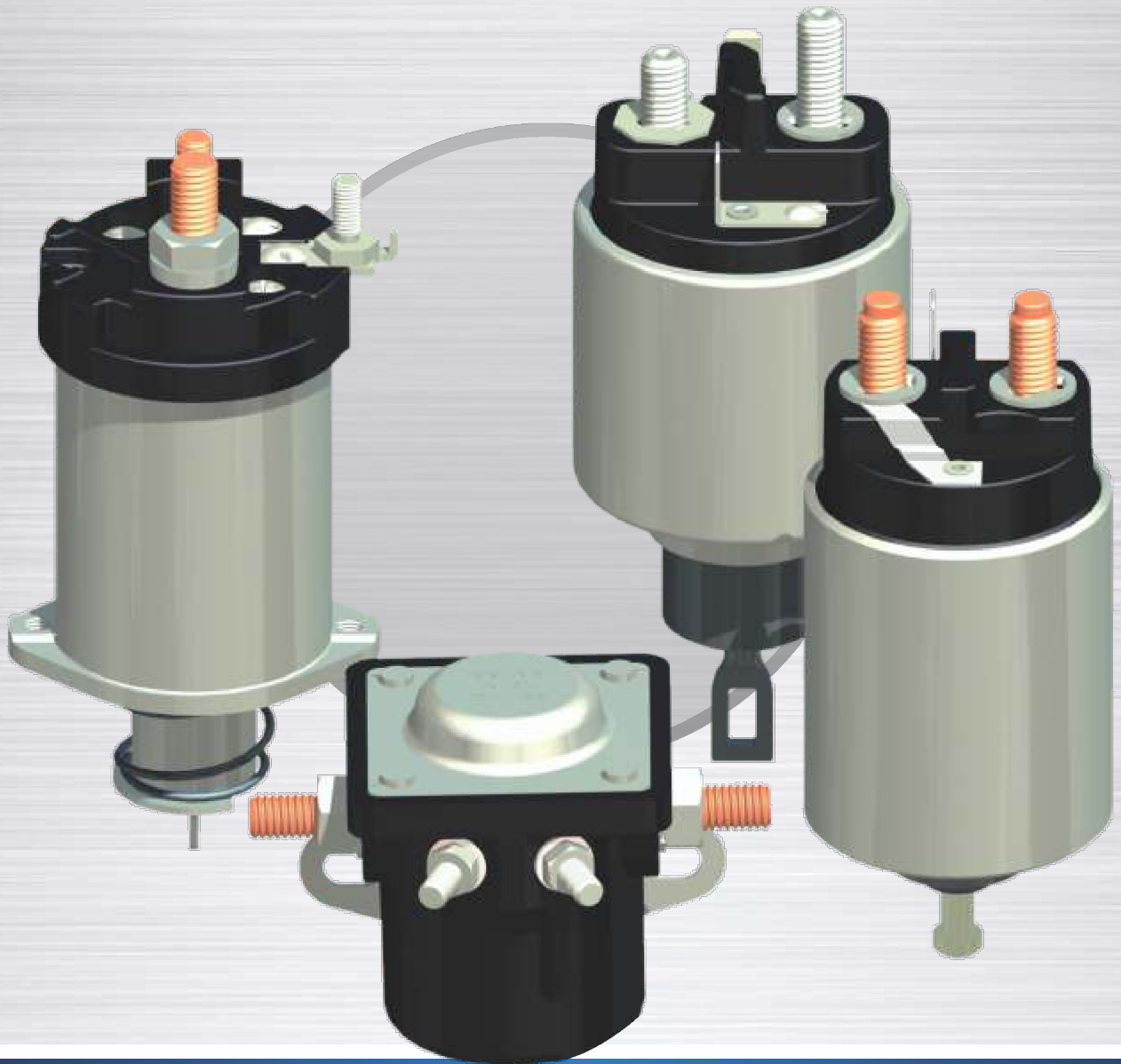


SOLENOID SWITCHES AND RELAYS

**BEST VALUE
PREMIUM QUALITY
ISO TS 16949 / ISO 9001 / ISO 14001
MANAGEMENT CERTIFIED SYSTEM**

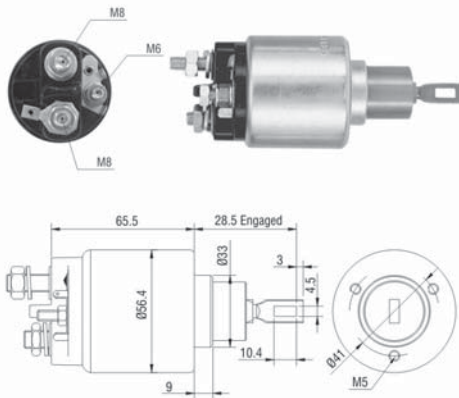




SOLENOID SWITCHES AND RELAYS

SOLENOIDES Y RELES

SN Nr. Nr. SN	Page Pag.	SN Nr. Nr. SN	Page Pag.	SN Nr. Nr. SN	Page Pag.	SN Nr. Nr. SN	Page Pag.	SN Nr. Nr. SN	Page Pag.	SN Nr. Nr. SN	Page Pag.
401	039	675	021	878	032	2-573	012	6-619	047		
410	043	676	021	879	032	2-639	015	6-640	017		
411	043	677	022	971	033	2-640	017	6-695	049		
472	001	679	022	972	033	2-674	021	6-698	051		
473	001	695	048	973	034	2-695	048	6-775	028		
474	002	696	049	974	034	2-699	052	7-698	051		
475	002	697	050	975	035	2-719	045	8-640	018		
476	003	698	050	976	035	2-762	042	8-698	051		
477	003	699	052	977	036	2-773	026	8-761	041		
478	004	710	043	978	036	2-775	027	8-762	042		
479	004	711	043	991	056	2-777	029				
531	005	713	044	992	056	2-795	055				
534	006	716	058	1-474	002	2-972	033				
536	006	717	044	1-475	003	3-473	001				
537	006	719	045	1-477	004	3-479	005				
538	007	731	022	1-479	004	3-536	006				
539	007	732	023	1-545	008	3-571	010				
541	007	734	023	1-573	011	3-639	016				
542	007	735	023	1-575	012	3-640	017				
543	008	736	024	1-639	015	3-674	021				
544	008	741	024	1-640	017	3-695	048				
545	008	742	024	1-653	019	3-716	058				
548	009	743	024	1-674	020	3-719	045				
