



REBUILDER PARTS

PART 13
3rd Edition


ISO 9001:2000 certified supplier

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ABBREVIATIONS:

A=Assortment, **AC**=Air Condition, **Alu**=Aluminium, **Amp.**=Ampere, **AT**=Automatic Transmission, **Cat.**=Catalyzer, **Ch.**=Chassis, **Cyl.**=Cylinder, **CW**=Clockwise rotation, **Eng.**=Engine, **Eur.**=European application, **H**=Hight, **HD**=Heavy Duty construction, **I.D.**=Inner Diameter, **kW.**=Kilowatt, **L**=Length, **LHD**=Left Hand Drive, **M**=Minimum supply, **MT**=Manual Transmission, **Mtr.**=Metre, **O.D.**=Outer Diameter, **O.E.**=Original Equipment, **PS**=Power Steering, **RHD**=Right Hand Drive, **Th.**=Thickness, **V.**=Volt, **W**=With, **W/o**=Without, **W.**=Width.

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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Bobines for Rotors

231906

Servicing Nippondenso 021200-3291, -3350, -3430, -3520, -5790, Cargo 137970, 138760
I.D. 39.1 mm, W. 23.6 mm


232610 Std pkg 5

Servicing Hitachi, Cargo 135139, 135141, 135144, 135505, 135592, 135826, 136984, 137436, 137460
I.D. 46.9 mm, W. 24.4 mm


232614 Std pkg 5

Servicing Mitsubishi, Cargo 135849, 136882, 137417, 137444, 138403, 138622, 231076, 231513, 231568
I.D. 51.7 mm, W. 27.9 mm


232458

Servicing Paris Rhone / Valeo 593274, Cargo 138855
I.D. 61.8 mm, W. 36.4 mm


232611 Std pkg 5

Servicing XXX
I.D. 51.4 mm, W. 29.5 mm


232615 Std pkg 5

Servicing Mitsubishi, Cargo 135933, 137439, 138195, 138398, 138400, 138602, 230657, 230658
I.D. 47.4 mm, W. 27.6 mm


232459

Servicing Hitachi L135-61001, -71001, Cargo 230063
I.D. 43 mm, W. 23 mm

232612

232616 Std pkg 5

Servicing Nippondenso, Cargo 137684, 138375
I.D. 48.4 mm, W. 28.2 mm


232460

Servicing Mitsubishi A880T35970, -37070, -37370, -48570, Cargo 138859, 230659
I.D. 51.9 mm, W. 28 mm


232613 Std pkg 5

Servicing Mitsubishi, Cargo 136610, 136611, 137562, 137563, 137565, 230656
I.D. 52.9 mm, W. 28 mm


232617 Std pkg 5

Servicing Nippondenso, Cargo 136898, 230473
I.D. 47.7 mm, W. 29.1 mm

Bobines for Rotors



232618 Std pkg 5
Servicing Hitachi, Cargo 135142,
 135506, 138157
 I.D. 46.8 mm, W. 26.4 mm

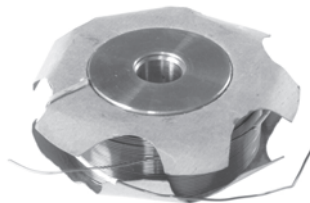


232622 Std pkg 5
Servicing Nippondenso, Cargo 136448,
 230893
 I.D. 47.5 mm, W. 29.2 mm



232619 Std pkg 5
Servicing Nippondenso 021200-1130,
 -1180, -2840, Cargo 230965
 I.D. 45.3 mm, W. 27.9 mm

233485
Servicing Bosch 1124 034 ...,
 Cargo 130087, 131635, 131938, 132350,
 134045, 134046, 134097, 134710, 134829,
 136286, 136853, 136972, 136993, 138041,
 138200, 138227, 138844, 138845, 231349
 I.D. 46.4 mm, W. 24.5 mm
 Paper



232620 Std pkg 5
Servicing Hitachi, Cargo 135502,
 135503, 137065, 139789
 I.D. 51.9 mm, W. 25.4 mm

233883
Servicing Bosch 1124 035 ...,
 Cargo 136800, 136828, 137239, 137511,
 138178, 139259, 230080, 230992, 231250,
 232198, 232211, 233717, 233863
 I.D. 53.9 mm, W. 31 mm



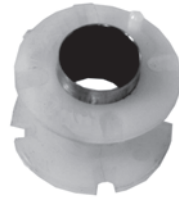
232621 Std pkg 5
Servicing Nippondenso, Cargo 136659,
 137186, 138666, 230140, 234074
 I.D. 44.4 mm, W. 29 mm

233913
Servicing Hitachi L160-31007, -41002,
 -51001,
 Cargo 135504, 230127, 230128
 I.D. 51.8 mm, W. 25.6 mm

Bobines for Solenoids

232466

Servicing Bosch 2339 402 117, -156,
Cargo 230904
I.D. 31 mm, W. 41 mm


232470

Servicing Hitachi 2114-27613,
Cargo 138957
I.D. 22.5 mm, W. 29.2/36.1 mm


232467

Servicing Bosch 0331 303 ...,
2339 303 ...,
Cargo 131143, 134824, 137613
I.D. 28.1 mm, W. 27.9 mm


232471

Servicing Mitsubishi M371X00272,
-17271, -34471, -35071, -54471, -54671,
-54771, -54871, -55071, -55072
Cargo 131802
I.D. 22.7 mm, W. 29.2/43.3 mm


232468

Servicing Bosch 9330 331 001,
Cargo 136852, 137491, 233796
I.D. 28 mm, W. 27 mm


232472

Servicing Hitachi 2250-27006, -57006,
2270-37001, Cargo 134812
I.D. 22.5 mm, W. 56.3/65.3 mm


232469

Servicing Bosch 2339 304 005, -009,
-010, -013, -040, Cargo 137879
I.D. 25 mm, W. 27.7 mm

Industrial Packages - Alternator Parts

Repl. BOSCH

Regulators

Volt setting 14.3-14.6 V.



B130676 Std pkg 200
 Replacing 1197 311 090
 12 V.
 Slip ring O.D. 32 mm

Volt setting 14.3-14.6 V.



B130958 Std pkg 200
 Replacing 1197 311 005, -021
 12 V.
 Slip ring O.D. 28 mm

Slip Rings



B133401 Std pkg 50
 Replacing 1124 304 007
 O.D. 32 mm. Shaft 17 mm, L. 22.3 mm
 W/ 1.8 mm copper



B133402 Std pkg 75
 Replacing 1124 303 001
 O.D. 28 mm. Shaft 17 mm, L. 22.1 mm
 W/ 1.8 mm copper



B135659 Std pkg 1000
 Servicing Cargo 133401
 30 / 34 x 8.5 mm
 Copper ring
 Quick repair for slip ring: Cargo 133401



B135660 Std pkg 1000
 Servicing Cargo 133402
 26 / 30 x 8.5 mm
 Copper ring
 Quick repair for slip ring: Cargo 133402

Brushes



B165 Std pkg 100
 12 V.
 6 x 22 x 25 mm



B182 Std pkg 100
 12 V.
 5 x 10 x 17 mm



B185 Std pkg 100
 12 V.
 5 x 8 x 15.5 mm



B198 Std pkg 100
 12/24 V.
 5 x 10 x 17 mm

Industrial Packages - Alternator Parts

Repl. DELCO Eur.

Brushes



R103F Std pkg 100
12 V.
5 x 8 x 13.2 mm



B202 Std pkg 100
24 V.
8 x 5 x 19.5 mm



B204 Std pkg 100
12 V.
5 x 8 x 19.5 mm



B213 Std pkg 100
12 V.
4 x 6 x 17.5 mm

Repl. DUCELLIER

Slip Rings



B130841 Std pkg 60
Replacing 34100328
Servicing 7545A
O.D. 36 mm, Shaft 17 mm, L. 22.5 mm



B131816 Std pkg 30
Servicing I.C. alternators
O.D. 30 mm, Shaft 17 mm, L. 27.4 mm

Brushes



U84 Std pkg 100
12 V.
4 x 7 x 15 mm

Industrial Packages - Alternator Parts

Repl. LADA

Slip Rings



B133349 Std pkg 50
O.D. 32 mm, Shaft 15.5 mm, L. 22.5 mm

Repl. LUCAS

Brackets D.E.



B134036 Std pkg 20
Servicing A127
Right and left hand mounting
W/o thread
Bearing: Cargo 140087, 6203



B131304 HD Std pkg 100
Replacing 84454, UBB135
Servicing A127: 24145, 24156, 24157, 24158, 24161, 24169, 24198, 24199, 24200, 24208, 24209

Covers



B134808 Std pkg 100
Replacing 54207080
Servicing A127: 24257

Slip Rings



B131817 Std pkg 120
Replacing UAB101
Servicing A115, A133
O.D. 25 mm, Shaft 9 mm

Regulators

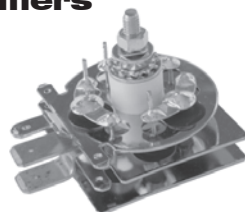


B131277 Std pkg 100
Replacing 54206688, UCB150
Servicing A127: 24145, 24156, 24157
12 V.
Brush set: Cargo 140613



B132642 Std pkg 45
Servicing A127: 24145, 24156, 24157, 24158, 24161, 24169, 24198, 24199, 24200, 24203, 24206, 24207, 24208
O.D. 27 mm, Shaft 17 mm, L. 24 mm

Rectifiers



B130643 HD Std pkg 80
Replacing 83166, UBB110
Servicing ACR
3 terminals, copper plated
Steel heat sink

Brushes

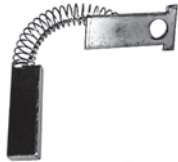


LA31 Std pkg 100
12 V.
4.6 x 4.6 x 12.7 mm

Industrial Packages - Alternator Parts



LA32 Std pkg 100
12 V.
4.6 x 4.6 x 12.7 mm



LA80 Std pkg 100
12 V.
4 x 7 x 20 mm



LA81 Std pkg 100
12 V.
4 x 7 x 20 mm



610196 Std pkg 200
12 V.
4 x 7 x 23 mm

Sundry Parts



B133802 Std pkg 125
Servicing A127: 24217
Terminal insulator



B136240 Std pkg 25
Servicing A127
B+ insulator kit

Repl. MAG. MARELLI

Brushes



J42 Std pkg 100
12/24 V.
4.2 x 7.2 x 17.7 mm

Industrial Packages - Alternator Parts

Repl. MOTOROLA Eur.

Slip Rings



B131218 Std pkg 42
Replacing 512-003
 O.D. 32 mm, Shaft 19 mm, L. 22.5 mm



B131219 Std pkg 75
Replacing 512-055
 O.D. 26 mm, Shaft 13.3 mm, L. 25 mm



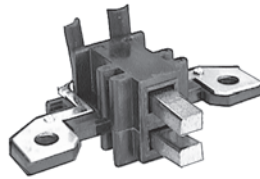
B131818 OE Std pkg 42
Replacing 512-004
 O.D. 32 mm, Shaft 17 mm, L. 22.5 mm



B133055 Std pkg 40
Servicing 2940304, 2940305, 2940307,
 2940309, 2940311, 2940371, 2940374
 O.D. 26.5 mm, Shaft 15 mm, L. 22.6 mm

Repl. MOTOROLA US

Brush Boxes



B133385 Std pkg 75
Replacing 103-55
Servicing 8E....
 Complete w/ brushes

Repl. NIPPONDENSO

Slip Rings



B131819 Std pkg 240
Servicing Honda, Toyota
 W/ internal fan
 O.D. 14.9 mm, Shaft 9 mm, L. 24 mm
Quick repair: Cargo 133610

Brush Boxes



B132556 Std pkg 75
Replacing 021620-1240, -1831, -2250
Servicing 100210-1573, -2302, -2660
 12 V. Complete w/ brushes

Industrial Packages - Alternator Parts
Repl. PARIS RHONE / VALEO
Covers

B131585 Std pkg 50

 Replacing 100845
 Servicing A13N ..

Regulators

B130657 Std pkg 100

 Replacing 182046, 300868, YL 122, -129
 Servicing A12R36, -43, -45, A13N6, -12, -13, -14, -15, -17, -18, -19, -20, -27, -29
 12 V. For 6 diode alternators.

B130661 Std pkg 36

 Replacing 182120, YH 1925, YL 133
 Servicing A12R22, -24, -25, -33, -34, -44, -52, -53, A13N25, -32, -38, -39, -40, -41
 12 V. For 9 diode alternators.

Slip Rings

B131814 Std pkg 35

 Servicing A13N .., A14N ..
 O.D. 30 mm, Shaft 17 mm, L. 28 mm

B131815 Std pkg 35

 Servicing A13N .., A14N ..
 O.D. 30 mm, Shaft 15 mm, L. 27 mm

B133365 Std pkg 1000

 27 / 30 x 8.4 mm
 Copper ring
 Quick repair for slip ring: Cargo 131814, 131815

B133366 Std pkg 1000

 27 / 30 x 10 mm
 Copper ring
 Quick repair for slip ring: Cargo 131814, 131815

133610 Std pkg 10

 13.1 / 15.8 x 9.8 mm
 Copper ring
 Quick repair for slip ring: Cargo 131819

Brushes

P52 Std pkg 100

 12 V.
 5 x 7 x 19 mm

P58 Std pkg 100

 12 / 24 V.
 5 x 10 x 17 mm

Industrial Packages - Alternator Parts

Repl. SEV

Brushes

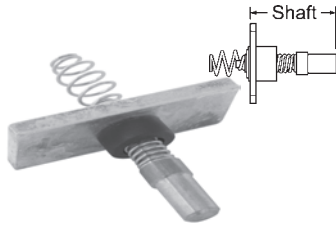


SV7 Std pkg 100
12 V.
4.5 x 6.3 x 14 mm

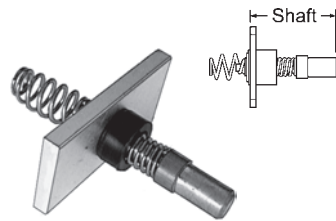
Industrial Packages - Starter Parts

Repl. BOSCH

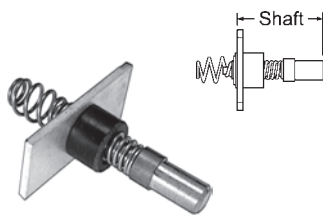
Solenoid Contacts



B131595 Std pkg 240
Servicing 0331 402 . . .
 Plate 39.5 x 18 x 4 mm
 Shaft 31.6 mm, Silver plated
 Moving contact



B132275 Std pkg 75 / 100
Servicing 0331 402 . . .
 Plate 39.5 x 18 x 4 mm
 Shaft 32.1 mm, Silver plated
 Moving contact



B132276 Std pkg 100
Servicing 0331 303 . . .
 Plate 36 x 15 x 2 mm
 Shaft 31.6 mm, Silver plated
 Moving contact



B133570 Std pkg 100
Servicing 0331 402 . . .
 M10 x 33 mm
 Fixed contact



B133571 Std pkg 50
Servicing 0331 402 . . .
 M10 x 41 mm
 Fixed contact



B133573 Std pkg 100
Servicing 0331 303 . . .
 M8 x 26 mm
 Fixed contact



B133575 Std pkg 100
Servicing 0331 303 . . .
 M8 x 36 mm
 Fixed contact



B134141 Std pkg 50
Servicing 0331 303 . . .
 M8 x 51 mm
 Fixed contact

Gear Parts



B134516 Std pkg 50
Servicing 1006 200 017, -903,
 Cargo 133483
 37 tooth, O.D. 57.7, W. 10 mm
 Gear wheel (Inside)



B134032 Std pkg 100
Servicing 0001 108 . . ., 1006 200 005,
 -018, -903, Cargo 133459, 133483
 13 tooth, 19.3 / 6 x 8.5 mm
 Gear wheel kit

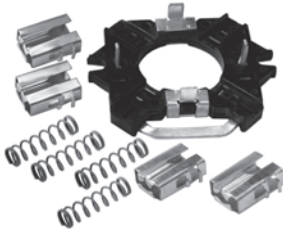


B134035 Std pkg 100
Servicing 0001 110 . . ., 1006 200 006,
 -021, -902, Cargo 133456, 133458,
 133484
 13 tooth, 19.3 / 6 x 10.5 mm
 Gear wheel kit

Industrial Packages - Starter Parts

Repl. BOSCH

Brush Gears



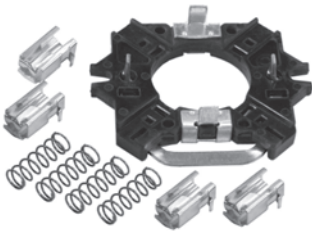
B134103 Std pkg 40
Replacing 1004 336 900
Servicing 0001 317 007, -009, -011, -013, -016, -018, -022, -023, -024, -025
 W/ springs, w/o brushes



B134660 Std pkg 40
Replacing 1004 336 909, -925, -955
Servicing 0001 110 004, -005, -012, -013, -017, -019, -022, -024, -025, -027, -043
 W/ springs, w/o brushes



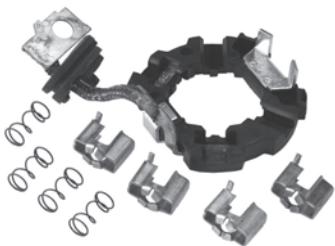
B137703 Std pkg 40
Replacing 1004 336 835, -908, -948
Servicing 0001 110 003, -026, -080, -095
 W/ springs, w/o brushes



B134104 Std pkg 40
Replacing 1004 336 901
Servicing 0001 208 702, -705, -706, -707, -708, -709, -711, -713, -715, 9000 333 106
 W/ springs, w/o brushes



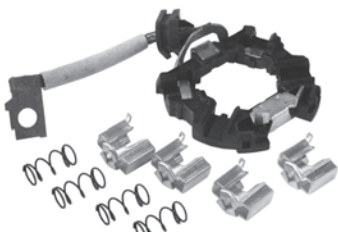
B134868 Std pkg 50
Replacing 1004 336 915, -963
Servicing 0001 112 005, -008, -009, -013, -014, -016, -027, -037, 0001 113 001
 W/ springs, w/o brushes



B134658 Std pkg 50
Replacing 1004 336 125, -907, -954
Servicing 0001 108 001, -004, -007, -009, -010, -011, -012, -013, -016, -018, -019
 W/ springs, w/o brushes



B135015 Std pkg 50
Replacing 1004 336 821, -842
Servicing 0001 106 014, -016, 0001 107 012, -015, -017, -025, -044
 W/ springs, w/o brushes



B134659 Std pkg 40
Replacing 1004 336 958
Servicing 0001 110 001, -009, -014, -018, -033
 W/ springs, w/o brushes



B135235 Std pkg 50
Replacing 1004 336 911, -923
Servicing 0001 108 021, -050, -059, -099
 W/ springs, w/o brushes

Industrial Packages - Starter Parts

Brushes



BS70/0 Std pkg 100
12 V.
7 x 14 x 16 mm



BS102 Std pkg 100
12 V.
9 x 16 x 25.5 mm



BS139 Std pkg 100
12 V.
9 x 16 x 17 mm



BS75/0 Std pkg 100
12 V.
7 x 10 x 18 mm



BS104/0 Std pkg 100
12 V.
7 x 16 x 18 mm



BS140/0 Std pkg 100
12 V.
7 x 16 x 15 mm



BS96 Std pkg 100
12 V.
10 x 25 x 23 mm



BS134/0 Std pkg 100
12 V.
10 x 25 x 17 mm



BS144 Std pkg 100
12 V.
10 x 25 x 17 mm



BS100 Std pkg 100
24 V.
8 x 25 x 23 mm



BS135/0 Std pkg 100
24 V.
8 x 25 x 17 mm



BS144/0 Std pkg 100
12 V.
10 x 25 x 17 mm

Industrial Packages - Starter Parts

Repl. BOSCH

Brushes *continued*



BS145/0 Std pkg 100
24 V.
8 x 25 x 17 mm



BS148 Std pkg 100
24 V.
12 x 36 x 27 mm



BS149 Std pkg 100
12 V.
7 x 10 x 14 mm



BS151 Std pkg 100
12 V.
7.5 x 18 x 19 mm

2 components



BS151S Std pkg 100
12 V.
7.5 x 18 x 19 mm



BS157 Std pkg 100
12 V.
6 x 18 x 13/14.5 mm



BS158 Std pkg 100
12 V.
6 x 18 x 13/14.5 mm



BS159 Std pkg 100
12 V.
5 x 16 x 11.5/13 mm



BS160 Std pkg 100
12 V.
5 x 16 x 11.5/13 mm



BS175 Std pkg 100
12 V.
5 x 12 x 11.6 mm

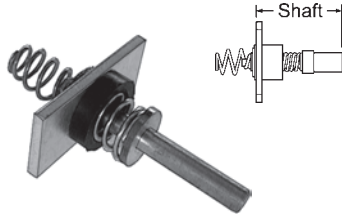


BS176 Std pkg 100
12 V.
5 x 12 x 11.6 mm

Industrial Packages - Starter Parts

Repl. DELCO Eur.

Solenoid Contacts



B132322 Std pkg 240
Servicing DR 901, -902, Cargo 130963, 131119
 Plate 36 x 15 x 2.5 mm,
 Shaft 36 mm, Silver plated
 Moving contact

Brushes



R909/0 Std pkg 100
 12 V.
 6 x 16 x 14 mm



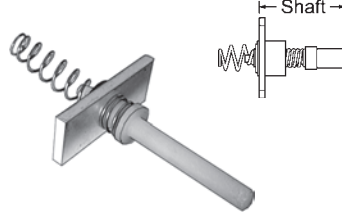
R922 Std pkg 100
 12 V.
 6 x 16 x 14 mm



R924 Std pkg 100
 12 V.
 6 x 16 x 14 mm

Repl. DUCELLIER

Solenoid Contacts



B132147 Std pkg 100
Servicing 583099, 583161, 583333
 Plate 33.3 x 14 x 3 mm
 Shaft 42 mm, Silver plated
 Moving contact

Brushes



US50 Std pkg 100
 6 / 12 V.
 8.8 x 19.05 x 13 mm



US51 Std pkg 100
 6 / 12 V.
 8.8 x 19.05 x 13 mm



US60 Std pkg 100
 12 V.
 8 x 15 x 15 mm



US73/0 Std pkg 100
 12 V.
 8 x 15 x 15 mm



US91/0 Std pkg 100
 12 V.
 6 / 11.7 x 13 x 15 mm



US92/0 Std pkg 100
 12 V.
 6 / 11.7 x 13 x 15 mm



US93/0 Std pkg 100
 12 V.
 5.5 / 8.2 x 13.1 x 15 / 18.5 mm

Industrial Packages - Starter Parts

Repl. DUCELLIER

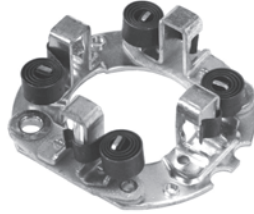
Solenoid Contacts
continued



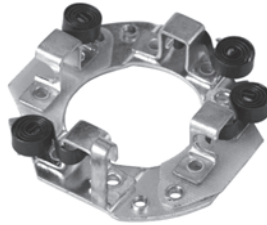
US94/0 Std pkg 100
12 V.
5.5 / 8.2 x 13.1 x 15 / 18.5 mm

Repl. HITACHI

Brush Gears



B133730 Std pkg 65
Replacing 2130-1306, 23378-10G00
Servicing S13-62, -62B, -64, -69, -83, -84
12 V. W/ springs, w/o brushes
Brush set: Cargo 140567



B137750 Std pkg 80
Replacing 2114-93102
Servicing S114-364, -509, -523, -530, -533, -535, -553
12 V. W/ springs, w/o brushes

Repl. LUCAS

Brushes



LAS40 Std pkg 100
12 V.
9.5 / 3.5 x 11.6 x 15.9 mm



LAS41 Std pkg 100
12 V.
9.5 / 3.5 x 11.6 x 15.9 mm

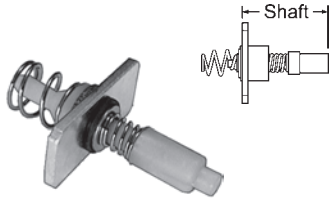


LAS73 Std pkg 100
12 V.
9.5 / 3.5 x 11.6 x 15.9 mm

Industrial Packages - Starter Parts

Repl. MAG. MARELLI

Solenoid Contacts



B132246 Std pkg 100
 Servicing 855 300 10, 855 303 30
 Plate 32 x 15 x 2.5 mm
 Shaft 30.2 mm
 Moving contact



JS13/0 Std pkg 100
 12 V.
 7 x 16 x 20 mm



JS22 Std pkg 100
 12 V.
 6 x 13 x 17.5 mm

Brushes



JS5 Std pkg 100
 12 V.
 6 x 16 x 17 mm



JS16 Std pkg 100
 12 V.
 8 x 17 x 19 mm



JS25 Std pkg 100
 12 V.
 6 x 13 x 17.5 mm



JS5/0 Std pkg 100
 12 V.
 6 x 16 x 17 mm



JS16/0 Std pkg 100
 12 V.
 8 x 17 x 19 mm



MAS17 Std pkg 100
 12 V.
 9 x 16 x 23 mm



JS13 Std pkg 100
 12 V.
 7 x 16 x 20 mm



JS21 Std pkg 100
 12 V.
 6 x 13 x 17.5 mm

Industrial Packages - Starter Parts

Repl. MAGNETON

Brush Gears

B136449

Brushes



PLS3 Std pkg 100
12 V.
8 x 12 x 22 mm



PLS3/0 Std pkg 100
12 V.
8 x 12 x 22 mm

Repl. MITSUBISHI

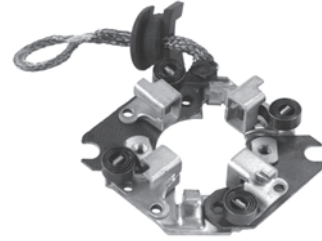
Brush Gears



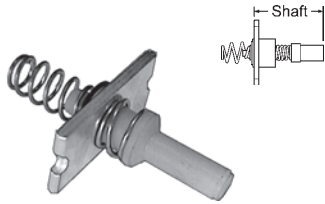
B133886 Std pkg 70
Replacing M649T04471
Servicing M2T50181, -50585, -51085,
-52181, -52681, -52881, -52882, -53181
W/ springs, w/o brushes

Repl. NIPPONDENSO

Brush Gears



B132559 Std pkg 70
Replacing 028510-0560
Servicing 028000-9490
12 V.
W/ springs, w/o brushes

Industrial Packages - Starter Parts
Repl. PARIS RHONE / VALEO
Solenoid Contacts


B132037 Std pkg 100
Servicing CED 529, 538, 102217, 103794
 Plate 33.3 x 14 x 2.5 mm
 Shaft 27.8 mm, Silver plated
 Moving contact

Brushes


PS64 Std pkg 100
 12 V.
 7 x 18 x 17 mm



PS99 Std pkg 100
 12 V.
 10 x 18 x 14 mm



PS115 Std pkg 100
 12 V.
 7 x 18 x 14 mm



PS116 Std pkg 100
 12 V.
 7 x 18 x 14 mm



PS119 Std pkg 100
 12 V.
 7 x 15 x 14 mm



PS120 Std pkg 100
 12 V.
 7 x 15 x 14 mm



PS129A Std pkg 100
 12 V.
 10.6 / 6.1 x 10.3 x 15 mm



PS129B Std pkg 100
 12 V.
 10.6 / 6.1 x 10.3 x 15 mm



PS132A Std pkg 100
 12 V.
 10 x 18 x 14 mm



PS133A Std pkg 100
 12 V.
 13.9 / 6.9 x 12 x 15 mm



PS133B Std pkg 100
 12 V.
 13.9 / 6.9 x 12 x 15 mm

Industrial Packages - Starter Parts

Repl. PARIS RHONE / VALEO

Brushes *continued*



PS136 Std pkg 100
12 V.
7 x 15 x 18.5 mm



PS137 Std pkg 100
12 V.
7 x 15 x 18.5 mm



PS140/0 Std pkg 100
12 V.
9 x 18 x 22 mm



PS141/S Std pkg 100
12 V.
9 x 18 x 22 mm



PS144 Std pkg 100
12 V.
4.5 / 9 x 11 x 18 mm



PS145 Std pkg 100
12 V.
4.5 / 9 x 11 x 18 mm



PS146 Std pkg 100
12 V.
4.5 / 9 x 11 x 14 mm



PS147 Std pkg 100
12 V.
4.5 / 9 x 11 x 14 mm

Sundry Parts



610210 Std pkg 100
Servicing D6RA
Cover



610203 Std pkg 100
Servicing D6RA5, -6, -12, -16, -18, -20, -38, -61
Spring

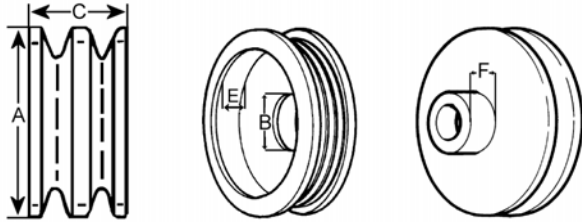


610205 Std pkg 100
Servicing D6RA8, -10
Spring



610204 Std pkg 100
Servicing D6RA5, -6, -8, -10, -12, -16, -18, -20, -38, -61
Insulator

Pulley Survey



SINGLE PULLEY

TYPE A BELT, 9.5 mm top width

B Bore	A O.D.	C Width	E Depth	F Distance-back	Cargo
15	61.96	29.40	17.75	5.85	137682
15	62.07				139947
15	62.09	26.29	11.94		135741
15	62.89	20.23	13.89		139345
15	67.02	19.00	7.78	4.84	137689
15	67.77				134712
15	68.60	21.40			131027
15	68.69	21.85			610009
15	69.44	25.52	9.60	9.75	133698
15	71.77	21.60			610007
15	72.34				135594
15	72.72	20.58			131204
15	73.00				132592
15	73.32	29.75	12.68		233489
15	80.00				134943
15	104.49	37.62			136954
15.88(5/8")	65.92	20.39	4.47		133405
17	61.92	16.38			138339
17	62.06	15.98			136676
17	62.08	13.08	5.82		230719
17	62.50	21.00		3.90	231673
17	62.92	19.87			231675
17	64.36	32.29	14.26	14.47	135944
17	64.53	16.38			133936
17	65.28	22.24	6.22	3.40	230535
17	66.98	13.57	5.54		136843
17	67.78				230037
17	67.86	49.25	30.08	33.58	131200
17	67.96	16.51	7.70	2.92	137369
17	68.45	20.90			610002
17	68.53	21.71			131196
17	68.94	53.68	39.12	36.79	232346
17	69.19	29.00	20.61	12.51	232356
17	69.65	45.80	30.23	29.49	137250
17	70.70	12.82			233618
17	71.43				136364
17	71.83				131201
17	71.89	18.93			230960
17	72.00	35.36	25.94	16.16	610008
17	72.60	20.95			610005
17	73.37	21.04	13.70	3.00	138063
17	74.46	20.86	13.54		231375
17	75.00	16.15	6.28		137962
17	75.22	21.00			610003
17	75.63	20.81			131198
17	75.65	34.16	16.62	11.09	232122
17	78.50	21.60			234096
17	82.00				136955
17	83.40	21.30			131193
17	83.50	21.59			610001
17	83.98	17.05			232351
17	89.00				233865
17	89.00	21.17	10.57	5.24	234025

B Bore	A O.D.	C Width	E Depth	F Distance-back	Cargo
17	92.09	23.43		11.08	139864
17	93.05	19.75	7.17	1.30	610134
17	93.46				139984
17	96.30	21.26	10.93	4.76	137650
20	92.02	40.37	27.13		230952
20	96.94	18.11			136291

TYPE B BELT, 12.5 mm top width

B Bore	A O.D.	C Width	E Depth	F Distance-back	Cargo
15	68.38				139273
15	68.91	21.94	6.79	5.38	137658
15	68.91	30.54	18.47	10.90	137969
15	72.00	23.23	7.26		231376
15	73.55	27.05			133884
15	73.61				134711
15	74.02	22.93	14.82		137968
15	74.39	20.06	8.75		136152
15	83.41				230319
15	87.80	29.83	10.97	10.11	232148
15.88(5/8")	78.13	19.43			232159
15.88(5/8")	78.95	19.57			133406
17	65.82	23.46	4.53		232084
17	72.16	26.66	10.33	8.97	136953
17	73.40				135272
17	73.79	27.76	11.81		233604
17	73.90	27.91	10.66		139309
17	75.12	38.22			232075
17	75.34	32.93	13.83	3.49	232150
17	76.44	21.56	9.09	3.77	137941
17	77.94	27.83			135274
17	80.00	19.11	15.60		138372
17	80.20	17.45	6.32		231519
17	80.40	18.06	9.44		230289
17	81.28	22.98		3.39	232080
17	83.10				137552
17	83.62	30.66		10.43	230504
17	83.63				131048
17	83.79	22.61	6.55		136149
17	83.89	20.35			136156
17	83.90	26.27	9.53	6.65	230955
17	84.29	19.11			136117
17	85.09	26.59		3.66	232119
17	93.16	19.93			135057
17/15	93.46	20.43	7.85		135058
19/25	81.67	26.29			136095
20	74.48	21.13			136102
20	76.42	35.89	22.48	4.20	136078
20	92.69	28.80			133815
22.23(7/8")	90.55	34.03		13.40	232110

TYPE C BELT, 17.5 mm top width

B Bore	A O.D.	C Width	E Depth	F Distance-back	Cargo
15	76.14	36.47	24.71	6.37	135627
15	82.00	24.11	7.54		231108
15/19.5	82.36	45.42	16.84	6.03	137961
15	83.32				135265
15	87.07	24.41	10.75	5.34	137393
15	93.00				133883
15	94.72	24.13		8.59	232143
17	78.25	25.55	6.41	3.40	232167
17	81.72	26.24	11.17		136155
17	81.86	27.19	12.37		139308

Pulley Survey

SINGLE PULLEY *continued*

TYPE C BELT, 17.5 mm top width

B Bore	A O.D.	C Width	E Depth	F Distance-back	Cargo
17	82.00	28.00			234278
17	83.02	25.00	7.58		137551
17	83.30				135267
17	88.35	25.58	7.18	6.54	230505
17	93.35	27.65		7.40	232144
17	93.49	22.52			136960
17	93.84	23.16			139243
17	94.22	22.49	7.47		139248
17	96.96	25.45	10.50	5.13	137672
17	107.21	37.75	18.40	3.18	232081
20	81.69	43.29	30.60	3.82	137967
20	81.87	25.43	11.85	4.41	137666
22.23(7/8")	104.77	33.31		5.24	232105
25	87.00	36.34	10.80		232338

