100 Volt, 35 Amp, OD 1/2"/12.70,
 OD/collar 15.80, Lead length 21.40,
 Polarity Negative, Diode type Press-fit,
 Mount. type Press fit

Pkg. 10


235276 Diode (+)

Replacing: PD110
 200 Volt, 50 Amp, OD 10.00,
 Lead length 21.00, Polarity Positive,
 Diode type Press-fit, Mount. type Press fit

Pkg. 10


235277 Diode (-)

Replacing: PD111
 200 Volt, 50 Amp, OD 10.00,
 Lead length 21.00, Polarity Negative,
 Diode type Press-fit, Mount. type Press fit

Pkg. 10


235348 Diode (-)

Replacing: DR1700C
 200 Volt, 35 Amp, OD 1/2",
 OD/collar 15.82, Lead length 19.58,
 Polarity Negative, Diode type Press-fit,
 Mount. type Press fit

Pkg. 10

Pkg. 10


235349 Diode (+)

Replacing: DR1701C
 200 Volt, 35 Amp, OD 1/2",
 OD/collar 15.84, Lead length 19.72,
 Polarity Positive, Diode type Press-fit,
 Mount. type Press fit

Pkg. 10


235350 Diode (-)

Replacing: DR1800C, 235350
 200 Volt, 50 Amp, OD 1/2"/12.70,
 OD/collar 15.83, Lead length 20.00,
 Polarity Negative, Diode type Press-fit,
 Mount. type Press fit

Pkg. 10


235351 Diode (+)

Replacing: DR1801C, 235351
 200 Volt, 50 Amp, OD 1/2",
 OD/collar 15.85, Lead length 20.02,
 Polarity Positive, Diode type Press-fit,
 Mount. type Press fit

Pkg. 10

Avalanche

Pkg. 10


231034 Diode (-)

Replacing: PD032
 24/32 Volt, 50 Amp, OD 12.80,
 Lead length 22.00, Polarity Negative,
 Diode type Press-fit

Pkg. 10

Pkg. 10


231035 Diode (+)

Replacing: PD031
 24/32 Volt, 50 Amp, OD 12.80,
 Lead length 22.00, Polarity Positive,
 Diode type Press-fit

Pkg. 10


231403 Diode (+)

Replacing: PD090
 20/26 Volt, 35 Amp, OD 12.80,
 Lead length 22.00, Polarity Positive,
 Diode type Press-fit

Pkg. 10


231404 Diode (-)

Replacing: PD091
 20/26 Volt, 35 Amp, OD 12.80,
 Lead length 22.00, Polarity Negative,
 Diode type Press-fit

Pkg. 10


231406 Diode (-)

Replacing: PD046
 20/26 Volt, 50 Amp, OD 12.80,
 OD/collar 11.30, Lead length 21.70,
 Polarity Negative, Diode type Press-fit

Pkg. 10



Pkg. 10



231407 Diode (+)

Replacing: PD092
20/26 Volt, 70 Amp, OD 12.80,
Lead length 18.50, Polarity Positive,
Diode type Press-fit

Pkg. 10



231408 Diode (-)

Replacing: PD093
20/26 Volt, 50 Amp, OD 1/2"/12.70,
OD/collar 11.30, Lead length 22.00,
Polarity Negative, Diode type Press-fit

Pkg. 10



231409 Diode (+)

Replacing: PD033
24/32 Volt, 70 Amp, OD 12.80,
Lead length 34.00, Polarity Positive,
Diode type Press-fit

Pkg. 10



231411 Diode (+)

Replacing: PD043
24/32 Volt, 35 Amp, OD 12.80,
Lead length 22.00, Polarity Positive,
Diode type Press-fit

Pkg. 10



231412 Diode (-)

Replacing: PD044
24/32 Volt, 35 Amp, OD 12.80,
OD/collar 9.80, Lead length 22.00,
Polarity Negative, Diode type Press-fit

Pkg. 10



233354 Diode (+)/(-)

Replacing: BDS135
24/32 Volt, 35 Amp, Polarity Pos./Neg.,
Diode type Button

Pkg. 10



234350 Diode (-)

Replacing: DD1091
32/40 Volt, 50 Amp, OD 12.80,
OD/collar 10.70, Lead length 24.60,
Polarity Negative, Diode type Press-fit,
Mount. type Press fit

Pkg. 10



234351 Diode (+)

Replacing: DD1092
32/40 Volt, 50 Amp, OD 12.80,
OD/collar 10.70, Lead length 24.95,
Polarity Positive, Diode type Press-fit,
Mount. type Press fit

Pkg. 10



234736 Diode (+)

Replacing: DD1088
32/40 Volt, 70 Amp, OD 12.80,
OD/collar 10.75, Lead length 24.70,
Polarity Positive, Diode type Press-fit,
Mount. type Press fit

Pkg. 10



234737 Diode (-)

Replacing: DD1087
32/40 Volt, 70 Amp, OD 12.80,
OD/collar 10.80, Lead length 24.45,
Polarity Negative, Diode type Press-fit,
Mount. type Press fit

Pkg. 10



234738 Diode (+)

Replacing: DD1090
19/24 Volt, 70 Amp, OD 10.80,
OD/collar 12.80, Lead length 24.50,
Polarity Positive, Diode type Press-fit,
Mount. type Press fit

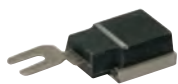
Pkg. 10



234739 Diode (-)

Replacing: DD1089
19/24 Volt, 70 Amp, OD 10.80,
OD/collar 12.80, Lead length 24.20,
Polarity Negative, Diode type Press-fit,
Mount. type Press fit

Pkg. 10


235713 Diode (-)

Replacing: PBK231
 45 Amp, Lead length 10.72,
 Polarity Negative, Diode type Block,
 Mount. type Hook fastening

Pkg. 10


235714 Diode (+)

Replacing: PBK230
 45 Amp, Lead length 10.35,
 Polarity Positive, Diode type Block,
 Mount. type Hook fastening

Pkg. 10


236252 Diode (+)

Manufacturer: Bosch
 Replacing: 0270300113
 Servicing: 0120485011, 0120485012, 0120485022,
 0121615002, 0121615003, 0121615008,
 0121615009, 0121615013, 0121615021, 0121615027
 19/25 Volt, 65 Amp, OD 11.20,
 OD/collar 12.75, Lead length 21.13,
 Polarity Positive, Diode type Press-fit,
 Mount. type Press fit
 Alternative no.: 335066

Pkg. 10


236253 Diode (-)

Manufacturer: Bosch
 Replacing: 0270301114, 0270300114
 Servicing: 0120485011, 0120485012, 0120485022,
 0121615002, 0121615003, 0121615008,
 0121615009, 0121615013, 0121615021, 0121615027
 19/25 Volt, 65 Amp, OD 11.20,
 OD/collar 12.75, Lead length 20.76,
 Polarity Negative, Diode type Press-fit,
 Mount. type Press fit
 Alternative no.: 335067

Pkg. 100


236888 Diode (+)

Replacing: SG10LZ23S
 Servicing: A002TB3091, A002TB5391,
 A002TC1479ZT, A002TG0281, A003TB5099,
 A003TB6781, A003TB6781A, A003TG0081,
 A003TG0081A
 24-32 Volt, 50 Amp, Polarity Positive,
 Diode type Square

Pkg. 100


236889 Diode (-)

Replacing: SG10LZ23R
 Servicing: A002TB3091, A002TB5391,
 A002TC1479ZT, A002TG0281, A003TB5099,
 A003TB6781, A003TB6781A, A003TG0081,
 A003TG0081A
 24/32 Volt, 50 Amp, Polarity Negative,
 Diode type Block

Pkg. 10


335066 Diode (+)

Replacing: 0270300113
 Servicing: 0123115009, 0123115014,
 0123315501, 0123340007, 0124225018,
 0124225041, 0124315008, 0124315010,
 0124315013, 0124315014
 20/26 Volt, 65 Amp, OD 10.75,
 OD/collar 12.10, Lead length 24.30,
 Polarity Positive, Diode type Press-fit,
 Mount. type Press fit

Alternative no.: 236252

Pkg. 10


335067 Diode (-)

Replacing: 0270300114
 Servicing: 0124525035, 0124615006, 0124615009,
 0124615012, 0124615016, 0124615017,
 0124615028, 0124615038, 0124615040, 0124615044
 20/26 Volt, 65 Amp, OD 10.80,
 OD/collar 12.80, Lead length 24.30,
 Polarity Negative, Diode type Press-fit,
 Mount. type Press fit

Alternative no.: 236253

Sundry Parts
Various

Pkg. 10


132581 Insulator

Replacing: 3438718, 42-3301
 ID 5.00, OD 14.00, Thickness 1.55,
 Material Plastic


134686 Dielectric Gel

Content 142 g
 Prevents fusing of spark wires and corrosion.
 Odourless, non-volatile. Works in extreme
 temperatures. Resists moisture, air, acids
 and alkalines.

Alternative no.: 232776

Pkg. 100


191801 Terminal

Replacing: PIN2
 Dim. 1.00-2.50 mm², Conductor dim. 12.00,
 Cable multicore 1.90, Width 1.90,
 Type Pin, Non return tag w/o, Insulated No

Pkg. 100



191805 Cable Eyelet

Replacing: 01282
 ID 4.30, OD 7.20, Height 3.60,
 Material Brass

Pkg. 100



191855 Terminal

Replacing: PIN5
 Dim. 2.60-4.00 mm², Width 5.40,
 Type Pin, Non return tag w/o,
 Insulated No

Pkg. 100



193120 Terminal

Dim. 4.00-6.00 mm², Width 5.70,
 Type Pin, Round, Non return tag w/o,
 Insulated No



200618 Heat Transfer Compound

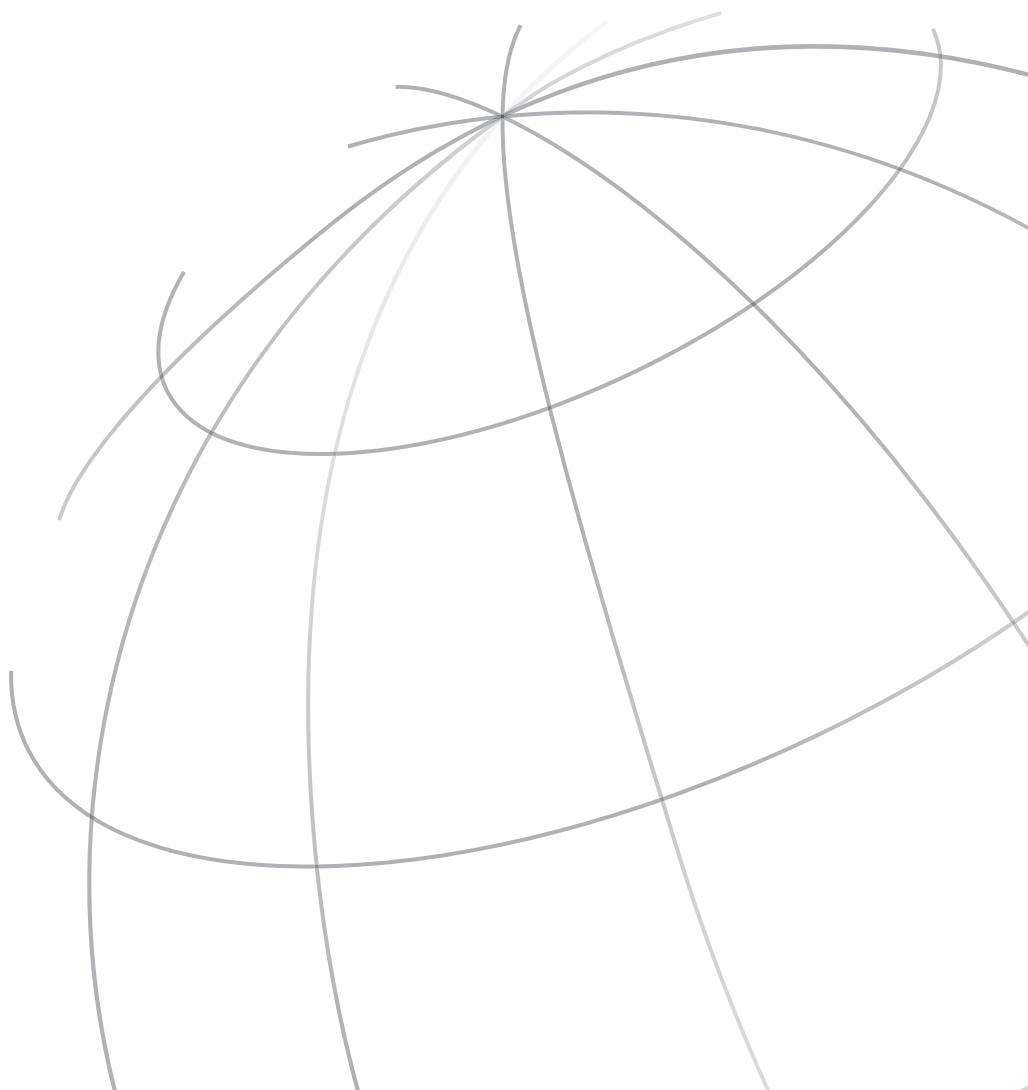
Replacing: 200618
 Content 142 g
Heat transfer grease is a grease-like silicone material heavily filled with heat conductive metal oxides. This material maintains a positive heat sink seal that transfer from electrical and electronic devices to the heat sink or chassis. Used where heat dissipation is required.



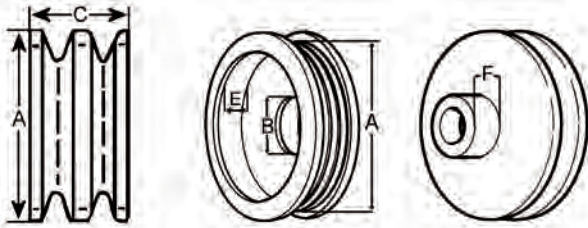
Survey

Pulleys, Mounting Bushings, Bearings,
O-Rings, Washers and Oil Seals

Edition 2017-2019



Pulley



Single

Bore (B)	OD (A)	Width (C)	Depth (E)	Back (F)	HC-CARGO
17.00	65.30	22.20	6.20	3.40	230535

BELT TYPE A=9.5

Bore (B)	OD (A)	Width (C)	Depth (E)	Back (F)	HC-CARGO
15.00	62.10				139947
15.00	62.20	29.70	17.60	7.30	137682
15.00	63.10	20.55	18.10		139345
15.00	67.00	18.90	7.75	5.00	137689
15.00	67.50	18.50	16.50		610009
15.00	67.95	14.00	4.90		134712
15.00	68.60	21.80	20.00		131027
15.00	68.90	18.70	9.60	4.60	137658
15.00	70.05	26.30	10.90	10.00	133698
15.00	72.20	16.05	4.60		135594
15.00	72.65	21.85	18.90		610007
15.00	73.00	22.00	18.80		131204
15.00	75.90	17.70	13.80		134943
17.00	62.00	16.60	0.85	0.50	138339
17.00	62.10	13.10	5.90	0.10	230719
17.00	63.00	18.80	7.30	5.10	231675
17.00	64.10	31.80	15.50	1.00	135944
17.00	65.00	16.50	6.30		133936
17.00	67.00	13.60	5.80		136843
17.00	67.00	49.00	31.00	33.60	131200
17.00	67.80	15.70	4.40	6.50	136364
17.00	68.00	16.10	4.30		230037
17.00	68.00	16.45	7.90	2.50	137369
17.00	68.00	21.05	17.00	0.60	131196
17.00	69.00	17.80	6.70		235294
17.00	69.30	29.00	20.00	0.30	232356
17.00	69.30	45.60	30.60	30.00	137250
17.00	70.40	12.80	4.30		233618
17.00	71.60	19.40	17.50		610005
17.00	72.00	19.20	5.50		230960
17.00	72.00	35.60	31.60	13.40	610008
17.00	72.65	21.85	19.20		131201
17.00	74.60	20.90	18.20		231375#
17.00	74.95	16.25	11.00		137962
17.00	75.30	21.30	19.30		610003
17.00	75.50	21.00	19.40		131198
17.00	76.30	14.80	5.70	5.30	235447
17.00	81.50	21.50	19.50		610001
17.00	83.50	17.00	6.50		131048
17.00	83.60	21.50	19.30		131193
17.00	87.00	15.25		5.80	237424
17.00	89.00	21.30	10.70	5.10	234025
17.00	89.10	18.00	10.80		233865
17.00	90.00	21.00	5.50	3.00	236120
17.00	92.10	23.40		11.00	139864
17.00	93.50	20.00	8.00	1.10	235675
17.00	96.30	21.40	10.75	5.00	137650

BELT TYPE B=12.5

Bore (B)	OD (A)	Width (C)	Depth (E)	Back (F)	HC-CARGO
15.00	72.00	3.20	7.25	0.00	231376
15.00	73.80	19.20	6.30		134711
15.00	74.30	22.80	20.10		137968
15.00	74.40	21.00	10.80		136152
15.00	84.40	20.00	6.00	7.00	234777
15.00	87.90	29.80	10.70	10.70	232148
15.88	79.00	18.90	3.90		133406#
17.00	62.80	19.90		3.10	232085
17.00	66.10	23.50	4.30	3.30	232084
17.00	72.20	26.20	10.30	9.00	136953
17.00	73.40	20.30	14.00	3.00	138063
17.00	73.45	20.75	7.80		135272
17.00	73.90	28.10	13.40		139309
17.00	77.00	21.00	9.50	9.20	137941
17.00	78.70	19.50	5.50	5.70	234096
17.00	80.00	19.00	3.40		138372
17.00	80.00	19.80	13.50		234672
17.00	80.50	18.00	10.60		230289
17.00	81.10	23.00	4.00	3.50	232080
17.00	83.55	20.30	6.00		137552
17.00	83.80	22.60	9.50		136149
17.00	84.00	19.00	6.00		136117
17.00	84.00	19.50	5.00	3.30	232351
17.00	84.00	27.00	16.30	6.70	230955
17.00	84.00	31.20		10.45	230504
17.00	84.05	21.15	7.00		136156
17.00	85.15	23.85	7.20	3.40	232119
17.00	93.50	20.00	7.90	1.00	135058
17.00	93.65	20.00	7.90	1.00	135057
20.00	74.40	20.85	11.50		136102#

BELT TYPE C=17.5

Bore (B)	OD (A)	Width (C)	Depth (E)	Back (F)	HC-CARGO
15.00	75.90	36.50	24.70	6.70	135627
15.00	82.00	23.90	11.40		231108
15.00	87.15	24.90	14.80	2.80	137393
17.00	78.40	25.60	6.50	3.50	232167
17.00	82.00	27.00	14.00		139308
17.00	82.10	26.20	13.50	6.00	136155
17.00	83.00	24.80	9.90		137551
17.00	88.30	26.10	10.00	6.70	230505
17.00	94.20	23.20	8.00	1.00	139248
20.00	82.00	25.15	15.00		137666
22.23	104.80	33.30		5.30	232105

Double

BELT TYPE A=9.5

Bore (B)	OD (A)	Width (C)	Depth (E)	Back (F)	HC-CARGO
15.00	66.65	32.50	14.20	4.60	133584
15.00	71.20	33.00	22.70	5.00	230506
17.00	61.00	34.50	22.00	1.00	131928
17.00	62.40	32.70	20.50	1.50	233132
17.00	62.65	32.55	19.90	0.80	135178
17.00	63.00	34.80	20.40	3.90	233916
17.00	64.10	46.20	30.60	1.20	139696
17.00	67.05	26.70	11.60	0.50	134938
17.00	71.80	34.00	18.90	7.80	230791
17.00	72.00	36.20	21.20	7.80	232354
17.00	72.30	34.30	23.20	5.90	136453
17.00	74.35	31.75	24.10		134007
17.00	75.00	34.00	29.50		610006
17.00	76.10	30.00	15.50		236461
17.00	76.15	37.40	33.30		131203
17.00	76.60	33.10	22.70	5.00	231109
17.00	77.30	32.90	14.00		235561

Bore (B)	OD (A)	Width (C)	Depth (E)	Back (F)	HC-CARGO
17.00	78.60	36.60	21.00	8.00	138624
17.00	82.00	30.80	22.80	4.00	135744
17.00	83.50	37.00	13.85	13.20	137553
17.00	84.00	34.00	19.00	7.00	234028
17.00	84.20	33.00	14.20		230794
17.00	88.00	35.00	19.60	4.50	232357
20.00	66.95	38.00	27.50		133688
20.00	77.10	45.55	35.50		135628
	77.80	39.00	19.90	3.45	232142 [#]

BELT TYPE B=12.5

Bore (B)	OD (A)	Width (C)	Depth (E)	Back (F)	HC-CARGO
15.00	71.35	36.80	26.55	5.00	230507
15.00	74.60	39.10	28.50		137699
17.00	71.50	50.00	33.50	3.40	133952
17.00	72.10	37.10	25.50		134920
17.00	75.00	39.10	21.80	4.10	232124
17.00	77.80	33.50	18.80	5.40	133699
17.00	79.00	36.90	15.00	5.80	136159
17.00	79.50	34.80	20.00	5.30	136157
17.00	79.80	39.70	31.00	3.70	230530
17.00	81.30	40.70	21.45	3.35	232083
17.00	84.00	37.60	22.40	8.00	230792
17.00	84.10	44.60	33.80	6.30	231114
17.00	87.00	35.20	19.60	2.40	134684
17.00	88.00	37.50	22.00	10.85	231671
17.00	88.00	37.60	13.30	8.00	137433
17.00	91.90	36.80	22.50	7.70	234029
17.00	93.80	45.40	29.20	7.90	137608
22.23	78.80	40.00	6.60	4.65	131176
22.23	85.20	44.00	10.40	3.40	232109
22.23	89.50	39.65	6.00	4.80	232111
30.00	105.00	34.50	3.20		133508
30.00	106.80	35.00	1.80		137818

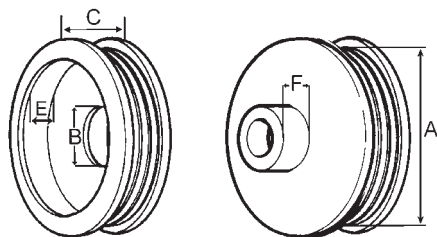
BELT TYPE C=17.5

Bore (B)	OD (A)	Width (C)	Depth (E)	Back (F)	HC-CARGO
17.00	78.90	48.00	28.60	3.60	232151
22.23	91.30	45.90	12.10	1.50	232168

BELT TYPE DOUBLE=22

Bore (B)	OD (A)	Width (C)	Depth (E)	Back (F)	HC-CARGO
22.23	94.00	93.00	59.00	26.80	232117

Serpentine



Grooves	(B) Bore	(A) OD	(C) Width	(E) Depth	(F) Back	HC-CARGO
2	17.00	83.10	36.30	21.30	8.10	330768
3	15.00	48.50	20.50	4.50	6.50	133868 [#]
3	15.00	57.00	21.40	12.00	4.75	133344
3	15.00	57.80	20.15	5.00	7.70	230957
3	15.00	59.80	24.90	10.00	9.40	133690
3	17.00	54.10	15.80		1.00	135561 [#]
3	17.00	54.90	19.00	7.65		134919
3	17.00	55.50	29.90	17.00		133692
3	17.00	58.20	38.50	24.00		135512 [#]
3	17.00	59.40	27.30	12.00	11.55	235039

Grooves	(B) Bore	(A) OD	(C) Width	(E) Depth	(F) Back	HC-CARGO
3	17.00	59.40	28.40	13.30	4.00	235466
3	17.00	60.00	23.45	13.50		135742
3	17.00	63.80	28.00	12.80	4.00	138657
3	17.00	64.00	23.30	12.00		136198
3	17.00	64.00	41.00	26.50	4.00	232341 [#]
4	15.00	49.05	22.50	13.00	4.50	133517
4	15.00	54.10	24.70	14.60	5.30	233944
4	15.00	54.60	24.00	8.40	11.20	133345
4	15.00	55.00	23.30	14.30	3.80	136096
4	15.00	55.00	24.04	13.80	5.00	230959 [#]
4	15.00	56.50	21.90	11.10		133460
4	15.00	57.50	22.50	18.25	0.30	235532
4	15.00	59.80	19.40	7.90	1.85	138482
4	15.00	60.00	21.35	6.50	10.30	230139 [#]
4	15.00	60.00	24.75	14.70	5.10	138973
4	15.00	60.00	26.60	11.78	11.27	139348 [#]
4	15.00	60.10	21.50	9.25	1.20	136040
4	15.00	65.00	24.60	9.00	10.40	136041
4	15.00	65.30	21.10	5.00	10.90	135424
4	15.00	69.70	21.30	8.30	6.25	135595 [#]
4	17.00	49.80	23.60	10.50	4.00	330502
4	17.00	50.00	22.55	13.10		136092
4	17.00	51.70	20.50	12.50	1.15	332389
4	17.00	53.70	24.60			236971
4	17.00	53.70	39.00	25.60	6.40	239910
4	17.00	54.00	24.80	14.50	5.60	234019
4	17.00	54.50	20.00	3.00		233986 [#]
4	17.00	54.50	23.50	8.40	10.50	236842
4	17.00	54.60	19.60	9.20	0.15	235413
4	17.00	54.60	22.40	6.80	9.90	136941
4	17.00	54.90	23.20	8.40	4.00	236392
4	17.00	55.00	25.30	10.00	9.20	133623
4	17.00	55.10	24.10	13.70	7.10	230991
4	17.00	56.00	54.80	36.80	18.00	135776
4	17.00	56.10	23.00	11.40		135520
4	17.00	56.35	28.60	12.80	10.70	137958
4	17.00	58.20	25.70	12.50	6.00	231798
4	17.00	59.00	23.50	7.50	11.50	234897
4	17.00	59.20	24.60	14.40	5.00	332271
4	17.00	59.40	36.40	23.70	5.70	139106
4	17.00	59.50	24.80	14.00	8.20	139666
4	17.00	59.60	24.50	9.70	6.30	235553
4	17.00	59.60	25.20	17.70	3.60	235414
4	17.00	59.80	21.70	11.20		138735
4	17.00	59.90	24.40	14.00		236085
4	17.00	60.00	18.95	6.00		135511
4	17.00	60.00	20.70	5.00	5.00	139135
4	17.00	60.00	22.27	7.00	11.00	139346
4	17.00	60.00	22.80	16.00	3.00	138992
4	17.00	60.00	23.00	10.00	5.00	232340
4	17.00	60.00	23.40	9.20	10.30	139324
4	17.00	60.00	25.70			236724 [#]
4	17.00	60.00	42.00	27.00		135530
4	17.00	61.00	54.80	36.80		135584
4	17.00	61.70	34.40	20.50		136154 [#]
4	17.00	62.00	26.10	11.25	5.90	136350 [#]
4	17.00	62.70	23.80	10.00		135458 [#]
4	17.00	63.40	23.00	7.80	10.00	137844
4	17.00	64.71	22.55			238546
4	17.00	65.00	22.20	7.10	11.20	138395 [#]
4	17.00	65.00	22.50	11.00	1.99	138483
4	17.00	65.70	35.45	19.60	6.00	136161
4	17.00	66.60	21.90	9.00		134518
4	17.00	68.10	20.30	10.80		133624 [#]
4/6	17.00	59.80/62.80	48.40	33.40	8.50	133348 [#]
5	15.00	50.00	26.10	17.00	4.00	136081
5	15.00	51.60	27.80	17.50	4.00	137662
5	15.00	54.00	27.90	17.00	6.00	132835
5	15.00	54.80	24.70	12.00		132833 [#]
5	15.00	59.10	30.10	18.40	6.30	235410
5	15.00	62.50	25.25	13.85		134860
5	15.00	64.30	28.40	17.30	5.00	133685
5	17.00	47.40	34.16	24.00	0.00	230977

Grooves	(B) Bore	(A) OD	(C) Width	(E) Depth	(F) Back	HC-CARGO
5	17.00	48.00	24.50	16.50		230142
5	17.00	48.10	30.20	15.15	6.20	137031
5	17.00	49.90	36.20	21.35	11.20	137385
5	17.00	50.00	27.50	17.00	0.80	231973
5	17.00	50.00	42.40	31.00		230718
5	17.00	52.00	41.40	26.90	4.40	231846
5	17.00	53.00	37.50	22.00	4.00	232355
5	17.00	53.50	32.30	22.00	4.00	231857
5	17.00	53.50	37.50	31.00	0.55	236735
5	17.00	53.60	37.10	22.25	4.04	238304
5	17.00	53.70	30.80	19.40	3.50	139943
5	17.00	54.00	27.00	19.50	0.50	230475
5	17.00	54.00	29.70	14.40	6.50	236619
5	17.00	54.30	28.10	14.50	4.60	234627
5	17.00	54.50	27.70	17.85	5.00	137655
5	17.00	54.50	29.50	16.50		232342#
5	17.00	54.50	38.00	19.30	6.00	138786
5	17.00	54.60	28.00	11.90	3.30	232087#
5	17.00	54.75	31.00	21.00	4.20	136961
5	17.00	54.80	27.20	11.80	11.50	331554
5	17.00	55.00	23.50	16.50		137734
5	17.00	55.00	26.00	14.00	7.00	136039
5	17.00	55.00	26.60	15.90		135531
5	17.00	55.00	32.00	17.00	10.44	231113#
5	17.00	55.00	34.30	18.80	11.00	230953
5	17.00	55.50	30.50	16.50	8.00	232359
5	17.00	55.50	31.10	19.00	4.00	235415
5	17.00	55.90	27.35	11.45	1.00	137255
5	17.00	55.90	35.00	24.20	7.90	139136
5	17.00	56.00	23.20	14.00		131842
5	17.00	56.00	24.10	8.50	0.20	230240
5	17.00	56.00	25.60	11.50	4.00	136349
5	17.00	56.50	24.00	13.00	7.00	231284
5	17.00	56.50	27.50	14.90	4.50	139316
5	17.00	56.50	37.00	30.00	0.50	234365
5	17.00	58.40	42.00	27.20	7.50	234625
5	17.00	58.50	43.50	29.00	3.50	230008#
5	17.00	59.00	27.80	10.60	12.60	139862
5	17.00	59.50	28.50	18.20	5.00	237601
5	17.00	59.70	42.50	26.60	6.50	136151
5	17.00	60.00	20.50	17.30		137252
5	17.00	60.00	26.40	12.50	3.60	139863
5	17.00	60.00	26.80	10.60	11.00	230958
5	17.00	60.00	34.10	27.40	0.00	230177
5	17.00	60.10	28.60	16.80	7.30	136608
5	17.00	62.00	25.50	18.20	0.00	139219
5	17.00	62.30	25.70	14.50	5.50	138658#
5	17.00	62.50	25.50	7.50		137253#
5	17.00	62.90	33.00	19.00	11.25	135743
5	17.00	65.00	23.50	11.50	7.00	231672
5	17.00	65.50	36.50	20.50	8.50	232337#
5	17.00	67.80	27.90	16.00	2.00	133626#
5	22.00	80.00	63.00	25.90	22.50	230826#
6	15.00	50.00	32.00	22.00	2.50	231283#
6	15.00	54.30	32.30	20.90	6.65	230534
6	17.00	44.00	29.30	26.40		137251
6	17.00	47.60	37.70	28.90	0.60	330942
6	17.00	47.80	26.60	11.10		137254
6	17.00	48.00	27.00	20.00		231258
6	17.00	48.20	28.50	15.30	4.00	236096
6	17.00	48.30	31.60	21.60	5.00	330409
6	17.00	48.40	33.00	22.60	4.70	235587
6	17.00	48.50	29.80	16.50	3.60	231398
6	17.00	48.50	31.50	17.00	4.00	234540
6	17.00	48.80	29.50	22.00		235591
6	17.00	48.90	37.00	24.80	8.00	239905#
6	17.00	49.00	29.00	17.00		235373
6	17.00	49.00	30.30	15.30	11.40	235228
6	17.00	49.00	31.00	21.50	0.50	236726
6	17.00	49.00	38.50	24.80	9.20	234843
6	17.00	49.10	36.20	33.00	5.60	231441
6	17.00	49.20	32.70	18.00	7.50	234994
6	17.00	49.30	41.30	26.20	4.00	232333

Grooves	(B) Bore	(A) OD	(C) Width	(E) Depth	(F) Back	HC-CARGO
6	17.00	49.50	26.90	19.70	0.18	231715
6	17.00	49.50	31.50	16.50	4.00	236115
6	17.00	49.50	37.50	21.50		138070
6	17.00	49.80	40.80	25.30		137249
6	17.00	49.80	49.10	34.40	8.30	136937
6	17.00	49.85	38.90	23.68	3.88	330387
6	17.00	50.00	27.20	20.00	0.10	136471
6	17.00	50.00	29.00	18.00	7.20	236550
6	17.00	50.00	30.00	14.00	1.00	231723
6	17.00	50.00	32.50	19.00	5.50	136601
6	17.00	50.00	35.30	28.50	0.70	235566
6	17.00	50.00	37.50	22.30	11.20	330709
6	17.00	50.00	38.00	32.20	7.50	131844
6	17.00	50.20	29.40	25.60		139310
6	17.00	51.00	28.40	18.30	4.05	235269
6	17.00	51.70	62.20	46.30	0.30	138072
6	17.00	52.00	31.40	16.60	4.40	232353
6	17.00	52.00	56.00	41.30	8.50	231634
6	17.00	52.05	46.00	30.50		231110
6	17.00	52.10	30.30	15.20	11.70	137960
6	17.00	52.50	30.00	23.00	0.50	234366
6	17.00	53.00	49.00	34.30	4.00	330655
6	17.00	53.50	29.30	14.30	9.40	234626
6	17.00	53.50	36.00	23.00	4.00	236599
6	17.00	53.60	32.00	19.00	3.90	332156
6	17.00	54.00	25.75	15.00	4.30	230288
6	17.00	54.10	29.20	19.00	4.00	234993
6	17.00	54.30	28.00	18.60	4.00	232352
6	17.00	54.30	39.40	22.50	5.30	136351
6	17.00	54.40	25.50	17.30	1.00	232349
6	17.00	54.50	28.00	19.25	4.20	233597
6	17.00	54.50	39.50	27.50	12.50	231428
6	17.00	54.60	29.00	18.00		133742
6	17.00	54.60	29.90	16.00	4.40	235162
6	17.00	54.60	30.70	15.40	5.00	333132
6	17.00	54.60	33.30	18.70	5.60	136153
6	17.00	54.70	32.20	19.10	4.60	236850
6	17.00	54.80	32.00	16.45	5.00	231111
6	17.00	54.80	40.00	25.00	4.00	330849
6	17.00	55.00	25.50	15.00		233971
6	17.00	55.00	27.00	20.00		135529
6	17.00	55.00	30.50	15.00	12.40	238486
6	17.00	55.00	31.35	20.00		139452
6	17.00	55.00	31.50	16.00	3.50	133941
6	17.00	55.00	35.50	19.75	11.35	137963
6	17.00	55.00	36.87	26.58		239913
6	17.00	55.00	41.50	23.60	5.70	139109#
6	17.00	55.00	42.90	28.15	3.80	137701
6	17.00	55.10	30.30	18.00	6.20	137702
6	17.00	55.20	38.20	33.70		131845
6	17.00	55.50	37.50	30.00		235533
6	17.00	55.80	37.15	27.20		139932
6	17.00	56.00	28.90	13.20	1.15	138064
6	17.00	56.00	28.90	21.60		233216
6	17.00	56.00	29.50	17.80	8.00	232334
6	17.00	56.00	29.50	25.40	1.00	230956
6	17.00	56.00	30.00	17.90	3.90	136958
6	17.00	56.00	34.00	19.00	10.60	231112#
6	17.00	56.00	37.20	22.10	0.25	139247
6	17.00	56.10	29.79	14.50	3.39	137056
6	17.00	56.10	32.50	13.30	4.40	137516
6	17.00	56.50	24.90	18.55		138069
6	17.00	56.50	34.10	18.85	10.50	137964
6	17.00	56.58	30.82	17.53	3.64	330073
6	17.00	56.80	41.00	26.40	1.00	136162
6	17.00	57.00	26.30	10.80		233849
6	17.00	57.00	31.00	20.90	5.50	230954
6	17.00	57.30	25.50	18.40		239986
6	17.00	57.50	53.60	38.25	3.60	136150#
6	17.00	57.80	29.70	16.50	3.60	236404
6	17.00	57.90	26.60	17.40	5.00	330054
6	17.00	58.00	26.80	11.30	0.00	230239
6	17.00	58.00	31.40	20.20	5.00	232165

Grooves	(B) Bore	(A) OD	(C) Width	(E) Depth	(F) Back	HC-CARGO
6	17.00	59.00	28.80	13.80	0.30	139970
6	17.00	59.00	51.20	37.00		135356
6	17.00	59.40	29.00	18.90	5.80	233537
6	17.00	59.65	39.90	29.90	4.00	332280
6	17.00	59.80	29.50	18.40		133870
6	17.00	59.90	31.70	10.70	13.00	230720
6	17.00	60.00	32.10	21.40	6.60	135454
6	17.00	60.00	36.40	24.15	3.75	234377
6	17.00	60.50	28.05	24.30		136700
6	17.00	61.95	37.30	26.90	5.00	139412
6	17.00	62.00	38.50	21.00	5.50	231301
6	17.00	62.00	45.80	30.30		138066
6	17.00	62.10	31.20	15.80	4.00	234039
6	17.00	62.20	37.70	34.80		131846
6	17.00	62.50	28.60	13.00	3.90	135745
6	17.00	62.50	29.50	22.50	0.50	230290
6	17.00	62.50	30.00	17.30	4.00	232345
6	17.00	62.50	36.90	20.90	7.50	138463
6	17.00	62.80	25.10	18.80		136704
6	17.00	62.90	25.10	18.65	0.20	135562
6	17.00	63.00	30.00	18.70	6.50	138720
6	17.00	63.70	34.20	19.20	11.10	233538
6	17.00	64.40	30.40	16.20	4.50	233848
6	17.00	64.50	30.50	15.00	11.50	231119
6	17.00	64.70	26.50	13.10	1.00	136859
6	17.00	64.70	26.50	20.00	1.00	234602
6	17.00	65.00	26.00	9.20		137554 [#]
6	17.00	65.00	28.00	17.40	1.00	135550
6	17.00	65.00	32.70	20.90	3.50	231636
6	17.00	66.50	32.50	18.00	5.50	232339
6	17.00	67.05	30.30	15.30	10.70	139191
6	17.00	67.50	35.00	22.00	10.00	138495
6	17.00	67.80	37.20	30.00		230121
6	17.00	68.00	31.00	14.00	12.00	231332
6	17.00	68.00	41.40	31.20	0.20	234026
6	17.00	70.00	27.20	20.00		135426
6	17.00	71.00	31.70	15.25	3.40	230531
6	17.00	75.00	27.85	13.30	0.40	235312
7	15.00	54.70	34.40	24.50	2.20	234123
7	15.00	59.35	35.40	23.50	6.00	132834
7	17.00	45.00	30.00	14.50		139002
7	17.00	48.50	31.40	21.30	0.10	233507
7	17.00	49.00	34.50	24.50	0.50	236721
7	17.00	49.00	37.50	18.50	5.80	139314
7	17.00	49.20	36.10	21.30	3.60	236137
7	17.00	53.60	43.90	29.00	0.50	138065
7	17.00	54.65	37.86	22.90	4.00	331715
7	17.00	56.00	27.90	11.00		137605
7	17.00	56.70	29.30	24.50	1.10	137095
7	17.00	62.00	39.00	25.50	5.50	232336 [#]
7	17.00	62.40	35.00	18.50	4.10	232133
7	17.00	66.50	37.00	18.00	5.50	231632
8	17.00	50.00	34.80	30.80	0.15	233940
8	17.00	50.00	45.90	40.70	9.70	135606
8	17.00	54.70	38.50	28.50	1.00	235081
8	17.00	57.70	35.00	27.30	1.90	333309
8	17.00	57.90	39.20	22.00	12.60	232137
8	17.00	61.20	44.20			235481
8	17.00	62.50	39.00	22.00	4.00	232132
8	17.00	63.10	37.70	26.70	5.10	232164
8	17.00	64.10	36.40	22.25		232139
8	17.00	67.30	44.80	27.40	7.65	232131
8	17.00	68.00	39.30	22.40	12.50	232138
8	17.00	72.00	33.20	17.80	6.85	330965
8	17.00	72.00	36.80	27.50	3.40	231092
8	17.00	72.00	42.00	30.00		235811
8	18.00/20.00	61.00	36.90	20.00		136902
8	19.00/25.00	58.00	45.00	30.00	8.45	232095
8	21.50/24.50	62.00	44.00	26.50	3.50	232098
8	22.23	57.00	38.00	4.19	2.85	232116
8	22.23	69.00	41.50	8.00	3.50	232115
8	22.23	82.60	37.60	4.00	3.30	232114
9	17.00	76.60	37.10	30.70		333469

Grooves	(B) Bore	(A) OD	(C) Width	(E) Depth	(F) Back	HC-CARGO
10	17.00	62.00	41.82	34.96		235793
10	17.00	62.00	42.10	29.50	7.20	332012
10	30.00	90.00	38.40	7.95		234016
11	17.00	77.00	49.50	37.40		234968
12	17.00	68.90	47.90	36.30	6.80	332011
12	17.00	69.50	47.50	40.10		234354
						335148

Freewheel

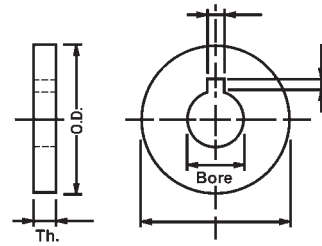
Grooves	(B) Bore	(A) OD	(C) Width	(E) Depth	(F) Back	HC-CARGO
1	17.00	82.00	34.25	11.85	4.75	235071
3	17.00	59.40	41.50			333467
5	15.00	60.00	40.00	12.25	5.10	237582
5	15.00	60.00	40.40	12.50	5.10	333982
5	17.00	48.80	37.40	16.00	4.00	332322
5	17.00	48.80	38.30	16.00	4.00	233590
5	17.00	49.70	37.70	14.40	4.20	333133
5	17.00	49.70	41.00	14.40	4.55	233847
5	17.00	49.70	44.40	16.00	5.10	230297
5	17.00	50.50	44.90	16.00	4.90	333087
5	17.00	52.00	36.50	14.40	4.45	238339
5	17.00	52.20	40.00	14.40	4.00	333455
5	17.00	53.70	34.70	7.60	0.10	333073
5	17.00	54.00	36.30			333981
5	17.00	54.00	39.80	14.10	4.80	333710
5	17.00	54.00	39.80	14.10	4.90	333069
5	17.00	54.00	40.20	7.60	0.70	333075
5	17.00	54.00	40.60	11.10	6.10	235732
5	17.00	54.00	43.30	9.00	0.00	333688
5	17.00	54.10	37.25	9.55	0.00	236762
5	17.00	54.50	43.00		7.80	B333026
5	17.00	54.50	43.00/3.50	11.20	7.80	333026
5	17.00	54.60	40.60	13.20	6.50	235505
5	17.00	55.60	39.50	11.00	5.00	331742
5	17.00	55.70	36.10	11.10	0.45	331651
5	17.00	55.80	36.50	11.10	1.00	332295
5	17.00	55.85	36.60	16.00	1.10	332318
5	17.00	55.90	35.00	11.10	0.50	230304
5	17.00	55.90	35.00	11.10	0.60	230302
5	17.00	55.90	35.00	16.00	0.60	230083
5	17.00	55.90	35.00	16.00	0.70	237600
5	17.00	55.90	37.20	11.10	2.00	235507
5	17.00	55.90	37.20	16.00	2.00	138282
5	17.00	55.90	37.20/3.50	11.10	1.00	230309
5	17.00	56.20	42.90	16.00	1.10	332290
5	17.00	56.80	42.80	6.60	0.00	237280
5	17.00	57.00	40.30	14.40	5.35	330063
5	17.00	57.00	41.20	14.30	5.50	333686
5	17.00	57.00	42.80	5.90	0.00	235800
5	17.00	57.00	42.80	6.40	0.00	331925
5	17.00	58.00	38.30	12.10	4.80	332310
5	17.00	58.00	40.90	11.70	5.50	236332
5	17.00	59.70	34.50	7.60	0.60	230527
5	17.00	59.70	39.90	13.60	4.10	237587
5	17.00	60.00	36.50	7.60	1.00	333335
5	17.00	61.50	37.50	11.00	5.50	235696
5	17.00	67.00	32.60	7.60	0.15	333346
5						335238*

Grooves	(B) Bore	(A) OD	(C) Width	(E) Depth	(F) Back	HC-CARGO
6		55.00	38.90			335239*
6	15.00	59.40	37.50	10.10	2.50	237500
6	17.00	48.70	37.40	16.00	5.00	332301
6	17.00	48.70	40.00	11.00	5.40	235874
6	17.00	48.70	40.00	11.10	0.20	235477
6	17.00	49.00	34.40	11.10	0.40	234169
6	17.00	49.00	34.40	11.10	0.60	233530
6	17.00	49.00	34.50	13.65	0.65	237355
6	17.00	49.00	38.20	11.00	4.80	333707
6	17.00	49.00	38.30	14.40	4.25	238426
6	17.00	49.10	31.90	11.30	0.40	333336
6	17.00	49.10	38.30	16.00	4.20	230524
6	17.00	49.10	44.60		4.55	332312
6	17.00	49.30	34.65			333948
6	17.00	49.30	40.00		4.55	B237619
6	17.00	49.30	40.00	11.10	1.00	332033
6	17.00	49.30	40.20	12.30	4.55	237619
6	17.00	49.30	41.10	14.40	3.50	330473
6	17.00	49.30	41.80	17.00	4.60	235801
6	17.00	49.40	34.60	11.10	0.60	235506
6	17.00	49.40	40.20	11.10	0.80	235695
6	17.00	49.40	40.20	16.00	6.15	139281
6	17.00	49.70	35.60	11.10	1.90	234796
6	17.00	49.70	35.60	16.00	2.20	230307
6	17.00	49.70	36.10	7.60	0.20	235478
6	17.00	49.70	39.00	11.10	6.20	232624
6	17.00	49.70	39.20	7.60	6.10	230292
6	17.00	49.70	45.80	14.40	11.60	332100
6	17.00	49.80	36.20	11.10	1.80	332308
6	17.00	49.80	39.80	17.00	4.30	333065
6	17.00	49.80	40.30	11.10	1.00	332302
6	17.00	50.00	31.50			333959
6	17.00	50.00	40.30	16.00	1.00	332292
6	17.00	50.00	40.30	7.60	1.00	332293
6	17.00	50.90	39.20	17.00	4.60	333704
6	17.00	52.20	42.35	10.90	5.30	233989
6	17.00	52.50	63.50	14.80	-3.90	330716
6	17.00	52.60	33.50	11.10	0.00	230315
6	17.00	53.00	36.75	17.45	4.00	235873
6	17.00	53.20	36.80		3.50	234401
6	17.00	53.70	34.70	7.60	0.85	333695
6	17.00	53.70	36.80	17.00	3.50	333760
6	17.00	53.70	38.30	14.40	3.80	333076
6	17.00	53.70	40.10		4.50	334022*
6	17.00	53.70	48.30	14.40	5.00	332046
6	17.00	53.80	39.80	14.40	4.00	331659
6	17.00	53.89	49.25	26.50	14.80	235877
6	17.00	53.90	37.50	15.00	0.00	333694
6	17.00	54.00	37.40	14.00	4.30	332316
6	17.00	54.00	38.10	16.00	4.35	236995
6	17.00	54.00	38.20	12.00	4.00	333708
6	17.00	54.00	38.30	14.10	3.85	333466
6	17.00	54.00	39.40	14.10	4.70	330221
6	17.00	54.00	39.50	16.00	4.00	332311
6	17.00	54.00	41.80	16.00	3.50	332307
6	17.00	54.00	42.20	6.90	6.45	330921
6	17.00	54.00	50.30	11.10	3.90	333083
6	17.00	54.00	51.00	11.70	5.00	333453
6	17.00	54.10	33.60	11.10	0.75	234127
6	17.00	54.10	33.60/3.50	11.10	0.75	234056
6	17.00	54.10	39.40	17.00	6.25	235503
6	17.00	54.10	39.80	17.10	7.30	330240
6	17.00	54.20	38.30	16.00	4.25	234794
6	17.00	54.20	42.10	12.00	5.20	237610
6	17.00	54.30	35.30		11.10	230523
6	17.00	54.30	38.20	11.60	1.50	332305
6	17.00	54.30	40.60	11.10	3.80	332321
6	17.00	54.60	36.20	11.10	4.70	332320
6	17.00	54.80	37.20	11.10	1.80	330356
6	17.00	54.80	40.60	11.10	6.55	238733
6	17.00	54.80	43.60	11.80	4.00	332315
6	17.00	54.80	44.80	17.00	11.00	330339
6	17.00	54.90	38.10	14.40	3.75	333070

Grooves	(B) Bore	(A) OD	(C) Width	(E) Depth	(F) Back	HC-CARGO
6	17.00	54.90	43.70	16.00	4.20	333025
6	17.00	55.00	36.10	11.10	0.50	333077
6	17.00	55.00	37.60	17.00	3.75	235424
6	17.00	55.00	42.30	17.00	4.40	333081
6	17.00	55.00	42.80	11.10	7.30	333136
6	17.00	55.00	43.00	10.40	4.00	332486
6	17.00	55.00	43.60	11.10	8.40	231584
6	17.00	55.60	36.50	7.60	1.00	332291
6	17.00	55.60	37.50	7.60	1.00	332294
6	17.00	55.60	42.90	11.10	5.40	332298
6	17.00	55.70	35.30	11.10	2.50	235476
6	17.00	55.70	35.70	7.60	1.20	138807
6	17.00	55.70	37.50	11.10	2.00	333697
6	17.00	55.70	38.20/3.50	7.60	2.70	230305
6	17.00	55.70	39.40	16.00	4.30	234569
6	17.00	55.70	41.60	11.00	7.00	230314
6	17.00	55.70	45.30	14.40	5.20	237320
6	17.00	55.80	41.80	16.00	6.30	332300
6	17.00	55.90	35.00	11.10	0.20	333711
6	17.00	55.90	35.00	16.00	0.70	230306
6	17.00	55.90	35.00	16.00	0.70	230306
6	17.00	55.90	35.60	11.10	0.40	234795
6	17.00	55.90	36.10	16.00	1.50	230519
6	17.00	55.90	37.80	7.60	1.80	230296
6	17.00	55.90	40.70	16.00	3.85	230522
6	17.00	55.90	40.90	11.10	0.35	230293
6	17.00	55.90	40.90	11.10	5.00	330287
6	17.00	55.90	41.00	16.00	1.00	138203
6	17.00	56.00	40.80	14.10	5.50	333960
6	17.00	56.00	41.60	10.50	0.45	333074
6	17.00	56.00	42.80/3.50		1.00	332319
6	17.00	56.20	42.80	11.10	1.00	332317
6	17.00	56.70	36.60	14.70	2.75	230526
6	17.00	56.85	44.85	8.40	0.00	235865
6	17.00	57.40	49.50	10.60	2.80	239914
6	17.00	57.50	45.00	12.20	4.35	235794
6	17.00	57.50	45.00	12.20	4.35	235794
6	17.00	57.50	51.70	12.00	4.90	333689
6	17.00	57.90	42.80	12.00	9.10	333331
6	17.00	58.00	38.30	12.00	4.60	333706
6	17.00	58.00	44.80	14.40	4.70	333687
6	17.00	58.00	51.00	11.80	6.00	331792
6	17.00	58.70	36.20	15.30	0.00	333082
6	17.00	58.70	36.20	15.30	2.20	235494
6	17.00	58.70	36.30	10.70	0.70	333338
6	17.00	58.70	36.30	11.10	-1.50	330895
6	17.00	58.70	39.70	17.00	1.90	332309
6	17.00	58.70	41.60	11.00	7.00	230525
6	17.00	58.70	51.00	11.00	0.00	333071
6	17.00	59.60	42.50	20.00	5.20	332314
6	17.00	59.70	35.60	7.60	0.50	233990
6	17.00	59.70	35.70	17.00	4.10	333696
6	17.00	59.70	37.00	17.00	4.00	234867
6	17.00	59.70	38.20	17.00	4.30	235479
6	17.00	59.70	39.60	19.00	5.50	238690
6	17.00	59.70	39.60	7.60	0.20	332304
6	17.00	59.70	40.60	14.40	5.00	333699
6	17.00	59.70	40.60	14.40	5.10	333698
6	17.00	59.90	37.80	14.40	4.30	333084
6	17.00	59.90	39.70	14.40	4.90	333703
6	17.00	60.00	39.80	17.00	4.00	333468
6	17.00	60.40	44.20	14.50	4.20	333957
6	17.00	61.50	37.40	11.10	5.40	230313
6	17.00	61.50	40.40	11.10	8.50	235719
6	17.00	61.50	41.30	7.60	0.40	333700
6	17.00	61.50	41.50	11.00	6.00	332297
6	17.00	61.50	43.30	14.10	7.70	333135
6	17.00	62.40	34.90		0.25	330185
6	17.00	62.50	38.20	12.00	4.00	330359
6	17.00	64.40	35.00	25.00	0.50	333067
6	17.00	64.60	38.50	11.10	0.50	333072
6	17.00	64.60	44.30	14.40	3.70	333693
6	17.00	65.30	38.30	16.00	1.10	230303

Grooves	(B) Bore	(A) OD	(C) Width	(E) Depth	(F) Back	HC-CARGO
6	17.00	67.80	40.10	11.10	9.15	234675
6	17.00	67.80	40.10	16.00	6.10	230520
6	17.10	50.10	40.20			335240*
7	15.00	57.50	42.40	12.80	3.60	333634
7	15.00	58.00	41.20	13.00	3.55	332133
7	17.00	48.60	40.80	16.00	6.00	330200
7	17.00	48.80	41.00	16.00	4.60	333340
7	17.00	48.90	36.80	11.10	2.20	238734
7	17.00	48.90	38.90	0.50	4.60	334130
7	17.00	49.00	34.40	11.10	0.20	333064
7	17.00	49.00	38.30	11.10	0.40	333337
7	17.00	49.10	38.30	17.00	4.00	330516
7	17.00	49.70	39.10	11.10	6.15	235697
7	17.00	49.70	40.10	16.00	5.90	230311
7	17.00	50.00	49.30	14.40	4.50	235812
7	17.00	52.50	41.10	10.80	4.30	333062
7	17.00	54.90	37.50	11.10	1.00	333701
7	17.00	55.00	38.70	17.00	4.40	333702
7	17.00	55.00	39.30	12.00	5.00	333705
7	17.00	55.00	39.80	13.10	5.70	330850
7	17.00	55.00	45.20	11.50	2.50	332306
7	17.00	55.00	50.00	12.00	4.10	333454
7	17.00	55.70	44.50	11.10	10.30	234793
7	17.00	55.70	49.80	14.40	3.90	333080
7	17.00	55.90	34.90	11.10	0.50	237263
7	17.00	58.00	41.20	12.00	5.90	330527
7	17.00	58.10	41.30	11.70	7.45	236763
7	17.00	58.70	37.70	11.10	3.55	235720
7	17.00	59.00	35.00	11.10	0.50	233657
7	17.00	59.00	68.80	8.90	0.00	333449
7	17.00	59.00	78.30	14.40	3.70	333450
7	17.00	59.10	36.40	8.90	0.90	332303
7	17.00	59.10	45.00	16.90	3.80	235157
7	17.00	59.60	40.20	11.10	2.70	332299
7	17.00	59.70	40.20	11.10	3.10	230521
7	17.00	59.80	39.30		4.80	332995
7	17.00	60.00	39.90	13.60	3.40	333085
7	17.00	64.90	39.50	17.00	4.50	330341
7	17.00	68.70	40.80	19.50	7.15	237674
7	17.00	70.10	39.30	12.00	5.10	330634
8	17.00	49.70	41.20	11.00	5.00	333670
8	17.00	50.00	40.00	11.10	5.95	235721
8	17.00	50.00	43.40	11.10	9.40	235508
8	17.00	56.00	38.70	7.60	2.85	235718
8	17.00	57.10	43.35	12.00	4.25	330281
8	17.00	57.40	37.40	11.10	1.30	235504
8	17.00	57.40	45.50	11.10	9.25	235716
8	17.00	57.70	36.10	11.10	0.60	235439
8	17.00	59.50	42.80	17.00	4.00	332313
8	17.00	59.60	39.00	17.00	4.00	238068
8	17.00	71.35	39.70	16.00	7.80	235875
8	17.00	71.40	44.00	11.10	7.25	235717
18	17.00	61.80	32.90	12.50	0.30	333134
18	17.00	62.00	33.60	11.10	0.00	236531
18	17.00	62.00	51.10	11.00	0.00	333078
	17.00	55.00	44.00			335237*
						333451

Spacers for Pulleys



HC-CARGO	ID	OD	Thickness
137452	10.60	21.00	2.70
136013	15.00	20.00	11.15
610184	15.00	21.00	7.50
610063	15.00	25.00	1.50
610027	15.00	30.00	12.00
610033	15.00	35.00	2.70
610034	15.00	35.00	9.20
233341	15.00	47.00	14.00
230995	15.06	28.00	8.00
234201	15.10	21.12	7.24
234200 [#]	15.10	21.40	9.50
234353	16.40	55.00	2.00
235022	16.95	24.30	4.30
232171	17.00	20.00	13.50
232169	17.00	22.00	13.50
232170 [#]	17.00	22.00	17.00
136238	17.00	22.00	9.00
133948	17.00	22.20	10.00
133945	17.00	22.20	5.00
133945	17.00	22.20	5.00
610026	17.00	25.00	12.00
610028	17.00	25.00	16.00
610023	17.00	25.00	17.00
610031	17.00	25.00	5.50
137196	17.00	25.50	1.00
133946	17.00	25.50	10.10
133947	17.00	25.50	3.00
137193	17.00	25.50	5.30
137194	17.00	25.50	5.80
137198	17.00	25.50	6.50
610062	17.00	27.00	1.00
231352	17.00	27.00	5.50
234004	17.00	27.00	7.50
610025	17.00	30.00	12.00
610029	17.00	30.00	14.50
610022	17.00	30.00	17.00
138774	17.00	30.00	4.40/5.10
135314	17.00	30.00	6.00
610030	17.00	30.00	6.50
610024	17.00	30.00	8.00
137200	17.00	33.00	5.00
137195 [#]	17.00	36.00	3.00
139931	17.00	39.00	5.00
139907	17.00	44.00	5.00
610040	17.00	45.00	2.00
610021	17.00	45.00	6.50
137197	17.00	46.60	6.10
610041	17.50	35.00	
610185	20.00	27.00	7.80
231602	20.00	28.90	7.20
235233 [#]	24.00/17.20	27.00	4.78
230822	30.00	38.00	13.00
610035			

Tools



210050 Multi Tool
 Servicing: HC-CARGO 330716. Multi Tool: HC-CARGO 210051.



210051 Multi Tool
 Servicing: HC-CARGO 210050
 Freewheel Pulley: HC-CARGO 330716.



210843 Combi Tool
 Servicing: Bosch Alternators
 33 teeth combitool for the disassembly and assembly of the free wheel pulley. XZN 10.00x110.00 mm, w/ 1/2" socket and 22.00 mm hexagon.



210873 Combi Tool
 Servicing: Magneti Marelli
 For removing and installing of rubber clutch pulley. 200.00 mm spec. tool + 8.00x100.00 mm allen wrench w/ 1/2" socket.



210877 Combi Tool
 Servicing: Bosch
 For removing and installing of rubber clutch pulley. XZN 10.00x112.00 mm w/ 1/2" socket and 30.00/28.00 mm hexagon.



210909 Combi Tool
 Servicing: Valeo Alternators
 33 teeth combitool for disassembly and assembly of free wheel pulley. Torx 50.00x110.00 mm, w/ 1/2" socket and 22.00 mm hexagon.



210948 Combi Tool
 Servicing: Audi, VW, MB, SEAT, Skoda
 33 teeth combitool for the disassembly and assembly of the free wheel pulley, XZN 10.00x135.00 mm, w/ 1/2" socket and 22.00 mm hexagon.



211081 Combi Tool
 Servicing: Valeo
 For removing and installing of rubber clutch pulley. XZN 10.00x128.00 mm w/ 1/2" socket and 28.00/19.00 mm hexagon.



211129 Combi Tool set for Freewheel Pulley
 Servicing: Audi, BMW, Citroen, Chrysler, Fiat, Ford, Mercedes, Mazda, Opel, Peugeot, Porsche, Renault, Saab, Seat, Skoda, Toyota
 For removing/installing of Freewheel Pulley.
 Combi Tool: HC-CARGO 211130-211152.



211130 Combi Tool
 Servicing: HC-CARGO 211129
 Combi Tool 36R*H17*4 pins.



211131 Combi Tool
 Servicing: HC-CARGO 211129
 Combi Tool H38*3 pins.



211132 Combi Tool
 Servicing: HC-CARGO 211129
 Combi Tool H22.1*H28.1.



211133 Combi Tool
 Servicing: HC-CARGO 211129
 Combi Tool H19*H28.



211134 Combi Tool
 Servicing: HC-CARGO 211129
 Combi Tool H21*H28.



211135 Combi Tool
 Servicing: HC-CARGO 211129
 Combi Tool H22*33T.



211136 Combi Tool
 Servicing: HC-CARGO 211129
 Combi Tool H15*33T(18R).



211137 Combi Tool
 Servicing: HC-CARGO 211129
 Combi Tool H15*33T(19.7R).



211138 Combi Tool
 Servicing: HC-CARGO 211129
 Combi Tool H17*35 mm.



211139 Combi Tool
 Servicing: HC-CARGO 211129
 Combi Tool H22*30 mm.



211140 Combi Tool
 Servicing: HC-CARGO 211129
 Combi Tool 1/2"DRx1/2"adapter.



211141 Combi Tool
 Servicing: HC-CARGO 211129
 Combi Tool 12R*75 mm*M10.



211142 Combi Tool
 Servicing: HC-CARGO 211129
 Combi Tool 12R*75 mm*M8.



211143 Combi Tool
 Servicing: HC-CARGO 211129
 Combi Tool 12R*75 mm*H10.



211144 Combi Tool
 Servicing: HC-CARGO 211129
 Combi Tool 12R*75 mm*H8.



211145 Combi Tool
 Servicing: HC-CARGO 211129
 Combi Tool 12R*75 mm*T50.



211146 Combi Tool
 Servicing: HC-CARGO 211129
 Combi Tool 12R*75 mm*T40.



211147 Combi Tool
 Servicing: HC-CARGO 211129
 Combi Tool 16R*64 mm*M10.



211148 Combi Tool
 Servicing: HC-CARGO 211129
 Combi Tool 3/8"DR*M10*31T.



211149 Combi Tool
 Servicing: HC-CARGO 211129
 Combi Tool 1/2"DR*110L*M10.



211150 Combi Tool
 Servicing: HC-CARGO 211129
 Combi Tool 1/2"DR*113L*M10.



211151 Combi Tool
 Servicing: HC-CARGO 211129
 Combi Tool 1/2"DR*113L*T50.



211152 Combi Tool
 Servicing: HC-CARGO 211129
 Combi Tool 1/4"DR*10MM/35L.

NEW PRODUCT
www.hc-cargo.com

211154* Combi Tool



Mounting Bushings

Type A



HC-CARGO	ID	OD	Length
231520	8.40	13.40	15.40
137801	10.00	18.30	18.00
134783 [#]	12.00	19.50	16.20

Type B



HC-CARGO	ID	OD	Length
134774	8.00	13.05	20.00
136461	8.00	13.50	20.00
134775	8.00	14.00	20.00
135211 [#]	8.20	13.60	20.00
138086 [#]	8.50	18.07	20.00
134278	8.60	15.30	15.30
134964	10.00	15.00	18.00
134277	10.00	16.50	15.30
233338	10.00	17.00	20.00
137263 [#]	10.00	18.10	20.00
137400	10.00	19.03	18.30
230508	10.20	20.20	22.00
139245	10.20	21.00	18.00
137262	10.30	21.00	22.00
234575	10.50	17.10	16.00
134782 [#]	12.00	19.70	22.00
137408 [#]	12.20	21.10	27.00
137461	12.30	18.00	27.00
137343	12.30	18.08	22.00
230079	12.50	21.00	22.00
138240	12.50	21.20	25.00
232737	12.70	22.23	20.30
138241	13.30	21.15	20.00
233276 [#]	13.35	19.35	20.30
139968	13.40	21.30	27.00

Type C



HC-CARGO	ID	OD	Length
138451	8.00	13.00	21.00
135216	8.40	14.00	13.00
138243	9.00	11.00/20.00	8.00
135421 [#]	10.00	16.50/22.00	20.70
134676	10.10	16.60	16.00
138435	10.20	14.00	17.80
230910	10.20	16.80/21.50	13.00
234825	10.50	15.50	18.30
232669	10.50	15.50/22.50	18.20
134276	10.50	17.00/22.00	15.00
138089	11.00	14.00/21.50	8.10
234713	11.00	18.60	26.00
139621 [#]	M12	16.15	20.90

Type D



HC-CARGO	ID	OD	Length
232063	8.80	15.00	25.00
139747 [#]	8.85	13.50	25.20
137497	10.00	16.00	21.00
232742	10.00	16.00-22.00	20.00
232745	10.00	16.00-22.00	21.00
231560	10.00	18.20/22.00	15.00
138245	10.30	17.90/25.00	26.50
138091	10.35	18.00/21.90	21.10
138244	10.60	18.00	20.00
233574		18.00	21.00

Type F



HC-CARGO	ID	OD	Length
236539		18.00	40.00
235788	M10	17.96	19.01
137575		18.02	20.00
231257		21.00	20.00

Type G



HC-CARGO	OD	Length
133752	18.30	23.00
234835	18.50	21.00

Type H



HC-CARGO	OD	Length
138087	21.00	32.00
233920	21.00	25.00

Type J



HC-CARGO	ID	OD	Length
136932	10.50	18.00	13.00
134792	10.50	18.00	16.00

Type K



HC-CARGO	ID	OD	Length
330706 [#]	9.43	14.87	12.99

Mounting Bushing Kit



131604[#] Mounting Bushing Kit
 Servicing: 24286, 2871A166, 513008, 515094, 516006, 516007, 516038, 54022375, 54022608, 54022653, 54022654, 54022662, 54022664
 ID 10.00, OD 13.00, Length 5.00



131605 Mounting Bushing Kit
 Servicing: 059, 2940275, 2941232, 3472059, 515012, 516012, 516013, 7593, 9AL2505P, 9AR2730P, 9AR2731P, 9AR2872P
 ID M10, OD 14.85, OD/collar 24.95, Length 12.55, Height/collar 2.45



131606 Mounting Bushing Kit
 Servicing: A14N1, A14N178, A14N2, A14N55, A14N90, A14N91, A14R17, A14R27, A14R3
 ID M10, OD 16.60, OD/collar 25.00, Length 12.00, Height/collar 2.90



131607 Mounting Bushing Kit
 Servicing: A12R1, A12R11, A12R3, A12R32, A12R4, A12R5, A13N13, A13N29, A13N49, A13N65, A13N81, A13R120, A13R141, A13R154, A13R172T
 ID 2 10.00, OD 14.50, Length 9.00



131820 Mounting Bushing Kit

Servicing: 0120400752, 0120400753, 0120400767, 0120400768, 0120469538, 0120469539, 0120469593, 0120469594, 0120469595, 0120469617

ID 8.00, OD 15.00, OD/collar 21.95, Length 25.00, Height/collar 2.45



131821 Mounting Bushing Kit

Servicing: 0120400752, 0120400753, 0120400767, 0120400768, 0120489036, 0120489037, 0120489038, 0120489039, 0120489045, 0120489046

ID 8.20, OD 15.00, OD/collar 19.00, Length 51.00, Height/collar 2.00



132572 Mounting Bushing Kit

Servicing: 2105-3701010, 2108-3701010, 222-3701005, 222-3701010, 224-370701, 224-373701, 37.3701, 4152101, 4174626, 4474904

ID 12.30, OD 21.00, Length 29.00



132573 Mounting Bushing Kit

Replacing: 300709

Servicing: 0986033841, 2181991, 2181991C, 2518039, 2518039C, 2522104, 2541168, 2541191, 2541191B, 2541199, 2541663, 2541828

ID 8.00, OD 10.80, OD/collar 23.00, Length 8.00, Height/collar 2.00



133641 Mounting Bushing Kit

Servicing: 0120469617, 0120469618, 0120469619

ID 8.15, OD 15.00, OD/collar 19.00, Length 56.00, Height/collar 1.90



137756 Mounting Bushing Kit

Servicing: 0120469918, 0120469919, 12311727576, 2541180, 2541189, 2541344, 2541350, 2541360, 2541369, 2541417, 2541417K, 2541455

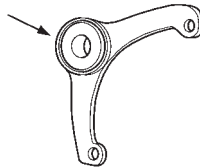
ID 10.40, OD 18.50, OD/collar 22.00, Length 12.20, Height/collar 2.00



137757 Mounting Bushing Kit

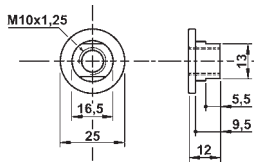
Servicing: 0120489258, 0120489259, 2541118, 2541187, 2541259, 2541355, 2541356, 2541356A, 2541361, 2541362, 2541457, 2541457B

ID 10.50, OD 18.30, OD/collar 22.00, Length 14.90, Height/collar 2.00



For French Alternators - Steel Bushings

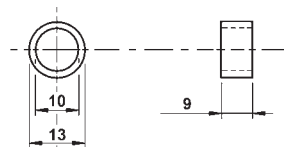
Pkg. 100



610052 Bushing

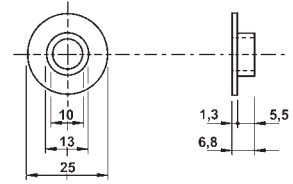
ID 16.50, OD 25.00, OD/collar 25.00, Length 12.00, Height/collar 2.50

Pkg. 100



610053 Bushing

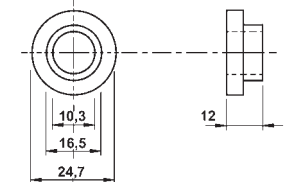
ID 10.10, OD 14.50, Length 9.00
Alternative no.: F032610053



610054 Bushing

ID 10.00, OD 25.00, OD/collar 25.00, Length 6.80, Height/collar 1.30

Pkg. 100



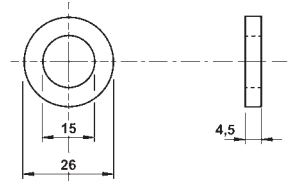
610060 Steel bush

Servicing: 0986038351, 0986042051, 2541778, a14n196m

ID 10.20, OD 16.50, OD/collar 24.70, Length 12.00, Height/collar 2.20

Rubber Bushings

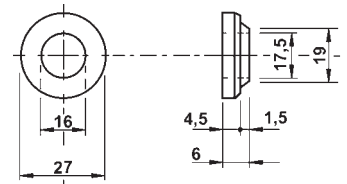
Pkg. 100



610056 Rubber Bushing

ID 15.00, OD 26.00, Length 4.50

Pkg. 100

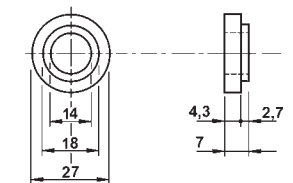


610057 Rubber Bushing

Servicing: 0986038351, 0986042051, 2105958, 2541778, a14n196m

ID 16.00, OD 27.00, OD/collar 27.00, Length 6.00, Height/collar 4.50

Pkg. 100



610058 Rubber Bushing

ID 14.00, OD 27.00, OD/collar 27.00, Length 7.00, Height/collar 4.30



HC-CARGO Bearings



New engines in the cars have been downsized and equipped with high performance alternators and reduced engine compartments.