549	009	744	025	1-695	048	3-773	026				
550	009	760	039	1-698	050	3-775	027				
571	009	761	040	1-699	052	3-777	029				
571	010	762	041	1-713	044	3-972	034				
572	011	766	042	1-716	058	3-978	037				
573	011	771	025	1-717	044	4-473	002				
574	012	772	025	1-719	045	4-639	016				
575	012	773	026	1-731	022	4-695	049				
576	013	775	027	1-732	023	4-698	050				
577	013	777	028	1-760	040	4-699	052				
578	013	778	030	1-761	041	4-719	046				
580	013	779	030	1-762	041	4-744	025				
631	014	790	053	1-773	026	4-760	040				
632	014	791	053	1-777	029	4-773	027				
636	014	792	053	1-792	053	4-775	028				
637	015	793	054	1-794	055	4-792	054				
638	015	794	054	1-873	031	4-793	054				
640	016	795	055	1-972	033	4-991	056				
641	018	798	055	1-974	035	4-992	056				
644	018	860	038	1-975	035	4-993	057				
645	018	871	030	1-976	036	5-619	047				
647	019	872	030	1-978	036	5-639	016				
648	019	873	031	2-401	039	5-695	049				
653	019	874	031	2-473	001	5-698	051				
671	020	875	031	2-475	003	5-775	028				
672	020	876	032	2-479	005	5-777	029				
674	020	877	032	2-571	010	5-972	034				

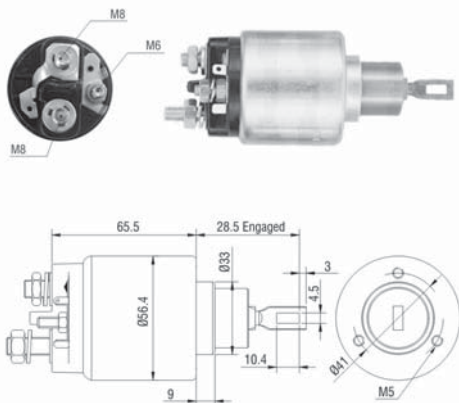


SN 472 12v CAP SN 775.91

USED ON / APLICACION:
 PORSCHE: 968.

STARTER / M. PARTIDA:
 BOSCH: 0.001.110.060, 0.001.110.073

REPLACE / SUBSTITUI:
 BOSCH: 0.331.303.134, 2.339.303.273.

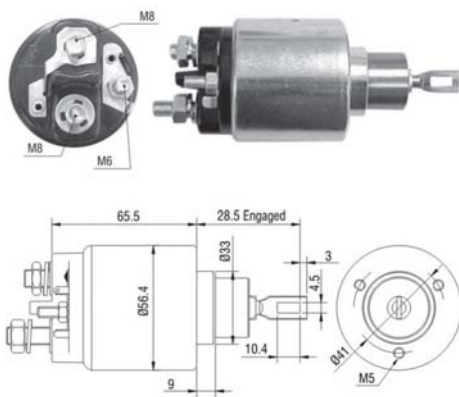


SN 473 12v CAP SN 473.91

USED ON / APLICACION:
 PORSCHE: 911.