DOUBLE PULLEY

TYPE A BELT, 9.5 mm top width

B Bore	A O.D.	C Width	E Depth	F Distance-back	Cargo
15	65.95	30.58	17.82		133346
15	66.69	32.65	10.63	4.73	133584
15	69.03/74.01	32.84	20.86		135629
15	71.19	36.78	24.18	4.91	230507
15	71.20	32.33	20.84	5.48	230506
15	86.07	33.00	22.23		136098
15.88(5/8")	71.46	29.86	14.29		232160
17	60.00	30.09	17.15		233132
17	60.88	34.83	22.35	1.39	131928
17	62.52	32.53	19.99		135178
17	63.00	34.20	18.98	3.78	233916
17	64.24	46.17	31.43		139696
17	64.36	42.87	24.66	3.71	232086
17	65.53	38.12	21.98	3.32	230536
17	66.56	35.56	18.29	3.59	232120
17	66.79	27.33	8.95		134938
17	67.49	53.32		10.25	232077
17	69.05	38.03	17.95	3.11	133951
17	71.54	33.27	16.05		230791
17	71.86	35.66	18.15		134325
17	71.94	36.65	18.76	8.28	232354
17	72.06	34.14	23.10	5.98	136453
17	72.70	36.44	22.27	6.63	231674
17	73.69	32.15	23.99		134007
17	75.05	37.46			610006
17	76.20	37.79			131203
17	76.55	33.12	20.61	4.79	231109
17	76.96	36.43	18.09	6.81	138624
17	83.00	30.87	22.79		135744
17	83.44	36.55	12.61		137553
17	84.00	32.00			230794
17	84.00	34.50	18.42		234028
17	89.00	34.41	11.57	4.09	232357
17	92.00	36.66	19.64		234029
20	67.05	37.48	25.95		133688
20	76.89	45.54	33.49		135628
22.23(7/8")	84.97	44.15	10.53	3.40	232109
22.23(7/8")	95.05	58.78	26.86		232332
22.35(0.880")	77.78	39.00	19.90	3.45	232142

TYPE B BELT, 12.5 mm top width

B Bore	A O.D.	C Width	E Depth	F Distance-back	Cargo
15	74.63	38.50	25.09		137699
15.88(5/8")	79.10	35.52	18.52		232161
17	71.52	50.15	33.80	3.42	133952
17	71.74	37.22	25.59		134920
17	75.15	39.74	21.98	3.79	232124
17	79.15	35.38	21.31		133699
17	79.54	34.95	19.76		136157
17	80.05	44.48	30.92	6.02	230530
17	81.30	40.71	21.43	3.37	232083
17	81.31	54.55		18.28/15.65	232076
17	83.82	44.29	30.68	6.53	231114
17	83.93	36.66	20.17	7.49	230792
17	84.02	37.34	12.99		136159
17	87.70	35.96	18.69		134684
17	88.00	37.87	21.38	10.85	231671
17	88.03	37.17	11.42	7.87	137433
17	93.87	46.75	25.44	8.19	137608
22.23(7/8")	75.49	49.74	16.41	13.57	232106
22.23(7/8")	78.77	39.80	6.35	4.47	131176
22.23(7/8")	82.70	34.85		1.69	232147
22.23(7/8")	87.93	59.35	25.27	8.58	232103
22.23(7/8")	89.44	39.60	6.26	5.38	232111
22.23(7/8")	108.42	40.80		7.55	232145
22.23(7/8")	122.28	59.06	19.00	21.81	232104
22.35(0.880")	84.37	41.79	22.46	3.51	232141
30	104.95	34.88			133508
30	106.78	35.07			137818

TYPE C BELT, 17.5 mm top width

B Bore	A O.D.	C Width	E Depth	F Distance-back	Cargo
22.23(7/8")	91.00				232168
22.23(7/8")	95.00				232118

TRIPPLE PULLEY

TYPE A BELT, 9.5 mm top width

B Bore	A O.D.	C Width	E Depth	F Distance-back	Cargo
17	81.95	68.08	23.11		135596

TYPE B BELT, 12.5 mm top width

B Bore	A O.D.	C Width	E Depth	F Distance-back	Cargo
22.23(7/8")	72.56	55.89	26.21		232107
22.23(7/8")	87.83	55.52	22.08	3.83	232108
22.23(7/8")	108.10	56.72	17.60	10.36	232146

TYPE C BELT, 17.5 mm top width

B Bore	A O.D.	C Width	E Depth	F Distance-back	Cargo
17	111.63	59.67	35.67	12.81	232082

Pulley Survey

MISCELLANEOUS

SINGLE BELT 11

B Bore	A O.D.	C Width	E Depth	F Distance-back	Cargo
17	62.75	20.07		3.37	232085

SINGLE BELT 16-19

B Bore	A O.D.	C Width	E Depth	F Distance-back	Cargo
17	62.62	26.34	7.50	3.18	232149

DOUBLE BELT 16

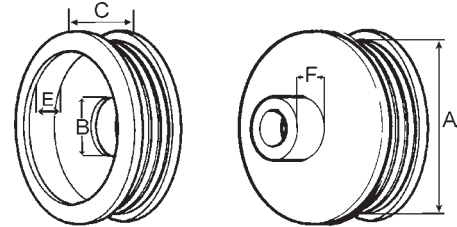
B Bore	A O.D.	C Width	E Depth	F Distance-back	Cargo
17	78.44	47.66	28.68	3.35	232151

DOUBLE BELT 22

B Bore	A O.D.	C Width	E Depth	F Distance-back	Cargo
22.23(7/8")	93.63	93.28	59.54	25.45	232117

DOUBLE A + B BELT

B Bore	A O.D.	C Width	E Depth	F Distance-back	Cargo
17	71.80	39.03	21.57	4.04	232123
17	84.86	41.86	22.69	3.70	232121



SERPENTINE PULLEY

Grooves	B Bore	A O.D.	C Width	E Depth	F Distance-back	Cargo
3	15	48.51	20.71	4.53	6.06	133868
3	15	57.08	21.43	11.74	4.23	133344
3	15	57.50	20.29	5.14	8.54	230957
3	15	59.86	24.90	9.65	9.43	133690
3	17	54.85	15.88		0.87	135561
3	17	54.89	18.95	7.61		134919
3	17	55.20	20.40	4.91		135425
3	17	55.45	29.81	16.77		133692
3	17	57.00	24.10	13.21	3.10	135510
3	17	58.18	39.65	23.86		135512
3	17	59.92	23.56	13.51		135742
3	17	63.66	40.75	26.31		232341
3	17	63.71	28.05	12.66	3.83	138657
3	17	63.80	23.84	12.26		136198
3	17	64.88	19.23	12.07		137471
3	17	71.00	19.23	6.33	8.14	132836
4	15	49.00	22.72	13.15	4.37	133517
4	15	52.25	26.30	14.95	5.19	234220
4	15	52.36	27.87	16.89	4.95	137662
4	15	54.15	25.46	8.70	9.78	133345
4	15	54.50	24.85	14.57	5.03	233944
4	15	54.73	19.66	7.89/5.33		135850
4	15	54.95	21.27	10.77/5.95		231901
4	15	54.95	23.63	12.39	4.39	230959
4	15	55.00	23.43	14.12		136096
4	15	56.03	22.05	10.79		133460
4	15	59.45	23.38	7.92		135585
4	15	59.64	23.30	7.46	10.52	233610
4	15	59.90	24.55	12.70	4.96	138973
4	15	60.00	21.87	6.22	10.25	230139
4	15	60.05	21.73	7.86/9.05		136040
4	15	60.07	21.70	12.98		138483
4	15	60.09	19.35	9.61/9.12		138482
4	15	60.10	26.28	9.81	11.21	139348
4	15	63.00	22.18	12.03		135559
4	15	64.71	24.16	8.73	10.56	136041
4	15	64.76	20.95	4.90	10.98	135424
4	15	68.88	20.51	8.59	6.23	135595
4	15	73.44	24.93	7.84	7.51	230370
4	15	73.84	23.95	7.38	7.57	230341
4	17	50.00	22.00	11.17		136092
4	17	52.11	31.87	15.77	3.17	133940
4	17	54.07	24.30	12.48	4.98	234019
4	17	54.30	21.21	10.20/5.83		232358
4	17	54.80	19.90			233986
4	17	54.83	24.63	12.30	6.65	230991
4	17	54.85	22.68	7.16	3.20	137535
4	17	54.91	24.89	10.43	8.81	133623
4	17	54.92	25.67	8.61	3.26	133939
4	17	55.00	19.43	13.18		139971
4	17	55.03	23.51	7.82	8.56	136160
4	17	55.12	28.44	11.65	3.23	232092
4	17	56.06	23.13	11.91		135520

Pulley Survey

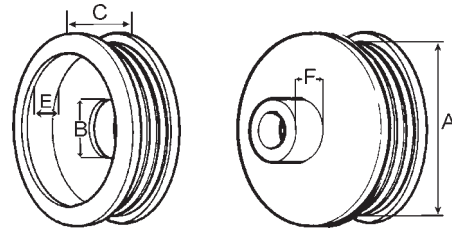
	B	A	C	E	F	Cargo
Grooves	Bore	O.D.	Width	Depth	Distance-back	
6	17	51.06	27.20	19.98		136471
6	17	51.41	27.93	16.01	3.76	234097
6	17	51.49	56.19	41.78		231634
6	17	51.95	46.40	30.60		231110
6	17	52.00				233849
6	17	52.10	30.30	15.04		137960
6	17	52.11	61.60	45.75		138072
6	17	52.20	39.71			233989
6	17	52.45	30.61	15.53	3.61	232353
6	17	54.01	25.93	15.41		230288
6	17	54.02	39.50	22.23	3.03	136351
6	17	54.25	41.62			231584
6	17	54.52	28.00	19.25	4.22	233597
6	17	54.54	27.76	18.16	3.92	232352
6	17	54.79	32.44	17.38	4.77	231111
6	17	54.82	42.31	22.63	5.72	139109
6	17	54.93	39.10	27.43	11.66	231428
6	17	54.99	27.04	20.13		135529
6	17	54.99	35.06	19.73	11.07	137963
6	17	55.00	26.50	15.00		233971
6	17	55.02	42.72	28.49	4.12	137701
6	17	55.06	28.59	13.11		230503
6	17	55.07	37.20	23.20	3.12	232099
6	17	55.08	31.75	14.80	3.11	133941
6	17	55.09	37.73	33.06		131845
6	17	55.10	31.30	18.54		139452
6	17	55.12	29.55	17.74	5.53	137702
6	17	55.19	32.67	15.53	3.97	232127
6	17	55.22	28.72	18.71		133742
6	17	55.23	30.44	20.15	4.90	230954
6	17	55.23	33.50	18.21	5.85	136153
6	17	55.23	37.22	23.09	3.22	232090
6	17	55.81	28.73	17.73		232350
6	17	55.81	29.09	17.56	7.40	232334
6	17	55.95	28.05	23.58		233850
6	17	56.00	28.90	21.62		233216
6	17	56.01	28.89	13.67		138064
6	17	56.01	29.13	25.44		230956
6	17	56.03	27.27	12.19		139493
6	17	56.04	37.24	22.27		139247
6	17	56.06	29.76	17.93	3.69	136958
6	17	56.08	31.99	13.57	4.41	137516
6	17	56.13	33.45	19.16	10.62	231112
6	17	56.18	36.83	27.47		139932
6	17	56.47	34.08	18.84	10.32	137964
6	17	56.51	24.91	18.53		138069
6	17	56.60	30.24	14.30	3.52	137056
6	17	56.76	32.15	26.00		137248
6	17	56.91	42.92	26.54	3.19	232088
6	17	57.10	46.04	35.27	4.83	137959
6	17	57.11	40.67	26.99		136162
6	17	57.28	26.54	10.64		232349
6	17	57.50	53.64	38.24	3.59	136150
6	17	57.55	26.58	13.38		230239
6	17	57.71	47.47	35.80		135356
6	17	58.05	26.15	15.69		232158
6	17	58.15	31.86	20.38	4.88	232165
6	17	58.15	36.33	20.98	8.74	135560
6	17	58.20	38.85	24.61	3.23	232094
6	17	58.25	27.36	12.44		232156
6	17	58.95	27.74	13.39		232134
6	17	59.41	35.60	25.43	5.05	232343
6	17	59.58	29.64	17.96		133870
6	17	59.60	31.16	14.00		234116
6	17	59.61	28.88	12.15		139970
6	17	59.79	34.97			233990
6	17	59.98	31.19	10.13		230720
6	17	60.04	32.50	21.40	6.13	135454

	B	A	C	E	F	Cargo
Grooves	Bore	O.D.	Width	Depth	Distance-back	
6	17	60.15	29.39		6.25	233537
6	17	60.30	33.01	16.28	3.32	133938
6	17	60.53	27.70	22.87		136700
6	17	61.38	36.92	21.39	3.68	232102
6	17	61.45	30.54	14.57	3.35	232100
6	17	61.74	31.85	14.23	3.38	232129
6	17	61.90	46.14	30.16	18.65	138066
6	17	61.91	36.88	26.93	4.71	139412
6	17	61.91	52.31			231511
6	17	62.08	38.51	24.20	5.07	231301
6	17	62.38	33.88	17.72	11.02	233538
6	17	62.40	37.31	21.15	7.21	138463
6	17	62.41	28.04	12.78	3.77	135745
6	17	62.52	29.20	22.41		230290
6	17	62.55	27.90	12.95		232135
6	17	62.55	32.66	16.89	10.05	234155
6	17	62.73	30.78	16.25	3.92	234039
6	17	62.80	30.14	17.51	3.99	232345
6	17	62.89	25.12	18.66		135562
6	17	62.92	29.42	13.29	6.52	138720
6	17	62.92	32.05	20.38	5.08	232163
6	17	63.17	25.51	18.44		136704
6	17	63.46	37.81	25.04		131846
6	17	64.30	31.26	16.40	4.18	233848
6	17	64.50	26.48	8.52		136859
6	17	64.76	25.10	8.68		137554
6	17	64.85	27.41	12.21		135550
6	17	64.97	30.36	13.17		231119
6	17	65.20	32.50	19.43	5.55	231636
6	17	66.50	31.46	18.14	4.84	232339
6	17	66.52	25.23	14.85		139191
6	17	67.03	37.52	29.20		230121
6	17	67.13	29.46	13.23	2.66	232096
6	17	67.31	37.40	20.45	9.34	138495
6	17	67.49	40.68	32.73	14.2	234026
6	17	68.24	31.79			231332
6	17	69.02	31.35	16.25	7.91	136042
6	17	69.22	27.52	19.80		135426
6	17	70.20	30.94	15.08	3.27	230531
6	17	77.36	27.00			233510
7	15	54.94	35.49	24.91		234123
7	15	60.00	35.39	19.78	2.73	132834
7	17	45.63	29.95	14.44		139002
7	17	48.50	37.20	18.54	5.29	139314
7	17	48.60	30.65	21.12		233507
7	17	53.57	44.13	28.47		138065
7	17	55.98	27.94	11.05		137605
7	17	56.35	36.77	18.97	3.72	232130
7	17	56.73	29.28	24.48		137095
7	17	60.87	44.41	25.98		138071
7	17	61.39	39.15	25.78	5.20	232336
7	17	64.11	35.59	18.27	4.05	232133
7	17	64.35	34.30	24.37	5.28	232166
7	17	67.11	36.55	17.65	5.25	231632
7	22.23(7/8")	55.04	35.41		3.72	232113
8	17	49.27	35.07	31.14		233940
8	17	50.01	45.68	41.13		135606
8	17	54.27	38.12	27.80	4.81	232155
8	17	57.85	39.41	22.14		232137
8	17	57.96	45.31	30.16	8.54	232095
8	17	61.31	45.30	27.95	3.06	232098
8	17	62.55	39.34	21.84	3.86	232132
8	17	63.11	37.74	26.29	4.55	232164
8	17	64.13	36.38	22.23		232139
8	17	66.79	34.35	20.12		232136

Pulley Survey

SERPENTINE PULLEY *continued*

	B	A	C	E	F	Cargo
Grooves	Bore	O.D.	Width	Depth	Distance-back	
8	17	67.27	45.55	27.53	7.61	232131
8	17	68.22	39.32	22.55		232138
8	17	71.00	36.50	27.29	3.68	231092
8	18/20	60.92	36.87	20.03		136902
8	22.23(7/8")	57.22	38.14	3.93	2.93	232116
8	22.23(7/8")	69.19	42.11	8.03	3.27	232115
8	22.23(7/8")	72.60	44.64	9.73	8.28	232152
8	22.23(7/8")	82.58	37.58	4.09	3.28	232114
9	22.23(7/8")	70.79	40.41	6.32	5.79	232112
9	22.23(7/8")	77.64	66.16	34.58	22.28	232153
10	30	90.12	38.41			234016



FREE WHEEL PULLEY

	B	A	C	E	F	Cargo
Grooves	Bore	O.D.	Width	Depth	Distance-back	
5	17	48.80	36.89			233590
5	17	49.66	48.92			230297
5	17	51.89	48.03			230310
5	17	55.76	33.10			230302
5	17	55.80	32.74			230304
5	17	56.03	36.93			230309
5	17	56.08	34.30			230083
5	17	56.82	36.73			138282
5	17	59.67	32.71			230527
5	M16-1.5	49.76	36.31			233847
6	17	48.75	37.82			230524
6	17	49.06	32.97			234169
6	17	49.07	32.94			233530
6	17	49.53	38.66			139281
6	17	49.69	38.79			230292
6	17	49.95	35.08			230307
6	17	49.96	39.04			232624
6	17	52.87	32.96			230315
6	17	54.35	33.46			234127
6	17	54.41	32.35			234149
6	17	54.41	34.84			230523
6	17	55.69	32.92			138807
6	17	55.72	37.33			230305
6	17	55.73	41.08			230314
6	17	55.74	37.32			138073
6	17	55.80	37.59			230519
6	17	55.84	40.05			230522
6	17	55.91	34.64			230306
6	17	55.95	40.68			138203
6	17	56.00	32.79			230312
6	17	56.09	41.58			230293
6	17	56.67	33.86			230296
6	17	56.72	35.16			230526
6	17	58.65	41.64			230525
6	17	59.69	36.45			230308
6	17	61.50	37.90			230313
6	17	64.97	38.10			230303
6	17	67.82	39.77			230520
6	M17-1.5	54.38	31.61			234056
7	17	49.68	38.52			230311
7	17	59.01	68.46			233657
7	17	59.59	38.32			230521

Pulley Survey

PULLEY TOOLS



210843

Tool to be used for mounting and dismounting of free wheel Bosch and Magneti Marelli pulleys



210873

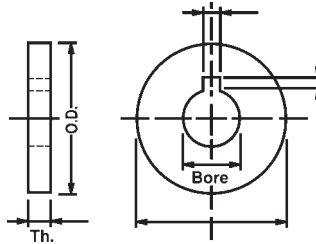
Tool to be used for mounting and dismounting of Magneti Marelli rubber clutch pulley



210909

Tool to be used for mounting and dismounting of free wheel Valeo pulleys

SPACERS FOR PULLEYS



	Bore	O.D.	Th.	Key
137452	10.6	18.8/21	2.7	
610184	15	21	7.5	
610063 A	15	25	1.5	
610153	15	25	9.2	
230995	15	28	8	
610034 A	15	35	9.2	5
610027 A	15	30	12	5
610033 A	15	35	2.7	5
233341	15	47	14	
134273 A	15.5	21.6	5.9	
136238	17	22.0	9.0	
133945 A	17	22.2	5.0	
133948 A	17	22.2	10	
136771	17	23.6	14.5	5
231506	17	23-32.7	12	
610032 A	17	25	3.5	5
610031 A	17	25	5.5	5
610026 A	17	25	12	5
610028 A	17	25	16	5
610023 A	17	25	18	5
133949 A	17	25.4	7	
133947 A	17	25.5	3	
137193	17	25.5	5.3	
137194	17	25.5	5.8	
137198	17	25.5	6.5	
136297	17	25.5	8.5	
133946 A	17	25.5	10	
610062 A	17	27	1	
231352	17	27	5.5	
137196	17	28.5	1	
138774	17	30	4.4	5.1
610030 A	17	30	6.5	5
610024 A	17	30	8	5
610025 A	17	30	12	5
610029 A	17	30	14.5	5
610022 A	17	30	17	5
137200	17	33	5	
610036 A	17	35/25	10.5	5
137195	17	36	3	
139931	17	39	5	
139907	17	44	5	
610061 A	17	45	1	5
610040 A	17	45	2	5
610021 A	17	45	6.5	5
137197	17	46.6	6.1	
610041 A	17.5	35		
610185	20	27	7.8	
231602	20	28.9	7.2	
232645	22.23	34.7	5	
232749	22.23	35	13.7	
232748	22.23	35.5	8	
232750	25.1	35	28	
230822	30	38	13	

Mounting Bushing Survey



	Bore	O.D.	L.
231520	8.4	13.4	15.4
231309	10.1	18.3	15.4
134783	12	19.5	16.2



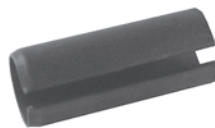
	Bore	O.D.	L.
231677	8	11	27.5
230220	8	13.05	11
134774 A	8	13.05	20
136461	8	13.5	20
134775 A	8	14	20
137379	8	18	22
138088	8	21	20
135211 A	8.2	13.6	20
134278 A	8.5	15.3	15.3
138086	8.5	18.07	20
232405	10	14.5	29.5
139966	10	15	13
134964 A	10	15	18
134277 A	10	16.5	15.3
232738	10	16.5	25.5
233338	10	17	20
137263	10	18.1	20
137400	10	19.03	18.3
230508	10.2	20.2	22
139245	10.2	21	18
230276	10.26	14.2	17.8
137262	10.3	21	22
233214	10.3	21	43
231569	11.2	14	23
134782	12	19.7	22
137408	12.2	21.1	27
137343	12.3	18.08	22
137461	12.3	18	27
230079	12.3	21.1	22.1
138240	12.5	21.2	25
233276	12.7	19.05	20.64
232737	12.7	22.23	31.27
138241	13.3	21.2	20
139968	13.4	21.3	27



	Bore	O.D.	L.
138451	8	13/16	21
139705	8.2	16.6/24.7	16
135281	8.3	15/22	16
135216 A	8.4	14/20	13
137737	8.5	11/19.5	11.1
138243	9	11/20	8
135421	10	16.5/22	20.7
232669	10	15/24	20
134676	10.1	16.6/24.7	16
138435	10.2	14/22	17.8
230910	10.2	16.8/21.5	13
233569	10.4	16.5/26	13
134276 A	10.5	17/22	15
138089	11	14.1/21.5	8.1



	Bore	O.D.	L.
232744	8	14/22	20
232063	8.8	15/21.2	25
139747	8.85	13.5/24.2	25.2
232742	10	16/22	20
232745	10	16/22	21
137497	10	16/24	21
231560	10	18.2/22	15
138245	10.3	17.9/25	26.5
138091	10.35	18/21.9	21.1
138090	10.45	18.05/22	17.5
139592	10.5	18/24.9	26.5
138244	10.6	18.1/21.9	18.1
233277	11.11	15.88/	17.46
233574	M10	18/22	21



	Bore	O.D.	L.
230858	8	10	25.4
135061 A	11.5	14	50



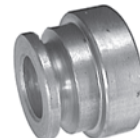
	Bore	O.D.	L.
137575	M8-1.25	18	20
231257	M8-1.25	21	20



	Bore	O.D.	L.
133752	M10-1.25	18.3	23
137575	M10-1.5	21	32



	Bore	O.D.	L.
139246	11.2	13/20	18



	Bore	O.D.	L.
134792	10.5	18/22	16

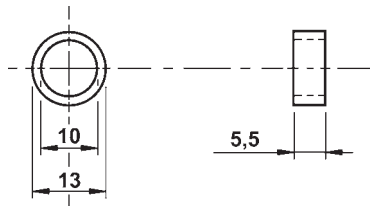


	Bore	O.D.	L.
136932	10.5	18/22	13

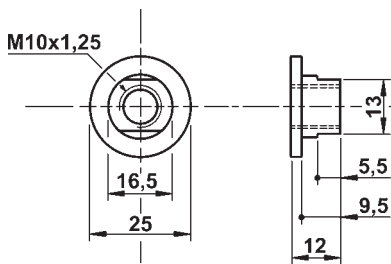
Mounting Bushing Survey

For French Alternators

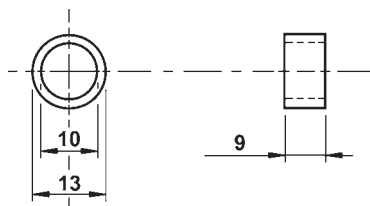
Steel Bushings



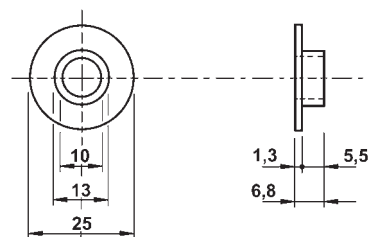
610050 Std pkg 100



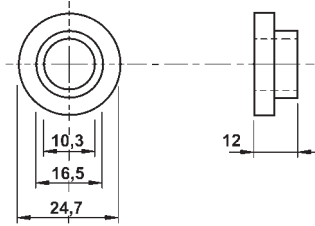
610052 Std pkg 100



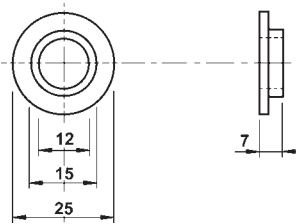
610053 Std pkg 100



610054 Std pkg 100

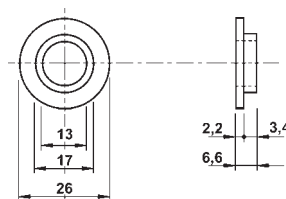


610060 Std pkg 100

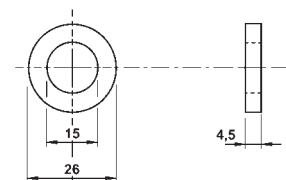


610188 Std pkg 100

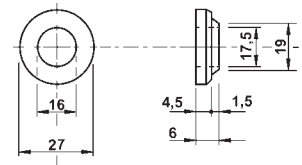
Rubber Bushings



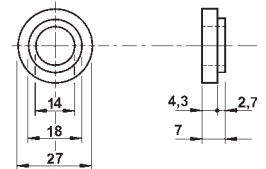
610055 Std pkg 100



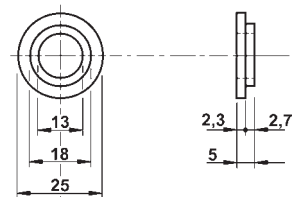
610056 Std pkg 100



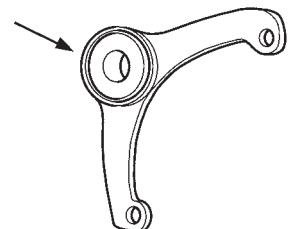
610057 Std pkg 100



610058 Std pkg 100



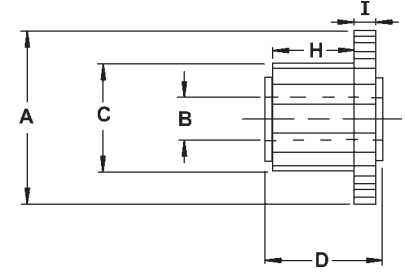
610059 Std pkg 100



Mounting Bushing Survey

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Commutator Survey



Armature O.E. no.	Armature Cargo no.	Commutator Bars no.	A	B	C	D	H	I	
BOSCH									
1004001033	132815	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004002119	132155	B134568	33	51,09	15,10	36,16	27,80	22,37	4,97
1004002122	132155	B134568	33	51,09	15,10	36,16	27,80	22,37	4,97
1004002124	132155	B134568	33	51,09	15,10	36,16	27,80	22,37	4,97
1004002127	133154	B134568	33	51,09	15,10	36,16	27,80	22,37	4,97
1004002129	132155	B134568	33	51,09	15,10	36,16	27,80	22,37	4,97
1004002131	132155	B134568	33	51,09	15,10	36,16	27,80	22,37	4,97
1004003122	137786	B134570	27	56,51	15,19	35,52	30,28	21,06	5,89
1004003124	134628	B134570	27	56,51	15,19	35,52	30,28	21,06	5,89
1004003125	130059	B134568	33	51,09	15,10	36,16	27,80	22,37	4,97
1004003127	130059	B134568	33	51,09	15,10	36,16	27,80	22,37	4,97
1004003130	131663	B134570	27	56,51	15,19	35,52	30,28	21,06	5,89
1004003132	132156	B134570	27	56,51	15,19	35,52	30,28	21,06	5,89
1004003133	131663	B134570	27	56,51	15,19	35,52	30,28	21,06	5,89
1004003134	130060	B134568	33	51,09	15,10	36,16	27,80	22,37	4,97
1004003138	131663	B134570	27	56,51	15,19	35,52	30,28	21,06	5,89
1004003139	132156	B134570	27	56,51	15,19	35,52	30,28	21,06	5,89
1004003140	131050	B134570	27	56,51	15,19	35,52	30,28	21,06	5,89
1004003142	131663	B134570	27	56,51	15,19	35,52	30,28	21,06	5,89
1004003143	130060	B134568	33	51,09	15,10	36,16	27,80	22,37	4,97
1004003148	132149	B134570	27	56,51	15,19	35,52	30,28	21,06	5,89
1004003152	132164	B134571	23	57,27	14,74	35,52	30,28	20,81	6,37
1004003153	134521	B134571	23	57,27	14,74	35,52	30,28	20,81	6,37
1004003900	130059	B134568	33	51,09	15,10	36,16	27,80	22,37	4,97
1004003901	130060	B134568	33	51,09	15,10	36,16	27,80	22,37	4,97
1004003907	131839	B134571	23	57,27	14,74	35,52	30,28	20,81	6,37
1004003909	132164	B134571	23	57,27	14,74	35,52	30,28	20,81	6,37
1004003910	134521	B134571	23	57,27	14,74	35,52	30,28	20,81	6,37
1004003912	131663	B134570	27	56,51	15,19	35,52	30,28	21,06	5,89
1004003913	132156	B134570	27	56,51	15,19	35,52	30,28	21,06	5,89
1004003914	131050	B134570	27	56,51	15,19	35,52	30,28	21,06	5,89
1004003915	132149	B134570	27	56,51	15,19	35,52	30,28	21,06	5,89
1004003919	134799	B134570	27	56,51	15,19	35,52	30,28	21,06	5,89
1004011003	131051	B134581	19	42,18	15,23	34,05	28,28	18,76	5,49
1004011004	132152	B134581	19	42,18	15,23	34,05	28,28	18,76	5,49
1004011018	136783	B139778	28	46,08	15,56	35,57	23,05	16,39	4,63
1004011020	132816	B134601	28	53,00	12,98	33,09	32,38	19,20	4,55
1004011022	132814	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011023	132816	B134601	28	53,00	12,98	33,09	32,38	19,20	4,55
1004011024	132816	B134601	28	53,00	12,98	33,09	32,38	19,20	4,55
1004011025	132814	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011026	132816	B134601	28	53,00	12,98	33,09	32,38	19,20	4,55
1004011030	132815	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011031	132814	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011032	132816	B134601	28	53,00	12,98	33,09	32,38	19,20	4,55
1004011033	132815	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011034	132816	B134601	28	53,00	12,98	33,09	32,38	19,20	4,55
1004011036	132814	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011037	132815	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011039	134514	B137336	28	43,01	12,79	33,12	25,81	16,95	4,93
1004011041	136231	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011042	134514	B137336	28	43,01	12,79	33,12	25,81	16,95	4,93
1004011043	137070	B134601	28	53,00	12,98	33,09	32,38	19,20	4,55
1004011044	132814	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36

Commutator Survey

Armature O.E. no.	Armature Cargo no.	Commutator Bars no.	A	B	C	D	H	I	
<i>BOSCH continued</i>									
1004011045	136231	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011047	132814	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011048	132815	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011051	132816	B134601	28	53,00	12,98	33,09	32,38	19,20	4,55
1004011053	132814	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011055	136231	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011056	132814	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011057	137070	B134601	28	53,00	12,98	33,09	32,38	19,20	4,55
1004011059	132814	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011062	134514	B137336	28	43,01	12,79	33,12	25,81	16,95	4,93
1004011065	132816	B134601	28	53,00	12,98	33,09	32,38	19,20	4,55
1004011066	132814	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011067	230518	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011068	134514	B137336	28	43,01	12,79	33,12	25,81	16,95	4,93
1004011070	132816	B134601	28	53,00	12,98	33,09	32,38	19,20	4,55
1004011071	137070	B134601	28	53,00	12,98	33,09	32,38	19,20	4,55
1004011072	137893	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011073	234022	B234460	23	44,50	13,00	32,20	34,10	22,86	4,70
1004011074	137284	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011076	137070	B134601	28	53,00	12,98	33,09	32,38	19,20	4,55
1004011077	132816	B134601	28	53,00	12,98	33,09	32,38	19,20	4,55
1004011080	139404	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011082	139703	B234460	23	44,50	13,00	32,20	34,10	22,86	4,70
1004011083	139658	B137336	28	43,01	12,79	33,12	25,81	16,95	4,93
1004011084	233715	B234460	23	44,50	13,00	32,20	34,10	22,86	4,70
1004011085	132816	B134601	28	53,00	12,98	33,09	32,38	19,20	4,55
1004011086	134514	B137336	28	43,01	12,79	33,12	25,81	16,95	4,93
1004011087	137284	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011088	137893	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011089	231065	B137336	28	43,01	12,79	33,12	25,81	16,95	4,93
1004011090	139704	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011091	137070	B134601	28	53,00	12,98	33,09	32,38	19,20	4,55
1004011092	234022	B234460	23	44,50	13,00	32,20	34,10	22,86	4,70
1004011096	139658	B137336	28	43,01	12,79	33,12	25,81	16,95	4,93
1004011098	132814	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011099	136231	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011101	132988	B139778	28	46,08	15,56	35,57	23,05	16,39	4,63
1004011107	135114	B134600	25	43,04	14,78	33,98	24,41	16,90	5,06
1004011111	132988	B139778	28	46,08	15,56	35,57	23,05	16,39	4,63
1004011118	136783	B139778	28	46,08	15,56	35,57	23,05	16,39	4,63
1004011120	132988	B139778	28	46,08	15,56	35,57	23,05	16,39	4,63
1004011123	136988	B139778	28	46,08	15,56	35,57	23,05	16,39	4,63
1004011124	136783	B139778	28	46,08	15,56	35,57	23,05	16,39	4,63
1004011127	135114	B134600	25	43,04	14,78	33,98	24,41	16,90	5,06
1004011128	137264	B139778	28	46,08	15,56	35,57	23,05	16,39	4,63
1004011136	132988	B139778	28	46,08	15,56	35,57	23,05	16,39	4,63
1004011141		B234459	28	45,85	15,80	35,10	20,00	13,81	4,96
1004011201	132814	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011202	139404	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011203	132816	B134601	28	53,00	12,98	33,09	32,38	19,20	4,55
1004011205	139404	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011207	230518	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011208	230371	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011211	234166	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011901	132814	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004011902	136231	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36
1004012011	130122	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004012404	130062	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004012406	130061	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004012407	130062	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004012408	131063	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
1004012409	134522	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004012410	133160	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004012411	132162	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
1004012412	130994	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004012413	130122	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004012415	132325	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59

Commutator Survey

Armature O.E. no.	Armature Cargo no.	Commutator Bars no.	A	B	C	D	H	I	
1004012417	130062	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004012418	134523	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004012420	132143	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004012421	132153	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
1004012422	132153	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
1004012426	132143	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004012427	134436	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
1004012428	130122	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004012429	132325	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
1004012431	131063	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
1004012432	132153	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
1004012433	133209	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
1004012434	136123	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
1004012449	130122	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004012450	132031	B134579	13	45,58	10,03	31,14	37,49	22,26	5,04
1004012452	130062	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004012468	134522	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004012901	133160	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004012902	136123	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
1004012903	132143	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004012904	134436	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
1004012905	132153	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
1004012906	131063	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
1004012907	132325	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
1004012909	133209	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
1004012910	132325	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
1004012911	132162	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
1004012912	132143	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004012913	130122	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004012914	130122	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004012915	130122	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004012916	130994	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004012917	130062	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004012919	134523	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004012920	130061	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004014104	130062	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
1004112411	132162	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
1007010018	132325	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
1007010021	131063	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
2004002011	232626	B134571	23	57,27	14,74	35,52	30,28	20,81	6,37
2004002031	130108	B134568	33	51,09	15,10	36,16	27,80	22,37	4,97
2004002032	133107	B134568	33	51,09	15,10	36,16	27,80	22,37	4,97
2004002036	130108	B134568	33	51,09	15,10	36,16	27,80	22,37	4,97
2004003031	134799	B134570	27	56,51	15,19	35,52	30,28	21,06	5,89
2004003036	134799	B134570	27	56,51	15,19	35,52	30,28	21,06	5,89
2004004003	131075	B134580	21	68,01	17,47	46,13	41,06	29,32	5,85
2004004005	131075	B134580	21	68,01	17,47	46,13	41,06	29,32	5,85
2004004006	131075	B134580	21	68,01	17,47	46,13	41,06	29,32	5,85
2004004007	131075	B134580	21	68,01	17,47	46,13	41,06	29,32	5,85
2004004010	131075	B134580	21	68,01	17,47	46,13	41,06	29,32	5,85
2004004024	130118	B139661	21	66,23	16,07	43,16	36,45	27,23	5,02
2004004025	130118	B139661	21	66,23	16,07	43,16	36,45	27,23	5,02
2004004031	130108	B134568	33	51,09	15,10	36,16	27,80	22,37	4,97
2004004032	131309	B134573	33	65,52	19,05	46,11	43,62	30,22	6,93
2004004033	131309	B134573	33	65,52	19,05	46,11	43,62	30,22	6,93
2004004034	231493	B232976	29	66,20	18,75	45,00	44,70	30,00	10,10
2004004035	131309	B134573	33	65,52	19,05	46,11	43,62	30,22	6,93
2004004036	131309	B134573	33	65,52	19,05	46,11	43,62	30,22	6,93
2004004037	135351	B134573	33	65,52	19,05	46,11	43,62	30,22	6,93
2004004038	131309	B134573	33	65,52	19,05	46,11	43,62	30,22	6,93
2004004040	135351	B134573	33	65,52	19,05	46,11	43,62	30,22	6,93
2004004056	135351	B134573	33	65,52	19,05	46,11	43,62	30,22	6,93
2004004061	130319	B134573	33	65,52	19,05	46,11	43,62	30,22	6,93
2004004062	130119	B134573	33	65,52	19,05	46,11	43,62	30,22	6,93
2004004067	131124	B134573	33	65,52	19,05	46,11	43,62	30,22	6,93
2004004069	131665	B134573	33	65,52	19,05	46,11	43,62	30,22	6,93
2004004071	130113	B137407	21	63,18	15,79	43,07	33,07	23,02	6,62
2004004072	130114	B137407	21	63,18	15,79	43,07	33,07	23,02	6,62

Commutator Survey

Armature O.E. no. Armature Cargo no. Commutator Bars no.