The result is increasing requirements for high temperature resistance in bearings used for alternator and starters.

TECHNICAL FEATURES

- Geometrical tolerance class P6 (DIN 620-2) and internal clearance group C3 (DIN 620-4)
- Optimized osculation, improved raceway surfaces and reduced frictional torque
- Smooth running and low noise properties
- Excellent mechanical shear stability and kinematics

Improved and optimized sealing:

- 3-lip (1-axial) light contact sealing
- low friction at high speeds
- less heat generation
- reduced and improved grease retention
- maximum protection from moisture and contaminants.

Grease:

- synthetic oil + UREA
- high performance grease formulated for e.g. alternators and starters
- long operating life
- operating temperature range -40~+200°

Packaging:

- Single piece and bulk packaging

OE	ID	OD	Height	HC-CARGO	Pkg.
6000-2RS/C3	10.00	26.00	8.00	142277	1
6000-2RS/C3	10.00	26.00	8.00	333099	10
6000-2Z/C3	10.00	26.00	8.00	333100*	10
6001-2RS/C3	12.00	28.00	8.00	333101	10
6001-2Z/C3	12.00	28.00	8.00	142305	10
6002-2RS/C3	15.00	32.00	9.00	333102	10
6003-2RS/C3	17.00	35.00	10.00	333103	10
6003-2Z/C3	17.00	35.00	10.00	333104*	10
6004-2RS/C3	20.00	42.00	12.00	333105	10
608-2RS/MC3	8.00	22.00	7.00	333106	50
6200-2RS/C3	10.00	30.00	9.00	333091	10
6200-2Z/C3	10.00	30.00	9.00	333107*	10
6201-2RS/C3	12.00	32.00	10.00	333108	10
6201-2Z/C3	12.00	32.00	10.00	333109*	10
6201-2Z/C3	12.00	32.00	10.00	142292	1
6202-2RS/C3	15.00	35.00	11.00	333110	10
6202-2Z/C3	15.00	35.00	11.00	333111	10
6203-2RS/C3	17.00	40.00	12.00	333112	10
6203-2Z/C3	17.00	40.00	12.00	333113	10
6204-2RS/C3	20.00	47.00	14.00	333114	10
6205-2RS/C3	25.00	52.00	15.00	333115	10
6301-2RS/C3	12.00	37.00	12.00	333116	10
6302-2RS/C3	15.00	42.00	13.00	333117	10
6302-2Z/C3	15.00	42.00	13.00	142311	1
6302-2Z/C3	15.00	42.00	13.00	333118*	10
6303-2RS/C3	17.00	47.00	14.00	333119	10
6303-2RS/C3	17.00	47.00	14.00	142270	1
6303-2Z/C3	17.00	47.00	14.00	333120	10
6303-2Z/C3	17.00	47.00	14.00	142307	1
6304-2RS/C3	20.00	52.00	15.00	142275	1

HC-CARGO Bearings



OE	ID	OD	Height	HC-CARGO	Pkg.
6304-2Z/C3	20.00	52.00	15.00	142300	1
6305-2Z/C3	25.00	62.00	17.00	333121	10
336-2RS/C3	15.00	46.00	14.00	140239	10
348-2RS/C3	15.00	38.00	19.00	140461	10
366-2RS/C3	15.00	32.00	11.00	140441	10
382-2RS/C3	15.00	52.00	16.00	140462	10
6000-2Z/C3	10.00	26.00	8.00	142301	1
6001-2RS/C3	12.00	28.00	8.00	142278	1
6002-2RS/C3	15.00	32.00	9.00	142282	1
6003/C3	17.00	35.00	10.00	140796	1
6003-2RS/C3	17.00	35.00	10.00	142268	1
6003-2Z/C3	17.00	35.00	10.00	142286	1
6004-2RS/C3	20.00	42.00	12.00	142285	1
6005-2RS/C3	25.00	47.00	12.00	142273	1
6006-2RS/C3	30.00	55.00	13.00	142281	1
6007-2RS/C3	35.00	62.00	14.00	142289	1
6200-2RS/C3	10.00	30.00	9.00	142280	1
6200-2Z/C3	10.00	30.00	9.00	142296	1
6201-2RS/C3	12.00	32.00	10.00	142271	1
6202-2RS/C3	15.00	35.00	11.00	142272	1
6202-2Z/C3	15.00	35.00	11.00	142299	1
EC6202-2RS/C3	15.00	35.00	11.00	141012	10
6203/C3	17.00	40.00	12.00	140794	1
EC6203-15-2RS/C3	15.00	40.00	12.00	140839	10
6203-2RS/C3	17.00	40.00	12.00	142269	1
6203-2Z/C3	17.00	40.00	12.00	142303	1
6204-2RS/C3	20.00	47.00	14.00	142288	1
6204-2Z/C3	20.00	47.00	14.00	142298	1
6205-2RS/C3	25.00	52.00	15.00	142274	1
6206-2RS/C3	30.00	62.00	16.00	142291	1
6207-2RS/C3	35.00	72.00	17.00	142304	1
62201-2RS/C3	12.00	32.00	14.00	140105	14
62304/17-2RS/C3	17.00	52.00	21.00	140569	10
62306-2RS/C3	30.00	72.00	27.00	140707	1
6301-2RS/C3	12.00	37.00	12.00	142290	1
6302-2RS/C3	15.00	42.00	13.00	142276	1
6305-2RS/C3	25.00	62.00	17.00	142284	1
6306-2RS/C3	30.00	72.00	19.00	142283	1
6306/C3	30.00	72.00	19.00	142297	1
638-2RS/C3	8.00	28.00	9.00	140960	10
6903-2RS/C3	17.00	30.00	7.00	140225	10
6904-2RS/C3	20.00	37.00	9.00	140226	1
6905-2RS/C3	25.00	42.00	9.00	140227	1
6906-2RS/C3	30.00	47.00	9.00	140868	1
ECB10-27D-2RS/C3	10.00	27.00	14.00	140588	5
B15-69D-2RS/C3	15.00	35.00	13.00	B140434	8
B15-69-2RS/C3	15.00	35.00	13.00	B140237	8
B15-69-2RS/C3	15.00	35.00	13.00	140237	10
B15-86D-2RS/C3	15.00	47.00	14.00	140420	10
B17-116D-2RS/C3	17.00	52.00	18.00	B140754	8
B17-116D-2RS/C3	17.00	52.00	18.00	140754	10
B17-127D-2RS/C3	17.00	62.00	20.00	140957	1
ECB8-23D-2RS/C3	8.00	23.00	14.00	140419	5
B15-69D-2RS/C3	15.00	35.00	13.00	140434	1
NP6202-2RS/C3	15.00	35.00	11.00	140432	10
949105-0110	12.48	17.02	17.00	140768	5
ECB10-50D-2RS/C3	10.00	27.00	11.00	141103	7
B17-52D-2RS/C3	17.00	52.00	15.00	141199	10
B17-99D-2RS/C3	17.00	52.00	17.00	141232	1
B17-99D-2RS/C3	17.00	52.00	17.00	B141232	9

FAG Bearings


OE	ID	OD	Height	HC-CARGO	Pkg.
16009	45.00	75.00	10.00	140649	1
6000-2Z	10.00	26.00	8.00	140076	10
6000-C-2HRS-C3	10.00	26.00	8.00	140271	10
6000X2-B10-2RS-C3	10.00	26.00	10.00	140784	8
6001-2RS1	12.00	28.00	8.00	140077	10
6001-2Z	12.00	28.00	8.00	140078	10
6001-2Z6002-2RS1	15.00	32.00	9.00	140272	10
6002-2Z	15.00	32.00	9.00	140284	10
6003-2RS1	17.00	35.00	10.00	140273	10
6003-2Z	17.00	35.00	10.00	140285	10
6004-2Z	20.00	42.00	12.00	140286	10
6004-C-2HRS-C3	20.00	42.00	12.00	140223	10
6005-2RS1	25.00	47.00	12.00	140274	10
6005-2Z	25.00	47.00	12.00	140287	10
6006-2RS1	30.00	55.00	13.00	140283	5
6006-2ZR	30.00	55.00	13.00	140886	10
6007-2RS1	35.00	62.00	14.00	140631	5
6007-2ZR	35.00	62.00	14.00	140887	1
6008-2RSR/C3	40.00	68.00	14.90	140632	5
6009-2RS1/C3	45.00	75.00	15.95	140633	1
6010-2RSR/C3	50.00	80.00	16.00	140634	5
607-2RS	7.00	19.00	6.00	141057	10
607-2Z	7.00	19.00	6.00	140296	10
608-2RS-C3	8.00	22.00	7.00	140222	10
608-2Z	8.00	22.00	7.00	140297	10
609-2RS/C3	9.00	24.00	7.00	141058	10
609-2Z	9.00	24.00	7.00	140298	10
6200-2RS1	10.00	30.00	9.00	140079	10
6200-2Z	10.00	30.00	9.00	140080	10
6201-2RS1	12.00	32.00	10.00	140081	10
6201-2Z	12.00	32.00	10.00	140082	10
6202-2RS1	15.00	35.00	11.00	140084	10
6202-2Z	15.00	35.00	11.00	140086	10
6203-2RS1	17.00	40.00	12.00	140087	10
6203-2Z	17.00	40.00	12.00	140088	10
6204-2RS1	20.00	47.00	14.00	140218	10
6204-2Z	20.00	47.00	14.00	140159	10
6205-2RS1	25.00	52.00	15.00	140219	10
6205-2Z	25.00	52.00	15.00	140089	10
6206-2RS1	30.00	62.00	16.00	140220	5
6206-2RS16206-2Z	30.00	62.00	16.00	140288	5
6207-2RS1	35.00	72.00	17.00	140275	5
6207-2Z	35.00	72.00	17.00	140289	5
6208-2RS1	40.00	80.00	18.00	140276	5
6208-2Z	40.00	80.00	18.00	140290	1
6209-2RSR-C3	45.00	85.00	19.00	140636	1
6210-2RSR-C3	49.45	90.00	20.00	140637	1
6211-2RSR-C3	55.00	99.95	20.95	140638	1
62202-A-2RSR-C3	15.00	35.00	14.00	140265	10
62203-2RS1/C3	17.00	40.00	16.00	140900	10
62302-2RS1/C3	15.00	42.00	17.00	140936	10
62303-A-2RSR-C3	17.00	47.00	19.00	140266	10
62304-A-2RSR	20.00	52.00	21.00	140442	5
62305-A-2RSR	25.00	62.00	24.00	140879	5
62306X1LLUA3	30.00	72.00	27.00	142315	1
625-2RS1	5.00	16.00	5.00	140459	10
625-2Z	5.00	16.00	5.00	140458	10
626-2RS1	6.00	19.00	6.00	140523	10
626-2Z	6.00	19.00	6.00	140299	10
627-2RS/C3	7.00	23.00	7.00	141059	10
627-2Z	7.00	22.00	7.00	140300	10
628 ZZ/C3	8.00	24.00	8.00	140848	10
629-2RS1/C3	9.00	26.00	8.00	140893	10
629-2Z	9.00	26.00	8.00	140301	10
6300-2RSR-C3	10.00	35.00	11.00	140635	10
63001-2Z/C3PLHT23B	12.00	28.00	12.00	140116	10
6301-2RS1	12.00	37.00	12.00	140277	10
6302-2RS1	15.00	42.00	13.00	140091	10
6302-2RS16302-2Z	15.00	42.00	13.00	140092	10
6303-2RS1	17.00	47.00	14.00	140093	10
6303-2RS16303-2Z	17.00	47.00	14.00	140094	10
6303-2Z6304-2RS1	20.00	52.00	15.00	140278	10

FAG Bearings


OE	ID	OD	Height	HC-CARGO	Pkg.
6304-2Z	20.00	52.00	15.00	140175	10
6305-2RS1	25.00	62.00	17.00	140279	5
6305-2Z	24.75	62.00	17.00	140292	5
6305/17-2RS1/C3HTVP1	17.00	62.00	17.00	140401	5
6306-2RS1	30.00	72.00	19.00	140280	5
6306-2Z	30.00	72.00	19.00	140293	5
6307-2RS1	35.00	80.00	21.00	140281	5
6307-2Z	35.00	80.00	21.00	140294	1
6308-2RS1	40.00	90.00	23.00	140282	1
6309-2RS1	45.00	100.00	25.00	140302	1
6403	17.00	62.00	17.00	140394	5
6403-2RS1	17.00	62.00	17.00	140878	5

Miscellaneous types

OE	ID	OD	Height	HC-CARGO	Pkg.
32052R1	25.00	52.00	20.60	140882	1
33052RS1	25.00	62.00	25.40	140883	1
6902-2RS-P	15.00	28.00	7.00	140224	26
6903-2RS/C3	17.00	30.00	7.00	140225	10
6904-2RS/C3	20.00	37.00	9.00	140226	1
6905-2RS/C3	25.00	42.00	9.00	140227	1
6906-2RS/C3	30.00	47.00	9.00	140868	1
62201-2RS/C3	12.00	32.00	14.00	140105	14
62201-2RS/C3	12.00	32.00	14.00	140105	14
62306-2RS/C3	30.00	72.00	27.00	140707	1
62306-2RS/C3	30.00	72.00	27.00	140707	1
BB1-3036	16.96	35.00	10.00	141071	10
TM-623/22 LLUA	22.20	56.00	21.00	140917	1

Special Bearings

Bosch

High Performance Pkg. 14



140105 62201-2RS/C3 Ball Bearing
 Replacing: 1900905282, 1900905274, 1120905282, 1120905107, 1120905105, 1120905031, 1120905024, 1120905006, UMB125
 Servicing: 0120400728, 0120400908, 0120400909, 0120400943, 0120450007, 0120450010, 0120450015, 0120468028, 0120468037, 0120468053
 ID 12.00, OD 32.00, Height 14.00

Pkg. 10



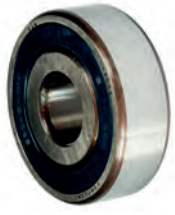
140116 63001-2Z/C3PLHT23B Ball Bearing
 Manufacturer: SKF
 Replacing: 6033GD7001, 1900905375, 1120905003, 1120900012, 1120900002, 16.905.214
 Servicing: 0120300550, 0120300551, 0120300558, 0120300559, 0120300568, 0120300569, 0120300591, 0120300592, 0120339512, 0120339514, 11.201.017, 11.201.026, 11.201.027, 11.201.030, 11.201.036, 11.201.037, 11.201.038, 11.201.067, 11.201.094, 11.201.095
 ID 12.00, OD 28.00, Height 12.00

Pkg. 10



140176 B-17-126DDWC3E Ball Bearing
 Manufacturer: NSK
 Replacing: 365740BB1B, 1120900010, 1120900008
 Servicing: 0120400633, 0120400664, 0120400667, 0120400668, 0120400683, 0120400684, 0120400695, 0120400701, 0120400712, 0120400713
 ID 17.00, OD 62.00, Height 17.50

Pkg. 10



140263 F-806078.KL Ball Bearing
 Replacing: F00M990434, F00M990426, F00M990425, F00M990417, F00M990415, 1120905531, 1120905096, 1120905095, 593674, 592936, 592905
 Servicing: 0120000002, 0120000006, 0120000013, 0120000018, 0120000030, 0120000032, 0120465003, 0120465004, 0120465013, 0120465014, 2518044, 2518046, 2541297, 2541658, 2541665, 2541665B, 2541665C, 2541680, 2541683, 2541683A, 2541696, 2541703, 2541703B
 ID 17.00, OD 52.00, Height 17.00
 Alternative no.: B140263 **FAG**

Pkg. 5



140442 **FAG** 62304-A-2RSR Ball Bearing
 ID 20.00, OD 52.00, Height 21.00

High Performance Pkg. 10

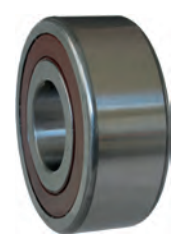


140569 62304/17-2RS/C3 Ball Bearing
 Replacing: 1120905103, 1120905005
 Servicing: 0120400728, 0120468053, 0120468107, 0120468113, 0120468115, 0120468117, 0120468118, 0120468137, 0120468138, 0120468140
 ID 17.00, OD 52.00, Height 21.00



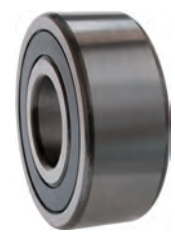
140649 **FAG** 16009 Ball Bearing
 Replacing: 2000900001, 1900900206
 Servicing: 0001510001, 0001510002, 0001510003, 0001510005, 0001510008, 0001510009, 0001510010, 0001510017, 0001510018, 0001510019
 ID 45.00, OD 75.00, Height 10.00

High Performance

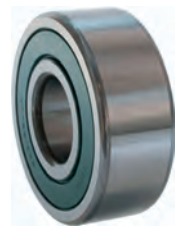


140707 62306-2RS/C3 Ball Bearing
 Replacing: 2120905006, 2120905004, 2120905000, 16.906.722
 Servicing: 0120389567, 0120600592, 0120689519, 0120689520, 0120689522, 0120689523, 0120689526, 0120689527, 0120689528, 0120689529, 11.201.509, 11.201.713, 11.201.731, 11.201.732, 11.201.733, 11.201.744, 11.201.781, 11.201.868, 11.201.892, 11.201.903
 ID 30.00, OD 72.00, Height 27.00
 Alternative no.: 142315

Pkg. 5



140879 **FAG** 62305-A-2RSR Ball Bearing
 Replacing: 1120905043, 1120905007, 1120900009, S930P70070, ME700776
 Servicing: 0122469001, 0122469002, 0122469003, 0122469004, 0122469005, B122423815, B122423831, A4T25699, A4T25788, A4T57786, A4T58285, A4T58286, A4T58289, A4T58686, A4T58689, A4T58699, A4T58786, A4T58799, A4T58986
 ID 25.00, OD 62.00, Height 24.00



140917 Ball Bearing
 Manufacturer: NTN
 Replacing: 1120905035
 Servicing: 0120468028, 0120468054, 0120468055, 0120468136, 0120468147, 0986043480, B120500078, B120500603, B120500671
 ID 22.20, OD 56.00, Height 21.00
 Alternative no.: 142319

CAR GO High Performance

140957 B17-127D-2RS/C3 Ball Bearing

Replacing: 1120905097

Servicing: 0120468131, 0120468132, 0120468135, 0120468144, 0120468146, 0120468155, 0120468161, 0120469033, 0120469044, 0120469104

ID 17.00, OD 62.00, Height 20.00

CAR GO High Performance

141232 B17-99D-2RS/C3 Ball Bearing

Replacing: 1120905520, 1120905510, 1120905509, 1120905507, 1120905506, 1120905504, 1120905072, 1120905071

Servicing: 0120000016, 0120000036, 0120465003, 0120465004, 0120465013, 0120465014, 0120465015, 0120465016, 0120465017, 0120485012

ID 17.00, OD 52.00, Height 17.00

 Alternative no.: 142318 **5★**, B141232, B142318

Pkg. 10


141233 **5★** Ball Bearing

Manufacturer: NSK

Replacing: F00M990410, F00M390400, 1120905502, 6303TF

Servicing: 0120000001, 0120000003, 0120000004, 0120000019, 0120000023, 0120000024, 0120000025, 0120000026, 0120000027, 0120000028, LR1100-503, LR1100-503A, LR1100-503B, LR1100-503C, LR1100-503E, LR1100-503F, LR1100-507, LR1100-507B, LR1100-507C

ID 17.00, OD 47.00, Height 14.00


142055 **5★** F-227970.1 Ball Bearing

Manufacturer: Bosch

Replacing: 6033AC0294

Servicing: 0001330001, 0001330003, 0001330004, 0001330005, 0001330006, 0001330007, 0001330008, 0001330011, 0001330012, 0001330013

ID 20.00, OD 58.00, Height 26.00


142315 **5★** 62306X1LLUA3 Ball bearing

Manufacturer: NTN

Replacing: 2120905006, 2120905004, 2120905000

Servicing: 0120689519, 0120689520, 0120689526, 0120689529, 0120689533, 0120689535, 0120689536, 0120689537, 0120689541, 0120689543

ID 30.00, OD 72.00, Height 27.00

Alternative no.: 140707


142318 **5★** Ball bearing

Manufacturer: NTN

Replacing: 1120905520, 1120905510, 1120905509, 1120905507, 1120905506, 1120905504, 1120905072, 1120905071

Servicing: 0120485022, 01220AA000, 01220AA0B0, 01220AA0D0, 01220AA0R0, 01220AA1A0, 01220AA1P0, 01220AA2A0, 0123315501, 0123320041

ID 17.00, OD 52.00, Height 17.00

Alternative no.: 141232, B141232

Pkg. 60


B140263 **FAG** Ball Bearing

Servicing: 0120488133, 01220AA1J0, 0123515501, 0123520013, 0123525501, 0123525503, 0124325053, 0124325139, 0124325176, 0124325186

ID 17.00, OD 52.00, Height 17.00

Alternative no.: 140263

Delco Eur.


142021 **FAG** F-845204.62/28 Ball Bearing

Servicing: M009T80472, M009T80473, M009T83671, M009T83672, M9T80472, M9T80473, M9T83671, M9T83672, 39MT, 19011501, 19024196

ID 28.00, OD 58.00, Height 16.00, Lock ring w/, Teflon ring w/ w/ 2 internal grooves.

Delco US

Pkg. 8


140784 6000X2-B10-2RS-C3 Ball Bearing

Replacing: 10473711

Servicing: CS130, 10463172, 10479895, 10479901, 10479902, 10479903, 10479905, 10479906, 10479909, 10479910, 10479911, 10479912

ID 10.00, OD 26.00, Height 10.00

Pkg. 10


141002 6000NP-2RS C3 WD Ball Bearing

Replacing: 1989711, 10474532, 10472207

Servicing: 10463011, 10463012, 10463015, 10479809, 10479836, 10479838, 10479839, 10479843, 10479844, 10479847, 3G SERIES, CS144

ID 10.00, OD 26.00, Height 8.00, Teflon ring w/


142021 **FAG** F-845204.62/28 Ball Bearing

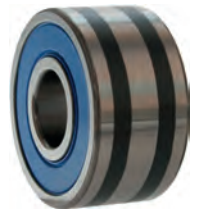
Servicing: 19011501, 19024196, 39MT, M009T80472, M009T80473, M009T83671, M009T83672, M9T80472, M9T80473, M9T83671, M9T83672

ID 28.00, OD 58.00, Height 16.00, Lock ring w/, Teflon ring w/ w/ 2 internal grooves.



Ford US

CAR GO High Performance Pkg. 5



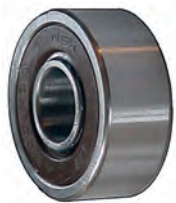
140588 ECB10-27D-2RS/C3 Ball Bearing
 Replacing: S930P64570, MD618179
 Servicing: A003TA0593, A004T00891, A004T00891C, A004T00891D, A004T00891E, A004T00991, A004T00991B, A004T00991C, A004T00991D
 ID 10.00, OD 27.00, Height 14.00,
 Lock ring w/, Teflon ring w/
 Alternative no.: 142313 **5★**

Pkg. 10



141002 6000NP-2RS C3 WD Ball Bearing
 Replacing: 1989711, 10474532, 10472207
 Servicing: 10463011, 10463012, 10463015, 10479809, 10479836, 10479838, 10479839, 10479843, 10479844, 10479847, CS144, 3G SERIES
 ID 10.00, OD 26.00, Height 8.00,
 Teflon ring w/

Pkg. 10



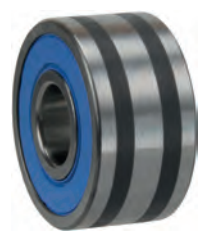
141026 Ball Bearing
 Replacing: F8WU10A304AA
 Servicing: 6G SERIES, 2C3U10300BB, 4069776, XF2U10300AB, YC1U10300BB, YC1U10300DA, YC1U10300DB, YC1U10300DE
 ID 10.00, OD 27.00, Height 11.00

Pkg. 5



141107 Ball Bearing
 Replacing: F50W10A304AA, F50W-10A304-AA
 Servicing: 4G SERIES, HYUNDAI
 ID 17.00, OD 40.00, Height 12.00,
 Teflon ring w/

Pkg. 5



142313 **5★** B10-24D Ball Bearing
 Manufacturer: NTN
 Replacing: S930P64570, MD618179, E9P-Z10A304A
 Servicing: A003TA0593, A004T00891, A004T00891C, A004T00891D, A004T00891E, A004T00991, A004T00991B, A004T00991C, A004T00991D
 ID 10.00, OD 27.00, Height 14.00,
 Lock ring w/, Teflon ring w/
 Alternative no.: 140588

Hitachi

Pkg. 10



140222 FAG 608-2RS-C3 Ball Bearing
 Replacing: 949100-6080, 949100-6070, 949100-5820, 949100-5230, 949100-4120, 949100-2500, 949100-1360, 2130-3509, 2114-55002, 2114-45511, 2114-15511, 2114-15502, S930P62070, S930P14201, S930P12070, 9440924, 10498718
 Servicing: 028000-3641, 028000-3642, 028000-4323, 028000-4340, 028000-4341, 028000-4343, 028000-4450, 028000-4512, 028000-4540, S114-252F, S114-253B, S114-254B, S114-254C, S114-254D, S114-255A, S114-256B, S114-257, S114-257G, S114-257H, S114-258C, M001T50071, M001T50171, M001T50172, M001T50471, M001T70281, M001T70281ZC, M001T70481, M001T70481ZC, M001T70482, 09000756, 09000794, 09000801, 10455506, 110566, 111534, 17610-Q1010, 1998518, 21020892, 21020893, 21021366, 21021648
 ID 8.00, OD 22.00, Height 7.00
 Alternative no.: 142279, 333106

Pkg. 10



140223 FAG 6004-C-2HRS-C3 Ball Bearing
 Replacing: 949100-5280, 949100-4230, 949100-4110, 949100-2590, 949100-1760, 949100-1650, 2240-4101, 2240-2101, 2114-55511, 2114-55502, 2114-45502, 1-0456-60047
 Servicing: 028000-3641, 028000-3642, 028000-4323, 028000-4343, 028000-4450, 028000-4540, 028000-4940, 028000-5060, 028000-5190, S114-252F, S114-253B, S114-254D, S114-255A, S114-256B, S114-257, S114-257G, S114-257H, S114-258C, S114-264, S114-290B, 0-33000-3941, 0-33000-3950, 0-33000-4150, 0-33000-4331
 ID 20.00, OD 42.00, Height 12.00
 Alternative no.: 142285, 333105

CAR GO High Performance Pkg. 10



140225 6903-2RS/C3 Ball Bearing
 Replacing: 2114-35511, 2114-25511, 2114-25502
 Servicing: S114-252F, S114-253B, S114-254B, S114-254C, S114-254D, S114-255A, S114-256B, S114-257, S114-257G, S114-257H, S114-258C
 ID 17.00, OD 30.00, Height 7.00

CAR GO High Performance



140226 6904-2RS/C3 Ball Bearing
 Replacing: 2130-5509, 2114-95502, 2114-75502, 2114-35502
 Servicing: S114-252F, S114-253B, S114-254D, S114-255A, S114-256B, S114-257, S114-257G, S114-257H, S114-258C, S114-264, S114-290B
 ID 20.00, OD 37.00, Height 9.00

Pkg. 5

High Performance


140227 6905-2RS/C3 Ball Bearing

Replacing: 2130-3302

Servicing: S13-107A, S13-118, S13-138, S13-138A, S13-33, S13-33A, S13-33B, S13-34A, S13-37, S13-37B, S13-38A, S13-38B, S13-40

ID 25.00, OD 42.00, Height 9.00

Pkg. 5


140233 B10-46D Ball Bearing

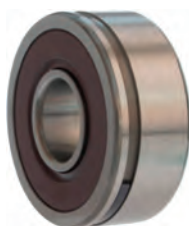
Replacing: 6900BPL

Servicing: LR140-701, LR145-701, LR145-701B, LR145-701C, LR145-701E, LR145-701F, LR160-702B, LR160-703B, LR160-707, LR160-708

ID 10.00, OD 23.00, Height 11.00,

Lock ring w/

Pkg. 5


140235 B1050-2RS Ball Bearing

Replacing: 6000TR, 6000HL, 6000HC, 6000G

Servicing: LR1100-703, LR1100-703B, LR1100-704, LR1100-704B, LR1100-704E, LR1100-705, LR1100-705B, LR1100-705C, LR1100-705E

ID 10.00, OD 27.00, Height 11.00,

Lock ring w/

Alternative no.: B140235

High Performance

Pkg. 10


140432 NP6202-2RS/C3 Ball Bearing

Replacing: MD611476

Servicing: A002T25377, A003T15099, A003TN0399, A003TN0499, A003TN0699, A2T25377, A3T15099, A3TN0399, A3TN0499, A3TN0699, MD306834

ID 15.00, OD 35.00, Height 11.00,

Lock ring w/

High Performance


140434 B15-69D-2RS/C3 Ball Bearing

Replacing: 6202NCT, 6202NCDG, 6202NCD, S930P64370, S930P64301, S930P18370, S930P18301

Servicing: LR1100-501, LR1100-501B, LR1100-502, LR1100-502B, LR1100-502C, LR1100-502D, LR1100-502E, LR1100-502F, LR1100-502G, A002T01077, A002T01384, A002T01483, A002T01583, A002T01683, A002T01783, A002T01976, A002T02084, A002T06384, A002T07677

ID 15.00, OD 35.00, Height 13.00,

Lock ring w/

Alternative no.: B140434


140883 33052RS1 Ball Bearing

Replacing: 98624, 36015, 35624

ID 25.00, OD 62.00, Height 25.40

Pkg. 8


140989 6201X2-B13-2RS/C3 Ball Bearing

Replacing: 6201NCDP, 6201NCD

Servicing: LR1110-701B, LR1110-703B, LR1110-704, LR1125-701, LR150-199, LR155-502B, LR155-502C, LR155-502E, LR155-503, LR155-504

ID 12.00, OD 32.00, Height 13.00,

Lock ring w/

High Performance

Pkg. 10


141012 EC6202-2RS/C3 Ball Bearing

Replacing: 6202LLBC3

Servicing: LR155-16B

ID 15.00, OD 35.00, Height 11.00,

Teflon ring w/

Alternative no.: 142314

141062 NP6302-2RS-P Ball Bearing

Replacing: 6302NC

Servicing: 23099-Z5562, LR225-68B, LR225-80, LR225-80B, LR235-58, LR235-62, LR235-68, LR235-69, LR235-70, LR235-70B, LR235-75C

ID 15.00, OD 42.00, Height 13.00,

Lock ring w/

High Performance

Pkg. 7


141103 ECB10-50D-2RS/C3 Ball Bearing

Servicing: LR1100-724, LR1100-724B, LR1100-724C, LR1100-725, LR1100-725B, LR1100-725C, LR1120-701, LR1130-702, LR1130-702B

ID 10.00, OD 27.00, Height 11.00,

Teflon ring w/

Pkg. 10


141233 Ball Bearing

Manufacturer: NSK

Replacing: F00M990410, F00M390400, 1120905502, 6303TF

Servicing: 0120000001, 0120000003, 0120000004, 0120000019, 0120000023, 0120000024, 0120000025, 0120000026, 0120000027, 0120000028, LR1100-503, LR1100-503A, LR1100-503B, LR1100-503C, LR1100-503E, LR1100-503F, LR1100-507, LR1100-507B, LR1100-507C

ID 17.00, OD 47.00, Height 14.00

Pkg. 10


142314 6202LLBC3 Ball bearing

Manufacturer: NTN

Replacing: 6202LLBC3

ID 15.00, OD 35.00, Height 11.00,

Teflon ring w/

Alternative no.: 141012



Pkg. 5

B140235 Ball Bearing
ID 10.00, OD 27.00, Height 11.00,
Lock ring w/
Alternative no.: 140235

Leece Neville



140882 32052R1 Ball Bearing
Replacing: 4090, 36686, 32054
ID 25.00, OD 52.00, Height 20.60

Lucas

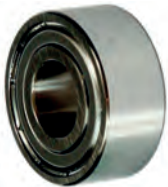
Pkg. 10



140106 R8LLU/5C Ball Bearing
Manufacturer: NTN
Replacing: UTB103, SE5KDD, 189307
Servicing: C40T, 22755A, 22755H, 22756A,
22756H, 22757A, 22757H, 22758A, 22758E,
22764A, 22764E, 22766, 22766A, 22766F
ID 12.70, OD 28.575, Height 7.938
Alternative no.: 142316

Magneti Marelli

Pkg. 10



140116 63001-2Z/C3PLHT23B Ball Bearing
Manufacturer: SKF
Replacing: 6033GD7001, 1900905375,
1120905003, 1120900012, 1120900002, 16.905.214
Servicing: 0120300550, 0120300551,
0120300558, 0120300559, 0120300568,
0120300569, 0120300591, 0120300592,
0120339512, 0120339514, 11.201.017, 11.201.026,
11.201.027, 11.201.030, 11.201.036, 11.201.037,
11.201.038, 11.201.067, 11.201.094, 11.201.095
ID 12.00, OD 28.00, Height 12.00



Pkg. 10

140265 **FAG** 62202-A-2RSR-C3 Ball Bearing
Servicing: 63300515, 63300905
ID 15.00, OD 35.00, Height 14.00



Pkg. 10

140266 **FAG** 62303-A-2RSR-C3 Ball Bearing
Replacing: S930P80670, S930P70170,
ME701254, ME700778
Servicing: A4T25699, A4T25788, A4T57786,
A4T58285, A4T58286, A4T58289, A4T58686,
A4T58689, A4T58699, A4T58786, A4T58799,
A4T58986
ID 17.00, OD 47.00, Height 19.00

Pkg. 10



141071 BB1-3036 Ball Bearing
Manufacturer: SKF
Servicing: 063321940010, 063341658000,
063377002010, 063377005010,
063377008010, 063377009010,
063377423010, 063377424010
ID 16.96, OD 35.00, Height 10.00

Mando Melroe

Pkg. 10



140232 B8-79D Ball Bearing
Replacing: S930P17970, S930P17901, MD611150
Servicing: A000T25171, A000T25271, A000T25371,
A000T25373, A001T01591, A001T01691,
A001T01991, A001T02471, A001T34472, A001T34572
ID 8.00, OD 23.00, Height 11.00,
Lock ring w/

Mitsubishi

Pkg. 26



140224 6902-2RS-P Ball Bearing
ID 15.00, OD 28.00, Height 7.00

Pkg. 5



140231 B8-74D Ball Bearing
Replacing: S930P17170
Servicing: A001T01991, A001T40391,
A001T40491, A001T40791, A001T40891,
A001T41991, A002T00991, A002T04191,
A002T06577, A002T40571B
ID 8.00, OD 22.00, Height 11.00,
Lock ring w/

Pkg. 10

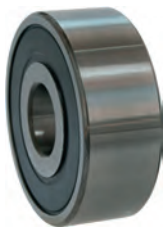


140232 B8-79D Ball Bearing
Replacing: S930P17970, S930P17901, MD611150
Servicing: A000T25171, A000T25271,
A000T25371, A000T25373, A001T01591,
A001T01691, A001T01991, A001T02471,
A001T34472, A001T34572
ID 8.00, OD 23.00, Height 11.00,
Lock ring w/

Pkg. 10



140234 B8-85D Ball Bearing
Replacing: S930P18570, S930P18501
Servicing: A001T01791, A001T02091, A001T02191,
A001T02291, A001T02292ZC, A001T02991,
A001T04691, A001T04791, A001T04892
ID 8.00, OD 23.00, Height 14.00,
Lock ring w/, Oil seals w/o,
Teflon ring w/o, Bushing w/o



Pkg. 8

140411 B15-83D-2RS-P Ball Bearing

Replacing: S930P18470, S930P18402, MD611410

Servicing: A002T02394, A002T02394B, A002T04577, A002T04598, A002T04599, A002T06092, A002T13391C, A002T14694, A002T17491

ID 15.00, OD 47.00, Height 18.00



Pkg. 10

140412 M410X12971 Ball Bearing

Replacing: ME700849, M410X12971, SSP6002

Servicing: 34466-15101, 34466-15102, M001T50171, M001T50172, M002T50391, M002T51082, M002T51083, M002T51085, M002T51181

ID 19.00, OD 37.00, Height 9.00, Bushing w/



Pkg. 10

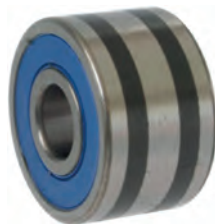
140417 B12-32D Ball Bearing

Replacing: S930P65370, S930P61201, 6201NC

Servicing: A001T32084, A001T32176, A001T33076, A001T33576, A001T33771, A001T70676, A001T71076, A001T71176, A001T71276, A002T23277, LR150-199, LR150-200, LR155-23, LR155-25, LR160-104, LR160-105, LR160-130, LR160-137, LR160-138, LR160-139, LR160-151

ID 12.00, OD 32.00, Height 10.00, Lock ring w/

High Performance



Pkg. 5

140419 ECB8-23D-2RS/C3 Ball Bearing

Replacing: S933P63670, S930P63670, S930P63605

Servicing: 1800A052, 1800A053, 1800A067, 1800A070, 1800A222, A-PC303-05, A001T02674, A001T02674D, A001T03191, A001T03191ZC

ID 8.00, OD 23.00, Height 14.00, Teflon ring w/

Alternative no.: 142317

High Performance

Pkg. 10


140420 B15-86D-2RS/C3 Ball Bearing

Replacing: S930P65270, S930P65170, S930P63070, S930P63012, S930P31170, S5930R63070

Servicing: A001T01591, A001T01691, A001T02091, A001T02191, A001T02291, A001T02292ZC, A001T02674, A001T02674D, A001T03191

ID 15.00, OD 47.00, Height 14.00

High Performance

Pkg. 10


140432 NP6202-2RS/C3 Ball Bearing

Replacing: MD611476

Servicing: A002T25377, A003T15099, A003TN0399, A003TN0499, A003TN0699, A2T25377, A3T15099, A3TN0399, A3TN0499, A3TN0699, MD306834

ID 15.00, OD 35.00, Height 11.00, Lock ring w/

High Performance


140434 B15-69D-2RS/C3 Ball Bearing

Replacing: S930P64370, S930P64301, S930P18370, S930P18301, 6202NCT, 6202NCDG, 6202NCD

Servicing: A002T01077, A002T01384, A002T01483, A002T01583, A002T01683, A002T01783, A002T01976, A002T02084, A002T06384, A002T07677, LR1100-501, LR1100-501B, LR1100-502, LR1100-502B, LR1100-502C, LR1100-502D, LR1100-502E, LR1100-502F, LR1100-502G

ID 15.00, OD 35.00, Height 13.00, Lock ring w/

Alternative no.: B140434

High Performance

Pkg. 5


140588 ECB10-27D-2RS/C3 Ball Bearing

Replacing: S930P64570, MD618179

Servicing: A003TA0593, A004T00891, A004T00891C, A004T00891D, A004T00891E, A004T00991, A004T00991B, A004T00991C, A004T00991D

ID 10.00, OD 27.00, Height 14.00, Lock ring w/, Teflon ring w/

Alternative no.: 142313

Pkg. 8


140589 B17-107D-2RS-P Ball Bearing

Replacing: S930P65470, S930P64470

Servicing: A002T13391, A002T13391C, A002T13391D, A002T13391E, A002T13894, A002T14591, A002T14592, A002T17491, A002T27594

ID 17.00, OD 47.00, Height 18.00



CAR GO High Performance Pkg. 10



140754 B17-116D-2RS/C3 Ball Bearing
 Replacing: S930P80570
 Servicing: A002T37691, A002T37691A, A003T08491, A003T08491A, A003T08491C, A003T08491ZC, A003T12291, A003T12491, A003T14491
 ID 17.00, OD 52.00, Height 18.00
 Alternative no.: B140754

CAR GO High Performance Pkg. 10



141012 EC6202-2RS/C3 Ball Bearing
 Replacing: 6202LLBC3
 Servicing: LR155-16B
 ID 15.00, OD 35.00, Height 11.00,
 Teflon ring w/
 Alternative no.: 142314

Pkg. 5



141236 6302D63 Ball Bearing
 Replacing: S930P80870, S930P35670
 Servicing: A001T41291, A002T25578, A002T41191, A002T41791, A002T45272A, A002T45877, A002T46871, A002T70972, A002T72185, A002T72186
 ID 15.00, OD 42.00, Height 13.00
 w/ 2 teflon tolerance rings.

Pkg. 5



141254 Ball Bearing Kit
 Replacing: ME701433, M690X00471
 Servicing: M008T60071, M008T60872, M008T60873, M3T56089, M8T60071, M8T60072, M8T60089, M8T60171, M8T60173, M8T60174, M8T60271
 ID 20.00, OD 47.00, Height 14.00,
 Oil seals Single
 w/ 2 inner grooves. Oil seal:
 20.00x38.10x2.40 mm.

Pkg. 5



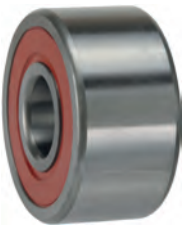
141255 Ball Bearing Kit
 Replacing: ME701507, M690X00671
 Servicing: M008T60371, M008T60372, M008T60373, M008T60871, M8T55471, M8T60073, M8T60371, M8T60372, M8T60373, M8T60389, M8T60471
 ID 20.00, OD 47.00, Height 14.00,
 Oil seals Single
 w/ 2 inner grooves. Oil seal:
 20.00x38.10x2.40 mm.

Pkg. 10



142005 6805-2RS Ball Bearing
 Replacing: 6805D2, 6033AC5145
 Servicing: A003TA6581A, A003TA6581AK, A003TA6581KD, A3TA6581A, A3TA6581AKD, A3TA6581KD, M009T60471, M009T60672, M009T61171, 0001241003, 0001241007, 0001241014, 0001241015
 ID 25.00, OD 37.00, Height 7.00

Pkg. 6



140783 B17-47D Ball Bearing
 Replacing: S930P64870, MD618338
 Servicing: 3G SERIES, A002T16994, A002T21072, A002T34794, A002T37591, A002T41599, A002TA0291, A002TA1991, A003T01872, A004T01493
 ID 17.00, OD 47.00, Height 24.00,
 Lock ring w/o, Teflon ring w/o, Bushing w/o

Pkg. 6



141038 Ball Bearing Kit
 Replacing: M410X14171
 Servicing: M002T57871, M002T57881, M002T61771, M002T67881, M002T67882, M002T67883, M002T67884, M002T69081, M002T78372, M002T78381
 ID 20.00, OD 42.00, Height 12.00,
 Bushing w/
 w/ gasket.

CAR GO High Performance



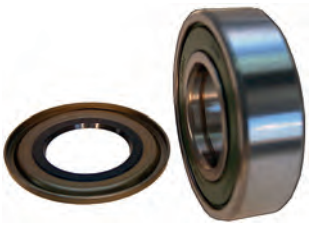
140868 6906-2RS/C3 Ball Bearing
 Servicing: M000T60081, M000T60081A, M001T60081, M001T60181, M001T60185, M001T60281, M001T60285, M001T60285A, M001T60381
 ID 30.00, OD 47.00, Height 9.00

Pkg. 6



141166 Ball Bearing
 Replacing: 6906DW
 Servicing: M000T60081, M000T60181, M001T60281, M001T60285, M001T60381, M0T60081, M0T60181, M0T60187, M1T60281, M1T60285, M1T60381
 ID 30.00, OD 47.00, Height 9.00

Pkg. 6



141009 Ball Bearing Kit
 Replacing: ME701484, M690X00572, M690X00571
 Servicing: M008T55171, M008T70371, M008T71571, M008T75171, M008T77071, M008T77072, M008T77074, M008T77075, M008T80071, M008T80071A
 ID 20.00, OD 42.00, Height 12.00
 Oil seal: 20.00x38.20x2.40 mm.

Pkg. 6



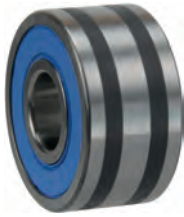
141181 Ball Bearing Kit
 Replacing: MD700540, M410X13671
 Servicing: M003T56071, M003T56072, M003T56074, M003T56082, M003T56084, M3T56071, M3T56072, M3T56074, M3T56082, M3T56084, M3T56085
 ID 14.00, OD 47.10, Height 18.70


142021 FAG F-845204.62/28 Ball Bearing

Servicing: 39MT, M009T80472, M009T80473, M009T83671, M009T83672, M9T80472, M9T80473, M9T83671, M9T83672, 39MT, 19011501, 19024196

ID 28.00, OD 58.00, Height 16.00,
Lock ring w/, Teflon ring w/
w/ 2 internal grooves.

Pkg. 5

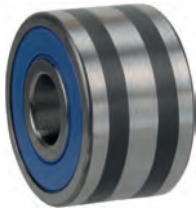

142313 5★ B10-24D Ball Bearing

Manufacturer: NTN

Replacing: S930P64570, MD618179, E9PZ10A304A

Servicing: A003TA0593, A004T00891, A004T00891C, A004T00891D, A004T00891E, A004T00991, A004T00991B, A004T00991C, A004T00991D

ID 10.00, OD 27.00, Height 14.00,
Lock ring w/, Teflon ring w/
Alternative no.: 140588


142317 5★ B8-23D Ball bearing

Manufacturer: NTN

Replacing: S933P63670, S930P63670, S930P63605

ID 8.00, OD 23.00, Height 14.00,
Teflon ring w/

Alternative no.: 140419

High Performance Pkg. 8


B140754 B17-116D-2RS/C3 Ball Bearing

ID 17.00, OD 52.00, Height 18.00
Alternative no.: 140754

Nippondenso

Pkg. 10


140222 FAG 608-2RS-C3 Ball Bearing

Replacing: 949100-6080, 949100-6070, 949100-5820, 949100-5230, 949100-4120, 949100-2500, 949100-1360, 2130-3509, 2114-55002, 2114-45511, 2114-15511, 2114-15502, S930P62070, S930P14201, S930P12070, 9440924, 10498718

Servicing: 028000-3641, 028000-3642, 028000-4323, 028000-4340, 028000-4341, 028000-4343, 028000-4450, 028000-4512, 028000-4540, S114-252F, S114-253B, S114-254B, S114-254C, S114-254D, S114-255A, S114-256B, S114-257, S114-257G, S114-257H, S114-258C, M001T50071, M001T50171, M001T50172, M001T50471, M001T70281, M001T70281ZC, M001T70481, M001T70481ZC, M001T70482, 09000756, 09000794, 09000801, 10455506, 110566, 111534, 17610-Q1010, 1998518, 21020892, 21020893, 21021366, 21021648

ID 8.00, OD 22.00, Height 7.00

Alternative no.: 142279, 333106

Pkg. 10

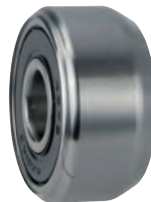

140223 FAG 6004-C-2HRS-C3 Ball Bearing

Replacing: 949100-5280, 949100-4230, 949100-4110, 949100-2590, 949100-1760, 949100-1650, 2240-4101, 2240-2101, 2114-55511, 2114-55502, 2114-45502, 1-0456-60047

Servicing: 028000-3641, 028000-3642, 028000-4323, 028000-4343, 028000-4450, 028000-4540, 028000-4940, 028000-5060, 028000-5190, S114-252F, S114-253B, S114-254D, S114-255A, S114-256B, S114-257, S114-257G, S114-257H, S114-258C, S114-264, S114-290B, 0-33000-3941, 0-33000-3950, 0-33000-4150, 0-33000-4331

ID 20.00, OD 42.00, Height 12.00

Alternative no.: 142285, 333105


140236 949100-2140 Ball Bearing

Replacing: 949100-2140

Servicing: 100211-0071, 100211-0081, 100211-0280, 100211-0290, 100211-0291, 100211-0292, 100211-0790, 100211-0995, 100211-2950

ID 12.00, OD 35.00, Height 18.00,
Lock ring w/o, Oil seals w/o,
Teflon ring w/o, Bushing w/o

High Performance Pkg. 10


140237 B15-69-2RS/C3 Ball Bearing

Replacing: 949100-5360, 949100-4440, 949100-3980, 949100-2790

Servicing: 02131-9131, 100210-3070, 100210-3190, 100210-3210, 100210-3381, 100210-3410, 100210-3470, 100210-3480, 100210-3700

ID 15.00, OD 35.00, Height 13.00

Alternative no.: B140237

High Performance Pkg. 10


140239 336-2RS/C3 Ball Bearing

Replacing: 949100-4620, 949100-3462, 949100-3461, 949100-3450, 949100-3380, 949100-3361, 949100-3360

Servicing: 081000-1321, 081000-1480, 081000-1611, 081000-1660, 081000-1700, 081000-1701, 081000-1740, 081000-1760, 081000-1970

ID 15.00, OD 46.00, Height 14.00

High Performance Pkg. 10


140441 366-2RS/C3 Ball Bearing

Replacing: 949100-3660, 949100-3650, 949100-3230, 949100-3170, 593690, 592866

Servicing: 100211-1280, 100211-1400, 100211-1410, 100211-1411, 100211-1420, 100211-1440, 100211-1492, 100211-1520, 100211-1550, 2541262, 2541298, 2541298A, 2541299, 2541299A, 2541308, 2541310, 2541311, 2541321, 2541339, 2541339E, 2541339I, 2541340

ID 15.00, OD 32.00, Height 11.00

Pkg. 10


140443 319-2RS-P Ball Bearing

Replacing: 949100-3290, 949100-3190

Servicing: 100211-1000, 100211-1001, 100211-1010, 100211-1011, 100211-1020, 100211-1021, 100211-1030, 100211-1031, 100211-1040

ID 15.00, OD 43.00, Height 13.00,
Lock ring w/o, Oil seals Dual,
Teflon ring w/, Bushing w/o



CAR GO High Performance Pkg. 10



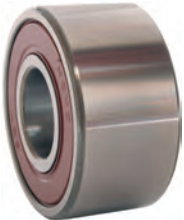
140461 348-2RS/C3 Ball Bearing
 Replacing: 949100-3481, 949100-3480
 Servicing: 100211-1280, 100211-1520, 100211-1560, 100211-1570, 100211-1571, 100211-1601, 100211-1620, 100211-4111, 100211-4112
 ID 15.00, OD 38.00, Height 19.00

CAR GO High Performance Pkg. 10



140462 382-2RS/C3 Ball Bearing
 Replacing: 949100-5750, 949100-3821, 949100-3820
 Servicing: 028000-8850, 100211-1001, 100211-1170, 100211-1171, 100211-2021, 100211-2040, 100211-3040, 100211-3060, 100211-3070
 ID 15.00, OD 52.00, Height 16.00

Pkg. 10



140630 Ball Bearing
 Replacing: 949100-3270
 Servicing: 100211-1600
 ID 15.00, OD 36.00, Height 18.00

CAR GO High Performance Pkg. 10



140960 638-2RS/C3 Ball Bearing
 Replacing: 949100-4840
 Servicing: 100211-8000, 100211-8110, 100211-8240, 100211-8560, 228000-1180, 228000-2120, 228000-2121, 228000-2122, 228000-2123
 ID 8.00, OD 28.00, Height 9.00

Paris Rhone/Valeo

Pkg. 10



140263 F-806078.KL Ball Bearing
 Replacing: F00M990434, F00M990426, F00M990425, F00M990417, F00M990415, 1120905531, 1120905096, 1120905095, 593674, 592936, 592905
 Servicing: 0120000002, 0120000006, 0120000013, 0120000018, 0120000030, 0120000032, 0120465003, 0120465004, 0120465013, 0120465014, 2518044, 2518046, 2541297, 2541658, 2541665, 2541665B, 2541665C, 2541680, 2541683, 2541683A, 2541696, 2541703, 2541703B
 ID 17.00, OD 52.00, Height 17.00

Alternative no.: B140263 **FAG**

Pkg. 5



140401 **5★** 6305/17-2RS1/C3HTVP1 Ball Bearing
 Manufacturer: SKF
 Replacing: 102130
 Servicing: 2104264, 2181762, 2181991, 2181991C, 2522104, 2541168, 2541199, 2541476, 2541624, 2541624A, 2541828, 2541850, 2542359
 ID 17.00, OD 62.00, Height 17.00

CAR GO High Performance Pkg. 10



140441 366-2RS/C3 Ball Bearing
 Replacing: 949100-3660, 949100-3650, 949100-3230, 949100-3170, 593690, 592866
 Servicing: 100211-1280, 100211-1400, 100211-1410, 100211-1411, 100211-1420, 100211-1440, 100211-1492, 100211-1520, 100211-1550, 2541262, 2541298, 2541298A, 2541299, 2541299A, 2541308, 2541310, 2541311, 2541321, 2541339, 2541339E, 2541339I, 2541340
 ID 15.00, OD 32.00, Height 11.00

CAR GO High Performance Pkg. 10



140839 EC6203-15-2RS/C3 Ball Bearing
 Replacing: 593691
 Servicing: 2541680, 2541683, 2541683A, 2541775, 2541775A, 2541775B, 2541776, 2541776B, 2541839, 2541839A, 2541911, 2541920
 ID 15.00, OD 40.00, Height 12.00

Alternative no.: 142312 **5★**



142312 **5★** 6203 LHA Ball Bearing
 Manufacturer: NTN
 Replacing: 593691
 Servicing: 2541680, 2541683, 2541683A, 2541775, 2541775A, 2541775B, 2541776, 2541911, A13VI100, A13VI170, A13VI74, A13VI75
 ID 15.00, OD 40.00, Height 12.00
 Alternative no.: 140839

Pkg. 60



B140263 **FAG** Ball Bearing
 Servicing: 0120488133, 01220AA1J0, 0123515501, 0123520013, 0123525501, 0123525503, 0124325053, 0124325139, 0124325176, 0124325186
 ID 17.00, OD 52.00, Height 17.00
 Alternative no.: 140263

Pong Sung

CAR GO High Performance Pkg. 10



141199 B17-52D-2RS/C3 Ball Bearing
 Servicing: 02131-9040, 02131-9070, 02131-9110, 02131-9111, 02131-9112, 02131-9113, 02131-9261, 02131-9262, 02131-9310, 02131-9311
 ID 17.00, OD 52.00, Height 15.00

Japanese Special Bearings
HC-CARGO

Pkg

CROYDON

M152112140495 .. 15.00/21.00x12.00.. Needle bearing . 5

KOYO

 319140443 .. 15.00/43.00x13.00..... 10
 333142075 .. 17.00/52.00x16.00..... 1
 336140239 .. 15.00/46.00x14.00..... 5
 348140461 .. 15.00/38.00x19.00..... 5
 883 382 140462 .. 15.00/52.00x16.00..... 1
 6201 RD..... 140236 .. 12.00/35.00x18.00..... 1
 949100-279.....140237 .. 15.00/35.00x13.00..... 10
 949100-317.....140441 .. 15.00/32.00x11.00..... 10

NSK

 6201V.....140417 .. 15.00/47.00x18.00... w/snap ring .. 10
 6202V.....140432 .. 15.00/35.00x11.00... w/snap ring .. 10
 6902V.....140224 .. 15.00/28.00x7.00 10
 B8-74D.....140231 .. 8.00/22.00x11.00 w/snap ring 5
 B8-79D.....140232 .. 8.00/23.00x11.00 w/snap ring .. 10
 B8-85D.....140234 .. 8.00/23.00x14.00 w/snap ring .. 10
 B10-46D.....140233 .. 10.00/23.00x11.00... w/snap ring ... 5
 B10-50D.....140235 .. 10.00/27.00x11.00... w/snap ring 5
 B12-57T140989 .. 12.00/32.00x13.00... w/snap ring 5
 B15-69D.....140434 .. 15.00/35.00x13.00... w/snap ring .. 10
 B15-83D.....140441 .. 15.00/32.00x11.00..... 10
 B15-86D.....140420 .. 15.00/47.00x14.00..... 10
 B15-94DW3 (823) . 140441 .. 15.00/32.00x11.00..... 10
 B17-99DDW.....140263 .. 17.00/52.00x17.00... w/snap ring 10
 B17-107D.....140589 .. 17.00/47.00x18.00..... 1
 B17-116DG140754 .. 17.00/52.00x18.00..... 5
 B17-127DG140957 .. 17.00/62.00x20.00..... 1
 2B17-4DG140783 .. 17.00/47.00x24.00..... 1

NSK TORR

FJ2212140381 .. 22.00/28.00x12.00 . Needle bearing . 1

NTN

 808 A05 LH1 140419 .. 8.00/23.00x14.00 w/snap ring 5
 6303 LH..... 140420 .. 15.00/47.00x14.00..... 10
 SC0081LHIA140588 .. 10.00/27.00x14.00..... 5
 SC0352LLUA CLW. 140263 .. 17.00/52.00x17.00..... 10
 SC8AD5LHI140419 .. 8.00/23.00x14.00 w/snap ring 5

Bearing Tolerance Rings

- Repair worn bearing housings, even those you used to throw away.
- Tolerance rings are compression sleeves specially designed to mount ball bearings securely with only a light press-fit. Each corrugation in a tolerance ring acts as an individual spring exerting a uniform compressive force to give a firm grip and prevent outer- race rotation.



Std pkg 10

HC-CARGO Bearing application	Recommended housing bore
141116 30.00x9.00	31.92 - 31.98 (1.257"-1.259")
140243 32.00x10.00	33.88 - 33.97 (1.334"-1.337")
140244 35.00x10.00	36.88 - 36.97 (1.452"-1.456")
140245 40.00x12.00	41.88 - 41.97 (1.649"-1.652")
140246# 47.00x14.00	48.88 - 48.97 (1.924"-1.928")
140247 52.00x15.00	54.34 - 54.46 (2.139"-2.144")
140616 26.00x 8.00.....	27.88 - 27.97 (1.099"-1.101")
140718 28.00x10.00	29.75 - 29.98 (1.171"-1.180")
140719 28.00x12.00	29.75 - 29.98 (1.171"-1.180")
140720 32.00x14.00	33.67 - 33.89 (1.326"-1.334")
140721 35.00x14.00	36.75 - 36.98 (1.447"-1.456")
140877 40.00x11.00	41.75 - 41.98 (1.644"-1.653")
140910 47.00x12.00	48.75 - 48.98 (1.919"-1.928")
140913# 62.00x17.00	64.35 - 64.47 (2.533"-2.538")


HC-CARGO

140739 26.00/28.00x8.00	
140609 27.00/29.00x11.00, HC-CARGO 140235 (B 10-50)	
140131 28.00/30.00x10.00, HC-CARGO 140077, 140078 (6001)	
140524 28.00/35.00x13.00	
140700 30.00/34.00x15.00	
140701 30.00/34.00x12.00	
141066 32.00/35.00x9.00	
140132 32.00/35.00x11.50, HC-CARGO 140081, 140082 (6201)	
140702 32.00/35.00x15.50	
140133 32.00/36.00x13.00, HC-CARGO 140081, 140082 (6201)	
140504 32.00/36.00x16.00, HC-CARGO 140105 (62201)	
140651 32.00/37.00x12.50, HC-CARGO 140081, 140082	
140699 35.00/38.00x15.50	
140722 35.00/38.00x10.00	
141034 40.00/42.00-44.00x11.00-13.00	
141024 40.00/45.00x12.00	
140789# 42.00/45.00x12.00	
140612# 43.00/46.00x13.20, HC-CARGO 140443 (319)	
140791 47.00/49.00x12.00	
141035 47.00/49.00-51.00x12.50-15.00	
140610 47.00/50.00x18.00, HC-CARGO 140411 (B 15-84)	

Needle Bearings

Standard Needle Bearings

TYPE	HC-CARGO	Size	Pkg
HK 0408.....	141168	4.00/8.00x7.90	10
HK 0509.....	140617	5.00/9.00x9.00	5
HK 0608.....	140620	6.00/10.00x8.00	5
HK 0609.....	140619	6.00/10.00x9.00	5
HK 0808.....	140751	8.00/12.00x8.00	5
HK 0810.....	140468	8.00/12.00x10.00	5
HK 0908.....	141247	9.00/13.00x8.00	10
HK 0910.....	140935	9.00/13.00x10.00	5
HK 1010.....	140482	10.00/14.00x10.00	5
NK 1012.....	140903	10.00/17.00x12.00	5
HK 1012RS....	141001	10.00/14.00x12.00	5
HK 1210.....	140242	12.00/16.00x10.00	10
HK 1212.....	140494	12.00/18.00x12.00	10
HK 1214RS....	140483	12.00/18.00x14.00	5
HK 1214 2RS FPM	141054	12.00/18.00x14.00	5
HK 1216 2RS .	140904	12.00/18.00x16.00	5
HK 1412.....	140503	14.00/20.00x12.00	5
HK 1512.....	140495	15.00/21.00x12.00	5
HK 1514RS....	141039	15.00/21.00x14.00	10
HK 1812.....	140375	18.00/24.00x12.00	5
HK 1816.....	140197	18.00/24.00x16.00	5
HK 1816 2RS .	140902	18.00/24.00x16.00	5
HK 2012.....	140457	20.00/26.00x12.00	5
HK 2212.....	140381	22.00/28.00x12.00	1
HK 2216 2RS .	140972	22.00/28.00x16.00	5
HK 2220.....	140733	22.00/28.00x20.00	5
HK 2220 2RS .	140901	22.00/28.00x20.00	5
HK 3016.....	141040	30.00/37.00x16.00	5

Bosch

Pkg. 10



140197 Needle Bearing

Replacing: 2000910009, 2000910002

Servicing: 0001410015, 0001410016, 0001410017, 0001410018, 0001410019, 0001410021, 0001410022, 0001410023, 0001410024, 0001410025

ID 18.00, OD 24.00, Height 16.00

Pkg. 10



140198 Needle Bearing

Replacing: 2000910005

Servicing: 0001410015, 0001410016, 0001410017, 0001410018, 0001410019, 0001410021, 0001410022, 0001410023, 0001410024, 0001410025

ID 34.00, OD 48.00, Height 15.00

Pkg. 10



140242 Needle Bearing

Replacing: 9001140384, MC189A, E4FZ11135A, D6AZ11135A, D6AF11448AA, C6VY11135A, C6VF11135A, 83222270, 9440923

Servicing: PMGR series, M78, M79, 00010DB98E, 0001107037, 0001107048, 0001107056, 0001107100, 0001107101, 0001107108, 0001107112, 1027772, 1057652, 1057654, 1057661, 1058429, 1061267, 1061272, 1073093, 1076141, 1085273, 63111006, 63111023, 63111043, 63112003, 63113001, 63113002, 63113003, 63193001, 63223537, 00E091, 09000794, 09000801, 10455506, 10461334, 110397, 110566, 111089, 112161, 112847, 113136

ID 12.00, OD 16.00, Height 10.00

Pkg. 10



140375 Needle Bearing

Replacing: 9003330902

Servicing: 9000331201, 9000331203

ID 18.00, OD 24.00, Height 12.00

Pkg. 10



140482 Needle Bearing

Replacing: 1000917003

Servicing: 0001106023, 0001106024, 0001107030, 0001107032, 0001107059, 0001107064, 0001107075, 0001107078, 0001107079, 0001107080

ID 10.00, OD 14.00, Height 10.00

Pkg. 10



140494 Needle Bearing

Replacing: 6033AC0093

Servicing: 0001223003, 0001223007, 0001223024

ID 12.00, OD 18.00, Height 12.00

Pkg. 5



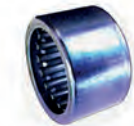
140617 Needle Bearing

Replacing: 9001140359, 140617, E90F-11448BA, 1000917001

Servicing: 0001107072, 0001109001, 0001109002, 0001110003, 0001110005, 0001110017, 0001110025, 0001110026, 0001110042, 0001110055, 0001106011, 0001106012, 0001106014, 0001106015, 0001106016, 0001106017, 0001106022, 0001106023, 0001106024, 0001107003, 1008838, 1011331, 1018883, 1030151, 1057652, 1057654, 1057661, 1063999, 1064000, 1067622, 1076141, 1085273, 1087280

ID 5.00, OD 9.00, Height 8.84

Pkg. 5



140717 Needle Bearing

Replacing: 2000910004

Servicing: 0001510001, 0001510002, 0001510003, 0001510004, 0001510005, 0001510006, 0001510008, 0001510009, 0001510010, 0001510011

ID 19.05, OD 25.05, Height 15.88

Pkg. 5



140733 Needle Bearing

Servicing: 0001420001, 0001420012

ID 22.00, OD 28.00, Height 20.00

Pkg. 10



140807 Needle Bearing

Replacing: 1000917004

Servicing: 0001106403, 0001106404, 0001106409, 0001106410, 0001107010, 0001107011, 0001107019, 0001107027, 0001107028, 0001107029

ID 10.00, OD 14.00, Height 14.00

Closed end.

Pkg. 5


140903 5★ Needle Bearing

Replacing: 9003330901

Servicing: 9000331201

ID 10.00, OD 17.00, Height 12.00

Pkg. 10


140904 5★ Needle Bearing

Replacing: 9003330903, 6033AC0105

 Servicing: 0001218157, 0001218757,
0001223001, 0001223009, 0001223010,
0001223014, 0001223021, 0001230002,
0001230003, 0001230014

ID 12.00, OD 18.00, Height 16.00

Pkg. 5


140935 5★ Needle Bearing

Replacing: 1000917006

 Servicing: 0001107031, 0001107032,
0001107049, 0001107415, 0001107429,
0001107431, 0001107432, 0001107437,
0001108444, 6004AA0003

ID 9.00, OD 13.00, Height 10.00

Pkg. 5


140971 5★ Needle Bearing

Replacing: 2000910013

 Servicing: 0001370003, 0001370004,
0001371004, 0001371005, 0001371006,
0001371007, 0001371008, 0001371009,
0001371010, 0001371012

ID 15.88, OD 23.88, Height 21.88

Closed end.