STARTER / M. PARTIDA:
 BOSCH: 0.001.110.040, 0.001.110.047, 0.001.110.059, 0.001.115.011, 0.001.115.013, 0.986.016.250, SR0429N, SR0429X, SR468X. PORSCHE: 911 604 102 01, 964 604 104 00, 965 604 104 00, 966 604 104 00

REPLACE / SUBSTITUI:
 BOSCH: 0.331.303.118, 0.331.303.133, 0.331.303.618, 0.331.303.633, 2.339.303.271, 2.339.303.272, 2.339.303.396.

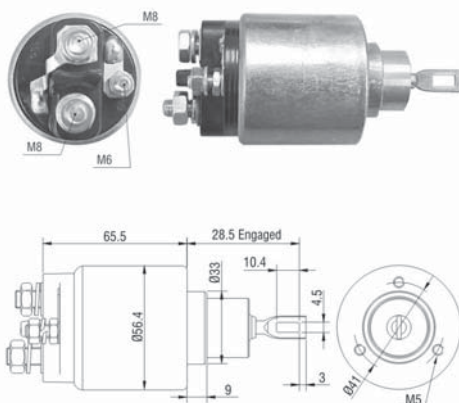


SN 2-473 12v CAP SN 473.91

USED ON / APLICACION:
 GM-OPEL: Calibra, Vectra. GM-VAUXHALL: Astra, Cavalier. SAAB: 9000.

STARTER / M. PARTIDA:
 BOSCH: 0.001.107.034, 0.001.107.045, 0.001.107.046, 0.001.108.148, 0.001.108.170

REPLACE / SUBSTITUI:
 BOSCH: 2.339.303.201, 2.339.303.206.

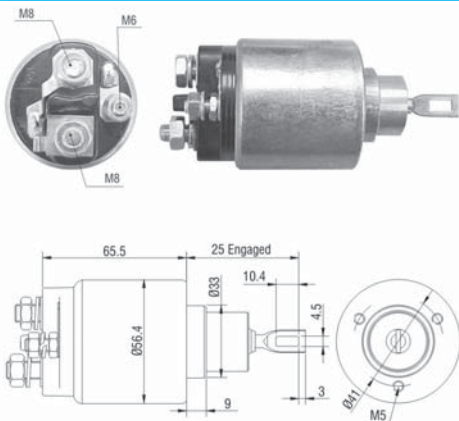


SN 3-473 12v CAP SN 3-473.91

USED ON / APLICACION:
 CHRYSLER: Voyager.

STARTER / M. PARTIDA:
 BOSCH: 0.001.108.123

REPLACE / SUBSTITUI:
 BOSCH: 0.331.303.159, 0.331.303.659.

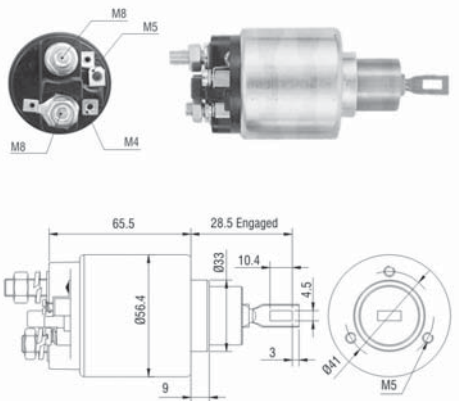


SN 4-473 12v CAP SN 4-473.91

USED ON / APLICACION:
 PEUGEOT: 306, 405.

STARTER / M. PARTIDA:
 BOSCH: 0.001.107.010, 0.001.107.038, 0.001.109.015, 0.001.112.017

REPLACE / SUBSTITUI:
 BOSCH: 2.339.303.318.

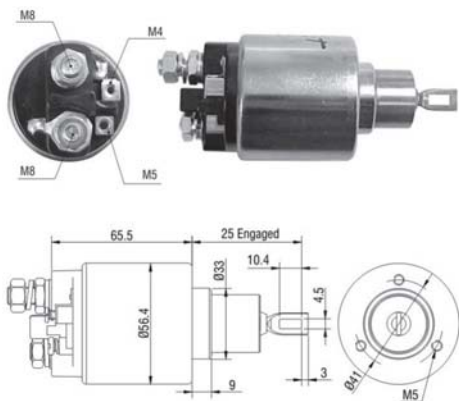


SN 474 12v CAP SN 474.91

USED ON / APLICACION:
 JAGUAR: XJ 6.

STARTER / M. PARTIDA:
 BOSCH: 0.001.110.011, 0.001.110.111

REPLACE / SUBSTITUI:
 BOSCH: 0.331.303.098, 2.339.303.281.

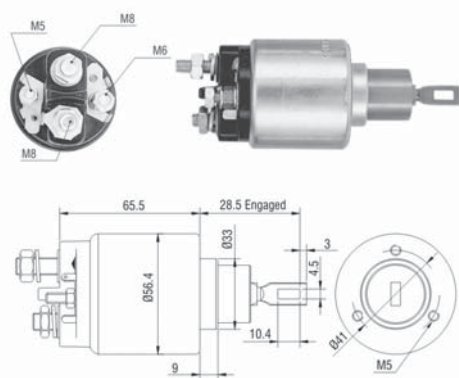


SN 1-474 12v CAP SN 1-474.91

USED ON / APLICACION:
 MERCEDES-BENZ: E-Class, Série 124.