A B C D H I

BOSCH continued

2004004074	130115	B134574	21	62,96	15,96	42,76	35,72	22,47	7,39
-	-	B134575	21	68,06	19,03	45,98	34,98	21,92	6,68
2004004075	130116	B134574	21	62,96	15,96	42,76	35,72	22,47	7,39
-	-	B134575	21	68,06	19,03	45,98	34,98	21,92	6,68
2004004076	130117	B134574	21	62,96	15,96	42,76	35,72	22,47	7,39
-	-	B134575	21	68,06	19,03	45,98	34,98	21,92	6,68
2004004081	130118	B139661	21	66,23	16,07	43,16	36,45	27,23	5,02
2004004083	131130	B139661	21	66,23	16,07	43,16	36,45	27,23	5,02
2004004090	136105	B134574	21	62,96	15,96	42,76	35,72	22,47	7,39
-	-	B134575	21	68,06	19,03	45,98	34,98	21,92	6,68
2004004091	130117	B134574	21	62,96	15,96	42,76	35,72	22,47	7,39
-	-	B134575	21	68,06	19,03	45,98	34,98	21,92	6,68
2004004094	130117	B134574	21	62,96	15,96	42,76	35,72	22,47	7,39
-	-	B134575	21	68,06	19,03	45,98	34,98	21,92	6,68
2004004095	130115	B134574	21	62,96	15,96	42,76	35,72	22,47	7,39
-	-	B134575	21	68,06	19,03	45,98	34,98	21,92	6,68
2004004096	130117	B134574	21	62,96	15,96	42,76	35,72	22,47	7,39
-	-	B134575	21	68,06	19,03	45,98	34,98	21,92	6,68
2004004100	136998	B139122	27	64,11	19,02	45,62	45,02	30,94	6,92
2004004105	132332	B139122	27	64,11	19,02	45,62	45,02	30,94	6,92
2004004110	131116	B139122	27	64,11	19,02	45,62	45,02	30,94	6,92
2004004111	130119	B134573	33	65,52	19,05	46,11	43,62	30,22	6,93
2004004112	130319	B134573	33	65,52	19,05	46,11	43,62	30,22	6,93
2004004114	131124	B134573	33	65,52	19,05	46,11	43,62	30,22	6,93
2004004115	131116	B139122	27	64,11	19,02	45,62	45,02	30,94	6,92
2004004116	132159	B139876	33	69,13	17,44	45,14	29,11	19,75	6,24
2004004118	131379	B233492	33	68,30	17,45	45,61	32,18	20,77	5,56
2004004128	131116	B139122	27	64,11	19,02	45,62	45,02	30,94	6,92
2004004925	136998	B139122	27	64,11	19,02	45,62	45,02	30,94	6,92
2004004926	132332	B139122	27	64,11	19,02	45,62	45,02	30,94	6,92
2004004927	131116	B139122	27	64,11	19,02	45,62	45,02	30,94	6,92
2004004928	131116	B139122	27	64,11	19,02	45,62	45,02	30,94	6,92
2004004965	135351	B134573	33	65,52	19,05	46,11	43,62	30,22	6,93
2004004968	131116	B139122	27	64,11	19,02	45,62	45,02	30,94	6,92
2004005022	130120	B134578	29	76,99	22,10	51,03	56,07	42,14	7,16
2004005023	131311	B134578	29	76,99	22,10	51,03	56,07	42,14	7,16
2004005024	131311	B134578	29	76,99	22,10	51,03	56,07	42,14	7,16
2004005025	130320	B134577	25	77,11	22,05	50,79	56,29	41,75	7,62
-	-	B134578	29	76,99	22,10	51,03	56,07	42,14	7,16
2004005026	133486	B134578	29	76,99	22,10	51,03	56,07	42,14	7,16
2004005046	130120	B134578	29	76,99	22,10	51,03	56,07	42,14	7,16
2004005071	130320	B134577	25	77,11	22,05	50,79	56,29	41,75	7,62
-	-	B134578	29	76,99	22,10	51,03	56,07	42,14	7,16
2004005151	130320	B134577	25	77,11	22,05	50,79	56,29	41,75	7,62
-	-	B134578	29	76,99	22,10	51,03	56,07	42,14	7,16
2004005153	130120	B134578	29	76,99	22,10	51,03	56,07	42,14	7,16
2004005155	133486	B134578	29	76,99	22,10	51,03	56,07	42,14	7,16
2004011032	131051	B134581	19	42,18	15,23	34,05	28,28	18,76	5,49
2004012011	130122	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
2004014028	231272	B233965	21	64,50	18,80	44,70	60,40	46,39	7,08
2004014034	231493	B232976	29	66,20	18,75	45,00	44,70	30,00	10,10
2004014060	131075	B134580	21	68,01	17,47	46,13	41,06	29,32	5,85
2004014075	131309	B134573	33	65,52	19,05	46,11	43,62	30,22	6,93
2004014928	131116	B139122	27	64,11	19,02	45,62	45,02	30,94	6,92
2004014951	130116	B134574	21	62,96	15,96	42,76	35,72	22,47	7,39
-	-	B134575	21	68,06	19,03	45,98	34,98	21,92	6,68
2004014953	130117	B134574	21	62,96	15,96	42,76	35,72	22,47	7,39
-	-	B134575	21	68,06	19,03	45,98	34,98	21,92	6,68
2004014960	131075	B134580	21	68,01	17,47	46,13	41,06	29,32	5,85
2004014961	131075	B134580	21	68,01	17,47	46,13	41,06	29,32	5,85
2004014965	135351	B134573	33	65,52	19,05	46,11	43,62	30,22	6,93
2004014972	131379	B233492	33	68,30	17,45	45,61	32,18	20,77	5,56
2004014975	131309	B134573	33	65,52	19,05	46,11	43,62	30,22	6,93
2004336099	131124	B134573	33	65,52	19,05	46,11	43,62	30,22	6,93
2005005026	133486	B134578	29	76,99	22,10	51,03	56,07	42,14	7,16
2007031001	130113	B137407	21	63,18	15,79	43,07	33,07	23,02	6,62
2007031003	130114	B137407	21	63,18	15,79	43,07	33,07	23,02	6,62

Commutator Survey

Armature O.E. no.	Armature Cargo no.	Commutator Bars no.	A	B	C	D	H	I	
6033AD4013	139657	B232979	23	48,93	10,09	32,33	42,99	31,49	5,05
6033AD4080	139657	B232979	23	48,93	10,09	32,33	42,99	31,49	5,05
9001049121	131663	B134570	27	56,51	15,19	35,52	30,28	21,06	5,89
9001082304	130061	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
9001082321	130061	B134569	23	44,51	15,98	36,08	23,55	16,58	5,55
9001082574	135842	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
9001082594	135842	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
9001140182	131051	B134581	19	42,18	15,23	34,05	28,28	18,76	5,49
9001140275	130319	B134573	33	65,52	19,05	46,11	43,62	30,22	6,93
9001140339	132031	B134579	13	45,58	10,03	31,14	37,49	22,26	5,04
9001141143	131075	B134580	21	68,01	17,47	46,13	41,06	29,32	5,85
9001304001	132153	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
9001334000	131063	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
9001334001	132153	B134572	19	47,20	15,64	36,10	23,46	14,85	6,59
9001334013	132614	B134588	19	40,79	12,62	32,89	28,54	20,42	3,85
9001334020	130360	B135710	19	47,50	15,06	36,56	28,69	22,70	4,96
9001334031	131935	B134588	19	40,79	12,62	32,89	28,54	20,42	3,85
9001337081	132152	B134581	19	42,18	15,23	34,05	28,28	18,76	5,49
9001337082	131051	B134581	19	42,18	15,23	34,05	28,28	18,76	5,49
9003334020	130360	B135710	19	47,50	15,06	36,56	28,69	22,70	4,96
9003334025	132031	B134579	13	45,58	10,03	31,14	37,49	22,26	5,04
9003334026	132031	B134579	13	45,58	10,03	31,14	37,49	22,26	5,04
9003334027	137479	B134579	13	45,58	10,03	31,14	37,49	22,26	5,04
9003334029	132031	B134579	13	45,58	10,03	31,14	37,49	22,26	5,04
9003334030	137479	B134579	13	45,58	10,03	31,14	37,49	22,26	5,04
9003334031	136784	B134579	13	45,58	10,03	31,14	37,49	22,26	5,04
9003334032	136784	B134579	13	45,58	10,03	31,14	37,49	22,26	5,04
9003334036	139501	B134579	13	45,58	10,03	31,14	37,49	22,26	5,04
9003334037	137479	B134579	13	45,58	10,03	31,14	37,49	22,26	5,04
9003334039	139657	B232979	23	48,93	10,09	32,33	42,99	31,49	5,05
F000AL1521	136988	B139778	28	46,08	15,56	35,57	23,05	16,39	4,63
F010AL1014	137893	B134602	23	52,41	12,90	32,97	35,21	22,04	5,36

DELCO Eur.

3471029	131662	B134582	31	55,06	15,23	39,43	29,58	23,77	5,88
3471131	130270	B134582	31	55,06	15,23	39,43	29,58	23,77	5,88
3471555	131122	B134582	31	55,06	15,23	39,43	29,58	23,77	5,88
3471634	133147	B134582	31	55,06	15,23	39,43	29,58	23,77	5,88
3471767	133147	B134582	31	55,06	15,23	39,43	29,58	23,77	5,88
3471796	130270	B134582	31	55,06	15,23	39,43	29,58	23,77	5,88
3471797	133147	B134582	31	55,06	15,23	39,43	29,58	23,77	5,88
DR4100	131662	B134582	31	55,06	15,23	39,43	29,58	23,77	5,88
DR4102	130270	B134582	31	55,06	15,23	39,43	29,58	23,77	5,88

DELCO US

1846614	131627	B139879	23	60,83	15,35	43,04	33,51	25,46	4,30
1875835	131403	B139879	23	60,83	15,35	43,04	33,51	25,46	4,30
1876366	131627	B139879	23	60,83	15,35	43,04	33,51	25,46	4,30
1891916	131658	B139879	23	60,83	15,35	43,04	33,51	25,46	4,30
1893449	131403	B139879	23	60,83	15,35	43,04	33,51	25,46	4,30
1930812	131658	B139879	23	60,83	15,35	43,04	33,51	25,46	4,30
1949190	131658	B139879	23	60,83	15,35	43,04	33,51	25,46	4,30
1950417	131658	B139879	23	60,83	15,35	43,04	33,51	25,46	4,30
1956918	131658	B139879	23	60,83	15,35	43,04	33,51	25,46	4,30
1960866	131627	B139879	23	60,83	15,35	43,04	33,51	25,46	4,30
1974786	131403	B139879	23	60,83	15,35	43,04	33,51	25,46	4,30
D-4128	131403	B139879	23	60,83	15,35	43,04	33,51	25,46	4,30

DUCELLIER

019225	134651	B134583	29	52,24	12,85	37,42	27,78	19,95	5,21
-		B135709	29	50,95	11,70	33,98	25,46	19,84	4,73
019256	130176	B134583	29	52,24	12,85	37,42	27,78	19,95	5,21
-		B135709	29	50,95	11,70	33,98	25,46	19,84	4,73
021056	130142	B134583	29	52,24	12,85	37,42	27,78	19,95	5,21
-		B135709	29	50,95	11,70	33,98	25,46	19,84	4,73
023276	130147	B134583	29	52,24	12,85	37,42	27,78	19,95	5,21
-		B135709	29	50,95	11,70	33,98	25,46	19,84	4,73

Commutator Survey

Armature O.E. no.	Armature Cargo no.	Commutator Bars no.	A	B	C	D	H	I	
<i>DUCELLIER continued</i>									
182485	133216	B134584	29	49,84	14,95	37,53	27,77	19,28	6,81
-	-	B135709	29	50,95	11,70	33,98	25,46	19,84	4,73
583009	133216	B134584	29	49,84	14,95	37,53	27,77	19,28	6,81
-	-	B135709	29	50,95	11,70	33,98	25,46	19,84	4,73
583026	133218	B134583	29	52,24	12,85	37,42	27,78	19,95	5,21
-	-	B135709	29	50,95	11,70	33,98	25,46	19,84	4,73
583081	133960	B134586	29	57,59	12,30		21,92		6,21
583154	133937	B134598	23	66,06	16,86	41,97	31,02	24,16	5,84
583156	132160	B134598	23	66,06	16,86	41,97	31,02	24,16	5,84
583236	133229	B134585	19	57,53	13,08		21,58		8,06
583249	133228	B134585	19	57,53	13,08		21,58		8,06
583285	133227	B134587	23	57,48	13,07		21,55		8,13
583295	133267	B134586	29	57,59	12,30		21,92		6,21
583306	133735	B134587	23	57,48	13,07		21,55		8,13
583312	133662	B134587	23	57,48	13,07		21,55		8,13
583342	133899	B134587	23	57,48	13,07		21,55		8,13
583344	134652	B134585	19	57,53	13,08		21,58		8,06
583512	133662	B134587	23	57,48	13,07		21,55		8,13
605999	132171	B134598	23	66,06	16,86	41,97	31,02	24,16	5,84
612117	131094	B134583	29	52,24	12,85	37,42	27,78	19,95	5,21
-	-	B135709	29	50,95	11,70	33,98	25,46	19,84	4,73
612231	130168	B134583	29	52,24	12,85	37,42	27,78	19,95	5,21
-	-	B135709	29	50,95	11,70	33,98	25,46	19,84	4,73
618206	130176	B134583	29	52,24	12,85	37,42	27,78	19,95	5,21
-	-	B135709	29	50,95	11,70	33,98	25,46	19,84	4,73
618242	132171	B134598	23	66,06	16,86	41,97	31,02	24,16	5,84
618331	130168	B134583	29	52,24	12,85	37,42	27,78	19,95	5,21
-	-	B135709	29	50,95	11,70	33,98	25,46	19,84	4,73
618493	133220	B134583	29	52,24	12,85	37,42	27,78	19,95	5,21
-	-	B135709	29	50,95	11,70	33,98	25,46	19,84	4,73
618686	133221	B134586	29	57,59	12,30		21,92		6,21
618687	130949	B134587	23	57,48	13,07		21,55		8,13
ELMOT									
8020063000	136708	B134705	19	40,81	12,10	33,44	25,01	19,64	4,42
8083006	130945	B134705	19	40,81	12,10	33,44	25,01	19,64	4,42
8183000	136708	B134705	19	40,81	12,10	33,44	25,01	19,64	4,42
FEMSA									
12517-2	132614	B134588	19	40,79	12,62	32,89	28,54	20,42	3,85
17127-1	130360	B135710	19	47,50	15,06	36,56	28,69	22,70	4,96
20582-2	131935	B134588	19	40,79	12,62	32,89	28,54	20,42	3,85
20582-5	131935	B134588	19	40,79	12,62	32,89	28,54	20,42	3,85
FIAT									
4109225	130355	B134705	19	40,81	12,10	33,44	25,01	19,64	4,42
4120548	130945	B134705	19	40,81	12,10	33,44	25,01	19,64	4,42
4142225	130360	B135710	19	47,50	15,06	36,56	28,69	22,70	4,96
4202983	130360	B135710	19	47,50	15,06	36,56	28,69	22,70	4,96
4255494	130360	B135710	19	47,50	15,06	36,56	28,69	22,70	4,96
4262294	130355	B134705	19	40,81	12,10	33,44	25,01	19,64	4,42
4262329	130945	B134705	19	40,81	12,10	33,44	25,01	19,64	4,42
4287975	130945	B134705	19	40,81	12,10	33,44	25,01	19,64	4,42
9928450	130386	B139773	33	68,33	17,36	46,12	38,55	29,81	5,25
9933236	130386	B139773	33	68,33	17,36	46,12	38,55	29,81	5,25
9936042	131668	B134593	23	44,23	13,90	36,03	29,50	20,19	4,39
9941307	133567	B139779	21	44,16	11,44	34,58	25,44	18,76	4,02
9956550	131670	B134592	23	67,92	17,45	45,74	28,60	20,68	5,91
FORD									
F4XY11005A	231471	B139877	25	46,22	11,90	30,10	32,66	22,83	4,47
XC1U11005AA	230739	B233070	17	43,96	12,36	30,10	34,85	25,34	7,64

Commutator Survey

Armature O.E. no.	Armature Cargo no.	Commutator Bars no.	A	B	C	D	H	I
HITACHI								
2114-11003	135845	B134603	33	58,13	16,38	40,95	32,82	18,24 5,42
2114-11006	137337	B134603	33	58,13	16,38	40,95	32,82	18,24 5,42
2114-21002	135827	B134603	33	58,13	16,38	40,95	32,82	18,24 5,42
2114-21008	135653	B137341	29	47,13	16,35	33,79	29,89	15,89 4,98
2114-21100	138701	B138979	29	46,21	12,01	31,13	25,00	16,87 4,44
2114-21101	134070	B134603	33	58,13	16,38	40,95	32,82	18,24 5,42
2114-31008	135923	B134603	33	58,13	16,38	40,95	32,82	18,24 5,42
2114-31109	138701	B138979	29	46,21	12,01	31,13	25,00	16,87 4,44
2114-41001	135724	B134603	33	58,13	16,38	40,95	32,82	18,24 5,42
2114-51005	138959	B137341	29	47,13	16,35	33,79	29,89	15,89 4,98
2114-51008	134070	B134603	33	58,13	16,38	40,95	32,82	18,24 5,42
2114-51108	134662	B134603	33	58,13	16,38	40,95	32,82	18,24 5,42
2114-61103	135649	B134603	33	58,13	16,38	40,95	32,82	18,24 5,42
2114-71001	138959	B137341	29	47,13	16,35	33,79	29,89	15,89 4,98
2114-71008	134662	B134603	33	58,13	16,38	40,95	32,82	18,24 5,42
2114-71101	137324	B139120	25	45,02	16,50	33,55	30,85	15,95 4,56
2114-71103	133849	B134603	33	58,13	16,38	40,95	32,82	18,24 5,42
2114-71105	137304	B139120	25	45,02	16,50	33,55	30,85	15,95 4,56
2114-81001	135093	B137341	29	47,13	16,35	33,79	29,89	15,89 4,98
2114-91001	133031	B134603	33	58,13	16,38	40,95	32,82	18,24 5,42
2120-7100	132018	B233490	29	67,28	16,97	46,16	30,75	21,48 6,20
2130-1101	132456	B139771	27	50,16	16,32	37,20	36,40	27,30 4,29
2130-21003	132798	B139771	27	50,16	16,32	37,20	36,40	27,30 4,29
2130-31002	132456	B139771	27	50,16	16,32	37,20	36,40	27,30 4,29
2130-41003	136248	B139771	27	50,16	16,32	37,20	36,40	27,30 4,29
2130-41004	132798	B139771	27	50,16	16,32	37,20	36,40	27,30 4,29
2130-4102	132798	B139771	27	50,16	16,32	37,20	36,40	27,30 4,29
2130-51002	132798	B139771	27	50,16	16,32	37,20	36,40	27,30 4,29
2130-51003	132798	B139771	27	50,16	16,32	37,20	36,40	27,30 4,29
2130-61003	132798	B139771	27	50,16	16,32	37,20	36,40	27,30 4,29
2130-91002	132798	B139771	27	50,16	16,32	37,20	36,40	27,30 4,29
2240-2100	138830	B139771	27	50,16	16,32	37,20	36,40	27,30 4,29
2250-21001	133056	B233753	25	57,12	14,09	38,67	39,43	31,85 5,41
2250-71002	133056	B233753	25	57,12	14,09	38,67	39,43	31,85 5,41
2270-3100	133056	B233753	25	57,12	14,09	38,67	39,43	31,85 5,41
ISKRA								
16.360.043	135809	B134568	33	51,09	15,10	36,16	27,80	22,37 4,97
16.360.068	130320	B134577	25	77,11	22,05	50,79	56,29	41,75 7,62
-	-	B134578	29	76,99	22,10	51,03	56,07	42,14 7,16
16.360.322	130119	B134573	33	65,52	19,05	46,11	43,62	30,22 6,93
16.360.324	131309	B134573	33	65,52	19,05	46,11	43,62	30,22 6,93
16.360.325	131075	B134580	21	68,01	17,47	46,13	41,06	29,32 5,85
16.360.326	130319	B134573	33	65,52	19,05	46,11	43,62	30,22 6,93
16.360.333	130120	B134578	29	76,99	22,10	51,03	56,07	42,14 7,16
16.360.347	138261	B139773	33	68,33	17,36	46,12	38,55	29,81 5,25
16.360.539	131311	B134578	29	76,99	22,10	51,03	56,07	42,14 7,16
16.360.576	131116	B139122	27	64,11	19,02	45,62	45,02	30,94 6,92

Commutator Survey

Armature O.E. no.	Armature Cargo no.	Commutator Bars no.	A	B	C	D	H	I
LUCAS								
26253757	133368	B138688	21	78,85	15,96	42,77	38,30	25,05 6,93
26255073	135869	B138689	23	69,00	16,99	41,95	32,50	26,28 6,40
271737	130195	B138689	23	69,00	16,99	41,95	32,50	26,28 6,40
272334	130195	B138689	23	69,00	16,99	41,95	32,50	26,28 6,40
54243590	130200	B138688	21	78,85	15,96	42,77	38,30	25,05 6,93
54243592	130878	B138688	21	78,85	15,96	42,77	38,30	25,05 6,93
54245090	131652	B136812	29	58,47	12,57		16,60	4,97
54246259	131652	B136812	29	58,47	12,57		16,60	4,97
54246290	131652	B136812	29	58,47	12,57		16,60	4,97
54247379	130202	B138689	23	69,00	16,99	41,95	32,50	26,28 6,40
54248609	135869	B138689	23	69,00	16,99	41,95	32,50	26,28 6,40
54251052	131654	B138689	23	69,00	16,99	41,95	32,50	26,28 6,40
54251818	130205	B138689	23	69,00	16,99	41,95	32,50	26,28 6,40
54255952	131655	B138689	23	69,00	16,99	41,95	32,50	26,28 6,40
54267043	131650	B136812	29	58,47	12,57		16,60	4,97
54267052	131651	B136813	29	53,30	13,23		18,65	7,31
54268382	133368	B138688	21	78,85	15,96	42,77	38,30	25,05 6,93
54268555	132401	B138688	21	78,85	15,96	42,77	38,30	25,05 6,93
54269554	137363	B138688	21	78,85	15,96	42,77	38,30	25,05 6,93
54269737	137004	B136812	29	58,47	12,57		16,60	4,97
54290749	133303	B139121	21	40,98	12,44	30,46	27,86	18,34 5,27
54290870	135815	B232972	21	41,06	12,45	30,57	34,95	18,70 4,81
54291945	133305	B139121	21	40,98	12,44	30,46	27,86	18,34 5,27
54292178	137530	B139121	21	40,98	12,44	30,46	27,86	18,34 5,27
54292192	136963	B139121	21	40,98	12,44	30,46	27,86	18,34 5,27
54292308	133304	B139121	21	40,98	12,44	30,46	27,86	18,34 5,27
54292376	133368	B138688	21	78,85	15,96	42,77	38,30	25,05 6,93
54292574	136319	B139121	21	40,98	12,44	30,46	27,86	18,34 5,27
54292575	136319	B139121	21	40,98	12,44	30,46	27,86	18,34 5,27
54292953	130202	B138689	23	69,00	16,99	41,95	32,50	26,28 6,40
54294409	134365	B138976	21	41,60	10,50	29,50	31,35	20,52 5,34
54294543	134365	B138976	21	41,60	10,50	29,50	31,35	20,52 5,34
54295331	138443	B139779	21	44,16	11,44	34,58	25,44	18,76 4,02
TGB109	131651	B136813	29	53,30	13,23		18,65	7,31
TGB110	131650	B136812	29	58,47	12,57		16,60	4,97
TGB117	137004	B136812	29	58,47	12,57		16,60	4,97
TGB122	133305	B139121	21	40,98	12,44	30,46	27,86	18,34 5,27
TGB124	133303	B139121	21	40,98	12,44	30,46	27,86	18,34 5,27
TGB125	135815	B232972	21	41,06	12,45	30,57	34,95	18,70 4,81
TGB126	133304	B139121	21	40,98	12,44	30,46	27,86	18,34 5,27
TGB127	137530	B139121	21	40,98	12,44	30,46	27,86	18,34 5,27
TGB128	136963	B139121	21	40,98	12,44	30,46	27,86	18,34 5,27
TGB130	136319	B139121	21	40,98	12,44	30,46	27,86	18,34 5,27
THB101	131652	B136812	29	58,47	12,57		16,60	4,97
TIB107	135869	B138689	23	69,00	16,99	41,95	32,50	26,28 6,40
TIB108	130202	B138689	23	69,00	16,99	41,95	32,50	26,28 6,40
TIB112	131654	B138689	23	69,00	16,99	41,95	32,50	26,28 6,40
TIB113	130205	B138689	23	69,00	16,99	41,95	32,50	26,28 6,40
TIB114	131655	B138689	23	69,00	16,99	41,95	32,50	26,28 6,40
TIB115	130195	B138689	23	69,00	16,99	41,95	32,50	26,28 6,40
TJB103	130200	B138688	21	78,85	15,96	42,77	38,30	25,05 6,93
TJB104	130878	B138688	21	78,85	15,96	42,77	38,30	25,05 6,93
TJB111	133368	B138688	21	78,85	15,96	42,77	38,30	25,05 6,93
TJB112	132401	B138688	21	78,85	15,96	42,77	38,30	25,05 6,93
TJB113	133368	B138688	21	78,85	15,96	42,77	38,30	25,05 6,93
TJB114	133368	B138688	21	78,85	15,96	42,77	38,30	25,05 6,93
TJB115	137363	B138688	21	78,85	15,96	42,77	38,30	25,05 6,93
MAGNETI MARELLI								
72162601	133955	B139773	33	68,33	17,36	46,12	38,55	29,81 5,25
72163201	131470	B139773	33	68,33	17,36	46,12	38,55	29,81 5,25
72163701	131472	B134592	23	67,92	17,45	45,74	28,60	20,68 5,91
72382301	131670	B134592	23	67,92	17,45	45,74	28,60	20,68 5,91
72386601	132951	B134573	33	65,52	19,05	46,11	43,62	30,22 6,93
72386801	130386	B139773	33	68,33	17,36	46,12	38,55	29,81 5,25
72386803	130386	B139773	33	68,33	17,36	46,12	38,55	29,81 5,25
72387301	130218	B139876	33	69,13	17,44	45,14	29,11	19,75 6,24

Commutator Survey

Armature O.E. no.	Armature Cargo no.	Commutator no.	Bars	A	B	C	D	H	I
72391702	230747	B139773	33	68,33	17,36	46,12	38,55	29,81	5,25
74861761	130360	B135710	19	47,50	15,06	36,56	28,69	22,70	4,96
74868551	130355	B134705	19	40,81	12,10	33,44	25,01	19,64	4,42
74869671	130945	B134705	19	40,81	12,10	33,44	25,01	19,64	4,42
74870031	130945	B134705	19	40,81	12,10	33,44	25,01	19,64	4,42
74880991	131668	B134593	23	44,23	13,90	36,03	29,50	20,19	4,39
74885041	134653	B134593	23	44,23	13,90	36,03	29,50	20,19	4,39
74886461	133224	B135710	19	47,50	15,06	36,56	28,69	22,70	4,96
74886931	131132	B134705	19	40,81	12,10	33,44	25,01	19,64	4,42
74888921	132849	B134570	27	56,51	15,19	35,52	30,28	21,06	5,89
74891011	132619	B135710	19	47,50	15,06	36,56	28,69	22,70	4,96
74892151	131132	B134705	19	40,81	12,10	33,44	25,01	19,64	4,42
74893711	132615	B134596	23	48,97	12,97	37,73	35,29	18,51	4,87
74894221	132817	B232975	25	48,95	10,52	32,44	31,90	25,43	5,55
74899021	132817	B232975	25	48,95	10,52	32,44	31,90	25,43	5,55
83220031	133567	B139779	21	44,16	11,44	34,58	25,44	18,76	4,02
83220271	134365	B138976	21	41,60	10,50	29,50	31,35	20,52	5,34
83222921	134365	B138976	21	41,60	10,50	29,50	31,35	20,52	5,34
83225127	135620	B139779	21	44,16	11,44	34,58	25,44	18,76	4,02
83225372	133567	B139779	21	44,16	11,44	34,58	25,44	18,76	4,02
83225727	135620	B139779	21	44,16	11,44	34,58	25,44	18,76	4,02
83225758	138443	B139779	21	44,16	11,44	34,58	25,44	18,76	4,02
83225937	234093	B139121	21	40,98	12,44	30,46	27,86	18,34	5,27
83226536	135620	B139779	21	44,16	11,44	34,58	25,44	18,76	4,02
83226811	135620	B139779	21	44,16	11,44	34,58	25,44	18,76	4,02
86226811	135620	B139779	21	44,16	11,44	34,58	25,44	18,76	4,02

MAGNETON

443930154860	132383	B134593	23	44,23	13,90	36,03	29,50	20,19	4,39
443937150600	132383	B134593	23	44,23	13,90	36,03	29,50	20,19	4,39
7150600	132383	B134593	23	44,23	13,90	36,03	29,50	20,19	4,39

MANDO MELROE

36150-11150	134736	B136031	21	42,42	15,53	32,62	27,96	18,45	5,09
36150-32500	136334	B138979	29	46,21	12,01	31,13	25,00	16,87	4,44
36150-32510	136334	B138979	29	46,21	12,01	31,13	25,00	16,87	4,44

MITSUBISHI

M106T01871	134071	B139776	21	42,11	9,95	32,58	24,94	16,72	4,89
M106T01970	134737	B138975	21	42,58	14,38	32,20	25,95	17,54	4,98
M106T03271	135118	B138978	31	55,62	15,24	38,61	26,38	18,75	3,02
M106T03971	135118	B138978	31	55,62	15,24	38,61	26,38	18,75	3,02
M106T04771	138417	B139775	21	41,68	15,64	32,98	27,77	18,20	6,00
M106T05770	134736	B136031	21	42,42	15,53	32,62	27,96	18,45	5,09
M106T05771	134736	B136031	21	42,42	15,53	32,62	27,96	18,45	5,09
M106T07070	135928	B139775	21	41,68	15,64	32,98	27,77	18,20	6,00
M106T07472	134736	B136031	21	42,42	15,53	32,62	27,96	18,45	5,09
M106T07771	134736	B136031	21	42,42	15,53	32,62	27,96	18,45	5,09
M106T08371	138417	B139775	21	41,68	15,64	32,98	27,77	18,20	6,00
M106T08671	135832	B139878	29	46,57	12,06	31,45	25,00	18,35	5,46
M106T16571	132762	B137340	33	52,87	15,53	40,52	25,48	17,31	5,88
M106T16571	132762	B137340	33	52,87	15,53	40,52	25,48	17,31	5,88
M106T16571	132762	B137340	33	52,87	15,53	40,52	25,48	17,31	5,88
M106T16571	132762	B137340	33	52,87	15,53	40,52	25,48	17,31	5,88
M106T17271	132762	B137340	33	52,87	15,53	40,52	25,48	17,31	5,88
M106T17271	132762	B137340	33	52,87	15,53	40,52	25,48	17,31	5,88
M106T17271	132762	B137340	33	52,87	15,53	40,52	25,48	17,31	5,88
M106T17271	132762	B137340	33	52,87	15,53	40,52	25,48	17,31	5,88
M106T17271	132762	B137340	33	52,87	15,53	40,52	25,48	17,31	5,88
M106T17371	132762	B137340	33	52,87	15,53	40,52	25,48	17,31	5,88
M106T17371	132762	B137340	33	52,87	15,53	40,52	25,48	17,31	5,88
M106T17371	132762	B137340	33	52,87	15,53	40,52	25,48	17,31	5,88
M106T17371	132762	B137340	33	52,87	15,53	40,52	25,48	17,31	5,88
M106T17371	132762	B137340	33	52,87	15,53	40,52	25,48	17,31	5,88
M106T17371	132762	B137340	33	52,87	15,53	40,52	25,48	17,31	5,88
M106T19771	135118	B138978	31	55,62	15,24	38,61	26,38	18,75	3,02
M106T50271	134736	B136031	21	42,42	15,53	32,62	27,96	18,45	5,09
M106T52371	135928	B139775	21	41,68	15,64	32,98	27,77	18,20	6,00