Pkg. 5


140972 5★ Needle Bearing

Replacing: 9000910012, 2000910012, 2114-1411

 Servicing: 0001370001, 0001370002,
0001370003, 0001370004, 0001371001,
0001371004, 0001371005, 0001371006,
0001371007, 0001371008

ID 22.00, OD 28.00, Height 16.00

Pkg. 5


141007 5★ Needle Bearing

Manufacturer: Bosch

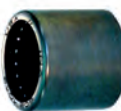
Replacing: 2000910015

 Servicing: 0001372001, 0001372002,
0001372003, 0001372004, 0001372005,
0001372006, 0001372007, 0001372008,
0AA137200B, 0AA137200F

ID 16.00, OD 23.85, Height 18.95

Double sealed.

Pkg. 5


141015 5★ Needle Bearing

Replacing: 2000910011

 Servicing: 0001370001, 0001370002,
0001371001, 9000453029, 9000453064,
9000453065, 9000453066, 9000453067,
9000453068, B001850025

ID 15.88, OD 20.64, Height 19.05

Pkg. 5


141040 5★ Needle Bearing

Replacing: 6033AC0352

 Servicing: 0001330001, 0001330003,
0001330004, 0001330005, 0001330006,
0001330007, 0001330008, 0001330011,
0001330012, 0001330013

ID 30.00, OD 37.00, Height 16.00

Pkg. 5


141054 5★ Needle Bearing

Manufacturer: Bosch

Replacing: 1000917005, 1000917000

 Servicing: 0001105205, 0001107070,
0001107071, 0001108113, 0001108114,
0001108133, 0001108174, 0001108175,
0001108200, 0001108201

ID 12.00, OD 16.00, Height 14.00

Pkg. 5


141084 5★ Needle Bearing

Replacing: 1000917007

 Servicing: 0001121022, 0001121023,
0001124020, 0001124021, 0001125016,
0001125017, 0001125018, 0001125019,
0001125046, 0001125047

ID 30.50, OD 37.00, Height 15.90

Pkg. 10


141256 5★ Needle Bearing

Replacing: 1000917008

 Servicing: 0001107404, 0001107405,
0001107410, 0001107418, 0001107429,
0001107435, 0001107437, 0001107441,
0001107501, 0001107502

ID 5.50, OD 8.50, Height 6.85

Pkg. 10


142001 5★ Needle Bearing

 Replacing: 1000917012, 1000917010,
1000917009

 Servicing: 0001120400, 0001120401,
0001120402, 0001120403, 0001120404,
0001120405, 0001120406, 0001120407,
0001120408, 0001120409

ID 28.10, OD 35.20, Height 14.60

Pkg. 10



142019 5★ Needle Bearing

Replacing: HK2512, 6033AC5059
 Servicing: 0001241001, 0001241003, 0001241007, 0001241014, 0001241015, 6033AC5060
 ID 25.00, OD 32.00, Height 12.00

CAV

Pkg. 10



141039 5★ Needle Bearing

Servicing: 1403010, S115HD24-2, ZGS002, ZGS003
 ID 15.00, OD 21.00, Height 14.00

Pkg. 10



141042# Axial needle Bearing

Servicing: 1403010, S115HD24-2, ZGS002, ZGS003
 ID 15.00, OD 28.00, Height 2.00

Chrysler

Pkg. 10



140240 5★ Needle Bearing

Replacing: CN1467, UMB129, UMB115, 9437222, 9437221, 9437211, 9433301
 Servicing: 10DN SERIES, A127 W/ VACUUM PUMP, 24188, 24188A, 24188C, 24230, 24230A, 24230B, 24246A, 24256A, 24256C, 24264, 24264A, 1100619, 1100653, 1100654, 1100721, 1100722, 1100732, 1100735, 1100773, 1100806
 ID 17.00, OD 23.80, Height 17.40
 Open end.

Pkg. 5



140241 Needle Bearing

Replacing: 3874074, 1975322, 78625
 Servicing: 15SI, 1100183, 1100184, 1100187, 1100190, 1100192, 1100193, 1100194, 1100195, 1100219, 1100223, 1100224, 1100271, 15SI
 ID 17.00, OD 23.80, Height 20.60
 Closed end.

Delco Eur.

Pkg. 10



140115 5★ Needle Bearing

Replacing: 7982870, 3472455
 Servicing: 014, 018, 022, 023, 024, 026, 027, 028, 032, 033, 035, 037, 038, 042, 048, 049, 050, 051, 052, 053, 058, 059, 060, 061
 ID 11.00, OD 17.50, Height 16.50
 Closed end.

Pkg. 10



140242 5★ Needle Bearing

Replacing: 9001140384, MC189A, E4FZ11135A, D6AZ11135A, D6AF11448AA, C6VY11135A, C6VF11135A, 83222270, 9440923
 Servicing: PMGR series, M78, M79, 00010DB98E, 0001107037, 0001107048, 0001107056, 0001107100, 0001107101, 0001107108, 0001107112, 1027772, 1057652, 1057654, 1057661, 1058429, 1061267, 1061272, 1073093, 1076141, 1085273, 63111006, 63111023, 63111043, 63112003, 63113001, 63113002, 63113003, 63193001, 63223537, 00E091, 09000794, 09000801, 10455506, 10461334, 110397, 110566, 111089, 112161, 112847, 113136
 ID 12.00, OD 16.00, Height 10.00

Pkg. 5



140468 5★ Needle Bearing

Replacing: 9003330906
 Servicing: 0001230006, 0001230012, 0001230014, 0001231002, 0001231008, 0001231011, 0001231013, 0001231017, 0001231029, 0001231030, 21020892, 21020893, 21021366, 21021648, 8200138, 9000700, 9000719, 9000735, 9000751, 9000756, 9000758, 9000762, 9000763
 ID 8.00, OD 12.00, Height 10.00

Pkg. 5



140750 Needle Bearing

Replacing: 9441512
 Servicing: PG260F1, 00E091, 09000756, 110397, 112161, 21020892, 21020893, 21021366, 21021648, 9000700, 9000751, 9000758, 9000772
 ID 22.20, OD 28.60, Height 9.40

Pkg. 5



140751 5★ Needle Bearing

Replacing: 9441510
 Servicing: PG100, -150, 09000756, 21020892, 21020893, 21021366, 21021648, 9000751, 9000758, 9000772, 9000785, 9000791, 9000794
 ID 8.00, OD 12.00, Height 7.88

Delco Kor.

Pkg. 10



141247 Needle Bearing

Servicing: 110397, 112161
 ID 9.00, OD 13.00, Height 8.00

Delco US

Pkg. 10


140120 5★ Needle Bearing

Replacing: D20Z10A304A, 3755184, 2098512, 2095037, 58734, 9441879, 9438527, 9437305, 9436831, 9432068, 9427225, 9424225, 9418076, 7454763, 7451931, 7451763

Servicing: 10SI, 12SI, 15SI, 17SI, 27SI, A127, 0724403000, 1012257, 1100711, 1659058, 5024754, 5027845, 5029923, 6159682, 6694981, 24145, 24145A, 24145D, 24156, 24156A, 24156D, 24157, 24157A, 24157D, 24157F, 24158, 10479823, 10479825, 10479826, 10479827, 10479832, 10479833, 10479834, 10479858

ID 17.00, OD 23.80, Height 17.40
Closed end.

Pkg. 10


140136 5★ Needle Bearing

Replacing: 1-09202-0070, 23120-Z9013, 9437171, 7451782, 6206-002-20X0, 6206-002-00X0

Servicing: 20SI, 27SI TYPE 200, 0-35000-3000, 0-35000-3013, 0-35000-3020, 0-35000-3050, 0-35000-3070, 0-35000-3150, 0-35000-3180, 1100056, 0201-102-1011, 0201-102-1111, 0201-102-1210, 0201-102-1221, 0201-102-1310, 0201-102-1410,

ID 17.00, OD 23.80, Height 32.00
Closed end.

Pkg. 10


140228 Needle Bearing

Replacing: 9436064

Servicing: 25SI, 27SI, 10459002, 10459003, 10459004, 10459005, 10459006, 10459007, 10459008, 10459009, 10459010, 1100094, 1100095

ID 22.20, OD 30.20, Height 20.50

Pkg. 10


140240 5★ Needle Bearing

Replacing: UMB129, UMB115, 9437222, 9437221, 9437211, 9433301

Servicing: 10DN SERIES, A127 W/ VACUUM PUMP, 24188, 24188A, 24188C, 24230, 24230A, 24230B, 24246A, 24256A, 24256C, 24264, 24264A, 1100619, 1100653, 1100654, 1100721, 1100722, 1100732, 1100735, 1100773, 1100806

ID 17.00, OD 23.80, Height 17.40
Open end.

Pkg. 5


140241 Needle Bearing

Replacing: 3874074, 1975322, 78625

Servicing: 15SI, 1100183, 1100184, 1100187, 1100190, 1100192, 1100193, 1100194, 1100195, 1100219, 1100223, 1100224, 1100271

ID 17.00, OD 23.80, Height 20.60
Closed end.

Pkg. 10


140421 Needle Bearing

Replacing: 9441607, 10469066, 74905910

Servicing: 5MT, 10455001, 10455006, 10455008, 10455009, 10455012, 10455013, 10455015, 10455024, 10455042, 10455045, 10455046

ID 11.13, OD 15.90, Height 12.70

Pkg. 5


140750 Needle Bearing

Replacing: 9441512

Servicing: PG260F1, 00E091, 09000756, 110397, 112161, 21020892, 21020893, 21021366, 21021648, 9000700, 9000751, 9000758, 9000772

ID 22.20, OD 28.60, Height 9.40

Pkg. 5


140751 5★ Needle Bearing

Replacing: 9441510

Servicing: PG100, -150, 09000756, 21020892, 21020893, 21021366, 21021648, 9000751, 9000758, 9000772, 9000785, 9000791, 9000794

ID 8.00, OD 12.00, Height 7.88

Pkg. 5


140772 Needle Bearing

Replacing: 9439542, 10472936, 101414

Servicing: 15SI/116, 21SI, 10479924, 10479925, 10479926, 10479927, 10479929, 10479930, 1101194, 1101205, 1101439, 1101440, 1102551

ID 17.00, OD 23.80, Height 22.00
w/ double seal. w/ closed end.

Ford US

Pkg. 10


140120 5★ Needle Bearing

Replacing: D20Z10A304A, 3755184, 2098512, 2095037, 58734, UMB113, 54207267, 54160827, 9441879, 9438527, 9437305, 9436831, 9432068, 9427225, 9424225, 9418076, 7454763, 7451931, 7451763

Servicing: 10SI, 12SI, 15SI, 17SI, 27SI, A127, 0724403000, 1012257, 1100711, 1659058, 5024754, 5027845, 5029923, 6159682, 6694981, 24145, 24145A, 24145D, 24156, 24156A, 24156D, 24157, 24157A, 24157D, 24157F, 24158, 10479823, 10479825, 10479826, 10479827, 10479832, 10479833, 10479834, 10479858

ID 17.00, OD 23.80, Height 17.40
Closed end.

Pkg. 10



140620 5★ Needle Bearing

Replacing: 1000917001, E90F11448BA
 Servicing: 0001106011, 0001106012, 0001106014, 0001106015, 0001106016, 0001106017, 0001106022, 0001106023, 0001106024, 0001107003, 1008838, 1011331, 1018883, 1030151, 1057652, 1057654, 1057661, 1063999, 1064000, 1067622, 1076141, 1085273, 1087280
 ID 6.00, OD 10.00, Height 8.00,
 Lock ring w/o, Oil seals w/o,
 Teflon ring w/o

Pkg. 5



140920 5★ Needle Bearing

Servicing: 1810A062, 1810A143, M000T86081, M001T30271, M001T80381, M002T80582, M002T84771, M002T87671, M002T88071, M002T88271, F8RU11000AA
 ID 17.46, OD 22.23, Height 9.40

Pkg. 10



141209 5★ Needle Bearing

Servicing: 1120215, 1140110, 1151641, 1197912, 1209193, 1214371, 1233277, 1386127, 1387062, 1449615, 1450653, 1541002, 157U11000BA
 ID 14.29 (9/16"), OD 19.05 (3/4"),
 Height 12.70 (1/2")

Hitachi

Pkg. 5



140381 5★ Needle Bearing

Replacing: 324592003, 324592000000
 Servicing: 443115142740, 9142700, 9142702, 9142704, 9142708, 9142709, 9142720, 9142722, 9142723, 9142724, 9142727, 9142728
 ID 22.00, OD 28.00, Height 12.00

Pkg. 5



140457 5★ Needle Bearing

Replacing: 2130-3451
 Servicing: S13-49A
 ID 20.00, OD 26.00, Height 12.00

Pkg. 5



140495 5★ Needle Bearing

Replacing: 2250-1451
 Servicing: S13-33, S13-33A, S13-33B, S13-37, S13-37B, S13-38A, S13-38B, S13-41, S13-41A, S13-45A, S13-45B, S13-68, S13-86
 ID 15.00, OD 21.00, Height 12.00

Pkg. 5



140972 5★ Needle Bearing

Replacing: 9000910012, 2000910012, 2114-1411
 Servicing: 0001370001, 0001370002, 0001370003, 0001370004, 0001371001, 0001371004, 0001371005, 0001371006, 0001371007, 0001371008
 ID 22.00, OD 28.00, Height 16.00

Leece Neville

Pkg. 5



140241 Needle Bearing

Replacing: 3874074, 1975322, 78625
 Servicing: 15SI, 1100183, 1100184, 1100187, 1100190, 1100192, 1100193, 1100194, 1100195, 1100219, 1100223, 1100224, 1100271
 ID 17.00, OD 23.80, Height 20.60
 Closed end.

Lucas

Pkg. 10



140120 5★ Needle Bearing

Replacing:
 Servicing: 10SI, 12SI, 15SI, 17SI, 27SI, A127
 ID 17.00, OD 23.80, Height 17.40
 Closed end.

Pkg. 10



140120 5★ Needle Bearing

Replacing: D20Z10A304A, 3755184, 2098512, 2095037, 58734, UMB113, 54207267, 54160827, 9441879, 9438527, 9437305, 9436831, 9432068, 9427225, 9424225, 9418076, 7454763, 7451931, 7451763
 Servicing: 10SI, 12SI, 15SI, 17SI, 27SI, A127, 0724403000, 1012257, 1100711, 1659058, 5024754, 5027845, 5029923, 6159682, 6694981, 24145, 24145A, 24145D, 24156, 24156A, 24156D, 24157, 24157A, 24157D, 24157F, 24158, 10479823, 10479825, 10479826, 10479827, 10479832, 10479833, 10479834, 10479858,
 ID 17.00, OD 23.80, Height 17.40
 Closed end.

Pkg. 10



140240 5★ Needle Bearing

Replacing: UMB129, UMB115, CN1467, 9437222, 9437221, 9437211, 9433301
 Servicing: 10DN SERIES, A127 W/ VACUUM PUMP, 24188, 24188A, 24188C, 24230, 24230A, 24230B, 24246A, 24256A, 24256C, 24264, 24264A, 1100619, 1100653, 1100654, 1100721, 1100722, 1100732, 1100735, 1100773, 1100806
 ID 17.00, OD 23.80, Height 17.40
 Open end.

Mitsuba

Pkg. 5


140457 5★ Needle Bearing

Replacing: 2130-3451

Servicing: S13-49A

ID 20.00, OD 26.00, Height 12.00

Pkg. 5


140468 5★ Needle Bearing

Replacing: 9003330906

Servicing: 0001230006, 0001230012, 0001230014, 0001231002, 0001231008, 0001231011, 0001231013, 0001231017, 0001231029, 0001231030, 21020892, 21020893, 21021366, 21021648, 8200138, 9000700, 9000719, 9000735, 9000751, 9000756, 9000758, 9000762, 9000763

ID 8.00, OD 12.00, Height 10.00

Pkg. 5


140768 Needle Bearing

Replacing: 949105-0110

Servicing: 028000-6490, 028000-6491, 028000-6492, 028000-6493, 028000-6494, 028000-6495, 028000-7091, 028000-7092, 028000-7093

ID 12.48, OD 17.02, Height 17.00

Mitsubishi

Pkg. 10


140514 Needle Bearing

Replacing: S933P65270

Servicing: M002T92071, M002T92071A, M002T92171, M002T92172, M002T92172A, M2T92071, M2T92071A, M2T92171, M2T92172, M2T92172A

ID 12.00, OD 17.00, Height 12.00

Pkg. 5


140876 Needle Bearing

Servicing: M002T61071, M002T61072, M002T61171, M002T62271, M002T63171, M002T66871, M002T66873, M002T67871, M002T67872, M002T67873

ID 14.00, OD 18.72, Height 12.00

Pkg. 5


140920 5★ Needle Bearing

Servicing: 1810A062, 1810A143, M000T86081, M001T30271, M001T80381, M002T80582, M002T84771, M002T87671, M002T88071, M002T88271, F8RU11000AA

ID 17.46, OD 22.23, Height 9.40

Pkg. 10


141065 Needle Bearing

Servicing: M008T50071, M008T50072, M008T62671, M008T70371, M008T71571, M008T75071, M008T75073, M008T75074ZT, M008T75171

ID 20.50, OD 27.00, Height 9.50

Pkg. 5


141090 Needle Bearing

Servicing: 1810A053, M002T80582, M002T84071, M002T84071ZT, M002T84171, M002T84171ZT, M002T84571, M002T85271, M002T87071

 ID 10.00, OD 15.05, Height 11.60x15.40
 Closed end.

Alternative no.: B141090

Pkg. 10


142314 5★ 6202LLBC3 Ball bearing

Manufacturer: NTN

Replacing: 6202LLBC3

ID 15.00, OD 35.00, Height 11.00,

Teflon ring w/

Alternative no.: 141012


331936 Needle Bearing

Servicing: M001T93071, M001T93171ZC, M001T93371, M001T93371ZC, M001T93571, M1T93071, M1T93171, M1T93171ZC, M1T93371ZC, M1T93571

ID 14.00, OD 20.00, Height 13.90

Magneti Marelli

Pkg. 10


140242 5★ Needle Bearing

Replacing: 9001140384, MC189A, E4FZ11135A, D6AZ11135A, D6AF11448AA, C6VY11135A, C6VF11135A, 83222270, 9440923

Servicing: PMGR series, M78, M79, 00010DB98E, 0001107037, 0001107048, 0001107056, 0001107100, 0001107101, 0001107108, 0001107112, 1027772, 1057652, 1057654, 1057661, 1058429, 1061267, 1061272, 1073093, 1076141, 1085273, 63111006, 63111023, 63111043, 63112003, 63113001, 63113002, 63113003, 63193001, 63223537, 00E091, 09000794, 09000801, 10455506, 10461334, 110397, 110566, 111089, 112161, 112847, 113136

ID 12.00, OD 16.00, Height 10.00

Pkg. 5


140483 5★ Needle Bearing

Servicing: 50246416, 63221801, 63221831, 63222000, 63222001, 63222030, 63222031, 63222034, 63222036, 63222038, 63222039, 63222130

ID 12.00, OD 18.00, Height 14.00



Pkg. 10

140738 Needle Bearing

Replacing: S933P70669, S933P70605
 Servicing: M000T82081, M000T82081ZE, M000T85381, M000T86181, M001T74781, M001T74781A, M001T74785, M001T80481, M001T85682

ID 10.00, OD 15.00, Height 15.00
 Closed end. w/ rubber seal.

Nippondenso

Pkg. 10



140767 Needle Bearing

Replacing: 949105-0200, 949105-0160, 949105-0100
 Servicing: 128000-0660, 128000-2800, 128000-3090, 128000-3091, 128000-4130, 128000-4170, 128000-4430, 128000-4450, 128000-4520
 ID 11.00, OD 15.50, Height 14.30
 Closed end.

Pkg. 5



140768 Needle Bearing

Replacing: 949105-0110
 Servicing: 028000-6490, 028000-6491, 028000-6492, 028000-6493, 028000-6494, 028000-6495, 028000-7091, 028000-7092, 028000-7093
 ID 12.48, OD 17.02, Height 17.00

Pkg. 5



141086 Needle Bearing

Replacing: 949105-0130
 Servicing: 128000-5330, 128000-5331, 128000-5970, 128000-6060, 128000-7020, 128000-7170, 128000-7172, 128000-7174, 128000-7230
 ID 17.00, OD 24.00, Height 20.00
 Closed end.



Pkg. 10

142065 Needle Bearing

Servicing: 428000-1630, 428000-3180, 428000-4920, 428000-6200
 ID 12.00, OD 16.00, Height 14.00
 Closed end.

Paris Rhone/Valeo

Pkg. 5



140919 Needle Bearing

Replacing: 186448
 Servicing: 626002, D6RA100, D6RA107, D6RA110, D6RA114, D6RA137, D6RA138, D6RA167, D6RA168, D6RA181, D6RA187, D6RA188, D6RA67
 ID 10.00, OD 14.00, Height 14.00
 Closed end.

Pkg. 5



141001 Needle Bearing

Servicing: 188839, D7G11, D7R1, D7R13, D7R16, D7R17, D7R18, D7R2, D7R20, D7R25, D7R3, D7R4, D7R40, D7R45, D7R61, D7R8, D7RP82
 ID 10.00, OD 14.00, Height 12.00

Pkg. 10



141168 Needle Bearing

Servicing: 626002, D6RA100, D6RA114, D6RA167, D6RA181, D6RA67, D6RA81, D6RA91
 ID 4.00, OD 8.00, Height 7.90



Pkg. 10

141225 Needle Bearing

Servicing: 191335, 458389, D6GS11, D6GS12, D6GS12M, D6GS13, D6GS14, D6GS19, D7GS10, D7GS8, D7GS9, D7RS129, D7RS130, D7RS131
 ID 29.50, OD 36.70, Height 13.30

Pkg. 5



142003 Needle Bearing

Servicing: D7ES5, TS10E26
 ID 26.10, OD 33.00, Height 13.70

Sawafuji

Pkg. 10



140136 Needle Bearing

Replacing: 1-09202-0070, 23120-Z9013, 9437171, 7451782, 6206-002-20X0, 6206-002-00X0
 Servicing: 20SI, 27SI TYPE 200, 0-35000-3000, 0-35000-3013, 0-35000-3020, 0-35000-3050, 0-35000-3070, 0-35000-3150, 0-35000-3180, 1100056, 1100057, 1100061, 1100062, 1100066, 1100067, 1100071, 1100072, 1100073, 1100075, 1100076, 0201-102-1011, 0201-102-1111, 0201-102-1210, 0201-102-1221, 0201-102-1310, 0201-102-1410
 ID 17.00, OD 23.80, Height 32.00
 Closed end.

Roller Bearings
Bosch

Pkg. 10


140816 FAG NU204ETVP2/C3 Roller Bearing

Replacing: 2120910000

Servicing: 0120689519, 0120689529, 0120689536, 0120689537, 0120689544, 0120689547, 0120689554, 0120689556, 0120689560, 0120689589

ID 20.00, OD 47.00, Height 14.00, No./rolls 12


140650 Roller Bearing

Replacing: 2000914012

Servicing: 0001510001, 0001510002, 0001510003, 0001510005, 0001510008, 0001510009, 0001510010, 0001510017, 0001510018, 0001510019

ID 25.00, OD 62.00, Height 17.00, No./rolls 10

CAV

Pkg. 5


141044 FAG NU306ETVP2 Roller Bearing

Replacing: 6500-173

Servicing: AC203RA, 1286010, 1286510, 1286560

ID 30.00, OD 72.00, Height 19.00, No./rolls 12


140446 FAG Roller Bearing

Replacing: 6270-315

Servicing: AC203, 1284001, 1284002, 1284003, 1284004, 1284005, 1284006, 1284007, 1284008, 1284010, 1284055, 1284101, 1284102

ID 30.00, OD 72.00, Height 19.00, No./rolls 12

Motorola US

140490 Roller Bearing

Replacing: 111-73

Servicing: 8HDB3004U, 8LHB2001Z, 8LB2002V, 8LHB2003U, 8LHC2004Z, 8LHC2010Z, 8SB2001R, 8SB2003W, 8SB3002R, 8SC2001R, 8SC2004Z

 ID 27.00, OD 47.00, Height 14.00
 Inner race: HC-CARGO 141019.

Miscellaneous

Pkg. 5


140760 Roller Bearing

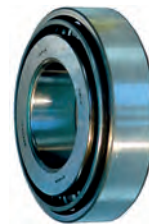
Replacing: 1900910201

ID 17.00, OD 40.00, Height 12.00


140761 Roller Bearing

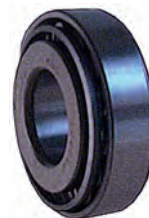
Replacing: 1900910203

ID 25.00, OD 52.00, Height 15.00


140762 Roller Bearing

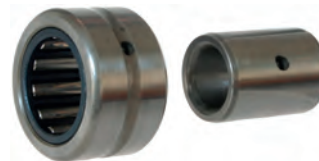
ID 30.00, OD 62.00, Height 16.00

Pkg. 10


140803 Roller Bearing

Replacing: 1900910202

ID 20.00, OD 47.00, Height 15.30

Prestolite

140230# Roller Bearing Kit

Replacing: 90-2058

Servicing: ANB7004

Roller bearing: 19.00x31.00 mm, 70.00x19.00 mm. Inner race: 12.70x19.00x25.40 mm.

Special Bearings

ID	OD	Height	HC-CARGO
5.00	16.00	5.00	140459
5.00	16.00	5.00	140458
6.00	17.00	6.00	142353
6.00	19.00	6.00	140299
6.00	19.00	6.00	140523
7.00	19.00	6.00	140296
7.00	22.00	7.00	140300
8.00	22.00	11.00	140231
8.00	22.00	7.00	140222
8.00	23.00	11.00	140232
8.00	23.00	14.00	140419
8.00	23.00	14.00	140234
8.00	23.00	14.00	142317
8.00	24.00	8.00	140848
8.00	28.00	9.00	140960
9.00	24.00	7.00	140298
9.00	26.00	8.00	140301
9.00	26.00	8.00	140893
10.00	23.00	11.00	140233
10.00	26.00	10.00	140784
10.00	26.00	8.00	140076
10.00	26.00	8.00	333100#
10.00	26.00	8.00	142301
10.00	26.00	8.00	141002
10.00	26.00	8.00	140271
10.00	27.00	11.00	B140235
10.00	27.00	11.00	140235
10.00	27.00	11.00	141103
10.00	27.00	11.00	141026
10.00	27.00	14.00	140588
10.00	27.00	14.00	142313
10.00	30.00	9.00	140079
10.00	30.00	9.00	Z140079
10.00	30.00	9.00	142296
10.00	30.00	9.00	142280
10.00	30.00	9.00	333107#
10.00	30.00	9.00	333091
10.00	30.00	9.00	140080
10.00	35.00	11.00	140635
12.00	28.00	12.00	140116
12.00	28.00	12.00	141265
12.00	28.00	8.00	140077
12.00	28.00	8.00	140078
12.00	28.00	8.00	333101
12.00	28.00	8.00	142305
12.00	32.00	10.00	140082
12.00	32.00	10.00	142292
12.00	32.00	10.00	142271
12.00	32.00	10.00	333109#
12.00	32.00	10.00	333108
12.00	32.00	10.00	140081
12.00	32.00	10.00	140417
12.00	32.00	13.00	140989
12.00	32.00	14.00	140105
12.00	35.00	18.00	140236
12.70	28.575	7.938	140106
14.00	47.10	18.70	141181
15.00	28.00	7.00	140224
15.00	32.00	11.00	140441
15.00	32.00	9.00	140284
15.00	32.00	9.00	333102
15.00	35.00	11.00	142299
15.00	35.00	11.00	333110
15.00	35.00	11.00	333111
15.00	35.00	11.00	140084
15.00	35.00	11.00	141012
15.00	35.00	11.00	142314
15.00	35.00	11.00	140432
15.00	35.00	11.00	140086
15.00	35.00	13.00	140434
15.00	35.00	13.00	140237
15.00	35.00	14.00	140265

ID	OD	Height	HC-CARGO
15.00	36.00	18.00	140630
15.00	38.00	19.00	140461
15.00	40.00	12.00	140839
15.00	42.00	13.00	140091
15.00	42.00	13.00	142276
15.00	42.00	13.00	333117
15.00	42.00	13.00	140092
15.00	42.00	13.00	141062
15.00	42.00	13.00	141236
15.00	42.00	13.00	333118#
15.00	42.00	13.00	142311
15.00	42.00	17.00	140936
15.00	43.00	13.00	140443
15.00	46.00	14.00	140239
15.00	47.00	14.00	140420
15.00	47.00	18.00	140411
15.00	52.00	16.00	140462
16.96	35.00	10.00	141071
17.00	30.00	7.00	140225
17.00	35.00	10.00	140285
17.00	35.00	10.00	142268
17.00	35.00	10.00	333104#
17.00	35.00	10.00	333103
17.00	35.00	10.00	142286
17.00	35.00	10.00	140273
17.00	40.00	12.00	140087
17.00	40.00	12.00	142269
17.00	40.00	12.00	333113
17.00	40.00	12.00	333112
17.00	40.00	12.00	142303
17.00	40.00	12.00	141107
17.00	40.00	12.00	140088
17.00	40.00	16.00	140900
17.00	47.00	14.00	140093
17.00	47.00	14.00	333120
17.00	47.00	14.00	333119
17.00	47.00	14.00	142307
17.00	47.00	14.00	140094
17.00	47.00	14.00	141233
17.00	47.00	14.00	142270
17.00	47.00	18.00	140589
17.00	47.00	19.00	140266
17.00	47.00	24.00	140783
17.00	52.00	15.00	141199
17.00	52.00	17.00	B140263
17.00	52.00	17.00	140263
17.00	52.00	17.00	141232
17.00	52.00	17.00	142318
17.00	52.00	18.00	140754
17.00	52.00	18.00	B140754
17.00	52.00	21.00	140569
17.00	62.00	17.00	140401
17.00	62.00	20.00	140957
19.00	37.00	9.00	140412
20.00	37.00	9.00	140226
20.00	42.00	12.00	140223
20.00	42.00	12.00	140286
20.00	42.00	12.00	333105
20.00	42.00	12.00	142285
20.00	42.00	12.00	141009
20.00	42.00	12.00	141038
20.00	47.00	14.00	140159
20.00	47.00	14.00	140218
20.00	47.00	14.00	142298
20.00	47.00	14.00	141255
20.00	47.00	14.00	141254
20.00	47.00	14.00	333114
20.00	47.00	14.00	142288
20.00	47.00	14.00	140816
20.00	52.00	15.00	140175
20.00	52.00	15.00	142275
20.00	52.00	15.00	142300
20.00	52.00	15.00	140278
20.00	52.00	21.00	140442
22.20	56.00	21.00	140917

ID	OD	Height	HC-CARGO	ID	OD	Height	HC-CARGO
24.75	62.00	17.00	140292	12.00	16.00	10.00	140242
24.94	52.00	15.00	142062	12.00	16.00	14.00	142065
25.00	37.00	7.00	142005	12.00	16.00	14.00	141054
25.00	42.00	9.00	140227	12.00	17.00	12.00	140514
25.00	47.00	12.00	140287	12.00	18.00	12.00	140494
25.00	47.00	12.00	140274	12.00	18.00	14.00	140483
25.00	47.00	12.00	142273	12.00	18.00	16.00	140904
25.00	52.00	15.00	140219	12.20	19.00	14.80	252051#
25.00	52.00	15.00	142274	12.48	17.02	17.00	140768
25.00	52.00	15.00	333115	12.50	16.00	9.93	141263
25.00	52.00	15.00	140089	14.00	18.72	12.00	140876
25.00	52.00	15.00	140516	14.00	20.00	12.00	140503
25.00	52.00	20.60	140882	14.00	20.00	13.90	331936
25.00	62.00	17.00	142284	14.29 (9/16") ... 19.05 (3/4")		12.70 (1/2")	141209
25.00	62.00	17.00	140279	14.30	20.60	15.80	252042#
25.00	62.00	24.00	140879	15.00	21.00	12.00	140495
25.00	62.00	25.40	140883	15.00	21.00	14.00	141039
25.00	72.00	19.00	141272	15.00	23.00	12.00	251822#
28.00	58.00	16.00	142021	15.00	23.00	15.90	250315#
30.00	47.00	9.00	141166	15.00	23.00	16.00	250084#
30.00	47.00	9.00	140868	15.00	24.00	16.90	251823#
30.00	55.00	13.00	140886	15.00	28.00	2.00	141042#
30.00	55.00	13.00	140283	15.88	20.64	19.05	141015
30.00	55.00	13.00	142281	15.88	23.88	21.88	140971
30.00	62.00	16.00	140220	15.90	20.60	12.50	252041#
30.00	62.00	16.00	140288	16.00	22.00	12.00	250317#
30.00	62.00	16.00	142291	16.00	22.00	16.00	250318#
30.00	72.00	19.00	142283	16.00	22.00	20.00	252349#
30.00	72.00	19.00	140293	16.00	22.20	12.55	252043#
30.00	72.00	27.00	140707	16.00	23.00	16.00	250071#
30.00	72.00	27.00	142315	16.00	23.00	22.00	250013#
35.00	62.00	14.00	140631	16.00	23.85	18.95	141007
35.00	62.00	14.00	140887	17.00	22.20	25.40	140229
35.00	62.00	14.00	142289	17.00	23.80	17.00	140773
35.00	72.00	17.00	140275	17.00	23.80	17.40	140240
35.00	72.00	17.00	142304	17.00	23.80	17.40	140120
35.00	72.00	17.00	140289	17.00	23.80	19.00	250208#
35.00	80.00	21.00	140294	17.00	23.80	20.60	140241
35.00	80.00	21.00	140281	17.00	23.80	22.00	140772
40.00	68.00	14.90	140632	17.00	23.80	32.00	140136
40.00	80.00	18.00	140290	17.00	24.00	20.00	141086
40.00	80.00	18.00	140276	17.00	25.00	16.00	250316#
40.00	90.00	23.00	140282	17.46	22.23	9.40	140920
45.00	100.00	25.00	140302	18.00	24.00	12.00	140375
45.00	75.00	15.95	140633	18.00	24.00	16.00	140902
45.00	85.00	19.00	140636	18.00	24.00	16.00	140197
49.45	90.00	20.00	140637	18.00	25.00	25.00	250128#
50.00	80.00	16.00	140634	19.05	25.05	15.88	140717
55.00	99.95	20.95	140638	20.00	26.00	12.00	140457
				20.00	27.00	37.00	141019
				20.50	27.00	9.50	141065
				22.00	28.00	12.00	140381
				22.00	28.00	16.00	140972
				22.00	28.00	20.00	140901
				22.00	28.00	20.00	140733
				22.00	29.00	12.60	252050#
				22.20	28.60	9.40	140750
				22.20	30.20	20.50	140228
				25.00	32.00	12.00	142019
				26.10	33.00	13.70	142003
				28.10	35.20	14.60	142001
				29.50	36.70	13.30	141225
				30.00	37.00	16.00	141040
				30.50	37.00	11.90	141269
				30.50	37.00	15.90	141084
				34.00	48.00	15.00	140198
				40.00	47.00	12.00	250806#
					22.23	12.65	251515#

Needle Bearings

ID	OD	Height	HC-CARGO
4.00	8.00	7.90	141168
5.00	9.00	8.84	140617
5.50	8.50	6.85	141256
6.00	10.00	8.00	140620
6.00	10.00	9.00	140619
8.00	12.00	10.00	140468
8.00	12.00	7.88	140751
9.00	13.00	10.00	140935
9.00	13.00	8.00	141247
9.20	13.00	11.90	141268#
10.00	14.00	10.00	140482
10.00	14.00	12.00	141001
10.00	14.00	14.00	140807
10.00	14.00	14.00	140919
10.00	15.00	15.00	140738
10.00	15.05	11.60x15.40	141090
10.00	17.00	12.00	140903
10.00	17.00	15.00	141111
11.00	15.50	14.30	140767
11.00	17.50	16.50	140115
11.13	15.90	12.70	140421

ALTERNATOR COMPONENTS

O.E.M. names and numbers are used for reference purposes only.

All measurements are in mm, unless else stated.
 # Available while stock last, * Program development.

Roller Bearings

ID	OD	Height	HC-CARGO
15.00	35.00	11.00	140515
17.00	40.00	12.00	140760
20.00	47.00	14.00	140816
20.00	47.00	15.30	140803
25.00	52.00	15.00	140761
25.00	52.00	15.00	140516
25.00	62.00	17.00	140650
27.00	47.00	14.00	140490
30.00	62.00	16.00	140762
30.00	72.00	19.00	140446
30.00	72.00	19.00	141044
19.05/12.70	31.75/19.05	25.40	140230#

Various

Multi Purpose Grease



200745 Multi Purpose Grease

Replacing: 010304

Content 200 g

Universal grease for general and industrial use. For small and medium sized bearings, even under demanding conditions. Has water repellent properties and protects against corrosion. Used in: agricultural machinery, motor wheel bearings, small electric motors, conveyor systems etc.

Bearing Grease



200746 Molykote br2+ Bearing Grease 100 gr.

Replacing: 010307

Content 100 g

Universal heavy duty grease that offers: prevents wear. Excellent adhesion. Excellent lubrication even under high loads and difficult working conditions. Suitable for different temperatures. Resistant to oxidation and against hot and cold water.



200747 Multi Purpose Grease

Replacing: 010039

Content 1 kg

Universal heavy duty grease that offers: prevents wear. Excellent adhesion. Excellent lubrication even under high loads and difficult working conditions. Suitable for different temperatures. Resistant to oxidation and against hot and cold water.



200748 Molykote 33 Bearing Grease 100 gr.

Replacing: 010303

Content 100 g

Molykote 33 is used to lubricate ball and sometimes roller bearings operating under light to moderate loads and at low to medium speeds. Typical applications include: Starter drives, freezer, car casters and cold room conveyor equipment. Maximum demand meters, power factor meters, watt-hour meters, windshield wiper motor gears.



200749 Molykote 33 Bearing Grease 1 kg

Replacing: 010308

Content 1 kg

Molykote 33 is used to lubricate ball and sometimes roller bearings operating under light to moderate loads and at low to medium speeds. Typical applications include: Starter drives, freezer, car casters and cold room conveyor equipment. Maximum demand meters, power factor meters, watt-hour meters, windshield wiper motor gears.

O-Rings



ID	Thickness	HC-CARGO	Pkg.
2.57	1.78	250078	50
2.90	1.78	250635	50
3.69	1.78	252583	50
3.70	1.80	230378	10
4.00	2.00	134485	10
4.42	2.62	252644	50
4.47	1.78	250439	50
4.70	1.42	250484	50
5.00	1.45	080063#	10
5.00	1.80	232434	5
5.00	2.00	134484	10
5.50	2.40	230379	10
5.70	1.55	233057	10
6.00	2.00	080194	10
6.00	2.00	134633	10
6.00	2.00	251598	50
6.00	2.50	134692	10
6.00	3.00	138750	10
6.02	2.62	252165	50
6.07	1.63	250460	50
6.07	1.78	250452	50
6.50	2.00	080420	10
6.60	2.00	250473	50
6.73	1.63	250455	50
6.80	1.87	250454	50
6.88	1.77	250487	50
7.00	1.50	250438	10
7.00	2.50	139839	10
7.38	1.81	250465	50
7.50	2.00	250480	50
7.60	1.80	139421	10
7.65	1.63	250469	50
7.65	1.78	250440	50
7.70	1.80	230377	10
8.00	1.80	233046	10
8.00	2.00	134486	10
8.00	2.00	250444	50
8.00	2.50	135498	10
8.65	1.75	233048	10
8.70	1.80	251016	50
8.92	1.83	252683	50
9.00	2.00	250507	50
9.19	2.62	250462	50
9.25	1.78	250637	50
9.25	1.78	250453	50
9.25	2.39	250492	50
9.40	2.30	251015	25
9.60	1.78	233599	10
9.60	1.80	139422	10
9.60	1.88	250493	25
9.76	1.87	250989	10
10.00	2.00	250670	50
10.00	2.00	134487	10
10.00	2.50	250802	10
10.00	3.00	230381	10
10.12	1.85	250464	50
10.20	1.90	251014	50
10.50	2.00	250482	50
10.52	1.83	250803	50
10.77	2.62	250463	50
10.80	2.00	250456	50
10.82	1.78	250441	50
10.90	2.43	250489	50
11.00	2.40	250491	10
11.00	2.50	250471	50
11.89	1.98	252684	50
11.91	2.39	250502	50
12.00	2.50	138751#	10
12.00	2.50	251581	50
12.00	3.00	134776	10
12.01	1.88	250496	25
12.20	1.80	230376	10
12.37	2.62	252164	50
12.42	1.78	250501	50
12.50	4.10	254086	10
12.93	1.85	250467	50
13.00	2.50	250486	50
13.00	3.00	137730	10
13.10	1.60	250466	50
13.46	2.08	250506	50
13.60	2.43	250494	50
13.87	3.53	250488	50
13.95	2.62	250457	50
14.00	1.50	250503	50
14.00	1.78	250190	50
14.00	1.78	250442	50
14.00	2.00	250483	10
14.00	2.50	250461	50
14.00	3.00	252481	50
14.30	2.30	250445	10
14.50	2.50	250154	25
14.60	2.40	250500	50
14.81	1.88	250495	50
15.00	2.50	250476	50
15.47	3.53	250490	10
15.54	2.62	250152	50
15.60	1.78	250479	50
15.68	1.93	250468	50
16.00	1.78	250446	50
16.00	2.50	134482	10
16.36	2.21	252685	10
16.50	2.43	250447	10
17.00	2.00	250448	10
17.12	2.62	250474	25
17.17	1.78	250443	50
17.50	2.20	250076	10
17.70	4.00	253366#	10
17.76	1.90	250990	25
17.80	2.40	250481	50
18.00	1.48	251256	50
18.00	2.00	251289	50
18.50	2.50	250110	50
18.72	2.62	250459	10
18.77	1.78	250672	50
18.89	3.65	250642	25
19.18	2.46	250470	25
20.00	1.74	252101#	10
20.00	2.40	250472	25
20.22	3.53	250134	25
20.29	2.62	250477	50
20.35	1.78	250504	50
21.00	2.00	250744	50
21.60	2.40	250499	10
21.82	3.53	250478	10
21.90	2.62	250505	25
23.03	3.53	250485	10
23.47	2.62	250450	50
23.52	1.78	251257	50
24.50	3.00	250082	10
25.00	2.00	132660	5
25.00	2.50	250075	50
25.00	3.00	250630	10
25.00	3.53	252672	50
25.07	2.62	252648	25
25.12	1.78	252594#	50
26.00	2.00	137038	10
26.00	2.50	250731	25
26.65	2.62	251425	25
27.00	2.00	252599	50
27.00	2.50	251576	50
28.00	2.00	135357	10
28.00	2.50	252600	50



O-Rings

ID	Thickness	HC-CARGO	Pkg.	ID	Thickness	HC-CARGO	Pkg.
28.30	1.78	252603	50	95.00	2.50	233084	10
28.30	1.78	251424#	50	100.00	2.00	134965	10
28.50	1.95	253367#	25	100.00	2.50	251216	10
29.00	3.00	251600	50	101.27	2.62	251563	10
29.20	3.00	252601#	50	102.00	3.00	252641	10
29.50	2.00	250604	50	102.60	1.75	235736	10
29.87	1.78	252597	50	104.00	2.00	252482	10
30.00	2.00	139561	10	104.00	2.50	250070	10
30.00	2.50	139562	10	105.00	1.80	251915	10
31.35	3.55	137736	5	105.00	2.00	230447	10
31.42	2.62	250782	10	105.00	2.50	251561	10
31.47	1.78	252598	50	105.00	4.00	136340	10
31.90	3.30	251296	10	105.00	5.00	238300	10
32.00	2.00	138007	10	106.00	2.00	252643	25
32.00	4.00	135399	10	106.00	3.00	251169	25
32.92	3.53	251292	10	106.00	4.50	136431	5
33.00	2.00	250711	50	107.00	2.20	254021	10
34.00	1.50	254020	10	108.00	3.00	250003	10
34.00	1.70	139737	5	108.80	1.40	250095	50
34.00	2.00	252614#	25	109.00	2.40	250792	10
34.00	3.00	250156	50	109.55	2.30	252833	10
34.60	2.62	252652	50	110.00	2.00	250723	10
34.65	1.75	233712	10	111.00	2.00	250774	10
34.65	1.78	251294	50	113.97	2.62	250081	10
35.00	2.00	134612	10	114.00	2.40	251018	10
35.00	3.00	250185	50	114.00	3.00	250186	10
38.00	2.00	252619	50	115.00	2.00	250157	10
38.00	2.50	136681	5	116.00	2.50	250785	10
39.35	2.62	252653	50	118.00	2.50	250679	10
40.00	1.00	134491	10	119.00	3.90	234941	10
40.00	2.00	252623	50	120.00	2.00	251173	10
40.00	2.50	230634	10	122.50	3.00	334026	5
43.00	2.00	134489	10	123.00	3.00	136691	5
43.00	2.50	132893	10	126.50	2.80	332113	10
44.00	2.45	235692	10	132.00	2.30	330318	10
46.50	1.90	231891	10	133.80	2.60	331675	10
47.30	2.60	134716	10	136.00	3.50	330047	10
48.00	2.00	252632	50	142.00	3.00	131444	10
48.00	2.50	132891	10	155.00	2.30	234669	10
49.20	2.75	231331	10		1.70	233053	10
50.00	1.80	237684	10		1.83	233985	10
50.00	3.00	252633	25		2.00	134488	10
50.52	1.78	252613	50		2.00	237603	5
52.00	3.00	134931	10		2.50	250678	10
52.45	1.95	139563	10		2.50	233050	10
52.50	4.85	139205	10		2.50	233051	10
53.50	1.95	232432	5		3.00	134613	10
56.00	2.00	133040	10			232597#	10
56.70	3.50	233049	10			080168	1
61.00	2.00	132659	5			080170	1
61.00	2.50	331512	10				
62.00	2.00	134490	10				
63.50	1.60	133717	5				
64.00	2.50	133597	5				
67.50	2.15	330643	10				
69.00	2.00	132892	10				
70.00	1.50	138433	10				
70.00	2.00	137717	10				
70.00	2.50	137154	5				
71.00	2.00	132900	10				
71.00	3.00	138193	10				
72.00	2.00	133598	5				
72.00	2.40	235757	10				
75.00	1.00	231391	5				
76.00	2.00	251159	10				
79.00	2.00	133974	5				
80.00	1.50	230147	5				
82.22	2.62	251260	10				
83.00	3.00	136690	5				
85.00	3.00	253365	10				
86.90	1.50	133965	5				
90.00	2.00	252639	10				
90.00	3.00	251136	25				
92.00	3.00	136630	5				
95.00	2.40	254080	10				

All measurements are in mm, unless else stated.
 #Available while stock last, * Program development.

O.E.M. names and numbers are used for reference purposes only.

Washers

Sealing Rings



HC-CARGO	ID	OD	Thickness	Material
190823	6.00	10.00	1.00	Copper
190824	6.30	12.00	1.00	Copper
080007	8.00	12.00	1.50	Copper
190828	8.00	14.00	1.00	Copper
190826	8.20	12.00	1.00	Copper
080008	10.00	12.00	1.50	Copper
080009	10.00	14.00	1.00	Copper
190806	10.30	16.00	1.00	Copper
190807	12.00	16.00	1.50	Aluminium
190808	12.00	16.00	1.50	Copper
190809	12.00	18.00	1.50	Copper
190810	13.00	18.00	1.50	Copper
190812	14.00	18.00	1.50	Copper
190811	14.00	18.00	1.50	Aluminium
190815	14.00	20.00	1.50	Copper
190813	14.00	20.00	1.50	Aluminium
190816	16.00	20.00	1.00	Copper
190817	16.00	20.00	1.50	Copper
190818	16.00	22.00	1.50	Copper
191489	16.00	24.00	1.50	Copper
190819	18.00	22.00	1.50	Copper
190820	18.00	24.00	1.50	Copper
191490	18.00	26.00	1.50	Copper
190821	20.00	26.00	1.50	Copper
190822	22.00	27.00	1.50	Copper
134769	22.30	27.20	1.60	Fiber

Various Washers



HC-CARGO	ID	OD	Thickness	Material
132581	5.00	14.00	1.55	Plastic
132582	6.35	15.15	3.55	Plastic
191358	12.00	24.00	1.00	Copper
135290	12.10	29.70	2.00	Fiber
134914	14.40	19.70	2.40	Metal
134766	15.00	41.00	1.00	Rubber
135634	15.50	23.00	2.10	
135469	18.00	28.00	4.00	Neoprene
134708	18.00	28.00	4.00	Rubber
135470	18.00	30.00	4.00	Neoprene
134709	27.85	58.80	1.60	Rubber

Insulator Washers



HC-CARGO	ID	OD	Thickness	Material
080031	5.00	9.50	2.00	Fiber
191351	5.00	12.00	1.00	Red fiber
191352	5.00	16.00	1.00	Red fiber
191344	6.00	10.00	1.00	Red fiber
080032#	6.00	10.00	1.50	Nylon
191350	6.00	18.00	1.50	Red fiber
191442	7.50	14.00	3.00	Red fiber

HC-CARGO	ID	OD	Thickness	Material
191353	8.00	12.00	0.50	Red fiber
191345	8.00	20.00	2.00	Red fiber
191346	4.00	13.00	1.00	Red fiber
191434#	10.00	14.00	1.00	Red fiber
191349	10.00	16.00	1.00	Red fiber
191648	10.00	25.00	2.00	Red fiber
191356#	10.00	29.00	1.00	Red fiber
080035	12.00	18.00	1.50	Fiber
191339	12.00	19.00	1.00	Red fiber
191348	12.20	22.00	1.00	Red fiber
191347	13.00	23.00	1.50	Red fiber
191532	14.00	34.00	2.00	Red fiber
191430	14.50	29.00	1.00	Red fiber
080033	15.00	8.00	1.50	Fiber
134768	15.00	22.00	2.00	Fiber
134764	18.50	23.50	1.60	Fiber
134770	20.50	25.80	1.60	Fiber
191355	20.50	35.00	1.50	Red fiber
191354	45.00	51.00	1.00	Red fiber

Oil Seals



HC-CARGO	ID	OD	Height	Pkg.
138369	11.00	28.00	7.50	5
132663	11.50/11.50	25.40/25.40	4.50/5.00	1
132734	12.00	24.00	6.00	5
137803	14.00	30.00	7.00	1
133513	14.00	30.00	7.00	5
132664	14.00/14.00	30.20/30.30	5.00/4.50	1
132662	14.80	30.00	5.00	1
132297	14.80	32.15	6.55	5
132661	15.00	32.00	7.50	5
132549	15.50	30.10	7.00	10
237688	15.80	30.00	7.00	10
133020	16.55	35.25	6.90	1
138914	16.70	21.55	3.00	10
132319	17.00	27.00	7.00	5
133524	17.00	30.00/37.00	8.00	10
132682	17.46	34.80	6.35	10
134481	18.30	30.20	6.95	5
135940	18.50	42.15	6.50	10
233591	18.75	34.20	4.90	10
135575	19.00	27.00	6.00	5
133523	19.00	32.00	6.00	5
135579	19.00	32.00	7.00	5
135642	19.35	35.20	6.45	5
132382	19.50	34.90	9.50	10
332172	19.75	37.45	3.00	1
136014	20.00	35.00	7.00	10
230448	20.09	32.00	6.30	10
230759	21.00	38.00	2.45	5
231573	21.60	32.15	6.70	5
136665	22.00	35.00	7.00	5
139895	22.20	28.60	3.80	5
236453	23.00	42.00	3.25	10
139381	23.63	37.50	7.00	5
135199	24.30	35.10	5.90	10
137177	25.00	37.00	3.55	10
139588	25.70	37.15	6.80	5
132981	28.00	35.00	3.10	5
233545	28.00	38.00	2.50	10
133065	28.00	47.00	7.00	10
133065	28.00	47.00	7.00	10
235142	28.00	47.00	7.00	5
139618	28.50	44.50	5.00	5
139383	29.50	40.50	7.00	5
230673	29.70	39.00	2.85	500
230367	30.00	37.00	4.00	5
230335	30.00	37.00	4.00	5
136857	30.00	38.00	2.60	10
135851	30.00	42.10	8.00	5
133066	31.50	52.20	7.30	1
232855	31.85	41.45	5.65	1
131448	33.00	45.00	7.00	10
139389	33.50	52.60	6.00	1
135372	35.00	47.00	7.00	5
138130	35.00	51.00	8.00	1
136016	38.00	52.00	7.00	1
139624	40.00	52.50	6.50	1

Oil Seals Kit



HC-CARGO	ID	OD	Height	Pkg.
250376 [#]	10.55	30.00	12.15	1
250294 [#]	10.65	26.00	12.20	1
251615 [#]	13.00	22.15	11.00	1
252290 [#]	14.40	27.20	13.25	1
250694 [#]	14.70	24.15	10.20	1

w/ O-ring

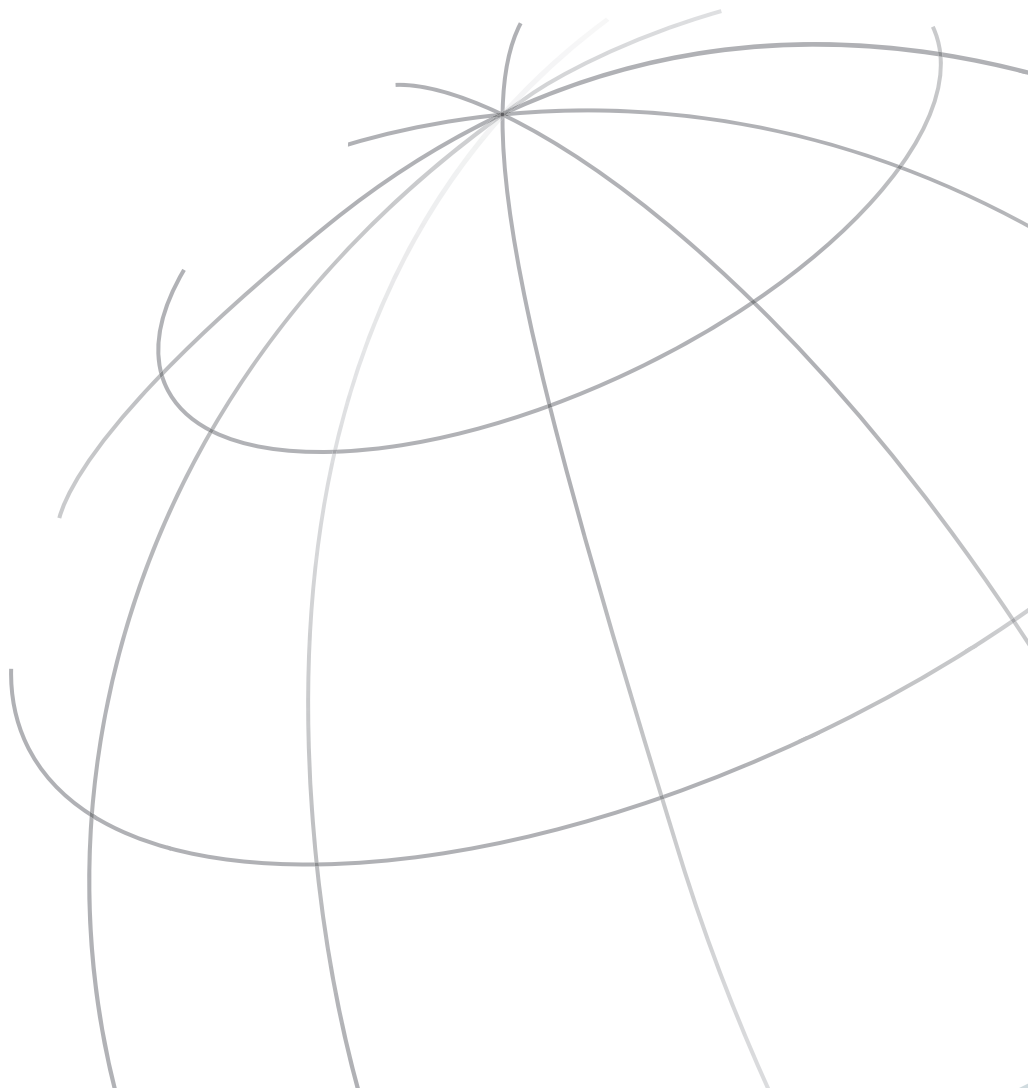


HC-CARGO	ID	OD	Height	Pkg.
251027 [#]	10.50	29.90	14.35	5
250325 [#]	10.70	30.00	12.00	10
253257 [#]	11.00	31.90	14.40	10
250707 [#]	11.15	30.00	14.45	10
252112 [#]	11.40	30.00	9.00	10
250326 [#]	12.00	29.95	10.60	5



Assortments

Edition 2017-2019



Assortment Box and Inserts



200663 Std pkg 6
 Profi Service Case, empty.
 Can be divided using inserts.
 Dim.: 340 x 265 x 57 mm.
 Polypropylene (Unbreakable).

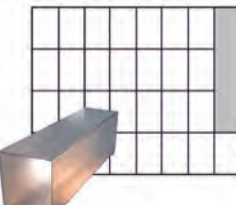
INSERTS FOR ASSORTMENT BOXES
 Polypropylene (Unbreakable)



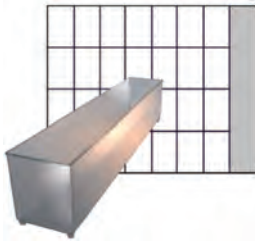
200664 Std pkg 96
 Dim.: 55 x 40 x 45 mm.



200665 Std pkg 48
 Dim.: 110 x 40 x 45 mm.



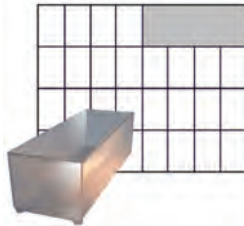
200666 Std pkg 30
 Dim.: 165 x 40 x 45 mm.



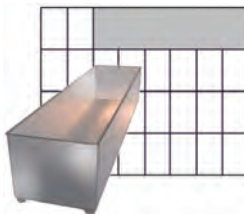
200667 Std pkg 24
 Dim.: 220 x 40 x 45 mm.



200668 Std pkg 48
 Dim.: 55 x 80 x 45 mm.



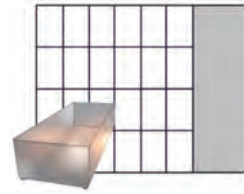
200669 Std pkg 24
 Dim.: 55 x 160 x 45 mm.



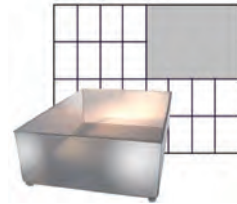
200670 Std pkg 15
 Dim.: 55 x 240 x 45 mm.



200671 Std pkg 24
 Dim.: 110 x 80 x 45 mm.



200672 Std pkg 12
 Dim.: 220 x 80 x 45 mm.



200673 Std pkg 12
 Dim.: 110 x 160 x 45 mm.



200676
 Display for 4 Profi Service Cases.
 Dim.: 330 x 360 x 200 mm



200693
 Display for 4 Profi service cases.
 Dim.: 313 x 373 x 265 mm
 Can be assembled horizontally or vertically.

Brushes / Japanese Alternators

802027

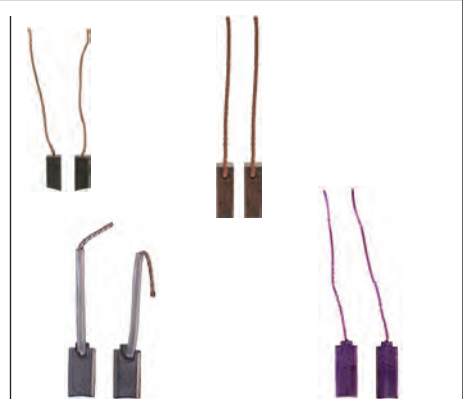
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140343	Brush Set	2	140577	Brush Set	2
140351	Brush Set	2			
140352	Brush Set	2			
140353	Brush Set	2			
140354	Brush Set	2			
140365	Brush Set	2			
140367	Brush Set	2			
140368	Brush Set	2			
140369	Brush Set	2			
140370	Brush Set	2			
140371	Brush Set	2			
140380	Brush Set	2			
140437	Brush Set	2			



Brushes

802031

HC-CARGO	Item	Qty.	HC-CARGO	Item	Qty.
140342	Brush Set	2	RX103F2	Brush Set	2
140343	Brush Set	2	SVX72	Brush Set	2
140351	Brush Set	2			
140353	Brush Set	2			
140365	Brush Set	2			
140367	Brush Set	2			
140369	Brush Set	2			
140380	Brush Set	2			
140437	Brush Set	2			
BX1822	Brush Set	2			
BX1852	Brush Set	2			
LAX31-322	Brush Set	2			
MX12	Brush Set	2			
PX52-542	Brush Set	2			



Bearing Caps / Alternators

802034

HC-CARGO	Item	Qty.	HC-CARGO	Item	Qty.
130903	Tolerance Ring	3	610521	Bearing Cap	3
131826	Bearing Cap	3	B332583	Bearing Cap	3
131827	Bearing Cap	3			
131828	Bearing Cap	3			
132769	Bearing Cap	2			
133648	Bearing Cap	3			
134428	Bearing Cap	3			
135170	Bearing Cap	3			
135171	Bearing Cap	3			
135407	Bearing Cap	2			
136235	Bearing Cap	3			
139681	Bearing Cap	3			
139929	Bearing Cap	2			
139952	Bearing Cap	3			



Slip Ring

802038

HC-CARGO	Item	Qty.	HC-CARGO	Item	Qty.
131219	Slip Ring	2	138441	Slip Ring	2
131814	Slip Ring	2	230090	Slip Ring	5
132642	Slip Ring	2			
133401	Slip Ring	2			
133402	Slip Ring	2			
133409	Slip Ring	2			
133610	Copper Ring	10			
133924	Slip Ring	2			
134492	Slip Ring	2			
135172	Slip Ring	4			
135173	Slip Ring	2			
135179	Slip Ring	2			
136682	Slip Ring	2			
138421	Slip Ring	2			



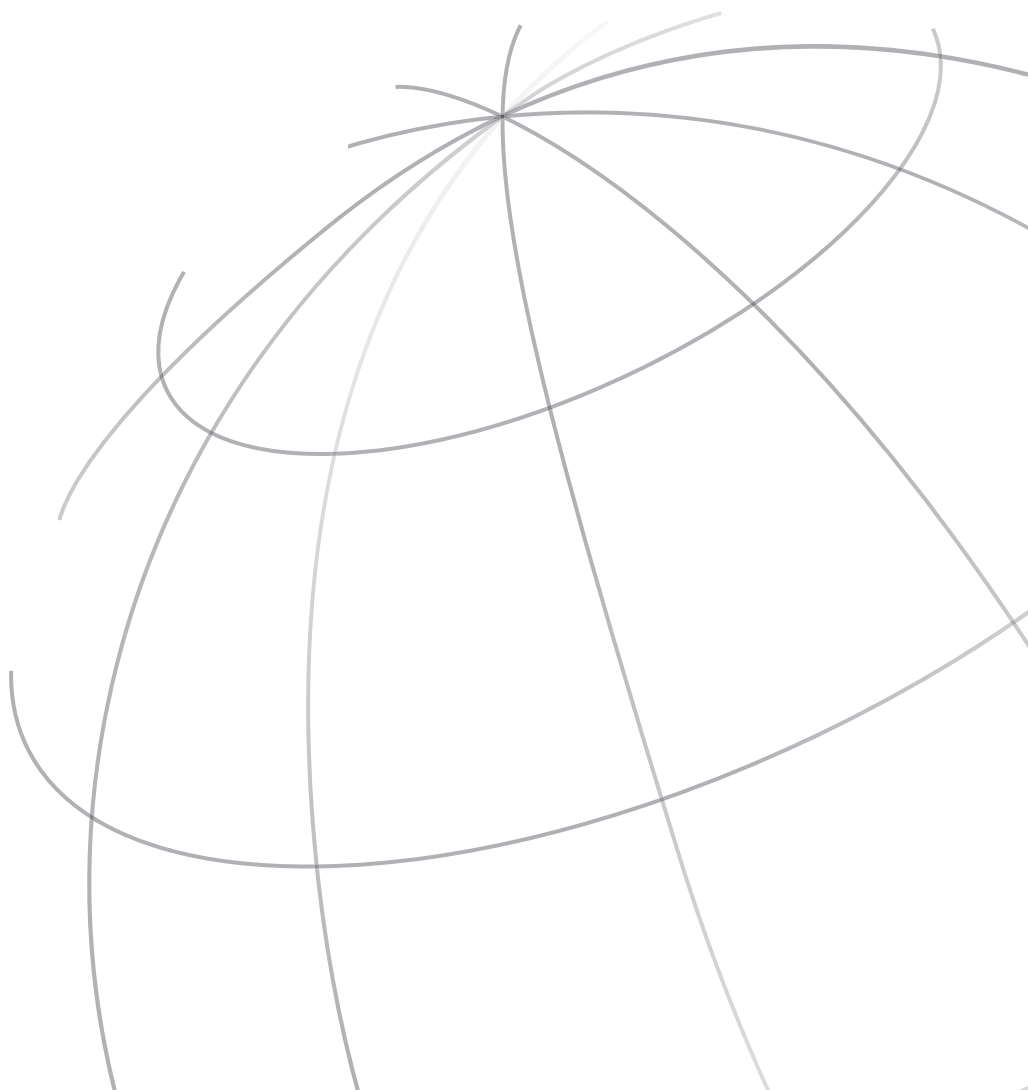


Cross reference list

OE no. - HC-CARGO no.