STARTER / M. PARTIDA:
 BOSCH: 0.001.107.048

REPLACE / SUBSTITUI:
 BOSCH: 2.339.303.259.

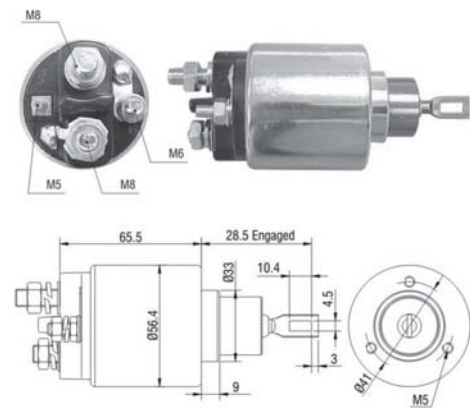


SN 475 12v CAP SN 475.91

USED ON / APLICACION:
 BMW: 3 Series, 5 Series, 7 Series, 8 Series.

STARTER / M. PARTIDA:
 BMW: 12 41 1 711 403, 12 41 1 715 230, 12 41 1 717 174, 12 41 1 717 175, 12 41 1 720 635. BOSCH: 0.001.108.018, 0.001.108.042, 0.001.108.054, 0.001.108.063, 0.001.108.064, 0.001.108.065, 0.001.108.115, 0.001.108.145, 0.001.110.010, 0.001.110.041, 0.001.110.110, 0.001.218.027, 0.001.218.028, 0.001.218.134, 0.001.218.135, 0.001.218.136, 0.001.311.150, 0.001.311.151, 0.001.314.043, 0.001.314.045

REPLACE / SUBSTITUI:
 BOSCH: 0.331.303.102, 0.331.303.105, 0.331.303.116, 0.331.303.117, 0.331.303.616, 0.331.303.617, 2.339.303.244, 2.339.303.246.



SN 1-475 12v CAP SN 1-475.91

USED ON / APLICACION:
 FIAT: Croma. GM-CHEVROLET: C series, Omega, Silverado. GM-OPEL: Omega.

STARTER / M. PARTIDA:
 BOSCH: 0.001.108.080, 0.001.108.146

REPLACE / SUBSTITUI:
 BOSCH: 0.331.303.127, 2.339.303.204.

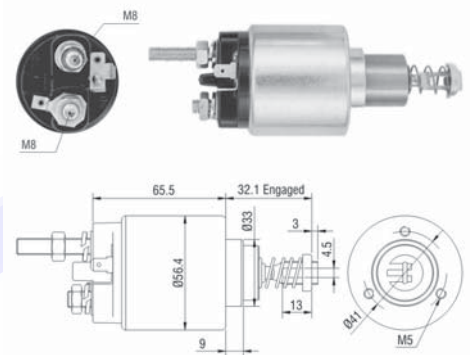


SN 2-475 12v CAP SN 475.91

USED ON / APLICACION:
 ALPINA: Roadster. BMW: 5 Series, 7 Series, 8 Series, X5, Z8.

STARTER / M. PARTIDA:
 BMW: 12 41 1 729 981, 12 41 1 729 982. BOSCH: 0.001.110.071, 0.001.110.072, 0.986.016.920, 0.986.017.170, BX110071, BX110072

REPLACE / SUBSTITUI:
 BOSCH: 0.331.303.146, 2.339.303.245.

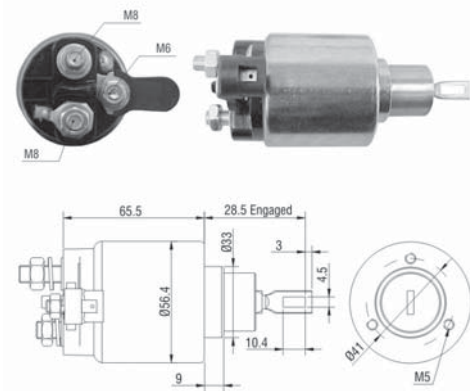


SN 476 12v CAP SN 876.91

USED ON / APLICACION:
 VOLKSWAGEN: Mini Bus, Vanagon.

STARTER / M. PARTIDA:
 BOSCH: 0.001.212.213, 0.001.212.214, 0.001.212.402, 0.001.212.403

REPLACE / SUBSTITUI:
 BOSCH: 0.331.303.057, 0.331.303.104.