Commutator Survey

Armature O.E. no.	Armature Cargo no.	Commutator Bars no.	A	B	C	D	H	I
<i>MITSUBISHI continued</i>								
M106T52571	134736	B136031	21	42,42	15,53	32,62	27,96	18,45 5,09
M106T57671	139398	B139878	29	46,57	12,06	31,45	25,00	18,35 5,46
M106X01171	132484	B139776	21	42,11	9,95	32,58	24,94	16,72 4,89
M106X01271	134071	B139776	21	42,11	9,95	32,58	24,94	16,72 4,89
M106X01871	134071	B139776	21	42,11	9,95	32,58	24,94	16,72 4,89
M106X02271	132486	B139774	25	47,03	9,89	33,26	31,66	22,61 4,27
M106X04672	137923	B232973	21	39,06	10,00	28,59	26,90	19,11 4,02
M106X06971	136334	B138979	29	46,21	12,01	31,13	25,00	16,87 4,44
M106X07271	231471	B139877	25	46,22	11,90	30,10	32,66	22,83 4,47
M106X08571	132484	B139776	21	42,11	9,95	32,58	24,94	16,72 4,89
M106X08671	135832	B139878	29	46,57	12,06	31,45	25,00	18,35 5,46
M106X09971	139401	B139878	29	46,57	12,06	31,45	25,00	18,35 5,46
M106X29371	133034	B139774	25	47,03	9,89	33,26	31,66	22,61 4,27
M106X29871	132486	B139774	25	47,03	9,89	33,26	31,66	22,61 4,27
M106X40671	132487	B233755	23	46,54	10,03	21,35	35,96	29,18 5,46
M106X41671	132486	B139774	25	47,03	9,89	33,26	31,66	22,61 4,27
M106X41672	132486	B139774	25	47,03	9,89	33,26	31,66	22,61 4,27
M106X41673	132486	B139774	25	47,03	9,89	33,26	31,66	22,61 4,27
M106X41674	132486	B139774	25	47,03	9,89	33,26	31,66	22,61 4,27
M106X50171	136334	B138979	29	46,21	12,01	31,13	25,00	16,87 4,44
M106X50271	134736	B136031	21	42,42	15,53	32,62	27,96	18,45 5,09
M106X50471	136334	B138979	29	46,21	12,01	31,13	25,00	16,87 4,44
M106X50571	231471	B139877	25	46,22	11,90	30,10	32,66	22,83 4,47
M106X50671	132487	B233755	23	46,54	10,03	21,35	35,96	29,18 5,46
M106X50871	134736	B136031	21	42,42	15,53	32,62	27,96	18,45 5,09
M106X51471	137923	B232973	21	39,06	10,00	28,59	26,90	19,11 4,02
M106X51671	134737	B138975	21	42,58	14,38	32,20	25,95	17,54 4,98
M106X52171	135832	B139878	29	46,57	12,06	31,45	25,00	18,35 5,46
M106X52271	138417	B139775	21	41,68	15,64	32,98	27,77	18,20 6,00
M106X52371	135928	B139775	21	41,68	15,64	32,98	27,77	18,20 6,00
M106X52471	136179	B136031	21	42,42	15,53	32,62	27,96	18,45 5,09
M106X52571	134736	B136031	21	42,42	15,53	32,62	27,96	18,45 5,09
M106X52771	134736	B136031	21	42,42	15,53	32,62	27,96	18,45 5,09
M106X52871	134736	B136031	21	42,42	15,53	32,62	27,96	18,45 5,09
M106X52971	132762	B137340	33	52,87	15,53	40,52	25,48	17,31 5,88
M106X52971	132762	B137340	33	52,87	15,53	40,52	25,48	17,31 5,88
M106X52971	132762	B137340	33	52,87	15,53	40,52	25,48	17,31 5,88
M106X52971	132762	B137340	33	52,87	15,53	40,52	25,48	17,31 5,88
M106X53171	132484	B139776	21	42,11	9,95	32,58	24,94	16,72 4,89
M106X53271	134071	B139776	21	42,11	9,95	32,58	24,94	16,72 4,89
M106X53571	132484	B139776	21	42,11	9,95	32,58	24,94	16,72 4,89
M106X53871	139400	B139775	21	41,68	15,64	32,98	27,77	18,20 6,00
M106X53971	138417	B139775	21	41,68	15,64	32,98	27,77	18,20 6,00
M106X54071	138417	B139775	21	41,68	15,64	32,98	27,77	18,20 6,00
M106X54271	136613	B139877	25	46,22	11,90	30,10	32,66	22,83 4,47
M106X54971	132484	B139776	21	42,11	9,95	32,58	24,94	16,72 4,89
M106X55071	134071	B139776	21	42,11	9,95	32,58	24,94	16,72 4,89
M106X55171	139397	B139775	21	41,68	15,64	32,98	27,77	18,20 6,00
M106X55172	139397	B139775	21	41,68	15,64	32,98	27,77	18,20 6,00
M106X55571	139400	B139775	21	41,68	15,64	32,98	27,77	18,20 6,00
M106X57171	132484	B139776	21	42,11	9,95	32,58	24,94	16,72 4,89
M106X57271	134071	B139776	21	42,11	9,95	32,58	24,94	16,72 4,89
M106X57471	136613	B139877	25	46,22	11,90	30,10	32,66	22,83 4,47
M106X57671	139398	B139878	29	46,57	12,06	31,45	25,00	18,35 5,46
M106X58171	231471	B139877	25	46,22	11,90	30,10	32,66	22,83 4,47
M106X58571	135832	B139878	29	46,57	12,06	31,45	25,00	18,35 5,46
M106X58671	230499	B139878	29	46,57	12,06	31,45	25,00	18,35 5,46
M106X58771	139398	B139878	29	46,57	12,06	31,45	25,00	18,35 5,46
M106X59171	136613	B139877	25	46,22	11,90	30,10	32,66	22,83 4,47
M106X74781	136613	B139877	25	46,22	11,90	30,10	32,66	22,83 4,47
M806X06971	136334	B138979	29	46,21	12,01	31,13	25,00	16,87 4,44
MD602250	132762	B137340	33	52,87	15,53	40,52	25,48	17,31 5,88
MD602250	132762	B137340	33	52,87	15,53	40,52	25,48	17,31 5,88
MD602250	132762	B137340	33	52,87	15,53	40,52	25,48	17,31 5,88
MD602250	132762	B137340	33	52,87	15,53	40,52	25,48	17,31 5,88
MD604912	135824	B139772	21	38,61	13,68	28,63	30,55	18,11 4,49
MD607284	135118	B138978	31	55,62	15,24	38,61	26,38	18,75 3,02

Commutator Survey

Armature O.E. no.	Armature Cargo no.	Commutator Bars no.	A	B	C	D	H	I	
MD607413	134071	B139776	21	42,11	9,95	32,58	24,94	16,72	4,89
MD607552	134737	B138975	21	42,58	14,38	32,20	25,95	17,54	4,98
MD607636	132486	B139774	25	47,03	9,89	33,26	31,66	22,61	4,27
MD607924	134736	B136031	21	42,42	15,53	32,62	27,96	18,45	5,09
MD611204	136334	B138979	29	46,21	12,01	31,13	25,00	16,87	4,44
MD618369	132486	B139774	25	47,03	9,89	33,26	31,66	22,61	4,27
MD618443	134736	B136031	21	42,42	15,53	32,62	27,96	18,45	5,09
MD618451	136334	B138979	29	46,21	12,01	31,13	25,00	16,87	4,44
MD618536	139401	B139878	29	46,57	12,06	31,45	25,00	18,35	5,46
MD619164	139398	B139878	29	46,57	12,06	31,45	25,00	18,35	5,46
NIPPONDENSO									
021200-2120	132796	B139777	21	40,14	11,86	30,15	31,71	21,33	5,68
028200-0820	134946	B138977	33	56,07	15,47	33,04	26,97	18,77	3,42
028200-0900	135825	B138977	33	56,07	15,47	33,04	26,97	18,77	3,42
028200-0910	138383	B138977	33	56,07	15,47	33,04	26,97	18,77	3,42
028200-0920	135825	B138977	33	56,07	15,47	33,04	26,97	18,77	3,42
028200-1022	135824	B139772	21	38,61	13,68	28,63	30,55	18,11	4,49
028200-1070	134946	B138977	33	56,07	15,47	33,04	26,97	18,77	3,42
028200-1151	138757	B138977	33	56,07	15,47	33,04	26,97	18,77	3,42
028200-1313	134368	B139777	21	40,14	11,86	30,15	31,71	21,33	5,68
028200-1511	134368	B139777	21	40,14	11,86	30,15	31,71	21,33	5,68
028200-1531	132796	B139777	21	40,14	11,86	30,15	31,71	21,33	5,68
028200-1590	132553	B138437	23	47,18	14,06	35,57	43,02	30,80	5,88
028200-1780	132869	B138621	23	48,48	13,99	38,44	43,01	31,16	5,89
028200-1820	133389	B139772	21	38,61	13,68	28,63	30,55	18,11	4,49
028200-1820	133389	B139772	21	38,61	13,68	28,63	30,55	18,11	4,49
028200-1900	132869	B138621	23	48,48	13,99	38,44	43,01	31,16	5,89
028200-2010	135824	B139772	21	38,61	13,68	28,63	30,55	18,11	4,49
028200-2120	132796	B139777	21	40,14	11,86	30,15	31,71	21,33	5,68
028200-2140	134369	B233491	23	45,06	13,92	36,00	42,23	32,55	5,93
028200-2230	132553	B138437	23	47,18	14,06	35,57	43,02	30,80	5,88
028200-2320	134370	B139777	21	40,14	11,86	30,15	31,71	21,33	5,68
028200-2690	135626	B139772	21	38,61	13,68	28,63	30,55	18,11	4,49
028200-4540	132796	B139777	21	40,14	11,86	30,15	31,71	21,33	5,68
028200-5210	136862	B233754	21	38,94	12,25	28,56	24,92	14,79	3,85
028200-5370	134370	B139777	21	40,14	11,86	30,15	31,71	21,33	5,68
028200-7430	134369	B233491	23	45,06	13,92	36,00	42,23	32,55	5,93
PARIS RHONE / VALEO									
074519	134470	B134597	25	70,16	16,95	45,90	31,89	23,30	6,25
074653	136427	B134599	19	69,64	16,68	46,49	38,83	29,61	7,63
074771	134935	B134599	19	69,64	16,68	46,49	38,83	29,61	7,63
075371	137291	B134599	19	69,64	16,68	46,49	38,83	29,61	7,63
075515	133212	B134584	29	49,84	14,95	37,53	27,77	19,28	6,81
075658	130238	B134584	29	49,84	14,95	37,53	27,77	19,28	6,81
077771	130241	B134584	29	49,84	14,95	37,53	27,77	19,28	6,81
078253	133848	B134584	29	49,84	14,95	37,53	27,77	19,28	6,81
092010	233503	B134584	29	49,84	14,95	37,53	27,77	19,28	6,81
093952	133959	B134584	29	49,84	14,95	37,53	27,77	19,28	6,81
094537	133212	B134584	29	49,84	14,95	37,53	27,77	19,28	6,81
095955	131020	B134597	25	70,16	16,95	45,90	31,89	23,30	6,25
095965	133214	B134597	25	70,16	16,95	45,90	31,89	23,30	6,25
095972	136881	B134599	19	69,64	16,68	46,49	38,83	29,61	7,63
095981	133136	B134597	25	70,16	16,95	45,90	31,89	23,30	6,25
098356	132173	B134599	19	69,64	16,68	46,49	38,83	29,61	7,63
098557	134648	B134597	25	70,16	16,95	45,90	31,89	23,30	6,25
099741	131190	B136814	21	73,85	16,10	42,95	32,25	24,88	7,00
-	-	B137407	21	63,18	15,79	43,07	33,07	23,02	6,62
100094	132148	B134599	19	69,64	16,68	46,49	38,83	29,61	7,63
101290	132644	B134594	19	53,04	15,60	-	14,76	-	6,73
101581	131813	B134594	19	53,04	15,60	-	14,76	-	6,73
101649	132199	B134597	25	70,16	16,95	45,90	31,89	23,30	6,25
101923	132618	B134594	19	53,04	15,60	-	14,76	-	6,73
102380	131813	B134594	19	53,04	15,60	-	14,76	-	6,73
102851	133215	B134594	19	53,04	15,60	-	14,76	-	6,73
104147	132107	B134595	25	61,11	15,91	41,64	34,22	18,05	5,87

Commutator Survey

Armature O.E. no.	Armature Cargo no.	Commutator Bars no.	A	B	C	D	H	I
<i>PARIS RHONE / VALEO continued</i>								
104424	132157	B134597	25	70,16	16,95	45,90	31,89	23,30 6,25
105294	132109	B134597	25	70,16	16,95	45,90	31,89	23,30 6,25
182049	132027	B232974	19	54,42	10,03	34,45	37,36	24,56 5,11
182053	132028	B232974	19	54,42	10,03	34,45	37,36	24,56 5,11
182175	132027	B232974	19	54,42	10,03	34,45	37,36	24,56 5,11
182227	132107	B134595	25	61,11	15,91	41,64	34,22	18,05 5,87
192053	132028	B232974	19	54,42	10,03	34,45	37,36	24,56 5,11
588368	231333	B134599	19	69,64	16,68	46,49	38,83	29,61 7,63
594028	132028	B232974	19	54,42	10,03	34,45	37,36	24,56 5,11
594148	132027	B232974	19	54,42	10,03	34,45	37,36	24,56 5,11
594219	233697	B234458	27	75,00	21,95	55,30	43,30	34,26
594526	134513	B139780	23	44,47	8,29		13,34	3,64
594528	230250	B139780	23	44,47	8,29		13,34	3,64
594529	139593	B139780	23	44,47	8,29		13,34	3,64
NE029	130238	B134584	29	49,84	14,95	37,53	27,77	19,28 6,81
NE034	130241	B134584	29	49,84	14,95	37,53	27,77	19,28 6,81
NE037	133212	B134584	29	49,84	14,95	37,53	27,77	19,28 6,81
NE041	131020	B134597	25	70,16	16,95	45,90	31,89	23,30 6,25
NE042	133136	B134597	25	70,16	16,95	45,90	31,89	23,30 6,25
NE046	132173	B134599	19	69,64	16,68	46,49	38,83	29,61 7,63
NE050	131190	B136814	21	73,85	16,10	42,95	32,25	24,88 7,00
-		B137407	21	63,18	15,79	43,07	33,07	23,02 6,62
NE051	132148	B134599	19	69,64	16,68	46,49	38,83	29,61 7,63
NE052	132644	B134594	19	53,04	15,60		14,76	6,73
NE053	131813	B134594	19	53,04	15,60		14,76	6,73
NE054	132199	B134597	25	70,16	16,95	45,90	31,89	23,30 6,25
NE057	133215	B134594	19	53,04	15,60		14,76	6,73
NE274	133218	B134583	29	52,24	12,85	37,42	27,78	19,95 5,21
-		B135709	29	50,95	11,70	33,98	25,46	19,84 4,73
NE278	132160	B134598	23	66,06	16,86	41,97	31,02	24,16 5,84
NE288	131094	B134583	29	52,24	12,85	37,42	27,78	19,95 5,21
-		B135709	29	50,95	11,70	33,98	25,46	19,84 4,73
NE295	133221	B134586	29	57,59	12,3		21,92	6,21
NE296	130949	B134587	23	57,48	13,07		21,55	8,13
NE456	133735	B134587	23	57,48	13,07		21,55	8,13
NE500	133214	B134597	25	70,16	16,95	45,90	31,89	23,30 6,25
NE936	233697	B234458	27	75,00	21,95	55,30	43,30	34,26

Bushing Survey (mm)
**Industrial Packages
Std pkg 100**

Size	CARGO
6.02 x 9.04 x 7.00	B140499
6.02 x 9.82 x 7.04	B140992
6.02 x 10.04 x 8.60 x 2.10 x 13.80	B140497
6.06 x 10.20 x 8.20 x 1.50 x 13.78	B140615
6.14 x 10.01 x 8.91	B140993
6.82 x 11.02 x 8.00	B140994
7.02 x 10.00 x 6.10	B140734
7.99 x 11.50 x 14.50 x 1.50 x 9.98	B140947
8.09 x 11.12 x 8.00	B140249
8.09 x 11.12 x 10.00	B140250
10.00 x 14.00 x 12.00	B140319
10.02 x 14.00 x 12.50	B140555
10.03 x 13.04 x 13.00	B140258
10.03 x 13.04 x 16.00	B140259
10.03 x 16.55 x 10.35	B140248
10.04 x 16.55 x 14.70 x 1.50 x 18.70	B140563
10.05 x 16.55 x 11.50	B140204
10.06 x 14.05 x 13.00 x 2.00 x 16.50	B140155
10.07 x 13.05 x 12.00	B140038
10.08 x 14.02 x 13.50	B140050
10.08 x 14.02 x 15.00	B140047
10.08 x 14.04 x 9.90	B140208
10.08 x 14.09 x 13.00	B140014
10.10 x 15.50 x 10.40	B140424
10.11 x 14.04 x 13.50	B140156
10.70 X 12.30 X 21.00	B140998
10.97 x 13.07 x 20.00	B140937
11.00 x 13.50 x 9.00	B140929
11.00 x 13.55 x 20.00	B140997
11.02 x 14.00 x 13.00	B140428
11.02 x 14.72 x 11.00	B140427
11.02 x 14.72 x 8.00	B140426
11.03 x 14.00 x 12.50	B140431
11.04 x 15.08 x 15.00	B140314
11.06 x 13.03 x 13.00	B140320
11.07 x 13.60 x 14.00	B140008
11.10 x 12.60 x 10.50	B140028
11.10 x 15.87 x 12.70	B140660
11.15 x 15.85 x 16.30 x 2.40 x 26.20	B140056
11.17 x 15.85 x 26.20 x 12.60	B140663
11.18 x 15.85 x 19.00	B140666
11.50 x 13.50 x 23.00	B140690
11.51 x 7.90 x 11.43	B140916
11.52 x 15.08 x 13.00	B140315
11.55 x 13.44 x 12.50	B140627
11.55 x 15.08 x 14.00	B140309
11.60 x 14.08 x 13.00	B140435
1.75 x 13.42 x 11.24	B140622
11.97 x 15.06 x 16.00 x 1.50 x 18.00	B140501
12.02 x 16.00 x 9.50	B140429
12.03 x 13.56 x 18.79	B140625
12.03 x 15.04 x 10.00	B140496
12.03 x 16.02 x 17.00	B140269
12.04 x 16.02 x 16.00	B140436
12.05 x 15.07 x 13.50 x 1.50 x 18.00	B140041
12.05 x 15.55 x 5.50	B140870
12.06 x 16.00 x 12.00	B140268
12.06 x 16.00 x 23.80 x 19.50	B140374
12.06 x 16.01 x 14.00	B140048
12.06 x 16.11 x 14.00	B140017
12.07 x 15.05 x 14.00	B140662
12.07 x 15.05 x 15.00	B140043
12.07 x 15.05 x 20.00	B140064
12.07 x 16.01 x 16.30	B140046
12.07 x 16.02 x 11.30	B140270
12.07 x 16.12 x 16.00	B140009

Size	CARGO
12.08 x 14.08 x 14.00	B140036
12.08 x 15.07 x 16.90	B140057
12.09 x 15.05 x 8.00	B140665
12.09 x 15.05 x 12.00	B140040
12.09 x 15.08 x 19.00	B140689
12.10 x 13.50 x 11.50	B140857
12.10 x 13.60 x 13.50	B140029
12.10 x 13.62 x 11.50	B140030
12.10 x 13.62 x 20.00	B140782
12.10 x 14.00 x 12.00	B140858
12.10 x 14.10 x 12.90	B140861
12.11 x 14.10 x 12.00	B140500
12.11 x 16.01 x 24.00	B140049
12.12 x 14.11 x 13.80	B140018
12.13 x 13.20 x 12.60	B140262
12.33 x 14.32 x 15.70	B140322
12.45 x 15.85 x 18.00	B140996
12.50 x 14.00 x 10.50	B140583
12.50 x 15.10 x 10.00	B140694
12.50 x 15.50 x 10.50	B140333
12.50 x 16.05 x 12.00	B140311
12.52 x 14.72 x 14.00	B140326
12.52 x 16.00 x 15.00	B140310
12.54 x 16.52 x 14.00	B140143
12.54 x 16.55 x 10.50	B140328
12.54 x 16.55 x 14.00	B140325
12.55 x 16.56 x 9.90	B140423
12.56 x 16.55 x 14.00	B140012
12.57 x 16.55 x 15.80	B140016
12.57 x 16.55 x 18.00	B140010
12.57 x 16.56 x 11.50	B140003
12.57 x 16.60 x 10.00	B140856
12.59 x 18.55 x 19.60	B140200
12.60 x 15.55 x 12.80	B140579
12.62 x 14.00 x 19.30	B140584
12.63 x 14.10 x 10.50	B140645
12.74 x 15.85 x 19.00	B140052
12.75 x 19.14 x 14.00	B140656
12.76 x 15.84 x 12.70	B140054
12.76 x 15.91 x 16.50	B140144
12.77 x 14.36 x 17.40	B140207
12.80 x 15.95 x 14.00	B140657
12.90 x 14.45 x 17.79	B140629
13.04 x 15.05 x 12.00	B140157
13.04 x 15.05 x 14.50	B140042
14.00 x 16.20 x 21.70	B140329
14.00 x 17.00 x 16.00	B140485
14.00 x 18.00 x 17.00	B140313
14.00 x 18.00 x 20.00	B140316
14.02 x 15.60 x 16.00	B140775
14.03 x 9.87 x 12.00	B140915
14.04 x 20.02 x 10.00	B140006
14.05 x 18.03 x 16.00	B140684
14.05 x 18.05 x 15.00	B140667
14.06 x 17.06 x 19.70	B140058
14.06 x 18.03 x 14.00	B140019
14.07 x 18.05 x 20.00	B140065
14.08 x 17.58 x 15.00	B140004
14.08 x 20.03 x 17.00	B140203
14.10 x 17.05 x 15.00	B140267
14.14 x 18.10 x 11.15	B140999
14.15 x 16.09 x 10.75	B140908
14.16 x 20.06 x 12.00	B140202
14.20 x 16.20 x 15.70	B140323
14.20 x 16.30 x 19.80	B140330
14.27 x 17.26 x 12.50	B140321
14.30 x 16.00 x 11.50	B140033
14.30 x 16.00 x 13.70	B140031
14.30 x 16.02 x 17.00	B140862
14.30 x 18.05 x 18.00	B140977

Size	CARGO
14.32 x 17.62 x 22.20	B140688
14.36 x 16.02 x 10.00	B140035
14.36 x 16.03 x 18.00	B140261
14.38 x 16.02 x 15.20	B140865
14.40 x 16.00 x 23.50	B140866
14.50 x 18.00 x 15.00	B140757
14.50 x 18.00 x 17.00	B140756
14.80 x 16.00 x 20.50	B140867
15.03 x 20.00 x 10.00	B140804
15.03 x 20.00 x 16.00	B140318
15.03 x 20.00 x 20.00	B140527
15.05 x 18.23 x 14.00	B140948
15.07 x 18.10 x 11.80	B140614
15.10 x 19.04 x 10.00	B140907
15.10 x 22.04 x 12.70	B140005
15.11 x 18.09 x 12.80	B140141
15.11 x 18.20 x 22.20	B140062
15.70 x 16.96 x 9.81	B140964
15.95 x 19.13 x 18.00 x 1.30 x 23.70	B140173
15.95 x 19.15 x 14.00	B140257
15.97 x 19.12 x 19.00	B140053
16.00 x 19.15 x 15.00	B140066
16.00 x 20.00 x 16.00	B140678
16.00 x 20.05 x 10.00	B140119
16.00 x 20.08 x 8.00	B140440
16.02 x 18.50 x 7.00	B140736
16.05 x 20.04 x 24.90	B140670
16.13 x 18.00 x 22.00	B140221
16.17 x 21.00 x 34.80	B140174
16.19 x 22.00 x 19.00	B140109
16.27 x 19.15 x 15.00	B140264
16.30 x 22.00 x 29.00	B140110
16.67 x 19.60 x 19.00	B140140
16.67 x 19.60 x 19.00	B140172
17.05 x 21.05 x 20.00	B140068
17.07 x 21.05 x 22.00	B140658
17.08 x 21.05 x 25.00	B140680
17.65 x 21.60 x 9.50	B140027
17.84 x 22.05 x 6.69	B140927
18.00 x 22.10 x 6.00	B140252
18.00 x 22.10 x 8.00	B140251
18.02 x 22.04 x 5.00	B140498
18.02 x 22.04 x 5.93	B140711
18.02 x 22.25 x 5.93	B140928
18.04 x 23.00 x 7.25	B140710
18.08 x 14.02 x 13.50	B140050
18.12 x 22.10 x 7.10	B140869
18.13 x 24.02 x 28.00	B140211
18.80 x 20.00 x 11.50	B140695
18.90 x 22.00 x 9.00	B140779
19.00 x 22.05 x 9.00	B140846
19.00 x 23.00 x 25.00	B140959
19.05 x 25.40 x 19.05	B140403
19.06 x 22.55 x 14.00	B140758
19.10 x 22.25 x 20.60 x 2.60 x 25.40	B140661
19.10 x 23.10 x 13.00	B140026
19.11 x 20.70 x 17.90	B140059
19.11 x 23.08 x 9.80	B140025
19.12 x 20.70 x 20.30	B140060
19.12 x 25.10 x 12.80	B140151
19.13 x 23.05 x 13.20	B140859
19.13 x 25.09 x 10.00	B140020
20.02 x 24.03 x 5.00	B140735
20.02 x 24.06 x 12.00	B140067
20.04 x 24.05 x 16.00	B140676
20.05 x 28.05 x 29.00	B140672
20.05 x 28.07 x 25.00 x 3.00 x 32.00	B140673
20.10 x 24.07 x 18.00	B140679
20.10 x 25.13 x 9.25	B140995
20.16 x 25.03 x 10.82	B140905

Bushing Survey (mm)

Size	CARGO
20.31 x 24.00 x 13.90	B140201
20.35 x 26.50 x 12.50	B140317
21.65 x 26.47 x 12.55	B140909
21.66 x 25.05 x 27.00	B140169
22.05 x 26.05 x 28.00	B140170
22.05 x 26.28 x 5.19	B140696
22.14 x 28.07 x 11.20	B140111
22.22 x 28.60 x 31.75	B140402
22.32 x 26.23 x 34.00 x 5.00 x 31.70 .	B140664
22.71 x 28.50 x 5.90	B140554
23.00 x 27.00 x 6.12	B140698
23.02 x 28.60 x 4.05	B140847
23.10 x 27.05 x 20.00	B140397
23.20 x 26.00 x 8.50	B140331
23.90 x 29.17 x 6.03	B140697
23.93 x 29.30 x 6.03	B140774
24.20 x 29.00 x 18.00	B140452
25.00 x 30.00 x 20.00	B140681
25.02 x 30.04 x 15.00	B140683
25.03 x 32.07 x 20.00 x 3.50 x 39.00 .	B140669
25.47 x 28.65 x 17.40	B140594
25.47 x 28.65 x 21.60	B140212
26.09 x 30.15 x 11.40 x 2.50 x 33.00 .	B140256
26.10 x 32.10 x 33.20 x 2.50 x 11.40 .	B140692
27.05 x 35.07 x 14.00	B140671
27.07 x 35.06 x 29.50 x 3.50 x 40.00 .	B140674
27.12 x 31.23 x 5.80 x 2.20 x 31.40 ...	B140573
27.14 x 31.14 x 5.80	B140572
28.18 x 33.01 x 24.00	B140213
28.30 x 35.70 x 10.00	B140312
28.56 x 31.80 x 13.00 x 2.40 x 38.10 .	B140659
30.00 x 37.10 x 25.00	B140864
34.50 x 39.15 x 42.00	B140007
34.50 x 40.10 x 43.00 x 16.80 x 50.00*	B140107
34.80 x 44.10 x 43.00 x 6.00 x 45.40 .	B140114
40.12 x 48.08 x 10.50	B140011

Bushing Survey (mm)
BOSCH

B140003 12.57 x 16.56 x 11.50
 B140004 14.08 x 17.58 x 15.00
 B140005 15.10 x 22.04 x 12.70
 B140006 14.04 x 20.02 x 10.00
 B140007 34.50 x 39.15 x 42.00
 B140008 11.07 x 13.60 x 14.00
 B140009 12.07 x 16.12 x 16.00
 B140010 12.57 x 16.55 x 18.00
 B140011 40.12 x 48.08 x 10.50
 B140012 12.56 x 16.55 x 14.00
 B140014 10.08 x 14.09 x 13.00
 B140016 12.57 x 16.55 x 15.80
 B140017 12.06 x 16.11 x 14.00
 B140018 12.12 x 14.11 x 13.80
 B140019 14.06 x 18.03 x 14.00
 B140020 19.13 x 25.09 x 10.00
 B140025 19.11 x 23.08 x 9.80
 B140026 19.10 x 23.10 x 13.00
 B140027 17.65 x 21.60 x 9.50
 B140028 11.10 x 12.60 x 10.50
 B140029 12.10 x 13.60 x 13.50
 B140030 12.10 x 13.62 x 11.50
 B140031 14.30 x 16.00 x 13.70
 B140033 14.30 x 16.00 x 11.50
 B140035 14.36 x 16.02 x 10.00
 B140111 22.14 x 28.07 x 11.20
 B140114 34.80 x 44.10 x 43.00 x 6.00 x 45.40
 B140140 16.67 x 19.60 x 19.00
 B140141 15.11 x 18.09 x 12.80
 B140151 19.12 x 25.10 x 12.80
 B140203 14.08 x 20.03 x 17.00
 B140204 10.05 x 16.55 x 11.50
 B140208 10.08 x 14.04 x 9.90
 B140248 10.03 x 16.55 x 10.35
 B140249 8.09 x 11.12 x 8.00
 B140250 8.09 x 11.12 x 10.00
 B140251 18.00 x 22.10 x 8.00
 B140252 18.00 x 22.10 x 6.00
 B140256 26.09 x 30.15 x 11.40 x 2.50 x 33.00
 B140261 14.36 x 16.03 x 18.00
 B140423 12.55 x 16.56 x 9.90
 B140500 12.11 x 14.10 x 12.00
 B140563 10.04 x 16.55 x 14.70 x 1.50 x 18.70
 B140645 12.63 x 14.10 x 10.50
 B140692 26.10 x 32.10 x 33.20 x 2.50 x 11.40
 B140711 18.02 x 22.04 x 5.93
 B140782 12.10 x 13.62 x 20.00
 B140850 28.47 x 32.30 x 11.00
 B140856 12.57 x 16.60 x 10.00
 B140857 12.10 x 13.50 x 11.50
 B140858 12.10 x 14.00 x 12.00
 B140859 19.13 x 23.05 x 13.20
 B140861 12.10 x 14.10 x 12.90
 B140862 14.30 x 16.02 x 17.00
 B140864 30.00 x 37.10 x 25.00
 B140865 14.38 x 16.02 x 15.20
 B140866 14.40 x 16.00 x 23.50
 B140867 14.80 x 16.00 x 20.50
 B140928 18.02 x 22.25 x 5.93
 B140929 11.00 x 13.50 x 9.00

BUTEC

B140402 22.22 x 28.60 x 31.75
 B140403 19.05 x 25.40 x 19.05

CAJAVEC

B140017 12.06 x 16.11 x 14.00
 B140048 12.06 x 16.01 x 14.00

CAV

B140169 21.66 x 25.05 x 27.00
 B140170 22.05 x 26.05 x 28.00
 B140172 16.67 x 19.60 x 19.00
 B140173 15.95 x 19.13 x 18.00 x 1.30 x 23.70

DELCO Eur.