Edition 2017-2019

ISO 9001
BUREAU VERITAS
Certification



O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
BOSCH		0190309040	235786	0192052007	130013	0192053028	333263
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1107014109	BX1312	1120591513	234353	1120905058	140081	1120905512	140093
1107014125	BX1312	1120900002	140116	1120905058	333108	1120905512	333119
1107014128	BX1652	1120900008	140176	1120905059	140081	1120905514	140093
1107014135	BX1312	1120900009	140879	1120905059	333108	1120905514	333119
1107014138	BX1572	1120900010	140176	1120905060	140087	1120905516	140093
1107014140	BX1652	1120900012	140116	1120905060	333112	1120905516	333119
1107014142	BX1572	1120905001	140093	1120905061	140093	1120905518	140093
1107014144	BX1692	1120905001	333119	1120905061	333119	1120905518	333119
1107014146	BX1652	1120905002	140081	1120905062	140263	1120905520	141232
1107014147	BX1652	1120905002	333108	1120905063	140087	1120905520	142318
1119311231	137406	1120905003	140116	1120905063	333112	1120905520	B141232
1120033009	136015	1120905004	140093	1120905064	140087	1120905523	140088
1120114002	139025	1120905004	333119	1120905064	333112	1120905523	333113
1120136000	137090	1120905005	140569	1120905066	140087	1120905525	140087
1120140142	234463	1120905006	140105	1120905066	333112	1120905525	333112
1120150000	140438	1120905007	140879	1120905068	140093	1120905531	140263
1120200015	136013	1120905008	140081	1120905068	333119	1120905533	140093
1120202008	138774	1120905008	333108	1120905070	141232	1120905533	333119
1120202038	234363	1120905012	140263	1120905070	142318	1120905534	140087
1120202505	139907	1120905013	140087	1120905070	B141232	1120905534	333112
1120210001	138007	1120905013	333112	1120905071	141232	1121009003	131095
1120283000	136014	1120905017	140263	1120905071	142318	1121015011	136017
1120300007	134774	1120905021	140093	1120905071	B141232	1121015015	136823
1120300014	137343	1120905021	333119	1120905072	141232	1121038005	135369
1120300015	137461	1120905022	140081	1120905072	142318	1121038015	135608
1120300018	138240	1120905022	333108	1120905072	B141232	1121038016	234362
1120300019	138241	1120905023	140081	1120905074	140093	1121038017	135608
1120300023	137262	1120905023	333108	1120905074	333119	1121038018	135369
1120300026	230079	1120905024	140105	1120905075	140093	1121038019	137409
1120300034	137400	1120905025	140081	1120905075	333119	1121038020	138093
1120300041	137575	1120905025	333108	1120905076	140093	1121038500	137409
1120300045	138087	1120905026	140081	1120905076	333119	1121038501	135608
1120300048	139968	1120905026	333108	1120905079	140093	1121090307	136474
1120300500	139245	1120905028	140081	1120905079	333119	1121098002	131095

ALTERNATORS COMPONENTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
BOSCH <i>Continued</i>							
1121099002	131095	1124034155	131958	1124034444	137787	1124034772	131956
1121099003	131095	1124034159	131938	1124034447	137506	1124034774	131956
1121099005	131095	1124034161	138041	1124034448	232235	1124034777	132348
1121099006	131095	1124034167	131948	1124034451	232235	1124034782	131948
1121099007	131095	1124034168	132349	1124034452	335075	1124034805	131949
1121099008	131095	1124034169	131073	1124034453	138038	1124034808	131956
1121099009	131095	1124034175	132348	1124034454	138039	1124034810	131956
1121099010	131095	1124034176	132349	1124034457	136835	1124034815	136839
1121099011	131095	1124034183	131949	1124034463	137510	1124034816	237371
1121331003	137246	1124034185	131949	1124034467	335075	1124034903	232235
1121331500	232309	1124034186	131956	1124034470	137787	1124034905	232235
1123314003	138775	1124034203	131948	1124034474	137506	1124034906	136835
1123314008	191307	1124034208	131956	1124034475	137510	1124034907	232235
1123410038	191582	1124034223	131949	1124034476	137510	1124034913	138039
1123410076	191582	1124034227	136972	1124034477	137787	1124034914	232235
1123429007	230706	1124034239	131956	1124034479	138039	1124034918	138038
1123429007	B230706	1124034240	138844	1124034481	232235	1124034928	335075
1123429102	191292	1124034243	131938	1124034483	138039	1124034929	335075
1123429125	139435	1124034244	131957	1124034485	138039	1124034930	138039
1123429133	191582	1124034246	138041	1124034488	136050	1124034931	137787
1123429200	138592	1124034248	135087	1124034489	138038	1124034932	137787
1123429201	191292	1124034250	131956	1124034490	232235	1124034934	138039
1123429202	191528	1124034255	138041	1124034502	136972	1124034936	136050
1123429203	191585	1124034257	136853	1124034506	131948	1124034937	138038
1123429204	231252	1124034258	134710	1124034553	132349	1124034944	232235
1123429207	191584	1124034262	130085	1124034557	130085	1124034945	232235
1123429208	138592	1124034302	131938	1124034561	131958	1124034946	138039
1123429211	191582	1124034304	131949	1124034567	130085	1124034947	232235
1123429212	191292	1124034307	131948	1124034570	130085	1124034948	335075
1123429216	191528	1124034308	134046	1124034572	131956	1124034949	138038
1123429231	191584	1124034311	134097	1124034573	131938	1124034955	136835
1123429233	191582	1124034313	135087	1124034574	138041	1124034958	138039
1123433004	231561	1124034316	131948	1124034587	131956	1124034960	232235
1123433017	137216	1124034317	131957	1124034589	131957	1124034961	137510
1123433030	136834	1124034319	131948	1124034594	132348	1124034962	137506
1123433031	230699	1124034320	131948	1124034600	131948	1124034963	137510
1123435002	230601	1124034321	138041	1124034616	138844	1124034964	137510
1123450025	137247	1124034322	131948	1124034621	131948	1124034965	138038
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1123527036	231170	1124034330	131957	1124034630	131956	1124034970	235341
1124033005	132340	1124034331	138041	1124034632	131956	1124034977	235341
1124033007	132340	1124034339	138227	1124034635	134097	1124034979	137510
1124033008	132338	1124034341	131957	1124034636	134046	1124035014	131849
1124033011	132340	1124034343	138251	1124034638	131948	1124035021	133559
1124033015	132340	1124034346	131948	1124034639	131948	1124035026	136387
1124033016	234095	1124034347	135872	1124034642	136853	1124035029	131947
1124033018	234095	1124034348	138251	1124034643	134710	1124035030	131947
1124033019	132340	1124034350	136993	1124034645	132349	1124035031	131947
1124033022	132338	1124034352	131073	1124034646	135087	1124035034	139746
1124033024	132340	1124034353	138251	1124034648	131073	1124035037	139433
1124033027	234095	1124034354	131957	1124034649	131957	1124035042	131849
1124033035	132340	1124034355	131956	1124034650	135872	1124035044	131947
1124033036	132340	1124034357	138251	1124034651	138251	1124035049	131947
1124033043	132338	1124034359	239238	1124034652	138251	1124035050	131947
1124033044	132338	1124034360	131956	1124034653	135872	1124035057	133559
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1124033050	132340	1124034362	131957	1124034660	136839	1124035060	131947
1124033112	138035	1124034363	131948	1124034664	131949	1124035061	131947
1124033121	138035	1124034365	131948	1124034665	131956	1124035062	131947
1124033138	138035	1124034366	131948	1124034667	131957	1124035065	139746
1124034007	131640	1124034367	131949	1124034668	131957	1124035068	139433
1124034012	131640	1124034368	132349	1124034675	130085	1124035073	131849
1124034022	136972	1124034370	131948	1124034677	138227	1124035077	133444
1124034025	131640	1124034378	131640	1124034678	136993	1124035079	133559
1124034036	131956	1124034384	131958	1124034685	138041	1124035082	131947
1124034048	136972	1124034387	131958	1124034686	131956	1124035095	230978
1124034049	130085	1124034389	131640	1124034689	131073	1124035098	131947
1124034084	130085	1124034400	239238	1124034691	131948	1124035105	138521
1124034090	131949	1124034403	137787	1124034694	131949	1124035106	131947
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1124034110	131073	1124034414	137787	1124034714	131958	1124035116	136829
1124034114	131073	1124034417	138039	1124034716	131640	1124035119	138839
1124034115	131956	1124034421	136050	1124034727	136972	1124035123	137237
1124034123	131958	1124034423	232235	1124034750	131073	1124035125	138263
1124034133	132348	1124034427	136835	1124034755	130085	1124035135	138263
1124034134	132349	1124034433	138039	1124034758	131958	1124035136	138263
1124034137	130085	1124034434	136050	1124034762	130085	1124035137	138044
1124034139	130085	1124034436	232235	1124034764	131938	1124035141	138839
1124034151	131956	1124034437	137510	1124034765	138041	1124035142	138044

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
1124035145	131947	1124035497	136387	1124336025	130696	1125045062	130101
1124035146	138044	1124035499	137511	1124336028	130696	1125045063	133081
1124035152	131947	1124035500	239238	1124336029	130696	1125045073	138267
1124035154	131947	1124035501	239238	1124336037	130696	1125045075	135613
1124035155	131947	1124035502	233717	1124336038	130696	1125045081	132354
1124035157	131947	1124035503	233321	1124336039	130696	1125045084	133846
1124035159	131947	1124035504	136387	1124336042	130693	1125045088	235352
1124035160	131947	1124035505	137511	1124336043	130696	1125045090	130106
1124035161	131947	1124035506	239238	1124336047	130696	1125045092	135990
1124035162	131947	1124035507	137511	1124336048	130696	1125045093	135990
1124035163	131947	1124035508	137512	1124336049	133179	1125045100	133294
1124035167	139433	1124035509	137512	1124336050	130696	1125045101	133105
1124035168	133444	1124035510	138177	1124336051	130696	1125045102	132091
1124035169	139746	1124035511	138048	1124336053	130696	1125045105	131045
1124035177	133559	1124035512	136387	1124336055	133170	1125045106	133105
1124035178	139405	1124035515	234656	1124336056	130697	1125045107	131045
1124035179	131947	1124035516	137512	1124336057	133170	1125045110	133294
1124035183	131849	1124035517	137512	1124336059	130696	1125045114	132091
1124035201	137237	1124035518	136800	1124336060	130696	1125045119	132091
1124035202	138263	1124035522	233973	1124336066	130696	1125045122	132091
1124035203	138263	1124035525	137511	1124341169	131073	1125045127	134565
1124035213	230978	1124035528	233924	1124652000	135174	1125045128	131045
1124035215	138044	1124035530	234523	1124682000	134557	1125045130	132091
1124035216	138044	1124035531	138177	1124682002	134558	1125045132	131045
1124035217	137239	1124035533	138177	1125034035	136483	1125045133	132091
1124035219	133559	1124035535	233924	1125043002	130097	1125045135	133294
1124035221	138521	1124035536	138177	1125043004	130099	1125045137	132091
1124035222	138839	1124035537	138177	1125043005	130097	1125045138	132091
1124035223	138839	1124035538	138177	1125043007	130097	1125045140	132091
1124035226	136829	1124035539	233924	1125043034	136483	1125045141	136825
1124035230	131947	1124035540	233924	1125043035	136483	1125045143	137344
1124035232	138263	1124035541	233973	1125043046	139041	1125045144	134565
1124035233	131947	1124035542	138048	1125043047	139041	1125045147	135617
1124035237	133559	1124035543	234523	1125043510	136483	1125045152	136037
1124035238	139405	1124035544	233973	1125043511	136483	1125045153	234907
1124035239	137239	1124035547	234523	1125043513	136483	1125045165	136037
1124035242	138045	1124037000	134732	1125043514	136483	1125045166	135616
1124035254	131947	1124037001	135996	1125045000	130101	1125045167	136037
1124035255	138264	1124037002	135997	1125045001	131126	1125045168	136588
1124035257	230979	1124037004	136579	1125045002	131126	1125045172	135616
1124035259	233646	1124045019	130106	1125045004	130102	1125045173	135616
1124035260	138264	1124045024	130106	1125045005	130102	1125045174	135617
1124035261	139805	1124045028	130105	1125045006	130102	1125045178	131045
1124035400	233321	1124045031	130101	1125045007	130100	1125045193	134565
1124035401	136387	1124045032	130101	1125045008	130102	1125045195	134565
1124035403	137512	1124045033	130101	1125045009	130100	1125045197	136037
1124035416	239238	1124045038	130101	1125045010	130100	1125045203	131045
1124035417	138048	1124045061	133474	1125045012	130101	1125045209	130105
1124035420	239238	1124045119	132091	1125045013	130102	1125045212	135904
1124035428	137512	1124045132	131045	1125045014	130100	1125045213	135990
1124035429	136800	1124045223	139300	1125045016	130101	1125045214	135990
1124035438	233321	1124045231	135904	1125045018	130102	1125045216	136346
1124035439	239238	1124045307	135616	1125045019	130106	1125045223	139300
1124035441	136387	1124045313	137514	1125045021	132351	1125045224	139300
1124035442	239238	1124045317	135616	1125045024	130106	1125045225	136841
1124035444	136387	1124045534	135616	1125045027	130101	1125045226	136346
1124035447	138177	1124229007	130100	1125045028	130105	1125045227	136346
1124035449	136387	1124229010	130100	1125045029	130105	1125045229	136702
1124035450	136800	1124229025	130100	1125045030	130101	1125045233	135904
1124035451	136387	1124229026	130106	1125045031	130101	1125045234	135904
1124035455	136800	1124229029	130101	1125045032	130101	1125045306	135616
1124035457	239238	1124303001	133402	1125045033	130101	1125045307	135616
1124035458	239238	1124303004	133402	1125045034	132351	1125045310	135617
1124035460	136800	1124303005	133402	1125045036	130101	1125045313	137514
1124035462	239238	1124303007	135172	1125045038	130101	1125045317	135616
1124035463	239238	1124303010	133402	1125045041	130101	1125045318	137285
1124035464	233717	1124303013	133402	1125045042	130101	1125045321	233926
1124035465	136800	1124303015	133402	1125045043	133081	1125045323	233926
1124035466	233321	1124303017	133402	1125045044	132352	1125045325	138057
1124035467	239238	1124303022	133402	1125045045	130105	1125045326	135616
1124035468	136387	1124303024	133402	1125045046	130101	1125045327	135616
1124035471	239238	1124303026	235764	1125045047	130106	1125045503	139300
1124035474	239238	1124303038	133402	1125045052	130101	1125045504	133081
1124035475	137511	1124304007	133401	1125045053	132354	1125045507	136702
1124035476	137511	1124304011	133401	1125045054	133081	1125045510	139941
1124035477	137512	1124304015	133402	1125045056	131457	1125045511	136373
1124035478	137512	1124304018	136000	1125045057	130105	1125045513	136373
1124035481	138048	1124304022	133401	1125045059	133846	1125045514	139941
1124035483	136387	1124320079	142330	1125045061	133474	1125045517	138059

ALTERNATORS COMPONENTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
BOSCH <i>Continued</i>							
1125045525	234547	1125500185	135386	1125824212	134303	1125825104	135156
1125045527	230563	1125500188	138101	1125824218	134128	1125825115	135987
1125045530	136373	1125500190	135240	1125824247	134534	1125825128	134137
1125045532	136346	1125500192	135607	1125824284	135159	1125825130	136029
1125045533	136346	1125500501	137146	1125824294	138017	1125825156	134128
1125045537	135904	1125500510	136484	1125824298	134312	1125825170	136029
1125045538	135904	1125500511	136833	1125824314	134082	1125825174	139036
1125045540	136702	1125500515	139031	1125824317	134313	1125825176	134636
1125045542	136702	1125500517	233479	1125824345	136990	1125825177	134636
1125045543	138059	1125500518	136705	1125824348	135555	1125825213	138030
1125045544	138059	1125500519	136395	1125824350	134874	1125825215	137597
1125045551	135617	1125500521	138102	1125824354	134124	1125825217	136124
1125045555	138060	1125500523	138098	1125824366	134443	1125825218	134128
1125045557	135617	1125500525	138103	1125824373	133901	1125825229	134706
1125045560	138059	1125500527	138099	1125824382	134335	1125825230	137410
1125045561	230563	1125500528	139809	1125824398	136799	1125825260	136781
1125045565	138062	1125500529	231188	1125824399	133901	1125825262	134636
1125045566	233926	1125500531	230235	1125824415	133902	1125825264	137598
1125045567	138062	1125500533	138104	1125824416	135612	1125825273	135898
1125045568	138057	1125500535	232431	1125824418	133898	1125825279	135908
1125045570	233926	1125500543	137147	1125824419	134900	1125825286	136996
1125045571	135616	1125500546	137445	1125824430	134312	1125825303	231247
1125045573	139010	1125500551	137144	1125824432	134126	1125825307	137502
1125045577	230563	1125500556	139031	1125824436	134124	1125825309	139000
1125045579	136830	1125500558	139031	1125824441	135160	1125825314	136441
1125045580	139042	1125500562	135548	1125824466	138181	1125825327	135986
1125045581	233763	1125500564	135386	1125824524	135555	1125825337	138031
1125045582	139300	1125500566	139031	1125824528	133901	1125825343	138030
1125045583	139300	1125500568	136833	1125824534	135160	1125825346	136781
1125045584	138057	1125500572	136484	1125824535	135160	1125825347	135986
1125045587	230183	1125500577	230235	1125824545	134443	1125825354	138032
1125045588	138060	1125500579	233721	1125824550	133902	1125825355	134706
1125045589	231799	1125500581	230235	1125824551	135612	1125825358	230172
1125045597	234356	1125500583	136705	1125824553	133898	1125825365	231171
1125045606	136702	1125500584	139003	1125824554	134900	1125825372	230509
1125045612	136702	1125500586	232177	1125824575	138181	1125825500	139000
1125045614	235321	1125500588	232210	1125824579	138017	1125825510	138230
1125045617	235321	1125500594	237631	1125824583	134082	1125825511	137502
1125045619	139300	1125500596	230184	1125824590	135555	1125825519	138033
1125045652	234524	1125500603	135241	1125824591	136990	1125825521	138230
1125047001	134731	1125500604	233575	1125824593	134303	1125825523	138230
1125047003	134731	1125500607	135398	1125824613	135779	1125825527	230284
1125047004	135998	1125500608	137146	1125824648	139301	1125825540	234379
1125047005	135998	1125500610	230125	1125824664	136361	1125825546	234379
1125047007	238953	1125500614	137445	1125824665	136361	1125825547	234526
1125500023	137828	1125500617	139809	1125824676	136913	1125827013	136002
1125500054	134560	1125500621	233972	1125824677	139279	1125827020	231157
1125500058	135240	1125500623	135240	1125824679	136913	1125827021	139024
1125500063	230235	1125500625	232179	1125824682	138019	1125827022	232479
1125500064	235483	1125500627	138097	1125824696	138021	1125881119	136997
1125500072	136486	1125500634	232178	1125824699	136913	1125883034	134400
1125500079	135442	1125500635	136705	1125824700	139279	1125883056	134400
1125500085	135386	1125500636	235261	1125824728	233724	1125883080	137316
1125500086	135240	1125500640	239898	1125824959	138023	1125883084	137316
1125500108	135241	1125500641	234527	1125824970	136361	1125883510	139910
1125500110	135398	1125500643	231165	1125824974	138025	1125884109	132215
1125500111	137144	1125500645	237912	1125824975	139301	1125884153	132214
1125500112	138095	1125500646	137445	1125824977	139973	1125884160	134680
1125500116	135240	1125500647	136395	1125824988	138025	1125884222	132215
1125500117	135240	1125600540	135178	1125824990	136361	1125884281	134680
1125500119	135607	1125600685	137385	1125824998	233336	1125884284	132215
1125500120	136486	1125610060	B133875	1125825006	139036	1125884285	132214
1125500121	230235	1125823007	134397	1125825009	134137	1125884303	134680
1125500123	135398	1125823042	138015	1125825019	134128	1125884306	134680
1125500125	135548	1125823060	134398	1125825023	134865	1125884308	132215
1125500128	135241	1125823077	139264	1125825024	139036	1125884325	134871
1125500131	230235	1125823085	135810	1125825031	133900	1125884342	138276
1125500135	137438	1125823097	231586	1125825036	134872	1125884350	134679
1125500136	139262	1125823100	139264	1125825043	135898	1125884357	138276
1125500144	138098	1125823507	137477	1125825047	135778	1125884359	134871
1125500148	138099	1125823509	139909	1125825049	134636	1125884368	134871
1125500152	135386	1125824048	132210	1125825051	136124	1125884376	132215
1125500154	136484	1125824049	134636	1125825055	136124	1125884385	135993
1125500165	136833	1125824084	132210	1125825069	135988	1125884390	132215
1125500168	136772	1125824122	132210	1125825078	134636	1125884391	138276
1125500172	137450	1125824123	134118	1125825079	134636	1125884392	138276
1125500174	135548	1125824124	134118	1125825081	136124	1125884398	132214
1125500177	138097	1125824141	135555	1125825096	135898	1125884405	132214
1125500179	136860	1125824150	132210	1125825098	135908	1125884413	135780

ALTERNATORS COMPONENTS

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
1125884417	139117	1125885261	134133	1126600416	233132	1126601034	131845
1125884418	135993	1125885264	138278	1126600434	131928	1126601038	131846
1125884420	134680	1125885268	138279	1126600460	135520	1126601039	131844
1125884424	134286	1125885270	230765	1126600476	131196	1126601040	131844
1125884430	134680	1125885274	230510	1126600478	131196	1126601067	131198
1125884474	132215	1125885312	137311	1126600488	131200	1126601102	231092
1125884481	135994	1125885507	138237	1126600492	131201	1126601500	139970
1125884482	134315	1125885520	137103	1126600493	131193	1126601503	230239
1125884484	134127	1125885524	138000	1126600494	131193	1126601504	139002
1125884490	132215	1125885526	138237	1126600500	134938	1126601507	137962
1125884493	134309	1125885535	137384	1126600517	131845	1126601513	138069
1125884494	134315	1125885537	230169	1126600522	138339	1126601516	138064
1125884524	132214	1125885547	230237	1126600534	131842	1126601518	231110
1125884527	134871	1125885549	234355	1126600540	135178	1126601519	136704
1125884529	134286	1125885556	234525	1126600567	131844	1126601520	138069
1125884547	132215	1125885558	234525	1126600568	131844	1126601522	138992
1125884653	134679	1125885615	137311	1126600569	131845	1126601524	138070
1125884669	136362	1125885669	136362	1126600570	131846	1126601525	135529
1125884728	138777	1125885923	137098	1126600592	131198	1126601528	137516
1125884732	231261	1125887006	138280	1126600599	138063	1126601529	136843
1125884735	137098	1125887013	136006	1126600609	131193	1126601530	137249
1125884741	235323	1125887019	139027	1126600625	135944	1126601531	136471
1125884913	137991	1125887022	231156	1126600639	138339	1126601534	230083
1125884923	137098	1125887023	231156	1126600641	133870	1126601534	230240
1125884925	138780	1126301557	138282	1126600649	139310	1126601536	138495
1125884927	137993	1126301557	332290	1126600666	136162	1126601537	135529
1125884933	231261	1126500524	138070	1126600685	137385	1126601539	230121
1125884938	230735	1126500934	138070	1126600694	136151	1126601541	138495
1125884940	235499	1126500945	138070	1126600701	131196	1126601542	137254
1125884944	138780	1126500984	131844	1126600712	136161	1126601544	131844
1125884946	137993	1126600019	131201	1126600722	135356	1126601546	135529
1125885001	136021	1126600025	131198	1126600735	131844	1126601547	137255
1125885019	134129	1126600031	131845	1126600736	136162	1126601548	131844
1125885019	333712	1126600032	131198	1126600750	135426	1126601549	230956
1125885023	134129	1126600036	131198	1126600759	136161	1126601550	234672
1125885023	333712	1126600045	131198	1126600770	138064	1126601551	131845
1125885025	134129	1126600046	131193	1126600821	135550	1126601552	233865
1125885025	333712	1126600062	131198	1126600838	137254	1126601555	135776
1125885041	134129	1126600065	131198	1126600844	136151	1126601556	138282
1125885041	333712	1126600103	131203	1126600850	135356	1126601556	332290
1125885044	136021	1126600107	131196	1126600859	233916	1126601557	138282
1125885052	136021	1126600116	131196	1126600860	135178	1126601557	332290
1125885058	136021	1126600117	134684	1126600861	135944	1126601559	138203
1125885060	134133	1126600127	131196	1126600865	136162	1126601559	333402
1125885061	134129	1126600130	131193	1126600866	136162	1126601561	139247
1125885061	333712	1126600140	131201	1126600886	136151	1126601562	138072
1125885067	136384	1126600141	131198	1126600888	136151	1126601563	136471
1125885070	134316	1126600142	131193	1126600891	135606	1126601565	139281
1125885072	136997	1126600148	134938	1126600893	135562	1126601565	332292
1125885075	139338	1126600154	131200	1126600900	135178	1126601566	230083
1125885077	136097	1126600160	131198	1126600906	136471	1126601566	332318
1125885105	136375	1126600163	131196	1126600923	137605	1126601567	237600
1125885106	138997	1126600168	131198	1126600926	233916	1126601568	230305
1125885119	136997	1126600182	131198	1126600933	137249	1126601568	332319
1125885129	231702	1126600183	131196	1126600934	138070	1126601572	138807
1125885139	230600	1126600184	131201	1126600935	138065	1126601572	332291
1125885143	134129	1126600186	131198	1126600940	135776	1126601575	233849
1125885143	333712	1126600200	134938	1126600950	138070	1126601576	232356
1125885154	134129	1126600215	131193	1126600952	135584	1126601580	235478
1125885154	333712	1126600218	138339	1126600954	135529	1126601582	139943
1125885155	134129	1126600222	131200	1126600968	138063	1126601587	230121
1125885155	333712	1126600237	131193	1126600971	131201	1126601588	230303
1125885157	135556	1126600251	131193	1126600975	136471	1126601590	137249
1125885167	235400	1126600254	131201	1126600976	135776	1126601593	230306
1125885188	230723	1126600259	131203	1126600977	137250	1126601594	235793
1125885213	137311	1126600262	131200	1126600980	137251	1126601595	231110
1125885215	137311	1126600265	131200	1126600984	131844	1126601596	233940
1125885217	136809	1126600282	138339	1126600987	138065	1126601597	230292
1125885221	139001	1126600306	139696	1126600990	135529	1126601597	332293
1125885230	136440	1126600308	131200	1126600993	137734	1126601598	137734
1125885235	136809	1126600309	131200	1126600994	136859	1126602003	131198
1125885237	137101	1126600345	131200	1126600997	133870	1126602004	131193
1125885238	137102	1126600348	131200	1126601000	137252	1126604050	131201
1125885240	137105	1126600364	138063	1126601001	135550	1126604051	131193
1125885241	139280	1126600367	138063	1126601006	135562	1126610026	136678
1125885243	137384	1126600381	131201	1126601008	136700	1126610032	133874
1125885253	233474	1126600382	131198	1126601011	138066	1126610045	133875
1125885256	231719	1126600385	131198	1126601012	134938	1126610046	136678
1125885260	230968	1126600395	135057	1126601033	137251	1126610047	133874

ALTERNATORS COMPONENTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
BOSCH <i>Continued</i>							
1126610052	136008	1127011857	230306	1127319564	139030	1127319746	136861
1126610060	133875	1127014001	142321	1127319568	138080	1127319749	136861
1126610061	231755	1127014001	142341	1127319570	137507	1127319751	230173
1126610063	230774	1127014001	BX1852	1127319572	230093	1127319752	230173
1126610065	134537	1127014002	BX1982	1127319574	137258	1127319753	136703
1126610067	134537	1127014008	142321	1127319575	138074	1127319761	230783
1126610070	134538	1127014008	142341	1127319576	138074	1127319762	230783
1126610072	133875	1127014008	BX1852	1127319578	230173	1127319766	136482
1126610073	134537	1127014009	BX1822	1127319580	135528	1127319771	233923
1126610078	133875	1127014011	142321	1127319583	135444	1127319778	136831
1126610099	134538	1127014011	142341	1127319584	135444	1127319781	234839
1126610108	234017	1127014011	BX1852	1127319586	231344	1127319782	234839
1126610110	230774	1127014012	BX1822	1127319587	231344	1127319788	230179
1126610111	134537	1127014014	BX1982	1127319593	137333	1127319793	234333
1126610114	137256	1127014015	JX322	1127319593	333284	1127319794	234333
1127011019	137089	1127014016	BX2012	1127319597	136831	1127319799	231989
1127011020	137148	1127014017	142322	1127319599	136838	1127319800	231989
1127011047	135449	1127014017	BX2022	1127319601	136482	1127319801	231643
1127011050	137509	1127014018	142330	1127319604	135438	1127319802	231643
1127011052	135553	1127014018	BX2042	1127319605	135438	1127319806	138079
1127011061	233855	1127014019	BX2092	1127319607	136703	1127319823	137259
1127011062	139007	1127014021	BX2092	1127319608	135440	1127319824	137259
1127011063	136010	1127014022	142330	1127319609	135440	1127319831	139939
1127011064	136010	1127014022	BX2042	1127319613	231989	1127319854	138074
1127011071	136699	1127014023	142330	1127319617	137257	1127320025	130912
1127011072	333560	1127014023	BX2042	1127319623	137257	1127320037	130912
1127011083	231814	1127014024	BX2102	1127319626	235765	1127320043	130912
1127011093	139250	1127014025	142330	1127319627	235765	1127320046	130912
1127011095	131468	1127014025	BX2042	1127319631	138081	1127320081	130912
1127011096	131468	1127014026	142323	1127319633	135438	1127320082	130912
1127011097	131468	1127014026	BX2152	1127319635	138076	1127320101	130603
1127011098	133138	1127014027	142323	1127319637	135605	1127320102	130596
1127011100	138775	1127014027	BX2152	1127319638	230614	1127320103	130603
1127011101	133138	1127014028	142329	1127319639	230614	1127320105	130603
1127011103	131468	1127014028	BX2132	1127319641	139030	1127320108	130603
1127011112	130603	1127014030	142322	1127319643	139252	1127320109	130602
1127011113	130603	1127014030	BX2022	1127319649	135549	1127320110	130602
1127011114	130603	1127014032	BX2102	1127319652	139252	1127320111	130594
1127011115	130603	1127045127	134565	1127319654	230174	1127320114	130596
1127011116	131559	1127319005	136482	1127319655	230174	1127320115	132670
1127011117	130602	1127319009	137257	1127319665	136831	1127320116	132670
1127011118	130602	1127319011	136861	1127319667	135439	1127320117	130602
1127011119	130602	1127319013	136831	1127319672	135546	1127320118	130594
1127011120	130602	1127319015	135440	1127319673	135546	1127320119	130603
1127011121	130602	1127319019	136051	1127319675	135440	1127320120	130603
1127011123	130602	1127319021	135546	1127319689	137259	1127320121	130594
1127011124	130602	1127319027	136831	1127319690	137259	1127320122	130596
1127011125	130602	1127319031	135605	1127319691	139252	1127320124	130596
1127011127	130602	1127319033	135528	1127319692	139252	1127320125	130603
1127011128	130602	1127319035	138076	1127319694	136703	1127320128	130602
1127011130	130603	1127319101	230640	1127319696	230241	1127320130	130603
1127011131	134341	1127319103	230511	1127319698	139030	1127320134	130603
1127011132	130602	1127319104	136434	1127319700	237268	1127320136	130603
1127011134	135605	1127319109	136837	1127319710	138076	1127320137	130597
1127011135	130603	1127319110	137724	1127319712	139939	1127320138	130603
1127011138	130602	1127319112	237240	1127319713	230241	1127320139	132669
1127011139	132669	1127319113	135890	1127319714	230241	1127320140	130603
1127011140	130602	1127319501	230173	1127319715	135528	1127320141	132670
1127011142	134544	1127319506	230174	1127319720	234357	1127320142	132670
1127011143	231091	1127319510	137333	1127319721	234357	1127320143	130603
1127011144	231090	1127319510	333284	1127319722	138289	1127320144	130603
1127011146	139282	1127319512	135549	1127319724	138080	1127320145	130603
1127011151	231703	1127319514	139030	1127319726	136838	1127320147	131468
1127011157	133261	1127319516	231989	1127319728	230242	1127320148	130602
1127011160	138094	1127319522	136703	1127319729	137333	1127320149	130602
1127011161	136046	1127319526	135438	1127319729	333284	1127320150	130602
1127011166	139333	1127319530	136838	1127319730	137333	1127320151	130596
1127011171	136011	1127319534	138080	1127319730	333284	1127320152	130597
1127011176	135426	1127319538	137258	1127319731	138080	1127320155	130603
1127011186	234792	1127319540	230093	1127319732	138080	1127320157	130603
1127011614	131559	1127319552	138077	1127319733	230093	1127320158	130603
1127011761	137342	1127319553	138078	1127319734	230093	1127320159	132127
1127011844	138203	1127319554	138078	1127319736	137258	1127320160	130603
1127011845	138203	1127319556	231344	1127319737	230092	1127320163	130603
1127011846	139281	1127319558	138079	1127319738	230092	1127320164	135448
1127011846	332292	1127319559	136861	1127319739	135549	1127320170	130602
1127011847	230083	1127319560	136861	1127319740	135549	1127320171	130602
1127011847	332318	1127319562	138079	1127319743	231590	1127320172	132127
1127011848	237600	1127319563	139030	1127319744	231590	1127320173	130596

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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
1127320174	130603	1127320383	130602	1127320644	130603	1127320844	137333
1127320175	130603	1127320384	130602	1127320645	130602	1127320844	333284
1127320176	130603	1127320385	130602	1127320646	130602	1127320850	135439
1127320178	130603	1127320386	139581	1127320647	130603	1127320852	138077
1127320181	130603	1127320388	139581	1127320648	131559	1127320854	138074
1127320183	130603	1127320390	139581	1127320649	130602	1127320856	135440
1127320184	130602	1127320392	130603	1127320650	130602	1127320860	137259
1127320185	130603	1127320395	139581	1127320651	133996	1127320862	137257
1127320187	130602	1127320398	131468	1127320652	132669	1127320864	137333
1127320188	130602	1127320500	130602	1127320653	139581	1127320864	333284
1127320189	130602	1127320501	130602	1127320654	139581	1127320866	135549
1127320190	130602	1127320502	130603	1127320655	139581	1127320870	135444
1127320192	130597	1127320506	131559	1127320656	139581	1127320882	137257
1127320195	130602	1127320508	130602	1127320657	130602	1127320901	138084
1127320196	130602	1127320509	130602	1127320661	230361	1127320904	230729
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ALTERNATORS COMPONENTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
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1197311004	333254	1197311232	137342	1197311529	139251	1900905164	333101
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1197311005	333254	1197311233	333262	1197311531	137117	1900905202	333108
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1197311011	130958	1197311238	333262	1197311543	234112	1900905227	140088
1197311011	333254	1197311239	137342	1197311545	138999	1900905227	333113
1197311012	130958	1197311240	138108	1197311547	138999	1900905228	140086
1197311012	333254	1197311240	333269	1197311548	134687	1900905228	333111
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1197311227	134687	1197311522	134687	1900905141	142278	2000910004	140717
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1197311228	134687	1197311523	137183	1900905162	140272	2000910009	140197
1197311228	333262	1197311526	136468	1900905162	333102	2000910011	141015
1197311229	134687	1197311527	139854	1900905163	140273	2000910012	140972
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ALTERNATORS COMPONENTS

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2008600022	236995	6033AC5145	142005	9121144029	132850	9190087005	233774
2014003000	130338	6033AC5321	140283	9121144034	131949	9190087006	130675
2014003900	130338	6033GC1028	138279	9121144037	136286	9190087011	130675
2014003902	130338	6033GC2022	135087	9121144038	132850	9190087014	130960
2017014102	BX1884	6033GC5005	333309	9121144039	131949	9190087018	130960
2017014104	BX1884	6033GC5009	235504	9121144103	133081	9190087020	132666
2017014105	BX1884	6033GC5067	131198	9121145802	136420	9190087023	132666
2107014007	BX1402	6033GC5113	131193	9121145804	135947	9190087026	333927
2107014012	BX1922	6033GC8189	138093	9121146630	139248	9190087027	130676
2107014017	BX1642	6033GC8223	191657	9121146651	131842	9190087032	333927
2120202006	230822	6033GC8305	231560	9121146674	134684	9190110032	130613
2120202017	235608	6033GD1016	231719	9121147302	133997	9190215028	235781
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2120283004	235142	6033GD2047	131957	9121334086	132340	9190457001	131340
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2120900001	140280	6033GD3043	133081	9121334092	132340	9190457003	137152
2120905000	140707	6033GD3066	136037	9121334095	132338	9190457048	137152
2120905000	142315	6033GD3068	134565	9121334096	132338	9190457051	131340
2120905004	140707	6033GD3109	231589	9121334098	132340	9190457051	333245
2120905004	142315	6033GD4121	130602	9121334099	132340	9191067043	231237
2120905006	140707	6033GD5036	230305	9121334114	130101	9191067046	231237
2120905006	142315	6033GD5036	332319	9121334136	231589	9191067049	231237
2120910000	140816	6033GD5100	131196	9121334418	234347	9191067059	231237
2120910001	140515	6033GD5106	138339	9121335024	130099	9191337073	138139
2123300004	234137	6033GD7001	140116	9121335025	130099	9191337302	132737
2124037063	136462	6033RD0002	132903	9121335527	137498	9191337303	130958
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2124037065	136462	6033RD2006	333251	9121335863	230117	9191337305	333253
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2197311032	132666	9003330903	140904	9122334029	132850	9491337022	136300
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2197311314	333251	9121064241	135613	9124334089	132340	BX1852	B185
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6033AC0352	141040	9121144005	132850	9190067020	136554	F00M061001	138069
6033AC1148	191292	9121144018	132850	9190082001	235783	F00M061002	235793

Cross reference list

ALTERNATORS COMPONENTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
BOSCH Continued							
FOOM061005	230520	FOOM123236	235567	FOOM131617	333333	FOOM136218	230009
FOOM061011	138992	FOOM123237	231592	FOOM131618	235744	FOOM136220	233468
FOOM061013	234354	FOOM123238	235694	FOOM131621	235219	FOOM136226	235023
FOOM061016	230519	FOOM123244	230075	FOOM131622	235255	FOOM136244	235042
FOOM061023	230292	FOOM123244	333573	FOOM131623	231754	FOOM136248	333563
FOOM061023	332293	FOOM123254	333946	FOOM131624	233471	FOOM136254	236575
FOOM061029	138070	FOOM123255	233467	FOOM131626	235325	FOOM136287	235768
FOOM110100	231759	FOOM123272	231592	FOOM131629	235564	FOOM136291	231778
FOOM110101	231759	FOOM123304	235053	FOOM131631	235219	FOOM136303	230009
FOOM110103	231759	FOOM123306	239621	FOOM131634	235326	FOOM136305	234425
FOOM110109	231759	FOOM123313	235567	FOOM131639	235326	FOOM136328	235514
FOOM110110	230971	FOOM123315	234782	FOOM131645	235054	FOOM136405	139923
FOOM110115	239989	FOOM123316	235567	FOOM131645	335076	FOOM136410	231753
FOOM111604	233854	FOOM123318	231592	FOOM131658	238117	FOOM136416	235104
FOOM111606	231070	FOOM123323	235694	FOOM131658	333492	FOOM136420	233506
FOOM111609	233854	FOOM123331	233561	FOOM131660	235255	FOOM136441	235044
FOOM111613	333364	FOOM123334	333946	FOOM131661	232198	FOOM136446	333554
FOOM113200	139915	FOOM123335	235052	FOOM131670	235255	FOOM136447	333554
FOOM113208	233465	FOOM123337	230360	FOOM131713	235325	FOOM136451	236576
FOOM113219	239990	FOOM126203	230737	FOOM131728	231754	FOOM136465	235540
FOOM116203	139916	FOOM126207	139918	FOOM131742	231250	FOOM136494	139923
FOOM116205	231016	FOOM126209	234529	FOOM131742	335074	FOOM136496	235104
FOOM116225	230972	FOOM126217	231253	FOOM131779	235326	FOOM136500	236718
FOOM116405	231017	FOOM126219	230176	FOOM133200	231714	FOOM136506	235045
FOOM120100	230736	FOOM126221	233939	FOOM133201	139921	FOOM136518	235515
FOOM120102	230181	FOOM126223	233466	FOOM133201	333557	FOOM136593	235768
FOOM120104	230620	FOOM126225	234031	FOOM133206	234424	FOOM139295	139918
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FOOM120108	230700	FOOM126259	235581	FOOM133215	235218	FOOM144002	233467
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FOOM120109	231255	FOOM126265	235227	FOOM133218	235218	FOOM144102	231523
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FOOM120115	230700	FOOM126275	234529	FOOM133223	231524	FOOM144104	233117
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FOOM120120	233557	FOOM126297	233939	FOOM133224	333283	FOOM144106	237569
FOOM120121	234364	FOOM126403	230738	FOOM133228	139921	FOOM144106	335042
FOOM120125	235220	FOOM126407	139919	FOOM133228	333557	FOOM144107	235703
FOOM120126	235580	FOOM126409	234530	FOOM133229	235218	FOOM144107	333904
FOOM120127	234964	FOOM126417	231254	FOOM133229	335026	FOOM144108	237736
FOOM121601	231662	FOOM126419	230623	FOOM133230	234424	FOOM144109	332132
FOOM121610	231662	FOOM126423	234057	FOOM133231	230374	FOOM144109	333273
FOOM121611	230849	FOOM126427	234030	FOOM133234	333329	FOOM144111	230624
FOOM121611	335082	FOOM126439	233523	FOOM133241	231714	FOOM144111	333257
FOOM121612	231934	FOOM126463	235221	FOOM133244	139921	FOOM144117	335101
FOOM121614	231256	FOOM126473	234530	FOOM133244	333557	FOOM144118	231523
FOOM121616	231682	FOOM126482	139919	FOOM133246	139921	FOOM144119	233117
FOOM121619	231682	FOOM126484	230623	FOOM133246	333557	FOOM144120	233117
FOOM121621	233526	FOOM126486	234057	FOOM133247	235218	FOOM144121	333308
FOOM121622	230849	FOOM126545	234030	FOOM133247	335026	FOOM144122	237569
FOOM121622	335082	FOOM126603	139656	FOOM133248	234424	FOOM144122	335042
FOOM121629	236536	FOOM130100	235530	FOOM133249	236821	FOOM144123	235703
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FOOM121635	231934	FOOM130102	231713	FOOM133259	335026	FOOM144124	237569
FOOM121636	230849	FOOM130103	234784	FOOM133266	233469	FOOM144124	335042
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FOOM123200	333573	FOOM130107	330501	FOOM133286	333283	FOOM144131	237816
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FOOM123203	231592	FOOM130114	235056	FOOM133291	231524	FOOM144137	235536
FOOM123204	230622	FOOM130116	235756	FOOM133292	331001	FOOM144137	335071
FOOM123208	235053	FOOM130126	235552	FOOM133296	231524	FOOM144138	235156
FOOM123211	233561	FOOM130129	235582	FOOM133346	231524	FOOM144138	235207
FOOM123212	233467	FOOM130131	236787	FOOM133347	233469	FOOM144139	233729
FOOM123215	235053	FOOM130136	235516	FOOM133351	139921	FOOM144139	333259
FOOM123216	234782	FOOM130138	236523	FOOM133351	333557	FOOM144140	139044
FOOM123217	230622	FOOM130175	235756	FOOM133353	235051	FOOM144140	333255
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FOOM123227	230075	FOOM131603	231250	FOOM133363	139921	FOOM144142	333255
FOOM123227	333573	FOOM131603	335074	FOOM133363	333557	FOOM144143	236820
FOOM123228	233467	FOOM131604	234423	FOOM133365	231714	FOOM144143	333275
FOOM123229	235546	FOOM131607	231754	FOOM133369	235891	FOOM144146	235156
FOOM123230	235567	FOOM131608	232198	FOOM133372	235891	FOOM144146	235207
FOOM123231	231592	FOOM131615	235219	FOOM136205	230009	FOOM144147	237270
FOOM123233	233524	FOOM131616	235054	FOOM136209	231778	FOOM144147	335106
FOOM123234	235052	FOOM131616	335076	FOOM136217	234425	FOOM144150	235809

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
FOOM144150	335105	FOOM145233	139925	FOOM145293	335106	FOOM145364	235700
FOOM144152	235156	FOOM145233	333252	FOOM145294	237569	FOOM145365	234771
FOOM144153	139925	FOOM145234	139925	FOOM145294	335042	FOOM145365	333256
FOOM144153	333252	FOOM145234	333252	FOOM145296	235835	FOOM145366	235273
FOOM144154	139925	FOOM145235	235537	FOOM145297	233117	FOOM145366	333267
FOOM144154	333252	FOOM145236	233587	FOOM145298	235703	FOOM145367	237270
FOOM144155	234771	FOOM145236	333803	FOOM145298	333904	FOOM145367	335106
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FOOM144156	237736	FOOM145237	333252	FOOM145300	237569	FOOM145368	335023
FOOM144157	333276	FOOM145238	139925	FOOM145300	335042	FOOM145369	237267
FOOM144157	335102	FOOM145238	333252	FOOM145302	235703	FOOM145369	335029
FOOM144158	333324	FOOM145239	230624	FOOM145302	333904	FOOM145370	139044
FOOM144159	333334	FOOM145239	333257	FOOM145304	237816	FOOM145370	333255
FOOM144160	332132	FOOM145240	139933	FOOM145305	233587	FOOM145371	231716
FOOM144160	333273	FOOM145241	333958	FOOM145305	333803	FOOM145371	333272
FOOM144167	234779	FOOM145243	232193	FOOM145307	235703	FOOM145372	236820
FOOM144167	335072	FOOM145243	333264	FOOM145307	333904	FOOM145372	333275
FOOM144168	235700	FOOM145244	235536	FOOM145308	330086	FOOM145374	237736
FOOM144169	235273	FOOM145244	335071	FOOM145310	333324	FOOM145375	335023
FOOM144169	333267	FOOM145245	235549	FOOM145311	330587	FOOM145376	233587
FOOM144171	231716	FOOM145246	233117	FOOM145312	236455	FOOM145376	333803
FOOM144171	333272	FOOM145247	235156	FOOM145312	335103	FOOM145377	333276
FOOM144172	330088	FOOM145247	235207	FOOM145315	139925	FOOM145377	335102
FOOM144172	333265	FOOM145248	233729	FOOM145315	333252	FOOM145379	330587
FOOM144173	139044	FOOM145248	333259	FOOM145319	230624	FOOM145380	235809
FOOM144173	333255	FOOM145250	235772	FOOM145319	333257	FOOM145380	335105
FOOM144175	333244	FOOM145251	235549	FOOM145321	237816	FOOM145382	235156
FOOM144179	333345	FOOM145251	335025	FOOM145322	330086	FOOM145382	235207
FOOM144180	333556	FOOM145252	232193	FOOM145323	235809	FOOM145383	139925
FOOM144181	236717	FOOM145252	333264	FOOM145323	335105	FOOM145383	333252
FOOM144181	335023	FOOM145254	335025	FOOM145324	233587	FOOM145384	139925
FOOM144183	139334	FOOM145255	233508	FOOM145324	333803	FOOM145384	333252
FOOM144183	333270	FOOM145255	333258	FOOM145331	235156	FOOM145385	237270
FOOM144184	335260	FOOM145256	235703	FOOM145331	235207	FOOM145385	335106
FOOM144189	232193	FOOM145256	333904	FOOM145333	139925	FOOM145387	230624
FOOM144189	333264	FOOM145257	234779	FOOM145333	333252	FOOM145387	333257
FOOM144190	333958	FOOM145257	335072	FOOM145334	233587	FOOM145389	333278
FOOM144193	335282	FOOM145258	236002	FOOM145334	333803	FOOM145392	233587
FOOM144197	333556	FOOM145259	234779	FOOM145337	139925	FOOM145392	333803
FOOM144288	332016	FOOM145260	139044	FOOM145338	233117	FOOM145394	234770
FOOM144668	235700	FOOM145260	333255	FOOM145339	235156	FOOM145394	333271
FOOM145195	139925	FOOM145261	235835	FOOM145340	235156	FOOM145396	235835
FOOM145195	333252	FOOM145262	236455	FOOM145341	235835	FOOM145397	235835
FOOM145200	139925	FOOM145262	335103	FOOM145344	139925	FOOM145399	333334
FOOM145200	333252	FOOM145265	235700	FOOM145344	333252	FOOM145426	235772
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FOOM145201	333255	FOOM145266	333256	FOOM145346	139933	FOOM145632	335072
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FOOM145204	333257	FOOM145268	236002	FOOM145347	333279	FOOM145656	236002
FOOM145206	139933	FOOM145269	139933	FOOM145348	139334	FOOM145658	330189
FOOM145206	333280	FOOM145269	333278	FOOM145348	333270	FOOM145659	233587
FOOM145207	231130	FOOM145270	232193	FOOM145349	235548	FOOM145659	333803
FOOM145208	237267	FOOM145270	333264	FOOM145349	333261	FOOM145662	333556
FOOM145208	335029	FOOM145271	235273	FOOM145350	139925	FOOM145665	235809
FOOM145209	139925	FOOM145271	333267	FOOM145350	333252	FOOM145665	335105
FOOM145209	333252	FOOM145272	237270	FOOM145351	237267	FOOM145670	330088
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FOOM145210	333569	FOOM145276	236717	FOOM145352	230994	FOOM145672	235537
FOOM145214	139334	FOOM145276	335023	FOOM145352	333569	FOOM145673	333958
FOOM145214	333270	FOOM145278	236707	FOOM145353	139925	FOOM145674	232193
FOOM145220	235548	FOOM145278	335107	FOOM145353	333252	FOOM145674	333264
FOOM145220	333261	FOOM145279	237267	FOOM145354	139925	FOOM145678	236707
FOOM145223	139925	FOOM145279	335029	FOOM145354	333252	FOOM145678	335107
FOOM145223	333252	FOOM145280	236714	FOOM145355	139925	FOOM145679	236714
FOOM145225	139925	FOOM145281	139044	FOOM145355	333252	FOOM145680	139044
FOOM145225	333252	FOOM145281	333255	FOOM145356	235536	FOOM145680	333255
FOOM145226	330088	FOOM145282	139044	FOOM145356	335071	FOOM145698	235809
FOOM145226	333265	FOOM145282	333255	FOOM145357	235156	FOOM145698	335105
FOOM145227	235856	FOOM145283	231716	FOOM145357	235207	FOOM145699	333276
FOOM145228	231716	FOOM145283	333272	FOOM145358	233729	FOOM145699	335102
FOOM145228	333272	FOOM145285	236455	FOOM145358	333259	FOOM145809	B213
FOOM145229	237267	FOOM145285	335103	FOOM145360	235549	FOOM145810	B213
FOOM145229	335029	FOOM145286	234770	FOOM145360	335025	FOOM145851	333556
FOOM145230	230994	FOOM145286	333271	FOOM145361	233508	FOOM145858	335282
FOOM145230	333569	FOOM145287	236820	FOOM145361	333258	FOOM145862	235835
FOOM145231	139044	FOOM145287	333275	FOOM145362	234779	FOOM145865	233587
FOOM145231	333255	FOOM145289	236002	FOOM145362	335072	FOOM145865	333803
FOOM145232	232193	FOOM145292	237736	FOOM145363	139044	FOOM145866	332889
FOOM145232	333264	FOOM145293	237270	FOOM145363	333255	FOOM145873	233587

ALTERNATORS COMPONENTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
BOSCH <i>Continued</i>							
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FOOM145874	333803	FOOM146902	236530	FOOM196001	234549	FOOM346098	333714
FOOM145875	330189	FOOM146902	335156	FOOM196001	333543	FOOM346098	333562
FOOM145876	235835	FOOM146904	330817	FOOM196004	235254	FOOM346098	333613
FOOM145880	236455	FOOM146906	330220	FOOM196006	139926	FOOM346102	239922
FOOM145880	335103	FOOM147001	231257	FOOM196006	335178	FOOM346102	333277
FOOM145882	236002	FOOM147002	230079	FOOM196008	139928	FOOM346122	330116
FOOM145883	234771	FOOM147003	233574	FOOM196008	335180	FOOM346122	333714
FOOM145883	333256	FOOM147005	138244	FOOM196012	139656	FOOM346137	330805
FOOM145884	237736	FOOM147010	235788	FOOM225200	235460	FOOM346137	335022
FOOM145885	333276	FOOM147013	236539	FOOM225401	235528	FOOM346139	333575
FOOM145885	335102	FOOM147018	137575	FOOM225520	235460	FOOM346139	333621
FOOM145886	333324	FOOM147034	138089	FOOM255201	235460	FOOM346165	333357
FOOM145887	333334	FOOM147041	139245	FOOM255202	235460	FOOM348622	330951
FOOM145891	139925	FOOM147628	330824	FOOM256202	333715	FOOM349810	330356
FOOM145891	333244	FOOM147632	235056	FOOM312027	332035	FOOM349813	235732
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FOOM146005	335178	FOOM147716	230296	FOOM322010	239919	FOOM349814	332305
FOOM146011	139928	FOOM147721	230309	FOOM322055	239919	FOOM349820	234169
FOOM146011	335180	FOOM147721	333026	FOOM324011	330675	FOOM349820	333336
FOOM146029	139926	FOOM147722	230304	FOOM324011	330675	FOOM349820	333336
FOOM146029	335178	FOOM147724	230302	FOOM345000	239924	FOOM349823	331651
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FOOM146047	139926	FOOM147724	332295	FOOM346005	333714	FOOM349826	235697
FOOM146047	335178	FOOM147732	234795	FOOM346006	235822	FOOM349827	234796
FOOM146049	239640	FOOM147735	230315	FOOM346006	335027	FOOM349827	332308
FOOM146050	239640	FOOM147736	234675	FOOM346008	332016	FOOM349831	235822
FOOM146069	234658	FOOM147738	235477	FOOM346008	335028	FOOM349831	335027
FOOM146071	235254	FOOM147742	235811	FOOM346010	330331	FOOM349835	333072
FOOM146076	234658	FOOM147743	234968	FOOM346010	335024	FOOM349859	332033
FOOM146081	233588	FOOM147746	234169	FOOM346011	239922	FOOM349860	239914
FOOM146083	234769	FOOM147746	333336	FOOM346011	333277	FOOM349870	332033
FOOM146605	139656	FOOM147747	233530	FOOM346013	330676	FOOM349878	235720
FOOM146609	139926	FOOM147760	230296	FOOM346013	333738	FOOM349898	234169
FOOM146609	335178	FOOM147760	332294	FOOM346014	333988	FOOM349898	333336
FOOM146617	232180	FOOM147761	237263	FOOM346015	330331	FOOM349899	333064
FOOM146618	235318	FOOM147764	234127	FOOM346015	335024	FOOM349903	333071
FOOM146622	232833	FOOM147764	332305	FOOM346019	330116	FOOM349911	333711
FOOM146626	139928	FOOM147766	234127	FOOM346019	333714	FOOM349949	330114
FOOM146626	335180	FOOM147766	332305	FOOM346020	235822	FOOM390013	191528
FOOM146631	230178	FOOM147766	332305	FOOM346020	335027	FOOM390400	141233
FOOM146634	233563	FOOM147777	333103	FOOM346020	332016	FOOM390405	333893
FOOM146639	139656	FOOM147799	230296	FOOM346021	335028	FOOM390410	140084
FOOM146641	230178	FOOM147799	332294	FOOM346024	333738	FOOM390410	333110
FOOM146642	230178	FOOM147800	235506	FOOM346024	333738	FOOM390410	333110
FOOM146644	232192	FOOM147801	230293	FOOM346025	333988	FOOM391100	239914
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FOOM146652	234549	FOOM147806	230309	FOOM346026	335024	FOOM391105	235721
FOOM146652	333543	FOOM147806	333026	FOOM346029	330949	FOOM391107	330895
FOOM146659	234769	FOOM147807	238734	FOOM346030	239922	FOOM391108	235720
FOOM146661	233725	FOOM147807	333337	FOOM346030	333277	FOOM391110	235697
FOOM146661	333366	FOOM147808	235507	FOOM346032	333988	FOOM391112	330356
FOOM146675	233588	FOOM147821	238733	FOOM346033	330676	FOOM391113	235732
FOOM146692	234150	FOOM147821	333136	FOOM346033	333738	FOOM391115	333451
FOOM146707	233653	FOOM147831	238734	FOOM346036	235822	FOOM391118	330895
FOOM146710	237638	FOOM147831	333337	FOOM346036	335027	FOOM391118	333338
FOOM146712	235254	FOOM147831	333337	FOOM346037	332016	FOOM391120	330895
FOOM146715	139928	FOOM147854	330921	FOOM346037	335028	FOOM391120	333338
FOOM146715	335180	FOOM147854	333465	FOOM346044	333575	FOOM391121	235720
FOOM146718	233725	FOOM147875	333383	FOOM346047	332016	FOOM391122	237619
FOOM146718	333366	FOOM147876	235695	FOOM346047	335028	FOOM391122	332312
FOOM146743	139656	FOOM147877	235865	FOOM346056	330116	FOOM391124	331651
FOOM146749	237264	FOOM147878	333948	FOOM346056	333714	FOOM391125	235720
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FOOM146767	236529	FOOM147907	234127	FOOM346057	333613	FOOM391138	330356
FOOM146768	236529	FOOM147907	332305	FOOM346061	332041	FOOM391139	235732
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FOOM146781	234658	FOOM147913	233530	FOOM346074	333357	FOOM391144	235508
FOOM146790	234150	FOOM147914	234169	FOOM346080	332016	FOOM391145	235721
FOOM146793	139656	FOOM147914	333336	FOOM346080	335028	FOOM391146	235697
FOOM146799	331681	FOOM147936	238734	FOOM346081	235822	FOOM391150	333071
FOOM146800	230975	FOOM147936	333337	FOOM346081	335027	FOOM391157	234169
FOOM146801	137409	FOOM147956	238733	FOOM346087	330331	FOOM391157	333336
FOOM146802	137409	FOOM147956	333136	FOOM346087	335024	FOOM391158	333064
FOOM146803	135608	FOOM147957	237355	FOOM346088	333988	FOOM391159	234169
FOOM146808	230975	FOOM147976	230309	FOOM346089	330676	FOOM391159	333336
FOOM146808	230975	FOOM147976	333026	FOOM346089	333738	FOOM391160	234793
FOOM146809	135608	FOOM147999	234056	FOOM346092	333575	FOOM391160	332306
FOOM146812	230975	FOOM148610	235474	FOOM346095	330949	FOOM391604	234795
		FOOM148611	235475	FOOM346096	330805	FOOM502700	332651

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
FOOM502710	332651	FOOM991002	230293	FOOM991157	235697	FOOM991293	333337
FOOM570101	231759	FOOM991002	332317	FOOM991160	231715	FOOM991300	236531
FOOM571600	332650	FOOM991003	230121	FOOM991162	236735	FOOM991300	333134
FOOM571647	332650	FOOM991004	139932	FOOM991166	236726	FOOM991301	237619
FOOM571650	332650	FOOM991005	230475	FOOM991167	237263	FOOM991301	332312
FOOM591111	333074	FOOM991006	230719	FOOM991168	235481	FOOM991302	234793
FOOM591124	333429	FOOM991007	231715	FOOM991170	330085	FOOM991302	332306
FOOM591131	230293	FOOM991009	231428	FOOM991171	234127	FOOM991303	232624
FOOM591131	332317	FOOM991009	333323	FOOM991171	332305	FOOM991303	332302
FOOM599403	330895	FOOM991011	136704	FOOM991172	234056	FOOM991304	230292
FOOM599403	333338	FOOM991014	233216	FOOM991178	237355	FOOM991304	332293
FOOM599412	332652	FOOM991015	235413	FOOM991181	234796	FOOM991305	230315
FOOM599413	332653	FOOM991016	230296	FOOM991181	332308	FOOM991308	234675
FOOM599420	333429	FOOM991016	332294	FOOM991182	335148	FOOM991313	238733
FOOM599488	332652	FOOM991017	230121	FOOM991184	234365	FOOM991313	333136
FOOM599497	333429	FOOM991029	231441	FOOM991185	230475	FOOM991314	237355
FOOM599500	333077	FOOM991030	233507	FOOM991186	230311	FOOM991326	230309
FOOM599502	333701	FOOM991035	230977	FOOM991188	231441	FOOM991326	333026
FOOM599534	230293	FOOM991039	230309	FOOM991189	235477	FOOM991338	236383
FOOM599534	332317	FOOM991039	333026	FOOM991190	232624	FOOM991357	230121
FOOM847159	235507	FOOM991041	234602	FOOM991190	332302	FOOM991358	139932
FOOM990010	230731	FOOM991042	230304	FOOM991192	233657	FOOM991359	231441
FOOM990012	191657	FOOM991043	230302	FOOM991192	332303	FOOM991360	234602
FOOM990054	230601	FOOM991043	332295	FOOM991192	333449	FOOM991363	231973
FOOM990059	138775	FOOM991044	230306	FOOM991196	236721	FOOM991375	230309
FOOM990061	137216	FOOM991045	230302	FOOM991201	237658	FOOM991375	333026
FOOM990075	139930	FOOM991045	332295	FOOM991203	136700	FOOM991376	230304
FOOM990102	B230731	FOOM991047	234365	FOOM991204	235506	FOOM991378	230302
FOOM990132	139930	FOOM991053	231258	FOOM991206	230293	FOOM991378	332295
FOOM990149	230777	FOOM991054	231584	FOOM991206	332317	FOOM991388	138203
FOOM990152	230731	FOOM991054	333025	FOOM991210	331925	FOOM991389	139281
FOOM990163	230732	FOOM991055	234026	FOOM991216	238734	FOOM991389	332292
FOOM990163	B230732	FOOM991056	233597	FOOM991216	333337	FOOM991390	230083
FOOM990169	230777	FOOM991061	230296	FOOM991217	230309	FOOM991390	332318
FOOM990176	230732	FOOM991061	332294	FOOM991217	333026	FOOM991391	230305
FOOM990177	230777	FOOM991072	233971	FOOM991218	235507	FOOM991391	332319
FOOM990179	230611	FOOM991073	230177	FOOM991219	238733	FOOM991392	138807
FOOM990191	191657	FOOM991074	231973	FOOM991219	333136	FOOM991392	230296
FOOM990400	142268	FOOM991076	236762	FOOM991221	235720	FOOM991393	235478
FOOM990400	333103	FOOM991076	333981	FOOM991231	238734	FOOM991394	230520
FOOM990402	140273	FOOM991078	233657	FOOM991231	333337	FOOM991395	230311
FOOM990402	333103	FOOM991078	332303	FOOM991232	230296	FOOM991396	230307
FOOM990403	140273	FOOM991078	333449	FOOM991232	332294	FOOM991397	138282
FOOM990403	333103	FOOM991085	139310	FOOM991234	235507	FOOM991397	332290
FOOM990405	142268	FOOM991087	235533	FOOM991238	235865	FOOM991907	230177
FOOM990405	333103	FOOM991088	330942	FOOM991240	235800	FOOM991916	235720
FOOM990407	140093	FOOM991094	231441	FOOM991245	335001	FOOM991918	233530
FOOM990407	333119	FOOM991095	234675	FOOM991246	333383	FOOM992709	333072
FOOM990409	140093	FOOM991099	232624	FOOM991247	235695	FOOM992711	237600
FOOM990409	333119	FOOM991099	332302	FOOM991248	333948	FOOM992712	333323
FOOM990410	141233	FOOM991104	235081	FOOM991250	330185	FOOM992717	230519
FOOM990411	140093	FOOM991105	230315	FOOM991251	333075	FOOM992718	333073
FOOM990411	333119	FOOM991106	234366	FOOM991252	235439	FOOM992719	333695
FOOM990412	140093	FOOM991108	234795	FOOM991253	236383	FOOM992723	231584
FOOM990412	333119	FOOM991110	235697	FOOM991255	234796	FOOM992725	330921
FOOM990415	140263	FOOM991116	233657	FOOM991255	332308	FOOM992725	333465
FOOM990417	140263	FOOM991116	332303	FOOM991259	235481	FOOM992730	333700
FOOM990418	140273	FOOM991116	333449	FOOM991260	333064	FOOM992732	235081
FOOM990418	333103	FOOM991119	235811	FOOM991264	333711	FOOM992740	333701
FOOM990423	140093	FOOM991120	234968	FOOM991265	230296	FOOM992742	333074
FOOM990423	333119	FOOM991122	230293	FOOM991265	332294	FOOM992750	235506
FOOM990424	140093	FOOM991122	332317	FOOM991266	234795	FOOMA45206	235548
FOOM990424	333119	FOOM991125	232624	FOOM991271	234127	FOOMA45206	333261
FOOM990425	140263	FOOM991125	332302	FOOM991271	332305	FOOMA45207	230994
FOOM990426	140263	FOOM991128	236762	FOOM991272	236735	FOOMA45207	333569
FOOM990432	140273	FOOM991128	333981	FOOM991273	233530	FOOMA45208	139925
FOOM990432	333103	FOOM991133	235477	FOOM991277	333074	FOOMA45208	333252
FOOM990434	140263	FOOM991134	333959	FOOM991278	333072	FOOMA45210	233508
FOOM990437	142074	FOOM991136	137095	FOOM991281	330921	FOOMA45210	333258
FOOM990455	142074	FOOM991137	235566	FOOM991281	333465	FOOMA45211	237267
FOOM990460	140273	FOOM991138	234793	FOOM991283	235506	FOOMA45211	335029
FOOM990460	333103	FOOM991138	332306	FOOM991284	230293	FOOMA45212	330587
FOOM990500	139931	FOOM991139	237280	FOOM991284	332317	FOOMA45213	333278
FOOM990516	139931	FOOM991140	138072	FOOM991285	235507	FOOMA45217	235537
FOOM990701	230777	FOOM991141	234169	FOOM991286	235507	FOOMA45218	236707
FOOM990702	230732	FOOM991141	333336	FOOM991287	235695	FOOMA45218	335107
FOOM990704	230732	FOOM991142	233530	FOOM991289	330716	FOOMA45219	236714
FOOM990710	140093	FOOM991156	230296	FOOM991290	236721	FOOMA45220	332889
FOOM990710	333119	FOOM991156	332294	FOOM991293	238734	FOOMA45221	236455

ALTERNATORS COMPONENTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
4003708	131280	0210401-320	332486	021041-6680	231109	021200-2280	136192
4026082	131420	021040-1320	332486	021041-6950	232165	021200-2330	135837
4026083	131420	0-210401-320	332486	021041-7270	137655	021200-2410	135838
4026282	131420	021040-1340	333062	021041-7290	133517	021200-2511	136617
4026303	131420	021040-1410	237587	021041-7360	137650	021200-2520	136192
4091050	131280	021040-1440	332486	021041-7370	135628	021200-2570	135838
4144187	131280	0210401-441	332486	021041-7580	230507	021200-2600	136616
4240488	131420	021040-1441	332486	021041-8250	235532	021200-2610	135837
4433050	233935	0-210401-441	332486	021041-8380	234025	021200-2740	136616
4861506AF	332486	021040-1450	235794	021045-0300	231602	021200-2960	135837
4861513AB	331792	021040-1550	330850	021045-0310	235484	021200-2962	135837
4861513AC	331792	021040-1550	333454	021045-0530	137452	021200-2963	135837
4861513AD	331792	021040-1570	235696	021045-0700	230995	021200-2964	135837
4861513AA	331792	021040-1570	333363	021051-0320	231551	021200-3030	135838
5226003	233935	021040-1622	332486	021051-0530	231551	021200-3033	135838
5226848	138754	021040-1900	333433	021051-0800	231551	021200-3034	135838
5227174	134007	021040-1980	333435	021100-0470	133203	021200-3040	136616
5233482	231453	021040-2400	333707	021100-0570	138667	021200-3051	136616
5234625	131280	021041-0821	134712	021100-0630	138667	021200-3200	136192
53013554AD	235794	021041-1310	230960	021100-0750	138667	021200-3291	137970
53013554AE	235794	021041-1740	134712	021100-2150	231514	021200-3300	138572
CH2202	131420	021041-1741	134712	021100-2290	135138	021200-3310	137799
CH2252	131419	021041-2240	231376	021100-2291	135138	021200-3350	138760
CH4006	130504	021041-2810	131193	021100-2340	133203	021200-3360	137373
CH537	131280	021041-3180	137666	021100-2380	137372	021200-3361	137373
CH543	131280	021041-3380	133344	021100-2460	135138	021200-3380	138572
CH544	131280	021041-3410	133688	021100-2461	135138	021200-3430	137970
CH545	131280	021041-3682	139345	021100-2480	133203	021200-3520	137970
CN1467	140240	021041-3800	131842	021100-2490	133203	021200-3530	138572
		021041-3820	132834	021100-2620	137372	021200-3650	137799
		021041-3830	235410	021100-2680	133203	021200-3770	138571
		021041-3880	133344	021100-2702	135941	021200-3790	138375
		021041-3900	132835	021100-2860	135625	021200-3811	136616
		021041-3960	133344	021100-2870	135625	021200-3820	138571
		021041-3980	131196	021100-2890	135941	021200-3880	138573
		021041-4110	132835	021100-2892	135941	021200-3890	138416
		021041-4140	139345	021100-3000	135625	021200-3930	231181
		021041-4210	132835	021100-3050	135625	021200-4131	137394
		021041-4260	133517	021100-3070	135941	021200-4132	137394
		021041-4300	133517	021100-3200	235223	021200-4150	137684
		021041-4410	132834	021100-3260	135414	021200-4151	137684
		021041-4420	132835	021100-3340	133203	021200-4330	138573
		021041-4460	133345	021100-3381	137051	021200-4360	136616
		021041-4490	137689	021100-3400	135138	021200-4361	136616
		021041-4500	133344	021100-3401	135138	021200-4380	136616
		021041-4520	132835	021100-3420	230908	021200-4890	138416
		021041-4530	133344	021100-3490	135413	021200-5000	231181
		021041-4540	133517	021100-3500	235223	021200-5020	138375
		021041-4670	133685	021100-3510	235223	021200-5060	135837
		021041-4741	136081	021100-3520	135138	021200-5160	135837
		021041-4870	133344	021100-3580	133203	021200-5420	137799
		021041-4940	133517	021100-3581	133203	021200-5421	137799
		021041-4960	136096	021100-3790	133203	021200-5620	137799
		021041-4990	133517	021100-3791	133203	021200-5621	137799
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		021041-5170	137968	021100-3810	135625	021200-5641	138572
		021041-5190	137658	021100-3850	135138	021200-5700	138572
		021041-5230	135627	021100-3890	230908	021200-5701	138572
		021041-5270	233944	021100-3900	138730	021200-5790	137970
		021041-5290	133517	021100-4070	230908	021200-5860	135837
		021041-5360	132835	021100-4080	135414	021200-5940	138416
		021041-5410	132834	021100-4100	230908	021200-6490	135837
		021041-5470	138973	021100-4110	135414	021200-6491	135837
		021041-5570	137666	021100-4140	135413	021200-6690	135837
		021041-5580	132835	021100-4230	135138	021200-6691	135837
		021041-5600	234019	021100-4320	231266	021200-6780	235059
		021041-5700	136096	021100-4330	135138	021200-7080	138571
		021041-5710	137682	021100-4360	137051	021200-7310	235059
		021041-5770	137655	021100-4390	135138	021200-7320	231181
		021041-5890	135628	021100-4400	135138	021200-7662	138571
		021041-5950	137393	021100-4940	236334	021200-8280	138416
		021041-6100	132835	021100-5090	330411	021400-0393	138677
		021041-6130	133344	021100-5200	135138	021400-1090	138677
		021041-6160	133344	021100-5210	137051	021400-1100	138677
		021041-6230	137662	021100-5250	137051	021400-2250	138677
		021041-6250	137662	021200-0360	137422	021400-2310	138677
		021041-6420	230530	021200-0480	137422	021400-2450	138677
		021041-6490	133685	021200-1010	137422	021400-2920	137449
		021041-6640	230506	021200-1390	137422	021400-4750	136577