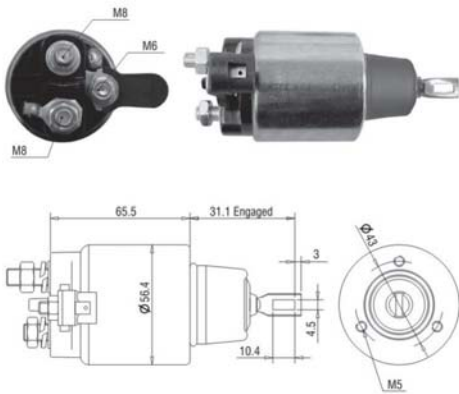


SN 477 12v CAP SN 477.96

USED ON / APLICACION:
 CHRYSLER: Sebring. CHRYSLER-DODGE: Avenger. EAGLE: Talon. MITSUBISHI: Eclipse.

STARTER / M. PARTIDA:
 BOSCH: 0.001.007.032, 0.001.107.031

REPLACE / SUBSTITUI:
 BOSCH: 2.339.303.210.

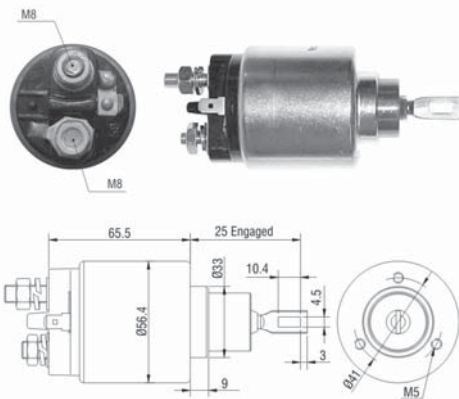


SN 1-477 12v CAP SN 477.96

USED ON / APLICACIÓN:
CHRYSLER-DODGE: Neon, Stratus. CHRYSLER-PLYMOUTH: Breeze, Neon.

STARTER / M. PARTIDA:
BOSCH: 0.001.107.049, 9.007.045.009, 9.007.045.020

REPLACE / SUBSTITUI:
BOSCH: 2.339.303.221.

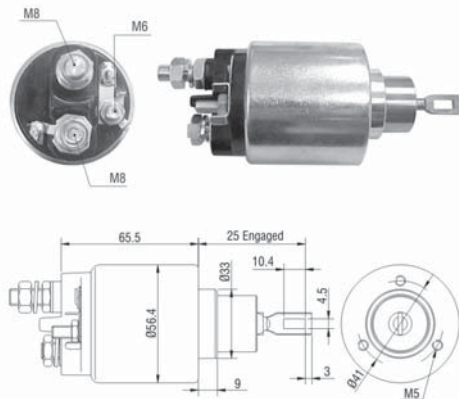


SN 478 12v CAP SN 478.91

USED ON / APLICACIÓN:
RENAULT: Clio, R19.

STARTER / M. PARTIDA:
BOSCH: F.000.ALO.307

REPLACE / SUBSTITUI:
BOSCH: F.000.SH0.110.

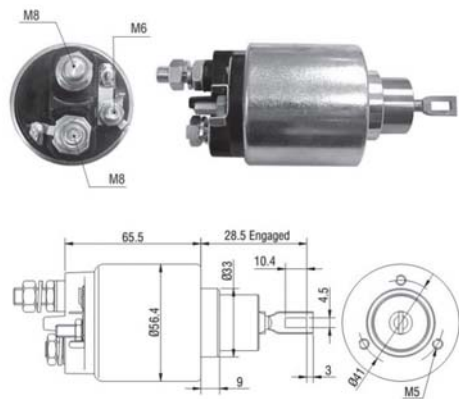


SN 479 12v CAP SN 479.91

USED ON / APLICACIÓN:
FIAT: Strada.

STARTER / M. PARTIDA:
ALFA ROMEO: 46437520. BOSCH: 0.001.109.018, 0.001.109.048. FIAT: 46430721, 4643307210, 46437520. LANCIA: 46430721, 46437520

REPLACE / SUBSTITUI:
BOSCH: 2.339.303.227, F.000.SH0.123.

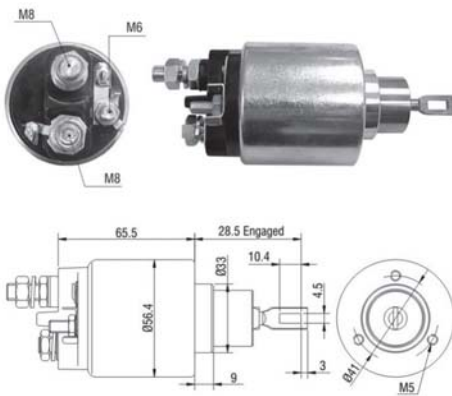


SN 1-479 12v CAP SN 479.91

USED ON / APLICACIÓN:
FIAT: Brava, Bravo, Doblo, Marea, Palio, Siena, Strada.

STARTER / M. PARTIDA:
ALFA ROMEO: 46468696. BOSCH: 0.001.107.066, 0.001.107.091, 0.001.110.124, F.000.ALO.100, F.000.ALO.102. FIAT: 46468696, 46748349, 46821681. LANCIA: 46468696. SN: 80.110.10

REPLACE / SUBSTITUI:
BOSCH: 2.339.303.256, F.000.SH0.108, F.000.SH0.139, F.00A.SH0.139.