B140036 12.08 x 14.08 x 14.00
 B140262 12.13 x 13.20 x 12.60

DUCELLIER

B140038 10.07 x 13.05 x 12.00
 B140040 12.09 x 15.05 x 12.00
 B140041 12.05 x 15.07 x 13.50 x 1.50 x 18.00
 B140042 13.04 x 15.05 x 14.50
 B140043 12.07 x 15.05 x 15.00
 B140064 12.07 x 15.05 x 20.00
 B140157 13.04 x 15.05 x 12.00
 B140257 15.95 x 19.15 x 14.00
 B140264 16.27 x 19.15 x 15.00
 B140267 14.10 x 17.05 x 15.00
 B140622 11.75 x 13.42 x 11.24
 B140667 14.05 x 18.05 x 15.00

ELMOT

B140046 12.07 x 16.01 x 16.30
 B140047 10.08 x 14.02 x 15.00
 B140049 12.11 x 16.01 x 24.00
 B140050 10.08 x 14.02 x 13.50

FEMSA

B140155 10.06 x 14.05 x 13.00 x 2.00 x 16.50
 B140156 10.11 x 14.04 x 13.50
 B140627 11.55 x 13.44 x 12.50
 B140690 11.50 x 13.50 x 23.00

HITACHI

B140309 11.55 x 15.08 x 14.00
 B140310 12.52 x 16.00 x 15.00
 B140311 12.50 x 16.05 x 12.00
 B140312 28.30 x 35.70 x 10.00
 B140313 14.00 x 18.00 x 17.00
 B140314 11.04 x 15.08 x 15.00
 B140315 11.52 x 15.08 x 13.00
 B140316 14.00 x 18.00 x 20.00
 B140317 20.35 x 26.50 x 12.50
 B140318 15.03 x 20.00 x 16.00
 B140572 27.14 x 31.14 x 5.80
 B140573 27.12 x 31.23 x 5.80 x 2.20 x 31.40
 B140584 12.62 x 14.00 x 19.30
 B140696 22.05 x 26.28 x 5.19
 B140736 16.02 x 18.50 x 7.00
 B140775 14.02 x 15.60 x 16.00
 B140869 18.12 x 22.10 x 7.10
 B140870 12.05 x 15.55 x 5.50
 B140905 20.16 x 25.03 x 10.82
 B140909 21.65 x 26.47 x 12.55
 B140927 17.84 x 22.05 x 6.69
 B140992 6.02 x 9.82 x 7.04
 B140993 6.14 x 10.01 x 8.91
 B140994 6.82 x 11.02 x 8.00
 B140995 20.10 x 25.13 x 9.25

ISKRA

B140040 12.09 x 15.05 x 12.00
 B140050 18.08 x 14.02 x 13.50
 B140435 11.60 x 14.08 x 13.00
 B140436 12.04 x 16.02 x 16.00
 B140977 14.30 x 18.05 x 18.00
 B140996 12.45 x 15.85 x 18.00

LADA

B140009 12.07 x 16.12 x 16.00
 B140043 12.07 x 15.05 x 15.00
 B140046 12.07 x 16.01 x 16.30
 B140049 12.11 x 16.01 x 24.00
 B140374 12.06 x 16.00 x 23.80 x 19.50

LUCAS

B140040 12.09 x 5.05 x 12.00
 B140052 12.74 x 15.85 x 19.00
 B140053 15.97 x 19.12 x 19.00
 B140054 12.76 x 15.84 x 12.70
 B140056 11.15 x 15.85 x 16.30 x 2.40 x 26.20
 B140057 12.08 x 15.07 x 16.90
 B140058 14.06 x 17.06 x 19.70
 B140059 19.11 x 20.70 x 17.90
 B140060 19.12 x 20.70 x 20.30
 B140062 15.11 x 18.20 x 22.20
 B140144 12.76 x 15.91 x 16.50
 B140207 12.77 x 14.36 x 17.40
 B140212 25.47 x 28.65 x 21.60
 B140594 25.47 x 28.65 x 17.40
 B140625 12.03 x 13.56 x 18.79
 B140656 12.75 x 19.14 x 14.00
 B140657 12.80 x 15.95 x 14.00
 B140658 17.07 x 21.05 x 22.00
 B140659 28.56 x 31.80 x 13.00 x 2.40 x 38.10
 B140660 11.10 x 15.87 x 12.70
 B140661 19.10 x 22.25 x 20.60 x 2.60 x 25.40
 B140662 12.07 x 15.05 x 14.00
 B140663 11.17 x 15.85 x 26.20 x 12.60
 B140664 22.32 x 26.23 x 34.00 x 5.00 x 31.70
 B140665 12.09 x 15.05 x 8.00
 B140666 11.18 x 15.85 x 19.00
 B140688 14.32 x 17.62 x 22.20
 B140689 12.09 x 15.08 x 19.00
 B140997 11.00 x 13.55 x 20.00

MAGNETI MARELLI

B140046 12.07 x 16.01 x 16.30
 B140047 10.08 x 14.02 x 15.00
 B140048 12.06 x 16.01 x 14.00
 B140049 12.11 x 16.01 x 24.00
 B140050 10.08 x 14.02 x 13.50
 B140107* 34.50 x 40.10 x 43.00 x 16.80 x 50.00
 B140109 16.19 x 22.00 x 19.00
 B140110 16.30 x 22.00 x 29.00
 B140174 16.17 x 21.00 x 34.80
 B140200 12.59 x 18.55 x 19.60
 B140201 20.31 x 24.00 x 13.90
 B140202 14.16 x 20.06 x 12.00
 B140211 18.13 x 24.02 x 28.00
 B140213 28.18 x 33.01 x 24.00
 B140221 16.13 x 18.00 x 22.00
 B140268 12.06 x 16.00 x 12.00
 B140269 12.03 x 16.02 x 17.00
 B140270 12.07 x 16.02 x 11.30
 B140314 11.04 x 15.08 x 15.00
 B140452 24.20 x 29.00 x 18.00
 B140614 15.07 x 18.10 x 11.80
 B140690 11.50 x 13.50 x 23.00
 B140710 18.04 x 23.00 x 7.25
 B140947 7.99 x 11.50 x 14.50 x 1.50 x 9.98
 B140948 15.05 x 18.23 x 14.00

* Std pkg 50

Bushing Survey (mm)

MAGNETON

B140050 10.08 x 14.02 x 13.50
 B140143 12.54 x 16.52 x 14.00
 B140397 23.10 x 27.05 x 20.00
 B140527 15.03 x 20.00 x 20.00
 B140756 14.50 x 18.00 x 17.00
 B140757 14.50 x 18.00 x 15.00
 B140758 19.06 x 22.55 x 14.00

MISCELLANEOUS

B140140 16.67 x 19.60 x 19.00

mitsuba

B140698 23.00 x 27.00 x 6.12

MITSUBISHI

B140319 10.00 x 14.00 x 12.00
 B140320 11.06 x 13.03 x 13.00
 B140321 14.27 x 17.26 x 12.50
 B140322 12.33 x 14.32 x 15.70
 B140323 14.20 x 16.20 x 15.70
 B140428 11.02 x 14.00 x 13.00
 B140429 12.02 x 16.00 x 9.50
 B140431 11.03 x 14.00 x 12.50
 B140555 10.02 x 14.00 x 12.50
 B140629 12.90 x 14.45 x 17.79
 B140694 12.50 x 15.10 x 10.00
 B140695 18.80 x 20.00 x 11.50
 B140756 14.50 x 18.00 x 17.00
 B140757 14.50 x 18.00 x 15.00
 B140758 19.06 x 22.65 x 14.00
 B140779 18.90 x 22.00 x 9.00
 B140804 15.03 x 20.00 x 10.00
 B140846 19.00 x 22.05 x 9.00
 B140907 15.10 x 19.04 x 10.00
 B140908 14.15 x 16.09 x 10.75
 B140915 14.03 x 9.87 x 12.00
 B140916 11.51 x 7.90 x 11.43
 B140964 15.70 x 16.96 x 9.81
 B140998 10.70 X 12.30 X 21.00
 B140999 14.14 x 18.10 x 11.15

NIKKO

B140485 14.00 x 17.00 x 16.00

NIPPONDENSO

B140325 12.54 x 16.55 x 14.00
 B140326 12.52 x 14.72 x 14.00
 B140328 12.54 x 16.55 x 10.50
 B140329 14.00 x 16.20 x 21.70
 B140330 14.20 x 16.30 x 19.80
 B140331 23.20 x 26.00 x 8.50
 B140333 12.50 x 15.50 x 10.50
 B140424 10.10 x 15.50 x 10.40
 B140426 11.02 x 14.72 x 8.00
 B140427 11.02 x 14.72 x 11.00
 B140554 22.71 x 28.50 x 5.90
 B140579 12.60 x 15.55 x 12.80
 B140583 12.50 x 14.00 x 10.50
 B140697 23.90 x 29.17 x 6.03
 B140774 23.93 x 29.30 x 6.03
 B140847 23.02 x 28.60 x 4.05
 B140937 10.97 x 13.07 x 20.00

PARIS RHONE

B140064 12.07 x 15.05 x 20.00
 B140065 14.07 x 18.05 x 20.00
 B140066 16.00 x 19.15 x 15.00
 B140067 20.02 x 24.06 x 12.00
 B140068 17.05 x 21.05 x 20.00
 B140119 16.00 x 20.05 x 10.00
 B140258 10.03 x 13.04 x 13.00
 B140259 10.03 x 13.04 x 16.00
 B140440 16.00 x 20.08 x 8.00
 B140496 12.03 x 15.04 x 10.00
 B140497 6.02 x 10.04 x 8.60 x 2.10 x 13.80
 B140498 18.02 x 22.04 x 5.00
 B140499 6.02 x 9.04 x 7.00
 B140501 11.97 x 15.06 x 16.00 x 1.50 x 18.00
 B140615 6.06 x 10.20 x 8.20 x 1.50 x 13.78
 B140669 25.03 x 32.07 x 20.00 x 3.50 x 39.00
 B140670 16.05 x 20.04 x 24.90
 B140671 27.05 x 35.07 x 14.00
 B140672 20.05 x 28.05 x 29.00
 B140673 20.05 x 28.07 x 25.00 x 3.00 x 32.00
 B140674 27.07 x 35.06 x 29.50 x 3.50 x 40.00
 B140676 20.04 x 24.05 x 16.00
 B140678 16.00 x 20.00 x 16.00
 B140679 20.10 x 24.07 x 18.00
 B140680 17.08 x 21.05 x 25.00
 B140681 25.00 x 30.00 x 20.00
 B140683 25.02 x 30.04 x 15.00
 B140684 14.05 x 18.03 x 16.00
 B140734 7.02 x 10.00 x 6.10
 B140735 20.02 x 24.03 x 5.00
 B140959 19.00 x 23.00 x 25.00

ROMANIAN

B140040 12.09 x 15.05 x 12.00
 B140043 12.07 x 15.05 x 15.00

WAPSA

B140018 12.12 x 14.11 x 13.80
 B140040 12.09 x 15.15 x 12.00

Bearing Survey

BULK PACKED Industrial Pack for Rebuilders

	CARGO	Min. sup.	Ind. pkg		CARGO	Min. sup.	Ind. pkg
608 2RS1	B140222	160	1280		6202 2Z/C3	B140086	20 340
6000 2RS1/C3	B140271	25	750		6203 2RS1/C3	B140087	15 240
6002 2RS1/C3	B140272	25	525		6203 2Z/C3	B140088	15 240
6003 2RS1/C3	B140273	20	360		6205 2RS1/C3	B140219	15 120
6004 2RS1/C3	B140223	15	210		6302 2RS1/C3	B140091	15 180
6200 2RS1/C3	B140079	25	450		6302 2Z/C3	B140092	15 180
6200 2Z/C3	B140080	25	450		6303 2RS1/C3	B140093	15 135
6201 2RS1/C3	B140081	20	420		6303 2Z/C3	B140094	15 135
6201 2Z/C3	B140082	20	420		6305 2Z/C3	B140292	10 60
6202 2RS1/C3	B140084	20	340		6311 2RS1/C3	B140304	XX XX



B140079 Std pkg 450
Replacing 6200 2RS1/C3
10 / 30 x 9 mm



B140082 Std pkg 420
Replacing 6201 2Z/C3
12 / 32 x 10 mm



B140087 Std pkg 240
Replacing 6203 2RS1/C3
17 / 40 x 12 mm



B140080 Std pkg 450
Replacing 6200 2Z/C3
10 / 30 x 9 mm



B140084 Std pkg 340
Replacing 6202 2RS1/C3
15 / 35 x 11 mm



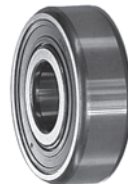
B140088 Std pkg 240
Replacing 6203 2Z/C3
17 / 40 x 12 mm



B140081 Std pkg 420
Replacing 6201 2RS1/C3
12 / 32 x 10 mm



B140086 Std pkg 340
Replacing 6202 2Z/C3
15 / 35 x 11 mm

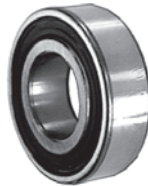


B140091 Std pkg 180
Replacing 6302 2RS1/C3
15 / 42 x 13 mm

Bearing Survey



B140092 Std pkg 240
Replacing 6302 2Z/C3
15 / 42 x 13 mm



B140223 Std pkg 210
Replacing 6004 2RS1/C3
20 / 42 x 12 mm



B140093 Std pkg 135
Replacing 6303 2RS1/C3
17 / 47 x 14 mm



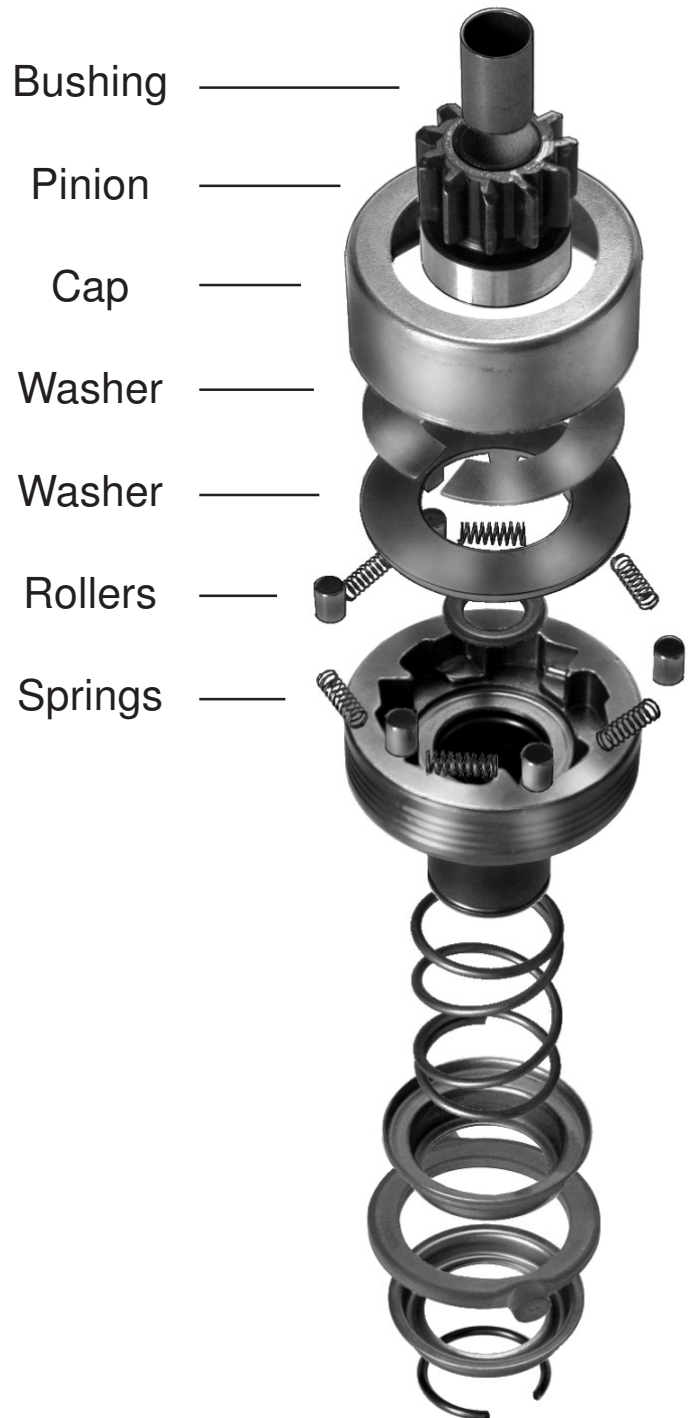
B140094 Std pkg 135
Replacing 6303 2Z/C3
17 / 47 x 14 mm



B140222 Std pkg 1280
Replacing 608 2RS1
8 / 22 x 7 mm



DRIVE-PARTS



PART 13
3rd Edition

Sizes

CAPS

Cargo	Size mm
134260	21,26 x 53,98 x 4,57
136968	27,50 x 43,00 x 9,70
134252	28,45 x 41,66 x 17,65
134254	29,00 x 44,90 x 17,00
230320	29,00 x 46,60 x 10,60
134207	30,00 x 40,85 x 18,20
134204	30,00 x 42,65 x 17,60
134203	30,00 x 48,05 x 16,50
139990	31,50 x 43,80 x 19,00
134206	31,50 x 43,80 x 20,20
134250	31,75 x 46,10 x 18,80
139299	31,80 x 46,15 x 18,90
134257	32,00 x 50,17 x 19,56
134256	32,80 x 47,25 x 20,00
233382	33,00 x 40,10 x 15,50
134253	33,15 x 47,24 x 20,96
134258	33,17 x 52,20 x 19,05
134205	33,80 x 51,10 x 17,50
134262	34,24 x 64,26 x 4,42
237957	35,50 x 48,00 x 17,60
134162	36,00 x 46,05 x 16,80
136967	37,20 x 43,00 x 10,00
134210	37,50 x 52,15 x 20,70
134251	39,89 x 55,63 x 24,89
230764	40,00 x 64,00 x 25,00
134255	40,06 x 57,67 x 33,02
134261	40,13 x 56,13 x 35,56
231609	41,12 x 59,31 x 24,77
230082	41,50 x 61,00 x 33,50
134211	42,00 x 56,05 x 20,50
230387	45,00 x 58,50 x 27,00
134208	46,00 x 59,50 x 22,00
134209	46,20 x 66,10 x 24,00
137405	46,20 x 66,80 x 24,80
134271	47,88 x 65,02 x 4,45
233382	32,94 x 41,08 x 15,51

ROLLERS

Cargo	Size mm
134821	4,00 x 8,00
134242	4,50 x 7,50
134213	5,00 x 8,00
235141	4,96 x 6,93
231879	4,99 x 9,98
134215	5,50 x 9,80
135189	5,57 x 10,90
139590	5,90 x 8,00
134222	5,95 x 8,90
134212	5,95 x 9,80
134930	5,97 x 11,18
134241	6,00 x 8,00
134247	6,00 x 13,70
135377	6,05 x 8,00
134243	6,05 x 8,60
135517	6,05 x 11,18
134913	6,10 x 8,00
134300	6,35 x 12,40
134244	6,35 x 9,50
137816	6,35 x 11,17
134214	7,00 x 9,00
134245	7,00 x 11,80
134216	7,00 x 14,00
234378	7,05 x 18,43
134922	7,10 x 11,80
135361	7,16 x 15,40
134240	7,50 x 12,90
134248	7,65 x 13,00
134249	7,80 x 13,00
230480	7,90 x 14,00
137403	7,90 x 16,00
134217	7,95 x 18,00
134246	8,00 x 14,00
230081	8,00 x 21,00

SPRINGS

Cargo	Size mm
134822	3,20 x 9,80
134220	3,50 x 15,00
134263	3,55 x 7,50 x 11,70
134264	3,85 x 9,00 x 12,80
134265	3,90 x 11,30 x 11,20
135190	4,10 x 10,30
230489	4,20 x 12,50
134279	4,37 x 13,40
134270	4,50 x 11,10 x 24,70
134267	4,70 x 12,30 x 14,30
134218	4,70 x 14,00
134219	5,10 x 11,80
134280	5,14 x 17,50
134266	5,20 x 10,70
134347	5,30 x 12,40 x 13,40
134269	5,70 x 22,00
134221	5,80 x 9,50
135362	6,00 x 16,00
137402	6,00 x 22,00
137404	6,00 x 28,00
139835	6,02 x 20,94 x 23,38
134268	7,10 x 12,30
134301	19,50 x 88,40
132550	19,45 x 90,60
135344	16,12 x 60,73
137858	16,14 x 11,00
137859	16,62 x 16,43

CLUTCH for Positork Drive

Cargo	Size
233789	O.D. 19 mm, 15 tooth, 21 splines








Standard Package

132003..... 1	134230..... 100	135191..... 1	140621..... 10
132003..... 1	134231..... 10	135217..... 5	140622..... 10
132043..... 1	134232..... 10	135271..... 1	140623..... 10
132044..... 1	134233..... 10	135310..... 1	140624..... 10
132405..... 1	134234..... 10	135360..... 10	140625..... 10
132566..... 1	134235..... 10	135361..... 100	140626..... 10
132866..... 1	134236..... 10	135362..... 100	140627..... 10
133040..... 10	134237..... 10	135364..... 1	140628..... 10
133041..... 1	134238..... 10	135377..... 1000	140629..... 10
133042..... 1	134239..... 10	135517..... 1000	140645..... 10
133356..... 1	134240..... 1000	135570..... 1	140690..... 10
133436..... 1	134241..... 2000	135830..... 1	140694..... 10
133606..... 1	134242..... 500	136621..... 1	140696..... 10
134158..... 10	134243..... 500	136679..... 1	140729..... 10
134159..... 10	134244..... 1000	136968..... 10	140730..... 10
134161..... 10	134245..... 1000	137012..... 1	140774..... 10
134162..... 10	134246..... 500	137365..... 10	140775..... 10
134163..... 10	134247..... 1000	137402..... 100	140777..... 5
134164..... 10	134248..... 500	137403..... 100	140782..... 10
134166..... 10	134249..... 1000	137404..... 100	140847..... 10
134167..... 10	134250..... 100	137405..... 25	140857..... 10
134168..... 10	134251..... 50	137467..... 10	140862..... 10
134169..... 10	134252..... 20	137574..... 1	140865..... 10
134170..... 10	134253..... 100	137816..... 100	140866..... 10
134171..... 10	134254..... 75	138026..... 5	140929..... 10
134172..... 10	134255..... 25	138123..... 1	140937..... 10
134173..... 10	134256..... 10	138298..... 5	140998..... 10
134174..... 10	134257..... 50	138574..... 1	141016..... 10
134177..... 10	134258..... 10	138610..... 1	141027..... 10
134178..... 10	134259..... 100	139147..... 1	141055..... 10
134179..... 10	134260..... 10	139207..... 10	141056..... 10
134180..... 10	134261..... 10	139208..... 10	141072..... 10
134181..... 10	134262..... 10	139299..... 50	141073..... 10
134184..... 10	134263..... 1250	139590..... 100	141080..... 10
134185..... 10	134264..... 2000	139639..... 1	141095..... 10
134187..... 10	134265..... 1000	139803..... 10	141161..... 10
134188..... 10	134266..... 1000	139835..... 100	141165..... 10
134189..... 10	134267..... 1000	139844..... 1	141191..... 1
134190..... 10	134268..... 1000	139861..... 1	141204..... 10
134192..... 10	134269..... 500	139990..... 25	141205..... 1
134193..... 10	134270..... 500	140018..... 10	191272..... 100
134194..... 10	134271..... 10	140028..... 10	191273..... 100
134195..... 10	134272..... 1	140030..... 10	191274..... 100
134196..... 10	134279..... 2000	140033..... 10	191275..... 100
134197..... 10	134280..... 1500	140035..... 10	191276..... 100
134199..... 10	134300..... 500	140036..... 10	191333..... 100
134200..... 10	134301..... 10	140042..... 10	191433..... 100
134202..... 10	134347..... 1000	140087..... 10	191481..... 100
134203..... 25	134488..... 10	140157..... 10	191914..... 100
134204..... 25	134491..... 10	140181..... 5	230081..... 200
134205..... 25	134616..... 10	140192..... 5	230082..... 10
134206..... 25	134708..... 10	140221..... 10	230091..... 1
134207..... 25	134709..... 10	140222..... 10	230286..... 5
134208..... 25	134757..... 100	140223..... 10	230320..... 100
134209..... 25	134758..... 100	140226..... 26	230338..... 1
134210..... 25	134759..... 100	140261..... 100	230387..... 25
134211..... 25	134763..... 100	140262..... 10	230480..... 100
134212..... 1000	134765..... 100	140273..... 10	230489..... 300
134213..... 500	134819..... 1	140274..... 10	230764..... 25
134214..... 1000	134820..... 1	140323..... 10	230787..... 1
134215..... 500	134821..... 100	140326..... 10	231201..... 10
134216..... 500	134822..... 100	140330..... 10	231609..... 10
134217..... 2000	134913..... 100	140435..... 10	231877..... 1
134218..... 500	134914..... 10	140446..... 5	231879..... 10
134219..... 500	134922..... 100	140466..... 10	231904..... 10
134220..... 500	134923..... 10	140485..... 10	232176..... 10
134221..... 500	134924..... 10	140554..... 10	233382..... 10
134222..... 500	134930..... 100	140572..... 10	234048..... 1
134223..... 100	134970..... 10	140579..... 10	234378..... 500
134224..... 100	134978..... 10	140580..... 10	234570..... 1
134225..... 100	135003..... 1	140582..... 10	235141..... 1
134226..... 100	135010..... 1	140583..... 10	237957..... 1
134227..... 10	135047..... 1	140584..... 10	
134228..... 5	135189..... 100	140586..... 10	
134229..... 10	135190..... 100	140590..... 1	

Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
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BOSCH

1006208280	131771	136679	134250	134241 134243 134913 135377	134279 134280	134230 134259 Plastic	140030 140035 141204
1006208450	131771	136679	134250	134241 134243 134913 135377	134279 134280	134230 134259 Plastic	140030 140035 141204
1006209010			134250	134241	134279		
1006209011			134250	134241	134279		
1006209012	132163		134250	134241	134279		
1006209014	132163		134250	134241	134279		
1006209015			134250	134241	134279		
1006209016			134250	134241	134279		
1006209017	132163		134250	134241	134279		
1006209018			134250	134241	134279		
1006209029	130406	134161 134236	134250	134241 134243 134913 135377	134279 134280	134230 134259 Plastic 134765	140030 140621 140782
1006209030	130390	134188	134250	134241 134243 134913	134279 134280	134223 134259 Plastic 134765	140030 140782
1006209031	130406	134161 134236	134250	134241 134243 134913 135377	134279 134280	134230 134259 Plastic 134765	140030 140621 140782
1006209032	130390	134188	134250	134241 134243 134913	134279 134280	134223 134259 Plastic 134765	140030 140782
1006209034	130406	134161 134236	134250	134241 134243 134913 135377	134279 134280	134230 134259 Plastic 134765	140030 140621 140782
1006209039	130390	134188	134250	134241 134243 134913	134279 134280	134223 134259 Plastic 134765	140030 140782
1006209040	130406	134161 134236	134250	134241 134243 134913 135377	134279 134280	134230 134259 Plastic 134765	140030 140621 140782
1006209043			134250	134241	134279	134226 134259	
1006209047	130406	134161 134236	134250	134241 134243 134913 135377	134279 134280	134230 134259 Plastic 134765	140030 140621 140782
1006209049	130390	134188	134250	134241 134243 134913	134279 134280	134223 134259 Plastic 134765	140030 140782
1006209051	130406	134161 134236	134250	134241 134243 134913 135377	134279 134280	134230 134259 Plastic 134765	140030 140621 140782

Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
1006209052	130406	134161 134236	134250	134241 134243 134913 135377	134279 134280	134230 134259 Plastic 134765	140030 140621 140782	
1006209053	130406	134161 134236	134250	134241 134243 134913 135377	134279 134280	134230 134259 Plastic 134765	140030 140621 140782	
1006209055	130406	134161 134236	134250	134241 134243 134913 135377	134279 134280	134230 134259 Plastic 134765	140030 140621 140782	
1006209056	130390	134188	134250	134241 134243 134913	134279 134280	134223 134259 Plastic 134765	140030 140782	
1006209058	130406	134161 134236	134250	134241 134243 134913 135377	134279 134280	134230 134259 Plastic 134765	140030 140621 140782	
1006209059	132193		134250	134241 134243	134279 134280	134765	140584 140645	
1006209060	132193		134250	134241 134243	134279 134280	134765	140584 140645	
1006209061	130027		134250	134241 134243 134913	134279 134280	134259 Plastic 134765	140028	
1006209066	130406	134161 134236	134250	134241 134243 134913 135377	134279 134280	134230 134259 Plastic 134765	140030 140621 140782	
1006209068	130406	134161 134236	134250	134241 134243 134913 135377	134279 134280	134230 134259 Plastic 134765	140030 140621 140782	
1006209071	130390	134188	134250	134241 134243 134913	134279 134280	134223 134259 Plastic 134765	140030 140782	
1006209080	130401	134161 134236	134250	134241 134913	134279	134159 Fiber 134228 134229 134230 134259 Plastic 134759	140030 140782	
1006209081	130402	134188	134250	134241 134913 135377	134279	134259 Plastic 134759	140030 140782	
1006209083	230159		134250	134241	134279	134223 134259 135588	140030	
1006209085			134250	134241	134279			
1006209101	130406	134161 134236	134250	134241 134243 134913 135377	134279 134280	134230 134259 Plastic 134765	140030 140621 140782	

DRIVE-PARTS



Drive	O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
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BOSCH continued

1006209102		130027		134250	134241 134243 134913	134279 134280	134259 Plastic 134765	140028	
1006209104		130027		134250	134241 134243 134913	134279 134280	134259 Plastic 134765	140028	
1006209105		130390	134188	134250	134241 134243 134913	134279 134280	134223 134259 Plastic 134765	140030 140782	
1006209108		130388	134179	134250	134241 134913	134279	134259 Plastic 134765	140030 140782	
1006209110		130390	134188	134250	134241 134243 134913	134279 134280	134223 134259 Plastic 134765	140030 140782	
1006209117		132193		134250	134241 134243	134279 134280	134765	140584 140645	
1006209119		132193		134250	134241 134243	134279 134280	134765	140584 140645	
1006209120				134250	134241	134279	134230 134259	140030 140035	
1006209123				134250	134241	134279	134226 134259		
1006209125		132163		134250	134241	134279			
1006209127		130406	134161 134236	134250	134241 134243 134913 135377	134279 134280	134230 134259 Plastic 134765	140030 140621 140782	
1006209129		130026	134970	134250	134241 134913	134279	134259 Plastic 140782	140030	
1006209132		132179		134250	134241 134913	134279		140030	
1006209139		132179		134250	134241 134913	134279		140030	
1006209140		130390	134188	134250	134241 134243 134913	134279 134280	134223 134259 Plastic 134765	140030 140782	
1006209161		130027		134250	134241 134243 134913	134279 134280	134259 Plastic 134765	140028	
1006209162		130404	134199 134200	134250	134241 134243 134913	134279 134280	134159 Fiber 134228 134229 134230 134259 Plastic 134758	140028	
1006209165		130406	134161 134236	134250	134241 134243 134913 135377	134279 134280	134230 134259 Plastic 134765	140030 140621 140782	
1006209233		130027		134250	134241 134243 134913	134279 134280	134259 Plastic 134765	140028	
1006209236		130396	134236	134250	134241 134913 135377	134279	134159 Fiber 134223 134228 134229	140030 140782	

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

Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
						134230		
						134259 Plastic		
1006209295	134371			134241	134279	134223	140030	
				134913		134225	140782	
				135377		134259 Plastic		
						134616		
						134708 Rubber		
1006209310			134250	134241	134279			
1006209320	132193		134250	134241	134279	134765	140584	
				134243	134280		140645	
1006209321	132193		134250	134241	134279	134765	140584	
				134243	134280		140645	
1006209322	132193		134250	134241	134279	134765	140584	
				134243	134280		140645	
1006209323	132193		134250	134241	134279	134765	140584	
				134243	134280		140645	
1006209324	132193		134250	134241	134279	134765	140584	
				134243	134280		140645	
1006209325	132193		134250	134241	134279	134765	140584	
				134243	134280		140645	
1006209329	132193		134250	134241	134279	134765	140584	
				134243	134280		140645	
1006209332	130406	134161 134236	134250	134241	134279	134230	140030	
				134243	134280	134259 Plastic	140621	
				134913		134765	140782	
				135377				
1006209339	130027		134250	134241	134279	134259 Plastic	140028	
				134243	134280	134765		
				134913				
1006209340	130396	134236	134250	134241	134279	134159 Fiber	140030	
				134913		134223	140782	
				135377		134228		
						134229		
						134230		
						134259 Plastic		
1006209400	130405	134236	134250	134241	134279	134159 Fiber	140030	
				134913		134223	140782	
				135377		134230		
						134259 Plastic		
						134758		
1006209401	130393	134970	134250	134241	134279	134159 Fiber	140030	
				134913		134228	140782	
						134229		
						134230		
						134259 Plastic		
1006209402	130401	134161 134236	134250	134241	134279	134159 Fiber	140030	
				134913		134228	140782	
						134229		
						134230		
						134259 Plastic		
						134759		
1006209403	130405	134236	134250	134241	134279	134159 Fiber	140030	
				134913		134223	140782	
				135377		134230		
						134259 Plastic		
						134758		

DRIVE-PARTS



Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
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BOSCH continued

1006209404	130396	134236	134250	134241 134913 135377	134279	134159 Fiber 134223 134228 134229 134230 134259 Plastic	140030 140782	
1006209405	130405	134236	134250	134241 134913 135377	134279	134159 Fiber 134223 134230 134259 Plastic 134758	140030 140782	
1006209406	133162			134241	134279		140030	
1006209410	130396	134236	134250	134241 134913 135377	134279	134159 Fiber 134223 134228 134229 134230 134259 Plastic	140030 140782	
1006209411	130405	134236	134250	134241 134913 135377	134279	134159 Fiber 134223 134230 134259 Plastic 134758	140030 140782	
1006209412	130405	134236	134250	134241 134913 135377	134279	134159 Fiber 134223 134230 134259 Plastic 134758	140030 140782	
1006209414	130396	134236	134250	134241 134913 135377	134279	134159 Fiber 134223 134228 134229 134230 134259 Plastic	140030 140782	
1006209416	130396	134236	134250	134241 134913 135377	134279	134159 Fiber 134223 134228 134229 134230 134259 Plastic	140030 140782	
1006209417	130405	134236	134250	134241 134913 135377	134279	134159 Fiber 134223 134230 134259 Plastic 134758	140030 140782	
1006209418	133443		134250	134241	134279	134159 134223 134226 134228 134259		
1006209420	138946		134250	134241 135377	134279	134159 134223 134226	140030	

Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
						134228 134259		
1006209421	130398	134178	134250	134241 134913 135377	134279	134159 Fiber 134228 134229 134230 134259 Plastic	140030 140782	
1006209422	133853		134250	134241	134279	134159 134223 134226 134228 134259	140030	
1006209423	130995	134163	134250	134241 134913 135377	134279	134228 134229 134230 134259 Plastic 134758	140028 140035	
1006209424	130404	134199 134200	134250	134241 134243 134913	134279 134280	134159 Fiber 134228 134229 134230 134259 Plastic 134758	140028	
1006209425	132194		134250	134241 134913 135377	134279	134159 Fiber 134228 134229 134230 134259 Plastic	140030 140782	
1 006 209 426				134241	134279	134158 134223 134226 134228 134259	140030	
1006209427	130396	134236	134250	134241 134913 135377	134279	134159 Fiber 134223 134228 134229 134230 134259 Plastic	140030 140782	
1006209428	133162			134241	134279		140030	
1006209429	130400	134179	134250	134241 134913	134279	134159 Fiber 134223 134228 134229 134230 134259 Plastic 134765	140030 140782	
1006209430	132195		134250	134241 134913 135377	134279	134159 Fiber 134228 134229 134259 Plastic	140030	
1006209431	130404	134199 134200	134250	134241 134243 134913	134279 134280	134159 Fiber 134228 134229 134230 134259 Plastic 134758	140028	

DRIVE-PARTS



Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
<i>BOSCH continued</i>								
1006209433	230159		134250	134241	134279	134223 134259 135588	140030	
1006209434		134188	134250	134241	134279	134223 134259 135588		
1006209436	131489			134241	134279	134159 134223 134225 134228 134229		
1006209437	130412	134179	134250	134241 134913	134279	134228 134229 134230 134259 Plastic 134758	140030 140782	
1006209438			134250	134241	134279	134159 134223 134226 134228 134259	140030	
1006209439	130401	134161 134236	134250	134241 134913	134279	134159 Fiber 134228 134229 134230 134259 Plastic 134759	140030 140782	
1006209441	131710		134250	134241	134279	134758	140030	
1006209444	130402	134188	134250	134241 134913 135377	134279	134259 Plastic 134759	140030 140782	
1006209445	130393	134970	134250	134241 134913	134279	134159 Fiber 134228 134229 134230 134259 Plastic	140030 140782	
1006209447	130396	134236	134250	134241 134913 135377	134279	134159 Fiber 134223 134228 134229 134230 134259 Plastic	140030 140782	
1006209448	131098	134238	134250	134241 134913 135377	134279	134159 Fiber 134228 134229 134230 134259 Plastic	140030 140782	
1006209449	131097	134188	134250	134241 134913 135377	134279	134159 Fiber 134223 134228 134229 134230 134259 Plastic	140030 140782	
1006209450	131771	136679	134250	134241 134243 134913	134279 134280	134230 134259 Plastic	140030 140035 141204	








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

Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
				135377				
1006209451	131772	134164	134250	134241 134913 135377	134279	134259 Plastic	140030 140035 141204	
1006209452	132166		134250	134241 134913 135377	134279	134230 134259 Plastic	140030 140621 140624 141204	
1006209460	134644			134241	134279	134228 134229 134230 134259 Plastic	140030	
1006209462	130396	134236	134250	134241 134913 135377	134279	134159 Fiber 134223 134228 134229 134230 134259 Plastic	140030 140782	
1006209463	130396	134236	134250	134241 134913 135377	134279	134159 Fiber 134223 134228 134229 134230 134259 Plastic	140030 140782	
1006209466	233842	134188	134250	134241 134913 135377	134279	134223 134259 Plastic	140782	
1006209469	131101	134236	134250	134241 134913 135377	134279	134159 Fiber 134223 134228 134229 134230 134259 Plastic	140030 140782	
1006209470	131101	134236	134250	134241 134913 135377	134279	134159 Fiber 134223 134228 134229 134230 134259 Plastic	140030 140782	
1006209471	130396	134236	134250	134241 134913 135377	134279	134159 Fiber 134223 134228 134229 134230 134259 Plastic	140030 140782	
1006209472	131097	134188	134250	134241 134913 135377	134279	134159 Fiber 134223 134228 134229 134230 134259 Plastic	140030 140782	
1006209473	131101	134236	134250	134241 134913 135377	134279	134159 Fiber 134223 134228 134229 134230 134259 Plastic	140030 140782	