ALTERNATORS COMPONENTS

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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
DENSO <i>Continued</i>							
021400-6910	137804	021501-6700	137686	021580-2340	135258	021580-5560	239026
021400-7301	139055	021501-6770	234538	021580-2341	135258	021580-5810	133672
021400-8650	137449	021501-6970	138749	021580-2342	135258	021580-5911	333440
021400-8900	137651	021501-6971	138749	021580-2350	135258	021580-5931	333440
021400-9100	137651	021501-7840	230496	021580-2351	135258	021580-6510	239026
021401-3050	136577	021501-7841	230496	021580-2352	135258	021580-6520	332037
021401-3340	136577	021501-8130	138758	021580-2500	132541	021580-6610	238063
021401-3650	136577	021501-8460	234538	021580-2510	135250	021580-7451	333662
021401-3651	136577	021501-9220	230670	021580-2511	135250	021590-1890	132657
021401-3670	133905	021501-9731	233548	021580-2512	135250	021590-1900	132657
021401-3671	133905	021501-9800	138749	021580-2521	135250	021590-1910	132657
021401-3680	136336	021506-0070	232788	021580-2522	135250	021590-1950	132657
021401-3750	136239	021541-0231	231520	021580-2610	233888	021590-1990	230000
021401-3951	139162	021541-0320	231520	021580-2620	233888	021590-2050	230000
021401-4030	137660	021541-0321	231520	021580-2751	132649	021600-1381	133612
021401-4100	136569	021541-0630	137801	021580-2910	135258	021600-1490	132086
021401-4290	136446	021541-0721	133752	021580-2950	135043	021600-1491	132086
021401-4310	136569	021541-0790	231520	021580-3080	134306	021600-1531	132086
021401-4670	136137	021541-1080	133752	021580-3110	134306	021600-1561	132086
021401-4671	136137	021541-1081	133752	021580-3130	132540	021600-1640	134306
021401-4850	137681	021542-0041	232790	021580-3230	132649	021600-1891	138168
021401-4851	137681	021542-0050	140439	021580-3240	132647	021602-5230	231310
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021401-5270	139182	021542-0160	232790	021580-3400	135043	021605-0280	134668
021401-5280	137683	021542-0220	232790	021580-3401	135043	021605-0301	132784
021401-5530	232388	021543-0030	139239	021580-3450	137873	021605-0304	132784
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021401-6730	230495	021551-1200	135967	021580-4040	137874	021605-1700	231607
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021411-0400	139935	021551-2160	137670	021580-4480	133672	021605-2020	230049
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021411-0480	230907	021551-2230	136060	021580-4510	133672	021605-2120	139534
021411-0560	230716	021551-2260	137687	021580-4590	233246	021605-2130	133915
021500-1802	230470	021551-2290	137670	021580-4610	137874	021605-2150	232782
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021501-3691	138192	021551-2630	235063	021580-4700	137671	021605-2930	231786
021501-4200	136148	021551-2640	230669	021580-4750	135417	021620-0271	230165
021501-4351	230156	021551-2940	133674	021580-4760	133672	021620-0531	230165
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ALTERNATORS COMPONENTS

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021620-2720	133673	026000-2131	130615	081103-0060	133523	126000-0900	132855
021620-2750	132084	026000-2270	130627	081103-0070	133524	126000-0901	132855
021620-2760	132084	026000-2271	130627	081103-0080	133524	126000-0920	133526
021620-2870	132084	026000-2310	131532	081106-0010	133040	126000-0931	131459
021620-3001	235588	026000-2430	130627	081135-0020	190815	126000-0932	131459
021620-3020	235607	026000-2431	130627	081135-0030	190820	126000-0940	132859
021621-0650	132084	026000-2432	135662	081200-0130	134396	126000-0950	133257
021625-0220	231605	026000-2510	131535	081200-0150	231859	126000-0951	133257
021626-0090	132065	026000-2540	135662	081200-0170	134395	126000-0980	132855
021626-0131	132065	026000-2550	131532	081200-0240	231231	126000-0990	139419
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021626-0190	133679	026000-2690	132628	081202-0150	230626	126000-1030	132859
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021626-0220	132065	026000-2810	132628	081204-0110	133282	126000-1110	135730
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021626-0240	132065	026000-3040	132628	081204-0220	135286	126000-1160	133519
021626-0250	133680	026000-3050	132628	081204-0240	133283	126000-1170	132645
021626-0320	132065	026000-3190	135662	081204-0250	133283	126000-1190	135731
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021630-0530	132558	026000-3230	134858	081220-0210	135135	126000-1260	135731
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021630-0551	230166	026000-3340	135661	081225-0030	135295	126000-1300	132859
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026000-1862	131537	081021-0060	136152	126000-0810	131527	126000-2200	139584
026000-1871	135661	081021-0070	136152	126000-0820	131460	126000-2230	139584
026000-1940	130615	081021-0090	137699	126000-0840	138664	126000-2250	139584
026000-1941	130615	081021-0110	137699	126000-0850	132860	126000-2260	138894

ALTERNATORS COMPONENTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
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126000-2350	134700	250070	250070	949100-0160	333110	949100-3190	140443
126000-2360	235748	250075	250075	949100-0170	140087	949100-3230	140441
126000-2390	138297	250076	250076	949100-0170	333112	949100-3240	140084
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126000-2810	133257	250157	250157	949100-1000	333108	949100-3460	333112
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126000-3430	333764	250990	250990	949100-1760	333105	949100-3731	140084
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126600-0140	237650	949007-3370	191586	949100-2500	140222	949100-5230	333106
126600-0149	237650	949007-3930	191586	949100-2500	333106	949100-5240	140272
126600-1890	335006	949007-6280	191586	949100-2580	140297	949100-5240	333102
126600-3000	235837	949010-2000	191350	949100-2590	140223	949100-5250	140272
126600-3010	236329	949013-8110	233690	949100-2590	333105	949100-5250	333102
126600-3040	236329	949021-1830	134766	949100-2700	140278	949100-5260	140297
126600-3070	235831	949021-2100	230902	949100-2701	140278	949100-5280	140223
126600-3150	235831	949042-1840	191585	949100-2740	140272	949100-5280	333105
126600-3350	237650	949042-2330	231373	949100-2760	140271	949100-5360	140237
126600-3390	236329	949042-2340	231629	949100-2760	333099	949100-5360	B140237
126600-3430	330843	949042-2960	191528	949100-2790	140237	949100-5750	140462
126600-3460	237609	949042-3950	191539	949100-2790	B140237	949100-5820	140222
126600-3490	333034	949043-2000	136357	949100-2800	140091	949100-5820	333106
126600-3640	330843	949043-2120	230997	949100-2800	333117	949100-5940	140091
126600-3660	333033	949050-3340	191657	949100-2820	140093	949100-5940	333117
126600-7170	331744	949056-0990	191307	949100-2820	333119	949100-6070	140222
126600-7220	330600	949056-2480	191307	949100-2940	140272	949100-6070	333106
126600-7230	236579	949056-2481	191307	949100-2940	333102	949100-6080	140222
126600-7240	330299	949056-2520	191298	949100-2950	140084	949100-6080	333106
126600-7270	230790	949056-2750	191657	949100-2950	333110	949100-6090	140091
126601-7220	330600	949056-4910	191307	949100-2951	140084	949100-6090	333117
131819	B131819	949062-1010	132900	949100-2951	333110	949100-6750	142075
21040-1900	333433	949100-0080	140087	949100-3160	140084	949105-0100	140767

ALTERNATORS COMPONENTS

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
C4UF10316A	130506	E4AF10316AA	130506	F1DU10260AA	136216	GP680	231332
C4UF10316B	130506	E4AZ10316B	130506	F1DU10316AA	136230	GP683	231332
C5AF10316A	130506	E4DZ10336A	131868	F1DU10576AA	136230	GP685	231332
C5AZ10304A	130517	E4FZ11135A	140242	F1DZ10329A	136221	GP688	232124
C5AZ10344B	133945	E4TF10316AA	130506	F1DZ10347A	136216	GP693	232131
C5AZ10344K	230535	E53F10368BA	131868	F1DZ10563A	136218	GP698	232115
C5AZ10A344B	233315	E53Z10336A	131868	F1DZ10C359A	232414	GP707	232133
C5NF10027B	130826	E5RD10304AA	132103	F1HU10A352AB	232124	GP711	232132
C5TF10316A	130506	E5RD10316AA	130676	F1HZ10344A	232124	GP720	232137
C5TF10316C	130506	E5RD10316AA	333253	F3AU10316AA	135854	GP736	235312
C5TF10A352J2	232083	E5RY10316A	130676	F3AU10A349BA	232378	GR273	130506
C5TZ10316A	130506	E5RY10316A	333253	F3AZ10316A	135854	GR341	130506
C5TZ10344J	232083	E5SZ10A310A	233113	F3HU10A352AB	232131	GR341A	130506
C6VF11135A	140242	E63F10316AB	131907	F3HZ10344A	232131	GR341B	130506
C6VY10347A	FX422	E69X10336B	131868	F3HZ10344B	232115	GR503	130506
C6VY11135A	140242	E6DF10316AA	234165	F3RU10316AA	135854	GR533	130506
C7TZ10A355A	232763	E6DZ10304	137048	F3XY10316A	136649	GR534	130506
C8AF10316A	130506	E6DZ10304A	137048	F4ZU10316AC	232415	GR540	130506
C8TF10316A	130506	E6DZ10336A	131868	F4ZU10316AA	232415	GR540A	130506
C9AF10A352B	230535	E6DZ10336C	131868	F4ZZ10316A	232415	GR540B	130506
C9ZZ10094A	140087	E6DZ10336D	131868	F50U10316A	138663	GR748B	131907
C9ZZ10094A	333112	E6HZ10347A	141173	F50W10A304AA	141107	GR784	131907
CN1510316AA	333714	E6SZ10A310A	233113	F50Y10316A	138663	GR784A	131907
DOAF10316A	130506	E6TZ10316A	131907	F5AZ10304BA	136209	GR784B	131907
DOAZ10A310B	233113	E6YZ10316A	131907	F5AZ10304AA	136210	GR793	136230
DODU10A349AC	232376	E73F10316AB	131907	F5DU10316AA	136230	GR801	136230
D1RY10316C	130675	E73F10316AC	131907	F5RU10316BA	138185	GR811	135854
D20F10320AA	131428	E73Z10316A	131907	F5RU10A351AA	233798	GR814	232415
D20F10367AA	140191	E7GZ10304A	132039	F5RU10316A	138185	GR815	138663
D20F10A367BB	140191	E7NN10304AA	131304	F5UU10A352C1A	232132	GR817	230066
D20Z10344A	133948	E7RY10316A	130676	F5UU10A352C2A	232132	GR818	138185
D20Z10347B	131428	E7RY10316A	333253	F5UU10A352CA	232132	GR819	138185
D20Z10A304A	140120	E87F10A352AA	230535	F5UZ10344A	232133	GR821	136230
D20Z10A344A	133948	E8FZ10A310A	233113	F5UZ10344C	232132	GRE304	130615
D20Z10A344B	133948	E8GY10304A	132469	F65U10A352AA	232137	GRE388A	130675
D2Z10316A	130615	E8GY10304B	132469	F65Z10344A	232137	GRE520	130675
D2AF10316AA	130506	E8PZ10301B	134297	F67U10335AA	136211	GRE521	130676
D2DF10316AA	130506	E8PZ10301P	134297	F67U10A335AA	231763	GRE521	333253
D3AF10316AA	130506	E8PZ10304A	233511	F6DU10C359AA	230066	GRE542	130615
D3JL10130D1	232119	E8PZ10340A	233511	F6DY10316A	230066	GRE786	130676
D3TF10316AA	130506	E8TZ10344A	230535	F6LU10335AA	233185	GRE786	333253
D3TZ10316A	234164	E90F11448BA	140620	F6OU10335BA	233185	GRE790	130676
D3TZ10316AA	234164	E92Z10304A	132469	F6OU10335AA	233185	GRE790	333253
D4AF10316AA	130506	E98Z10304A	132040	F77U10316AA	136230	GRE799	134088
D4HF10316AA	130506	E9D210316A	136230	F7RU10335AA	136212	GRE802	136554
D4HZ10344A	232109	E9DF10316AA	136230	F81U10329AA	136217	GRE805	135032
D4HZ10347B	141172	E9DF10316AA	232414	F81U10A351AA	233107	GRE808	136649
D4NN10304A	130643	E9JY10304A	136556	F81U10A352BA	232139	GY1306A	131421
D4TF10316AA	130506	E9JY10316A	136554	F81U10A352C2A	232138	GY1327	130517
D4TZ10316A	130506	E9PZ10304B	137486	F81U10A352CA	232138	GY1351	137048
D5RY10316A	130675	E9PZ10316AA	135030	F8AU10335AA	233186	GY1360	137048
D6AF11448AA	140242	E9PZ10A304A	142313	F8AU10368AA	233116	GY808	233315
D6AZ10304A	131421	E9YJ10304A	136556	F8AU10A366AA	230870	GYE1379	233511
D6AZ11135A	140242	F07U10A352A1A	231332	F8AU10A366AAIP	230870	MC189A	140242
D8BF10316AB	130506	F07U10A352A2A	231332	F8RU10329BA	230068	N805481S36	192591
D8BF10316AA	130506	F07Z10344A	231332	F8WU10328BA	233938	N805910S101	232643
D8BZ10316A	130506	F0AU10316AA	130506	F8WU10335AA	233187	N807805S36B	191657
D8VF10316AA	130506	F0AZ10316A	130506	F8WU10A304AA	141026	SZ743	233404
D8VZ10316A	130506	F0CF10A352AA	231332	F8WU10A336AA1P	230842	V1200	234324
D9BF10316AB	130506	F0CU10A352A1A	231332	F8WU10A349BB	233111	VP2C1U10A352BB	235157
D9PF10316AB	130506	F0CU10A352A2A	231332	F8WU10A366AA	230842	VP2C1U10A352AA	235157
D9PF10316AA	130506	F0CU10A352C	231332	F8WU10A366AAIP	230842	VP2PSU10A352BA	235503
D9PZ10316A	130506	F0CU10A352AA	231332	F8WU10C359AB	230065	VP4L1U10C359AA	235815
D9VF10316AB	130506	F0CZ10344A	231332	GB128A	131428	VP4L2U10316AA	136230
D9VY10304A	131421	F0DF10352AA	231332	GB304	141172	VP4L3U10C359AA	233232
D9ZZ10A310A	233113	F0DU10316BA	130506	GB310A	141173	VPF1U10C359AA	233232
E0DZ10316A	232414	F0DU10316AA	136230	GB320	136216	XS7U10C359AC	233233
E2Z10316A	130835	F0DU10A349BB	139325	GB601	233113	XS7U10C359BA	233775
E2AF10316AA	130506	F0DU10A352B1A	231332	GC380	131868	XW4U10C359AB	233232
E2FT10316AA	130506	F0DU10A352B2A	231332	GC383	131868	YC1T10A352AC	233657
E2PF10316AA	130506	F0DU10A366DAIP	136210	GC384	131868	YC1T10A352AC	332303
E2PZ10316A	130506	F0DZ10316A	136230	GC385	131868	YC1T10A352AC	333449
E2PZ10316AA	130506	F0DZ10344A	231332	GL331	139668	YC1U1033EA	333450
E2TF10316AA	130506	F0DZ103AAC	231332	GP466	232083	YC1U10352BA	235157
E3NN10304AA	134845	F0HZ10344C	232114	GP473A	233113	YC1U10A352BA	233657
E43210336C	131868	F0JY10316A	135032	GP493	230535	YC1U10A352BA	332303
E43F10316A	131907	F0PU10316AA	130506	GP589	232109	YC1U10A352BB	235157
E43Z10304A	137048	F0PZ10316A	130506	GP652	230535	YC1Y10352BA	333450
E43Z10316A	131907	F0TU10316AA	130506	GP667	231332	YC1Y10352BB	333450
E43Z10320A	131917	F0VU10316AA	130506	GP668	231332	YF1U10A352AA	235312
				GP674	232114	YP2C10A352AA	235157

ALTERNATORS COMPONENTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
GENERAL MOTOR							
13258483	333076	2114-55502	140223	6202G	333110	L1100G-6340	234273
13285531	333695	2114-55511	140223	6202LLBC3	141012	L1100G-7340	234314
250086	252683	2114-55511	333105	6202LLBC3	142314	L1100G-7500	233989
55566587	333699	2114-58005	191584	6202MM	140084	L1100G-8340	231534
55568459	333698	2114-65502	140272	6202MM	333110	L1100G-9340	138717
91174657	235279	2114-65502	333102	6202NCD	140434	L110G-8340	231534
93172295	237280	2114-75502	140226	6202NCDG	140434	L1110G-1325	140575
93175986	235477	2114-85502	140283	6202NCDG	B140434	L1110G-1810	138720
93178273	236995	2114-88004	231391	6202NCT	140434	L1110G-2100	138715
93178273	332311	2114-95502	140226	6202NCT	B140434	L1110G-2200	138716
93297735	234569	2116-1131	190806	6202SD	140084	L1110G-23201	234027
HATZ							
50283811	231212	2116-1491	190820	6202SD	333110	L1110G-25001	233989
HINO							
12910-0400	133516	2116-1501	190818	6202V	140084	L1110G-25001	333604
12910-0500	133516	2116-1502	190818	6202V	333110	L1110G-3340	138717
27155-1040	140821	2116-1511	191358	6202VV	140084	L1110G-33402	138717
27371-1010	140365	2130-1509	140272	6202VV	333110	L1110G-4320	138718
27371-1020	140819	2130-1509	333102	6203G	140087	L1110G-43201	333448
27371-1040	140819	2130-2302	140077	6203G	333112	L1110G-43402	231534
27371-1100	140819	2130-2302	333101	6203SS	140087	L1110G-53402	231534
27371-1150	140820	2130-3302	140227	6203SS	333112	L1110G-6320	234027
2737B-31011	140365	2130-3451	140457	6203Z	140087	L1110G-73082	234027
2737B-87202	140365	2130-3509	140222	6203Z	142269	L1110G-7500	233989
27700-1370	133516	2130-3509	333106	6203Z	333112	L1110G-8320	234027
27700-1480A	233735	2130-4302	140274	6302B	140091	L1110G-9340	138717
27700-1510	133516	2130-5302	140078	6302B	333117	L1125G-1340	138717
27700-1700	136168	2130-5509	140226	6302BM	140091	L1125G-2320	138718
27700-1810	233493	2165-8200	138481	6302BM	333117	L1125G-2400	138721
28252-1250	140272	2170-1325	140380	6302BP	140091	L1125G-7320	233705
28252-1250	333102	2240-2101	140223	6302BP	333117	L119N-1361	140344
28252-1260	140219	2240-2101	333105	6302NC	141062	L120-13202	140342
28252-1260	333115	2240-3101	140274	6303G	140093	L120-13262	140342
28252-1350	140084	2240-4101	140223	6303G	333119	L120-14003	139795
28252-1350	333110	2240-4101	333105	6303MM	140093	L120-2401	139795
28252-1520	140272	2240-4302	140274	6303MM	333119	L120-42001	132436
28252-1520	333102	2240-6901	231391	6303R	140093	L125-13251	140342
51403-00610	233735	2250-1451	140495	6303R	333119	L125-4801	231355
98811-2101	140084	23120-Z9013	140136	6303RD	140093	L125-6320	130618
98811-2101	333110	23151-6N20A	233989	6303RD	333119	L125-6338	135124
98811-5105	140272	23151-6N20A	333604	6303TF	141233	L125-6801	231355
98811-5105	333102	250110	250110	6305B	140279	L125-8320	130618
98811-5107	140272	250152	250152	6305SD	140279	L125N-13251	140342
98811-5107	333102	250157	250157	6900BPL	140233	L125N-13261	140342
98812-5115	140219	250723	250723	B354-144	191307	L135-13150	132429
98812-5115	333115	251216	251216	B-424588	190806	L135-13152	132429
98812-5128	140219	251576	251576	B-424590	190820	L135-13203	231726
98812-5128	333115	251581	251581	B-437057	191358	L135-13208	231726
98851-7101	140136	251598	251598	GD115070	237263	L135-24001	139795
HITACHI							
021580-5410	137874	251600	251600	GD115071	333711	L135-33151	132429
021580-6700	137874	252164	252164	GD214998	230293	L135-33152	132429
080253	080253	252633	252633	GD214998	332317	L135-3320	132406
080256	080256	252643	252643	GD214998-1	230293	L135-42001	132436
191489	191489	29027-68300	231533	GD214998-1	332317	L135-43153	132429
2084-0631	132659	2933B-56010	133813	GD215541	230521	L135-6200	132436
2084-0641	132660	3062-1231	080875	GD215541	332299	L135-6320	135466
210843	210843	6000G	140235	GD216009	233989	L135-6326	140342
210948	210948	6000HC	140235	GD216009	333604	L135-9400	139795
2114-1411	140972	6000HL	140235	GD216009-2	233989	L135N-2200	138153
2114-15502	140222	6000J	140271	GD216009-2	333604	L140-13202	131603
2114-15502	333106	6000J	333099	GD216099	233989	L140-42002	132438
2114-15511	140222	6000TR	140235	GD216099	333604	L140-53201	135757
2114-15511	333106	610463	138369	GD217756	237263	L140-53202	131603
2114-25502	140225	6201D	140081	GD218089	238690	L1406320	130618
2114-25511	140225	6201D	333108	GD218089	332314	L140-6320	130618
2114-35502	140226	6201GNC	140081	GD218089-1	238690	L140-7315	333445
2114-35511	140225	6201GNC	333108	GD218089-1	332314	L140-7320	130618
2114-45502	140223	6201H	140081	GD318442-1	233303	L140-73202	234646
2114-45502	333105	6201H	333108	GD318446-1	233329	L140-85001	134712
2114-45511	140222	6201NC	140417	IVR-853	235436	L140-9320	130618
2114-45511	333106	6201NCD	140989	L1100G-1200	230130	L140-93202	131600
2114-45502	140225	6201NCDP	140989	L1100G-1325	140575	L150-13203	131598
2114-45502	333105	6201SD	140081	L1100G-2200	138372	L150-13204	131599
2114-45511	140222	6201SD	333108	L1100G-23201	234027	L150-13206	131600
2114-45511	333106	6202BD	140084	L1100G-2500	138372	L150-13230	131598
2114-55002	140222	6202BD	333110	L1100G-3200	233607	L150-13251	140342
2114-55002	333106	6202BM	140084	L1100G-3340	138717	L150-14042	232734
2114-55002	140222	6202BM	333110	L1100G-33402	138717	L150-18015	231306
2114-55002	333106	6202E	140084	L1100G-5200	233607	L150-1810	191657
2114-55002	333106	6202E	333110	L1100G-5320	231081	L150-1922	132661
2114-55002	333106	6202G	140084	L1100G-6320	234027	L150-22001	132442

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
L150-22004	132438	L160-44003	137122	L170-75002	139666	L180G-4320	230662
L150-22005	132442	L160-4500	135272	L170-81002	135503	L180G-43201	230662
L150-2204	132438	L160-45003	136117	L170-82001	135269	L180G-4330	138719
L150-23156	138986	L160-52001	132441	L170-9320	132098	L180G-5340	135022
L150-23171	135186	L160-52002	132442	L170-93202	232073	L180G-53401	234273
L150-23251	140380	L160-52004	132438	L170-95001	136117	L180G-63203	233606
L150-23252	140380	L160-5320	131598	L170G-1100	135503	L180G-6340	135021
L150-23321	140380	L160-53201	135318	L170G-1200	138738	L180G-63401	231533
L150-25002	134920	L160-53202	131603	L170G-12001	138726	L180G-7320	135039
L150-28011	191528	L160-5801	191528	L170G-1315	137841	L180G-73203	230662
L150-2922	138369	L160-62001	132441	L170G-1320	136976	L180G-7340	135021
L150-31006	135141	L160-63153	137189	L170G-13201	138732	L180G-8320	138615
L150-33155	133544	L160-6320	131600	L170G-1325	140575	L180G-83202	230662
L150-43151	130832	L160-6500	135272	L170G-1500	136149	L180G-84001	234747
L150-43203	131603	L160-72002	132442	L170G-1501	231114	L180G-9340	135022
L150-43303	132426	L160-72003	132441	L170G-2318	231077	L185G-1100	235368
L150-45001	136155	L160-7320	131603	L170G-2320	135318	L185G-11001	235368
L150-51004	135141	L160-73202	135246	L170G-23203	230094	L185G-2340	234311
L150-52001	132439	L160-75004	136159	L170G-2330	138741	L185G-4340	235144
L150-55005	139309	L160-8500	134711	L170G-25001	136117	L185G-5340	235438
L150-55007	133699	L160-9320	131600	L170G-25003	230521	L190-1320	233639
L150-5810	191299	L160-93201	131603	L170G-25003	332299	L190-2200	138147
L150-5922	132661	L160G-1200	138481	L170G-33001	230876	L190-3315	132993
L150-62002	132439	L160G-13201	132098	L170G-33005	230211	L190-3320	233639
L150-63151	130832	L160G-1330	132426	L170G-3301	230876	L190-5320	233639
L150-65004	133936	L160G-14001	231440	L170G-3319	138190	L190-724	235368
L150-73005A	139275	L160G-21002	139790	L170G-3320	136650	L190G-13205	235226
L150-73154	132432	L160G-2315	234273	L170G-33202	135037	L190G-2200	135269
L150-73203	131600	L160G-33202	235315	L170G-3330	138733	L190G-2310	135094
L150-73251	140342	L160G-4200	132442	L170G-41001	135503	L190G-2315	235000
L150-81006	135141	L160G-4308	230662	L170G-41002	230055	L190G-25001	230955
L150-81008	135505	L160G-53201	231442	L170G-4200	138726	L190G-3200	138738
L150-82002	132438	L160G-61002	138725	L170G-42001	138726	L190G-33201	138617
L150-83201	131603	L160G-8301	139275	L170G-4330	138371	L190G-33204	234312
L150-83202	131603	L160G-91002	139790	L170G-45002	138372	L190G-3330	138719
L150-83251	140380	L160G-9320	231442	L170G-45003	236550	L190G-3340	234273
L150-85004	136156	L165-2200	133917	L170G-51001	135503	L190G-33401	234314
L150-93155	137189	L165-4200	133917	L170G-5310	135094	L190G-4310	138724
L150-9317	133727	L165-6320	133377	L170G-5315	138727	L190G-43205	234315
L150-93302	132426	L165-7200	133917	L170G-53203	138732	L190G-5100	235368
L150A-4100	135505	L165-7320	133377	L170G-6200	138188	L190G-5200	230864
L150G-1200	132438	L165-8200	138481	L170G-6308	138190	L190G-63205	234312
L150G-1500	139308	L165-8320	138695	L170G-6315	138727	L190G-73204	231081
L150G-2500	233604	L165G-1320	136976	L170G-63201	131603	L190G-73205	233606
L150M-13251	140343	L165G-2200	230481	L170G-71001	138725	L190G-7320S	233606
L150M-13261	140343	L165G-2315	135021	L170G-7315	139980	L190G-7340	234612
L150M-19221	132297	L165G-2320	135318	L170G-73201	232073	L190G-8320	234809
L150M-29221	132297	L165G-2500	230991	L170G-73202	233514	L190G-83204	138617
L150N-13261	140342	L165G-3320	135318	L170G-74001	139794	L190G-8340	231533
L155-32001	132439	L165G-9320	138732	L170G-8320	232073	L190G-93202	231081
L155-3500	134920	L170-12001	134515	L170G-85001	138735	L215-25004	231108
L155-42001	136185	L170-13151	132991	L170G-9200	138188	L225-13251	140380
L155-4500	134920	L170-1318	135956	L170G-93004	230876	L225-13261	140380
L160-1320	130618	L170-1325	140818	L180-11001	235368	L225-2318	135863
L160-13201	130618	L170-1502	132098	L180-1200	134515	L225-4320	131603
L160-13202	131603	L170-22001	134817	L180-13202	135040	L225-55001	135272
L160-13203	131603	L170-22002	136262	L180-1325	140575	L225-6320	131603
L160-1331	140744	L170-23152	135024	L180-1335	140342	L225-82001	132443
L160-14009	137122	L170-23203	135039	L180-2320	132099	L225-8315	233893
L160-22007	132441	L170-2325	140575	L180-33201	133377	L225-9315	234701
L160-23153	137189	L170-2910	191307	L180-3330	135348	L225-9500	133699
L160-2317	133499	L170-33152	135027	L180-53011	230876	L225G-1325	140342
L160-2317A	133499	L170-33202	135038	L180-6320	132099	L235-12001	132444
L160-23201	132053	L170-3325	135276	L180-7315	132993	L235-21001	132435
L160-23202	135037	L170-4200	132442	L180-9200	137421	L235-22001	132444
L160-2371	133499	L170-42002	136683	L180G-11001	235368	L181100-734C	231533
L160-25001	136117	L170-43151	133529	L180G-1320	136650	TL1Z-08	131536
L160-25004	136157	L170-4318	135275	L180G-1330	138614	TL1Z-10A	130620
L160-28111	133612	L170-43202	136650	L180G-2310	138724	TL1Z-10B	130620
L160-32001	132441	L170-4325	140575	L180G-2315	137584	TL1Z-14	130620
L160-3317	137447	L170-51002	138725	L180G-2318	139580	TL1Z-14A	130620
L160-3320	131598	L170-53151	132991	L180G-2330	135347	TL1Z-14B	130620
L160-33202	135246	L170-5320	131603	L180G-2340	135021	TL1Z-17	130620
L160-33203	131598	L170-55002	136961	L180G-23401	138727	TL1Z-24	130620
L160-3801	191528	L170-61002	135503	L180G-2341	234273	TL1Z-25	130620
L160-43151	130832	L170-6320	132098	L180G-3200	231618	TL1Z-30	130620
L160-43154	132991	L170-65002	137941	L180G-3330	138733	TL1Z-31	130620
L160-4320	131603	L170-72001	134969	L180G-3340	234273	TL1Z-37	130620
L160-43202	135037	L170-7302	233514	L180G-33401	234273	TL1Z-41	130620

ALTERNATORS COMPONENTS

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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
F-225355.3	139281	F-225653.5	230083	F-227079.04	230519	F-228824.04	332293
F-225355.3	332292	F-225653.5	332318	F-227079.05	230519	F-228824.06	230292
F-225355.4	139281	F-225653.6	230302	F-227079.06	230519	F-228824.06	332293
F-225355.4	332292	F-225653.6	332295	F-227079.4	230519	F-228824.07	230292
F-225355.5	139281	F-225653.7	230302	F-227095.5	230519	F-228824.07	332293
F-225355.5	332292	F-225653.7	332295	F-227628	230293	F-228824.09	230292
F-225355.6	139281	F-225653.8	230083	F-227628	332317	F-228824.09	332293
F-225355.6	332292	F-225653.8	332318	F-227628.04	230293	F-228824.1	230292
F-225355.7	139281	F-225653.9	230083	F-227628.04	332317	F-228824.1	332293
F-225355.7	332292	F-225653.9	332318	F-227628.05	230293	F-228824.10	230292
F-225643.04	138807	F-225653.91	138236	F-227628.05	332317	F-228824.10	332293
F-225643.04	332291	F-225653-11	230302	F-227628.06	230293	F-228824.11	230292
F-225643.05	138807	F-226321.04	230303	F-227628.06	332317	F-228824.11	332293
F-225643.05	332291	F-226321.05	230303	F-227628.07	230293	F-228824.12	230292
F-225643.06	138807	F-226322.04	237600	F-227628.07	332317	F-228824.12	332293
F-225643.06	332291	F-226322.05	237600	F-227628.10	230293	F-228824.4	230292
F-225643.07	138807	F-226322.07	237600	F-227628.10	332317	F-228824.4	332293
F-225643.07	332291	F-226322.09	230304	F-227628.11	230293	F-228824.6	230292
F-225643.09	138807	F-226322.10	230304	F-227628.11	332317	F-228824.6	332293
F-225643.09	332291	F-226322.11	230304	F-227628.12	230293	F-228824.7	230292
F-225643.1	138807	F-226322.12	237600	F-227628.12	332317	F-228824.7	332293
F-225643.10	138807	F-226322.4	237600	F-227628.4	230293	F-228824.9	230292
F-225643.10	332291	F-226322.5	237600	F-227628.4	332317	F-228824.9	332293
F-225643.11	138807	F-226322.6	230304	F-227628.5	230293	F-228824.91	235475
F-225643.11	332291	F-226322.7	237600	F-227628.5	332317	F-228881.02	230522
F-225643.12	138807	F-226387.04	235478	F-227628.6	230293	F-228881.02	332300
F-225643.12	332291	F-226387.05	235478	F-227628.6	332317	F-228881.03	230522
F-225643.13	138807	F-226387.06	235478	F-227628.7	230293	F-228881.03	332300
F-225643.4	138807	F-226387.07	235478	F-227628.7	332317	F-228881.2	230522
F-225643.4	332291	F-226387.09	235478	F-227628.8	230293	F-228881.2	332300
F-225643.5	138807	F-226387.10	235478	F-227628.8	332317	F-228881.3	230522
F-225643.5	332291	F-226387.7	235478	F-227820.04	230520	F-228881.3	332300
F-225643.6	138807	F-226556.04	138282	F-227820.05	230520	F-229363.05	230307
F-225643.7	138807	F-226556.04	332290	F-227820.06	230520	F-229363.06	230307
F-225643.7	332291	F-226556.05	138282	F-227820.07	230520	F-229363.07	230307
F-225643.8	138807	F-226556.05	332290	F-227820.08	234675	F-229363.09	230307
F-225643.9	138807	F-226556.06	138282	F-227820.09	234675	F-229363.5	230307
F-225644	230305	F-226556.06	332290	F-227820.10	234675	F-229363.6	230307
F-225644	332319	F-226556.07	138282	F-227820.12	234675	F-229363.7	230307
F-225644.04	230305	F-226556.07	332290	F-227820.13	234675	F-229363.9	230307
F-225644.04	332319	F-226556.10	138282	F-227820.14	230520	F-229411	141084
F-225644.05	230305	F-226556.10	332290	F-227820.6	230520	F-229603	230523
F-225644.05	332319	F-226556.4	138282	F-227820.7	234675	F-229603	332320
F-225644.06	230305	F-226556.4	332290	F-227820.8	230520	F-229603.01	230523
F-225644.06	332319	F-226556.5	138282	F-228215	230305	F-229603.01	332320
F-225644.07	230305	F-226556.5	332290	F-228215	332319	F-229603.02	332321
F-225644.07	332319	F-226556.51	138092	F-228215.01	230305	F-229603.03	332321
F-225644.4	230305	F-226556.7	138282	F-228215.01	332319	F-229603.04	230523
F-225644.4	332319	F-226804.04	138203	F-228215.02	230305	F-229603.04	332320
F-225644.5	230305	F-226804.05	138203	F-228215.02	332319	F-229603.06	332321
F-225644.5	332319	F-226804.05	333402	F-228215.03	230305	F-229603.07	230523
F-225644.6	230305	F-226804.07	138203	F-228215.03	332319	F-229603.07	332321
F-225644.6	332319	F-226804.07	333402	F-228215.04	230305	F-229603.08	332321
F-225644.7	230305	F-226804.08	138807	F-228215.04	332319	F-229603.09	332321
F-225644.7	332319	F-226804.08	332291	F-228215.2	230305	F-229603.1	230523
F-225653.03	230083	F-226804.09	138203	F-228215.2	332319	F-229603.1	332320
F-225653.03	332318	F-226804.09	333402	F-228411.02	235874	F-229603.10	230523
F-225653.04	230083	F-226804.4	138203	F-228411.04	235874	F-229603.10	332320
F-225653.04	332318	F-226804.4	333402	F-228618.04	230306	F-229603.11	230523
F-225653.05	230083	F-226804.5	138203	F-228618.05	230306	F-229603.11	332320
F-225653.05	332318	F-226804.5	333402	F-228618.07	230306	F-229603.12	230523
F-225653.06	230302	F-226804.6	138203	F-228618.7	230306	F-229603.12	332321
F-225653.06	332295	F-226804.7	138203	F-228618.5	230306	F-229603.13	230523
F-225653.07	230302	F-226954.03	230297	F-228618.7	230306	F-229603.13	332321
F-225653.07	332295	F-226954.03	333087	F-228751	230521	F-229603.14	230523
F-225653.08	230083	F-226954.04	230297	F-228751.02	230521	F-229603.14	332320
F-225653.08	332318	F-226954.04	333087	F-228751.03	230521	F-229603.15	230523
F-225653.09	230083	F-226954.05	230297	F-228751.03	332299	F-229603.15	332321
F-225653.09	332318	F-226954.05	333087	F-228751.06	230521	F-229603.16	230523
F-225653.10	230302	F-226954.07	230297	F-228751.06	332299	F-229603.16	332321
F-225653.10	332295	F-226954.07	333087	F-228751.07	230521	F-229603.19	230523
F-225653.11	230302	F-226954.3	230297	F-228751.07	332299	F-229603.2	230523
F-225653.11	332295	F-226954.3	333087	F-228751.2	230521	F-229603.2	332321
F-225653.12	230083	F-226954.4	230297	F-228751.2	332299	F-229603.3	230523
F-225653.12	332318	F-226954.4	333087	F-228751.3	230521	F-229603.3	332321
F-225653.13	230083	F-226954.5	230297	F-228751.3	332299	F-229603.4	230523
F-225653.3	230083	F-226954.5	333087	F-228824.01	230292	F-229603.4	332320
F-225653.4	230083	F-226954.91	231452	F-228824.01	332293	F-229603.5	230523
F-225653.4	332318	F-226962.5	333959	F-228824.04	230292	F-229603.5	332320

ALTERNATORS COMPONENTS

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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
INA Continued							
F-229603.6	230523	F-230846.01	230306	F-232288.02	233989	F-233608.02	332309
F-229603.6	332321	F-230846.02	230306	F-232288.02	333604	F-233608.03	235494
F-229603.7	230523	F-230846.03	230306	F-232288.03	233989	F-233608.03	332309
F-229603.7	332321	F-230846.3	230306	F-232288.03	333604	F-233608.1	235494
F-229603.8	230523	F-230866	230313	F-232288.1	233989	F-233608.1	332309
F-229603.8	332321	F-230866	332297	F-232288.1	333604	F-233608.2	235494
F-229603.9	230523	F-230866.01	230313	F-232288.2	233989	F-233608.2	332309
F-229603.9	332321	F-230866.01	332297	F-232288.2	333604	F-233834	235504
F-229643.03	230524	F-230866.03	230313	F-232353.03	238690	F-233834.01	235716
F-229643.03	332301	F-230866.03	332297	F-232353.03	332314	F-233834.02	235716
F-229643.04	230524	F-230866.04	230313	F-232369	234056	F-233834.03	235716
F-229643.04	332301	F-230866.04	332297	F-232369.03	234056	F-233970	233990
F-229643.07	230524	F-230866.05	230313	F-232369.04	234127	F-233970	332304
F-229643.07	332301	F-230866.05	332297	F-232369.04	332305	F-233970.02	233990
F-229643.10	230524	F-230866.07	230313	F-232369.05	234127	F-233970.02	332304
F-229643.10	332301	F-230866.07	332297	F-232369.05	332305	F-233970.03	233990
F-229643.11	230524	F-230866.08	230313	F-232369.07	234127	F-233970.03	332304
F-229643.11	332301	F-230866.08	332297	F-232369.07	332305	F-233970.04	233990
F-229643.3	230524	F-230866.10	230313	F-232369.08	234127	F-233970.04	332304
F-229643.3	332301	F-230866.10	332297	F-232369.08	332305	F-233970.3	233990
F-229643.4	230524	F-230866.11	230313	F-232369.09	234056	F-233970.3	332304
F-229643.4	332301	F-230866.11	332297	F-232369.2	234056	F-234045	233657
F-229643.7	230524	F-230866.13	230313	F-232369.4	234127	F-234065	333670
F-229643.7	332301	F-230866.3	230313	F-232369.4	332305	F-234359	235476
F-229974.03	234867	F-230866.4	230313	F-232542	140242	F-234359.03	235476
F-229974.3	234867	F-230866.5	230313	F-232600	234867	F-234359.2	235476
F-230051	230525	F-230866.7	230313	F-232600.01	234867	F-234359.3	235476
F-230051.02	230525	F-230866.8	230313	F-232774.01	237674	F-234563.02	235477
F-230051.03	230525	F-231108	230314	F-232774.03	237674	F-234563.03	235477
F-230051.2	230525	F-231108	332298	F-232774.04	237674	F-234563.04	235477
F-230147	230309	F-231108.02	230314	F-232774.05	237674	F-234563.4	235477
F-230147.01	230309	F-231108.02	332298	F-232774.4	237674	F-234637	233590
F-230147.02	230309	F-231142	234795	F-232854.03	234401	F-234637	332322
F-230147.03	230309	F-231142.01	234795	F-232854.03	333760	F-234637.01	233590
F-230147.04	230309	F-231142.05	234795	F-232854.06	234401	F-234637.01	332322
F-230147.05	230309	F-231142.08	234795	F-232854.06	333760	F-234637.03	233590
F-230147.1	230309	F-231142.1	234795	F-232854.3	234401	F-234637.03	332322
F-230147.2	230309	F-231294	141256	F-232854.3	333760	F-234637.04	233590
F-230147.3	230309	F-231618.01	230527	F-232854.6	234401	F-234637.04	332322
F-230209.91	235474	F-231618.01	333335	F-232854.6	333760	F-234637.1	233590
F-230283	235875	F-231618.02	230527	F-233106.01	237500	F-234637.1	332322
F-230283.01	235717	F-231618.02	333335	F-233106.03	237500	F-234637.4	332322
F-230283.02	235717	F-231618.04	230527	F-233106.04	237500	F-234739	237320
F-230283.03	235717	F-231618.04	333335	F-233106.05	237500	F-234739.04	237320
F-230283.1	235717	F-231618.05	230527	F-233106.1	237500	F-234739.05	237320
F-230329.02	238426	F-231618.05	333335	F-233197	232624	F-234739.3	237320
F-230329.04	238426	F-231618.1	230527	F-233197	332302	F-235152.01	230522
F-230329.2	238426	F-231618.1	333335	F-233197.01	232624	F-235152.01	332300
F-230329.4	238426	F-231618.5	230527	F-233197.01	332302	F-235152.02	230522
F-230401	230296	F-231618.5	333335	F-233197.02	232624	F-235152.02	332300
F-230401	332294	F-232001.02	234793	F-233197.02	332302	F-235152.03	230522
F-230401.06	230296	F-232001.02	332306	F-233197.03	232624	F-235152.03	332300
F-230401.07	230296	F-232001.04	234793	F-233197.03	332302	F-235152.04	230522
F-230401.07	332294	F-232001.06	234793	F-233197.04	232624	F-235152.04	332300
F-230401.08	230296	F-232001.06	332306	F-233197.04	332302	F-235208	142001
F-230401.08	332294	F-232001.07	234793	F-233197.05	232624	F-235208.02	142001
F-230401.09	230296	F-232001.07	332306	F-233197.05	332302	F-235449	237263
F-230401.6	230296	F-232001.08	234793	F-233197.2	232624	F-235449.02	237263
F-230401.6	332294	F-232001.08	332306	F-233197.2	332302	F-235449.03	237263
F-230401.7	230296	F-232001.09	234793	F-233197.3	232624	F-235449.04	237263
F-230401.8	230296	F-232001.09	332306	F-233197.3	332302	F-235449.05	237263
F-230566.01	233530	F-232001.2	234793	F-233197.5	232624	F-235449.2	237263
F-230753	230526	F-232001.2	332306	F-233197.5	332302	F-235492	235503
F-230753.03	230526	F-232001.4	234793	F-233379	235718	F-235492.02	235503
F-230753.06	230526	F-232001.4	332306	F-233379.01	235718	F-235492.2	235503
F-230753.1	230526	F-232030.05	233847	F-233379.02	235718	F-235967.1	234796
F-230753.6	230526	F-232030.05	333133	F-233525	230315	F-235967.1	332308
F-230759.01	230297	F-232030.10	233847	F-233525.01	230315	F-235968	234796
F-230759.02	230297	F-232030.10	333133	F-233525.04	230315	F-235968	332308
F-230759.05	230297	F-232030.11	233847	F-233525.05	230315	F-235968.01	234796
F-230759.1	230297	F-232030.11	333133	F-233525.1	230315	F-235968.01	332308
F-230759.2	230297	F-232030.12	233847	F-233593	234569	F-235968.03	234796
F-230825.02	230311	F-232030.12	333133	F-233593.01	234569	F-235968.03	332308
F-230825.03	230311	F-232030.5	233847	F-233593.04	234569	F-235968.05	234796
F-230825.04	230311	F-232030.5	333133	F-233593.05	234569	F-235968.05	332308
F-230825.05	230311	F-232288	233989	F-233593.1	234569	F-235968.06	234796
F-230825.2	230311	F-232288	333604	F-233608.01	235494	F-235968.06	332308
F-230825.3	230311	F-232288.01	233989	F-233608.01	332309	F-235968.07	234796
F-230846	230306	F-232288.01	333604	F-233608.02	235494	F-235968.07	332308

ALTERNATORS COMPONENTS

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
F-235968.08	234796	F-237101.04	236995	F-240026.02	333084	F-552396	235504
F-235968.08	332308	F-237101.04	332311	F-240026.03	333084	F-552562	235424
F-235968.09	234796	F-237101.1	236995	F-240026.04	333084	F-552699.02	230302
F-235968.09	332308	F-237101.1	332311	F-240026.05	333084	F-552699.02	332295
F-235968.10	234796	F-237101.2	236995	F-240113	238690	F-552699.03	230302
F-235968.10	332308	F-237101.2	332311	F-240113	332314	F-552699.03	332295
F-235968.5	238068	F-237481	235479	F-240113.01	238690	F-552714	333696
F-235968.6	332308	F-237481.01	235479	F-240113.01	332314	F-552714.01	333696
F-235968.8	332308	F-237481.02	235479	F-240113.03	238690	F-552714.02	333696
F-235968.9	332308	F-237481.1	235479	F-240113.03	332314	F-552861	333383
F-236001	238068	F-237653	236531	F-240138	235507	F-552901.01	332100
F-236001	332313	F-237653	333134	F-240138.01	235507	F-552901.03	332100
F-236001.01	238068	F-238005	238426	F-240139	235506	F-552923	230296
F-236001.01	332313	F-238005.02	238426	F-240139.02	235506	F-552923	332294
F-236001.02	238068	F-238005.05	238426	F-240139.03	235506	F-552923.01	230296
F-236001.02	332313	F-238120	237355	F-240139.04	235506	F-552923.01	332294
F-236071.01	330063	F-238120.01	237355	F-240139.05	235506	F-552923.1	230296
F-236071.03	330063	F-238120.02	237355	F-240139.2	235506	F-552923.1	332294
F-236071.04	330063	F-238120.1	237355	F-240423	235717	F-552973.01	333693
F-236071.05	330063	F-238163	235424	F-362369.04	234127	F-553099	230296
F-236071.06	330063	F-238163.01	235424	F-532699	230302	F-553099	332294
F-236071.07	330063	F-238163.02	235424	F-532699	332295	F-553099.01	230296
F-236071.08	330063	F-238163.03	235424	F-533709	230296	F-553099.01	332294
F-236071.1	330063	F-238163.04	235424	F-533709	332294	F-553322	333075
F-236127	235697	F-238163.2	235424	F-550181	231584	F-553322.01	333075
F-236127.01	235697	F-238215.01	235875	F-550181.03	231584	F-553392	235732
F-236127.02	235697	F-238215.03	235875	F-550181.04	231584	F-553392.01	235732
F-236127.03	235697	F-238216	235504	F-550181.05	231584	F-553393	330356
F-236127.04	235697	F-238216.01	235504	F-550181.4	333025	F-553470	230293
F-236127.05	235697	F-238512.02	238734	F-550181.5	231584	F-553470.01	230293
F-236127.06	235697	F-238512.02	333337	F-550181.5	333025	F-553470.01	332317
F236528	234169	F-238512.03	238734	F-550213.01	230309	F-553470.02	230293
F236528	333336	F-238512.03	333337	F-550213.01	333026	F-553470.02	332317
F-236528	234169	F-238512.05	238734	F-550213.02	238733	F-553470.07	230293
F-236528.01	234169	F-238512.05	333337	F-550213.02	333136	F-553470.07	332317
F-236528.01	333336	F-238512.06	238734	F-550213.03	230309	F-553857	233847
F-236528.02	332312	F-238512.06	333337	F-550213.03	333026	F-553857	333133
F-236528.03	234169	F-238512.5	238734	F-550213.04	230309	F-553857.01	233847
F-236528.03	333336	F-238512.5	333337	F-550213.04	333026	F-553857.01	333133
F-236528.04	234169	F-238822	330287	F-550213.07	230309	F-553857.02	233847
F-236528.04	333336	F-238822.01	330287	F-550213.07	333026	F-553857.02	333133
F-236528.06	234169	F-238822.02	330287	F-550213.08	238733	F-553857.03	233847
F-236528.06	333336	F-239356	235508	F-550213.08	333136	F-553857.03	333133
F-236528.07	234169	F-239356.01	235508	F-550213.09	238733	F-553857.04	233847
F-236528.07	333336	F-239356.02	235508	F-550213.09	333136	F-553857.04	333133
F-236528.1	234169	F-239356.03	235508	F-550213.10	230309	F-553857.05	233847
F-236528.1	333336	F-239662.01	235478	F-550213.10	333026	F-553857.05	333133
F-236566	233530	F-239779	333693	F-550213.11	238733	F-553857.06	233847
F-236566.01	233530	F-239779.01	333693	F-550213.11	333136	F-553857.06	333133
F-236566.02	233530	F-239779.02	333693	F-550379	235505	F-553857.08	233847
F-236566.1	233530	F-239779.03	333693	F-550379.01	235505	F-553857.08	333133
F-236591.01	234794	F-239808.01	235812	F-550379.02	330339	F-553857.09	233847
F-236591.01	332307	F-239808.02	235812	F-550379.03	235505	F-553857.09	333133
F-236591.02	234794	F-239808.03	235812	F-550379.1	235505	F-554007.02	333064
F-236591.02	332307	F-239808.04	235812	F-550487	333466	F-554007.03	333064
F-236591.04	234794	F-239808.05	235812	F-550532	333077	F-554053.01	235719
F-236591.04	332307	F-239808.06	235812	F-550532.01	333077	F-554053.01	333135
F-236591.05	234794	F-239809.01	233847	F-550883	333081	F-554053.02	235719
F-236591.05	332307	F-239809.01	333133	F-550883.01	333081	F-554053.02	333135
F-236591.06	234794	F-239809.02	233847	F-550883.02	333081	F-554053.04	235719
F-236591.06	332307	F-239809.02	333133	F-551357	235507	F-554053.04	333135
F-236591.07	234794	F-239809.03	233847	F-551357.01	235507	F-554710	333346
F-236591.07	332307	F-239809.03	333133	F-551359	235716	F-554765.03	230526
F-236591.1	234794	F-239912.01	235696	F-551406.01	235695	F-554766	330895
F-236591.1	332307	F-239912.01	333363	F-551406.02	235695	F-554766	333338
F-236591.4	234794	F-239912.02	235696	F-551406.03	235695	F-554766.01	330895
F-236591.4	332307	F-239912.02	333363	F-551406.07	235695	F-554766.01	333338
F-236675.02	330200	F-239912.03	235696	F-551623	333711	F-556014	331659
F-236675.02	333340	F-239912.03	333363	F-551623.01	333711	F-556014.01	331659
F-236675.03	330200	F-239973.01	238339	F-551623.02	333711	F-556174.01	235720
F-236675.03	333340	F-239973.02	238339	F-551623.03	333711	F-556234.01	235439
F-236675.04	330200	F-239973.03	238339	F-551623.04	333711	F-556234.02	235439
F-237045	233657	F-239973.04	238339	F-551623.06	333711	F-556234.2	235439
F-237101.01	236995	F-239973.05	238339	F-551657.01	231584	F-556311	333957
F-237101.01	332311	F-239992	235721	F-551657.04	333066	F-556533.01	330473
F-237101.02	236995	F-239992.01	235721	F-551657.05	333066	F-556599.01	230522
F-237101.02	332311	F-239992.02	235721	F-552016.01	235476	F-556599.01	332300
F-237101.03	236995	F-239992.03	235721	F-552305	330516	F-556602.01	230524
F-237101.03	332311	F-240026.01	333084	F-552386.01	330341	F-556614	235503

ALTERNATORS COMPONENTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
INA Continued							
F-556615.....	234401	F-588421.....	333331	11.125.202.....	231044	16.905.255.....	132338
F-556615.....	333760	F-588422.....	333703	11.125.204.....	231044	16.905.271.....	140093
F-556615.01.....	333694	F-600915.....	333706	11.125.208.....	231045	16.905.276.....	140081
F-557045.01.....	333065	F-604438.....	333705	11.125.218.....	236702	16.905.276.....	333108
F-557311.....	333080	F-612719.....	334130	11.125.230.....	333088	16.905.298.....	139517
F-557311.01.....	333080	F-66217.....	140136	11.125.262.....	132666	16.905.302.....	230281
F-557564.....	331651	F-91916.....	140198	11.125.292.....	234937	16.905.304.....	132857
F-557565.....	331651	F-95066.....	140515	11.125.322.....	139515	16.905.321.....	131135
F-557755.....	231584	FC56769.....	140115	11.125.347.....	132857	16.905.322.....	231048
F-557928.....	330221	FC65177.....	140240	11.125.351.....	132857	16.905.323.....	131811
F-557928.....	332316	FC66116.....	140229	11.250.049.....	130676	16.905.463.....	140093
F-557928.01.....	330221	FC66127.....	140136	11.250.049.....	333253	16.905.513.....	131698
F-557928.01.....	332316	FC66624.....	140242	11.251.120.....	130958	16.905.559.....	140087
F-558404.....	235157	HK1012.....	141001	11.251.120.....	333254	16.905.559.....	333112
F-558432.02.....	333069	HK3012A.....	141269	11125262.....	132666	16.905.561.....	131698
F-558553.....	333670	HK3012B.....	141269	15.130.165.....	134400	16.905.616.....	140093
F559320.....	232624	NK10/12TN.....	140903	15.420.603.....	234955	16.905.616.....	333119
F559320.....	332302	SCB1210B.....	140717	15.420.838.....	231049	16.905.654.....	139518
F-559320.....	232624	SCE1012.....	141015	15.421.124.....	231475	16.905.667.....	131698
F-559320.....	332302	SCE116.....	140920	15.900.156.....	133874	16.905.742.....	131698
F-559320.01.....	232624	SCE1210.....	140717	15.900.726.....	133875	16.905.841.....	231397
F-559320.01.....	332302	SCE146B.....	140750	15.905.156.....	133874	16.905.851.....	131698
F-559569.....	333700	SCE78.....	140421	16.125.139.....	139515	16.905.947.....	131698
F-559585.....	230307	SCE98.....	141209	16.130.165.....	134400	16.905.981.....	131698
F-559585.01.....	230307	SCH1413.....	140228	16.261.369.....	135996	16.905.988.....	135058
F-559894.....	333070	SD30X37X4.....	230335	16.350.001.....	130099	16.906.065.....	140082
F-560565.....	332033			16.350.003.....	130099	16.906.075.....	140088
F-560671.....	333701	INTERNATIONAL HARV.		16.350.025.....	130101	16.906.075.....	333113
F-560843.....	230524	1687644CL.....	232111	16.350.035.....	133081	16.906.155.....	142297
F-560843.....	332301			16.350.040.....	130100	16.906.156.....	140516
F-560843.01.....	230524	ISEKI		16.350.041.....	130102	16.906.273.....	132340
F-560843.01.....	332301	6281-271-001-0.....	133872	16.350.042.....	130101	16.906.344.....	231051
F-560968.....	235801			16.350.043.....	131457	16.906.345.....	141093
F-561338.....	230305	ISKRA		16.350.068.....	231053	16.906.346.....	231111
F-561338.....	332319	10120110.....	130676	16.350.070.....	133081	16.906.347.....	140273
F-561464.....	330200	11.125.003.....	130676	16.350.073.....	134731	16.906.347.....	333103
F-561464.....	333340	11.125.019.....	131811	16.350.082.....	133081	16.906.348.....	231052
F-561899.....	333702	11.125.019.....	131811	16.350.083.....	130105	16.906.351.....	233618
F-561957.04.....	333071	11.125.029.....	132857	16.350.085.....	134731	16.906.352.....	231045
F-562331.....	333695	11.125.040.....	130676	16.350.090.....	130106	16.906.481.....	231044
F-562348.....	333076	11.125.047.....	132857	16.350.092.....	133081	16.906.614.....	231363
F-563248.01.....	333076	11.125.049.....	130676	16.350.129.....	234948	16.906.722.....	140707
F-563248.02.....	333076	11.125.049.....	333253	16.350.317.....	130099	16.906.845.....	231397
F-563248.03.....	333076	11.125.053.....	139515	16.360.328.....	131640	16.907.299.....	138203
F-563425.....	333710	11.125.054.....	131811	16.360.331.....	131958	16.907.299.....	333402
F-563432.....	233657	11.125.056.....	131811	16.360.332.....	132348	16.907.518.....	333746
F-563432.....	332303	11.125.065.....	131811	16.360.474.....	131073	16.908.151.....	236702
F-563771.....	333468	11.125.073.....	130676	16.360.585.....	132349	16.908.607.....	141093
F-563795.....	333960	11.125.078.....	235781	16.361.303.....	234938	16.908.664.....	231051
F-563945.....	332046	11.125.085.....	131811	16.361.637.....	236703	16.908.665.....	141093
F-564313.....	333697	11.125.087.....	132857	16.362.905.....	236703	16.908.762.....	235509
F-564321.....	333699	11.125.091.....	130610	16.420.271.....	233702	16.908.850.....	231044
F-564626.....	333698	11.125.094.....	130958	16.770.002.....	142322	16.908.866.....	236702
F-567525.....	332133	11.125.094.....	333254	16.770.002.....	BX2022	16.908.881.....	234937
F-56769.....	140115	11.125.095.....	130960	16.770.114.....	142322	16.908.964.....	234937
F-568860.....	237582	11.125.097.....	131283	16.770.114.....	BX2022	16.915.221.....	333924
F-568860.....	333982	11.125.100.....	139513	16.770.134.....	JX322	16.915.238.....	234937
F-568861.....	237610	11.125.110.....	130613	16.770.164.....	BX1822	16.915.687.....	331907
F-568861.....	332315	11.125.113.....	130657	16.770.188.....	JX422	16.970.206.....	PX602
F-570680.....	237619	11.125.117.....	130676	16.770.206.....	PX602	16908881.....	236702
F-570680.....	332312	11.125.117.....	333253	16.902.040.....	234950	18.350.317.....	130099
F-570753.....	236332	11.125.121.....	130676	16.902.097.....	234940	18.420.175.....	130697
F-570753.....	332310	11.125.122.....	139513	16.902.358.....	235519	900.000.080.....	140286
F-570802.01.....	333076	11.125.124.....	231045	16.902.404.....	333320	900.000.101.....	132324
F-570802.02.....	333076	11.125.139.....	139515	16.902.556.....	236701	900.000.113.....	140801
F-570870.....	333704	11.125.149.....	139513	16.903.314.....	231050	AER1401.....	131811
F-577572.....	235424	11.125.151.....	139514	16.903.507.....	231472	AER1404.....	132857
F-580053.....	333708	11.125.152.....	131340	16.905.114.....	130938	AER1406.....	131811
F-580303.....	330634	11.125.152.....	333245	16.905.163.....	140081	AER1503.....	130676
F-580452.....	333707	11.125.157.....	234648	16.905.163.....	333108	AER1503.....	333253
F-580470.....	333467	11.125.165.....	231044	16.905.170.....	140094	AER1504.....	132857
F-581342.....	333085	11.125.176.....	132857	16.905.170.....	333120	AER1505.....	139515
F-581445.....	234795	11.125.177.....	139515	16.905.212.....	130597	AER1506.....	131811
F-581518.....	330359	11.125.179.....	333319	16.905.214.....	140116	AER1508.....	131811
F-582200.....	331742	11.125.180.....	234648	16.905.223.....	132340	AER1510.....	131811
F-585322.....	330527	11.125.188.....	231045	16.905.250.....	134398	AER1511.....	132857
F-586767.....	235877	11.125.198.....	130676	16.905.252.....	134397	AER1514.....	139513
F-587370.....	333706	11.125.198.....	333253	16.905.253.....	140087	AER1515.....	139513
F-587627.....	330185	11.125.199.....	139515	16.905.254.....	132670	AER1517.....	139513

ALTERNATORS COMPONENTS

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
AER1518	139513	8-94455160-0	133257	RVM-18	133585	37363-21320	134672
AER1521	130657	8-94455165-0	136059	RVN-01	133813	37367-02550	237155
AER1527	130676	8-94455166-0	133525	RVN-05	133282	37367-22600	234653
AER1528	139513	8-94462883-0	133279	RVN-06	133283	37367-32120	134297
AER1535	131811	8-97032091-0	134447	JOHN DEERE			
AER1543	139513	8-97032315-0	136062	AL158161	235718	37367-83100	132462
AER1544	139514	8-97046337-0	138572	AL161112	235718	37368-21320	140437
AER1553	333088	8-97062649-0	137584	AL166835	235718	37370-02500	234286
AER1560	139515	8-97062651-0	138615	AL166836	235718	37370-21330	234286
AER1603	231045	8-97072840-0	137970	AL101406	234408	37370-22200	138204
AER1606	231044	8-97078572-0	139790	AM102596	138895	37370-22600	234654
AER1612	231044	8-97122639-0	230055	AM106357	230151	37370-22650	236224
AER1613	231044	8-97122796-0	234731	AM109462	234251	37370-24510	234286
AER1614	231045	8-97229366-0	235874	AM126304	234414	37370-27011	235522
AER1653	235509	9-82250011-2	131537	AM33845	230150	37370-42000	139669
AER1811	231045	9-82250011-4	131537	AM34738	230151	37370-42540	139669
AER3001	130610	9-82250035-0	131536	AM37200	230150	37380-42000	139763
AER3007	130613	9-82250074-0	131536	AR88018	131467	KOKUSAN-DENKI	
AER7201	130676	9-82250085-0	131536	M131287	234251	RS1104	234409
AER7207	130676	9-82250112-0	131537	M70121	234418	RS5101	234411
ISUZU				M802471	234413	RS5102	234413
1-81229413-0	139534	9-82250129-0	131537	M97348	234412	RS5104	234413
1-81251004-0	132092	9-82250134-0	131537	R52159	232080	RS5107	234410
1-81251024-0	132092	JAPANESE				RS5121	234303
1-81251025-0	132092	JHTX-18	140342	R81507	232083	RS5155	234411
1-81251026-0	131537	JHTX-20	140343	KAWASAKI			
1-81260001-0	133696	JHTX-23	140380	21066-2056	234418	RS5160	234412
1-81260015-0	234999	JHTX-27	140575	21066-2070	234407	KOMATSU	
1-81270001-0	135321	JHTX-29	140818	15253-64031 137422			
5-09000134-0	135295	JHTX-6	140344	15411-64032 137422			
5-19619010-0	133813	JMTX-14	140350	KUBOTA			
5-19679001-0	080001	JMTX-19	140392	60002Z/C3	142301	13521-64021	138677
5-81211024-0	138153	JMTX-20	140351	60012RS1/C3	142278	14182-64311	230165
5-81215012-0	140342	JMTX-22	140352	60012Z/C3	142305	15253-64021	138677
5-81215013-0	140342	JMTX-32	140353	6002RS1/C3	142282	15321-64061	230470
5-81215022-0	140343	JMTX-33	140354	60032RS1/C3	142268	15321-64311	230165
5-81215023-0	140343	JMTX-35	140437	60032Z/C3	142286	15321-64851	138772
5-81218010-0	135124	JMTX-38	140437	60042RS1/C3	142285	15531-64601	234411
5-81219036-0	132429	JMTX-41	140576	60052RS1/C3	142273	15881-64041	137970
5-81222077-0	231108	JMTX-42	140577	60062RS1/C3	142281	15881-64600	133872
5-81251016-0	135026	JNDX-11	140365	60072RS/C3	142289	15881-64851	134306
5-81270002-0	131287	JNDX-27	140366	6007DD/C3	142289	15881-64901	231607
5-81270004-0	132434	JNDX-29	140367	60102RS/C3	140634	16231-64851	137873
8-81222060-0	136155	JNDX-30	140368	6010DD/C3	140634	16241-64061	139227
8-871111267-0	333038	JNDX-32	140369	62002RS1/C3	142280	16241-64231	231248
8-94044625-0	132435	JNDX-33	140370	62002Z/C3	142296	16241-64901	231768
8-94116432-0	132053	JNDX-34	140371	62012Z/C3	142292	31580-65010	138677
8-94123052-0	135258	JNDX-34	B140371	62022Z/C3	142299	31621-65011	138772
8-94123063-0	135268	JNDX-37	140371	62032RS1/C3	142269	66611-55250	234409
8941258840	135250	JNDX-37	B140371	62032Z/C3	142303	67211-55230	234409
8-94125884-0	135250	JNDX-38	140369	62042RS1/C3	142288	LADA	
8-94139012-0	134447	JNDX-8	140372	62042Z/C3	142298	2101-3701051	134943
8-94156590-0	233893	JSDX-4	140819	62052RS1/C3	142274	2101-3701100	130363
8-94156594-0	135863	JAAX10	140367	62062RS1/C3	142291	2101-3702000	130613
8-94156595-0	132292	JAAX12	140344	62072RS1/C3	142304	2105-3701500	131046
8941606380	132082	JAAX16	140350	63012RS1/C3	142290	2108-3701314	133397
8-94167410-0	133544	JAAX19	140744	63032RS1/C3	142270	2108-3701315	133397
8-94167411-0	131603	JAAX20	140342	63032Z/C3	142307	2108-3701500	131209
8-94173052-0	133696	JAAX24	140352	63042RS1/C3	142275	63472000	130613
8-94202581-0	131535	JAAX25	140351	63042Z/C3	142300	BB01-105	235171
8-94202581-1	131535	JAAX28	140368	6306/C3	142297	LEECE-NEVILLE	
8-94202956-0	131535	JAAX31	140354	63062RS1/C3	142283	100650	230591
8-94205956-0	131535	JAAX32	140380	25290-2A000 333686			
8-94223937-0	130834	JAAX33	140369	37321-24010	136041	101414	140772
8-94223985-0	133277	JAAX34	140577	37321-32120	134712	102200	230591
8942377200	131287	JAAX35	140371	37322-27020	333703	26853	140087
8-94237728-0	131287	JAAX35	B140371	37322-2A000	330063	26853	333112
8-94237729-0	131599	JAAX36	140576	37322-2A100	330063	28441	140218
8-94246957-0	135757	JAAX36-ST	140817	37322-2A110	330063	28441	333114
8-94246957-1	135757	JAAX37	140575	37334-21320	140420	28892	140220
8942509640	131287	JAAX38	140370	37350-22600	234651	28892	142291
8-94250964-0	131287	JAAX39	140818	37350-24010	132934	29656	140219
8942509680	131287	JAAX9	140365	37350-32120	135952	29656	333115
8-94310599-0	137014	RVH-02	133277	37350-33010	133963	32054	140882
8-94381024-0	139275	RVH-03	133277	37350-47300	234618		
8-94406983-0	135838	RVH-04	133279				
8-94410984-0	135837	RVM-11	133280				
8-94424353-0	138369	RVM-17	133280				