SN 2-479

12v

CAP SN 479.91

USED ON / APLICACION:

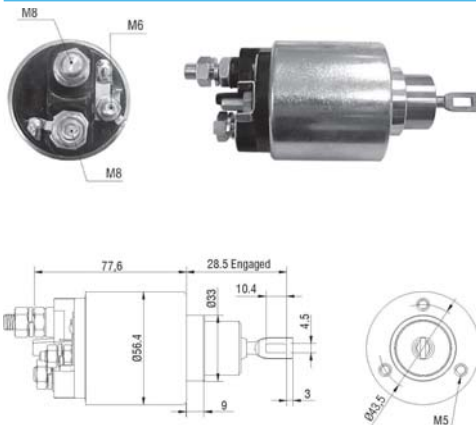
FIAT: Ducato. FIAT-IVECO: Daily.

STARTER / M. PARTIDA:

BOSCH: 0.001.223.013. FIAT: 1329201080, 46758240. IVECO: 1329201080, 8029647

REPLACE / SUBSTITUI:

BOSCH: 6.033.AD0.312.



SN 3-479

12v

CAP SN 479.91

USED ON / APLICACION:

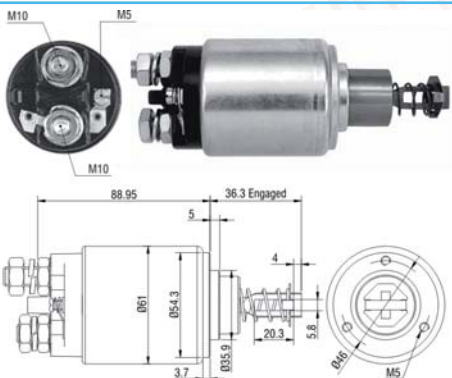
FIAT-IVECO: Daily.

STARTER / M. PARTIDA:

BOSCH: 0.001.223.003, 0.001.223.007. IVECO: 42535273

REPLACE / SUBSTITUI:

BOSCH: 6.033.AD0.074.



SN 531

12v

CAP SN 531.91

USED ON / APLICACION:

AGRALE: 1600 D, 1800 D, 4500 D, 5000 D, 6150, 7000 D, 7000 DX, 7000 TDX, 7500, 8500 TDX, BX, MA 7.5 T, TX1600. CASE: 80, W 18, W 20, W 20B, W 20E. CBT: 1065, 1105, 2080, 2105, 8060 4x4, 8240, 8260, 8440. FIATALLIS: FB 80. FORD: F-12000, F-14000, F-4000. GM-CHEVROLET: D 6000, D series. JOHN DEERE: JD 50 D. MASSEY FERGUSON: MF 1630, MF 235, MF 265, MF 265/4, MF 275, MF 275/4, MF 283, MF 290, MF 290/4, MF 292, MF 292/4, MF 295, MF 295/4, MF 296, MF 296/4, MF 3640, MF 5650, MF 6845, MF 6855, MF 6865. MAXION: 9110, 9130, 9150, 9170, Ideal 9070, Ideal 9075, Ideal 9090. MERCEDES-BENZ: 1214, 1714, 1717, 1718, 1720, 1721, 1722, 1723, 2418, 709, 710, 712, 912, 914, 917, L 1013, L 1111, L 1116, L 1117, L-1113, L-1114, L-1118, L-1218, L-1313, L-1314, L-1316, L-1317, L-1318, L-1418, L-1513, L-1516, L-1517, L-1518, L-1620, L-2013, L-2014, L-2016, L-2213, L-2214, L-2215, L-2216, L-2217, L-2314, L-608 D, L-610, L-708 E, LA-1113, LA-1117, LA-1313, LA-1513, LA-2013, LA-2213, LB-2218, LB-2318, LK 2318, LO-708 E, LO-809, LO-812, LO-814, LPO-1113, LS 1313, LS 1518, O 365, O-362, O-364, OF 1114, OF 1314, OF-1113, OF-1313, OH 1113, OH 1313, OH 1314, OH 1316. MÜLLER: RT 62 H, RT 82 H, VAP 55, VIBRO RT 62, VIBRO RT 82. NEW HOLLAND: 8040, 8055. SLC: 6200, 7200, 7700. TOYOTA: Bandeirante. VALMET: 110 ID, 118, 118-4, 128, 138, 138-4, 148, 62 ID, 65 ID, 68, 685, 78, 85 ID, 88, 880, 980. VOLKSWAGEN: 12.140 T, 12.180, 13.150, 13.180, 14.150, 14.180, 14.200, 7.100, 7.120, 8-100, 8-150, 8.120, 8.140, 9.150. YANMAR: 1050.D, BT, BTD.