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DRIVE-PARTS



Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
<i>BOSCH continued</i>								
1006209475	135796		134250	134241	134279	134159 134228 134230 134259	1400030	
1006209477	135796		134250	134241	134279	134159 134228 134230 134259	1400030	
1006209500	131102	134236	134250	134241 134913 135377	134279	134223 134224 134230 134259 Plastic	140030 140782	
1006209501	131432	134239	134250	134241 134913	134279	134224 134259	140028	
1006209502	131150	134172	134250	134241 134913	134279	134224 134259 Plastic	140030	
1006209503	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209504	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209506	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209509	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209510	131433	134179	134250	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140782	
1006209513	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209516	131433	134179	134250	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140782	
1006209518	133895	134178	134250	134241	134279	134223 134259 134616 135588	140030	
1006209519	132167	134179	134250	134241 134913	134279	134224	140030	
1006209520	131994			134214	134266	134223 134616 134978	140030 140782	
1006209521	136723	134238	134250	134241	134279	134223 134230 134259 Plastic	140030	

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

Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
1006209522	132168		134250	134241 134913	134279	134616 134259 Plastic 134708 Rubber 134709 Rubber 134616	140028	
1006209523	131995			134241 134913 135377	134279	134223 134225 134616	140030 140782	
1006209524	132079		134258	134241 134913 135377	134279	134223 134225	140030 140782	
1006209526	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209527	135569		134250	134913 135377	134279	134230 134259 Plastic 134616	140028	
1006209528	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209530	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209531	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209532	132169	134172	134250	134241 134913	134279	134259 Plastic 134616	140030	
1006209533	136472	134236	134253	134241 134913 135377	134279	134223 134616 134708 Rubber	140030 140782	
1006209534	133362	134188	134250	134241 134913 135377	134279	134223 134226 134259 Plastic 134616	140030 140782	
1006209535	136723	134238	134250	134241	134279	134223 134230 134259 Plastic 134616	140030	
1006209536	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209537	131433	134179	134250	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140782	
1006209538	132205	134194	134250 134253	134241 134913 135377	134279	134223 134259 Plastic 134616	140030 140621 140782	
1006209539	132205	134194	134250 134253	134241 134913 135377	134279	134223 134259 Plastic 134616	140030 140621 140782	








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

Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
<i>BOSCH continued</i>								
1006209540	133230			134241 134913	134279	134259 Plastic	140030 140782	
1006209541	132204			134241 134913	134279	134225 134616	140030	
1006209542				134241	134279	134223 134259 134616	140030	
1006209543	132216	134238	134250	134241 134913	134279	134223 134230 134259 Plastic 134616 134708 Rubber 134709 Rubber	140030	
1006209544	132216	134238	134250	134241 134913	134279	134223 134230 134259 Plastic 134616 134708 Rubber 134709 Rubber	140030	
1006209545	131433	134179	134250	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140782	
1006209547	135115	134188		134241	134279	134223 134259 Plastic 134616	140782	
1006209548	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209549	133362	134188	134250	134241 134913 135377	134279	134223 134226 134259 Plastic 134616	140030 140782	
1006209550	135164		134250	134241	134279	134223 134259 134616 135588	140030	
1006209551	135714			134241	134279	134223 134259 134616		
1006209552	134371			134241 134913 135377	134279	134223 134225 134259 Plastic 134616 134708 Rubber	140030 140782	
1006209553	139850			134241 134913 135377	134279	134259 Plastic 134616 134708 Rubber	140782	
1006209554	133362	134188	134250	134241 134913 135377	134279	134223 134226 134259 Plastic 134616	140030 140782	
1006209558	139850			134241 134913	134279	134259 Plastic 134616	140782	








Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
				135377		134708 Rubber		
1006209559	133362	134188	134250	134241 134913 135377	134279	134223 134226 134259 Plastic 134616	140030 140782	
1006209560	131434	134179	134210 134256	134241 134913 135377	134279	134223 134225 134259 Plastic 134616	140030 140782	
1006209561	136888			134241 134913 135377	134279	134223 134259 Plastic 134616	140028	
1006209562				132241	134279	134223 134259 134616		
1006209563	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209564	136925	134236		134241	134279	134223 134616 231201 Rubber	140030 140782	
1006209565	139850			134241 134913 135377	134279	134259 Plastic 134616 134708 Rubber	140782	
1006209566	131433	134179	134250	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140782	
1006209569	131434	134179	134210 134256	134241 134913 135377	134279	134223 134225 134259 Plastic 134616	140030 140782	
1006209570	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209572	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209573	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209574	137170		134253	134913 135377	134279	134223 134259 Plastic 134616 134709 Rubber	140030 140782	
1006209576	132216	134238	134250	134241 134913	134279	134223 134230 134259 Plastic 134616 134708 Rubber 134709 Rubber	140030	

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Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
<i>BOSCH continued</i>								
1006209578	135464		134250	134241 134913	134279	134223 134259 Plastic 134616 134708 Rubber	140030	
1006209579	135086			134241 134913 135377	134279	134223 134259 Plastic 134616 134708 Rubber	140030	
1006209580	135713	134236		134241	134279	134223 134259 Plastic 134616	140030 140782	
1006209581	135715	134236		134913	134279	134223 134225 134616 139207 139208	140030	
1006209582	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209583	139850			134241 134913 135377	134279	134259 Plastic 134616 134708 Rubber	140782	
1006209584	135716		134250	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140782	
1006209585	135085		134251	134241 134913 135377	134279	134223 134259 Plastic 134616 134708 Rubber	140030 140782	
1006209587	137265			134241 134913 135377	134279	134223 134259 Plastic 134616	140782	
1006209588	138874			134241 134913 135377	134279	134223 134259 Plastic 134616	140030	
1006209590	231015			134241 134913 135377	134279	134223 134259 Plastic	140782	
1006209591	134371			134241 134913 135377	134279	134223 134225 134259 Plastic 134616 134708 Rubber	140030 140782	
1006209592	136614	134188		134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140782	
1006209594	134371			134241 134913 135377	134279	134223 134225 134259 Plastic 134616 134708 Rubber	140030 140782	

Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
1006209596	132216	134238	134250	134241 134913	134279	134223 134230 134259 Plastic 134616 134708 Rubber 134709 Rubber	140030	
1006209597	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209598	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209600	135716		134250	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140782	
1006209603	230639		134250 139299	134241 134913 135377	134279	134223 134259 Plastic 134616	140782	
1006209605	139013	134236	134250 134254	134241 134243 134913 135377	134279	134223 134259 Plastic 134616	140782	
1006209606	139013	134236	134250 134254	134241 134243 134913 135377	134279	134223 134259 Plastic 134616	140782	
1006209607	139954			134241 134913 135377	134279	134223 134259 Plastic 134616	140782	
1006209613	138233			134241 134913 135377	134279	134259 Plastic 134616	140028	
1006209618	137481	134236	134250	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140782	
1006209619	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209621	136854		134210	134241 134913 135377	134279	134225 134616 134914	140035 140929	
1006209622	230350			134241 134913 135377	134279	134223 134225 134616	140782	
1006209624	137483	134970	134250	134241 134913 135377	134279	134223 134259 Plastic 134616	140782	
1006209626	137170		134253	134913 135377	134279	134223 134259 Plastic 134616 134709 Rubber	140030 140782	








Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
<i>BOSCH continued</i>								
1006209627	139013	134236	134250 134254	134241 134243 134913 135377	134279	134223 134259 Plastic 134616	140782	
1006209628	137480	139861		135377	134279	134225 134616 230338 Dust cover kit	140035 140929	
1006209629	137981		134250	134241 134243 135377	134279	134223 134230 134259 Plastic 134616	140782	
1006209631	230835		134203	134241 134913 135377	134279	134223 134259 Plastic 134616 231904	140782	
1006209633	137981		134250	134241 134243 135377	134279	134223 134230 134259 Plastic 134616	140782	
1006209634	137888	134188		134241 134243 134913 135377	134279	134223 134259 Plastic 134616	140782	
1006209635	230835		134203	134241 134913 135377	134279	134223 134259 Plastic 134616 231904	140782	
1006209637	137889	134194	134205	134243 135377	134279	134223 134225 134616	140782	
1006209638	137481	134236	134250	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140782	
1006209641	138875			134241 134913 135377	134279	134259 Plastic 134616 230338 Dust cover kit	140035 140929	
1006209642	138322	134194		135377	134279	134225 134616	140782	
1006209643	137890	139803		134241 134913 135377	134279	134259 Plastic 134616 134914 230338 Dust cover kit	140035 140929	
1006209645	230828	134188	134258	134241 134913 135377	134279	134223 134225 134616	140782	
1006209646	230352		134258	134241 134913 135377	134279	134223 134225 134616	140729	
1006209648	136854		134210	134241 134913 135377	134279	134225 134616 134914	140035 140929	
1006209649	137480	139861		135377	134279	134225 134616 230338 Dust cover kit	140035 140929	

Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
1006209652	137891			134241 134913 135377	134279	134223 134225 134616	140782	
1006209655	138875			134241 134913 135377	134279	134259 Plastic 134616 230338 Dust cover kit	140035 140929	
1006209657	230339		139299	134241 134913	134279	134259 Plastic 134616 134914	140035 140929	
1006209660	137888	134188		134241 134243 134913 135377	134279	134223 134259 Plastic 134616	140782	
1006209670	139954			134241 134913 135377	134279	134223 134259 Plastic 134616	140782	
1006209671	230834			134241 134913 135377	134279	134223 134259 Plastic 134616	140729	
1006209675	139954			134241 134913 135377	134279	134223 134259 Plastic 134616	140782	
1006209677	137481	134236	134250	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140782	
1006209678	230835		134203	134241 134913 135377	134279	134223 134259 Plastic 134616 231904	140782	
1006209680	230340		134250	134241 134913 135377	134279	134259 Plastic 134616 134914	140035 140929	
1006209681	232623		134258	134241 134913 135377	134279	134225 134616 134914 230091 Dust cover kit	140035 140192	
1006209684	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209685	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209686	135716		134250	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140782	
1006209690	137481	134236	134250	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140782	
1006209692	137483	134970	134250	134241 134913 135377	134279	134223 134259 Plastic 134616	140782	

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DRIVE-PARTS



Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
<i>BOSCH continued</i>								
1006209693	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209699	136854		134210	134241 134913 135377	134279	134225 134616 134914	140035 140929	
1006209701	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209702	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209703	132216	134238	134250	134241 134913	134279	134223 134230 134259 Plastic 134616 134708 Rubber 134709 Rubber	140030	
1006209704	231896			134241 134913 135377	134279	134223 134259 134616	140782	
1006209706	137483	134970	134250	134241 134913 135377	134279	134223 134259 Plastic 134616	140782	
1006209707	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209709	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209710	132216	134238	134250	134241 134913	134279	134223 134230 134259 Plastic 134616 134708 Rubber 134709 Rubber	140030	
1006209711	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209715	137483	134970	134250	134241 134913 135377	134279	134223 134259 Plastic 134616	140782	
1006209757	230339		139299	134241 134913	134279	134259 Plastic 134616 134914	140035 140929	
1006209758	137480	139861		135377	134279	134225 134616 230338 Dust cover kit	140035 140929	

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Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
1006209759	137890	139803		134241 134913 135377	134279	134259 Plastic 134616 134914 230338 Dust cover kit	140035 140929	
1006209760	138875			134241 134913 135377	134279	134259 Plastic 134616 230338 Dust cover kit	140035 140929	
1006209779	137888	134188		134241 134243 134913 135377	134279	134223 134259 Plastic 134616	140782	
1006209802	230828	134188	134258	134241 134913 135377	134279	134223 134225 134616	140782	
1006209804	234124		136968	235141	135190		140028	
1006209901			134250	134241	134279			
1006209902	132163		134250	134241	134279			
1006209905	131433	134179	134250	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140782	
1006209906	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209908	131433	134179	134250	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140782	
1006209910	139850			134241 134913 135377	134279	134259 Plastic 134616 134708 Rubber	140782	
1006209911	134371			134241 134913 135377	134279	134223 134225 134259 Plastic 134616 134708 Rubber	140030 140782	
1006209912	134371			134241 134913 135377	134279	134223 134225 134259 Plastic 134616 134708 Rubber	140030 140782	
1006209916	135085		134251	134241 134913 135377	134279	134223 134259 Plastic 134616 134708 Rubber	140030 140782	
1006209917	135086			134241 134913 135377	134279	134223 134259 Plastic 134616 134708 Rubber	140030	
1006209918	132216	134238	134250	134241 134913	134279	134223 134230 134259 Plastic 134616 134708 Rubber 134709 Rubber	140030	

Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
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BOSCH continued

1006209919	132216	134238	134250	134241 134913	134279	134223 134230 134259 Plastic 134616 134708 Rubber 134709 Rubber	140030	
1006209921	132216	134238	134250	134241 134913	134279	134223 134230 134259 Plastic 134616 134708 Rubber 134709 Rubber	140030	
1006209922	139850			134241 134913 135377	134279	134259 Plastic 134616 134708 Rubber	140782	
1006209923	135464		134250	134241 134913	134279	134223 134259 Plastic 134616 134708 Rubber	140030	
1006209927	137170		134253	134913 135377	134279	134223 134259 Plastic 134616 134709 Rubber	140030 140782	
1006209928	139013	134236	134250 134254	134241 134243 134913 135377	134279	134223 134259 Plastic 134616	140782	
1006209929	137981		134250	134241 134243 135377	134279	134223 134230 134259 Plastic 134616	140782	
1006209932	138874			134241 134913 135377	134279	134223 134259 Plastic 134616	140030	
1006209933	137265			134241 134913 135377	134279	134223 134259 Plastic 134616	140782	
1006209936	234158			134241 134913 135377	134279	134223 134225 134616	140782	
1006209939	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
1006209944	137483	134970	134250	134241 134913 135377	134279	134223 134259 Plastic 134616	140782	
1006209946	137890	139803		134241 134913 135377	134279	134259 Plastic 134616 134914 230338 Dust cover kit	140035 140929	
1006209949	234141			134241 134913 135377	134279	134225 134616 134914	141161 141165	








Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
1006209950	230828	134188	134258	134241 134913 135377	134279	134223 134225 134616	140782	
2002336232	234065			134241 134913 135377	134279	134223 134225 134616	140030 140782	
2006202010	138308		230387				141191	
2006202011	138308		230387				141191	
2006203022	130416			134245	134219	134272 Nylon	140866	
2006209001			134250	134241	134279			
2006209005			134250	134241	134279			
2006209007			134250	134241	134279			
2006209010	132179		134250	134241 134913	134279		140030	
2006209011	132179		134250	134241 134913	134279		140030	
2006209014			134250	134241	134279			
2006209071	132367			134245	134266	134272 Nylon	140261 140866	
2006209072	130416			134245	134219	134272 Nylon	140866	
2006209073	130416			134245	134219	134272 Nylon	140866	
2006209088				134241	134279	134225		
2006209089				134241	134279	134225		
2006209107	131267	134195		134245 134922	134266	134272 Nylon 134757	140261 140866	
2006209109	131269			134242	134219	134272 Nylon 134757	140866	
2006209111	135801			134245	134266	134272 Nylon 134757	140866	
2006209117	131267	134195		134245 134922	134266	134272 Nylon 134757	140261 140866	
2006209118	136285			134245 134922	134266	134272 Nylon 134757	140261 140866	
2006209119	131267	134195		134245 134922	134266	134272 Nylon 134757	140261 140866	
2006209120	131269			134242	134219	134272 Nylon 134757	140866	
2006209122	136285			134245 134922	134266	134272 Nylon 134757	140261 140866	
2006209154	130026	134970	134250	134241 134913	134279	134259 Plastic	140030 140782	
2006209156			134250	134241	134279			
2006209157			134250	134241	134279		140030	
2006209160	130027		134250	134241 134243 134913	134279 134280	134259 Plastic 134765	140028	
2006209161	130027		134250	134241 134243 134913	134279 134280	134259 Plastic 134765	140028	
2006209162	130404	134199 134200	134250	134241 134243 134913	134279 134280	134159 Fiber 134228 134229 134230 134259 Plastic 134758	140028	

DRIVE-PARTS



Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
<i>BOSCH continued</i>								
2006209163	130405	134236	134250	134241 134913 135377	134279	134159 Fiber 134223 134230 134259 Plastic 134758	140030 140782	
2006209165	130406	134161 134236	134250	134241 134243 134913 135377	134279 134280	134230 134259 Plastic 134765	140030 140621 140782	
2006209166	130406	134161 134236	134250	134241 134243 134913 135377	134279 134280	134230 134259 Plastic 134765	140030 140621 140782	
2006209167	130407		134250	134241 134243	134279 134280	134758	140030 140782	
2006209200	132697			134245 134922	134280	134272 Nylon 134757	140261	
2006209201	132697			134245 134922	134280	134272 Nylon 134757	140261	
2006209233	135989			134245	134219	134272 Nylon 134757	140261	
2006209239	135989			134245	134219	134272 Nylon 134757	140261	
2006209240	130931	134190		134245 134922	134266	134272 Nylon 134757	140035 140261	
2006209241	130409	134237	134251	134241 134913	134279	134225 134757	140030 140782	
2006209243	131108			134241 134245 134913 135377	134266 134279	134757	140035 140261	
2006209246	131712			134245 134922	134266	134272 Nylon 134757 134923 Nylon 134924 Nylon	140035 140261	
2006209248	131022			134245	134266	134757	140261	
2006209249	130409	134237	134251	134241 134913	134279	134225 134757	140030 140782	
2006209250	132179		134250	134241 134913	134279		140030	
2006209268	130416			134245	134219	134272 Nylon	140866	
2006209273	130401	134161 134236	134250	134241 134913	134279	134159 Fiber 134228 134229 134230 134259 Plastic 134759	140030 140782	
2006209280	131771	136679	134250	134241 134243 134913 135377	134279 134280	134230 134259 Plastic	140030 140035 141204	
2006209301	131267	134195		134245 134922	134266	134272 Nylon 134757	140261 140866	
2006209302	131269			134242	134219	134272 Nylon	140866	
						134757		

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Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
2006209303	136285			134245 134922	134266	134272 Nylon 134757	140261 140866	
2006209304	131269			134242	134219	134272 Nylon 134757	140866	
2006209305	135801			134245	134266	134272 Nylon 134757	140866	
2006209306	132697			134245 134922	134280	134272 Nylon 134757	140261	
2006209311	130027		134250	134241 134243 134913	134279 134280	134259 Plastic 134765	140028	
2006209321	130412	134179	134250	134241 134913	134279	134228 134229 134230 134259 Plastic 134758	140030 140782	
2006209322	130388	134179	134250	134241 134913	134279	134259 Plastic 134765	140030 140782	
2006209324	130388	134179	134250	134241 134913	134279	134259 Plastic 134765	140030 140782	
2006209330	130931	134190		134245 134922	134266	134272 Nylon 134757	140035 140261	
2006209331	130409	134237	134251	134241 134913	134279	134225 134757	140030 140782	
2006209332	130409	134237	134251	134241 134913	134279	134225 134757	140030 140782	
2006209333	131108			134241 134245 134913 135377	134266 134279	134757	140035 140261	
2006209334				134245	134266	134272 Nylon 134757		
2006209335				134245	134266	134272 Nylon 134757		
2006209336	131712			134245 134922	134266	134272 Nylon 134757 134923 Nylon 134924 Nylon	140035 140261	
2006209338	131022			134245	134266	134757	140261	
2006209339	135989			134245	134219	134272 Nylon 134757	140261	
2006209341	131267	134195		134245 134922	134266	134272 Nylon 134757	140261 140866	
2006209342	131269			134242	134219	134272 Nylon 134757	140866	
2006209343	136285			134245 134922	134266	134272 Nylon 134757	140261 140866	
2006209344	131269			134242	134219	134272 Nylon 134757	140866	
2006209345	135801			134245	134266	134272 Nylon 134757	140866	
2006209346	132697			134245 134922	134280	134272 Nylon 134757	140261	
2006209347				134245	134266	134272 Nylon		
2006209348				134245	134266	134272 Nylon 134757		

Drive	O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
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BOSCH continued

2006209366					134245	134266	134272 Nylon		
2006209368	130416				134245	134219	134272 Nylon	140866	
2006209372					134245		134272 Nylon		
2006209386	132367				134245	134266	134272 Nylon	140261	140866
2006209388	130416				134245	134219	134272 Nylon	140866	
2006209394	135801				134245	134266	134272 Nylon	140866	134757
2006209398					134245	134266	134272 Nylon		134757
2006209401	131267	134195			134245	134266	134272 Nylon	140261	140866
2006209405	130932		134255		134245	134266	134272 Nylon	140035	140261
					134922		134757	134923 Nylon	134924 Nylon
2006209406	132273	134195			134245	134266	134272 Nylon	140261	140866
2006209407	131711	134189			134245	134266	134272 Nylon	140035	140261
2006209408	131270	134193			134245	134266	134272 Nylon	140261	140866
2006209413	131106				134245	134266	134757	140035	140866
2006209414	131495				134245	134219	134272 Nylon	140866	134757
2006209417	131381				134245	134266	134272 Nylon	140261	140866
2006209418	130931	134190			134245	134266	134272 Nylon	140035	140261
2006209421	132273	134195			134245	134266	134272 Nylon	140261	140866
2006209422	132273	134195			134245	134266	134272 Nylon	140261	140866
2006209423	131270	134193			134245	134266	134272 Nylon	140261	140866
2006209425	131271		230387		134245	134266	134272 Nylon	140866	134757
2006209426	134282				134245	134266	134272 Nylon	140035	140261
2006209427	132345				134245	134266	134272 Nylon	140866	134757
									134914
2006209431	131207				134245	134266	134272 Nylon	140035	140261
2006209435	130932		134255		134245	134266	134272 Nylon	140035	140261
					134922		134757	134923 Nylon	134924 Nylon
2006209436	132273	134195			134245	134266	134272 Nylon	140261	140866
2006209437	131711	134189			134245	134266	134272 Nylon	140035	140261
2006209438	131270	134193			134245	134266	134272 Nylon	140261	140866

Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
2006209440				134245	134266	134272 Nylon 134757	140261	
2006209441				134245	134266	134272 Nylon 134757	140261	
2006209443	131106			134245	134266	134757	140035 140866	
2006209444	131495			134245	134219	134272 Nylon 134757	140866	
2006209445			134255	134245	134266	134272 Nylon 134757	140261	
2006209446	132273	134195		134245 134922	134266	134272 Nylon 134757	140261 140866	
2006209447	131381			134245 134922	134266	134272 Nylon 134757	140261 140866	
2006209448	130931	134190		134245 134922	134266	134272 Nylon 134757	140035 140261	
2006209449	131019		134260	134245 134922	134266	134272 Nylon 134757	140035 140261 140866	
2006209450	132117			134245 134922	134266	134272 Nylon 134757	140035 140261	
2006209457	132345			134245	134266	134272 Nylon 134757 134914	140866	
2006209458	136509			134245 134922	134266	134272 Nylon 134757 134914	140035 140261	
2006209459	132345			134245	134266	134272 Nylon 134757 134914	140866	
2006209460				134245	134266	134272 Nylon 134757 134914		
2006209461				134245	134266	134272 Nylon 134757		
2006209462	138312		230387	134245	134266	134272 Nylon 134757 134914	140866	
2006209466	131344	134189		134245 134922	134266	134272 Nylon 134757	140035 140261	
2006209468	230789	134192		134245	134266	134272 Nylon 134757 134914		
2006209469	131019		134260	134245 134922	134266	134272 Nylon 134757	140035 140261 140866	
2006209470	130950	134190		134245 134913 134922	134266	134272 Nylon 134757	140035 140261 140866	
2006209471	130414	134237		134241 134913 135377	134279	134223 134225 134757	140030 140782	
2006209473	131108			134241 134245 134913 135377	134266 134279	134757	140035 140261	

DRIVE-PARTS



Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
<i>BOSCH continued</i>								
2006209474	132368			134245	134266	134272 Nylon 134757		
2006209475	133498			134245	134279	134272 Nylon 134757 134914	140866	
2006209476	131019		134260	134245 134922	134266	134272 Nylon 134757	140035 140261 140866	
2006209478	130930			134241 134913 135377	134279	134225 134757	140035 140261	
2006209479	138867			134922	134219	134272 Nylon 134757 134914	140181	
2006209481	131108			134241 134245 134913 135377	134266 134279	134757	140035 140261	
2006209482	135251			134245	134266	134272 Nylon 134757	140035 140261	
2006209483	130950	134190		134245 134913 134922	134266	134272 Nylon 134757	140035 140261 140866	
2006209485	131019		134260	134245 134922	134266	134272 Nylon 134757	140035 140261 140866	
2006209492	131065	134192	134255	134243 134245 134922	134264 134266	134272 Nylon 134757 134923 Nylon 134924 Nylon	140035 140261 140866	
2006209494	131271		230387	134245 134922	134266	134272 Nylon 134757	140866	
2006209495	132702			134245 134922	134266	134272 Nylon 134757 134923 Nylon 134924 Nylon	140035 140261 140866	
2006209498	131475		134255	134243 134245 134922	134264 134266	134272 Nylon 134757 134923 Nylon 134924 Nylon	140261	
2006209499	131597			134245 134922	134266	134757	140035 140261 140866	
2006209500	130414	134237		134241 134913 135377	134279	134223 134225 134757	140030 140782	
2006209530	131065	134192	134255	134243 134245 134922	134264 134266	134272 Nylon 134757 134923 Nylon 134924 Nylon	140035 140261 140866	
2006209531	132000		230387	134245 134922	134266 134280	134272 Nylon 134757 134923 Nylon 134924 Nylon	140866	

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

Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
2006209532	132702			134245 134922	134266	134272 Nylon 134757 134923 Nylon 134924 Nylon	140035 140261 140866	
2006209533	131475		134255	134243 134245 134922	134264 134266	134272 Nylon 134757 134923 Nylon 134924 Nylon	140261	
2006209536	131065	134192	134255	134243 134245 134922	134264 134266	134272 Nylon 134757 134923 Nylon 134924 Nylon	140035 140261 140866	
2006209537	132000		230387	134245 134922	134266 134280	134272 Nylon 134757 134923 Nylon 134924 Nylon	140866	
2006209538				134245	134266	134757 134923 Nylon 134924 Nylon		
2006209539	131475		134255	134243 134245 134922	134264 134266	134272 Nylon 134757 134923 Nylon 134924 Nylon	140261	
2006209540	137231		134255	134245	134266	134757 134923 Nylon 134924 Nylon	140866	
2006209541	132000		230387	134245 134922	134266 134280	134272 Nylon 134757 134923 Nylon 134924 Nylon	140866	
2006209543	136509			134245 134922	134266	134272 Nylon 134757 134914	140035 140261	
2006209594	134371			134241 134913 135377	134279	134223 134225 134259 Plastic 134616 134708 Rubber	140030 140782	
2006209737	131711	134189		134245 134922	134266	134272 Nylon 134757	140035 140261	
2006209916	132367			134245	134266	134272 Nylon	140261 140866	
2006209917	130416			134245	134219	134272 Nylon	140866	
2006209922				134245	134266	134272 Nylon		
2006209930	131065	134192	134255	134243 134245 134922	134264 134266	134272 Nylon 134757 134923 Nylon 134924 Nylon	140035 140261 140866	

Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
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BOSCH continued








2006209932	131475		134255	134243 134245 134922	134264 134266	134272 Nylon 134757 134923 Nylon 134924 Nylon	140261	
2006209933	132000		230387	134245 134922	134266 134280	134272 Nylon 134757 134923 Nylon 134924 Nylon	140866	
2006209971	130416			134245	134219	134272 Nylon	140866	
6033AD0004	233836		134261	134214	134266	134223 134616 134978	140629	
6033AD0044	233861		134210	134241 134913 135377	134279	134223 134225 134616	140782	
6033AD0061	231898		134211	134214 134241 134913	134219	134223 134616 134978	140782	
6033AD0077	233835		134261	134214	134219	134223 134616 134978	140782	
6033AD0148	233837			134216	134266	134923 Nylon 134924 Nylon	140261 140866	
6033AD0218	234168		134210	134241 134913 135377	134279	134223 134225 134616	140625	
6033AD0306	234087		230082	134216	134219	134914 134923 Nylon	140866	
6033AD0414	233921		134261	134214	134266	134223 134616 134978	140625	
6033AD0462	139056			134216	134266	134923 Nylon 134924 Nylon	140261 140866	
6033AD1002	233835		134261	134214	134219	134223 134616 134978	140782	
6033AD3006	139056			134216	134266	134923 Nylon 134924 Nylon	140261 140866	
6033AD3108	139056			134216	134266	134923 Nylon 134924 Nylon	140261 140866	
6033AD3130	233837			134216	134266	134923 Nylon 134924 Nylon	140261 140866	
6033AD3850	139056			134216	134266	134923 Nylon 134924 Nylon	140261 140866	
6033AD4034	139056			134216	134266	134923 Nylon 134924 Nylon	140261 140866	
9001042013	130995	134163	134250	134241 134913 135377	134279	134228 134229 134230 134259 Plastic 134758	140028 140035	
9001042021	130404	134199 134200	134250	134241 134243	134279 134280	134159 Fiber 134228	140028	

Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
				134913		134229 134230 134259 Plastic 134758		
9001042032	130995	134163	134250	134241 134913 135377	134279	134228 134229 134230 134259 Plastic 134758	140028 140035	
9001042100	135796		134250	134241	134279	134159 134228 134230 134259	1400030	
9001042299	136256			135377	134279	134230 134259 Plastic	140028	
9001066236	130396	134236	134250	134241 134913 135377	134279	134159 Fiber 134223 134228 134229 134230 134259 Plastic	140030 140782	
9001066239	135251			134245	134266	134272 Nylon 134757	140035 140261	
9001081022	131104	134236	134250 134253	134241 134913 135377	134279	134223 134230 134259 Plastic 134616	140030 140621 140782	
9001082324	132194		134250	134241 134913 135377	134279	134159 Fiber 134228 134229 134230 134259 Plastic	140030 140782	
9001082340	130396	134236	134250	134241 134913 135377	134279	134159 Fiber 134223 134228 134229 134230 134259 Plastic	140030 140782	
9001082362	130404	134199 134200	134250	134241 134243 134913	134279 134280	134159 Fiber 134228 134229 134230 134259 Plastic 134758	140028	
9001082420	130406	134161 134236	134250	134241 134243 134913 135377	134279 134280	134230 134259 Plastic 134765	140030 140621 140782	

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

DRIVE-PARTS










Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
<i>BOSCH continued</i>								
9001082669	130404	134199 134200	134250	134241 134243 134913	134279 134280	134159 Fiber 134228 134229 134230 134259 Plastic 134758	140028	
9001082686	130396	134236	134250	134241 134913 135377	134279	134159 Fiber 134223 134228 134229 134230 134259 Plastic	140030 140782	
9001083406	132273	134195		134245 134922	134266	134272 Nylon 134757	140261 140866	
9001083436	132273	134195		134245 134922	134266	134272 Nylon 134757	140261 140866	
9001083502	131381			134245 134922	134266	134272 Nylon 134757	140261 140866	
9001140041			134250	134241	134279			
9001140067			134250	134241	134279			
9001140114	133896		134250	134241 134913	134279	134159 Fiber 134228 134229 134230	140729 140782	
9001140225			134250	134241	134279	134230 134259	140030	
9001140317	131998			134241 134913 135377	134279	134223 134225	140030 140782	
9001336221	130731		134207	134213	134220	191273 Lock	140435 140690	
9001336240	135985			134241 134913	134279	134223 134259 Plastic 134616	140030	
9001336320	138876			134243	134279	134158 Fiber 134223 134228 134229 134230 134259	140030	
9001336323	134925		134250	135377	134279	134159 Fiber 134223 134226 134228 134229 134259 Plastic	140782	
9001336324	130396	134236	134250	134241 134913 135377	134279	134159 Fiber 134223 134228 134229 134230 134259 Plastic	140030 140782	
9001451249	133738		134250	134241	134279		140030	
9001451251	133738		134250	134241	134279		140030	

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

Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
9001690067	135985			134241 134913	134279	134223 134259 Plastic 134616	140030	
9001692096	131097	134188	134250	134241 134913 135377	134279	134159 Fiber 134223 134228 134229 134230 134259 Plastic	140030 140782	
9001692097			134250	134241	134279	134159 134223 134226 134228 134259	140030	
9002336200	136425		134258	134241 134913	134279	134223 134225 134616	140030	
9002336203	132824			134214	134279	134223 134616 134978	140782	
9002336204	135116			134241 134913 135377	134279	134223 134225 134616 134709 Rubber	140030 140782	
9002336205	136425		134258	134241 134913	134279	134223 134225 134616	140030	
9002336207	131997		134258	134241 134913 135377	134279	134223 134225 134616	140030 140782	
9002336208	138948	134237		134241 134913 135377	134279	134223 134225 134616	140030 140782	
9002336209	132079		134258	134241 134913 135377	134279	134223 134225	140030 140782	
9002336216	230351			134913	134279	134223 134225 134616	140782	
9002336218	137171			134214	134279	134223 134616 134978	140030 140782	
9002336219	230336		134211	134214 134241 134913	134219	134223 134616 134978	140782	
9002336223	136787			134913	134279	134223 134225 134616 230338 Dust cover kit	140030 140782	

DRIVE-PARTS



Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
<i>BOSCH continued</i>								
9002336224	230546			134214	134219	134223 134616 134978	140729	
9002336225	139458			134241 134913 135377	134279	134223 134225 134616	140782	
9002336226	136743			134214	134266	134223 134616 134978	140782	
9002336230	137275		134251	134214	134266	134223 134616 134978	140782	
9002336232	234065			134241 134913 135377	134279	134223 134225 134616	140030 140782	
9002336236	139056			134216	134266	134923 Nylon 134924 Nylon	140261 140866	
9002336287	230546			134214	134219	134223 134616 134978	140729	
9002453073	132273	134195		134245 134922	134266	134272 Nylon 134757	140261 140866	
9003336201	131997		134258	134241 134913 135377	134279	134223 134225 134616	140030 140782	
9003336206	132388			134241 134913 135377	134279	134223 134225 134616	140030 140782	
9003336223	136787			134913	134279	134223 134225 134616	140030 140782	
9003336227	136743			134214	134266	134223 134616 134978	140782	
9003336272				134241	134219	134223 134616 134978	140030	
9003336273				134241	134219	134223 134616 134978	140030	
9003336274	132542		134210	134241 134913 135377	134279	134223 134224 134616	140030	
9003336275	132824			134214	134279	134223 134616 134978	140782	
9003336277				134241	134219	134223 134616 134978	140030	
9003336280	132079		134258	134241 134913 135377	134279	134223 134225	140030 140782	
9003336282				134241	134219	134223 134616 134978	140030	