ALTERNATORS COMPONENTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
LEECE-NEVILLE <i>Continued</i>							
35624	140883	000028500010	136324	083615871010	138473	21225183	134475
36015	140883	000028506010	136324	083615891010	138473	21225345	130657
36686	140882	000084454010	131304	083615991010	138951	21225372	131300
4090	140882	000084456010	132718	083616611010	231992	21228081	130652
57166	140278	000084469010	132721	083618331010	233126	21229047	130849
57166	142275	000084499010	131304	083620581010	231038	21229114	130849
57462	233224	000084572010	136666	083621821010	233344	21229189	131209
57597	134488	000084574010	138808	083623481010	235029	21229199	131224
58734	140120	000084885010	131304	083623581010	138473	21229491	130849
71123	140087	000084886010	132721	083623631010	138951	2131030	135890
71123	333112	054205170010	135183	083624941010	234898	2131049	134475
71124	140279	054205171010	135184	083627781010	230790	21511095	131289
71128	141177	054205305010	133192	083631891010	233635	21511116	131289
71189	133920	054205635010	234490	083631901010	138789	21511122	131543
73547	233260	05420563501E	234490	085552105010	138377	21513100	130833
73981	131176	054206024010	137725	085552110010	231025	21513125	131523
76262	140279	054206164010	133694	085560731010	139219	21513126	132102
76699	131176	054206343010	134667	085561001010	139106	21513130	131543
77650	140881	054206484010	131630	085561031010	139135	21513134	132466
78625	140241	054206485010	131630	085561051010	230177	2193008	130610
79000	230591	054206489010	131630	085561071010	230290	21931009	130676
79021	233228	054206506010	134037	085561081010	139219	21932004	130652
79027	233228	054206516010	134036	085561091010	138463	2193818A	234744
79035	233219	054206536010	139465	085561151010	234625	227271	130824
79350	137227	054206538010	139465	085561211010	139412	227305	LAX92
96603	234499	054206860010	234852	085561301010	231301	227541	LAX232
96852	233696	054207042010	139321	085561401010	137335	227543	130189
97893	141178	054207164010	139465	085561411010	136674	227693	130824
98624	140883	054207302010	134037	085561421010	136674	227713	140062
		054207624010	134037	085561441010	138463	227818	140062
		054208079010	137794	085561521010	234633	227987	130824
		054208098010	137188	085561541010	232339	229362	130189
		054208234010	134037	085561551010	232340	24TR	136457
		054208671010	136982	085561881010	138786	24TR/B	138797
		054209332010	234852	085561911010	139314	26212754	130824
		054209807010	134667	085561931010	137335	26938161A	234744
		054220141010	134036	085561941010	137335	26938181A	234744
		063621503010	131505	085562071010	136674	26948040A	234745
		063621603010	131505	085562091010	139316	26991540	234745
		063622001010	136675	085562131010	136674	28015A	139651
		063622601010	131505	085562201010	230142	28018	136457
		063622901010	139218	085562208010	136674	37066	130052
		063623001010	131505	085562258010	139863	37139	130052
		063623601010	138790	085562270010	136674	37179	130052
		063623602010	138792	085562283010	136674	37183	130052
		063623701010	138800	085562541010	230790	37197	130038
		063624201010	138377	085562731010	236579	37198	130038
		063624202010	138801	085562741010	234627	37228	130039
		063624801010	139214	085562751010	230313	37229	130038
		063624802010	230119	085562751010	332297	37230	130038
		063626002010	233792	085562881010	236579	37258	130038
		064826040010	130650	085562911000	235225	37274	130038
		074877351010	132370	085562911010	235225	37277	130038
		074967251010	132338	085562931010	230313	37283	130052
		083600011010	131643	085562931010	332297	37290	130052
		083600661010	131952	085562991010	236579	37290D	130052
		083601531010	131976	085563011010	138789	37290E	130052
		083601641010	131954	085563021010	235172	37290F	130052
		083601811010	131953	085563481010	233636	37294	130052
		083602321010	134796	085563491010	238265	37327	130040
		083602341010	134424	1221152	130676	37342	130884
		083602361010	134420	132642	B132642	37344	130883
		083602631010	134414	134036	B134036	37362	130883
		083602761010	131977	188739	130818	37365	130041
		083603151010	138795	189307	140106	37388	130040
		083603721010	134424	198800	130819	37395	130039
		083604791010	235119	21220253	131222	37396	130038
		083605011010	131648	21220353	131222	37397	130040
		083606261010	134796	2122121	131283	37398	130041
		083606411010	138796	21221347	130676	37399	130038
		083606521010	131643	21221373	130676	37403	130040
		083607021010	138799	21221411	130676	37405	130041
		083607720010	139219	21222081	130652	37407	130040
		083608351010	138171	21222106	130652	37408	130041
		083609860010	139135	21222119	130653	37432	130033
		083610231010	136458	21222123	131286	37451	130883
		083611391010	138506	21222127	131283	37503	130033
		083613781010	231038	21222130	131282	37529	130884
		083614611010	234282	21223056	131564	37534	130637
LITENS							
600835	333432	054208671010	136982	085561881010	138786	24TR	136457
920006	333426	054209332010	234852	085561911010	139314	26212754	130824
920007	333427	054209807010	134667	085561931010	137335	26938161A	234744
920016	333686	054220141010	134036	085561941010	137335	26938181A	234744
920019	333687	063621503010	131505	085562071010	136674	26948040A	234745
920040	333689	063621603010	131505	085562091010	139316	26991540	234745
920476	333428	063622001010	136675	085562131010	136674	28015A	139651
920484	333429	063622601010	131505	085562201010	230142	28018	136457
920501	333688	063622901010	139218	085562208010	136674	37066	130052
920574	333449	063623001010	131505	085562258010	139863	37139	130052
920583	333450	063623601010	138790	085562270010	136674	37179	130052
920606	333451	063623602010	138792	085562283010	136674	37183	130052
920629	237280	063623701010	138800	085562541010	230790	37197	130038
920685	332486	063624201010	138377	085562731010	236579	37198	130038
920693	333083	063624202010	138801	085562741010	234627	37228	130039
920720	235794	063624801010	139214	085562751010	230313	37229	130038
920726	333062	063624802010	230119	085562751010	332297	37230	130038
920731	239914	063626002010	233792	085562881010	236579	37258	130038
920752	333689	064826040010	130650	085562911000	235225	37274	130038
920789	333453	074877351010	132370	085562911010	235225	37277	130038
920796	235800	074967251010	132338	085562931010	230313	37283	130052
920801	235865	083600011010	131643	085562931010	332297	37290	130052
920802	333454	083600661010	131952	085562991010	236579	37290D	130052
920803	333078	083601531010	131976	085563011010	138789	37290E	130052
920810	333463	083601641010	131954	085563021010	235172	37290F	130052
920821	333431	083601811010	131953	085563481010	233636	37294	130052
920834	332486	083602321010	134796	085563491010	238265	37327	130040
920835	333432	083602341010	134424	1221152	130676	37342	130884
920850	330716	083602361010	134420	132642	B132642	37344	130883
920851	333074	083602631010	134414	134036	B134036	37362	130883
920856	330921	083602761010	131977	188739	130818	37365	130041
920892	333438	083603151010	138795	189307	140106	37388	130040
920916	333433	083603721010	134424	198800	130819	37395	130039
920954	333062	0836					

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
37541	130637	54200002	133584	54208079	137794	66201021	131027
37542	130883	54200544	130857	54208090	137188	66201023	136240
37543	130884	54201095	130857	54208098	137188	66201320	136264
37555	130637	54201097	130857	54208202	134075	66201369	140279
37558	130637	54201744	231850	54208234	134037	66201370	140081
37561	130637	54201972	231496	54208417	131277	66201370	333108
37563	130883	54202055	131028	54208486	135597	66201400	131027
37563A	130883	54202469	138852	54208568	135543	66201555	131277
37565	130637	54202906	140613	54208671	136982	66201570	131304
37566	130637	54203116	133971	54208681	138803	66201595	135231
37568	130884	54203117	133971	54209276	139651	66202002	136264
37570	130883	54203118	133971	54209305	138797	66202746	235728
37572	130883	54203119	133971	54209322	137335	720000400	141263
37573	130883	54203288	131629	54209332	234852	83062	130644
37574	130884	54203342	133971	54209735	136457	83166	130643
37574A	130884	54203529	234930	54209807	134667	83178	130644
37577	130033	54203643	130857	54211099	135793	83192	130644
37579	130642	54203649	231496	54213780	130824	83295	130645
37581	130637	54203759	131441	54214237	130824	83334	130643
37582	130639	54203768	130857	54214537	130824	83422	130646
37584	130642	54203788	231496	54214805	232148	83442	130646
37587	130637	54203890	139956	54215076	LAX302	83452	130647
37590	130639	54204143	131441	54215165	135795	83520	130643
37591	130639	54205168	135184	54215749	132948	83548	133429
37592	130033	54205169	135183	54216225	130876	83563	134845
37595	130639	54205170	135183	54216228	130826	83565	131303
37596	130639	54205171	135184	54216361	LAX292	83567	134846
37602	130641	54205305	133192	54216753	130826	83569	134847
37611	130642	54205306	133694	54216878	130870	83571	134847
37612	130642	54205626	133192	54217372	131342	83576	131293
37613	130642	54205630	234004	54217499	130824	83577	131292
37618	130639	54205634	231352	54217652	131028	83623	134846
37620	132105	54205635	234490	54217725	132948	83633	130646
37621	131145	54205820	134811	54217859	130824	83634	130647
37623	132105	54205963	134037	54218417	130826	83642	134845
37624	131145	54205986	131277	54218706	LAX312	83643	231485
37625	132106	54206019	137725	54219275	130859	83645	134846
37628	130642	54206024	137725	54219322	130895	83646	134845
37639	130637	54206100	131630	54219368	LAX31-322	83670	131303
37640	131145	54206164	133694	54219374	130189	83757	131303
37647	130637	54206177	131277	54219416	130857	83763	133429
37649	130639	54206343	134667	54219540	130895	83784	131303
37652	130642	54206448	131277	54219542	130857	83842	130643
37653	130637	54206467	131277	54220141	134036	83844	130643
37654	130642	54206469	134667	54380877	140923	83962	130644
37657	130637	54206470	134667	54960402	132804	84113	133431
37658	132105	54206484	131630	55561801	233634	84124	130645
37659	131145	54206485	131630	581200200100	131286	84125	130644
37660	132105	54206489	131630	581200220000	131283	84201	131304
37661	131145	54206506	134037	581200220100	131283	84422	131304
37662	132106	54206507	134037	581200240000	130676	84443	130643
37667	131145	54206516	134036	581200240000	333253	84454	131304
37670	130639	54206517	134036	581200260000	130652	84454010	131304
37672	130637	54206536	139465	581200270000	130653	84455	131304
37678	130642	54206538	139465	581200280000	133956	84456	132718
37679	130637	54206600	133845	581200300000	130676	84457	131304
37680	130642	54206645	131277	581200300000	333253	84459	130645
37683	130637	54206680	139465	581200320000	131282	84460	130644
37684	131145	54206688	131277	581200340000	131282	84468	132720
37685	132105	54206860	234852	581200350000	133956	84469	132721
37687	132106	54206889	136329	60600700	134894	84486	132718
37701	131277	54206925	136902	60600779	140444	84499	131304
37702	132106	54207001	139465	60600780	140161	84499010	131304
37703	131277	54207041	139321	60600786	140444	84572	136666
37705	131277	54207042	139321	60600864	136264	84574	138808
37707	131277	54207056	136461	60600967	140444	84641	133431
37707A	131277	54207164	139465	60600983	132804	84717	130647
37735	133789	54207256	134955	60601038	132319	84718	130646
54048600	131277	54207267	140120	60601039	135399	84719	134845
54105279	234005	54207284	134036	60601042	134811	84720	134846
54113722	234202	54207285	134036	61150010	610184	84757	131303
54117089	234007	54207301	134037	61200564	135941	84758	134845
54117499	234006	54207302	134037	61202001	136612	84759	134845
54128156	139632	54207336	131277	61202201	234618	84760	131303
54134696	135049	54207624	134037	61202202	234619	84761	131303
54150154	130818	54207693	135511	66201016	140091	84765	134847
54160288	131817	54208034	137794	66201016	333117	84766	134847
54160827	140120	54208043	136589	66201017	140272	84767	134846
54192140	134345	54208046	137794	66201017	333102	84768	134845

ALTERNATORS COMPONENTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
LUCAS <i>Continued</i>							
84855	131304	UBB113	130646	UBJ219	130833	UCB409	333254
84885	131304	UBB115	134845	UBJ257	132466	UCB412	131459
84885010	131304	UBB116	134846	UBJ302	132463	UCB413	133993
84886	132721	UBB117	131303	UCB100	130637	UCB500	130849
84888	133430	UBB118	134847	UCB101	130639	UCB501	130974
84889	131304	UBB119	133429	UCB102	130642	UCB503	131066
84959	135231	UBB120	131303	UCB103	130642	UCB505	130934
84976	136324	UBB121	134846	UCB104	130639	UCB506	131224
ABR0001	231496	UBB122	231485	UCB105	130639	UCB507	130575
ABR0002	231496	UBB123	134845	UCB106	130639	UCB605	131660
ABR0003	130857	UBB124	131303	UCB107	130641	UCB608	131684
ASP0001	135049	UBB126	134847	UCB108	130639	UCB609	131685
ASP0002	134345	UBB127	134846	UCB109	130642	UCB700	130664
ASP0003	134101	UBB129	134845	UCB110	130642	UCB701	130668
ASP0004	131817	UBB130	130647	UCB111	130639	UCB703	131044
ASP0007	134811	UBB131	133429	UCB112	130637	UCB802	130652
ASP0009	136329	UBB133	131304	UCB114	130637	UCB805	130652
ASP0011	134955	UBB135	131304	UCB116	130637	UCB806	131286
ASP0012	136589	UBB136	132720	UCB117	130639	UCB807	130653
ASP0015	134075	UBB137	132721	UCB118	130639	UCB808	131283
ASP0016	135597	UBB138	138808	UCB119	130641	UCB810	131282
ASP0018	135543	UBB139	133431	UCB120	130639	UCB812	136457
ASP0021	136264	UBB140	132718	UCB121	130642	UCB900	131046
ASP0022	136240	UBB141	131304	UCB122	130642	UCB902	131209
ASP0023	136461	UBB142	133431	UCB123	130639	UCJ101	130834
ASP0024	231352	UBB143	131304	UCB124	130639	UCJ200	130835
ASP0025	610184	UBB144	131304	UCB125	132105	UCJ207	131289
ASP0026	234490	UBB145	136666	UCB126	131145	UCJ233	132102
ASP0028	131028	UBB147	133430	UCB128	132105	UCJ235	131523
ASP0030	131441	UBB201	130633	UCB129	131145	UEB106	131629
ASÄ0005	234930	UBB204	130634	UCB130	132106	UEB100	131630
AVP0001	135981	UBB209	130633	UCB133	131145	UEB101	139465
AVP6000	231438	UBB232	131228	UCB134	131145	UEB102	131630
LAX312	LA31	UBB233	131164	UCB135	130637	UEB104	133845
LTH110	231100	UBB234	133687	UCB136	132105	UEB113	131630
NCB101	130052	UBB235	131701	UCB137	131145	UHB102	133971
NCB112	130039	UBB236	131568	UCB138	132105	UHB103	133971
NCB113	130038	UBB237	132985	UCB139	131145	UHB104	133971
NCB114	130038	UBB238	131573	UCB140	132106	UHB105	133971
NCB118	130041	UBB239	131578	UCB142	131145	UIB100	133192
NCB119	130040	UBB240	131569	UCB144	130637	UIB101	133694
NCB120	130041	UBB242	131569	UCB147	130637	UIB102	133192
NCB121	130884	UBB243	131570	UCB148	131277	UIB103	133694
NCB130	130883	UBB245	130839	UCB148X	131277	ULB104	140444
NCB131	130884	UBB250	135427	UCB149	132106	ULB105	140161
NCB132	130883	UBB251	135427	UCB150	131277	ULB106	140444
NCB134	130033	UBB252	135518	UCB151	131277	ULB108	LAX312
NCB136	130033	UBB253	135427	UCB152	131277	ULB109	LAX302
NCB201	130679	UBB254	135278	UCB153	133789	ULB110	LAX31-322
NCB202	130632	UBB256	133432	UCB155	135231	ULB113	140444
NCB203	130017	UBB400	131095	UCB201	130606	ULB201	130699
NCB206	130632	UBB401	130596	UCB203	130606	ULB205	PX52-542
NCB209	130679	UBB404	130594	UCB206	131222	ULB218	PX502
NCB211	130679	UBB411	130603	UCB207	131222	ULB236	131557
NCB213	130632	UBB414	130597	UCB218	130657	ULB237	131704
NCB218	130657	UBB415	130602	UCB220	130661	ULB238	130713
NCB403	130675	UBB417	131559	UCB223	130657	ULB240	UX67-682
NCB406	130678	UBB429	135890	UCB225	130663	ULB243	UX79-802
NCB407	130677	UBB501	130981	UCB226	130655	ULB400	BX1822
NCB811	130610	UBB502	132938	UCB227	131550	ULB402X	130697
NCJ101	130620	UBB503	131698	UCB228	131477	ULB406	BX1982
NCJ201	130615	UBB505	131135	UCB232	130964	ULB408	142322
NCJ205	130615	UBB506	130980	UCB237	131120	ULB408	BX2022
NCJ400	130627	UBB509	131699	UCB239	131300	ULB417	130697
NCJ408	130627	UBB511	131565	UCB240	131477	ULB418	130697
RB106	130052	UBB512	131698	UCB242	133322	ULB419	130693
RB340	130883	UBB513	130980	UCB243	131226	ULB422	130696
SE5KDD	140106	UBB601	131564	UCB245	134475	ULB423	133179
SR60	234744	UBB701	130667	UCB246	133492	ULB424	130697
SSP6002	140412	UBB703	131458	UCB400	130676	ULB428	142321
U1B102	133192	UBB806	130650	UCB400	333253	ULB428	BX1852
UAB100	131817	UBB810	130364	UCB402	130592	ULB429	142330
UAB101	131817	UBB812	131505	UCB403	130958	ULB429	BX2042
UAB102	131342	UBB813	131505	UCB403	333254	ULB430	130696
UAB104	131342	UBB814	138377	UCB404	130960	ULB605	132738
UBB108	130644	UBJ102	130618	UCB405	131375	ULB650	130933
UBB109	130643	UBJ106	131598	UCB406	132737	ULB653	130933
UBB110	130643	UBJ201	132468	UCB407	130013	ULB654	132317
UBB111	130645	UBJ208	131227	UCB409	130958	ULB700	130712

ALTERNATORS COMPONENTS

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
ULB701.....	130973	535000410.....	230083	535003610.....	237320	535007310.....	230523
ULB811.....	130703	5350005000.....	230302	5350037000.....	235476	535007310.....	332321
ULB812.....	131703	5350005000.....	332295	5350037100.....	235476	535007410.....	234401
ULB813.....	130704	535000510.....	230302	535003810.....	235874	535007410.....	333760
ULB814.....	130703	535000510.....	332295	5350039000.....	230523	5350075000.....	233530
ULB815.....	131554	5350006000.....	230303	5350039000.....	332320	5350075010.....	233530
ULD110.....	LAX31-322	535000610.....	230303	535003910.....	230523	535007510.....	233530
ULJ111.....	140342	5350007000.....	237600	535003910.....	332320	535007610.....	233847
ULJ116.....	140342	535000710.....	237600	5350040000.....	238426	535007610.....	333133
ULJ120.....	140342	5350008000.....	230304	535004010.....	238426	5350077000.....	138807
ULJ167.....	140380	535000810.....	230304	535004110.....	234795	5350077000.....	332291
ULJ202.....	140351	5350009000.....	138282	5350042000.....	234793	535007710.....	138807
ULJ204.....	140352	5350009000.....	332290	5350042000.....	332306	535007710.....	332291
ULJ208.....	140354	535000910.....	138282	535004210.....	234793	535007810.....	235875
ULJ246.....	140437	535000910.....	332290	535004210.....	332306	535007900.....	237674
ULJ400.....	140365	5350010000.....	138203	535004310.....	237500	5350080010.....	330200
ULJ403.....	140368	535001010.....	138203	535004400.....	233989	535008010.....	330200
ULJ404.....	140369	535001010.....	333402	535004400.....	333604	535008010.....	333340
ULJ409.....	140372	535001100.....	230297	5350044000.....	233989	5350080100.....	330200
ULJ424.....	140367	535001100.....	333087	5350044000.....	333604	535008100.....	238734
ULJ436.....	140371	535001110.....	230297	535004410.....	233989	5350081000.....	238734
ULJ436.....	B140371	535001110.....	333087	535004410.....	333604	5350081000.....	333337
ULJ441.....	140371	535001210.....	230293	535004510.....	233847	5350081010.....	238734
ULJ441.....	B140371	535001210.....	332317	535004510.....	333133	535008110.....	238734
UMB109.....	140084	5350013000.....	230305	5350046000.....	233990	535008110.....	333337
UMB109.....	333110	5350013000.....	332319	5350046000.....	332304	5350082000.....	237619
UMB113.....	140120	535001310.....	230305	535004610.....	233990	5350082000.....	332312
UMB115.....	140240	535001310.....	332319	535004610.....	332304	535008210.....	237619
UMB118.....	140087	5350014000.....	230306	5350047000.....	230520	535008210.....	332312
UMB118.....	333112	535001410.....	230306	535004710.....	230520	5350083000.....	237263
UMB120.....	140271	5350015000.....	230292	5350048000.....	233590	535008310.....	237263
UMB120.....	333099	5350015000.....	332293	5350048000.....	332322	5350084000.....	235697
UMB122.....	140079	535001510.....	230292	535004810.....	233590	535008410.....	235697
UMB122.....	333091	535001510.....	332293	535004810.....	332322	535008510.....	235477
UMB123.....	140081	5350016000.....	230307	535004910.....	238068	5350086000.....	234796
UMB123.....	333108	535001610.....	230307	535004910.....	332313	5350086000.....	332308
UMB125.....	140105	5350018000.....	230309	5350050000.....	232624	535008610.....	234796
UMB127.....	140093	535001810.....	230309	5350050000.....	332302	535008610.....	332308
UMB127.....	333119	535001910.....	230296	535005010.....	232624	5350087000.....	233657
UMB129.....	140240	5350020000.....	230297	535005010.....	332302	5350087010.....	233657
USB103.....	LAX92	535002010.....	230297	5350051000.....	235478	535008710.....	233657
USB104.....	LAX232	5350021000.....	230311	5350052000.....	234675	5350088000.....	237355
USB106.....	LAX292	535002110.....	230311	535005210.....	234675	535008810.....	237355
USB402.....	BX1652	5350022000.....	230306	5350053000.....	230521	5350090000.....	235503
USB404.....	BX1692	535002210.....	230306	5350053000.....	332299	535009010.....	235503
USB405.....	BX1652	535002300.....	230313	535005310.....	230521	5350094000.....	235424
UTB101.....	140091	535002300.....	332297	535005310.....	332299	535009410.....	235424
UTB101.....	333117	5350023000.....	230313	535005410.....	235875	5350095000.....	235506
UTB103.....	140106	5350023000.....	332297	535005510.....	235717	535009510.....	235506
UTB108.....	140088	535002310.....	230313	535005610.....	333959	5350096000.....	235507
UTB108.....	333113	535002310.....	332297	535005910.....	234127	535009610.....	235507
UVB102.....	130189	5350024000.....	230314	535005910.....	332305	535009710.....	333346
UWB100.....	130824	5350024000.....	332298	5350060000.....	234569	5350098000.....	235494
UWB102.....	130824	535002410.....	230314	535006010.....	234569	5350098000.....	332309
UWB106.....	130826	535002410.....	332298	535006110.....	333670	535009810.....	235494
UZB202.....	131693	5350025000.....	230315	5350062000.....	234794	535009810.....	332309
UZB203.....	131692	535002510.....	230315	5350062000.....	332307	5350099000.....	235439
UZB400.....	131095	5350026000.....	230519	535006210.....	234794	535009910.....	235439
UZB700.....	130674	535002610.....	230519	535006210.....	332307	5350101000.....	233847
UZB940.....	135981	5350028000.....	230522	5350063000.....	236995	5350101000.....	333133
		5350028000.....	332300	535006310.....	236995	535010110.....	233847
		535002810.....	230522	535006310.....	332311	535010110.....	333133
		535002810.....	332300	535006410.....	235479	5350102000.....	238733
		5350030000.....	230524	5350065000.....	238690	5350102000.....	333136
		5350030000.....	332301	5350065000.....	332314	535010210.....	238733
		535003010.....	230524	535006510.....	238690	535010210.....	333136
		535003010.....	332301	535006510.....	332314	5350103010.....	333077
		5350031000.....	230525	5350068000.....	235504	535010310.....	333077
		535003110.....	230525	535006810.....	235504	535010410.....	235812
		5350033000.....	230526	5350069000.....	235716	5350105000.....	231584
		535003310.....	230526	535006910.....	235716	535010510.....	231584
		5350034000.....	230527	535007030.....	233657	5350107000.....	235696
		5350034000.....	333335	535007030.....	332303	5350107000.....	333363
		5350034010.....	230527	535007130.....	237280	535010710.....	235696
		535003410.....	230527	535007200.....	332294	535010710.....	333363
		535003410.....	333335	5350072000.....	230296	5350108000.....	235508
		5350035000.....	234867	535007210.....	230296	535010810.....	235508
		535003510.....	234867	5350073000.....	230523	5350109000.....	235505
		5350036000.....	237320	5350073000.....	332321	535010910.....	235505
LUK							
353007800.....	235875						
411003800.....	231452						
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5350003000.....	332319						
535000310.....	230305						
535000310.....	332319						
5350004000.....	230083						
5350004000.....	332318						

ALTERNATORS COMPONENTS

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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO		
LUK Continued									
535011010	237500	535016810	332100	535022310	333694	63408306	131282		
535011110	333066	535016910	333383	535022410	333695	63621501	131505		
535011200	330287	535017000	331659	535022510	333696	63621503	131505		
5350112010	330287	535017010	331659	535022610	333697	63621601	131505		
535011210	330287	535017110	333069	535022710	333698	63621603	131505		
5350113000	235507	535017210	236762	535022810	333699	63622001	136675		
5350113010	235507	535017210	333981	535023010	333435	63622601	131505		
535011310	235507	535017300	332133	535023110	333432	63622901	139218		
535011410	330339	5350173000	332133	535023200	330527	63623001	131505		
5350115000	235719	535017310	332133	5350232000	330527	63623301	136423		
5350115000	333135	535017310	333634	535023210	330527	63623501	139214		
535011510	235719	535017410	235794	535023300	235877	63623601	138790		
535011510	333135	535017510	333078	5350233000	235877	63623602	138792		
535011610	230309	535017610	333070	5350233010	235877	63623701	138800		
535011710	231584	5350177000	330341	535023310	235877	63623801	138376		
535011710	333025	535017710	330341	535023410	333700	63623901	139214		
5350118000	236531	535017800	330473	535023510	333701	63624103	233534		
5350118000	333134	535017810	330473	535023610	333426	63624201	138377		
535011810	236531	535017910	234056	535023710	333427	63624202	138801		
535011810	333134	535018010	237582	535023800	330185	63624401	235365		
535011910	235721	535018010	333982	535023810	330185	63624701	139214		
5350120000	235157	535018110	237610	535023910	333702	63624801	139214		
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535016510	333080	535021910	330359	58120022	131283	74880551	132245		
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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
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74965501	131564	83608510	230756	8552109	231025	A1151M	238265
74965531	131554	83608581	230677	85560001	130650	CRE30118	330299
74966611	131564	83608881	131954	85560011	133201	JX30-312	JX30-312
74966621	131564	83609731	139622	85560701	133201	JX422	J42
74967251	132338	83609860	139135	85560731	139219	L9115L5	233636
74984951	130650	83610091	232462	85560991	139105	PRD4A	130650
74986301	130650	83610231	136458	85561001	139106	RC1/12B	130613
74986411	130597	83610601	136674	85561010	139106	RC2/12B	130613
74986521	131977	83611361	136432	85561031	139135	RC2/1LD	130679
74987100	132313	83611391	138506	85561051	230177	RC2/24	131282
74990331	130364	83611721	132315	85561071	230290	RC2/24B	131282
74990341	130364	83612191	232175	85561081	139219	RC212	130613
74990390	132323	83612670	138356	85561091	138463	RC212D	130613
74990431	130703	83612690	138891	85561121	137335	RC212E	130613
74990451	130703	83613151	138891	85561151	234625	RDD033	136423
74992271	JX322	83613781	231038	85561211	139412	RDD15	131505
74992481	132338	83614191	233769	85561291	136432	RDD16	131505
74995001	130597	83614251	138797	85561301	231301	RDD16C	131505
74995241	JX30-312	83614611	234282	85561311	137335	RDD29	139218
74995281	130363	83614631	233500	85561321	137335	RDD33	138376
74995571	130186	83614650	231385	85561391	137335	RDD35	139214
74995641	130381	83614691	232463	85561401	137335	RDD36A	138790
74995801	130597	83614890	231812	85561411	136674	RDD36B	138792
74996101	JX262	83614900	139100	85561421	136674	RDD37	138800
74996331	JX222	83614910	139865	85561441	138463	RDD42	138377
74999091	130364	83615091	136674	85561521	234633	RDD42A	138377
74999461	130703	83615541	230948	85561541	232339	RDD42B	138801
74999891	130703	83615571	233500	85561551	232340	RDD44	235365
79705021	JX422	83615601	231700	85561801	233634	RDD65	139214
79707161	131283	83615651	231385	85561881	138786	RDD75	139214
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79707481	131283	83615921	138798	85561921	138789	RT110ABT	333253
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83602631	134414	83619031	231991	85562721	138891	RTM200.09	233636
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83603181	134424	83620581	231038	85562751	230313	RTM300.02	235421
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83603221	134424	83621091	231550	85562791	235414	RTM300.16	330466
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83603721	134424	83621801	131505	85562881	236579	RTT110A	333253
83603731	131643	83621821	233344	85562911	235225	RTT110AB	130676
83603821	132315	83622971	231491	85562931	230313	RTT110AB	333253
83603941	131643	83623481	235029	85562931	332297	RTT110ABT	130676
83604431	135619	83623581	138473	85562991	236579	RTT110ABT	333253
83604761	235119	83623631	138951	85563011	138789	RTT110C	130610
83604791	235119	83624641	131977	85563021	235172	RTT110CI	131282
83605011	131648	83624941	234898	85563051	136432	RTT110J	130610
83605471	131954	83625041	235185	85563481	233636	RTT113B	131282
83605871	131643	83625051	333936	85563491	238265	RTT114A	130652
83606241	131388	8362516	235719	85563501	235421	RTT114B	130653
83606261	134796	8362516	333135	85582601	230790	RTT118C	133956
83606391	134420	83625261	131952	86307091	131977	RTT118E	133956
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83606521	131643	83631891	233635	940038087	132855	RTT118L	133956
83606791	132315	83631901	138789	940038097	234557	RTT119A	131283
83606891	132315	83653301	233657	940038173	235829	RTT119AC	131283
83607021	138799	84454	131304	940038202	130597	RTT119B	131286
83607121	133956	85552103	231025	940038208	233778	UBB433	233778
83607720	139219	85552104	231025	940038210	135890		
83607761	230677	85552105	231025	940038214	135605		
83608351	138171	85552106	231025	940038326	135427		
83608400	234430	85552107	231025	9951162	230313		

Cross reference list

ALTERNATORS COMPONENTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
MAGNETON (PAL/SKODA)		443930134540	133417	B3C7-18-W60	139195	N350-18-W60	136977
0131747	142330	443930134541	133417	B3C7-18-W70	135233	N390-18-W35A	137851
0131747	BX2042	443930134731	137357	B3C7-18-W77	140817	N3A1-18-W45	139186
0133721	136083	443930134761	137355	B603-18-W60	136981	N3A1-18-W60	135882
0133791	133415	443930135001	230084	B61P-18-W60	134027	PN11-18-WB5	135132
0134291	133417	443930135140	136091	B64J-18-W60	134027	PN22-18-W83	138194
0134541	133417	443930135141	136091	B64J-18-W70	135233	R201-24-540	135141
0134731	137357	443930135210	136093	B64J-18-W70A	135233	R201-24-540A	135141
0134761	137355	443930135211	136093	B665-18-W60	136978	R201-24-540B	135141
0135000	230084	443930135221	136083	B665-18-W35	138403	R201-24-715	140514
0135001	230084	443930135231	136083	B665-18-W45	135952	RF01-24-420	135130
0135141	136091	443930135240	134977	B665-18-W51	138394	RF01-24-520	131287
0135210	136093	443930135641	133417	B665-18-W60	136978	RF01-24-521	132432
0135211	136093	443930135891	231724	B675-18-70A	132101	RF5C-18-330	238068
0135231	136083	443930135940	231721	B675-18-W60	132469	RF5C-18-330	332313
0135240	134977	443930136051	231722	BPD3-18-W80	139189	RF71-18-W70	136549
0135241	134977	443930136101	231862	D401-24-510	132087	RF71-18-W80	136551
0135890	231724	443930136110	133417	D401-24-510B	131538	RF71-18-WC1	133962
0135891	231724	443930136111	133417	E27Z-10-316	130835	RFJ5-18-W11	230504
0135940	231721	443930136131	133417	E301-24-510A	131227	RGF1-18-W60	136552
0135941	231721	443930233450	133875	E356-18-W10	134712	RGF1-18-W70	235762
0136051	231722	443935224440	B133875	E356-18-W70	131524	RGF1-18-W80	136550
0136110	133417	443935226780	133875	E356-24-510	131542	S208-24-510	131287
0136111	234912	443936954970	136092	E358-18-W70	131524	S210-24-412	133585
0136131	133417	443936954971	136092	E563-24-510	131542	S210-24-511	231500
0136260	234444	443936955170	231723	E5D3-18-W60A	132040	S210-24-523	140417
0136261	234444	5224440	133875	F210-18-X01	140738	S215-24-510	132463
0136561	233731	5233450	133875	F225-18-X556	133401	SE21-24-520	131290
0138021	233741	5233451	133875	F225-18-X56	133401	SH01-18-330	333704
0138211	234586	6954971	136092	F285-18-W35A	138403	TF20-18-W60	234647
0138600	230293	6955170	231723	F285-18-W60	135041	WL11-18-W10	230792
0138600	332317	6955171	231723	F285-18-W70	134088	WL11-18-W25	230748
0138601	230293	ID1924	PL5	F285-18-W70A	134088	WL11-18-W51	230749
0138601	332317	PLX102	PLX102	F811-18-W60	132040	Z599-18-W60	138873
0138620	230309	MAHLE → ISKRA		F81E-18-W70	136649	MERCEDES BENZ	
0138721	234587	MANDO MALROE → VALEO		F825-18-W60	135041	0001542405	235703
0138801	234596	MAZDA		F8B1-18-W11	133690	0001542405	333904
0138841	234480	0208-24-522	140350	F8B1-18-W60	132469	0001542406	235703
0140830	134977	0208-24-552	140350	FE01-24-510A	131545	0001542406	333904
0140831	134977	0259-18-391	130615	FE05-24-510	131547	0001542605	235703
0140870	234444	0259-18-391A	130615	FE05-24-520	130835	0001542605	333904
0140871	234444	0259-18-391B	130615	FE24-18-W77	140576	0001542605	333904
0140880	231721	0290-24-556	140350	FE2H-18-W83	138912	0001542705	235703
0140881	231721	0326-24-556	140351	FE65-24-510	132039	0001542705	333904
0141321	136083	0453-18-391	130616	FE65-24-520	131524	0009980123	235475
0143411	133417	0599-24-412	133280	FE79-18-W60	132040	1591500060	332100
0143411	234912	0636-24-414	132664	FE79-24-520	131524	1661550215	230297
0143491	137357	0707-24-556	140351	FE85-18-W70	132041	2701550215	333429
0143691	233741	0709-24-556	140392	FP13-18-X87	139205	2701550315	333429
0143701	233731	0866-24-541	140351	FS05-18-W25	138870	2711550016	234793
19950405001	140081	1304-24-542	140365	FS05-18-W35A	138403	2711550016	332306
19950405001	333108	1456-24-412	133277	FS05-18-W60	135948	2711550115	234793
210843	210843	2994-24-352	140350	FS05-18-W80	136421	2711550115	332306
210948	210948	2994-24-552	140350	FS05-18-W45	132933	2781500060	332100
273111014174	136681	4130-24-510A	131227	G608-18-W45	132933	6021500060	230305
324136031	140078	4130-24-510B	131547	GE01-24-590	231316	6021500060	332319
324137037	140297	4130-24-560	131227	GY02-11-W11A	234867	6041500060	230305
324137038	140297	8173-24-510	130833	GY02-18-300A	234867	6041500060	332319
324162016	140081	8173-24-520	130835	GY02-18-330A	234867	6041500060	332319
324162016	333108	8173-24-521	135264	GY02-18-E37Z	234867	6041500160	138807
324162025	140081	8173-24-522	140353	GY02-18-W37Z	234867	6041500160	332291
324162025	333108	8242-18-391	130615	HE41-24-510	131545	6041500560	138807
324162047	140081	8574-24-520	130835	JE15-18-W45	135952	6041500560	332291
324165005	140078	8599-24-412	133280	JE15-18-W60	135041	6041500560	230292
324165006	140284	8599-24-521	135263	JE15-18-W70A	135032	6111500160	332293
324165007	140284	8599-24-522	140354	JE48-18-W60	135901	6111550015	230307
324167050000	140078	B307-18-W70	135233	JE48-18-W60B	135901	6111550215	230292
324592000000	140381	B336-18-W17	134026	JE48-18-W70	135233	6111550215	332293
324592003	140381	B366-18-W50	134028	JE48-19-W60B	135901	6111550315	230292
324592005	140078	B366-18-W60	136978	K801-16-W60	135882	6111550315	332293
443116419070	131285	B366-18-W60A	136977	K801-18-W35	137851	6111550515	232624
443116419071	131285	B366-18-W60B	136978	K801-18-W60	135882	6111550515	332302
443930133010	136093	B367-18-W77	140817	K801-18-W80	135371	6111550615	230292
443930133011	136093	B3C7-18-W10	136941	L3M6-18-W11	333696	6111550615	332293
443930133720	136083	B3C7-18-W45	132933	L3M6-18-W11A	333696	6111550715	232624
443930133750	136083	B3C7-18-W51	139545	L3M6-18-W11B	333696	6111550715	332302
443930134291	133417			LF18-18-330	235424	6281550015	230311
443930134351	133415			LW18-18-W11	235424	6291500060	235508
				N221-24-510	131221	6291500160	235721
				N221-24-520	130835	6401500160	233847

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
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6401500360	333133	RS5160	234412	A383T37870	134028	A529X11371	231501
6401500460	233847	S1002UH	235393	A383T38170	135952	A584C03071	135134
6401500560	233847	V1200	234324	A383T38370	230138	A584X02671	135134
6401500560	333133			A383T38470	139186	A584X04371	135132
6421500760	333066	MITSUBISHI		A383T38770	135952	A584X05071	135134
6461500260	234796	210843	210843	A383T38970	136612	A584X05471	135134
6461500260	332308	210948	210948	A383T39170	134028	A595T03970	230136
6461550115	332100	250110	250110	A383T39870	134028	A595T04070	230136
6481550015	234796	250152	250152	A383T40070	134028	A595T07470	232427
6481550015	332308	250154	250154	A383T40170	138623	A595X30170	231438
6601500060	333434	250157	250157	A383T40570	132934	A595X30470	231438
6681550215	233847	250476	250476	A383T40870	132933	A600C10301	137486
6681550215	333133	250774	250774	A383T41870	132933	A628T20670	131204
6681550615	233847	251173	251173	A383T42170	135952	A628T21170	134711
6681550615	333133	251216	251216	A383T42570	234105	A628T21172	134711
6681551715	230297	252164	252164	A383T43370	138623	A628T21670	134712
6681551715	333087	252482	252482	A383T43570	134028	A628T29270	134712
		252641	252641	A383T43770	139186	A628T29278	134712
MERCURY MARINE		6805D2	142005	A383T44170	134028	A628T31070	134712
39-07009	131892	A002T27091A	131521	A383T46070	139187	A628T35370	133883
76-676C91	140087	A252C52775	330240	A383T46170	139188	A628T36470	134712
76-676C91	333112	A252C55875	330516	A383T46270	135952	A628T44270	134711
80-8532	133070	A252C564FE	330341	A383T46670	135952	A628T47970	135267
80-8533	131899	A351X90371	132664	A383T46770	136612	A628T49870	134711
81-3966	133380	A351X90471	132663	A383T46870	139186	A628T50570	134712
81-3974	133383	A351X90571	132662	A383T48270	133963	A628T50670	134711
8152793	233977	A351X90971	132662	A383T48670	132934	A628T54870	134711
8152795	233977	A383T19570	134048	A383T48770	132934	A628T55570	135274
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8301792	233977	A383T21170	134048	A383T49670	134028	A628T56070	135272
830179T	233977	A383T24370	132480	A383T51070	134028	A628T56470	131204
854515	233977	A383T24570	132480	A383X43370	138623	A628T57370	135594
856748	233977	A383T24970	132934	A383X46670	138623	A628T59070	139947
883072	233977	A383T25370	132480	A383X46770	136612	A628T59470	134711
883072T	233977	A383T25570	132933	A383X46870	139186	A628T60370	135267
		A383T25970	132934	A383X46970	231547	A628T61270	135272
MISCELLANEOUS		A383T26170	132933	A383X47670	135952	A628T62170	230037
12-403-01	234251	A383T27470	132480	A383X50270	138603	A628T63470	137551
21066-2056	234418	A383T27570	132934	A383X51270	138603	A628X63670	137552
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343535	231902	A383T28270	132934	A383X54370	135270	A628X65670	137552
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434353000	231902	A383T29370	132933	A389D01601	135263	A628X91871	235071
434362000	231470	A383T29470	132480	A389D01901	135263	A628X92171	235424
434362100	231570	A383T29570	132934	A414X18371	138868	A628X92371	333067
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434363800	231212	A383T30070	132934	A414X19371	138868	A629X50270	234028
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62351A1	135632	A383T30370	132934	A414X24671	191586	A629X50470	138624
62351A2	135632	A383T30570	132934	A450T21371	135371	A629X51570	230791
8152793	233977	A383T31170	132934	A450X09371	231316	A629X52270	231671
8152795	233977	A383T31270	132933	A450X11071	231316	A629X52470	230792
815279T	233977	A383T31470	132933	A450X16371	133092	A629X53870	232354
8301792	233977	A383T31870	132934	A450X16871	137843	A629X54670	234029
830179T	233977	A383T31970	132934	A450X17471	133093	A629X56870	230791
854515	233977	A383T32170	132934	A450X17571	137209	A630C61870	137844
856748	233977	A383T32270	132934	A450X17871	136551	A630C80270	230953
883072	233977	A383T32370	132934	A450X19271	133093	A630C80370	136941
883072T	233977	A383T32470	132934	A450X19371	133093	A630C81870	137844
AM101406	234408	A383T32570	132934	A450X20771	138629	A630C82070	139191
AM106357	230151	A383T33070	136612	A450X20871	137843	A630C83470	231672
AM126304	234414	A383T33270	132934	A450X21371	135371	A630D10401	133344
AM33845	230150	A383T33770	132934	A450X21871	136421	A630X82070	139191
H106	H106	A383T34370	136333	A450X22671	136550	A630X83870	234897
H26	H26	A383T34670	133963	A450X23371	133093	A630X86270	133690
H54	H54	A383T34770	135270	A450X23471	139189	A630X86870	137963
H56	H56	A383T34970	132934	A450X23671	139190	A630X86970	230958
H5-6	H5-6	A383T35070	134028	A529X02171	133612	A630X88270	230958
L59716	232151	A383T35270	132480	A529X04971	132080	A630X88470	231119
Q8114	333437	A383T35370	133963	A529X06071	231500	A630X88670	332497
RS1104	234409	A383T35870	133963	A529X06471	138912	A630X92670	231119
RS5101	234411	A383T36170	132480	A529X07671	138194	A630X94870	238486
RS5102	234413	A383T36670	133963	A529X07676	138194	A640T22470	139543
RS5104	234413	A383T36870	233380	A529X08971	138626	A640T24340	134712
RS5107	234410	A383T36970	139186	A529X09371	132080	A640T24370	134712

ALTERNATORS COMPONENTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
MITSUBISHI <i>Continued</i>							
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A640T40770	137785	A679C14270	133623	A860T27270	134295	A860X52670	233851
A640T48970	138870	A834S02047	233912	A860T27370	132040	A860X53870	139427
A640X57070	230039	A834X08470	233912	A860T27570	133866	A860X57870	138873
A640X57470	138870	A838T24370	132480	A860T27970	132791	A860X58070	230643
A640X57770	138625	A860T00570	132087	A860T28070	137486	A860X58170	235895
A640X57870	139950	A860T01770	136739	A860T28370	133539	A860X58270	230884
A640X59670	230886	A860T01970	136739	A860T28670	134297	A860X60670	136552
A640X62370	230748	A860T03970	130833	A860T28770	233511	A860X61670	231777
A641T65470	230216	A860T04170	131227	A860T29770	236816	A860X61970	234702
A641T67870	232231	A860T04370	132087	A860T29970	135260	A860X61970	235894
A641T78570	230212	A860T05070	132087	A860T29999	135260	A860X62770	230884
A641T78870	234975	A860T05170	130833	A860T30370	135215	A860X63270	230046
A641T97770	233810	A860T05270	131227	A860T31370	135041	A860X64570	230884
A642T14170	233385	A860T06070	131221	A860T31770	233515	A860X64870	139111
A642X14170	233385	A860T06082	131221	A860T32170	232628	A860X67170	137849
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A642X16570	233385	A860T07370	131227	A860T32670	134295	A860X74470	234632
A642X20370	233386	A860T07770	131547	A860T33470	136977	A860X83370	235297
A642X23070	231547	A860T08270	132130	A860T33970	135900	A860X86870	235879
A642X23170	231549	A860T08370	131545	A860T34070	135041	A860X93471	331632
A642X36270	231547	A860T08470	131543	A860T34570	135215	A861S23087	131521
A642X43070	231547	A860T08770	132463	A860T35070	135260	A866T00470	130835
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A648C00570	140350	A860T12870	333055	A860T38770	136979	A866T03270	130835
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A648C01271	140371	A860T13270	132040	A860T39170	136978	A866T03870	131521
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A648C01570	140351	A860T13470	133539	A860T40270	135882	A866T05270	131523
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A648D03091	140437	A860T18570	132794	A860X18371	132789	A866X00179	134088
A648D03370	140437	A860T18870	133756	A860X18899	133756	A866X00870	131289
A648D03470	140437	A860T18899	133756	A860X20299	132792	A866X01070	131518
A648D03870	140576	A860T19370	135228	A860X20599	133263	A866X01071	131518
A648D03871	140576	A860T19870	136981	A860X27299	134295	A866X02970	131289
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A648X03271	140437	A860T20270	132792	A860X31799	233515	A866X04871	131524
A660C300EX	230309	A860T20570	133263	A860X34799	233515	A866X04872	131524
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A679C09370	136039	A860T26470	132714	A860X47770	233748	A866X08071	132102
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ALTERNATORS COMPONENTS

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A866X08771	132102	A866X25572	235762	A880X81670	235389	MD611247	140091
A866X08871	235884	A866X26070	333354	A880X89770	235455	MD611247	333117
A866X09071	131523	A866X26072	333354	A880X98470	331822	MD611254	132791
A866X09072	131523	A866X26172	138309	A882C90901	136685	MD611256	132466
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A866X11682	131524	A866X31782	230260	A990D01501	133962	MD611431	137843
A866X11772	136731	A866X31882	234541	A990D01570	133962	MD611432	131523
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A866X17072	135032	A866X47172	235543	MD602458	140350	MD611598	232231
A866X17082	135032	A866X47272	235897	MD602783	140352	MD611599	137486
A866X17170	134026	A866X47672	231510	MD604018	140365	MD611600	137553
A866X17172	134026	A866X48782	235278	MD604303	132783	MD611668	131471
A866X17972	134088	A866X49872	235450	MD604751	133872	MD611688	132469
A866X17982	134088	A866X50170	231510	MD607198	134712	MD611689	140576
A866X18371	136981	A866X50372	235843	MD607370	130833	MD611707	140437
A866X19072	136731	A866X52570	234305	MD607372	130835	MD611710	131523
A866X19172	135030	A866X56672	332861	MD607373	140352	MD611742	137486
A866X19972	235884	A866X60372	235843	MD607385	131227	MD611743	136731
A866X20472	135233	A866X70972	230043	MD607429	132087	MD611776	132469
A866X20572	135233	A880T12170	230137	MD607441	130833	MD611778	132469
A866X20782	135030	A880T19883	230137	MD607505	133280	MD611779	136041
A866X20882	135034	A880T40970	137417	MD607513	131204	MD611790	135424
A866X20972	135233	A880T50470	136610	MD607529	131227	MD611791	133345
A866X21072	135032	A880T54370	136610	MD607566	134048	MD611792	133345
A866X21472	135030	A880T54970	138403	MD607568	131221	MD611835	135424
A866X21482	135030	A880T59770	137851	MD607570	130835	MD611928	330719
A866X22072	135064	A880T61870	138403	MD607612	139543	MD618179	140588
A866X22272	136649	A880T61970	138602	MD607616	132130	MD618179	142313
A866X22282	230003	A880T63670	138403	MD607619	131290	MD618207	131524
A866X22283	230003	A880T64070	137851	MD607626	133585	MD618209	135952
A866X22472	137182	A880T65370	230652	MD607637	140272	MD618298	135594
A866X22772	135233	A880T65470	230652	MD607637	333102	MD618302	131290
A866X23072	137182	A880T67670	137851	MD607638	140301	MD618304	139186
A866X23172	136649	A880T68270	138403	MD607675	134482	MD618330	135267
A866X23182	136649	A880T70270	138403	MD607680	132463	MD618338	140783
A866X23183	136649	A880T70470	137851	MD607693	131545	MD618465	135263
A866X23200	139043	A880T71470	138602	MD607753	135134	MD618478	139186
A866X23772	139667	A880T76470	138403	MD607818	131547	MD618547	139205
A866X23773	139667	A880X67970	138622	MD607828	132039	MD618568	136979
A866X24072	135233	A880X68070	137563	MD607876	135134	MD618569	230885
A866X24082	135233	A880X68970	138403	MD607906	132480	MD618570	140817
A866X24472	235762	A880X70470	137851	MD607917	132466	MD618574	138623
A866X24572	138632	A880X71470	138602	MD607996	132480	MD618657	135952
A866X24972	235762	A880X73570	137851	MD611032	131524	MD618673	135273
A866X25272	231075	A880X76270	137851	MD611035	140577	MD618689	140817

ALTERNATORS COMPONENTS

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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
MITSUBISHI <i>Continued</i>							
MD618696	136649	ME701579	137851	S930P21770	140084	S930P64570	142313
MD618718	139187	ME701716	139111	S930P21770	333110	S930P64870	140783
MD618722	137551	MM502165	140279	S930P25470	140081	S930P65170	140420
MD618730	138622	MM502377	140354	S930P25470	333108	S930P65270	140420
MD618732	138623	MM502532	131524	S930P25570	140084	S930P65370	140417
MD618734	137849	MM502576	138632	S930P25570	333110	S930P65470	140589
MD618735	235762	MM502585	333325	S930P25670	140087	S930P70070	140879
MD618738	137563	MS618948	135952	S930P25670	333112	S930P70170	140266
MD618741	231423	R1T11382	130615	S930P25770	140218	S930P80570	140754
MD618742	137552	R1T11384	130615	S930P25770	333114	S930P80670	140266
MD618743	139186	RES14278	331005	S930P26470	140081	S930P80770	140084
MD618745	139949	RL2020K	130615	S930P26470	333108	S930P80770	333110
MD618749	138869	RL2220A5	130616	S930P28001	140081	S930P80870	141236
MD618752	137849	RL2220B	130620	S930P28001	333108	S930P81170	140093
MD618753	137844	RL2220D	130615	S930P28070	140081	S930P81170	333119
MD618775	232231	RL2220K	130615	S930P28070	333108	S930P90670	141272
MD618807	138626	RLA2220A	130615	S930P28201	140218	S933P63670	140419
MD618815	140817	RLA2220B	130620	S930P28201	333114	S933P63670	142317
MD618817	231672	RLB2200A	130615	S930P28270	140218	S933P65270	140514
MD618845	138309	RLB2220A	130615	S930P28270	333114	S933P70605	140738
MD618851	140817	RLB2220A5	130616	S930P28301	140219	S933P70669	140738
MD618888	138602	RLB2220B	130620	S930P28301	333115		
MD618905	138603	RLB2220D	130615	S930P28370	140219	MOBILETRON	
MD618913	234700	RLB2220E1	130615	S930P28370	333115	BH-ND06	235607
MD618916	138625	RLB2E5	130615	S930P28801	140220	RB-01HA	130603
MD618921	138624	RLB2ES	130615	S930P29901	140301	RB-02H	130602
MD618922	231438	RQ2220B	130620	S930P29970	140301	RB-03HA	131559
MD618924	139950	RQA2220B	130620	S930P31070	140093	RB-04H	132667
MD618929	138603	RQA2220D	130615	S930P31070	333119	RB-05H	132668
MD618930	234897	ROB2220D1	130615	S930P31071	140093	RB-07H	131468
MD618950	137076	ROB2220D4	130615	S930P31071	333119	RB-08H	133138
MD618957	234313	ROB2D4	130615	S930P31170	140420	RB-109H	234792
MD619007	231438	ROBD2	130615	S930P33970	140093	RB-117H	235051
MD619038	230138	ROBD4	130615	S930P33970	333119	RB-119H	139921
MD619064	230886	ROBDH	130615	S930P34070	140278	RB-119H	333557
MD619167	235762	S5930R63070	140420	S930P34170	140279	RB-121H	137333
MD619213	135273	S628T59670	134711	S930P35570	140091	RB-121H	333284
MD619244	132662	S806P10901	133020	S930P35570	333117	RB-134H	136861
MD619267	138873	S806P94103	133020	S930P35670	141236	RB-137H	135448
MD619268	138340	S806P94203	135940	S930P36070	140091	RB-14H	133995
MD619280	230884	S809P56470	132659	S930P36070	333117	RB-15H	133994
MD619386	230958	S809P58470	134482	S930P36301	140277	RB-163H	234424
MD619432	133962	S809P59201	133598	S930P36301	333116	RB-166H	236821
MD619592	234700	S809P60170	133598	S930P36370	140277	RB-168H	235891
MD700540	141181	S809P60270	132660	S930P36370	333116	RB-16H	134341
ME700091	131518	S930P12070	140222	S930P37201	140279	RB-170HD	333715
ME700535	140279	S930P12070	333106	S930P37270	140279	RB-174HD	331680
ME700547	132662	S930P12170	140272	S930P37301	140093	RB-17H	133997
ME700549	140093	S930P12170	333102	S930P37301	333119	RB-185	333965
ME700549	333119	S930P12301	140273	S930P60470	140301	RB-19H	133996
ME700555	136726	S930P12301	333103	S930P60570	140081	RB-28H	135549
ME700564	133598	S930P12370	140273	S930P60570	333108	RB-39H	133261
ME700571	131517	S930P12370	333103	S930P61201	140417	RB-40H	133261
ME700594	140091	S930P13770	140093	S930P61312	140091	RB-54H	233778
ME700594	333117	S930P13770	333119	S930P61312	333117	RB-65H	231218
ME700635	137396	S930P14101	140271	S930P61370	140091	RB-66H	136832
ME700636	132463	S930P14101	333099	S930P61370	333117	RB-73H	139581
ME700746	140091	S930P14201	140222	S930P61401	140084	RB-77H	136372
ME700746	333117	S930P14201	333106	S930P61401	333110	RB-78H	136581
ME700776	140879	S930P14270	140297	S930P61770	140084	RB-929H	235218
ME700778	140266	S930P14301	140272	S930P61770	333110	RB-929HV	235218
ME700783	235884	S930P14301	333102	S930P61901	140091	RB-929HV	335026
ME700849	140412	S930P14370	140284	S930P61901	333117	RB-93H	137724
ME700944	133962	S930P14601	140284	S930P62070	140222	RD-04B	136595
ME700957	136685	S930P14670	140284	S930P62070	333106	RD-07	232068
ME701017	230505	S930P16470	140284	S930P62670	140091	RD-18H	131458
ME701196	235884	S930P17170	140231	S930P62670	333117	RD-29	231762
ME701254	140266	S930P17901	140232	S930P63012	140420	RD-38A	331012
ME701256	140091	S930P17970	140232	S930P63070	140420	RD-38HA	331012
ME701256	333117	S930P18301	140434	S930P63605	140419	RD-99	231200
ME701341	230039	S930P18301	B140434	S930P63605	142317	RF-133	233207
ME701353	139111	S930P18370	140434	S930P63670	140419	RF-153	233210
ME701363	139110	S930P18370	B140434	S930P63670	142317	RF-18HV	235019
ME701399	234304	S930P18402	140411	S930P64301	140434	RF-22HV	331690
ME701433	141254	S930P18470	140411	S930P64301	B140434	RF-23W	137048
ME701484	141009	S930P18501	140234	S930P64370	140434	RF-25H	331690
ME701507	141255	S930P18570	140234	S930P64370	B140434	RH-03C	131600
ME701549	230791	S930P18870	140093	S930P64470	140589	RH-04C	131603
ME701569	234305	S930P18870	333119	S930P64570	140588	RH-123	335005

ALTERNATORS COMPONENTS

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
RH-15C	135037	RN-01P	135417	VR-B256	235548	VR-H2000-47	137841
RH-27	232073	RN-04	136741	VR-B259	333958	VR-H2000-50	232443
RH-32	230662	RN-05	135043	VR-B260	230455	VR-H2000-51	235145
RH-48	138190	RN-08	235896	VR-B262	233508	VR-H2000-62	231533
RH-53C	233514	RN-12	135250	VR-B263	232193	VR-H2000-64	238691
RH-63	231081	RN-13	132082	VR-B264	233729	VR-H2000-72	333445
RH-71	234027	RN-18P	132541	VR-B265	235856	VR-H20011	233735
RH-73	235729	RN-20	132086	VR-B266	235273	VR-H2005-102B	233493
RH-76	234315	RN-26	137873	VR-B266	333267	VR-H2005-105	333916
RH-77	234027	RN-29	235842	VR-B267	231130	VR-H2005-11	131460
RH-78	235889	RN-30	333440	VR-B268	235703	VR-H2005-12	131527
RH-85	235885	RN-36	239026	VR-B268	333904	VR-H2005-142	330289
RH-95	132099	RN-37	237613	VR-B270	234770	VR-H2005-146	235837
RI-01	130650	RN-38	231236	VR-B270	333271	VR-H2005-148	333033
RI-01H	130650	RN-39	237607	VR-B271	139925	VR-H2005-159	330854
RI-01HA	130650	RN-41	132657	VR-B280	236714	VR-H2005-165	332830
RI-02	131505	RN-45	333441	VR-B296	235835	VR-H2005-166	335006
RI-02H	131505	RN-48	237648	VR-B360	235549	VR-H2005-171	331744
RI-02HA	131505	RN-53	333662	VR-B360	335025	VR-H2005-173	237664
RI-02HA	131698	RN-56	331793	VR-B363	139044	VR-H2005-176	333719
RI-04H	130364	RN-57	238936	VR-B363	333255	VR-H2005-179	237642
RI-05H	131564	RP-09	131573	VR-B369	237267	VR-H2005-18A	135731
RI-11H	136675	RP-09R	133741	VR-B369	335029	VR-H2005-2	231197
RI-16HA	236255	RP-16	138596	VR-B371	235700	VR-H2005-31A	135734
RI-23H	138377	RP-17	135518	VR-B372	330088	VR-H2005-36A	138894
RI-26H	234958	RP-18	135518	VR-B372K	330088	VR-H2005-40A	333764
RI-31H	233534	RP-23	138303	VR-B372K	333265	VR-H2005-46A	139584
RI-32H	233792	RP-24	138596	VR-B379	330587	VR-H2005-4A	131459
RI-34	239982	RP-35	231396	VR-B385	237270	VR-H2005-60	138146
RK-01	231472	RP-36	331003	VR-B385	335106	VR-H2005-62A	231462
RK-03	231721	RP-37	139472	VR-B393	231237	VR-H2005-64A	236768
RK-04	332284	RP-38	232044	VR-B396	235703	VR-H2005-65	234091
RK-05	235599	RP-39H	235517	VR-B396	333904	VR-H2005-6H	132856
RL-01H	131304	RP-40H	235518	VR-B510	139872	VR-H2005-77	234731
RL-02H	134845	RP-41	236305	VR-B883	234771	VR-H2005-82	235449
RL-22H	138808	RP-42	235558	VR-C524	130504	VR-H2005-83	235457
RM-05HV	133263	RT-07H	131698	VR-D1033	235803	VR-H2005-85	237650
RM-11	133265	RT-19H	231363	VR-D271	139468	VR-H2005-88	237609
RM-111HV	231339	RV-H001	138190	VR-D276	139467	VR-H2005-89	235899
RM-112HV	234814	RV-H002	333602	VR-D635	130505	VR-H2005-90	237650
RM-116	139111	RV-H030	333603	VR-D674H	132930	VR-H2005-92	235887
RM-118	231426	TB-M146	333889	VR-D682	233204	VR-H2005-96	330843
RM-124	235890	TB-ND097	234727	VR-D689	233931	VR-H2005-99	333029
RM-127	235888	TB-ND098	235673	VR-D694SE	234068	VR-H2005-9A	132645
RM-129A	235892	TB-ND160	234501	VR-D707	233251	VR-H2005A	134447
RM-130	235894	VR-B020	235822	VR-D711	231796	VR-H2009-100	235665
RM-132	234653	VR-B020	335027	VR-D716	333021	VR-H2009-102	235843
RM-134	235895	VR-B021	335028	VR-D717	235844	VR-H2009-105	235450
RM-135	235894	VR-B026	330331	VR-D718	134750	VR-H2009-105SE	239735
RM-143	236254	VR-B026	335024	VR-DU509	130017	VR-H2009-106	235702
RM-145	134027	VR-B056	333714	VR-DU510	130679	VR-H2009-108	136649
RM-152	137076	VR-B057	333613	VR-DU511	131222	VR-H2009-109	235897
RM-154HV	236559	VR-B092	333621	VR-DU512	131550	VR-H2009-10AS	232608
RM-157H	233851	VR-B103	333927	VR-F114A	130652	VR-H2009-110	331667
RM-158H	238492	VR-B122B	335042	VR-F114B	130653	VR-H2009-114	331633
RM-176	237722	VR-B137	330805	VR-F119	131283	VR-H2009-116	236638
RM-180HV	330307	VR-B137	335022	VR-F119B	131286	VR-H2009-115	232607
RM-181	330593	VR-B150	335105	VR-F150A	138798	VR-H2009-122	332861
RM-182	239995	VR-B160	332132	VR-F151A	136432	VR-H2009-125B	334012
RM-190HV	331632	VR-B192	133501	VR-F153A	138789	VR-H2009-126	330828
RM-20HV	132468	VR-B193MA	130676	VR-F155	235421	VR-H2009-128	235551
RM-210HV	237132	VR-B195M	130958	VR-F156	230790	VR-H2009-129	135233
RM-213	330777	VR-B198	130960	VR-F157	238265	VR-H2009-132BA	333684
RM-27	232606	VR-B199-3A	233774	VR-F158	236579	VR-H2009-135B	238949
RM-29HV	134297	VR-B203	132903	VR-F159	239983	VR-H2009-139	332942
RM-35	135260	VR-B221	237267	VR-F341	234164	VR-H2009-148	235836
RM-39	136978	VR-B235	138310	VR-F540DH	234165	VR-H2009-152	230260
RM-41	135252	VR-B238	138999	VR-F811	135854	VR-H2009-153	333729
RM-43	137486	VR-B242	236717	VR-F814	232415	VR-H2009-154B	331755
RM-44	233515	VR-B242	335023	VR-F900	230065	VR-H2009-164	330521
RM-45	135901	VR-B243	233587	VR-F910	233232	VR-H2009-171	335043
RM-46	135882	VR-B243	333803	VR-F911	239306	VR-H2009-173	333685
RM-48	135900	VR-B247	235207	VR-F920	233233	VR-H2009-183B	330970
RM-50HV	137849	VR-B250	333796	VR-F930	233775	VR-H2009-22	135233
RM-57	232628	VR-B251	230624	VR-F931	235815	VR-H2009-28	131471
RM-59HV	137077	VR-B252	139044	VR-H2000-27	235144	VR-H2009-34	135034
RM-84	333055	VR-B253	139334	VR-H2000-41	139980	VR-H2009-38HD	136649
RM-94	233748	VR-B254	139925	VR-H2000-43	234314	VR-H2009-41	136731
RM-99HV	231079	VR-B255	139933	VR-H2000-44	234314	VR-H2009-44	139667

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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
9RC7024	130974	101-2	131888	111-1	333112	8RG2006	131912
9RC7025	130974	101-20	131892	111-15	140087	8RG2010A	131910
9RC7028	130849	101-206	133381	111-15	333112	8RG2010C	131912
9RC7030	131066	101-207	133380	111-16	140079	8RG2025	131166
9RC7031	130849	101-235	139460	111-16	333091	8RG2029A	235353
9RC7036	130849	101-236	139461	111-2	140079	8RG2031	138593
9RC7037	130637	101-37	131888	111-2	333091	8RG2043	138765
9RC7038	130849	101-39	131888	111-20	140079	8RG2060A	139459
9RC7041	130974	101-42	131888	111-20	333091	8RG2083	138765
9RC7042	130974	101-47	131892	111-21	140087	8RG2112B	235353
9RC7052	231421	101-48	131892	111-21	333112	8RG3029	135307
9RC7054	231421	101-49	131892	111-22	140079	8RG3030	131178
9RC7056	130974	101-50	131893	111-22	333091	8RG3032	131178
9RC7057	130974	101-57	131892	111-23	140079	8RH2002	131175
9RC7059	130849	101-59	131892	111-23	333091	8RH2006	131175
9RC7062	130676	101-6	131888	111-24	140087	8RH2023	131175
9RC7062	333253	101-66	131893	111-24	333112	8RH2025	131166
9RC7063	130849	101-68	131893	111-28	140079	8RH2026	131175
9RC7065	130849	101-71	131893	111-28	333091	8RH2029	131166
9RC7071	130849	101-73	131899	111-34	140279	8RH2032	131175
9RC7073	130849	101-76	131891	111-40	140219	8RH2035	131166
9RC7088	131224	101-87	133068	111-40	333115	8RH2038	131166
9RC7093	130849	101-91	131891	111-46	133065	8RL021	131181
9RC7101	131066	101-94	131899	111-5	133066	8RL2105	233640
9RC7104	131224	101-96	131888	111-50	133065	8RL3007	131181
9RC8026	130934	102-42	137201	111-54	133065	8RL3011	131180
9RC8027	130934	102-43	137202	111-6	140279	8RL3021	131181
9RC8046	130575	103-02	131920	111-73	140490	8RL3022	131181
9RC8048	132970	103-1	130543	111-74	141019	8RL3024	131181
9RC8055	130575	103-15	130543	111-76	133065	R3JD18A	131911
9RC8061	130934	103-16	131920	111-77	133066	R3JD1B	131911
9RC8072	130934	103-27	133069	111-78	140093	R7-1	131910
9RC8085	130575	103-46	133070	111-78	333119		
9RC8090	130592	103-49	234585	111-82	140087		
9RH7013	130679	103-55	133385	111-82	333112	NIKKO	
9RH7014	130017	103-60	133070	111-83	140079	0-33120-0220	135690
9RH7015	130632	103-8	131920	111-83	333091	0-33719-0030	135296
9RH7016	130679	105-105	131166	112-22	132625	0-33719-0031	135296
9RH7017	130679	105-108	131851	112-33	231436	0-33719-0090	230160
9RH7021	130613	105-152	131851	112-49	135378	0-33730-1600	132490
9RH7029	130613	105-153	131911	112-54	231436	0-33730-2190	135681
9RH7044	130613	105-173	131175	112-54	231436	0-33730-2300	132511
9RH8043	130610	105-174	131175	113-25	133063	0-33730-2560	135680
9RH8091	130678	105-181	131912	113-28	133064	0-35730-0011	135684
9RH8092	130677	105-197	131910	113-40	234399	0-35730-0080	135682
MX12	MX12	105-205	131175	113-63	133064	0-37519-0150	234999
NB282	131980	105-210	131166	113-7	133063	0-37519-0151	234999
SVX52	SVX52	105-223	131166	113-81	133063	0-41000-2190	131537
SVX92	SVX92	105-228	131175	114-1	232408	0-41000-2390	131537
		105-229	131181	114-55	232410	0-41000-2640	131537
MOTOROLA USA		105-230	131175	1-169	233242	1-0444-62007	140081
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101-11	131888	105-242	131851	120-128	136911	1-0446-62017	140081
101-111	131888	105-245	138593	120-292	132346	1-0446-62017	333108
101-116	131891	105-246	131180	130-49	234585	1-0446-62027	140084
101-130	131899	105-247	135307	14-55	232410	1-0446-62027	333110
101-137	131891	105-249	131178	511-002	140080	1-0446-62037	140087
101-144	133068	105-26	131911	511-003	333113	1-0446-62037	333112
101-147	131893	105-265	133383	511-008	140082	1-04466-3037	140093
101-148	131892	105-266	133384	511-008	140082	1-04466-3037	333119
101-149	131893	105-276	135855	511-009	140088	1-0446-63037	140093
101-150	131892	105-280	138765	511-009	333113	1-0446-63037	333119
101-152	131888	105-291	131178	511-010	134781	1-0446-63057	140279
101-154	131888	105-292	235353	511-013	140094	1-0446-63057	142284
101-156	131888	105-335	139459	511-013	333120	1-0452-62017	140081
101-162	131891	105-340	233640	8AR2019K	131911	1-0452-62017	333108
101-166	131892	105-351	131181	8RB2009	131166	1-04526-2027	140084
101-169	233242	105-352	131181	8RC2004	131851	1-04526-2027	333110
101-17	131893	105-396	131181	8RC2008A	133383	1-0452-62027	140084
101-170	233241	105-64	131910	8RC2009A	133384	1-0452-62027	333110
101-174	131888	105-69	131912	8RC2010A	131175	1-0452-63027	140091
101-175	131892	105-88	131912	8RC2013	135855	1-0452-63027	142276
101-18	131892	105-89	131912	8RC2060A	135855	1-0452-63027	333117
101-184	133068	105-92	131911	8RD2035	131166	1-0452-63037	140093
101-187	131891	107-20	134317	8RF2012	131851	1-0452-63037	333119
101-19	131893	107-51	131176	8RF2012A	131851	1-0452-63057	140279
101-193	131892	107-97	134317	8RF2014C	131911	1-0453-62007	140079
101-197	139461	111-1	140087	8RF2021A	131851	1-0453-62007	142280
				8RG2001	131912	1-0453-62007	333091