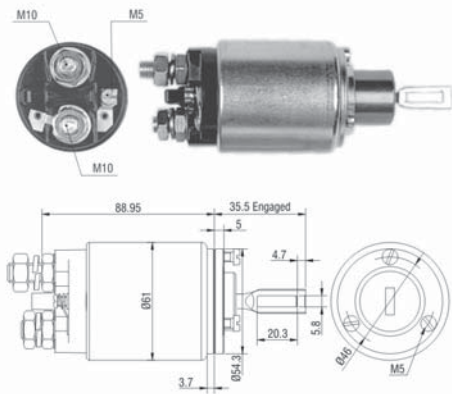
STARTER / M. PARTIDA:

BOSCH: 9.000.083.027, 9.000.083.028, 9.000.083.035, 9.000.083.036, 9.000.083.038, 9.000.083.042, 9.000.083.053, 9.000.083.054, 9.000.083.055, 9.000.083.056, 9.000.083.057, 9.000.083.058, 9.000.083.059, 9.000.083.060, 9.000.083.067, 9.000.083.069, 9.000.083.071, 9.000.083.072, 9.000.083.077, 9.000.453.080, 9.000.453.082, 9.000.453.089, 9.000.453.091

REPLACE / SUBSTITUI:

AGRALE: 6007011395000. BOSCH: 9.330.081.030, 9.33A.081.030. FIAT: 75203446. GM: 93210815. LANCIA: 75203446. MAXION: 2730793.M91. MERCEDES-BENZ: 0 001 515 155. MWM: 9.0572.03.0.8011, 9.0572.03.0.8012. VALMET: 116.760.015.739. VOLKSWAGEN: 04-053-933, 2RD-911-121.

Note: Similar to ZM 631 with steel lever.
Nota: Similar ao ZM 631 com garfo de aço.



SN 534

12v

CAP SN 531.91

USED ON / APLICACIÓN:

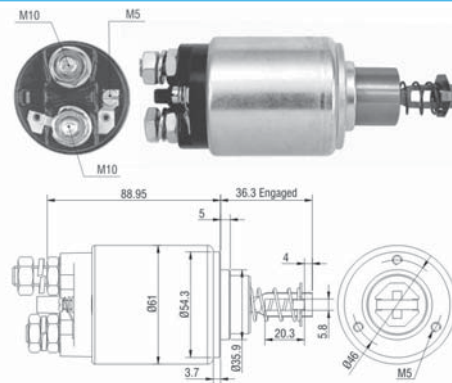
CASE: W 20. CBT: 1105. JOHN DEERE: JD 50 D. MASSEY FERGUSON: MF 235. MERCEDES-BENZ: L-1113, L-1313, L-1316, L-1513, L-1516, L-2013, L-2016, L-2213, L-2216, OF 1316, OF-1113, OF-1313, OH 1113, OH 1313, OH 1316.

STARTER / M. PARTIDA:

BOSCH: 0.001.358.030, 9.000.083.000, 9.000.083.001, 9.000.083.002, 9.000.083.003, 9.000.083.004, 9.000.083.011, 9.000.083.012, 9.000.083.013, 9.000.083.018, 9.000.083.019, 9.000.083.029, 9.000.083.040

REPLACE / SUBSTITUI:

BOSCH: 9.330.081.031, 9.33A.081.031.



SN 536

24v

CAP SN 531.91

USED ON / APLICACIÓN:

CASE: 888, W 18D, W 18E, W 20D, W 20E. FIAT: 120, 130, 140, 80, Série 8340, Série 8360. FIAT-IVECO: 120 E 15, 150, 160. FIATALLIS: FR 120.2. FORD: B 1618, Cargo 1618. KOMATSU: A 835, GD 523 A, GD 523 R. MERCEDES-BENZ: L 1217, L 1414, L 1621, L-1214, L-1218, L-1418, L-1614, L-1618, OF-1318, OF-1620. VOLKSWAGEN: 16.180, 16.210, 17.210, 17.240, B 16-180, L 80. VOLVO: VME L 30.

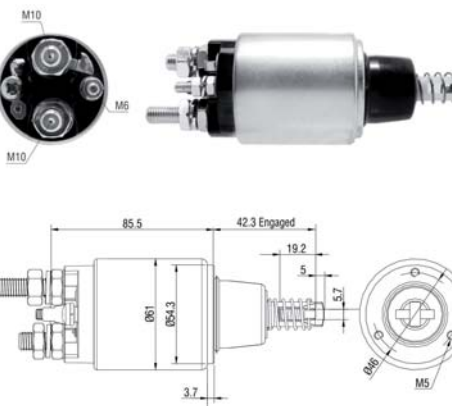
STARTER / M. PARTIDA:

BOSCH: 9.000.083.043, 9.000.083.046, 9.000.083.064, 9.000.083.073, 9.000.083.076, 9.000.453.079, 9.000.453.088

REPLACE / SUBSTITUI:

BOSCH: 9.330.081.032, 9.33A.081.032.