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

Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
9003336283	131996		134211	134214	134279	134223 134616 134978	140030 140782	
9003336284	131997		134258	134241 134913 135377	134279	134223 134225 134616	140030 140782	
9003336286	135911			134913 135377	134279	134223 134225 134616	140782	
9003336289	131996		134211	134214	134279	134223 134616 134978	140030 140782	
9003336290	134434		134211	134214	134219 134266	134978	140030 140782	
9003336292	137310			134241 134913	134279	134223 134225 134616	140030	
9003336293	131998			134241 134913 135377	134279	134223 134225	140030 140782	
F00MAL1100	230340		134250	134241 134913 135377	134279	134259 Plastic 134616 134914	140035 140929	
CHRYSLER								
2525287	130538		134255	134930	134265		140330 140775	
5234382	136888			134241 134913 135377	134279	134223 134259 Plastic 134616	140028	
DELCO EUR.								
1203165	130465	134235	134207 134252	134242	134263		140262 140621	
186798	137733		134162	134212	134264	134488 O-ring	140729	
3471490	130465	134235	134207 134252	134242	134263		140262 140621	
3471912	130465	134235	134207 134252	134242	134263		140262 140621	
DR2000	130465	134235	134207 134252	134242	134263		140262 140621	
DR2003	130465	134235	134207 134252	134242	134263		140262 140621	
DELCO KOR.								
10475974	230073		134252	134242	134220		140621	

Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
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DELCO US

10456422	130537		134206	135517	134218			140621
10457121	137760		230082	230081	139835	191275 Lock		140330
10457362	233387		230082	230081	139835	191914 Lock		140628
10470757	130537		134206	135517	134218			140621
10497257	136342		134252	134242	134263			140262
10498623	130538		134255	134930	134265			140330
								140775
1828393	130537		134206	135517	134218			140621
1852716	130538		134255	134930	134265			140330
								140775
1868355	130538		134255	134930	134265			140330
								140775
1875687	130537		134206	135517	134218			140621
1876857	130538		134255	134930	134265			140330
								140775
1877355	130538		134255	134930	134265			140330
								140775
1893443	131429		134255	134244	134265			140181
			230387	135517	134267			140775
1893445	131429		134255	134244	134265			140181
			230387	135517	134267			140775
1933471	130538		134255	134930	134265			140330
								140775
1935827	130537		134206	135517	134218			140621
1935829	130537		134206	135517	134218			140621
1941119	130538		134255	134930	134265			140330
								140775
1941157	130538		134255	134930	134265			140330
								140775
1942950	130538		134255	134930	134265			140330
								140775
1945842	130537		134206	135517	134218			140621
1946229	130537		134206	135517	134218			140621
1950058	130538		134255	134930	134265			140330
								140775
1954842	130537		134206	135517	134218			140621
1954843	130537		134206	135517	134218			140621
1964127	130538		134255	134930	134265			140330
								140775
1965538	130537		134206	135517	134218			140621
1965723	130537		134206	135517	134218			140621
1965923	130537		134206	135517	134218			140621
1966931	130538		134255	134930	134265			140330
								140775
1968355	130538		134255	134930	134265			140330
								140775
1971707	130538		134255	134930	134265			140330
								140775
1975046	130538		134255	134930	134265			140330
								140775
1975194	131429		134255	134244	134265			140181
			230387	135517	134267			140775
1977355	130538		134255	134930	134265			140330
								140775

Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
1985564	131429		134255 230387	134244 135517	134265 134267		140181 140775	
D-2008	130537		134206	135517	134218		140621	
D-2014	130537		134206	135517	134218		140621	
D-2020	130537		134206	135517	134218		140621	
D-2024	130538		134255	134930	134265		140330 140775	
D-2025	130538		134255	134930	134265		140330 140775	
D-2027	131429		134255 230387	134244 135517	134265 134267		140181 140775	
D-2035	131429		134255 230387	134244 135517	134265 134267		140181 140775	
D-2042	130538		134255	134930	134265		140330 140775	
D-2049	130537		134206	135517	134218		140621	
D-2051	130537		134206	135517	134218		140621	

DUCELLIER

17946	131188	134168	134253	134244	134218	191272 Lock	140621
18678	130434	134173	134253	134244	134218		140621
19567	130434	134173	134253	134244	134218		140621
22225	130422		134255	134244	134218	191273 Lock 191274 Lock 191481 Lock	140626
583277	132181	134173	134162 134250 134253 134254	134243 134244	134218 134264	191274 Lock 134488 O-ring 134491 O-ring	140030 140621 140729
583289	132181	134173	134162 134250 134253 134254	134243 134244	134218 134264	191274 Lock 134488 O-ring 134491 O-ring	140030 140621 140729
583298	132643		134254	134244	134218	191274 Lock 134488 O-ring	140621
583307	132182	134171	134162 134254	134243 134244	134218 134264	191274 Lock 134488 O-ring 134491 O-ring	140621 140729
583336	132181	134173	134162 134250 134253 134254	134243 134244	134218 134264	191274 Lock 134488 O-ring 134491 O-ring	140030 140621 140729
584185	135389		134258	134212 134243	134264		140729
605028	130432	134171	134250 134253	134243 134244	134218	191272 Lock 191273 Lock 191333 Lock	140621 140729 140782
605055	130432	134171	134250 134253	134243 134244	134218	191272 Lock 191273 Lock 191333 Lock	140621 140729 140782
606415	131188	134168	134253	134244	134218	191272 Lock	140621

Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
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DUCELLIER continued

606416	130434	134173	134253	134244	134218		140621	
60846	130424		134250 134253	134243 134244 134913	134218		140621	
609432	130433		134253	134244	134218	191274 Lock	140621	
609477	130434	134173	134253	134244	134218		140621	
60991	130425		134253	134244	134218	191273 Lock	140621	
611718	130726	134171	134253	134244	134218		140621	
611734	131188	134168	134253	134244	134218	191272 Lock	140621	
611736	130434	134173	134253	134244	134218		140621	
611942	131021	134174	134253	134244	134218	191275 Lock	140623	
612355	130432	134171	134250 134253	134243 134244	134218	191272 Lock 191273 Lock 191333 Lock	140621 140729 140782	
618744	131021	134174	134253	134244	134218	191275 Lock	140623	
653728	130538		134255	134930	134265		140330 140775	
680589	131083	134180	134253	134244	134218		140621	
680663	130432	134171	134250 134253	134243 134244	134218	191272 Lock 191273 Lock 191333 Lock	140621 140729 140782	
681378	130424		134250 134253	134243 134244 134913	134218		140621	
681380	130434	134173	134253	134244	134218		140621	
681397	130422		134255	134244	134218	191273 Lock 191274 Lock 191481 Lock	140626	
681873	132185		134256	134244	134264	191272 Lock	140621	
681878	132185		134256	134244	134264	191272 Lock	140621	
681898	131596		134255 230387 230764	134243 134244	134218 134264		140626 140628	
682150	130432	134171	134250 134253	134243 134244	134218	191272 Lock 191273 Lock 191333 Lock	140621 140729 140782	
682215	132344	134166	134253	134244	134218		140623	
682496	133158		134255	134244	134218	191275 Lock	140626 140628	
682685	132184		134253	134244	134218	191274 Lock	140621	
683117	132197	134177	134253	134244	134218	191274 Lock	140621	
683334	132170		134255	134245	134265	191275 Lock	140626	
79692	130434	134173	134253	134244	134218		140621	

ELMOT

8020067000	136709		134204	134243	134263		140622	
8097002	133841		134204	134222	134264		140690	
8187000	136709		134204	134243	134263		140622	

FEMSA

17061-12	130731		134207	134213	134220	191273 Lock	140435 140690	
17061-14	130737	134196 134197	134204 134206 134207	134213 134222	134220 134264	134763 Rubber	140627 140690	

Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
17061-15	130732		134207 134252	134213	134220		140690	
17061-16	130733		134252	134213	134220	191273 Lock	140621	
17061-18	131089		134207 134252	134213	134220		140621	
17061-2	130730		134207	134213	134220	191273 Lock	140435 140690	
17061-20	132842		134252	134213	134263		140621	
17061-25	131064		134252	134213	134220	191273 Lock	140690	
17061-26	131716		134204 134206	134222	134264	191272 Lock 191273 Lock	140627 140690	
17061-27	131089		134207 134252	134213	134220		140621	
17061-28	131088		134207	134213	134220	191273 Lock	140621	
17061-3	130737	134196 134197	134204 134206 134207	134213 134222	134220 134264	134763 Rubber	140627 140690	
17061-8	130730		134207	134213	134220	191273 Lock	140435 140690	
17061-9		134196	134207		134220		140627	
FIAT								
4142235	130737	134196 134197	134204 134206 134207	134213 134222	134220 134264	134763 Rubber	140627 140690	
4145751	130737	134196 134197	134204 134206 134207	134213 134222	134220 134264	134763 Rubber	140627 140690	
4202988	130737	134196 134197	134204 134206 134207	134213 134222	134220 134264	134763 Rubber	140627 140690	
4249166	130737	134196 134197	134204 134206 134207	134213 134222	134220 134264	134763 Rubber	140627 140690	
4296259			134205	134222	134264		140626	
4469693	132782	134177	134256	134244	134264	191275 Lock	140030	
85541030	138167		134250	134241	135190	191275 Lock	140782	
85541050	139900		134250	134241	134279	134259 Plastic	140729	
85541080	138533		134204	139590	134263	191273 Lock 134488 O-ring		
9929081	131109		134255 230387 231609	134212 134217 134243 134246 230480	134221 134264 134269	138574 230286 191433 Lock 232176	140035 140261 140866	
9932923	132194		134250	134241 134913 135377	134279	134159 Fiber 134228 134229 134230 134259 Plastic	140030 140782	

Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
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FIAT continued

9935731	131109		134255 230387 231609	134212 134217 134243 134246 230480	134221 134264 134269	138574 230286 191433 Lock 232176	140035 140261 140866	
9935948	130737	134196 134197	134204 134206 134207	134213 134222	134220 134264	134763 Rubber	140627 140690	
9936049	130737	134196 134197	134204 134206 134207	134213 134222	134220 134264	134763 Rubber	140627 140690	
9936772	131109		134255 230387 231609	134212 134217 134243 134246 230480	134221 134264 134269	138574 230286 191433 Lock 232176	140035 140261 140866	
9936996	131715		134204 134206	134222	134264	191273 Lock	140627 140690	
9937207	131716		134204 134206	134222	134264	191272 Lock 191273 Lock	140627 140690	
9937419	131716		134204 134206	134222	134264	191272 Lock 191273 Lock	140627 140690	
9938235	132188		134250 134253	134222	134264 134279	134259 Plastic 191275 Lock	140627 140690	
9938328	132187		134250 134253	134222	134264 134279	134259 Plastic 191275 Lock	140030 140621	
9939837	133841		134204	134222	134264		140690	
9939915	132119		134204 134206	134222	134264	191272 Lock	140627 140690	
9941300	230757		134204 134206	134222	134264	191272 Lock	140627 140690	
9941306	134859		134204 134206	134222	134264	191273 Lock	140627	
9941642	132188		134250 134253	134222	134264 134279	134259 Plastic 191275 Lock	140627 140690	
9941751			134204	134222				
9945556	135717		134204	134222	134264		140690	
9948135	139902		134211	134214	134266	134978	140782	
9957707	131109		134255 230387 231609	134212 134217 134243 134246 230480	134221 134264 134269	138574 230286 191433 Lock 232176	140035 140261 140866	
9957965	133985		134255 230387	134245	134267	138574		
9986112	131109		134255 230387 231609	134212 134217 134243 134246 230480	134221 134264 134269	138574 230286 191433 Lock 232176	140035 140261 140866	
FORD								
79AB-11350-AA	133887		134250	134244 134300	134264		140729	
C6TZ-11350-A	130538		134255	134930	134265		140330 140775	
E7GZ-11350-A	132005		134204	134222	134264		140729	

Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
			134206	134243				
			139990					
E8BZ-11350-A	134918		134204	134243	134264		140782	
			134206					
E90Z11350A	136633		134204	135517	134265	191273 Lock	140590	
			139990		134267	234048	140621	
							140729	
F3RZ-11350-A	138209		134206	134247	134267	234048	140621	
F4BZ-11350-A	132005		134204	134222	134264		140729	
			134206	134243				
			139990					
F4BZ-11350-B	134918		134204	134243	134264		140782	
			134206					
F5DZ-11350-A	136633		134204	135517	134265	191273 Lock	140590	
			139990		134267	234048	140621	
							140729	
F5RU-11350-RA	138209		134206	134247	134267	234048	140621	
F90Z-11350-A	136633		134204	135517	134265	191273 Lock	140590	
			139990		134267	234048	140621	
							140729	
SD-353	138209		134206	134247	134267	234048	140621	
SD-499	131986		134256	134222	134264		140584	
							140629	
SDE-332	132005		134204	134222	134264		140729	
			134206	134243				
			139990					
SDE-334	134918		134204	134243	134264		140782	
			134206					
SDE-349	132005		134204	134222	134264		140729	
			134206	134243				
			139990					
SDE-350	134918		134204	134243	134264		140782	
			134206					
HITACHI								
2114-15003	132311		134256	134222	134264		140582	
							140583	
2114-15004	131988		134254	134222	134264	134259 Plastic	140584	
			134256	134243				
2114-15008	132823		134256	134222	134218			
2114-15016	139132		134256	134222	134264		140645	
2114-15100	131988		134254	134222	134264	134259 Plastic	140584	
			134256	134243				
2114-15503	132311		134256	134222	134264		140582	
							140583	
2114-15504	131988		134254	134222	134264	134259 Plastic	140584	
			134256	134243				








Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
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HITACHI continued

2114-15507	135091	133042		134245 134930 135517	134265	134231 134232 139207 139208	140696	140223 140226
2114-15508	132448		134256	134222	134218 134264		140584 140645	
2114-15550	131986		134256	134222	134264		140584 140629	
2114-1560	130440		134253 134256	134243 134244	134264	191273 Lock	140580	
2114-25004	131987		134256	134212	134264		140583	
2114-25014	132002	135047		134245	134265	139207 139208	140696	
2114-25016	230247		134253	134243	134264	134488 O-ring	140584	
2114-25100	131986		134256	134222	134264		140584 140629	
2114-25504	131987		134256	134212	134264		140583	
2114-25540	133360		134256	134212	134264		140583 140645	
2114-25550	132001	132003		134245 134930 135517	134265	134231 134232 138026 Lock 139207 139208	140696	140223 140226
2114-25554	138958			134241 135377	134264	134491 O-ring	140583 140645	
2114-35506	132001	132003		134245 134930 135517	134265	134231 134232 138026 Lock 139207 139208	140696	140223 140226
2114-35507	133445	133041		134245 134930 135517	134265	134231 134232 139207 139208	140696	140223 140226
2114-35551	136228			134247	134347	134488 O-ring	140583	
2114-45004	131783	134253 134256		134222	134264		140645	
2114-45007	131783	134253 134256		134222	134264		140645	
2114-45012	134917		134256	134245	134265		140584	
2114-45013	132002	135047		134245	134265	139207 139208	140696	
2114-45014	135091	133042		134245 134930 135517	134265	134231 134232 139207 139208	140696	140223 140226
2114-45016	137939		134256	134222	134267		140584	
2114-45100	231804		134253	134222	134218	134488 O-ring	140584	
2114-4550	130440		134253 134256	134243 134244	134264	191273 Lock	140580	
2114-45504	131986		134256	134222	134264		140584 140629	








Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
2114-45550	132001	132003		134245 134930 135517	134265	134231 134232 138026 Lock 139207 139208	140696	140223 140226
2114-55003	132449		134162 134256	134212	134264		140584	
2114-55004	131085		134253 134256	134222	134264		140584	
2114-55007	131852		134256	134222 134243	134264		140030 140782	
2114-55015	132002	135047		134245	134265	139207 139208	140696	
2114-55506	132001	132003		134245 134930 135517	134265	134231 134232 138026 Lock 139207 139208	140696	140223 140226
2114-65001	131085		134253 134256	134222	134264		140584	
2114-65004	131086		134256	134212 134222	134264		140584 140645	
2114-65013	135888		134256	134248	134347		140584 140645	
2114-65014	139764		134256	134245	134267		140584	
2114-65016	131986		134256	134222	134264		140584 140629	
2114-65509	137752	135364		134245	134265	138026 Lock 139207 139208	140696	140223 140226
2114-75001	131783	134253 134256		134222	134264		140645	
2114-75003	132823		134256	134222	134218			
2114-75014	137413		134256	134243	134264		140584	
2114-75100	233120		134253	134222	134264		140584	
2114-75503	132823		134256	134222	134218			
2114-85008	132001	132003		134245 134930 135517	134265	134231 134232 138026 Lock 139207 139208	140696	140223 140226
2114-85501	135091	133042		134245 134930 135517	134265	134231 134232 139207 139208	140696	140223 140226
2114-95002	131086		134256	134212 134222	134264		140584 140645	
2114-95005	133360		134256	134212	134264		140583 140645	

Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
<i>HITACHI continued</i>								
2114-95007	131852		134256	134222 134243	134264		140030 140782	
2114-95008	133445	133041		134245 134930 135517	134265	134231 134232 139207 139208	140696	140223 140226
2114-95014	137413		134256	134243	134264		140584	
2114-95015	230054		134256	134245	134347		140584	
2114-95505	133360		134256	134212	134264		140583 140645	
2114-95507	133445	133041		134245 134930 135517	134265	134231 134232 139207 139208	140696	140223 140226
2114-95508	132002	135047		134245	134265	139207 139208	140696	
2114-95553	132001	132003		134245 134930 135517	134265	134231 134232 138026 Lock 139207 139208	140696	140223 140226
2114N-1150	130440		134253 134256	134243 134244	134264	191273 Lock	140580	
2114N-1550	130440		134253 134256	134243 134244	134264	191273 Lock	140580	
2114N-1560	130440		134253 134256	134243 134244	134264	191273 Lock	140580	
2114N-3550	131783	134253 134256		134222	134264		140645	
2114N-4550	130440		134253 134256	134243 134244	134264	191273 Lock	140580	
2120-25001	131985		134208	134248	134264 134270	191276 Lock	140261 140485 140775	
2120-25002	131985		134208	134248	134264 134270	191276 Lock	140261 140485 140775	
2120-3500	131984		134208	134249	134270	191276 Lock	140775	
2120-35001	131984		134208	134249	134270	191276 Lock	140775	
2120-45002	131985		134208	134248	134264 134270	191276 Lock	140261 140485 140775	
2120-55002	131985		134208	134248	134264 134270	191276 Lock	140261 140485 140775	
2120-7500	131984		134208	134249	134270	191276 Lock	140775	
2120-75002	131985		134208	134248	134264 134270	191276 Lock	140261 140485 140775	
2120-7530	131984		134208	134249	134270	191276 Lock	140775	
2120-7550	131984		134208	134249	134270	191276 Lock	140775	
2120-85001	131985		134208	134248	134264 134270	191276 Lock	140261 140485 140775	

Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
2120-85002	131985		134208	134248	134264 134270	191276 Lock	140261 140485 140775	
2120-9500	131985		134208	134248	134264 134270	191276 Lock	140261 140485 140775	
2130-15005	135718	135271	135188	134245 134930 135517	134265	134231 134232	140696	140222 140223 140226
2130-1502	132450			134249	134267		140572	140274
2130-15505	135718	135271	135188	134245 134930 135517	134265	134231 134232	140696	140222 140223 140226
2130-25001	131985		134208	134248	134264 134270	191276 Lock	140261 140485 140775	
2130-25005	137277	135010	135188	134245 134930 135517	134265	134231 134232 139207 139208	140696	140222 140223 140226
2130-35001	131984		134208	134249	134270	191276 Lock	140775	
2130-35004	133437	133436		134245 134922 134930 135517	134265	134231 134232	140696	140223 140226
2130-35009	133605	133606		134245 134930 135517	134265	134231 134232	140696	140223 140226
2130-45002	132918			134245	134267	191276 Lock	140775	
2130-5500	132453		134208 134255	134248 134249	134265 134267 134347		140323 140330	
2130-65001	132450			134249	134267		140572	140274
2130-65008	135091	133042		134245 134930 135517	134265	134231 134232 139207 139208	140696	140223 140226
2130-7500	132453		134208 134255	134248 134249	134265 134267 134347		140323 140330	
2130-75002	133605	133606		134245 134930 135517	134265	134231 134232	140696	140223 140226
2130-75003	133605	133606		134245 134930 135517	134265	134231 134232	140696	140223 140226
2130-75004	135091	133042		134245 134930 135517	134265	134231 134232 139207 139208	140696	140223 140226

DRIVE-PARTS










Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
<i>HITACHI continued</i>								
2130-7550	131984		134208	134249	134270	191276 Lock	140775	
2130-75504	133605	133606		134245 134930 135517	134265	134231 134232	140696	140223 140226
2130-85003	133605	133606		134245 134930 135517	134265	134231 134232	140696	140223 140226
2130-85004	133605	133606		134245 134930 135517	134265	134231 134232	140696	140223 140226
2130-95007	135091	133042		134245 134930 135517	134265	134231 134232 139207 139208	140696	140223 140226
2140-1500	137277	135010	135188	134245 134930 135517	134265	134231 134232 139207 139208	140696	140222 140223 140226
2140-15003	137277	135010	135188	134245 134930 135517	134265	134231 134232 139207 139208	140696	140222 140223 140226
2214-25550	132001	132003		134245 134930 135517	134265	134231 134232 138026 Lock 139207 139208	140696	140223 140226
2240-2500	139841	138610		134216 135361 135517	135362	134227 135360	140572	140274
2240-5500	139843	139844		135361 135517	135362	134227 135360	140572	140274
2240-8500	139841	138610		134216 135361 135517	135362	134227 135360	140572	140274
2240-9500	139841	138610		134216 135361 135517	135362	134227 135360	140572	140274
2250-25002	131985		134208	134248	134264 134270	191276 Lock	140261 140485 140775	
2250-25003	133058		134209 230764	134240 134248	134267	191276 Lock	140221	
2250-25004	133058		134209 230764	134240 134248	134267	191276 Lock	140221	
2250-35001	131985		134208	134248	134264 134270	191276 Lock	140261 140485 140775	
2250-35002	131984		134208	134249	134270	191276 Lock	140775	
2250-35004	131985		134208	134248	134264 134270	191276 Lock	140261 140485 140775	
2250-45003	132453		134208 134255	134248 134249	134265 134267 134347		140323 140330	








Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
2250-45004	133058		134209 230764	134240 134248	134267	191276 Lock	140221	
2250-55002	131985		134208	134248	134264 134270	191276 Lock	140261 140485 140775	
2250-85004	132453		134208 134255	134248 134249	134265 134267 134347		140323 140330	
2250-85005	133058		134209 230764	134240 134248	134267	191276 Lock	140221	
2250-95001	133058		134209 230764	134240 134248	134267	191276 Lock	140221	
2250-95003	131985		134208	134248	134264 134270	191276 Lock	140261 140485 140775	
2270-8500	133058		134209 230764	134240 134248	134267	191276 Lock	140221	
ISKRA								
11.900.057	132906		134204	134243	134264	191333 Lock	140435	
16.900.057	132906		134204	134243	134264	191333 Lock	140435	
16.900.089	132764		134204 134206	134222 134241	134220 134263	191272 Lock	140435	
16.900.392	133860		134253	134222	134264		140729	
16.900.408	133860		134253	134222	134264		140729	
16.900.541	133860		134253	134222	134264		140729	
16.900.542	133958			134222	134218 134264		140729	
16.900.920	130414	134237		134241 134913 135377	134279	134223 134225 134757	140030 140782	
16.900.922	133860		134253	134222	134264		140729	
16.900.935	132273	134195		134245 134922	134266	134272 Nylon 134757	140261 140866	
16.901.392	133860		134253	134222	134264		140729	
16.901.408	133860		134253	134222	134264		140729	
16.901.512	139519		134253	134222	134264		140036	
16.901.658	138866		230082	134216	134266		140865	
16.901.694	139520			134216	134219	191275 Lock	140033	
16.903.130	131267	134195		134245 134922	134266	134272 Nylon 134757	140261 140866	
16.903.166	139521		230082	134216	134219	134914	140862	
922H6	133860		134253	134222	134264		140729	
LUCAS								
M79 Clockwise rot.			136967 136968	134821	134822	134819		
M79 Anticlockwise			136967 136968	134821	134822	134820		
M80				135189	135190	135191		

DRIVE-PARTS










Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
<i>LUCAS continued</i>								
26255652	132286		134208	134240	134267			140261
54240593	131709		134208 231609	134240	134270	133040 O-ring 134488 O-ring		141072
54240795	130451		134255 231609	134212	134265			141016
54240984	131723		134253	134244	134264			
54241761	131035	138298	134253 134256	134244	134264	191275 Lock		140030 140625
54242044	131732		134208	134240	134267			141016
54242521	137326		134256	134244	134264			140782
54242576	135100			134821	134822	134820		140625
54243419	132289		134253	134244	134264			
54243781	130897		134208	134240	134267			140777 141072
54243783	130445		134208	134240	134267			141016
54243848	130451		134255 231609	134212	134265			141016
54244686	131035	138298	134253 134256	134244	134264	191275 Lock		140030 140625
54244938	130453		134208 230387 231609	134240	134267			141016
54245201	131035	138298	134253 134256	134244	134264	191275 Lock		140030 140625
54245266	131737		137405	137403	137404			141016
54245341	131035	138298	134253 134256	134244	134264	191275 Lock		140030 140625
54245568	130747	134202	134256	134244	134264	191276 Lock		140625
54245568	134065	134202	134256	134244	134264	191276 Lock 191481 Lock		140621 140625 140782
54245900	131709		134208 231609	134240	134270	133040 O-ring 134488 O-ring		141072
54246005	131035	138298	134253 134256	134244	134264	191275 Lock		140030 140625
54246123	130747	134202	134256	134244	134264	191276 Lock		140625
54246123	134065	134202	134256	134244	134264	191276 Lock 191481 Lock		140621 140625 140782
54246205	131739		137405	137403	137404			141016
54246252	131707		134256	134244	134218			140625
54246285	130453		134208 230387 231609	134240	134267			141016
54246340	130447		134255 231609	134243	134264			141016
54246654	130453		134208 230387 231609	134240	134267			141016
54246661	130451		134255 231609	134212	134265			141016
54246662	130897		134208	134240	134267			140777 141072
54246724	130450		134208	134240	134267			140777 141016

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








Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
54246725	130446		134208 231609	134240	134267		141016	
54246729	131732		134208	134240	134267		141016	
54246733	131709		134208 231609	134240	134270	133040 O-ring 134488 O-ring	141072	
54246738	130445		134208	134240	134267		141016	
54246739	130447		134255 231609	134243	134264		141016	
54246741	134427			134240	134267		140777 141027	
54246796	131738		137405	137403	137404		141016	
54246896	130445		134208	134240	134267		141016	
54247034	130452		134208 230387 231609	134240 134243 134922	134264 134266 134267		140777 141016 141072	
54247036	130452		134208 230387 231609	134240 134243 134922	134264 134266 134267		140777 141016 141072	
54247077	131035	138298	134253 134256	134244	134264	191275 Lock	140030 140625	
54247152	132289		134253	134244	134264			
54247181	131035	138298	134253 134256	134244	134264	191275 Lock	140030 140625	
54247184	130447		134255 231609	134243	134264		141016	
54247187	130445		134208	134240	134267		141016	
54247188	130451		134255 231609	134212	134265		141016	
54247295	134065	134202	134256	134244	134264	191276 Lock 191481 Lock	140621 140625 140782	
54247389	131728		134208 231609	134930	134265		140777	
54247393	132285		134208 134255 230387 231609	134240 134243 134922	134264 134267	134488 O-ring	140777 141016 141072	
54247396	131708		134208 231609	134240	134270		141016	
54247762	133979		134208	134240	134270	191433 Lock	140782	
54247959	132291		134254 134256	134243 134244	134264	191275 Lock 191276 Lock	140030	
54248156	131733		134208	134240	134270	133040 O-ring 134488 O-ring	141072	
54248606	136338		134208	134240	134267		140181	
54249032	131707		134256	134244	134218		140625	
54249041	131707		134256	134244	134218		140625	
54249043	131707		134256	134244	134218		140625	

DRIVE-PARTS










Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
<i>LUCAS continued</i>								
54256984	130450		134208	134240	134267			140777 141016
54258190	130451		134255 231609	134212	134265			141016
54259688	130446		134208 231609	134240	134267			141016
54259800	130450		134208	134240	134267			140777 141016
54260159	131706		134253	134244	134264			140625
54261078	130959		134208	134240	134267			141016
54262100	132291		134254 134256	134243 134244	134264	191275 Lock 191276 Lock		140030
54262393	131083	134180	134253	134244	134218			140621
54262658	131707		134256	134244	134218			140625
54263923	132291		134254 134256	134243 134244	134264	191275 Lock 191276 Lock		140030
54265549	134065	134202	134256	134244	134264	191276 Lock 191481 Lock		140621 140625 140782
54265558	131192	134202	134256	134244	134218	134226 191275 Lock		140030
54265568	134065	134202	134256	134244	134264	191276 Lock 191481 Lock		140621 140625 140782
54267004	132782	134177	134256	134244	134264	191275 Lock		140030
54267317	132286		134208	134240	134267			140261
54267478	132782	134177	134256	134244	134264	191275 Lock		140030
54267736	132284		134256	134244	134264	191482 Rivet		
54267762	133979		134208	134240	134270	191433 Lock		140782
54268139	132285		134208 134255 230387 231609	134240 134243 134922	134264 134267	134488 O-ring		140777 141016 141072
54268140	132852		134208	134240	134267			141016
54268141	130452		134208 230387 231609	134240 134243 134922	134264 134266 134267			140777 141016 141072
54268142	131728		134208 231609	134930	134265			140777
54268565	133682		134208 230387 231609	134240	134270			140777 141016 141072
54268656	133682		134208 230387 231609	134240	134270			140777 141016 141072
54279043	131707		134256	134244	134218			140625
54290474	133683		134208 230387 231609	134240	134267			140181 140323 140866
54290585	132285		134208 134255 230387 231609	134240 134243 134922	134264 134267	134488 O-ring		140777 141016 141072
54290840	133297			134821	134822	134819 191274 Lock		140782

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








Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
54290867	134962			134821	134822	134819 191274 Lock	140030 140782	
54291022	136770			135189	135190	135191 Ring set 191274 Lock	140030 140625	
54291147	132288		134256	134244	134264	191481 Lock	140782	
54291543	133296			134821	134822	134820	140030	
54291735	133591		134253	135189	135190	135191 Ring set 191274 Lock	140625 140782	
54291911	132586			134821	134822	134819 191274 Lock 191481 Lock	140625	
54291912	132587			134821	134822	134819 191481 Lock	140030	
54292179	133295			134821	134822	134820	140625	
54292464	135711			134821	134822	134819	140625 140782	
54292576	135100			134821	134822	134820	140625	
54292698	133298			134821	134822	134819	140030 140782	
54292742	135180			134821	134822	134819	140625	
54292929	133296			134821	134822	134820	140030	
54293287	136962			134821	134822	134819 191481 Lock	140030	
54293451	136261			134215	135190	135191 Ring set 191274 Lock	140625	
54293455	138546			135189	135190	135191 Ring set 191274 Lock	140625 140782	
54294922	130452		134208 230387 231609	134240 134243 134922	134264 134266 134267		140777 141016 141072	
54295140	133682		134208 230387 231609	134240	134270		140777 141016 141072	
54295252	133295			134821	134822	134820	140625	
54295254	135100			134821	134822	134820	140625	
54295255	133296			134821	134822	134820	140030	
60600024	130452		134208 230387 231609	134240 134243 134922	134264 134266 134267		140777 141016 141072	
60600050	130897		134208	134240	134267		140777 141072	
60600051	134427		231609	134240	134267		140777 141027	
60600066	130453		134208 230387 231609	134240	134267		141016	

DRIVE-PARTS










Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
<i>LUCAS continued</i>								
60600077	131708		134208 231609	134240	134270		141016	
60600210	130451		134255 231609	134212	134265		141016	
60600211	131709		134208 231609	134240	134270	133040 O-ring 134488 O-ring	141072	
60600329	137326		134256	134244	134264		140782	
TMB100	130453		134208 230387 231609	134240	134267		141016	
TMB101	130451		134255 231609	134212	134265		141016	
TMB102	130897		134208	134240	134267		140777 141072	
TMB104	130450		134208	134240	134267		140777 141016	
TMB105	130446		134208 231609	134240	134267		141016	
TMB108	131732		134208	134240	134267		141016	
TMB111	131709		134208 231609	134240	134270	133040 O-ring 134488 O-ring	141072	
TMB115	130445		134208	134240	134267		141016	
TMB116	130447		134255 231609	134243	134264		141016	
TMB118	134427		231609	134240	134267		140777 141027	
TMB120	130452		134208 230387 231609	134240 134243 134922	134264 134266 134267		140777 141016 141072	
TMB121	131728		134208 231609	134930	134265		140777	
TMB124	131708		134208 231609	134240	134270		141016	
TMB129	131733		134208	134240	134270	133040 O-ring 134488 O-ring	141072	
TMB130	136338		134208	134240	134267		140181	
TMB134	130959		134208	134240	134267		141016	
TMB143	130451		134255 231609	134212	134265		141016	
TMB145	132284		134256	134244	134264	191482 Rivet		
TMB148	132285		134208 134255 230387 231609	134240 134243 134922	134264 134267	134488 O-ring	140777 141016 141072	
TMB150	132286		134208	134240	134267		140261	
TMB162	132288		134256	134244	134264	191481 Lock	140782	
TMB167	132586			134821	134822	134819 191274 Lock 191481 Lock	140625	
TMB168	132587			134821	134822	134819 191481 Lock	140030	
TMB170	132285		134208 134255 230387 231609	134240 134243 134922	134264 134267	134488 O-ring	140777 141016 141072	

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

Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
TMB171	133297			134821	134822	134819 191274 Lock	140782	
TMB173	136770			135189	135190	135191 Ring set 191274 Lock	140030 140625	
TMB174	133296			134821	134822	134820	140030	
TMB177	133296			134821	134822	134820	140030	
TMB179	133298			134821	134822	134819	140030 140782	
TMB180	135180			134821	134822	134819	140625	
TMB182	133591		134253	135189	135190	135191 Ring set 191274 Lock	140625 140782	
TMB189	135100			134821	134822	134820	140625	
TMB194	136962			134821	134822	134819 191481 Lock	140030	
TMB196	135711			134821	134822	134819	140625 140782	
TMB197	136261			134215	135190	135191 Ring set 191274 Lock	140625	
TMJ100	130440		134253 134256	134243 134244	134264	191273 Lock	140580	
TMJ101	131783	134253 134256		134222	134264		140645	
TMJ102	131086		134256	134212 134222	134264		140584 140645	
TMJ103	131085		134253 134256	134222	134264		140584	
TMJ105	132311		134256	134222	134264		140582 140583	
TMJ106	130440		134253 134256	134243 134244	134264	191273 Lock	140580	
TMJ107	131085		134253 134256	134222	134264		140584	
TMJ115	131985		134208	134248	134264 134270	191276 Lock	140261 140485 140775	
TMJ117	131985		134208	134248	134264 134270	191276 Lock	140261 140485 140775	
TMJ120	132453		134208 134255	134248 134249	134265 134267 134347		140323 140330	
TMJ121	131986		134256	134222	134264		140584 140629	
TMJ123	131985		134208	134248	134264 134270	191276 Lock	140261 140485 140775	
TMJ140	131988		134254 134256	134222 134243	134264	134259 Plastic	140584	
TMJ165	131987		134256	134212	134264		140583	