ALTERNATORS COMPONENTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
NIKKO Continued							
1-0453-63057	140279	14652-W2500	133279	23124-45F10	135260	23138-W1710	135263
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1-0454-60037	140285	14658-44G00	132661	23124-58L10	132792	23142-06800	140342
1-0454-60037	142286	14675-60L00	135129	23124-5C010	139197	23142-0P610	140817
1-0454-60047	140286	14675-R8800	135130	23124-77A10	134295	23142-19V01	140575
1-0454-60057	140274	14675-V7200	135131	23124-B9810	132087	23142-1P000	140575
1-0454-60057	142273	14688-W2500	134490	23124-0E711	139195	23142-20W00	140342
1-0454-62007	140080	23100-02N06	135141	23124-0E712	139195	23142-50405	140342
1-0454-62007	142296	23100-10G00	135505	23124-Q4610	131227	23142-50Y05	140575
1-0456-60037	140273	23100-57A00	135503	23124-U0114	132087	23142-58S00	140818
1-0456-60037	142268	23102-05P01	132442	23124-V5511	132040	23142-60U00	140575
1-0456-60037	333103	23102-07201	134515	23124-W5811	131543	23142-64J00	140575
1-0456-60047	140223	23102-0M800	231618	23124-W7110	130833	23142-V6600	140380
1-0456-60047	142285	23102-0P00	135269	23125-04P10	131523	23142-W1700	140380
1-0456-60047	333105	23102-0P600	135269	23125-77A10	134088	23150-02N09	136157
1-0456-60067	140283	23102-1P000	138738	23126-05E06	140432	23150-04P01	134711
1-0456-60067	142281	23102-25V10	135270	23129-05E06	140432	23150-0E712	234897
1-0456-62007	140079	23102-29W00	132442	23129-16A00	140432	23150-12G01	137941
1-0456-62007	333091	23102-30P10	139186	23129-61501	140432	23150-14P00	134711
1-0456-62017	140081	23102-31U01	138716	23129-T9000	141062	23150-16A00	136156
1-0456-62017	333108	23102-36N10	135952	23129-V6600	140432	23150-22J10	137433
1-0456-62027	140084	23102-50K15	136333	23131-02W00	231355	23150-2J600	230955
1-0456-62027	333110	23102-50Y06	136683	23131-W1700	231306	23150-2W200	230521
1-0456-62047	140218	23102-58500	134817	23133-08515	132102	23150-2W200	332299
1-0456-62047	142288	23102-58S00	134817	23133-08E15	132102	23150-2W20A	230521
1-0456-62047	333114	23102-61U00	230130	23133-0C400	138741	23150-2W20A	332299
1-0456-63037	140093	23102-64J00	137421	23133-0M800	138719	23150-40U00	138720
1-0456-63037	333119	23102-65F00	230864	23133-31U00	138717	23150-43G07	136159
1-0456-63054	140279	23102-77A00	133917	23133-58S00	132991	23150-47N10	230037
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1-0472-62017	140081	23108-43G06	135505	23133-W1606	130832	23151-6N200	233989
1-0472-62017	333108	23108-4M500	235368	23133-W7101	130832	23151-6N200	333604
1-0472-62027	140084	23108-50Y05	138725	23134-61051	140343	23151-EB301	330341
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1-33720-0630	140605	23108-65F00	235368	23134-Z9002	140380	23156-0M810	139190
1-33720-0792	132505	23108-C8604	132435	23135-01B00	140342	23156-U0114	231316
1-33740-0020	140605	23108-H3G06	135505	23135-0C400	235000	23215-05E16	132476
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1-33740-0190	140607	23118-3M200	234747	23135-14610	140350	23215-0C400	138740
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1-33740-0450	140951	23118-W1705	137122	23135-59E10	140576	23215-0M801	138727
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1-44000-0581	132092	23120-14801	140081	23135-61501	140343	23215-0V000	231533
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1-44000-0906	133696	23120-58500	140093	23135-99010	140380	23215-2Y005	231534
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		23120-65004	140093	23135-H0300	140342	23215-51S10	132102
		23120-65004	333119	23135-J5500	140354	23215-54A00	131287
		23120-B9801	140084	23135-P4510	140352	23215-5V100	234612
		23120-B9801	333110	23135-V6600	132426	23215-64J00	135022
		23120-P4500	140091	23135-W1710	140354	23215-64J02	135022
		23120-P4500	333117	23135-W7110	140353	23215-64J11	135030
		23124-17B10	133756	23135-Z9000	140380	23215-64J12	135030
		23124-2J011	230046	23137-V7201	133499	23215-64J13	137182
		23124-35F10	135260	23138-A4D00	135264	23215-70T00	135021
		23124-42L71	133539	23138-A5510	135264	23215-77A10	134088
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NISSAN							
14650-0E402	231974	23120-P4500	140091				
14650-57J00	231974	23120-P4500	333117				
14651-W2500	134394	23124-17B10	133756				
14652-05E16	133585	23124-2J011	230046				
14652-61503	133277	23124-35F10	135260				
14652-76200	133280	23124-42L71	133539				

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
23215-7F700	234273	23319-25V10	140738	28230-E3200	131603	4417573	332322
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23215-B9800	130834	23319-M4900	333106	92470-N8210	250487	90349703	233778
23215-C6800	132292	23319-V0700	140078	92471-N8210	250454	90350013	135890
23215-E3200	130834	23324-N5900	231391	NSK		90443928	233778
23215-E3201	130834	23338-J5500	140077	2B17-4DG	140783	94160638	132082
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23215-P2500	130834	23338-M4900	140225	606-2RS	142353	1871629	130040
23215-P2501	130834	23338-V0702	140457	6302D63	141236	1871633	130040
23215-P3017	131289	23341-V0600	140495	6902V	140224	1871635	130040
23215-Q4601	130834	23358-07G00	140225	B10-27D	140588	1871636	130040
23215-Q4602	130834	23358-M4900	140226	B10-27D	142313	1871703	130040
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23215-W1701	131287	23363-07G00	140222	B10-50D	140235	28710236	134845
23215-W7110	131289	23363-07G00	333106	B10-50T12DDNCX	140235	28710252	131277
23216-0C400	231077	23363-M4900	140223	B12-32D	140417	28710253	131304
23216-85L00	139580	23363-M4900	333105	B12-32DW	140989	2871621	130038
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23230-04601	131598	23385-50Y12	139205	B15-69D	140434	2871623	130039
23230-04D00	132463	23441-10T00	140223	B15-69D	B140434	2871624	130038
23230-06500	131598	23441-10T00	333105	B15-70D	140441	2871625	130039
23230-0C401	234809	23441-25500	140227	B15-83D	140411	2871626	130038
23230-0E705	135318	23441-43G00	140272	B15-86D	140420	2871627	130038
23230-0L700	234027	23441-43G00	333102	B15-86W3	140420	2871628	130041
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23230-0M001	138732	23500-14602	130620	B17-102DG38	141233	2871630	130052
23230-0W003	234315	23500-14603	130620	B17-107D	140589	2871631	130039
23230-10E05	132099	23500-14800	130620	B17-116DG	140754	2871632	130038
23230-11T03	234646	23500-14802	130620	B17-126DD	140176	2871634	130041
23230-12G01	136650	23500-14803	130620	B17-127DG	140957	2871637	130041
23230-16E05	132099	23500-14804	130620	B17-47D	140783	2871638	130041
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23230-31U01	138718	23500-16500	130620	B17-99DDW	140263	2871706	130883
23230-37504	231726	23500-16502	130620	B8-23D	140419	2871707	130033
23230-40U00	138718	23500-16503	130620	B8-23D	142317	PEUGEOT	
23230-50Y05	138695	23500-16504	130620	B8-74D	140231	576187	134475
23230-50Y06	135039	23500-16510	130620	B8-79D	140232	96381671	192902
23230-50Y09	136976	23500-16512	130620	B8-85D	140234	POONG SUNG	
23230-51S00	132098	23500-16513	130620	DB501005C	141090	33151-0000	331512
23230-57J03	135037	23500-16514	130620	R20-11X	080861	72011-0740	230527
23230-58500	132098	23500-16516	130620	TM62304LLUA17	140569	72011-0740	333335
23230-58S00	132098	23500-29900	130620	NTN		PORSCHE	
23230-5C301	231081	23500-29901	130620	361V1-1	330527	99660315250	230315
23230-6C300	231081	23500-29902	130620	ECSC07837	250230	9A160395500	333077
23230-77A00	133377	23500-29903	130620	ECSC07B37CS25PX1	250230	9A160395501	333077
23230-7T400	231442	23500-29904	130620	HK1414	331936	PRESTOLITE	
23230-86N00	138617	23500-29905	130620	RRO407C4	141019	0142000T32S	133064
23230-AU400	333448	23500-29911	130620	SCO081LHIA	140588	1-102	131899
23230-B8000	130618	23500-29912	130620	SCO081LHIA	142313	1-103	131892
23230-B9801	231726	23500-73000	130620	SC0352LLUACLW	140263	1-113	131892
23230-D4400	233514	23500-73010	130620	SC8AD5LHI	140419	1-130	131899
23230-F6101	233639	23500-73011	130620	SC8AD5LHI	142317	11-34	140279
23230-G5703	135057	23500-86400	130620	TMB303LLU	140420	1-137	131891
23230-H0100	130618	23500-89900	130620	TMB303LU	140589	11-40	140219
23230-H0102	130618	23500-89901	130620	TMB303LUX	140420	11-40	142274
23230-H0300	130618	23500-89902	130620	ONAN		11-40	333115
23230-OM800	230662	23500-89903	130620	191-1557	131851	1-147	131893
23230-OM801	230662	23500-89904	130620	OPEL		1-148	131892
23230-Q4601	131598	23500-89910	130620	1204177	333076	114-9	232408
23230-Q9000	138808	23500-89911	130620	1204188	333699	1-149	131893
23230-V4360	233639	23500-90114	131533	1204288	231796	1-150	131892
23230-W7101	131600	23500-90203	131533	1204290	333698	1-152	131888
23231-65002	134494	23500-90212	131533	1204366	238690	1-156	131888
23232-02N09	131603	23500-96006	131533	1204366	332314	1-157	131888
23232-09W01	131603	23500-99005	133516	1204376	237280	1-167	131888
23232-10G00	135037	23500-99008	135026	1204378	235477	11-70	141179
23232-16A00	131603	23500-99109	233493	1204392	236995	11-73	141180
23232-18A00	131603	23500-L0400	130620	1204392	332311	1-175	131892
23232-65002	134495	23500-L0410	130620	1204484	333075	11-76	133065
23232-E3200	130618	23500-N3300	130620	1205453	233778	1-18	131892
23232-E6601	130618	23500-N3310	130620	1277125	330716	1-193	131892
23232-H6200	130618	23500-Z9007	136168	135546140	238691	1-2	131888
23232-V6601	131603	23528-05E06	137189	253751	253751	1-207	133380
23232-W1700	131599	23528-18G01	137189	4417573	233590		
23232-W1705	132053	23528-C8601	234701				
23235-Q4801	130834	23528-V7200	137189				
23238-J5500	135263	23611-05E06	133499				
23245-V7200	135037	23611-29W00	133727				
23315-C6800	132292	28230-B8000	130618				

ALTERNATORS COMPONENTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
PRESTOLITE <i>Continued</i>							
12-22	132625	10467261	234343	10475013	136749	10492838	231200
14-1	232408	10467267	230927	10475016	233744	10493077	237263
14-55	232410	10467269	232278	10475017	136596	10493240	231796
1-47	131892	10467271	232763	10475019	135336	10493596	231797
1-48	131892	10467272	233826	10475021	136601	10493612	232302
14-9	232408	10467339	232717	10475022	139402	10493722	232822
1-49	131892	10467404	232718	10475023	140084	10494279	133934
1-6	131888	10467934	138053	10475023	333110	10494476	234667
1-96	131888	10467935	140924	10475030	137052	10494503	232668
20-128	136911	10467994	234343	10475034	136595	10494744	235026
25-1	140087	10468200	137130	10475038	138049	10494747	232665
25-1	333112	10468311	232665	10475039	230983	10495168	232169
25-22	140081	10468447	139254	10475057	191584	10495191	133936
25-22	333108	10468477	139254	10475405	232813	10495192	230535
25-23	140301	10468526	232114	10475415	130527	10495205	133929
25-24	140079	10468714	133934	10475434	232278	10495208	133927
25-24	333091	10468944	232719	10475450	137052	10495213	231359
25-28	140087	10469066	140421	10475460	139452	10495222	140598
25-28	333112	10469092	140087	10475523	139402	10495229	140598
25-4	140279	10469092	333112	10475636	232992	10495350	133933
25-71	140279	10469216	133934	10475638	233154	10495358	137130
25-73	140087	10469265	231061	10475675	138049	10495414	140084
25-73	333112	10469356	133038	10475737	233681	10495414	333110
25-91	140087	10469875	137196	10475742	137052	10495516	140599
25-91	333112	10469997	232802	10475745	137054	10495518	140599
3-1	130543	10470075	137200	10475746	137053	10495572	137519
3-15	130543	10470297	137132	10475747	137056	10495643	133933
3-16	131920	10470411	140773	10475748	138052	10495681	137132
3-2	131920	10470412	137198	10475751	136682	10496032	137519
34-399	232168	10470431	141111	10475757	231200	10496053	139869
3-60	133070	10470439	232804	10475758	231200	10496501	140616
5-197	131910	10470606	232818	10475765	138049	10496750	133935
5-229	131181	10470609	231062	10475769	233422	10496811	133941
83-93	131687	10470633	137132	10475800	232068	10497041	131856
8-393	131687	10470688	232805	10476024	137130	10497130	133928
83-94	131687	10470690	138129	10476121	139875	10497168	232654
8-394	131687	10470730	131880	10476122	232049	10497175	133941
ALE-1013C	141180	10470875	232805	10476239	140093	10497320	133927
AMA1012S	141179	10470886	233204	10476239	333119	10497825	232801
AMA-1012S	141179	10471056	232799	10476337	136911	10498145	133933
PU-598G	232167	10471121	233826	10476382	232745	10498213	139254
PU-697	232168	10471170	131881	10476394	230535	10498301	133936
VSH-6401C	131687	10471478	137132	10476400	137052	10498717	140272
VSH-6401CS	131687	10471482	133933	10476418	140773	10498717	142282
VSH-6401D	131687	10471658	137132	10476626	232802	10498717	333102
VSH-6401ES	131687	10471945	137132	10476720	232689	10498718	140222
X-4140	140279	10471947	137132	10477018	232820	10498718	333106
		10471975	133929	10477782	232820	10498812	131901
		10472095	232069	10477863	232823	10498824	131903
		10472107	137132	10479357	137131	10498833	232742
		10472207	141002	10479702	135005	10499362	232116
		10472287	137132	10479703	232659	10499513	140598
		10472397	133927	10479985	137132	10499514	140598
		10472540	133934	10483643	232665	10499515	140598
		10472597	131880	10483777	232664	10499516	140598
		10472881	131915	10483778	232664	10499517	140598
		10472882	133934	10484670	230526	10499518	140598
		10472935	140279	10486311	232665	10499878	140636
		10472936	140772	10488598	232256	10499985	137132
		10473364	131915	10488602	232302	10502870	331012
		10473402	137519	10489033	138052	10503492	331008
		10473403	140087	10490180	131915	10511026	238690
		10473403	333112	10490878	138052	10511026	332314
		10473709	137131	10491097	135337	10521033	235803
		10473711	140784	10491097	231200	10521657	331008
		10473712	231447	10491182	233200	10527694	235803
		10473937	137519	10491236	232639	1116360	130509
		10473999	232051	10491238	232811	1116369	130509
		10474093	137132	10491242	232806	1116380	130668
		10474266	137131	10491309	140773	1116384	130668
		10474290	131915	10492103	232256	1116385	130668
		10474368	140773	10492300	232070	1116387	130668
		10474532	141002	10492747	232293	1116388	130510
		10474925	232115	10492749	232306	1116389	134750
		10475000	137194	10492754	232259	1116390	130509
		10475002	134077	10492756	232821	1116392	130668
		10475007	136750	10492757	233118	1116404	134751
		10475011	136599	10492837	231200	1116405	134751
		10475012	137054	10492838	135337	1116406	134750

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
1116407	134750	1877007	133952	1958509	138130	1984638	130673
1116408	131904	1877070	130527	1959381	130525	1984964	133941
1116411	131905	1880132	233194	1959531	130525	1985304	233049
1116412	131906	1891055	130673	1959829	233543	1985320	233050
1116413	133582	1891143	132682	1959830	133194	1985476	232813
1116423	130668	1891310	130527	1959831	130672	1985493	130527
1116424	134343	1891527	130527	1959917	138696	1985627	131914
1116425	133581	1891581	130525	1959991	133945	1985642	232236
1116428	131904	1891587	130527	1961291	232084	1985837	230879
1116429	131905	1891598	130527	1962025	130525	1985960	233051
1116430	133582	1892765	232737	1962567	131176	1985964	133941
1116433	139637	1892812	131901	1963139	133948	1985999	137194
1116434	131906	1892824	131903	1964682	130548	1986000	133946
1116435	139637	1892914	130555	1965104	233410	1986123	235863
1116436	131905	1893306	140087	1965276	130548	1986130	131855
1116437	131905	1893306	333112	1966990	233113	1986206	230922
1116438	233204	1893675	230535	1968892	131862	1986228	235863
1116439	233204	1894445	232637	1968945	233434	1986280	235863
1116440	234068	1894458	233432	1968949	131901	1986757	131855
1116441	233204	1894460	134751	1968990	232737	1986817	130527
1116442	139637	1894462	232712	1968991	232640	1986832	230531
1116445	133582	1894464	232711	1968998	233428	1986853	140926
1116446	232413	1894467	131861	1969002	232703	1986931	131855
1118266	233622	1894474	230026	1969110	131903	1987051	138697
1118306	233622	1894489	134750	1969133	230027	1987054	138697
1118381	233624	1894559	131476	1969481	131854	1987056	230879
1118779	233624	1894562	130526	1970395	232682	1987061	131874
1118791	233622	1894564	140924	1970757	230535	1987073	230879
1118792	233622	1894586	233432	1971465	131864	1987074	131856
1118981	233623	1894626	232649	1971521	130549	1987104	232236
1118983	233622	1894641	233433	1971523	140134	1987105	138696
1118985	233622	1894642	233057	1971526	230875	1987324	133867
1118988	233623	1894643	233048	1971528	131418	1987518	235671
1118991	233622	19009701	135336	1971639	130526	1987810	232098
1118997	233624	19009702	135547	1971670	131879	1987869	232686
1118999	233624	19009703	231183	1971671	133194	1987997	230922
1119506	130505	19009705	231184	1971672	233544	1988085	132045
1119507	130505	19009706	231185	1971986	130525	1988655	137129
1119512	130505	19009708	231796	1971987	130673	1988674	232734
1119515	130505	19009712	131906	1971990	130527	1988873	233206
1119519	130505	19009716	135336	1974414	232649	1988972	233119
1119576	233624	19009718	233251	1974548	131861	1988976	131877
1119577	233623	19009719	135547	1974623	134750	1988985	131897
120494728	138052	19009730	133582	1974629	232687	1988988	131900
120622	230422	19009731	232413	1974861	140087	1989624	232051
1846523	230875	19009748	233251	1974861	333112	1989628	131924
1846529	232167	19009752	131905	1974937	232236	1989629	133947
1846657	130527	19009761	233251	1974939	230877	1989630	137193
1846900	131504	19009769	131905	1975313	131875	1989632	137132
1846955	233428	19024399	235475	1975322	140241	1989640	133924
1847807	233428	19025262	130703	1975323	131914	1989646	140271
1851201	230875	19025266	131554	1975328	131418	1989646	333099
1851572	130526	19025504	136002	1975350	133948	1989649	191307
1851612	233430	19025521	136002	1975471	135005	1989650	134077
1851714	232648	19052897	234341	1975645	130555	1989651	131915
1851808	233435	19053013	232665	1975736	233410	1989652	133928
1851960	233051	19053730	232665	1976061	233431	1989655	137129
1852002	130558	19054399	235475	1976364	234298	1989656	137131
1852101	230875	19054622	232665	1977064	130556	1989658	131880
1852209	130673	1911263	232734	1977674	232734	1989661	140925
1852744	130557	1913433	132682	1978064	133946	1989681	134077
1852828	133194	1914373	233057	1978065	133936	1989690	232637
1852928	130672	1914593	233046	1978067	133936	1989702	131916
1852929	233543	1915172	132346	1978146	234298	1989705	133934
1867150	132682	1916272	136340	1978873	138127	1989711	141002
1875620	130527	1918047	132682	1979422	133941	1989774	131881
1875627	130673	1918621	230378	1979724	138053	1995564	140924
1875645	130555	1921805	233048	1979846	133941	210667	233392
1875812	130557	1937718	135642	1984032	130674	210843	210843
1876163	130527	1939845	230535	1984287	130510	210909	210909
1876388	130509	1940994	233113	1984445	131855	210930	234337
1876470	130527	1941881	136911	1984454	131873	21221347	130676
1876681	233425	1942360	140134	1984459	131418	21511114	131287
1876769	132045	1949355	230535	1984460	230879	262100	138389
1876797	131416	1949356	230535	1984462	130558	266600	235139
1876813	232755	1949357	230535	1984464	138697	267000	138389
1876873	130558	1953071	131176	1984466	232813	267800	138389
1876876	130549	1956975	230421	1984537	230922	271520	234306
1876897	232654	1957004	140120	1984584	131855	271710	139468

ALTERNATORS COMPONENTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
REMY (DELCO) Continued							
271910	139468	800137	130525	9439723	140636	D677	131905
271940	233975	800594	233113	9440923	140242	D678	131906
273110	138387	801466	130549	9440924	140222	D680	130668
273310	138387	801816	130555	9440924	333106	D681	133582
276000	138389	801817	130556	9441510	140751	D683	133581
276010	139467	806915	132346	9441512	140750	D684	131906
2909321	132346	830279	232109	9441607	140421	D685	131905
3472020	230983	830478	230684	9441879	140120	D686	139637
3472311	130667	830890	234298	9441901	140279	D687	139637
3472312	130674	830891	130556	954139	140159	D688	233204
3472316	130712	900259	140087	954293	140086	D690	139637
3472319	RX103F2	900259	333112	954293	333111	D691	233204
3472406	130668	903209	140636	954298	140087	D693	131903
3472438	140087	904722	140279	954298	333112	D698	131905
3472438	333112	904751	140087	954499	140218	D699	131904
3472455	140115	904751	333112	954499	333114	D722	130548
3472506	134870	904759	140087	954517	140279	D728	131914
3472539	137369	904759	333112	954554	140279	D766	130549
3472557	131044	904793	140218	954609	140087	D767	131914
3472571	134389	904793	333114	954609	333112	D774	235683
3472622	132582	904940	140279	954736	140087	D786	235683
3472681	134387	904983	140219	954736	333112	D789	131915
3472808	136364	904983	333115	954753	140218	DR3900	130667
3472813	131458	905055	140279	954753	333114	DR3901	130674
3472820	231762	905429	140087	954755	140218	DR3901HD	132611
3472836	140088	905429	333112	954755	333114	DR600	130668
3472836	333113	905920	140087	954818	140087	DR606	130668
3472878	235117	905920	333112	954818	333112	DR607	130668
3478687	231762	907056	140279	954819	140218	DR608	130668
3493008	132931	907187	140278	954819	333114	DR666	130668
3493014	135611	907338	140087	D27	130509	DR667	130668
3493025	133497	907338	333112	D3154	130527	DR668	130668
3493026	133497	907351	140279	D3157	232813	DR669	134750
3493027	133497	907354	140087	D3158	232813	DR680	130668
3493029	132929	907354	333112	D3172	137132	DR701	130712
3493030	132929	907356	140279	D3173	137132	DR702	RX103F2
3493050	131044	907503	140087	D3174	137132	DRA1861	131980
3493051	133497	907503	333112	D3177	137132	IAT08790	234307
3493053	133497	907689	140279	D3181	137132	IAT09750	234306
3493066	135524	907940	140279	D3183	232818	J6127	333318
3493079	132929	907998	140087	D3187	137132	RX142-143	141033
3493080	132930	907998	333112	D3195	130527		
3493091	131915	908019	140087	D3443	232236		
3493099	131905	908019	333112	D3910	130672	SAWAFUJI	
3493108	135611	908020	140279	D3911	233543	0514-030-0610	233735
3493115	135531	908055	140279	D3915	130673	1219-004-00	133516
3493116	135531	908280	140279	D3918	130556	1219-005-00	133516
3493138	135611	908419	140087	D3919	131875	1291-004-00X0	133516
3493200	135946	908419	333112	D3921	130556	1291-008-00X0	136168
3493316	135531	92100510	130843	D3922	131418	1291-010-00X0	233493
3493332	130712	9315303	133073	D3924	131873	1359-063-10X9	134554
3874074	140241	9315333	133073	D3927	131897	2660-001-10X0	140819
3908560	232095	9343233	130509	D3929	231061	2660-001-20X0	140820
443344	136911	9345333	133073	D3931	131881	2660-014-01X0	140821
453434	230422	93740821	234477	D3983	130555	6206-002-00X0	140136
453996	230422	9411256	140636	D3986	131874	6206-002-20X0	140136
54048473	131277	9418076	140120	D3986	131874	6206-005-00X0	140272
589714	230983	9418076	140120	D3987	131877	6206-005-00X0	333102
6041500360	230305	9418881	136911	D3990	231062	6206-005-20X0	140084
6041500360	332319	9424225	140120	D3991	131880	6206-005-20X0	333110
6065301	131458	9427225	140120	D3992	231062	6206-005-40X0	140219
7451326	140120	9432068	140120	D600A	133582	6206-005-40X0	333115
7451763	140120	9433301	140240	D602A	232413	6206-005-50X0	140220
7451782	140136	9436063	140229	D631	130505	6206-011-00X0	140084
7451931	140120	9436064	140228	D632	130505	6206-011-00X0	333110
7454763	140120	9436831	140120	D634	130505	6206-011-10X0	140279
7846932	130668	9437171	140136	D635	130505	6206-011-20X0	140084
7934604	130664	9437211	140240	D6353	130505	6206-011-20X0	333110
7934605	130664	9437221	140240	D646	233624	6206-011-30X0	140272
7982543	RX103E2	9437222	140240	D648	233622	6206-011-30X0	333102
7982589	130973	9437254	140636	D649	233622	6206-011-40X0	140219
7982614	130664	9437305	140120	D655	233623	6206-011-40X0	333115
7982635	130674	9437824	140279	D663	130505	8700-630-3400	140093
7982673	130668	9438527	140120	D666	130668	8700-630-3400	333119
7982716	130667	9439507	140279	D667	130668	8700-630-5400	140279
7982718	130667	9439542	140772	D668	130668		
7982866	130664	9439567	136911	D669	134750		
7982870	140115	9439570	140279	D672	134750		
800135	138696	9439571	140279	D674	131900		
		9439722	140636	D675	131904		

ALTERNATORS COMPONENTS

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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
27700-31030	130627	28253-45020	333106	6001-2RS	333101	B885-2RS	140234
27700-31040	333916	28317-22060-71	134484	6002-2RS	140272	BR1546	234170
27700-33010	130627	28370-42010	140369	6002-2RS	333102	BR4890	230149
27700-33011	130627	29300-54110	231402	6003-2RS	140273	C424	134343
27700-35030	134858	29300-54180	231402	6003-2RS	333103	C8010	130504
27700-35040	135734	29313-46010	190815	6004-2RS	140223	C8010-1	130504
27700-36010	135662	29331-56010	133813	6004-2RS	142285	CR8012HDM	130504
27700-36020	135662	29331-56070	133282	6004-2RS	333105	CR8012M	130504
27700-38010	135662	29331-64030	133283	6005-2RS	140274	C8312	131280
27700-38020	135662	29331-78010	135286	6005-2RS	142273	C8313	131280
27700-40020	130627	29336-54080	137699	6006-2RS	140283	CE520	130605
27700-40021	130627	29336-64030	230626	6006-2RS	142281	CE520-1	130605
27700-40041	135662	29336-64031	230626	608-2RS	140222	CE552	131182
27700-40050	135734	29341-64030	133523	608-2RS	333106	CR3040	131420
27700-41010	131532	29341-64130	133524	6200-2RS	140079	CR3040-1-B100	131420
27700-41011	131532	29364-66010	190820	6200-2RS	142280	CR3041	131419
27700-41012	131532	29369-56070	135135	6200-2RS	333091	CR3041-1	131419
27700-44010	131493	29369-64030	135366	6200-2ZZ	140080	CR3041-1-B80	131419
27700-44020	135662	90099-00195	230861	6200-2ZZ	142296	CR3042	131420
27700-44021	135662	90099-01539	233690	6201-2ZZ	140082	CR3042-1	131420
27700-46010	132628	90099-02208	134766	6201-2ZZ	142292	CR3042HD	131420
27700-46011	132628	90099-02216	230902	6202-2ZZ	140086	CR3043	131419
27700-46012	132628	90099-04966	136357	6202-2ZZ	142299	CR3043-1	131419
27700-46030	135731	90099-05172	132783	6202-2ZZ	333111	CR-3043HD	131419
27700-46040	135731	90099-10137	140278	6205-2RS	140219	D10	130668
27700-46060	138894	90099-10140	140237	6206-2RS	140220	D1001	130556
27700-50010	135730	90099-10140	B140237	6206-2RS	142291	D101	130668
27700-50020	139584	90099-10141	140091	6209	140636	D101-1	130668
27700-50030	139584	90099-10141	333117	6209-2RS	140636	D101-1-B100	130668
27700-50040	236768	90099-10152	140443	629-2RS	140893	D101HD	130668
27700-51010	130627	90099-10154	140441	6301-2RS	140277	D101HD-1	130668
27700-51011	130627	90099-10159	140091	6301-2RS	142290	D101HD-1-B200	130668
27700-51012	130627	90099-10159	333117	6301-2RS	333116	D102HD	139637
27700-54050	131459	90099-10165	140087	6302-2RS	140091	D102HD-1	139637
27700-54060	139584	90099-10165	333112	6302-2RS	142276	D1033	235803
27700-56050	132628	90099-10192	142075	6302-2RS	333117	D104HD	134751
27700-56060	134858	90099-18014	080001	6303-2LH	140420	D104HD-1	134751
27700-57010	135376	96740-02063	133597	6305-2RS	140279	D105	131900
27700-57020	135376			6305-2RS	142284	D105-1	131900
27700-57021	135376	TRANSP0		6333-2RS	142075	D105HD	131900
27700-57040	135376	0205028	130895	6336-2RS	140239	D105HD-1	131900
27700-57050	131527	02179001	133401	6348-2RS	140461	D10AC	233738
27700-57051	131527	02179002	133402	6382-2RS	140462	D10AC-1	233738
27700-57060	131460	02179003	135172	6403-2RS	140878	D10AC-132	233738
27700-57070	132628	02179005	136465	8030	131294	D10AC-1-B50	233738
27700-58010	138679	02179006	136000	8224	130912	D10SE12	233931
27700-58020	137395	05179001	133924	8225	130911	D10SE12-1	233931
27700-58040	138297	05179002	132295	8234	130669	D10SE24	234060
27700-58060	138297	05179003	130561	8235	130911	D10SE24-1	234060
27700-62010	138894	05179006	136682	8624	134495	D13702	130505
27700-63010	132627	07179003	136305	8625	134494	D13913	233622
27700-63020	131459	08179001	135054	8630	136253	D13914	233623
27700-63021	131459	11179002	131817	8631	136254	D197	232664
27700-63040	132627	11179003	132642	8750	137201	D198	232664
27700-64030	131460	1120	133495	8751	137202	D198-B100	232664
27700-64110	133526	12179001	135298	8960	133194	D199-B100	232665
27700-65010	135734	13179002	133409	8961	130672	D200	232665
27700-66040	135737	14126	235702	8980	130669	D200-B100	232665
27700-70030	131459	15179002	131218	8981	133194	D201XHD	232665
27700-72010	134858	17179001	131819	8991	133194	D21	134750
27700-72030	132627	17179002	133408	902-2ZZ	140224	D21-1	139637
27700-72040	131459	18179001	130841	903-2RS	140225	D21N	139637
27700-72041	131459	18179002	131814	904-2RS	140226	D21N-1	233204
27700-72090	135731	18179003	131815	906-2RS	140868	D22	139637
27700-73010	134858	18179004	232235	9224	131293	D22-1	139637
27700-74010	135730	18179008	137574	9225	131292	D27	134750
27700-74030	135734	18179009	135173	9903582	135956	D27-1	134750
27700-74040	139584	19179001	130718	B1046-2RS	140233	D27S	134750
27700-75030	135734	19179002	131037	B1050-2RS	140235	D27S-1	134750
27700-76020	135730	20179001	133055	B1583-2RS	140411	D30	134751
27700-78303	235748	24179001	131054	B805-2RS	140419	D30-1	134751
27700-87207	133872	39-113	331008	B805-2RS	142317	D30S	130510
27700-8Y002	231237	4099213	133980	B806-2RS	140237	D30S	134751
27700-96000	130627	6000-2RS	140271	B806-2RS	B140237	D30S-1	134751
27700-96301	133872	6000-2RS	142277	B811-2RS	140588	D33	139637
27700-YA020	231237	6000-2RS	333099	B811-2RS	142313	D33-1	139637
27700-YA050	231237	6000-2RST	141002	B814-2RS	140263	D33-145	139637
28252-45020	140076	6001-2RS	140077	B874-2RS	140231	D401	138387
28253-45020	140222	6001-2RS	142278	B879-2RS	140232	D403	139467

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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
TRANSP <i>Continued</i>							
D408	131904	D9212S-1	130505	DR5082HD	130555	FR1070	130517
D408-1	131904	D940	233975	DR5085	130557	FR1070-1	131421
D408-1-B100	131904	D985	131897	DR5162HD	131880	FR1070-1-B40	131421
D408-B10	131904	DE604	130664	DR5164	231200	FR1072	130517
D408-B100	131904	DE604-1	130664	DR5165	230983	FR1080	131421
D408D	131904	DE605	132929	DR5166	138389	FR1080-1	131421
D408XD	131904	DE605-1	132929	DR5173	131877	FR1080-1-B40	131421
D411	131905	DE606	131044	DR5174	231061	FR1080-B40	131421
D411-1	131905	DE606-1	131044	DR5174-1	231061	FR1083	130517
D411-1-B10	131905	DE607	130668	DR5174-1-B50	231061	FR1085	130517
D411-1-B100	131905	DE607-1	130668	DR5175	131881	FR191	137048
D411-B10	131905	DE611	133073	DR5176	131881	FR192	137048
D411-B100	131905	DE615	133073	DR5177	231062	FR192-B10	137048
D411D	131905	DE701	135336	DR5178	232068	FR192BBS	137048
D411HAL	131905	DE701-1	135336	DR5179	232069	FR192BBS-B90	137048
D411HD	131905	DE701-1-B100	135336	DR5179-B50	232069	FR192HD	137048
D411HD-1	131905	DE708	231796	DR5180	232069	FR192HD-B10	137048
D411HD-1-B10	131905	DER1000	130667	DR6871	234307	FR192HD-B120	137048
D411HD-1-B100	131905	DER1000-1	130667	DR9410	235027	FR192PXD	137048
D411HD-B10	131905	DER1003	131458	DR9411	235028	FR192XHD	137048
D411HD-B100	131905	DER1004	132931	DT1001	130556	FR201	136209
D411SC	131905	DER2000	136595	DT182	233200	FR2012	136209
D411SE	234068	DER2000-1	136595	DT527	131418	FR2012-1	136209
D411XD	131905	DER2000-1-B80	136585	DT528	131418	FR2012-1-B30	136209
D411XHD	131905	DER2010	231762	DT797	131416	FR2012-B30	136209
D412	131906	DET524	130674	DT985	131897	FR2013	136209
D413	133582	DR1200	232070	F540	130506	FR2013-B30	136209
D413-B100	133582	DR1670	131879	F540-1	130506	FR201SP	136209
D424	134343	DR4000	131880	F540E	130506	FR202	136210
D425	133581	DR4000-1	131880	F540E-1	130506	FR2022	136210
D425-B10	133581	DR4000-1-B10	131880	F540HD	130506	FR2022-1	136210
D425XHD	133581	DR4000-1-B100	131880	F540S	130506	FR2022-1-B24	136210
D445	133582	DR4000-B10	131880	F540S-1	130506	FR2023	136210
D445XHD	133582	DR4000-B100	131880	F600	230065	FR2023-B24	136210
D445XHD-B100	133582	DR4000HD	131880	F600-B10	230065	FR2023SP	136210
D446	232413	DR4000-HD-B10	131880	F600-B100	230065	FR2023SP-B24	136210
D466XHD	232413	DR4000-HD-B100	131880	F600HD	230065	FR2025P	136210
D527	131418	DR4001	131880	F601	233232	FR2025P-B24	136210
D528	131418	DR4002-B10	131880	F601-B10	233232	FR300	139668
D702	135547	DR4002-B100	131880	F601-B100	233232	FR300-01	139668
D702-1	135547	DR4100HD	131880	F602	233233	FR300-1-B24	139668
D702-1-B100	135547	DR4150HD	231200	F603	233775	FR3003	139668
D702-B10	135547	DR4200	231200	F603-B100	233775	FR3003-B24	139668
D702-B100	135547	DR4200-1	231200	F613	239306	FR300-B24	139668
D702HD	135547	DR4200HD	231200	F782	130506	FR300N	139668
D702XHD	135547	DR4202-1	231200	F784	131907	FR300SP	139668
D702XHD-B100	135547	DR4202-B10	231200	F784B	131907	FR600	230842
D703	231183	DR4202-B80	231200	F784-B10	131907	FR6003	230842
D703-1	231183	DR4400	235026	F784-B100	131907	FR6003-B30	230842
D703-1-B100	231183	DR4400-1	235026	F784HD	131907	FR6003SP	230842
D703-B100	231183	DR4400-1-B100	235026	F784HD-B10	131907	FR6003SP-30	230842
D703XHD	231183	DR4400HD	235026	F784HD-B100	131907	FR600-B30	230842
D703XHD-B100	231183	DR4400HD-1	235026	F785	135854	FR600SP	230842
D705	231184	DR4400HD-1-B100	235026	F786	138185	FR600SP-B30	230842
D705-1	231184	DR4400HD-B100	235026	F786-B10	138185	FR601	233208
D705-1-B100	231184	DR5040	130673	F786-B100	138185	FR6013	233208
D705-B10	231184	DR5040-1	130673	F794	136230	FR6013-B30	233208
D705-B100	231184	DR5040-1-B144	130673	F794	232414	FR601-B30	233208
D705XHD	231184	DR5042	130673	F794B	232414	FR602	230870
D705XHD-B100	231184	DR5042-1	130673	F794-B10	136230	FR602-1	230870
D706	231185	DR5042-1-B144	130673	F794-B100	136230	FR6023	230870
D706-1	231185	DR5045	233195	F794HD-B10	136230	FR6023-B24	230870
D712	131906	DR5050	131873	F794HD-B100	136230	FR6023SP	230870
D719	135547	DR5050-1	131873	F795	232415	FR6023SP-B24	230870
D729	231184	DR5050-1-B100	131873	F795-B10	232415	FR602-B24	230870
D734	231183	DR5052	131873	F795-B100	232415	FR6025P	230870
D748	233251	DR5054	131874	F796	138663	FR6025P-B24	230870
D748-B100	233251	DR5054-1	131874	F796-B10	138663	FR603	230842
D752	131905	DR5070	131875	F796-B100	138663	FR6033	230842
D797	131416	DR5070-1	131875	F798	230066	FR6033-B30	230842
D812	131901	DR5070-1-B10	131875	F798-B100	230066	FR603-B30	230842
D812HD	131901	DR5072	131875	F8512HDM	130506	FR6073	233209
D813HD	131901	DR5075	131875	F8512M	130506	FR6073-B30	233209
D824	131903	DR5080	130555	F8512S	130506	FR6083	233210
D824HD	131903	DR5080-1	130555	FR1040	131421	FR6083-B30	233210
D9212	130505	DR5080-1-B50	130555	FR1040-1	131421	FR6102	235019
D9212-1	130505	DR5082	130555	FR1040-1-B40	131421	FR6103	236658
D9212-1-B32	130505	DR5082-1	130555	FR1046	131421	FR6104	331690
D9212S	130505	DR5082-2	130555	FR1046-1	131421	IB033	130677

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
IB033-1	130677	IB363-1	333251	IBR202	230360	IBR954	136737
IB033A	130677	IB364-1	138756	IBR207	230374	IBR954A	136737
IB034	130678	IB364-1	333268	IBR215	235218	IBR955	136832
IB034-1	130678	IB365	136545	IBR215	335026	IBR973	136581
IB112	131095	IB365	333247	IBR216	236821	IBR989	136832
IB112-1	131095	IB365-1	136545	IBR223	231524	IBR989BLK	136832
IB201	235528	IB365-1	333247	IBR226	235891	ID1005	130606
IB220	235548	IB368	132666	IBR238	235694	ID1006	131222
IB220	333261	IB368-1	132666	IBR243	237356	ID1010	131222
IB225	139925	IB369-1	138292	IBR243	333558	ID1015	131550
IB225	333252	IB370	130676	IBR266	233469	ID4009	130679
IB226	330088	IB370	333253	IBR301	134341	ID4010	130017
IB226	333265	IB370-1	130676	IBR301-1	134341	ID599	131692
IB229	237267	IB370-1	333253	IBR302	131559	ID599-1	131692
IB230	230994	IB370A	133501	IBR302-1	131559	ID8366	130632
IB230	333569	IB370-A-1	133501	IBR303	130603	IDR197	130634
IB231	139044	IB371	130013	IBR303-1	130603	IDR560	130633
IB231	333255	IB371-1	130013	IBR303HD-1	130603	IF6022	131684
IB236	233587	IB372A	137127	IBR304	130602	IF8603	131660
IB236	333803	IB372A-1	137127	IBR304-1	130602	IF8604	131685
IB238	139925	IB373A	130958	IBR304HD	130602	IH201	130834
IB238	333252	IB373A	333254	IBR304HD-1	130602	IH202	130834
IB239	230624	IB373A-1	130958	IBR305	130594	IH203	130832
IB239	333257	IB373A-1	333254	IBR305HD	130603	IH205	137189
IB261	139925	IB374	130960	IBR306	130596	IH210	130834
IB261	333252	IB374-1	130960	IBR307	132670	IH210-1	130834
IB271	235273	IB376	130592	IBR308	234953	IH210-1-B500	130834
IB271	333267	IB376-1	130592	IBR311	132667	IH210HD	130834
IB286	234770	IB378	130958	IBR311-1	132667	IH211	130832
IB286	333271	IB378	333254	IBR313	133138	IH212	131287
IB295	335023	IB378-1	130958	IBR314	131468	IH212-1	131287
IB297	233117	IB378-1	333254	IBR315	133995	IH212-1-B500	131287
IB301	136325	IB379	130960	IBR316	132668	IH215	132434
IB301A	136325	IB379-1	130960	IBR316-1	132668	IH238	132993
IB305	130675	IB380	133781	IBR317	132669	IH239	132993
IB305-1	130675	IB380	135856	IBR317-1	132669	IH242	132991
IB307	130610	IB380	333251	IBR318	130597	IH245	133529
IB307A	130610	IB381	131340	IBR318-1	130597	IH247	135024
IB308	130015	IB381	333245	IBR319	133994	IH252	133544
IB316	230006	IB382	131340	IBR320	133997	IH252V	133544
IB316	333246	IB382	333245	IBR320-1	133997	IH253	132292
IB343	231237	IB384	137342	IBR321	133996	IH253V	132292
IB348-1	130676	IB384-1	137342	IBR321-1	133996	IH254	137841
IB348-1	333253	IB385	134687	IBR322	133998	IH254V	137841
IB350	130676	IB385	333262	IBR324	138165	IH258	234276
IB350	333253	IB386	137152	IBR325	133138	IH707	135026
IB350-1	130676	IB387	134761	IBR326	131468	IH708	133516
IB350-1	333253	IB387	333260	IBR331	132127	IH711	235522
IB351	133095	IB387-1	134761	IBR332	133261	IH716	132292
IB351-1	133095	IB387-1	333260	IBR336	133261	IH758	235145
IB352	130958	IB388	137183	IBR337	133261	IH760	135027
IB352	333254	IB388-1	137183	IBR340	139581	IH761	135021
IB352-1	130958	IB390	130032	IBR341	139581	IH762	135022
IB352-1	333254	IB390	235785	IBR347	136556	IH766	138717
IB353	135797	IB391	136554	IBR351	132103	IH767	138727
IB353-1	135797	IB392	136555	IBR353	134002	IH767-B120	138727
IB354	132980	IB392	333274	IBR354	233778	IH769	232443
IB354-1	132980	IB398	131375	IBR355	133261	IH774	231534
IB355	132980	IB398-1	131375	IBR357	134003	IH776	139980
IB355-1	132980	IB399	132737	IBR40111	330675	IH784	333445
IB356	133993	IB399-1	132737	IBR550	136581	IH811	130620
IB356-1	133993	IB511	138310	IBR590	134609	IH815	133455
IB357	130958	IB511	333248	IBR596	135448	IHM102	135094
IB357	333254	IB511-1	138310	IBR667	135890	IHR1000	130618
IB358	130676	IB511-1	333248	IBR692	139252	IHR1000-1	130618
IB358	333253	IB512	138108	IBR712	138164	IHR1000HD	130618
IB358-1	130676	IB512	333269	IBR713	138164	IHR1000HD-1	130618
IB358-1	333253	IB512-1	138108	IBR737	133261	IHR603	131598
IB359	238936	IB512-1	333269	IBR744	136831	IHR603-1	131598
IB360	132666	IB520	138109	IBR824	230614	IHR603-1-B50	131598
IB360-1	132666	IB529	139251	IBR834	135605	IHR603HD	131598
IB360H	132666	IB529-1	139251	IBR844	137333	IHR603HD-1	131598
IB362	132903	IB545	138999	IBR844	333284	IHR604	131599
IB362	333263	IB547	138999	IBR850	135439	IHR604-1	131599
IB362-1	132903	IB558	234522	IBR852	138077	IHR604HD	131599
IB362-1	333263	IB558	333743	IBR854	138074	IHR604HD-1	131599
IB363	135856	IBR200	231714	IBR882	137257	IHR605	131598
IB363	333251	IBR201	139921	IBR904	230729	IHR606	131598
IB363-1	135856	IBR201	333557	IBR918	138084	IHR606-1	131598

ALTERNATORS COMPONENTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
TRANSPO <i>Continued</i>							
IHR607	132053	ILR166	130643	IM216HD-1	131524	IMR7121	333055
IHR607-1	132053	ILR166-1	130643	IM217	131523	IMR7141	131538
IHR669	235885	ILR192	130644	IM217-1	131523	IMR7542	132466
IHR710	131600	ILR192-1	130644	IM217HD	131523	IMR7544	132040
IHR710-1	131600	ILR295	130645	IM217HD-1	131523	IMR7546	132040
IHR710-1-B50	131600	ILR295-1	130645	IM225	131289	IMR7550	133265
IHR710HD	131600	ILR422	130646	IM232	139043	IMR7552	132792
IHR710HD-1	131600	ILR422-1	130646	IM262	132102	IMR7554	133539
IHR713	135246	ILR452	130647	IM263	132102	IMR7556	132469
IHR713-1	135246	ILR452-1	130647	IM265	132101	IMR7558	135215
IHR717	132099	ILR529	231485	IM265-1	132101	IMR7560	134295
IHR717HD	132099	ILR529-1	231485	IM265HD	132101	IMR7562	134027
IHR718	233639	ILR530	131303	IM265HD-1	132101	IMR7564	132468
IHR718HD	233639	ILR530-1	131303	IM266	132041	IMR7568	132468
IHR719	132098	ILR531	134845	IM267	134087	IMR7568	135228
IHR720	133377	ILR531-1	134845	IM273	135064	IMR7572	132469
IHR721	135037	ILR532	134845	IM275	135033	IMR7572	135247
IHR721-1	135037	ILR532-1	134845	IM276	135034	IMR7576	134027
IHR721HD	135037	ILR550	134847	IM277	134088	IMR7579	235297
IHR721HD-1	135037	ILR550-1	134847	IM278	134088	IMR7580	134027
IHR722	131600	ILR551	134846	IM279	134026	IMR75816	235892
IHR722-1	131600	ILR551-1	134846	IM280	135032	IMR7582	139195
IHR723	131603	ILR552	134846	IM281	131471	IMR7583	231339
IHR723-1	131603	ILR552-1	134846	IM282	136549	IMR7584	232606
IHR723HD	131603	ILR553	131303	IM283	134754	IMR7585	235526
IHR723HD-1	131603	ILR553-1	131303	IM284	135030	IMR7588	235890
IHR724	135948	ILR554	134845	IM285	136731	IMR7590	230261
IHR728	135757	ILR554-1	134845	IM286	235884	IMR7596	132469
IHR732	231726	ILR556	131304	IM288	136742	IMR8011	131543
IHR733	135466	ILR566-1	131304	IM290	138309	IMR8041	132130
IHR734	132406	ILR566HD	131304	IM291	135030	IMR8043	131221
IHR737	234315	ILR566HD-2	131304	IM292	137182	IMR8045	131542
IHR738	235660	ILR567	132720	IM293	138632	IMR8047	136726
IHR741	235889	ILR567HD	131304	IM318	234541	IMR85100	135948
IHR745	138732	ILR567HD-2	131304	IM345	138872	IMR85104	230593
IHR746	138732	ILR568	132721	IM369	136649	IMR85106	137860
IHR749	230094	ILR568-1	132721	IM381	235279	IMR8511	130833
IHR749AV	230094	ILR568HD-2	132721	IM465HD	235665	IMR8541	131545
IHR750	135038	ILR569	138808	IM472	235897	IMR8542	233511
IHR751	136650	ILR569-1	138808	IM505	331633	IMR8543	131545
IHR753	135039	ILR569HD	138808	IM564	235836	IMR8544	135041
IHR754	135318	ILR569HD-2	138808	IM757	230985	IMR8545	132463
IHR755	136976	ILR570	132718	IM830	135233	IMR8546	135041
IHR757	136976	ILR570-1	132718	IM832	136649	IMR8548	136977
IHR758	135039	ILR570HD	132718	IM834	139667	IMR8566	138873
IHR762	235893	ILR570HD-2	132718	IM837	135032	IMR8572	135249
IHR763	234277	ILR571	131304	IM839	135064	IMR8574	135042
IHR764	234829	ILR571-1	131304	IM844	235355	IMR8576	135260
IHR769	233620	ILR572	136666	IM845	234313	IMR8579	330593
IHR773	138718	ILR572-1	136666	IM847	235762	IMR8580	232628
IHR778	230662	ILR573	131304	IM848	235102	IMR8582	232628
IK401	131811	ILR573-1	131304	IM850	230260	IMR8588	137849
IK404	132857	ILR574	133430	IM854	139110	IMR8590	136979
IK543	139513	ILR574-1	133430	IM951	130616	IMR8592	136978
IL1292	130883	ILR576	136324	IM954	130615	IMR8594	137849
IL1292	130884	ILR576-1	136324	IMB735	234500	IMR8597	138893
IL211	130637	ILR576HD	136324	IMM371	133092	IN215	234731
IL211-1	130637	ILR576HD-2	136324	IMM491	135371	IN217	131527
IL213	130642	ILR601	133429	IMR10011	131227	IN218	131460
IL214	130641	ILR601-1	133429	IMR10040	135252	IN219	131526
IL215	130639	ILR602	133431	IMR10041	131547	IN220	131459
IL217	130642	ILR602-1	133431	IMR10042	137486	IN220-B10	131459
IL219	131145	IM203-1	137397	IMR10048	139269	IN220-B50	131459
IL219-1	131145	IM204	130835	IMR10050	137486	IN220E-1	131459
IL220	131145	IM204-1	130835	IMR10057	231079	IN220E-1-B10	131459
IL221	132106	IM204HD	130835	IMR10060	135900	IN220E-1-B50	131459
IL2210	130041	IM204HD-1	130835	IMR10064	135882	IN220E-B10	131459
IL2214	130040	IM205	131290	IMR10066	135901	IN220E-B50	131459
IL222	132105	IM205-1	131290	IMR10068	135882	IN220HD-B50	131459
IL2225	130052	IM209	132476	IMR10072	233515	IN220SEA	131459
IL223	131277	IM210	131521	IMR10081	235888	IN221	134447
IL223-1	131277	IM211	139689	IMR5005	136738	IN221-1	134447
IL223B	131277	IM212	137396	IMR5010	136739	IN221-1-B10	134447
IL223B-1	131277	IM212-1	137396	IMR5340	133866	IN221-1-B50	134447
IL224	133789	IM213	131517	IMR6540	132789	IN221-B10	134447
IL224-1	133789	IM215	131518	IMR6548	132791	IN221-B50	134447
IL224-2	133789	IM216	131524	IMR6570	133263	IN222	132856
IL225	135231	IM216-1	131524	IMR7111	132087	IN224	132859
IL225-1	135231	IM216HD	131524	IMR7119	134373	IN224-B10	132859

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
IN224-B50	132859	INR403	135417	IPR103	131569	IXR547	131564
IN224HD-B50	132859	INR403P	135417	IPR103-1	131569	IXR633	136423
IN225	132831	INR420	333440	IPR124	131578	IXR634	138800
IN225-B10	132831	INR421	235842	IPR135	131228	IXR635	138376
IN225-B50	132831	INR437	237607	IPR135-1	131228	IXR636	136675
IN226	132645	INR438	333441	IPR157	131164	IXR642	138377
IN226-B10	132645	INR502	231236	IPR157-1	131164	IXR691	130650
IN226-B50	132645	INR710	132086	IPR203	131164	IXR691-1	130650
IN227	132646	INR711	132086	IPR203-1	131164	IXR692	131505
IN232	135732	INR716	137873	IPR203HD	131164	IXR692-1	131505
IN233	231060	INR717	136312	IPR203HD-1	131164	IXR693	131505
IN234	131467	INR718	134306	IPR227	131568	IXR693-1	131505
IN250	132855	INR718P	134306	IPR227-1	131568	IXR704	139218
IN250-B10	132855	INR720	132082	IPR252	132985	IXR719	138801
IN250-B50	132855	INR720-1	132082	IPR252-1	132985	IXR725	138790
IN251	132860	INR720-1-B72	132082	IPR342	131570	IXR726	138792
IN251-B10	132860	INR720HD	132082	IPR342-1	131570	IXR7595	138377
IN251-B50	132860	INR720P	132082	IPR359	133689	IY028	234654
IN252	138664	INR720XHD	132082	IPR537	131164	IY058	138204
IN253	133257	INR722	135043	IPR537-1	131164	IY094	231425
IN256	134700	INR722P	135043	IPR539-1	133689	IY126	235606
IN257	138662	INR723	134306	IPR551	131701	IY126	235702
IN302	237642	INR724	132540	IPR551-1	131701	IY145	235206
IN317	235457	INR725	132541	IPR554	131569	IY288	136742
IN431	132859	INR725-1	132541	IPR554-1	131569	IY422	139669
IN434	135730	INR725HD	132541	IPR615	131573	IY503	136731
IN434-B10	135730	INR725P	132541	IPR615-1	131573	IY785	133320
IN434-B50	135730	INR726	135258	IPR713	133687	IY786	133321
IN435	134447	INR727	135416	IPR713-1	133687	IY794	234252
IN437-B10	135737	INR727HD	135416	IPR747	133741	IY796	234286
IN437-B50	135737	INR727P	135416	IPR773	131569	IY903	234654
IN438	135731	INR728	135416	IPR773-1	131569	IYR10038	135252
IN438-B10	135731	INR728P	135416	IPR813	133741	IYR795	136443
IN438-B50	135731	INR729	135417	IPR813-1	133741	IYR8510	135948
IN439	135734	INR729HD	135417	IPR844	135427	IYR9025	234653
IN439-B10	135734	INR729P	135417	IPR846	135518	IYR9028	234653
IN439-B50	135734	INR730	135043	IPR848	135278	IYR9058	138205
IN439HD-B50	135734	INR731	133672	IPR906	133432	IYR9094	231426
IN440	138894	INR731P	133672	IPR906	133433	IZ226	132092
IN441	138894	INR732	137874	IPR908	133432	IZ228	133696
IN441-B10	138894	INR732P	137874	IR674	131046	IZ228	135296
IN441-B50	138894	INR733	137874	IS219	130964	JDR2256	230150
IN442	136727	INR733P	137874	IS219A	130964	KW2056	234407
IN444	132645	INR734	135416	IS223	130964	KW2056	234418
IN445	234557	INR734P	135416	IS701	130840	L79000	230591
IN447	234091	INR735	235896	ISR2190	133253	L79000HD-B2	230591
IN449	138638	INR736	233246	ISR701	130839	L79000LH	230591
IN450	138146	INR737	132540	ISR702	130840	L79000S	230591
IN452	139268	INR738P	135043	ISR703	130839	L7900HDP	230591
IN453	139584	INR739	136741	ISR704	130840	L79027	233228
IN455	236768	INR746	231236	ISR705	130840	L79027-1	233228
IN460	138297	IP122-1	130657	IW700	136168	L79027HD	233228
IN461	137395	IP123	130655	IX106	130652	L79027HD-1	233228
IN462	333040	IP123-1	130655	IX108	130653	L79350S	137227
IN551	130627	IP125	130661	IX109	131282	M130-1	131899
IN551	131493	IP125-1	130661	IX110	131283	M206	133381
IN551	132111	IP125F	130661	IX110-1	131283	M506	131224
IN551	134858	IP126	131120	IX111	131286	M506	135393
IN551	135661	IP129B	131300	IX111-1	131286	M506-1	135393
IN551	135662	IP130	130663	IX112	138795	M507	131224
IN555	131532	IP132	133989	IX112-1	138795	M508	131224
IN558	135662	IP135B	131226	IX118	133956	M508-1	131224
IN589	132627	IP1621V	130657	IX118-1	133956	M509	133783
IN589-1	132627	IP1639	131146	IX121	136432	M510	137694
IN6001	235899	IP1639-1	131146	IX122	136432	M511	134475
IN6300	235837	IP1652	130657	IX123	138789	M512	135513
IN6343	330843	IP1652-1	130657	IX127	138797	M513	135434
IN6349	333034	IP1652F	130657	IX128	136457	M514	136546
IN821	131535	IP1655	133379	IX131HD	230790	M514-1	136546
IN920	133526	IP1903	131477	IX4004	130613	M515	230686
IN922	133526	IP1926	133492	IX4005	130610	M5152A	131851
IN922	231197	IP22	130657	IX594	233636	M5-152A	131851
INM220	134720	IP2700	134015	IX595	239983	M5153A	131911
INP420	235673	IP2700-1	134015	IX699	131693	M5-153A	131911
INP421	234727	IP729B	131300	IX699-1	131693	M516	235819
INR401	135250	IP729B	235829	IX700	131693	M517	139456
INR401P	135250	IP735B	131226	IX700-1	131693	M5-174A	131175
INR402	133672	IP736	136910	IXR542	136740	M5-181	131912
INR402P	133672	IP955	133322	IXR543	137695	M5181A	131912

ALTERNATORS COMPONENTS

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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
TRANSPO <i>Continued</i>							
M5-181A	131912	TRI270	232607	REC-594A	234313	YR-8159	333047
M5-192A	131912	TRI276	232608	REC-595	138893	YR-818	131227
M5197A	131910	TRI278	232608	REC-596	234647	YR-8512	131905
M5-197A	131910	TRI278-B2	232608	REC-5971	234700	YR-8562	139467
M5223A	131166	TRI278-B50	232608	REC-5972	234700	YR-8591	233251
M5-223A	131166	TRI285	232607	REC-5977	238948	YR-865	333048
M5228A	131175	TRI400R	133244	REC-610	235896	YR-866	139468
M5-228A	131175	TRI400R-B2	133244	REC-6131	135043	YR-962	234115
M523	237938	TRI400S	133244	REC-615	333053	YR-9621	333045
M5245A	138593	TRI400S-B2	133244	REC-616	132657	YR-9622	235845
M5-245A	138593	TRI400SB50	133244	REC-616H	132657	YR-CA20ME	130504
M5247A	135307	TRI406	133246	REC-634	233888	YR-F341	230065
M5-247A	135307	TRI406-B2	133246	REC-650	231081	YR-F342	233232
M5249A	131178	TRI406-B50	133246	REC-656	233620	YR-F343	233232
M5-249A	131178	TRI837	232608	REC-656A	333051	YR-V18	139854
M5265	133383	TRR3072	233977	REC-693	234312	YR-V19	131340
M5-265	133383	TRR6330	235392	REC-6932	234828	YR-V19	333245
M5266	133384	V1200	234324	REC-693A	234312	YR-V191	230006
M5-266	133384	V1210	130506	REC-6951	234312	YR-V191	333246
M5276	135855	VR13914	233623	REC-6952	234829	YR-V25	138108
M5-276	135855	VR13915	233624	REC-697	234027	YR-V25	333269
M5280A	138765	W6000-2RS	140784	REC697A	234027	YR-V28	230624
M5-280A	138765	W6001-2RS	140116	REC-698	333052	YR-V28	333257
M5-292A	235353	W6201-2RS	140105	REC-932	333057	YR-V29	139044
M5-335	139459	W6305-2RS	140883	REC-973	331012	YR-V29	333255
M5-370	231421	WAF02	134996	REC-981	233447	YR-V30	231716
M5-396	131181	WAF05	134999	REC-F14	230842	YR-V30	333272
M5507	130974	WAF10	133252	T-170209	136214	YR-V31	139044
M5-507	130974	WAA600	333130	T-180309	136213	YR-V31	333255
M5515	131066			T-305114	138912	YR-V32	235703
M5-515	131066	UNIPOINT		T-305313	138394	YR-V32	333904
M5518	130575	AM-4240	131554	T-502003	230997	YR-V321	231523
M5-518	130575	BH-0101	133070	T-502015	137659	YR-V322	237569
M5-763	130849	BH-1301	131916	T-502035	138907	YR-V323	233117
M5-763A	130849	BH-1447	234308	T-V00409	230951	YR-V33	234770
M5765	130849	BH-1500	234667	T-V00509	138188	YR-V33	333271
M5-765	130849	BH-1501	233449	VR-F30B	234645		
M5826	130934	BH-1502	231346	YR-120	133696	VALEO KOR. → VALEO	
M5-826	130934	BH-585	234500	YR-345	235815	VALEO	
MER097	131565	BH-640	135419	YR-3885	230790	047403	140068
MER101	130980	BH-665	132556	YR-5568	235884	055578	136431
MER102	131135	BH-715	138719	YR-564	234309	057382	140086
MER103	131698	CON-1101	233119	YR-5791	234631	057382	333111
MER105	131565	CON-1407	233744	YR579A	234654	057385	140088
MER106	131698	CON-636	231893	YR-579A	234654	057385	333113
MER107	131698	CON-640	231453	YR-5821	131523	070335	130679
MER108	131566	CON-686	135275	YR-591	138340	070747	130679
MER1920	232199	CON-712	135094	YR-5912	135233	071669	140088
MER201	131699	CON-713	231078	YR-5913	235665	071669	333113
MER202	130981	D-037	136979	YR-5916	333039	071854	130679
MER540	235886	ORC-0009	236762	YR-5917	333044	073742	PX502
MER592	231736	ORC-0009	333981	YR-591A	138872	073742R	PX502
MP291	133417	ORC-0010	237280	YR-5971	333041	073788	130017
MP419	131285	ORC-0016	233657	YR-5972	235102	074547	130679
MP473	137357	ORC-0016	332303	YR-5973	230260	074981	139588
MP541	133417	P-2022	231391	YR-5974	235278	075411	PX52-542
MR351	135632	P-3508	231891	YR-5977	139268	075411H	PX52-542
MR6041	131892	P-700503	141009	YR-5979	238949	075607	130262
MR6064	131893	REC_614	137874	YR5981	235355	076001	140086
MR6065	131892	REC-219	136591	YR-5981	235355	076001	333111
MR6072	131891	REC-2631	138258	YR-6101	234557	076807	130017
MR6207	133380	REC-2809	139921	YR-6102	234557	076833	130679
P8393	131687	REC-2809	333557	YR-6161	333043	076834	130679
P8-393	131687	REC-3001	233241	YR-6319	137395	077224	130679
P8-393A	131687	REC-357	234958	YR-646	132645	077616	130017
S1002UH	235393	REC-359	138801	YR-655	234731	077973	131828
TNB15	140241	REC500	135882	YR-6561	139584	077973	333877
TNB27	140136	REC-504	234310	YR-6567	333046	078712	131118
TR1220	133235	REC-5481	235888	YR-6568	333040	078819	130679
TRI220	133235	REC-557	135252	YR-6569	138297	079058	130903
TRI220-B2	133235	REC-5601	235894	YR-6622	138146	079343	130679
TRI220-B50	133235	REC-5602	234702	YR-6623	333049	079368	130679
TRI232	137478	REC-561	333050	YR-6661	133526	079560	130017
TRI233	231060	REC-563	137486	YR-6669	138679	079583	130679
TRI254	133259	REC-5691	135948	YR-6809	234701	079584	130679
TRI267	133244	REC-5701	139763	YR-692	333038	079585	130017
TRI268	232608	REC-5781	134027	YR-716	232443	079621	130262
TRI268-B100	232608	REC-5784	235297	YR-724	238691	079627	133091
TRI268-B2	232608	REC-5787	231339	YR-8151	235353		

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
079628	130679	101025	131982	182022	136258	2545469	134475
079760	130017	101042	133091	182027	131812	2545472	134475
079905	130017	101113	132809	182046	130657	2545564	137164
092086	131578	101217	131164	182120	130661	2545941	135518
092268	140084	101227	131568	182169	131300	2546041	139472
092268	142272	101339	135665	182174	133587	2546062	135427
092268	333110	101342	131570	183026	138589	2546076	135427
092361	130679	101344	135744	183125	134919	2546778	230293
092524	231331	101518	131052	186448	140919	2546778	332317
092669	PX52-542	101520	131982	20051012	235845	2546952	230522
092782	130679	101701	131568	210843	210843	2546952	332300
092785	131578	101713	133687	210909	210909	2546971	138236
092859	131557	101743	131228	210948	210948	2546990	231452
092860	130657	101759	131164	2220306	234659	2546999	230297
092867	130655	101773	131569	2518396	137694	2546999	333087
092897	130661	101776	131569	2518407	133741	2547128	230305
092901	131120	101868	131982	2518688	135966	2547128	332319
092902	130661	101932	237424	2519124	135393	2547221	235131
092903	131812	101978	135520	2519621	134975	2547439	230302
092905	131118	102130	140401	2519690	135513	2547439	332295
092918	130663	102339	131569	2519836	134976	2547655	230524
092919	131578	102519	232205	2521335	134475	2547655	332301
092927	130657	102527	131228	2521487	231736	2547737	230297
092928	131578	102556	131701	2521760	131224	2547814C	231103
092930	130663	102581	230906	2522165	130980	2547917	230523
092937	131146	102589	131052	2522172	130981	2547917	332320
092939	131578	102778	132378	2522173	130981	2548083	139483
092940	130661	102885	132378	2522175	131698	2548083	232044
092950	P60	103539	131164	2522190	131135	2548207	234569
092950	PX602	103543	131228	2522939	131224	2548343A	230523
092955	133322	103546	131569	2523198	131224	2548343A	332321
092962	131120	103551	131701	2523321	132938	2548543	230523
092962Y	131120	103576	131164	2523325	131980	2548543	332321
092964	231883	103646	135665	2523329	131979	2548621	233590
092966	131226	104269	131568	2523331	131963	2548621	332322
092967	137192	104292	131164	2523972	231736	2548703A	237320
092968	131968	104297	231539	2523992	137574	2549800	232624
092981	130661	104539	132810	2536778	230293	2549800	332302
092982	131146	104615	131573	2536778	332317	2549815	238426
092990	131146	104808	131827	2541137	133379	2549858	234795
092990F	131146	104809	131827	2541141	133783	2549916B	236306
092991	131477	104810	131827	2541392	134475	2590024	239882
094048	130262	104971	131164	2541404	134475	2590510	136258
094360	140088	105135	133689	2541407	135513	2590512	131226
094360	333113	105252	132985	2541433	134475	2590537	133989
094945	130262	105299	131826	2541493	134475	2590538	130661
094949	130262	105380	131228	2541666	134475	2590542	130661
095394	130679	105383	131842	2541667	134475	2590553	133091
096126	130679	105522	131573	2541668	139456	2590558	130657
096637	130679	105523	131573	2541669B	139456	2590574	230906
096731	130679	105554	131569	2541715	136546	2590625	133003
096880	133936	105627	138588	2541721	134475	2590724	230255
097162	130017	105629	133689	2541800	134475	2590884	135427
097343	130679	105690	132985	2541889B	139486	2590900	135427
097382	130679	105754	131569	2541939B	234533	2590902	137522
097482	140093	105760	133870	2541940	231103	2590941	137580
097482	333119	105813	133741	2541952B	139440	2600001	230524
097489	138589	105814	133741	2541966	134475	2600001	332301
097626	138590	105864	230213	2541996C	139482	2600161	236995
097628	130017	105899	138589	2542207B	230944	2600161	332311
098088	131812	106016	131573	2542208B	230944	2600166A	233847
099464	130679	106027	233699	2542248C	139440	2600166A	333133
099923	140094	106194	230213	2542288	232042	2601052	234794
099923	333120	12449	133321	2542288B	232042	2601052	332307
100065	130679	128005	131146	2542292	231103	2601593	235479
100078	140094	131814	B131814	2542292C	231103	2601991	238339
100078	333120	131815	B131815	2542299	232962	2601992	233847
100155	131624	133365	B133365	2542299C	232962	2601992	333133
100156	131052	13480351	237153	2542332	231103	2602150	233847
100157	133689	180537	131164	2542334	231103	2602341	333693
100273	131982	180593	131228	2542362	235819	2602484	235506
100675	233958	180733	136584	2542419	232043	2602751	233847
100845	131585	181155	131701	2542449	233633	2602751	333133
100873	140088	181202	133742	2542449	333347	2602877	230523
100873	333113	182005	131146	2542566	235229	2602877	332321
100930	131456	182007	131477	2542711	330319	2602881	231584
100955	232207	182008	133989	2542757	330278	2602881	333025
100958	131456	182011	131146	2542885	335019	2602911	230293
100995	131626	182013	131477	2543231	333735	2602911	332317

ALTERNATORS COMPONENTS

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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
VALEO <i>Continued</i>							
2603330	235812	300883Y	131146	588065	333760	592745	131569
2603331	333066	300884	130661	588066	138282	592746	131569
2603341	238426	300886	131968	588066	332290	592747	133741
2603530	234794	300894	130657	588071	237320	592749	134098
2603530	332307	300901	130657	588072	235697	592753	133882
2603741	330319	300903	133432	588073	230527	592754	131701
2604092	233590	300903	133433	588073	333335	592756	135520
2604092	332322	300904	333065	588077	230519	592779	131164
2604126	332100	350011	131164	588078	235478	592780	140087
2604130	331659	3ER1071	133320	588083	230297	592780	333112
2604159	333711	42785	133320	588084	333693	592781	135393
2604211	231584	42786	133321	588090	235508	592785	131828
2604211	333025	433411	131980	588095	235477	592785	333877
2604332	238426	4605956	333076	588096	237263	592791	134475
2604504	230293	501079	131565	588099	237600	592792	133783
2604504	332317	503007	131060	588100	235721	592793	135434
2604507	333693	505010	130849	588101	333670	592797	134475
2604640	332100	505035	130575	588104	230306	592800	134475
2604641	235812	505044	131286	590512	131226	592801	134475
2604787	235695	505050	130613	590512	335161	592802	135513
2604920	234820	505051	130613	590536	235829	592803	130661
2605074	330473	505052	130637	590537	133989	592806	131224
2605597	231103	505053	130613	590538	130661	592808	230255
2606174	330504	505054	130610	590553	133091	592809	230255
2607089	236224	505055	130676	590558	130657	592816	137731
2607423	333427	505096	130637	590563	131626	592818	137731
2608326	332023	505100	131224	590564	131585	592820	137731
2610118	335019	512006	135179	590565	133491	592821	137523
2612688	333711	518006	139582	590566	132925	592823	136226
2613294	333076	518630	233699	590568	140081	592826	133002
2618008	333076	545940	135518	590568	333108	592827	133002
2618124	235695	546041	135278	590571	140087	592830	233699
2618822	333706	546351	331003	590571	333112	592831	230272
26500007	137580	55376	235719	590574	230906	592832	135533
2655001	235845	55376	333135	590578	136258	592833	135787
2655139	138807	55395	333700	590580	131585	592834	239514
2655139	332291	55468	138282	590612	140079	592835	136939
2655479	235845	55583	233590	590612	333091	592837	131135
2655507	330063	55583	332322	590613	140081	592838	135320
2655545	333084	572587	134687	590613	333108	592840	136343
2655703	237674	576190	134475	590625	133003	592841	131569
266000	235027	580359	236995	590627	131827	592842	138596
267400	233447	580359	332311	590629	131826	592844	135427
271910	139468	581064	130633	590640	131120	592845	135494
2809019	232199	582555	130980	590649	231824	592846	135518
2809020	232199	583516	234659	590650	133648	592847	135518
2940022	131224	588003	234127	590651	132602	592848	135278
2940318	131224	588003	332305	590658	140079	592849	136661
300082	133689	588004	231584	590658	333091	592850	135429
300663	131477	588005	238733	590660	131146	592851	135495
300665	131850	588005	333136	590678	130661	592852	135433
300667	130663	588009	235719	590679	133379	592853	135514
300668	130657	588009	333135	590688	133492	592854	230423
300669	130655	588015	230523	590695	136585	592857	140081
300675	130663	588015	332321	590704	130661	592857	333108
300676	130663	588018	235506	591015	138051	592858	140093
300682	134928	588024	230083	591105	137762	592858	333119
300684	130901	588026	230309	591372	231396	592859	140087
300685	131477	588026	333026	591800	330081	592859	333112
300692	131226	588028	333076	591800	335020	592860	140093
300692	335161	588029	230524	591894	332158	592860	333119
300696	131812	588029	332301	592538	234982	592866	140441
300709	132573	588030	230307	592540	234982	592867	140093
300722	PX602	588033	333338	592554	131698	592867	333119
300725	131146	588035	230309	592555	130980	592877	131164
300740	231883	588036	237619	592573	132237	592878	133882
300741	131226	588036	332312	592595	131164	592880	131573
300742	131812	588037	236332	592596	131164	592881	132985
300744	131300	588037	332310	592602	137694	592882	136883
300774	133587	588038	233590	592613	140081	592885	136198
300795	130657	588038	332322	592613	333108	592888	131224
300806	130657	588039	230292	592625	131980	592894	130980
300820	130661	588045	330287	592650	131698	592898	131845
300821	SVX72	588048	330473	592651	134707	592899	135057
300830	130661	588050	234675	592699	136226	592904	133091
300868	130657	588051	230083	592727	133587	592905	140263
300871	134015	588051	332318	592729	132378	592907	140081
300873	231883	588060	234793	592741	133741	592907	333108
300883	131146	588065	234401	592742	133741	592910	134475

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
592911	134475	593238	137945	593362	234533	593512	333330
592912	137523	593241	135430	593364	230031	593513	234762
592913	137523	593242	233772	593366	230031	593514	230524
592914	137523	593244	139444	593367	235396	593514	332301
592915	231736	593247	138051	593368	231103	593515	230522
592916	135278	593249	138502	593369	235652	593515	332300
592917	135427	593250	139445	593370	231933	593516	233590
592919	137031	593251	232213	593371	231103	593516	332322
592922	136153	593257	131477	593373	234328	593517	230522
592927	135530	593258	134475	593374	230676	593517	332300
592929	232359	593260	137489	593375	232042	593519	232349
592932	135562	593263	332158	593376	231094	593521	230523
592933	135431	593264	230256	593377	232212	593521	332320
592934	136644	593274	138855	593384	232962	593522	231103
592936	140263	593275	230722	593385	233615	593527	230523
592939	135428	593277	131052	593386	233655	593527	332321
592940	138300	593279	239514	593388	332456	593528	234822
592941	136662	593284	235082	593391	231663	593529	234982
592942	134975	593285	139447	593392	231103	593531	234983
592943	135430	593286	139449	593393	235386	593532	235657
592944	135436	593287	232199	593394	234761	593534	234115
592945	135243	593288	139451	593395	238421	593539	238426
592946	134976	593289	139453	593396	232962	593545	234699
592947	136622	593290	139456	593397	231101	593546	234818
592949	135428	593291	137762	593398	231100	593547	235555
592951	137164	593294	139484	593405	236738	593548	231101
592955	234017	593295	138300	593406	235369	593553	234761
592968	131286	593298	138116	593406	335259	593554	230524
593073	130980	593299	137524	593407	235069	593554	332301
593129	131477	593301	134475	593411	235819	593560	237028
593131	134475	593303	139456	593414	231099	593563	140093
593132	139475	593304	137524	593415	231098	593563	333119
593133	134475	593305	139486	593416	231096	593564	140084
593135	136910	593306	138303	593417	231097	593564	333110
593138	136546	593308	131300	593419	233633	593566	232766
593139	134475	593309	131701	593419	333347	593567	239622
593140	139475	593310	139456	593420	139481	593568	232766
593141	138301	593312	134475	593421	232215	593569	235366
593142	135434	593314	138116	593423	237938	593570	232766
593143	137731	593315	139462	593425	238305	593571	234130
593144	138116	593316	235819	593426	231103	593572	232766
593145	138116	593317	139474	593430	232043	593579	235242
593146	137523	593318	139486	593431	232044	593580	233713
593147	137580	593319	139482	593433	231851	593581	233713
593149	138116	593320	139481	593434	235079	593582	235243
593150	137523	593321	138116	593434	333951	593583	234345
593151	137523	593322	139480	593438	235752	593584	233713
593152	137523	593324	137524	593442	235197	593585	235242
593153	138116	593325	137580	593446	235079	593586	234978
593154	135533	593326	134475	593446	333951	593587	235224
593158	137581	593327	230031	593447	235075	593588	235089
593159	139448	593328	135278	593448	233654	593590	235224
593160	135533	593329	138303	593454	234961	593591	235569
593161	138302	593331	235373	593455	231103	593592	235415
593163	135494	593333	230944	593463	237938	593593	233848
593167	231166	593334	135533	593471	238424	593596	235533
593172	231396	593335	230676	593476	235378	593597	235591
593174	138303	593336	139484	593477	234115	593600	230293
593175	137524	593338	235819	593479	234148	593600	332317
593180	131164	593339	230686	593480	231103	593601	330655
593181	139443	593340	137580	593481	231096	593602	136937
593186	135427	593341	233594	593487	235517	593604	231846
593187	131164	593344	139449	593490	230302	593608	234377
593188	131701	593345	233614	593490	332295	593610	231584
593190	131573	593347	230944	593491	230293	593610	333025
593191	130661	593347	231663	593491	332317	593612	234994
593193	131573	593348	230031	593492	230297	593618	233847
593194	133689	593349	139456	593492	333087	593618	333133
593198	138116	593350	134475	593493	230297	593618	333455
593199	131701	593351	230031	593494	237320	593619	234540
593202	139472	593352	231095	593495	230305	593620	234993
593204	230031	593353	230944	593495	332319	593625	234793
593205	139483	593354	230943	593499	232199	593625	332306
593215	134919	593355	138302	593502	233614	593627	235181
593228	235070	593356	137523	593504	235168	593630	235251
593233	137522	593357	137489	593505	234115	593632	234894
593234	231187	593358	233957	593507	237798	593633	238684
593235	137946	593360	135514	593510	234111	593644	235559
593237	136662	593361	234966	593512	235558	593651	234979

ALTERNATORS COMPONENTS

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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
VALEO <i>Continued</i>							
593652	233807	593830	233615	595258	333080	A554616A	130637
593662	235778	593832	234794	595265	333736	A600C0211	137486
593663	235490	593832	332307	595265	335020	A600C0231	136738
593664	137580	593834	231097	595270	330326	AY21	130679
593665	235568	593835	133989	595283	332249	AY21T	130679
593666	236306	593836	236137	595286	330063	AYA210	130679
593667	236305	593839	237938	595290	332385	AYA213	130679
593668	236137	593847	233713	595308	330073	AYA214	130017
593669	236307	593848	231097	595309	333070	AYB21	130679
593672	236473	593857	239885	595313	333375	AYB210	130679
593674	140263	593860	236995	595325	235808	AYB211	130679
593675	234820	593860	332311	595332	332890	AYB2110	130679
593676	235841	593864	237327	595333	333957	AYB2111	130017
593677	234821	593873	236597	595335	332251	AYB2113	130679
593680	239970	593873	335019	595354	330278	AYB2115	130679
593681	235560	593874	234961	595362	235465	AYB2116	130679
593684	140084	593877	332158	595365	332158	AYB2118	130679
593684	142272	593877	333735	595373	332116	AYB2119	130679
593688	140272	593881	330079	595379	333737	AYB212	130679
593688	333102	593888	331671	595385	238340	AYB2120	130017
593689	234818	593890	330864	595393	332115	AYB2123	130679
593689	330319	593891	236995	595398	333371	AYB2124	130679
593690	140441	593891	332311	595407	231584	AYB2125	130679
593691	140839	593903	239973	595407	333025	AYB2128	130679
593691	142312	593904	238426	595440	235506	AYB213	130679
593696	135562	593907	230523	595442	332965	AYB214	130017
593699	231634	593907	332321	595458	330081	AYB215	130679
593701	136351	593915	330504	595458	335020	AYB216	130017
593702	136958	593918	330081	597249	133741	AYB217	130017
593704	136349	593918	333736	599076	235163	AYB218	130679
593706	232333	593920	333693	599080	332116	AYB219	130017
593711	139136	593921	333377	599101	235854	AYC2112	130675
593718	131844	593927	330858	599101	333736	AYC2114	130632
593719	231636	593930	333455	599102	235853	AYC2117	130632
593724	231846	593936	232962	599102	333735	AYC2127	130632
593727	232353	593937	333663	599121	234820	AYC213	130632
593728	231857	593940	231103	599123	234820	B135508	B332583
593730	231846	593941	231103	59914	330895	NB120	131698
593733	135745	593942	231103	59914	333338	NB121	131565
593735	234039	593943	238421	599182	332115	NB122	131698
593737	232333	593946	330278	599190	332116	NB123	131698
593745	232345	593948	238340	599194	332115	NB128	130980
593746	138657	593952	238282	599194	333966	NB142	130980
593747	138657	593957	330041	599230	330079	NB180	130637
593750	137701	593958	335021	599232	333985	NB291	131980
593753	235553	593960	235812	599233	332890	NB411	130676
593754	230288	593969	330375	599240	331884	NB427	130981
593755	232355	593970	332115	599241	235808	NB428	130980
593757	136958	593975	238340	599248	235695	NB435	130980
593758	136958	593977	238339	59929	234169	NB436	131698
593759	135562	593981	237561	59929	333336	NB439	131698
593761	235269	593983	235853	599316	333352	NB727	131980
593762	232352	593983	333735	599317	235808	NB739	131573
593768	235466	593984	235853	599317	335021	NB744	130980
593771	330042	593984	333735	59950	330921	NB751	130981
593774	235163	593991	330297	59993	333699	NB763	130980
593777	236115	593993	239885	6681550015	230297	NB785	131565
593778	234795	593993	335044	6681550015	333087	NB787	131698
593779	235229	593999	230293	691468	131222	NB902	131979
593780	236597	593999	332317	702053	333076	NB909	131963
593780	335019	595200	235853	809162	136738	NB928	130633
593782	235479	595200	333735	809163	136742	NB931	130633
593790	236604	595202	330042	811875	136738	NC013	130634
593793	236601	595203	238426	811883	136742	NC014	130634
593794	236599	595210	231584	893175	137524	NC070	131118
593796	235854	595210	333025	93740810	238143	NC085	130262
593796	333736	595217	330849	949100	130842	NC092	131812
593797	235867	595219	235506	9RC2047	133492	NC117	131982
593798	330079	595226	330200	9RC7104	131224	NC118	131456
593800	137580	595226	333340	9RC7108	235819	NC119	131982
593805	235163	595229	231103	A180537A	132985	NC123	132378
593809	236096	595235	239570	A500C0111	136742	NC133	133689
593810	236103	595236	330317	A518052A	131146	NC134	131569
593811	237326	595238	331006	A523707A	132985	NC137	131568
593813	231103	595239	333066	A523724A	132985	NC138	131164
593818	236390	595247	333213	A541184A	131120	NC139	133689
593821	236395	595253	330202	A546062A	231736	NC141	132985
593823	236393	595253	335008	A546076A	135427	NC142	133741
593826	236546	595256	330504	A546860A	135518	NC143	131573

ALTERNATORS COMPONENTS

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
NC144	131164	TA600C04602	138205	YM1950	134475	VISNOVA	
NC145	131228	TA600C13301	234653	YM2612P2	230686	85-00-00	138236
NC161	131570	YH0601	234820	YM2618P1	231663	85-41-00	230313
NC171	131120	YH1639	131146	YM2660VP2F	231103	85-41-00	332297
NC175	131146	YH1649	130657	YM3617P1C	230944	85-41-67	235476
NC176	131146	YH1652	130657	YM3617PIC	230944	85-41-71	235719
NC184	131300	YH1654	130657	YM3618P1C	231663	85-41-71	333135
NC191	131146	YH1655	133379	YM3637	237938	85-41-80	330287
NC216	133689	YH1903	131477	YM3953	134475	85-42-01	138282
NC217	131569	YH1925	130661	YM6555	134475	85-42-01	332290
NC236	233699	YH1928	131477	YM6603	235082	85-42-02	138203
NC237	136258	YH1933	130661	YM6670VF	235229	85-42-03	139281
NC239	131968	YH2602	131146	YM6951	136546	85-42-03	332292
NC247	131968	YH2605	131146	YM6952	134475	85-42-04	230083
NC262	132378	YH2606	131146	YM6955	134475	85-42-04	332318
NC266	131118	YH2700	134015	YM6956	232042	85-42-05	230305
NC376	131052	YH2701	130661	YM9980	134475	85-42-05	332319
NC385	131052	YH2925	130661	YR0636D15	236597	85-42-06	230293
NC388	131164	YL122	130657	YR0636D15	335019	85-42-06	332317
NC481	130980	YL123/B	130655	YR1607P	232962	85-42-07	230292
NC708	231883	YL124	130661	YR1615PF	234818	85-42-07	332293
NC720	231883	YL125	130661	YR1616VFP1	231103	85-42-08	230307
NC730	131701	YL126	131146	YR3632VFP2	236601	85-42-09	232624
NC760	133587	YL128	131477	YR3634VFP2	235369	85-42-09	332302
NC761	131812	YL129	130657	YR3634VFP2	335259	85-42-10	230309
NC762	133587	YL130	130663	YR6604	234115	85-42-11	230302
NC776	131812	YL131	130663	YR6608	235657	85-42-11	332295
NC926	136258	YL132	130661	YR6620PF	234982	85-42-25	233657
NC936	133689	YL133	130661	YR66P	234115	85-42-25	332303
NC939	131164	YL135	131226	YV0913H	133783	85-46-19	230523
NC945	233699	YL136	130663	YV1060P	139486	85-46-19	332320
NC946	133003	YL137	131477	YV10673H	139475	85-46-47	231584
NC976	131573	YL138	131146	YV1652	130657	85-46-48	230309
NC985	134475	YL139	131146	YV1654	131146	85-46-49	234794
NC987	135434	YL140	130663	YV1655	133379	85-46-49	332307
NC989	135513	YL141	130663	YV1667H	135434	85-46-62	231584
NC999	136883	YL142	130663	YV1668H	135513	85-46-94	330339
NF006	135427	YL143	130655	YV1867H	135434	85-74-39	238690
NF007	135518	YL145	131477	YV1868H	135513	85-74-39	332314
NF009	135278	YL146	131226	YV1903	131477	85-74-42	333085
NF010	131164	YL147	131226	YV1923	131224	85-74-45	332133
NF014	235829	YL149	130657	YV1924	130661	86-41-23	333069
NF016	231736	YL151	131146	YV1925	130661	86-41-39	333070
NF017	231736	YL152	130657	YV1926T	133492	86-42-24	333064
NF021	230255	YL154	130657	YV1928	134475	86-42-28	332033
NF026	137523	YL155	130657	YV1933	130661	86-42-42	331925
NF027	136226	YL411	130679	YV1965T	134475	86-42-48	333071
NF028	133002	YL412	130017	YV1966T	134475	86-42-49	333072
NF029	230272	YL413	130632	YV1969T	134475	86-42-60	333073
NF030	135533	YL414	130675	YV2605	131146	86-42-61	333074
NF032	239514	YM10607P	139486	YV2700	134015	86-46-18	333066
NF045	131164	YM1413	139456	YV2925	130661	86-46-46	234794
NF076	136546	YM1423P1	139456	YV3672	139475	86-46-46	332307
NF092	230256	YM1424P1	235819	YV3932	133989	86-46-58	333080
NF094	138116	YM142P1	235819	YV3970H	134475	86-60-20	333075
NF097	138116	YM16	231103	YV5914H	137694	86-74-00	235877
NF099	138855	YM1600	139456	YV77	131226	86-74-16	333067
NF100	138116	YM1601T	138301	YV7735	131226	86-74-17	330341
NF103	132378	YM1606P1	139486	YV7736	136910	86-74-21	331742
NF105	233699	YM1610F	234533	YV9911	135393	86-74-31	330359
NF108	137581	YM1615P1	139456	YV9966T	134475	86-74-33	333065
NF109	239514	YM1619P1	139482	ZH3902	131300	86-74-35	330516
NF110	139448	YM1620	235819	ZL126	131120	86-74-38	330063
NF133	139449	YM1622P	235819	ZL127	133322	86-74-50	333076
PX582	P58	YM1627	232962	ZL128	131120	86-74-51	332046
PX582	PX582	YM1636P1	232962	ZL129	131300	86-74-53	333062
TA100B09701	234618	YM1638P	231103	ZL132	133989	86-74-56	330634
TA100B10601	136612	YM1652	130657	ZL134	133989		
TA100C07501	234651	YM1658	235079	ZV3729	235829	VOLKSWAGEN	
TA100C07601	231512	YM1658	333951	ZV3902H	131300	021903119J	237263
TA200C08102	234619	YM1661VFP4	231103	ZV3925	133989	022903119B	230302
TA400B18101	234496	YM1662P	235819	ZV3927	133322	022903119B	332295
TA500B11101	238143	YM1666FP5	234961	ZV3928	131120	022903119C	230293
TA500C0041	234286	YM1672VFP1	231103	ZV3932	133989	022903119C	332317
TA500C02001	236638	YM1675VIP6	235229	ZV3960H	137489	028903119AC	230302
TA500C02401	138204	YM1687VFP1	231103	ZV3961T	137489	028903119AC	332295
TA500C04401	236638	YM1689PF	236306	ZV3963T	232043	028903119AM	230293
TA500C09001	234654	YM1693VFP	235229	ZY3729	235829	028903119AM	332317
TA500C11601	234620	YM1949	134475			028903119AN	230083

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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
24-83252	133345	27-129	232799	28-135-2	138129	28-91282-3	332306
24-83265	133345	27-129-1	232799	28-135-25	138129	28-91850	133402
24-83267	134860	27-129-25	232799	28-136	138052	28-91850-1	133402
24-83269	135424	27-131	232801	28-136-1	138052	28-91851	133401
24-83274	231119	27-132	232802	28-136-2	138052	28-91851-1	133401
24-83277-3	230309	27-132-9	232801	28-137	232820	28-91852	135172
24-83279-3	330339	27-133	232804	28-138	232820	28-92851	131817
24-83280-3	333065	27-133-25	232804	28-139	232821	28-92852	132642
24-91100	131200	27-135	232805	28-139-25	232821	28-9400	139743
24-91103	230315	27-135-1	232805	28-140	232822	28-9401	231883
24-91104	230296	27-135-25	232805	28-140-2	232822	28-9403	131812
24-91105	139281	27-136	137052	28-140-25	232822	28-9408	137525
24-91105	332292	27-137	137052	28-141	232823	28-9409	131812
24-91106	230083	27-137-25	137052	28-143	232811	28-9417	133587
24-91106	332318	27-137-3	137052	28-143-9	232811	28-9418	232766
24-91107	138203	27-138	232806	28-157	234341	28-94850	131814
24-91252	138807	27-138-9	232806	28-1852-1	130561	28-94851	131817
24-91253	230304	27-203-9	131868	28-1852-25	130561	28-94855	130718
24-91254	230305	27-207	131868	28-1853	130561	28-94859	131218
24-91254	332319	27-207-25	131868	28-1854	133924	28-94860	137525
24-91255	230293	27-209	136213	28-1854-1	133924	28-94865	134492
24-91255	332317	27-209-1	136213	28-1854-2	133924	28-99851	131054
24-91256	230302	27-209-25	136213	28-1855	233936	29-209-2	136212
24-91265	232624	27-212	136214	28-1856	136682	31-101	130673
24-91266	233657	27-212-1	136214	28-1856-2	136682	31-101-1	130673
24-91266	332303	27-215	233116	28-1858	233118	31-101-2	130673
24-91267	235157	27-216	230069	28-1859	233281	31-101-3	130673
24-91281-3	235874	27-216-25	230069	28-1860	232401	31-101-4	130673
24-91312-4	331925	27-8100	138147	28-208	136211	31-101-5	130673
24-91315-4	235865	27-8101	138481	28-208-2	136211	31-101-7	130673
24-94252	236995	27-8102	136683	28-208-25	136211	31-101-8	130673
24-94252	332311	27-8103	138726	28-209	136212	31-102	131873
24-94254	231584	27-8104	230481	28-210	233185	31-102-1	131873
24-94254	333025	27-8105	133917	28-210-2	233185	31-103	131874
24-94261-3	234794	27-8105-1	133917	28-210-25	233185	31-103-1	131874
24-94261-3	332307	27-8106	134515	28-211	233186	31-104	131875
24-94267-3	333066	27-8106-1	134515	28-211-25	233186	31-104-1	131875
24-99251-3	330516	27-8107	138188	28-211-3	233186	31-104-2	131875
25-100	233113	27-8108	230864	28-212	233187	31-104-3	131875
25-105	131854	27-8109	132438	28-212-25	233187	31-106	131877
25-105-25	131854	27-8114	138188	28-212-3	233187	31-108	131879
25-109	233826	27-8115	135269	28-2851-1	133921	31-109	130555
25-109-1-25	233826	27-8116	233607	28-2853-1	233191	31-109-1	130555
25-126-2	139637	27-8117	138716	28-2855-1	136305	31-109-2	130555
25-500	233219	27-8201	135138	28-2855-2	136305	31-110	130557
25-500-25	233219	27-8203	133203	28-2855-3	136305	31-110-1	130557
25-82853	135173	27-8203-2	133203	28-2857	233937	31-113-6	131880
25-890	231551	27-8204	235223	28-2859	233938	31-114	131881
27-100	130525	27-8205	135414	28-3852-4	233935	31-115	131881
27-100-9	130525	27-8205-1	135414	28-4850	133925	31-116	231062
27-101	130526	27-8301	132934	28-4850-1	233220	31-117	232069
27-102	130526	27-8302	132480	28-4851	132625	31-118	232068
27-102-9	130526	27-8307	139187	28-5851-2	133920	31-119	231061
27-103	131855	27-8311	139187	28-5852	233224	31-120-2	135337
27-103-25	131855	27-8314	135952	28-8103	235368	31-121	233194
27-103-9	131855	27-8320	235244	28-8105	138715	31-123	232070
27-104	131856	27-9100	130101	28-81851	137315	31-124	233195
27-104-9	131856	27-9101	133081	28-81852	137571	31-128	130667
27-110	131861	27-9102	133105	28-81854	133410	31-129	132931
27-110-25	131861	27-9103	132091	28-81855	133410	31-130	131458
27-111	131862	27-9104	132091	28-81856	233235	31-130-1	131458
27-111-9	131862	27-9105	134565	28-8200	137799	31-131	136595
27-113	131864	27-9403	131980	28-8201	135837	31-132	130673
27-113-9	131864	27-9407	131982	28-8202	231181	31-133	135337
27-118	132045	27-9419	131982	28-8204	138416	31-133-1	231200
27-119	132045	28-100	130527	28-8206	137970	31-133-2	135337
27-121	133927	28-100-9	130527	28-8207	138573	31-133-HD	231200
27-122	133927	28-101	232813	28-82850	133610	31-134	232668
27-122-9	133927	28-102	232813	28-82851	131819	31-135	235026
27-123	133933	28-102-25	232813	28-82853	135173	31-136	131880
27-123-2	133933	28-102-9	232813	28-8302	138403	31-136-2	131880
27-123-3	133933	28-108	230026	28-83851	133409	31-136-HD	131880
27-124	133933	28-111	230027	28-83852	133409	31-136-OE	131880
27-125	133934	28-116-25	138127	28-86850	135298	31-200	130517
27-125-25	133934	28-124	137132	28-9100	130085	31-200-1	130517
27-126	234343	28-124-25	137132	28-9103	131849	31-200-12	130517
27-126-25	234343	28-124-3	137132	28-91282	234793	31-200-13	130517
27-126-9	234343	28-129-25	232818	28-91282	332306	31-200-14	130517
27-127	133934	28-135	138129	28-91282-3	234793	31-200-15	130517

ALTERNATORS COMPONENTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
WAI Continued							
31-200-2	130517	31-8133-1	135037	31-8358	135900	31-9207	134847
31-200-3	130517	31-8134	135246	31-8359	135215	31-9208	131304
31-200-4	130517	31-8135	132406	31-8360	134027	31-9209	133429
31-200-5	130517	31-8136	230662	31-8362	135260	31-9211	133431
31-200-6	130517	31-8141	138732	31-8363	137849	31-9212	134845
31-203-3	137048	31-8142	138718	31-8365	135041	31-9213	134845
31-206	137048	31-8143	234312	31-8366	135882	31-9214	134845
31-206-2	137048	31-8144	232073	31-8367	136979	31-9215	134846
31-206-HD	137048	31-8147	135757	31-8370	232606	31-9216	134846
31-207	136209	31-8200	132540	31-8371	134027	31-9217	131303
31-207-1	136209	31-8201	132082	31-8372	136739	31-9218	134847
31-207-HD	136209	31-8202	132086	31-8374	138893	31-9219	132721
31-208	136210	31-8203	135043	31-8375	132468	31-9220	132718
31-208-1	136210	31-8204	135417	31-8376	139195	31-9221	133430
31-208-HD	136210	31-8205	132541	31-8380	136977	31-9222	136666
31-210	139668	31-8206	135258	31-8381	135948	31-9223	136324
31-212	230870	31-8207	135416	31-8382	138873	31-9301	131564
31-213	230842	31-8208	135417	31-8388	135249	31-9302	130650
31-215	137048	31-8208-1	135417	31-8390	131543	31-9304	131505
31-216	233208	31-8210	135416	31-8391	136726	31-9305	131505
31-217	233207	31-8211	135250	31-8600	136443	31-9337	132985
31-218	233209	31-8212	133672	31-8601	138205	31-9338	138800
31-218-1	233209	31-8213	137874	31-8602	234653	31-9339	136675
31-219	233210	31-8214	137874	31-9100	130603	31-9400	130634
31-219-1	233210	31-8215	233246	31-9101	130602	31-9401	131569
31-300	131419	31-8216	132086	31-9102	130594	31-9402	133689
31-300-1	131419	31-8217	135043	31-9103	130596	31-9402-1	131164
31-300-2	131419	31-8218	136741	31-9104	132127	31-9403	131701
31-301	131420	31-8220	136312	31-9105	132127	31-9404	130633
31-301-1	131420	31-8221	134306	31-9106	132103	31-9404-1	130633
31-301-2	131420	31-8222	136741	31-9108	131559	31-9405	133687
31-301-3	131420	31-8230	132086	31-9109	133261	31-9405-1	133687
31-3209	135417	31-8231	233246	31-9110	139253	31-9406	131698
31-3406	131565	31-8232	235896	31-9111	133261	31-9408	131699
31-403	131892	31-8235	137873	31-9113	133261	31-9409	131698
31-403-1	131888	31-82600	136303	31-9114	132667	31-9411	131135
31-406	131891	31-8301	132466	31-9115	139581	31-9412	131565
31-406-1	131891	31-8303	132040	31-9116	134341	31-9413	131164
31-407	131892	31-8305	132039	31-9120	133261	31-9413-1	131164
31-407-1	131892	31-8306	131547	31-9121	135439	31-9414	131573
31-408	131893	31-8307	131227	31-9122	137257	31-9418	130839
31-408-1	131893	31-8308	132087	31-9123	136051	31-9420-1	133253
31-410	133380	31-8309	132087	31-9124	137333	31-9421	131228
31-410-1	133380	31-8310	131221	31-9124	333284	31-9422	133432
31-412	139461	31-8311	131545	31-9125	230614	31-9422	133433
31-414	233241	31-8313	132130	31-9126	135605	31-9424	131566
31-415	233242	31-8314	130833	31-9127	138074	31-9426	130840
31-8100	130618	31-8314-1	130833	31-9128	135549	31-9427	132938
31-8100-2	130618	31-8315	131542	31-9129	137259	31-9430	133741
31-8100-3	130618	31-8317	132789	31-9130	135549	31-9431	131568
31-8105	131598	31-8318	134297	31-9132	138164	31-9433	131570
31-8105-1	131598	31-8320	132469	31-9133	134003	31-9434	133741
31-8105-3	131599	31-8321	132789	31-9135	138084	31-9435	130981
31-8106	131599	31-8322	133265	31-9136	137260	31-9436	130980
31-8107	131600	31-8323	132791	31-9138	132127	31-9439	131699
31-8107-1	131600	31-8324	132792	31-9139	133138	31-9441	130633
31-8107-2	131600	31-8325	137486	31-9140	131468	31-9442	132985
31-8107-3	131600	31-8327	233511	31-9142	139581	31-9443	131569
31-8109	132098	31-8329	135252	31-9143	136737	31-9500	131698
31-8109	133377	31-8331	132463	31-9144	132670	32-100	130670
31-8110	132099	31-8332	131538	31-9145	133994	32-101	130672
31-8110	233639	31-8333	133866	31-9148	235218	32-102	130669
31-8112	132053	31-8334	133263	31-9148	335026	32-103	233349
31-8113	131603	31-8337	134295	31-9149	134002	321-7101	231409
31-8113-1	131603	31-8338	135229	31-9150	133997	32-200	138634
31-8114	133377	31-8339	137486	31-9151	130597	32-201	138635
31-8117	135038	31-8342	133539	31-9152	133995	32-203	130911
31-8119	135757	31-8344	135247	31-9153	135890	32-302	233346
31-8120	133377	31-8345	134027	31-9154	134609	32-303	233345
31-8124	231534	31-8347	136977	31-9155	230729	32-304	233348
31-8125	136976	31-8349	132039	31-9156	136832	32-305	233347
31-8126	133377	31-8349	136981	31-9157	138165	32-701	131506
31-8127	136650	31-8350	232628	31-9200	130643	32-701-1	131506
31-8129	135318	31-8351	136978	31-9201	130644	32-702	131507
31-8131	132099	31-8352	135041	31-9202	130645	32-702-1	131507
31-8131-1	132099	31-8353	135042	31-9204	130646	32-704	233358
31-8132	135039	31-8354	233515	31-9205	130647	32-708	235348
31-8132-1	135039	31-8355	135901	31-9206	134846	32-709	235349
31-8133	135037	31-8356	135882	31-9207	131303	32-710	235350

ALTERNATORS COMPONENTS

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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
32-7100	231408	35-122	133582	35-500	230591	35-8239-1	135737
32-7101	231409	35-122-2	133582	35-500-1	230591	35-8240	135734
32-727	233363	35-123	130668	35-500-2	230591	35-8241	234557
32-728	233362	35-123-1	130668	35-500-3	230591	35-8242	138662
32-731	233354	35-124	133581	35-500-4	230591	35-8243	236768
32-735	233352	35-124-1	133581	35-503	137227	35-8245	133526
32-754	137202	35-126	139637	35-600	131687	35-8246	138146
32-755	137201	35-126-1	139637	35-600-1	131687	35-8300	130835
32-768	133496	35-126-2	139637	35-752	137202	35-8300-1	130835
32-769	133495	35-127	131905	35-753	138634	35-8301	131524
32-8100	134494	35-127-4	131905	35-8100	130834	35-8301-1	131524
32-8101	134495	35-127-6	131905	35-8101	131287	35-8301-5	133243
32-8104	233444	35-127-7	131905	35-8103	132993	35-8302	131523
32-8105	233443	35-127-HD	131905	35-8104	132991	35-8302-5	133244
32-8106	233446	35-127-SE	234068	35-8108	132434	35-8304	131290
32-8107	233445	35-128	234068	35-8109	133529	35-8306	131289
32-8300	133704	35-129	130510	35-8115	135024	35-8308	132101
32-8301	133705	35-130	233204	35-8119	135027	35-8308-2	132101
32-8308	231578	35-131	233204	35-8119-5	135027	35-8309	132102
32-8309	231579	35-132	135547	35-8120	135021	35-8310	132102
32-8905	131294	35-132-1	135547	35-8121	132993	35-8310-5	133246
32-8908	231670	35-132-4	135547	35-8123	135022	35-8311	132041
32-8913	233367	35-132-HD	135547	35-8123-5	135022	35-8312	134087
32-8914	233366	35-133	231183	35-8124	135026	35-8313-5	232608
32-8921	233369	35-133-1	231183	35-8126	138727	35-8316-5	232607
32-8922	233368	35-136	232413	35-8126-5	138727	35-8317	135064
32-9100	130911	35-137	231184	35-8127	138717	35-8318	135030
32-9101	130669	35-137-1	231184	35-8128	234311	35-8321	135033
32-9104	130670	35-138	231185	35-8131	138717	35-8322	134088
32-9200	131292	35-139	131906	35-8133	234311	35-8323	135034
32-9201	131293	35-140	133582	35-8134	130832	35-8324	135032
32-9202	233357	35-143-1	130668	35-8136	137189	35-8326	134088
32-9203	233356	35-144	133073	35-8137	137841	35-8327	134026
33-100	131418	35-145	132929	35-8138	132292	35-8328	131518
33-100-1	131418	35-146	130664	35-8139	132292	35-8329	135030
33-100-2	131418	35-149	132930	35-8203	131460	35-8330	136731
33-100-3	131418	35-151	131044	35-8204	131459	35-8333	135233
33-100-4	131418	35-152	135336	35-8204-1	131459	35-8334	135032
33-100-5	131418	35-154	133073	35-8204-2	131459	35-8335	135233
33-101	131897	35-155	133073	35-8204-5	133235	35-8336	136649
33-101-1	131897	35-156	134343	35-8204-HD	131459	35-8338	135030
33-102	130556	35-157	233251	35-8205	134447	35-8339	136649
33-102-1	130556	35-160	232665	35-8205-1	134447	35-8340	135064
33-102-2	130556	35-161	232664	35-8205-3	131526	35-8342	139667
33-104	131416	35-162	232665	35-8206	131467	35-8343	137182
33-104-1	131416	35-200-1	130506	35-8209	132856	35-8345	131521
33-107	133867	35-201	130506	35-8210	131526	35-8346	234313
33-107-1	133867	35-201-1	130506	35-8211	135732	35-8347	138872
33-109	233200	35-202	131907	35-8212-2	132831	35-8348	230260
33-113	130674	35-202-1	131907	35-8213	132645	35-8351	138309
33-113-1	130674	35-203	136230	35-8213-3	132645	35-8352	134754
33-113-2	130674	35-204	136230	35-8213-5	133239	35-8355	131471
33-123	232070	35-204	232414	35-8214	132859	35-8358	137397
33-400	131899	35-204-1	136230	35-8214-2	132859	35-8359	137396
33-402	133381	35-204-1	232414	35-8215	133257	35-8400	132092
33-500	233228	35-205	232414	35-8215-1	133257	35-8401	135296
33-9100	131095	35-206	135854	35-8216	132860	35-8600	133320
33-9402	133689	35-207	232415	35-8217	132855	35-8601	133321
33-9403	131692	35-207-1	232415	35-8218	138664	35-8602	136742
35-100	130505	35-207-4	232415	35-8220	133872	35-8603	234654
35-100-1	130505	35-208	138663	35-8221	133519	35-8604	138204
35-101	130668	35-209	138185	35-8221-1	133872	35-9100	130676
35-101-1	130668	35-209-1	138185	35-8225	135730	35-9100	333253
35-101-3	130668	35-210	230066	35-8226	134447	35-9101	130592
35-102-1	131900	35-211	234645	35-8226-1	134447	35-9102	130676
35-102-2	131900	35-212	230065	35-8227	135731	35-9102	333253
35-102-3	131900	35-213	233232	35-8229	131459	35-9103	132980
35-103	134750	35-214	233775	35-8230	132646	35-9103-1	132980
35-104	130510	35-216	233233	35-8232	132859	35-9104	130958
35-105	134750	35-300	130504	35-8233	136727	35-9104	333254
35-106	134751	35-300-1	130504	35-8234	138894	35-9104-1	130958
35-107	131901	35-301	131280	35-8234-1	138894	35-9104-1	333254
35-109	131903	35-404	130849	35-8235	135737	35-9105	130675
35-117	131904	35-406	131910	35-8235-1	135737	35-9106	130960
35-117-1	131904	35-408	131911	35-8236	135734	35-9107	130958
35-117-2	131904	35-409	131912	35-8237	134700	35-9107	333254
35-118	131905	35-412	133383	35-8238	135734	35-9109	134761
35-119	131906	35-413	133384	35-8238-1	135734	35-9109	333260
35-121	130505	35-414	135855	35-8239	135737	35-9110	137342

ALTERNATORS COMPONENTS

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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
WAI Continued							
35-9111	137342	38-116-3	140598	38-8305	140576	39-8108	138614
35-9112	136554	38-117	140599	38-8305-2	140576	39-8109	135276
35-9115	136555	38-117-3	140599	38-8305-3	140576	39-8109-3	135276
35-9115	333274	38-119	140912	38-8306	140354	39-8110	135347
35-9117	132666	38-119-3	140912	38-8307	140817	39-8110-1	135347
35-9118	333692	38-120	140912	38-8307-3	140817	39-8111	230014
35-9119	131340	38-120-3	140912	38-9100	142322	39-8111-3	230014
35-9119	333245	38-121	141169	38-9100	BX2022	39-8114	135348
35-9120	134687	38-121-2	141169	38-9100-3	142322	39-8114-1	135348
35-9120	333262	38-121-25	141169	38-9100-3	BX2022	39-8116	138733
35-9123	138108	38-121-3	141169	38-9101	BX1822	39-8116-1	138733
35-9123	333269	38-122	141170	38-9101-2	BX1822	39-8116-3	138733
35-9125	131375	38-122-2	141170	38-9102	142321	39-8118	138719
35-9126	132737	38-123	141170	38-9102	142341	39-8118-3	138733
35-9128	130678	38-123-2	141170	38-9102	BX1852	39-8119	132426
35-9129	135856	38-123-3	141170	38-9102-2	142321	39-8200	132084
35-9129	333251	38-124	140912	38-9102-2	142341	39-8200-1	132084
35-9130	138756	38-125	140912	38-9102-2	BX1852	39-8201	232456
35-9130	333268	38-136	232413	38-9103	142321	39-8201-1	232456
35-9131	137152	38-202	FX422	38-9103	142341	39-8202	135419
35-9132	130677	38-203	FX422	38-9103	BX1852	39-8202-1	135419
35-9200	130637	38-203-2	FX422	38-9103-2	BX1852	39-8202-3	135419
35-9201	130641	38-205	140191	38-9104	142329	39-8203	133673
35-9202	130639	38-206	140191	38-9104	BX2132	39-8203-1	133673
35-9203	130639	38-207	141171	38-91800	142329	39-8206	235607
35-9204	130642	38-207-3	141171	38-91800	BX2132	39-8301	234500
35-9205	130639	38-211	141172	38-91800-3	142329	39-9100	130697
35-9207	131145	38-213	141174	38-91800-3	BX2132	39-9102	138754
35-9208	130639	38-213-1	141174	38-9200	LAX31-322	41-1100	232682
35-9209	131277	38-215	141176	38-9201	LAX31-322	41-1307	232686
35-9210	133789	38-215-3	141176	38-9202	LAX302	41-1308	232687
35-9211	135231	38-216	141175	38-9300	130703	41-1313	232689
35-9300	130652	38-216-1	141175	38-9301	130703	41-1702	138130
35-9301	130653	38-217	141229	38-9402	SVX72	41-5500	134488
35-9303	131282	38-217-1	141229	38-9403	PX52-542	41-81201	133679
35-9304	131283	38-217-3	141229	38-9404	PX52-542	41-81700	132297
35-9305	136457	38-302	140809	38-9405	SV7	41-81701	132661
35-9306	138789	38-400	130543	38-9900	140447	41-82101	133679
35-9307	130613	38-401	SVX72	39-100	130548	41-82300	132065
35-9308	130610	38-402	SVX72	39-100-3	130548	41-82301	132066
35-9309	131286	38-500	140881	39-101	130549	41-82302	133676
35-9400	131226	38-500-3	140881	39-101-3	130549	41-82306	133680
35-9400-1	131226	38-501-1	141177	39-102	131476	41-82700	132549
35-9401	130661	38-504	141178	39-102-3	131476	41-83700	132664
35-9403	130657	38-603	141179	39-103	131914	41-83701	132663
35-9404	134015	38-603-3	141179	39-104	138053	41-91303	132398
35-9405	130657	38-604	141180	39-104-3	138053	41-91304	132397
35-9405-1	130657	38-8102	140342	39-105	130558	41-91500	138007
35-9406	131222	38-8103	140342	39-106	131914	42-1309	133928
35-9407	131222	38-8103-3	140342	39-107	131916	42-1309-1	133928
35-9408	130964	38-8104	140744	39-108	131916	42-1314	137054
35-9410	130964	38-8104-2	140744	39-108-3	232046	42-1314-1	137054
35-9411	130679	38-8105	140380	39-109	137053	42-1315	232695
35-9412	130017	38-8105-2	140380	39-109-1	137053	42-2308	136221
35-9413	130974	38-8106	140818	39-109-2	137053	42-2308-25	136221
35-9415	131300	38-8107	140342	39-110	232306	42-2309	136218
35-9420	131477	38-8107-2	140342	39-110-1	232306	42-2312	230070
35-9421	131066	38-8107-3	140342	39-110-2	232306	42-3301	132581
35-9422	131224	38-8108	140575	39-111	231346	42-5302	233260
35-9423	131300	38-8108-2	140575	39-111-3	231346	42-81302	135094
35-9425	133783	38-8109	140575	39-112	234667	42-81308	233300
35-9426	134475	38-8200	140365	39-112-25	234667	42-81309	233301
35-9427	133989	38-8201	140371	39-1211	231346	42-81311	233303
35-9500	131811	38-8201	B140371	39-1212	234667	42-81312	230033
38-104	140134	38-8201-1	140371	39-1701	235683	42-82300	132067
38-105	140924	38-8202	140368	39-201	131428	42-82301	132783
38-105-3	140924	38-8202-2	140368	39-201-1	131428	42-82302	132784
38-106	140926	38-8203	140367	39-202	131917	42-82303	232779
38-107	140925	38-8204	140369	39-202-1	131917	42-82304	134669
38-107-88	140925	38-8204-2	140369	39-206	136216	42-82305	232780
38-110	140135	388206	235607	39-207	136216	42-82308	135367
38-110-1	140135	38-8300	140437	39-207-1	136216	42-82309	137211
38-110-2	140135	38-8300-3	140437	39-207-25	136216	42-82312	135268
38-115	140598	38-8301	140437	39-207-3	136216	42-82313	133525
38-115-1	140598	38-8301-2	140437	39-2203	136216	42-82315	231640
38-115-2	140598	38-8302	140352	39-400	131920	42-82317	132067
38-115-3	140598	38-8303	140350	39-401	130543	42-83301	233305
38-116	140598	38-8304	140353	39-402	131092	42-83302	233306
38-116-1	140598	38-8304-2	140353	39-403	133385	42-83309	233307

ALTERNATORS COMPONENTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
42-893302	233306	46-1803	134526	46-94407	131826	6-104-4W	140223
42-91100	131823	46-1810	137352	48-8116	138190	6-104-4W	142285
42-91101	131824	46-1851	230684	49-1118	138131	6-104-4W	333105
42-91102	131825	46-1851-25	230684	49-1502	135005	6-105-2	140287
42-91105	230590	46-1856	137129	49-1503	131504	6-105-4	140274
42-91301	137245	46-1856-3	137129	49-1504	232648	6-105-4	142273
42-91304	132767	46-1856-4	137129	49-1505	232649	6-106-2	140886
42-91306	230754	46-1857	134076	49-1514	232654	6-106-4	140283
42-91307	135509	46-1867	231359	49-1516	133928	6-106-4	142281
42-91310	233100	46-1868	232761	49-1517	133935	61-9116	130073
46-1101	234298	46-2158	136217	49-1521	232656	61-9200	130824
46-1105	233119	46-2158-25	136217	49-1522	232657	6-2000-4	140784
46-1105-25	233119	46-2160	232174	49-1524	232659	6-2000-4E	140784
46-1106	233206	46-2163	230067	49-1525	232706	6-200-2	140080
46-1106-25	233206	46-2163-25	230067	49-2105	136217	6-200-2	142296
46-1161	232703	46-2164	230068	49-83500	133092	6-200-2-25	140080
46-1168	133935	46-2452	230072	49-83501	133093	6-200-2-25	142296
46-1168-25	133935	46-2502	232763	49-83505	137843	6-200-4	140079
46-1185	138049	46-2503	231763	49-83506	133093	6-200-4	142280
46-1185-1	138049	46-2505	230071	49-83509	135371	6-200-4	333091
46-1185-25	138049	46-2506	233312	49-83-509	135371	6-200-4-25	140079
46-1188	232707	46-2552	232669	60-100	140076	6-200-4-25	142280
46-1301	232711	46-2604	233315	60-100	142301	6-200-4-25	333091
46-1302	232712	46-2605	233404	6-100-2	140076	6-200-4N	140079
46-1311	232717	46-2605-25	233404	6-100-2	142301	6-200-4N	142280
46-1312	232718	46-2801	232772	6-100-4	140271	6-200-4N	333091
46-1313	191801	46-2801-1	232772	6-100-4	142277	6-200-4W	140079
46-1314	232719	46-2801-3	232772	6-100-4	333099	6-200-4W	142280
46-13719	136421	46-2802	136222	6-100-4E	140271	6-200-4W	333091
46-1400	133929	46-2802	136222	6-100-4E	142277	6-200-4WH	140079
46-1401	131924	46-2850	139265	6-100-4E	333099	6-200-4WH	142280
46-1401-25	131924	46-2852	136219	6-100-4E	140271	6-200-4WH	333091
46-1405	139875	46-52151	231869	6-100-4N	142277	6-201-2	140081
46-1406	232302	46-81103	135863	6-100-4N	142277	6-201-2	142271
46-1410	231361	46-81104	231078	6-100-4N	333099	6-201-2	333108
46-1464	138236	46-81400	135124	6-100-4W	140271	6-201-4	140081
46-1500	232734	46-81407	233329	6-100-4W	142277	6-201-4	142271
46-1500-1	232734	46-82150	232630	6-100-4W	333099	6-201-4	142271
46-1500-25	232734	46-82150-25	232630	6-100-4WH	140271	6-201-4	333108
46-1507	137704	46-82200	231453	6-100-4WH	142277	6-201-4N	140081
46-1507-25	137704	46-82201	231893	6-100-4WH	333099	6-201-4N	142271
46-1509	231448	46-82203	234727	6-100-84	141002	6-201-4N	333108
46-1510	137705	46-82204	235691	6-100-84N	141002	6-201-4W	140081
46-1510-1	137705	46-82300	232631	6-100-84W	141002	6-201-4W	142271
46-1510-25	137705	46-82400	233330	6-101-2	140078	6-201-4W	333108
46-1511	232736	46-82451	133674	6-101-2	142305	6-201-4WH	140081
46-1511-1	232736	46-82455	232792	6-101-4	140077	6-201-4WH	142271
46-1550	232737	46-82462	232793	6-101-4	142278	6-201-4WH	333108
46-1559	232742	46-82463	137687	6-101-4	333101	6-202	140086
46-1560	133038	46-82464	137664	6-101-4E	140077	6-202	142299
46-1562	231447	46-82469	235063	6-101-4E	142278	6-202	333111
46-1562-1	231447	46-82480	136059	6-101-4E	333101	6-202-2	140086
46-1562-3	231447	46-82700	232788	6-101-4W	140077	6-202-2	142299
46-1566	232745	46-82701	232789	6-101-4W	142278	6-202-2	333111
46-1567	232049	46-82802	232790	6-101-4W	333101	6-202-4	140084
46-1570	231448	46-82805	134720	6-102-2	140284	6-202-4	142272
46-1572	232635	46-83153	233334	6-102-4	140272	6-202-4	333110
46-1600	133945	46-83160	137209	6-102-4	142282	6-202-4E	140084
46-1600-1	133945	46-83501	233912	6-102-4	333102	6-202-4E	142272
46-1601	133946	46-83552	233338	6-102-4E	140272	6-202-4E	333110
46-1601-1	133946	46-83700	233340	6-102-4E	142282	6-202-4N	140084
46-1602	133947	46-89602	233341	6-102-4E	333102	6-202-4N	142272
46-1602-2	133947	46-89801	134996	6-103-2	140285	6-202-4N	333110
46-1603	133948	46-89803	134996	6-103-2	142286	6-202-4U	140084
46-1603-1	133948	46-89804	134999	6-103-4	140273	6-202-4U	142272
46-1610	232169	46-89808	133252	6-103-4	142268	6-202-4U	333110
46-1614	137200	46-89809	135230	6-103-4	333103	6-202-4W	140084
46-1616	137193	46-89810	232778	6-103-4E	140273	6-202-4W	142272
46-1616-1	137193	46-91400	135241	6-103-4E	142268	6-202-4W	333110
46-1616-2	137193	46-91403	137438	6-103-4E	333103	6-202-4WH	140084
46-1617	137194	46-91406	137438	6-103-4W	140273	6-202-4WH	142272
46-1617-1	137194	46-91550	131828	6-103-4W	142268	6-202-4WH	333110
46-1618	137196	46-91550	333877	6-103-4W	333103	6-203-4	140087
46-1619	137198	46-91551	132769	6-104-2	140286	6-203-4	142269
46-1619-1	137198	46-91551	333874	6-104-4	140286	6-203-4	333112
46-1620	232171	46-91552	135237	6-104-4	142285	6-203-4E	140087
46-1621	137197	46-91552	333875	6-104-4	333105	6-203-4E	142269
46-1707	232754	46-92800	132804	6-104-4E	140223	6-203-4E	333112
46-1800	232755	46-93802	132323	6-104-4E	142285	6-203-4N	140087
46-1801	231591	46-94406	131827	6-104-4E	333105	6-203-4N	142269

ALTERNATORS COMPONENTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
WAI Continued							
6-203-4N	333112	6-303-4E	140093	71-1501	233046	84-1207	233428
6-203-4U	140087	6-303-4E	142270	71-1503	136340	84-1212-Q500	233432
6-203-4U	142269	6-303-4E	333119	71-1504	233057	84-1214	233430
6-203-4U	333112	6-303-4N	140093	71-1506	233049	84-1225	233432
6-203-4W	140087	6-303-4N	142270	71-1507	233050	84-1226	233431
6-203-4W	333112	6-303-4N	333119	71-1508	233051	84-1304	232637
6-203-4WH	142288	6-303-4W	140093	71-1510	233053	84-1305	232640
6-203-4WH	142269	6-303-4W	142270	71-1511	233046	84-1307	230421
6-203-4WH	333112	6-303-4W	333119	71-1512	230378	84-1317	233433
6-203-84	141107	6-303-4WH	140093	71-1514	235736	84-1319	233410
6-203-84W	141107	6-303-4WH	142270	71-1701	132682	84-1323	233409
6-204-2	140159	6-303-4WH	333119	71-1702	135642	84-1323-Q500	233409
6-204-2	142298	6-304-2	140278	71-1703	132682	84-1339	233434
6-204-4	140218	6-304-2	142275	71-82102	138914	84-1358	233410
6-204-4	142288	6-304-4	140278	71-82502	232434	84-1363	232640
6-204-4	333114	6-304-4	142275	71-82504	132900	84-1444	232639
6-204-4W	140218	6-304-4W	140278	71-82506	132891	84-2201	233435
6-204-4W	142288	6-304-4W	142275	71-82510	132892	84-2601	136911
6-204-4W	333114	6-304-4WH	140278	71-82512	139421	84-2700	132346
6-204-4WH	140218	6-304-4WH	142275	71-82513	233084	84-2700-1	132346
6-204-4WH	142288	6-305-2	140279	71-82514	139422	8-501	140240
6-204-4WH	333114	6-305-2	142284	71-82700	135851	85-1200	134077
6-205-2	140089	6-305-4	140279	71-83102	230759	85-1200-Q500	134077
6-205-4	140219	6-305-4	142284	71-83105	139205	85-1205	191586
6-205-4	142274	6-305-4E	140279	71-83501	230147	85-1205-1	191586
6-205-4	333115	6-305-4E	142284	71-84100	133974	85-1213	191586
6-205-4E	140219	6-305-4W	140279	71-84500	133965	85-1214	233681
6-205-4E	142274	6-305-4W	142284	71-84700	135199	85-1215	233414
6-205-4E	333115	6-305-4WH	140279	71-91700	131448	85-1216	232992
6-205-4W	140219	6-305-4WH	142284	7220	131509	85-1302	232051
6-205-4W	142274	6-306-4	140280	8-101	140120	85-1302-1	232051
6-205-4W	333115	6-306-4	142283	8-101-1	140120	85-1322	232643
6-205-4WH	140219	6-307-4	140281	8-101-2	140120	85-1333	191585
6-205-4WH	142274	6-308-4	140282	8-102	140241	85-1335	233422
6-205-4WH	333115	6-3101-2	140116	8-107	140228	85-1339	233154
6-206-4	140220	6-3101-2W	140116	8-108	140229	85-1403	136357
6-206-4	142291	6-3101-4	140116	8-109	140136	8520	131507
6-206-4W	140220	6-3102-4	140441	8-109-1	140136	8521	131506
6-206-4W	142291	6-3102-4W	140441	8-117	140115	85-2600	191657
6-207-4	140275	6-3205-4	140882	8-118	140421	85-2601	191298
6-207-4	142304	6-3305-4	140883	8-119	140772	8534	135152
6-209-2	140636	6-3305-4-25	140883	81-1906	233624	8535	135153
6-209-4	140636	6-3305-4E	140883	81-1907	233623	8652	233445
6-2201-4	140105	6-3305-4W	140883	81-1909	233622	8653	233446
6-2201-4W	140105	6-403-4	140878	81-1910	233622	8724	130669
6-2303-4	140266	64-100-81N	140271	8-121	141111	8725	130670
6-230-84W	141107	64-100-81N	333099	8-122	140773	8734	233355
6-301-4	140277	6-608-2	140297	8-123	140750	8752	137201
6-301-4	142290	6-608-4	140222	8-125	140751	8753	137202
6-301-4	333116	6-608-4	333106	8135	233354	8-8101	140495
6-301-4-25	140277	6-608-4E	140222	8150	233352	8-8200	140767
6-301-4-25	142290	6-608-4E	333106	81-91100	130073	8-8201	141086
6-301-4-25	333116	6-608-4W	140222	81-91200	BX1312	8824	233345
6-302-2	140092	6-608-4W	333106	81-91201	BX1652	8825	233346
6-302-2	142311	66-1311	232068	81-91202	BX1652	8-8300	140503
6-302-4	140091	66-2757	191351	81-91203	BX1652	8-8301	140738
6-302-4	142276	6-628-2	140848	81-92100	130824	8-8302	140920
6-302-4	333117	6-628-2W	140848	81-92101	130826	8-8303	141065
6-302-4E	140091	6-629-4	140301	81-92200	LAX292	8834	233347
6-302-4E	142276	6-629-4W	140301	81-92201	LAX92	8835	233348
6-302-4E	333117	6-638-4	140960	81-92204	LAX232	8-8500	140768
6-302-4W	140091	6-638-4E	140960	81-92205	LAX31-322	8-8501	140457
6-302-4W	142276	6-638-4W	140960	81-92400	130876	8-8502	140468
6-302-4W	333117	6-6403-4W	140957	81-92500	130189	8-9102	140198
6-302-4WH	140091	6-708-2	140106	81-92700	232148	8-9104	140197
6-302-4WH	142276	6-708-4	140106	81-92800	132948	8-9105	140733
6-302-4WH	333117	6-708-4W	140106	81-92802	130870	8-9106	140482
6-303-2	140094	6-902-2	140224	81-92900	130883	8-9107	140242
6-303-2	142307	6-902-2W	140224	8-201	140242	8-9108	140617
6-303-2	333120	6-902-4	140224	8-201-10	140242	8-9109	140619
6-303-2-25	140094	6-903-2	140225	8-203	140620	8-9110	140935
6-303-2-25	142307	6-903-4	140225	8252	138634	89-250	200746
6-303-2-25	333120	6-903-4W	140225	8253	138635	89-252	200618
6-303-4	140093	6-904-2	140226	8330	133704	89-266	134686
6-303-4	142270	6-904-4	140226	8331	133705	8-9400	140919
6-303-4	333119	6-904-4W	140226	8340	231578	8-9401	141168
6-303-4-25	140093	6-905-4	140227	8341	231579	905-2RS	140227
6-303-4-25	142270	6-906-4	140868	84-1202	233425	9230	131293
6-303-4-25	333119	71-1500	233048	84-1202-25	233425	9231	131292

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
9234	233356	5425	234675	5527	332313		
9235	233357	5426	230296	5528	330287		
C8312-1	131280	5426	332294	5530	331925		
C8312-1-B72	131280	5428	332486	5531	235720		
DE1750	236563	5429	234401	5532	330921		
IB248	233729	5429	333760	5532	333465		
IB248	333259	5431	230521	5533	333134		
IBR230	235567	5431	332299	5534	235718		
IBR2304	235053	5433	333083	5559	331792		
IBR866	135549	5437	230523	5561	239914		
IMR7589	238492	5437	332321	5562	333340		
IMR8585	236559	5440	330221	5565	330473		
INR429	237648	5440	332316	5566	235508		
IVR-975	238493	5445	230311	5567	332133		
JDR2256	230150	5446	230303	5573	230525		
		5448	234795	5576	333135		
		5449	236995	5578	237500		
YANMAR		5449	332311	5579	330895		
119129-77820	135026	5450	234127	5579	333338		
119836-77830	231355	5450	332305	5580	330895		
124080-77350	132429	5452	235720	5580	333338		
124080-77390	132434	5453	234794	5581	235812		
124080-77420	139795	5453	332307	5582	333065		
129900-77890	231440	5454	238690	5645	333982		
129900-77960	231442	5454	332314	5678	330240		
L-135332000	132406	5455	236762				
X-L1353320	132406	5455	333981				
		5456	233530				
ZEN		5456	333336				
1.01.0687.0	135228	5457	235503				
2.05.0408.0	235157	5458	234169				
2.05.0507.0	238339	5458	333336				
2.05.0510.0	238339	5459	237674				
5363	333066	5460	233990				
5374	234569	5460	332304				
5375	138807	5461	234793				
5375	332291	5461	332306				
5376	230304	5462	235494				
5377	230305	5462	332309				
5377	332319	5463	234796				
5378	230293	5463	332308				
5378	332317	5464	237619				
5379	230313	5464	332312				
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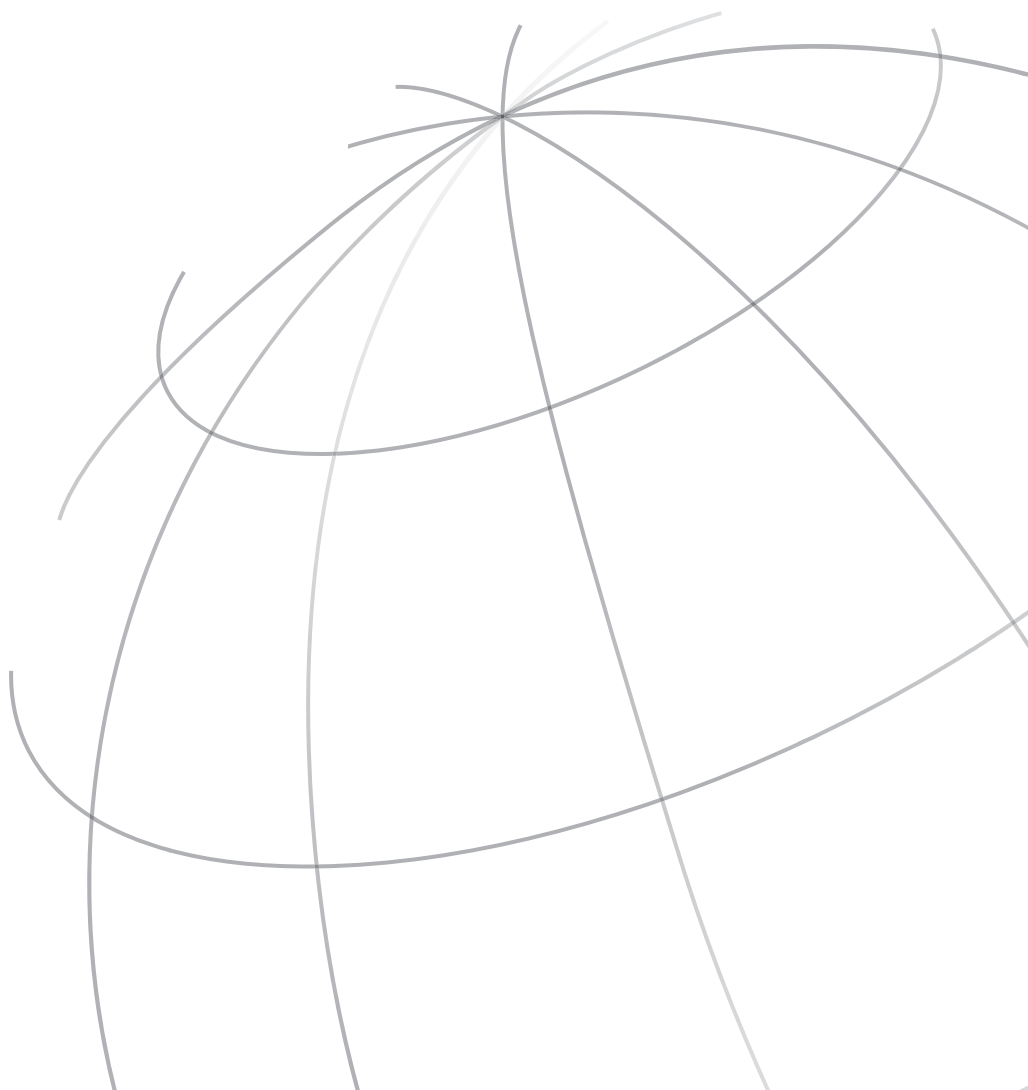
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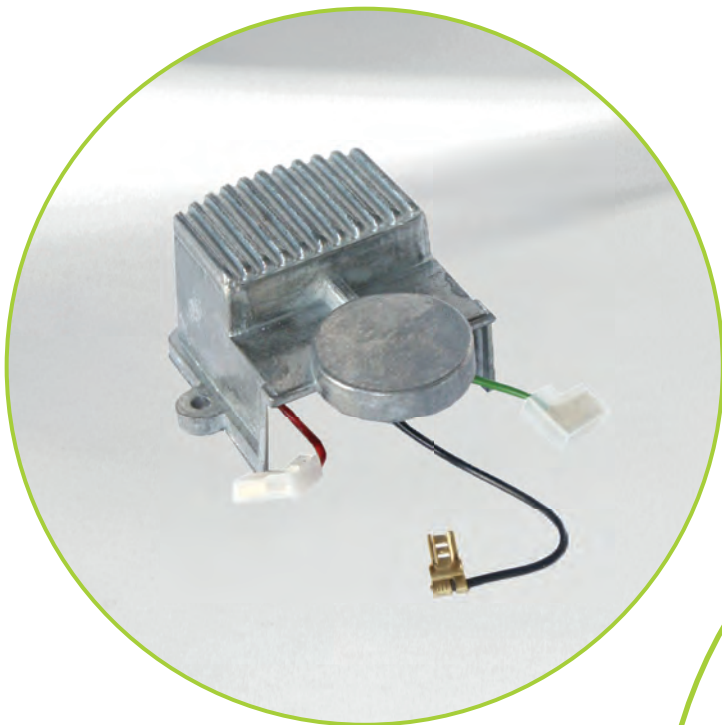
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