DRIVE-PARTS



Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
<i>LUCAS continued</i>								
TMJ171	132001	132003		134245 134930 135517	134265	134231 134232 138026 Lock 139207 139208	140696	140223 140226
TMJ204	130741		134206 134250	134222 134243	134264		140157 140629 140694	
TMJ210	131087		134204 134206 139990	134913	134264		140629	
TMJ400	131110		134250	134243			140579 140582 140583 140645 140694	
TMJ461	132823		134256	134222	134218			
TNB102	131737		137405	137403	137404		141016	
TNB103	131739		137405	137403	137404		141016	
TNB104	131738		137405	137403	137404		141016	
TNB133	131723		134253	134244	134264			
TNB134	137326		134256	134244	134264		140782	
TNB135	132289		134253	134244	134264			
TNB137	131035	138298	134253 134256	134244	134264	191275 Lock	140030 140625	
TNB142	131707		134256	134244	134218		140625	
TNB147	131707		134256	134244	134218		140625	
TNB148	131706		134253	134244	134264		140625	
TNB149	131707		134256	134244	134218		140625	
TNB150			134253	134244	134264		140625	
TNB151	132291		134254 134256	134243 134244	134264	191275 Lock 191276 Lock	140030	
TNB153	134065	134202	134256	134244	134264	191276 Lock 191481 Lock	140621 140625 140782	
TNB154	131192	134202	134256	134244	134218	134226 191275 Lock	140030	
TNB159	132782	134177	134256	134244	134264	191275 Lock	140030	
TNB163			134208	137401	137402		141016	
TNB164	133979		134208	134240	134270	191433 Lock	140782	
TNB165	130452		134208 230387 231609	134240 134243 134922	134264 134266 134267		140777 141016 141072	
TNB167	132852		134208	134240	134267		141016	
TNB169	131728		134208 231609	134930	134265		140777	
TNB172	133682		134208 230387 231609	134240	134270		140777 141016 141072	
TNB173	133683		134208 230387 231609	134240	134267		140181 140323 140866	
TNB176	133295			134821	134822	134820	140625	
TNB194	136962			134821	134822	134819 191481 Lock	140030	

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Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
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MAGNETI MARELLI








72138801	130749		230387	134217				
72138802	138752		134255	134212	134221	191433 Lock	140261	
			230387	134217	134264	232176	140866	
				134241				
				134243				
				134246				
				230480				
72138902	139131			134217	134221		140261	
72139001	131109		134255	134212	134221	138574	140035	
			230387	134217	134264	230286	140261	
			231609	134243	134269	191433 Lock	140866	
				134246		232176		
				230480				
72139003	133985		134255	134245	134267	138574		
			230387					
72139004	132293		134255	134212	134221	232176	140035	
			231609	134217	134264		140261	
				134243	134269		140866	
				134246				
72159801	132821		134255	134212	134221	137574	140261	
			230387	134217	134264	191433 Lock	140866	
			231609	134241	134267	230286		
				134243		232176		
				134246				
				134922				
				230480				
72363402	131109		134255	134212	134221	138574	140035	
			230387	134217	134264	230286	140261	
			231609	134243	134269	191433 Lock	140866	
				134246		232176		
				230480				
72378801	130946			134217				
72392104	139131			134217	134221		140261	
72397101	131109		134255	134212	134221	138574	140035	
			230387	134217	134264	230286	140261	
			231609	134243	134269	191433 Lock	140866	
				134246		232176		
				230480				
72397106				134217				
72399501	130946			134217				
72399502	139848		134255		134218		140866	
					134269			
74860391	130737	134196	134204	134213	134220	134763 Rubber	140627	
		134197	134206	134222	134264		140690	
			134207					
74861441	130737	134196	134204	134213	134220	134763 Rubber	140627	
		134197	134206	134222	134264		140690	
			134207					

DRIVE-PARTS



Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
<i>MAG. MARELLI continued</i>								
74876851	130737	134196 134197	134204 134206 134207	134213 134222	134220 134264	134763 Rubber	140627 140690	
74881251	130737	134196 134197	134204 134206 134207	134213 134222	134220 134264	134763 Rubber	140627 140690	
74885111	132186		134204 134206	134222	134264		140621	
74886131	131716		134204 134206	134222	134264	191272 Lock 191273 Lock	140627 140690	
74886731	130737	134196 134197	134204 134206 134207	134213 134222	134220 134264	134763 Rubber	140627 140690	
74887061	131716		134204 134206	134222	134264	191272 Lock 191273 Lock	140627 140690	
74888761	132187		134250 134253	134222	134264 134279	134259 Plastic 191275 Lock	140030 140621	
74889271	131715		134204 134206	134222	134264	191273 Lock	140627 140690	
74891161	132188		134250 134253	134222	134264 134279	134259 Plastic 191275 Lock	140627 140690	
74891611	135762		134162 139299	134222 134243	134264 134279	191275 Lock	140690	
74893901	132119		134204 134206	134222	134264	191272 Lock	140627 140690	
74894681	132820		134210	134241	134279		140030 140625	
74898071	132188		134250 134253	134222	134264 134279	134259 Plastic 191275 Lock	140627 140690	
74981251	130737	134196 134197	134204 134206 134207	134213 134222	134220 134264	134763 Rubber	140627 140690	
74991161	132188		134250 134253	134222	134264 134279	134259 Plastic 191275 Lock	140627 140690	
79035321	139131			134217	134221		140261	
83221531	134859		134204 134206	134222	134264	191273 Lock	140627	
83221541	134859		134204 134206	134222	134264	191273 Lock	140627	
83226569	139902		134211	134214	134266	134978	140782	
85540121	135762		134162 139299	134222 134243	134264 134279	191275 Lock	140690	
85540141	132819		134211	134214	134219	134978	140030	
85540151	132821		134255 230387 231609	134212 134217 134241 134243 134246 134922 230480	134221 134264 134267	137574 191433 Lock 230286 232176	140261 140866	
85540191	132821		134255 230387 231609	134212 134217 134241 134243 134246	134221 134264 134267	137574 191433 Lock 230286 232176	140261 140866	

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

Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
				134922				
				230480				
85540311	130737	134196 134197	134204 134206 134207	134213 134222	134220 134264	134763 Rubber	140627 140690	
85540321	134364		134250	134241	134279 135190	191275 Lock	140030 140625 140782	
85540381	230757		134204 134206	134222	134264	191272 Lock	140627 140690	
85540411	134859		134204 134206	134222	134264	191273 Lock	140627	
85540431	132818		134210 134251 134258	134214 134241	134219 134279		140030 140621 140625 140782 140857	
85540441	132820		134210	134241	134279		140030 140625	
85540451	132818		134210 134251 134258	134214 134241	134219 134279		140030 140621 140625 140782 140857	
85540481	132187		134250 134253	134222	134264 134279	134259 Plastic	140030 140621	
85540491	131716		134204 134206	134222	134264	191272 Lock 191273 Lock	140627 140690	
85540521	132188		134250 134253	134222	134264 134279	134259 Plastic	140627 140690	
85540601	131715		134204 134206	134222	134264	191273 Lock	140627 140690	
85540611	131716		134204 134206	134222	134264	191272 Lock 191273 Lock	140627 140690	
85540651	132186		134204 134206	134222	134264		140621	
85540661	130737	134196 134197	134204 134206 134207	134213 134222	134220 134264	134763 Rubber	140627 140690	
85540681	135117		134210	134241	134279		140030 140782	
85540831	139900		134250	134241	134279	134259 Plastic	140729	
85540861	135463		134250	134241	135190 139590	191275 Lock	140782	
85540971	135717		134204	134222	134264		140690	
85541040	134364		134250	134241	134279 135190	191275 Lock	140030 140625 140782	








Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
<i>MAG. MARELLI continued</i>								
85541100	138865		134204	134215 134222	134264	191273 Lock	140625	
85541250	139901		139299	139590	134279	134488 O-ring	140625 140782	
85541270	231216			139590	134279		140625	
85541300	231899			135377	134279		140625	
85541303	135711			134821	134822	134819	140625 140782	
85541381	136770			135189	135190	135191 Ring set	140030 191274 Lock	140625
85541389	133591		134253	135189	135190	135191 Ring set	140625 191274 Lock	140782
85541390	231478		134204	134222	134264	191273 Lock	140028	
85541454	130452		134208	134240 230387 231609	134264 134266 134267		140777 141016 141072	
85541459	132852		134208	134240	134267		141016	
85541462	132285		134208	134240 134255 230387 231609	134264 134267	134488 O-ring	140777 141016 141072	
85541466	132285		134208	134240 134255 230387 231609	134264 134267	134488 O-ring	140777 141016 141072	
85541470	133683		134208	134240 230387 231609	134267		140181 140323 140866	
85541479	130452		134208	134240 230387 231609	134264 134266 134267		140777 141016 141072	
85541488	132586			134821	134822	134819 191274 Lock 191481 Lock	140625	
85541490	130452		134208	134240 230387 231609	134264 134266 134267		140777 141016 141072	
85541496	131728		134208	134930	134265		140777	
85541503	135711			134821	134822	134819	140625 140782	
85541541	131728		134208	134930	134265		140777	
85541544	132586			134821	134822	134819 191274 Lock 191481 Lock	140625	
85541700	139902		134211	134214	134266	134978	140782	
85541780	135717		134204	134222	134264		140690	
99339837	133841		134204	134222	134264		140690	
MAGNETON								
443937150860	136267	231877		231879	230489	234570	141055	140087 140273
7150860	136267	231877		231879	230489	234570	141055	140087 140273

Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
7152860	136267	231877		231879	230489	234570	141055	140087 140273
7152960	136267	231877		231879	230489	234570	141055	140087 140273
7153860	136267	231877		231879	230489	234570	141055	140087 140273
MANDO MELROE								
36139-11140	132005		134204 134206 139990	134222 134243	134264		140729	
36145-32510	132011		134162 134204 134206 139990	134247 134930 135517	134218 134267		140729 140782 141095	
MITSUBISHI								
M191T12070	132011		134162 134204 134206 139990	134247 134930 135517	134218 134267		140729 140782 141095	
M191T12071	132011		134162 134204 134206 139990	134247 134930 135517	134218 134267		140729 140782 141095	
M191T12171	132012		134162 134206 139990	134247 134930 135517	134218 134267		140729	
M191T12271	137643		134206 139990	134247	134264		140730	
M191T12272	137643		134206 139990	134247	134264		140730	
M191T12371	132013		134250	135517	134267		140729	
M191T12471	132011		134162 134204 134206 139990	134247 134930 135517	134218 134267		140729 140782 141095	
M191T12571	136229		134206	134247	134267		140729	
M191T12671	137764		134206	134247	134267		140729	
M191T12871	136602		134206	134247	134267		140729	
M191T12971	137218		134204 134206 139990	134247 135377 135517	134267		140998 141027	
M191T13271	132012		134162 134206 139990	134247 134930 135517	134218 134267		140729	

Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
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MITSUBISHI continued

M191T13471	137765		134162 134206 139990	134247 134930	134265 134267			
M191T13671	136722		134162 134250 139299	134247 135517	134267		140730	
M191T14671	136722		134162 134250 139299	134247 135517	134267		140730	
M191T15071	139541		134162	134247	134267			
M191T16071	132009		139299	134247	134264		140729	
M191T16271	132014		134162	135517	134267		140729	
M191T16971	136923		134204 134206	135517	134267		140729	
M191T17071	132009		139299	134247	134264		140729	
M191T18271	136722		134162 134250 139299	134247 135517	134267		140730	
M191T22071	132005		134204 134206 139990	134222 134243	134264		140729	
M191T22271	133454		134206	134243	134264		140030 140782	
M191T22371	132005		134204 134206 139990	134222 134243	134264		140729	
M191T22471	135567		139990	134243	134264		140030 141056	
M191T22571	135572		134206	134243	134264		140782	
M191T22771	132005		134204 134206 139990	134222 134243	134264		140729	
M191T22871	133454		134206	134243	134264		140030 140782	
M191T22971	132005		134204 134206 139990	134222 134243	134264		140729	
M191T23071	132005		134204 134206 139990	134222 134243	134264		140729	
M191T23171	133454		134206	134243	134264		140030 140782	
M191T23371	135581		139990	134243	134264		140782 141056	
M191T23471	132005		134204 134206 139990	134222 134243	134264		140729	
M191T26171	133268		134206 139990	134243	134264		140030 140782	
M191T26571	136348		134204	134244	134264		140782	
M191T26771	134918		134204 134206	134243	134264		140782	
M191T26971	136348		134204	134244	134264		140782	

Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
M191T30171	130741		134206 134250	134222 134243	134264		140157 140629 140694	
M191T30371	131628		139990	134243	134264		140586 140629	
M191T30971	130741		134206 134250	134222 134243	134264		140157 140629 140694	
M191T30972	130741		134206 134250	134222 134243	134264		140157 140629 140694	
M191T30973	130741		134206 134250	134222 134243	134264		140157 140629 140694	
M191T30974	131087		134204 134206 139990	134913	134264		140629	
M191T31071	131628		139990	134243	134264		140586 140629	
M191T31671	130741		134206 134250	134222 134243	134264		140157 140629 140694	
M191T33071	130741		134206 134250	134222 134243	134264		140157 140629 140694	
M191T33371	131087		134204 134206 139990	134913	134264		140629	
M191T33372	131087		134204 134206 139990	134913	134264		140629	
M191T34071	131087		134204 134206 139990	134913	134264		140629	
M191T34771	132822		134204	134243	134264		140580 140584 140629	
M191T35171	131087		134204 134206 139990	134913	134264		140629	
M191T36571	134960		134206	134243	134218		140580	
M191X13271	132012		134162 134206 139990	134247 134930 135517	134218 134267		140729	
M191X13471	137765		134162 134206 139990	134247 134930	134265 134267			
M191X16771	136923		134204 134206	135517	134267		140729	
M191X16971	136923		134204 134206	135517	134267		140729	
M191X68071	139541		134162	134247	134267			








Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
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mitsubishi continued

M191X68471	231415			134247	134267			
M191X68971	231341		134162	134247	134267		140042	
MD602052	130741		134206 134250	134222 134243	134264		140157 140629 140694	
MD602679	130741		134206 134250	134222 134243	134264		140157 140629 140694	
MD604047	131110		134250	134243			140579 140582 140583 140645 140694	
MD604913	135593		134162	134243	134218 134264		140326	
MD607283	131087		134204 134206 139990	134913	134264		140629	
MD607894	132005		134204 134206 139990	134222 134243	134264		140729	
MD608273	131087		134204 134206 139990	134913	134264		140629	
MD618887	134925		134250	135377	134279	134159 Fiber 134223 134226 134228 134229 134259 Plastic	140782	
MD618963	139541		134162	134247	134267			
MD619204	231415			134247	134267			

NIPPONDENSO








028000-6680	137751		134204	134213	134264			
028099-2600	139037	133356		134245 134922	134267 135344	134223	140774	140223
028099-2601	139037	133356		134245 134922	134267 135344	134223	140774	140223
028099-2700	137293	132566		134245 134922	134267		140774	140223
028099-2940	132004	132043		134249	134268	135217 Lock	140554 141073	140223
028099-3800	132004	132043		134249	134268	135217 Lock	140554 141073	140223
028099-6011	136313	135570		134245	134267		140774	140223
028099-6230	139037	133356		134245 134922	134267 135344	134223	140774	140223
028099-6580	136447	135570		134240	134267		140847 141080 141205	140223 140226
028099-6590	136313	135570		134245	134267		140774	140223
028300-0830	132545		134250	134243			140326 140582	
028300-0831	132545		134250	134243			140326 140582	

Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
028300-0851	131110		134250	134243			140579 140582 140583 140645 140694	
028300-1020	131110		134250	134243			140579 140582 140583 140645 140694	
028300-1151			134162					
028300-1540	131110		134250	134243			140579 140582 140583 140645 140694	
028300-1542	131110		134250	134243			140579 140582 140583 140645 140694	
028300-1600	132004	132043		134249	134268	135217 Lock	140554 141073	140223
028300-1601	132004	132043		134249	134268	135217 Lock	140554 141073	140223
028300-1602	132004	132043		134249	134268	135217 Lock	140554 141073	140223
028300-1603	132004	132043		134249	134268	135217 Lock	140554 141073	140223
028300-1670	132545		134250	134243			140326 140582	
028300-1730	132942	132405		134248	134269 134301	137365	140274	
028300-1740	132545		134250	134243			140326 140582	
028300-1790	132004	132043		134249	134268	135217 Lock	140554 141073	140223
028300-1791	132004	132043		134249	134268	135217 Lock	140554 141073	140223
028300-1800	132004	132043		134249	134268	135217 Lock	140554 141073	140223
028300-1830	131090		134250	134212	134218		140326 140579 140582	
028300-1831	131090		134250	134212	134218		140326 140579 140582	
028300-1840	132863	132044		134249	134268		140554 141073	140223








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

DRIVE-PARTS










Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
<i>NIPPONDENSO continued</i>								
028300-1841	132863	132044		134249	134268		140554 141073	140223
028300-1842	132863	132044		134249	134268		140554 141073	140223
028300-2000	132004	132043		134249	134268	135217 Lock	140554 141073	140223
028300-2011	132942	132405		134248	134269 134301	137365	140274	
028300-2012	132942	132405		134248	134269 134301	137365	140274	
028300-2070	132942	132405		134248	134269 134301	137365	140274	
028300-2110	132004	132043		134249	134268	135217 Lock	140554 141073	140223
028300-2111	132004	132043		134249	134268	135217 Lock	140554 141073	140223
028300-2200	135002	135003		134245	134267 135344 137858	135217 Lock	140774	140223
028300-2270	132004	132043		134249	134268	135217 Lock	140554 141073	140223
028300-3321	135593		134162	134243	134218 134264		140326	
028300-3340	135002	135003		134245	134267 135344 137858	135217 Lock	140774	140223
028300-3460	135445		134162 134250	134243	134218		140326	
028300-3530	135593		134162	134243	134218 134264		140326	
028300-3570	133631		134162 134250	134212 134243	134218		140326 140582	
028300-3571	133631		134162 134250	134212 134243	134218		140326 140582	
028300-3631	132004	132043		134249	134268	135217 Lock	140554 141073	140223
028300-3770	134856	135310		134249	134268		140554 141073	140223
028300-3880	133441		134162 134250	134241 134243 135377	134218 134263		140326 140582 140645	
028300-3950	132942	132405		134248	134269 134301	137365	140274	
028300-3990	134856	135310		134249	134268		140554 141073	140223
028300-4011	136796	139147		134245	134267		140774	140223
028300-4020	135593		134162	134243	134218 134264		140326	
028300-4091	136795	135830		134245	134267		140696	140223
028300-4160	132004	132043		134249	134268	135217 Lock	140554 141073	140223
028300-4190	135889		134162	134243	134218		140937	
028300-4200	135889		134162	134243	134218		140937	
028300-4300	132004	132043		134249	134268	135217 Lock	140554 141073	140223

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








Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
028300-4320	132547		134162	134222 134243	134218		140326 140579 140582	
028300-4330	134856	135310		134249	134268		140554 141073	140223
028300-4390	133712		134162 134250 134256	134243	134218		140326 140579 140584	
028300-4410	133631		134162 134250	134212 134243	134218		140326 140582	
028300-4420	132004	132043		134249	134268	135217 Lock	140554 141073	140223
028300-4471	133441		134162 134250	134241 134243 135377	134218 134263		140326 140582 140645	
028300-4550	132942	132405		134248	134269 134301	137365	140274	
028300-4551	132942	132405		134248	134269 134301	137365	140274	
028300-5040	133805		134207	134213	134263		140466	
028300-5090	132942	132405		134248	134269 134301	137365	140274	
028300-5091	132942	132405		134248	134269 134301	137365	140274	
028300-5180	133631		134162 134250	134212 134243	134218		140326 140582	
028300-5340	132004	132043		134249	134268	135217 Lock	140554 141073	140223
028300-5350	132004	132043		134249	134268	135217 Lock	140554 141073	140223
028300-5490	132864	132866		134249	134268		140554 141073	140223
028300-5680	136797	136621		134245	134267		140774	140223
028300-5710	132864	132866		134249	134268		140554 141073	140223
028300-5730	136794		134207	134213	134220		140466	
028300-5760	138568			134245	134267		140774	140223
028300-5770	134856	135310		134249	134268		140554 141073	140223
028300-5800	135651		134207 233382	134213	134263		140929 140937	
028300-5810	132545		134250	134243			140326 140582	
028300-5820	133805		134207	134213	134263		140466	
028300-5850	133712		134162 134250 134256	134243	134218		140326 140579 140584	








DRIVE-PARTS



Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
<i>NIPPONDENSO continued</i>								
028300-5900	131110		134250	134243			140579	
							140582	
							140583	
							140645	
							140694	
028300-5990	132004	132043		134249	134268	135217 Lock	140554	140223
							141073	
028300-6070	136086		134204	134213	134263		140937	140446
028300-6210	132864	132866		134249	134268		140554	140223
							141073	
028300-6670	133631		134162	134212	134218		140326	
			134250	134243			140582	
028300-6680	137751		134204	134213	134264			
028300-6700	135002	135003		134245	134267	135217 Lock	140774	140223
					135344			
					137858			
028300-6710	136899		134204	134213	134263		140466	
028300-6790	230053		134250	134222	134218	134491 O-ring	140326	
				134243				
028300-6860	137950	132866		134240	134267		140847	140223
							141080	140226
							141205	
028300-6930	137647	132043		134245	134267		140774	140223
028300-6940	132004	132043		134249	134268	135217 Lock	140554	140223
							141073	
028300-6960	136086		134204	134213	134263		140937	140446
028300-6990	137753	132043		134240	134267		140847	140223
							141080	140226
							141205	
028300-7120	132004	132043		134249	134268	135217 Lock	140554	140223
							141073	
028300-7150	136744	135310		134240	134267		140847	140223
							141080	140226
							141205	
028300-7160	136745	135310		134240	134267		140847	140223
							141080	140226
							141205	
028300-7170	137753	132043		134240	134267		140847	140223
							141080	140226
							141205	
028300-7610	233456			134240	134267		140847	140223
					135344		141080	140226
					137858		141205	
028300-7700	139653	139147		134240	134267			140223
								140226
028300-7720	137952	138123		134240	134267		140847	140223
							141080	140226
							141205	
028300-7860	233456			134240	134267		140847	140223
					135344		141080	140226
					137858		141205	
028300-7900	136744	135310		134240	134267		140847	140223
							141080	140226
							141205	

Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
028300-7910	136745	135310		134240	134267		140847 141080 141205	140223 140226
028300-7920	139845	230787		134240	134267		140847 141080 141205	140223 140226
028300-7940	230856	132043		134240	134267		140847 141080 141205	140223 140226
028300-7980	137753	132043		134240	134267		140847 141080 141205	140223 140226
028300-7990	137753	132043		134240	134267		140847 141080 141205	140223 140226
028300-8011	233641	132405		134248	132550 134269 137859	137365		140274
028300-8020	136795	135830		134245	134267		140696	140223
028300-8100	233456			134240	134267 135344 137858		140847 141080 141205	140223 140226
028300-8150	139653	139147		134240	134267			140223 140226
028300-8350	137753	132043		134240	134267		140847 141080 141205	140223 140226
PARIS RHONE / VALEO								
059058	130461	134233	134250	134215	134264	191333 Lock	140621 140729 140782	
059427	139478		134258	134212	134218		140729	
073684	130461	134233	134250	134215	134264	191333 Lock	140621 140729 140782	
074515	133712		134162 134250 134256	134243	134218		140326 140579 140584	
075162	130461	134233	134250	134215	134264	191333 Lock	140621 140729 140782	
075165	130461	134233	134250	134215	134264	191333 Lock	140621 140729 140782	
075593	131188	134168	134253	134244	134218	191272 Lock	140621	
076651	130432	134171	134250 134253	134243 134244	134218	191272 Lock 191273 Lock 191333 Lock	140621 140729 140782	

Drive	O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
<i>PARIS RHONE / VALEO continued</i>									
076980		130759	134170	134162 134250	134215	134264	134488 O-ring	140729	
077171		130758		134250	134215	134264	134488 O-ring	140018	
077776		130463	134233	134250	134215	134264	134488 O-ring	140729	
077991		130462	134167	134250	134215	134264		140729	
078265		130461	134233	134250	134215	134264	191333 Lock	140621 140729 140782	
078861		130463	134233	134250	134215	134264	134488 O-ring	140729	
078862		130432	134171	134250 134253	134243 134244	134218	191272 Lock 191273 Lock 191333 Lock	140621 140729 140782	
078863		131188	134168	134253	134244	134218	191272 Lock	140621	
079011		130463	134233	134250	134215	134264	134488 O-ring	140729	
079692		130434	134173	134253	134244	134218		140621	
079801		131173		134250	134215	134264		140729	
079804		131782		134250	134215	134264	134488 O-ring	140729	
092078		131782		134250	134215	134264	134488 O-ring	140729	
092079		130432	134171	134250 134253	134243 134244	134218	191272 Lock 191273 Lock 191333 Lock	140621 140729 140782	
092080				134250	134215	134264			
092081		131188	134168	134253	134244	134218	191272 Lock	140621	
092179		130461	134233	134250	134215	134264	191333 Lock	140621 140729 140782	
092181		130463	134233	134250	134215	134264	134488 O-ring	140729	
092448		130463	134233	134250	134215	134264	134488 O-ring	140729	
093297		130432	134171	134250 134253	134243 134244	134218	191272 Lock 191273 Lock 191333 Lock	140621 140729 140782	
093304		131173		134250	134215	134264		140729	
093321		130463	134233	134250	134215	134264	134488 O-ring	140729	
093509		130461	134233	134250	134215	134264	191333 Lock	140621 140729 140782	
093511		131173		134250	134215	134264		140729	
093621		131782		134250	134215	134264	134488 O-ring	140729	
093623		130759	134170	134162 134250	134215	134264	134488 O-ring	140729	
093625		131188	134168	134253	134244	134218	191272 Lock	140621	
093647				134250	134215	134264			
093649		131782		134250	134215	134264	134488 O-ring	140729	
093670		130461	134233	134250	134215	134264	191333 Lock	140621 140729 140782	
093720				134250	134215	134264			
094063				134203	134212	134218			
094698		131718		134250	134215	134264		140729	
095304		131173		134250	134215	134264		140729	
095381		130463	134233	134250	134215	134264	134488 O-ring	140729	
095464		130760	134169	134250	134215	134264	134488 O-ring	140729	
095609		131187	134187	134203	134212 134222	134218 134264	134488 O-ring	140729	

Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
095990	130762		134258	134243	134264		140628	
096118	130432	134171	134250 134253	134243 134244	134218	191272 Lock 191273 Lock 191333 Lock	140621 140729 140782	
096119	131188	134168	134253	134244	134218	191272 Lock	140621	
096507	131117	134184	134203 134211	134212 134243 134245	134264	134488 O-ring	140729	
096555	131718		134250	134215	134264		140729	
096859	130461	134233	134250	134215	134264	191333 Lock	140621 140729 140782	
097062	130759	134170	134162 134250	134215	134264	134488 O-ring	140729	
097298	130461	134233	134250	134215	134264	191333 Lock	140621 140729 140782	
097584			134250	134215	134264			
097614	132198		134250	134215	134264	134488 O-ring 191275 Lock	140018	
097843	131117	134184	134203 134211	134212 134243 134245	134264	134488 O-ring	140729	
098098	132190		134205 134162	134215			140729	
098437	132191		134250	134215	134264		140018	
098555	131186		134203	134212	134264		140729	
098896	130948	134181	134162	134212	134264	134488 O-ring	140729	
099623	134645	134233	134250	134215	134264	134488 O-ring	140729	
099738	131170	134185	134203 134258	134212 134243	134264	134488 O-ring	140621 141095	
099931	131111	134234	134162	134212 134243	134264	134226 134488 O-ring	140018 140030 140621 140729 141095	
100096	132150		134203 134255 134258	134212 134243	134264	134488 O-ring	140729	
101292	132175	137012	134162	134243	134264	134226 134488 O-ring	140729	
101763			134162	134212	134264	135588		
102846	132176		134162	134243	134264		140729	
103611	132177		134203 134258	134212	134264		140729	
103790			134203	134212	134218			
104927	132206	134234	134203	134212 134243	134264	134488 O-ring	140628 140729 140782	

DRIVE-PARTS










Drive	O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
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PARIS RHONE / VALEO continued

105169				134203	134212	134218			
105325	132200			134203	134212	134264	134488 O-ring	140621	
					134243		191272 Lock	140729	
105332	132200			134203	134212	134264	134488 O-ring	140621	
					134243		191272 Lock	140729	
105538	131999			134257	134212	134264	134488 O-ring	140729	
				134258	134243				
105540	132020			134258	134212	134264		140729	
					134243				
106009	130948	134181		134162	134212	134264	134488 O-ring	140729	
					134243				
106140	132181	134173		134162	134243	134218	191274 Lock	140030	
				134250	134244	134264	134488 O-ring	140621	
				134253			134491 O-ring	140729	
				134254					
180665				134257	134212	134264			
				134258	134243				
180753	136619			134162	134212	134264		140729	
180754	133233			134162	134243	134264		140729	
				134251					
180755	139904			134162	134212	134264	135588		
180826	132021	139639		134210	134212	134264	134488 O-ring	140729	
				134257	134243				
180827	133897			134210	134212	134218		140018	
				134258				140729	
								140730	
								141095	
181068	132022			134210	134212	134264		140621	
					134243			140729	
181277	132021	139639		134210	134212	134264	134488 O-ring	140729	
				134257	134243				
182047	131999			134257	134212	134264	134488 O-ring	140729	
				134258	134243				
182176	133897			134210	134212	134218		140018	
				134258				140729	
								140730	
								141095	
182178	133336			134258	134222	134264		140262	
182243	139898			134162	134243	134264	134488 O-ring	140018	
								140729	
182848	139477			134254	135377	134220	134488 O-ring		
183412	134292			134258	134243	134264		140729	
								140730	
184194	135282				134212	230489		140018	
184448	132974			134162	134212	134218	134488 O-ring	140729	
					134243	134264			
184530	133897			134210	134212	134218		140018	
				134258				140729	
								140730	
								141095	
184671	138408			134162	134222	134218	134488 O-ring	140018	
								140730	
								141095	
184799	231667			139299	134212	134218	134488 O-ring	140729	








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

Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing
185283	233450		134250	134222	134264	134488 O-ring	140583	
185290	135084		134258	134212	134218		140729	
				134243	134264		141095	
185441	135083		134162	134212	134264	134488 O-ring	140729	
				134243			140730	
185743	230355		139299	134212	134218	134488 O-ring	140729	
185744	231667		139299	134212	134218	134488 O-ring	140729	
185915	135389		134258	134212	134264		140729	
				134243				
186020	135083		134162	134212	134264	134488 O-ring	140729	
				134243			140730	
186321	139905		134258	134222	134264		140018	
				134243			140729	
							141095	
186456	133897		134210	134212	134218		140018	
			134258				140729	
							140730	
							141095	
186867	135647	134234	134162	134212	134218	134488 O-ring	140729	
186938	135647	134234	134162	134212	134218	134488 O-ring	140729	
187077	138113		134162	134222	134264	134488 O-ring	140729	
							140730	
							141095	
187528	139478		134258	134212	134218		140729	
187567	230353		134250	134222	134218		140729	
187788	139477		134254	135377	134220	134488 O-ring		
187983	230354		134210	134222	134263	134488 O-ring	140730	
188256	135084		134258	134212	134218		140729	
				134243	134264		141095	
188993	231932		134210	134212	134218	134488 O-ring	141095	
549185	135389		134258	134212	134264		140729	
				134243				
594029	132974		134162	134212	134218	134488 O-ring	140729	
				134243	134264			
594030	139153		134162	134212	134264	134488 O-ring	140729	
594031	132974		134162	134212	134218	134488 O-ring	140729	
				134243	134264			
594032	132975		134162	134212	134264		140729	
594033	139153		134162	134212	134264	134488 O-ring	140729	
594035	231667		139299	134212	134218	134488 O-ring	140729	
594086	137455		134203	134212	134264		140018	
							141095	
594106	138408		134162	134222	134218	134488 O-ring	140018	
							140730	
							141095	
594107	233450		134250	134222	134264	134488 O-ring	140583	
594108	135083		134162	134212	134264	134488 O-ring	140729	
				134243			140730	

Drive O.E.	Drive	Gear	Cap	Roller	Spring	Washer	Bushing	Bearing
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PARIS RHONE / VALEO continued

594109	230355		139299	134212	134218	134488 O-ring	140729	
594110	231667		139299	134212	134218	134488 O-ring	140729	
594111	139904		134162	134212	134264	135588		
594136	135084		134258	134212	134218		140729	
				134243	134264		141095	
594163	135085		134251	134241	134279	134223	140030	
				134913		134259 Plastic	140782	
				135377		134616		
						134708 Rubber		
594177	137733		134162	134212	134264	134488 O-ring	140729	
594185	135389		134258	134212	134264		140729	
				134243				
594214	135647	134234	134162	134212	134218	134488 O-ring	140729	
594247	138113		134162	134222	134264	134488 O-ring	140729	
							140730	
							141095	
594251	139905		134258	134222	134264		140018	
				134243			140729	
							141095	
594252	137733		134162	134212	134264	134488 O-ring	140729	
594279	139478		134258	134212	134218		140729	
594287	139473		134254	134241	134263	134488 O-ring		
			139990					
594303	230353		134250	134222	134218		140729	
594324	230354		134210	134222	134263	134488 O-ring	140730	
594325	230354		134210	134222	134263	134488 O-ring	140730	
594345	139477		134254	135377	134220	134488 O-ring		
594361	231073		134250	134212	134218	134488 O-ring	140729	
594382	234086		134203	134212	230489		140729	
594389	231093		134258	134212	134218	134488 O-ring		
594410	231932		134210	134212	134218	134488 O-ring	141095	
CED448	131718		134250	134215	134264		140729	
NE207	133233		134162	134243	134264		140729	
			134251					
NE776	133897		134210	134212	134218		140018	
			134258				140729	
							140730	
							141095	
NE790	230355		139299	134212	134218	134488 O-ring	140729	
NE831	135084		134258	134212	134218		140729	
				134243	134264		141095	
NE869	233450		134250	134222	134264	134488 O-ring	140583	
NE870	230355		139299	134212	134218	134488 O-ring	140729	
NE957	230353		134250	134222	134218		140729	
NE966	230354		134210	134222	134263	134488 O-ring	140730	
NE971	139477		134254	135377	134220	134488 O-ring		

Drive O.E.	Drive	 Gear	 Cap	 Roller	 Spring	 Washer	 Bushing	 Bearing

DRIVE-PARTS



- Drive O.E.
- Drive
-  Gear
-  Cap
-  Roller
-  Spring
-  Washer
-  Bushing
-  Bearing

A large, empty rectangular area with rounded corners, intended for writing notes. The area is completely blank and occupies most of the page.

A large, empty rectangular area with rounded corners, intended for handwritten notes.

A large, empty rectangular box with rounded corners, intended for handwritten notes.

A large, empty rectangular box with rounded corners, intended for handwritten notes.