Note: Similar to ZM 636 with steel lever.
 Nota: Similar ao ZM 636 com garfo de aço.



SN 3-536

24v

USED ON / APLICACIÓN:

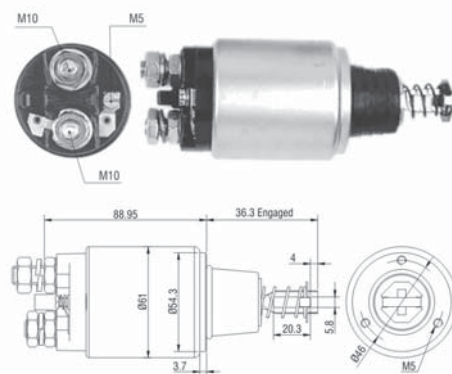
FORD: 1722, 1723, 2422, 2423, 2428, 2429, 2622, 2623, 2628, 2629.

STARTER / M. PARTIDA:

BOSCH: F.002.G20.904. FORD: BC45-11001-BA

REPLACE / SUBSTITUI:

BOSCH: F.002.G20.915.



SN 537

12v

CAP SN 531.91

USED ON / APLICACIÓN:

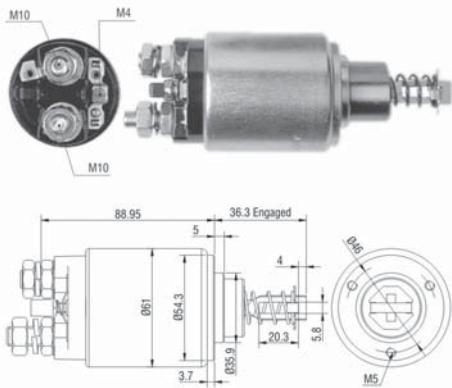
AGRALE: AX. CASE: 580. CBT: 2105. FORD: Cargo 814, Cargo 815, Cargo C 1215, Cargo C 1216, Cargo C 1217, Cargo C 1415, Cargo C 1416, Cargo C 1417, Cargo C 1421, Cargo C 1617, Cargo C 1621, F-4000. KOMATSU: D 30 E, D 50 A, Retro-escavadeira. VALMET: 1180. VOLKSWAGEN: 12.170 BT, 13.170, 13.190, 14.170 BT, 15.170, 16.170, 16.200, 17..270. YANMAR: Trator 1050.

STARTER / M. PARTIDA:

BOSCH: 9.000.083.031, 9.000.083.041, 9.000.083.051, 9.000.083.061, 9.000.083.062, 9.000.083.074, 9.000.083.075, 9.000.453.072, 9.000.453.074, 9.000.453.076, 9.000.453.083

REPLACE / SUBSTITUI:

BOSCH: 9.330.081.028, 9.330.451.063, 9.33A.081.028.

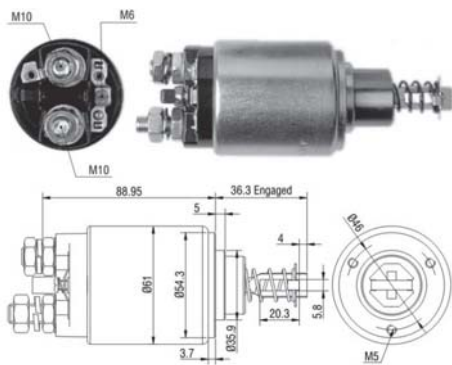


SN 538 12v CAP SN 538.91

USED ON / APLICACION:
CASE: 988.

STARTER / M. PARTIDA:
BOSCH: 0.001.362.030, 0.001.362.044, 0.001.362.304, 0.001.367.026, 0.001.367.032, 0.001.368.069, 9.000.044.000, 9.000.044.001, 9.000.143.017, 9.000.143.415

REPLACE / SUBSTITUI:
BOSCH: 0.331.402.004, 0.331.402.016, 6.004.4F4.004, 6.004.4F4.005, 6.004.AF4.005.

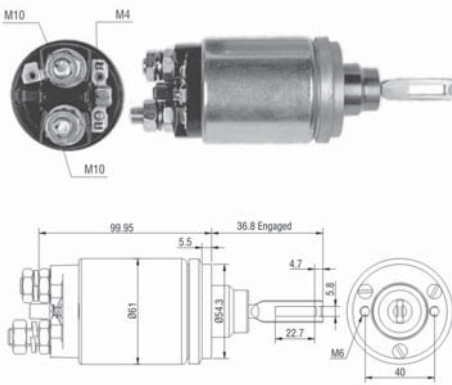


SN 539 24v CAP SN 539.91

USED ON / APLICACION:
DAF: F 1300 F, F 1500 DF, F 2105 DF. FIAT: 241 TN. FIAT-IVECO: 35 NC, 40 NC, 40 NC 35, 40-35 OM, 49 NC. FIATALLIS: FE 12, FE 12R, FR 7, S 60.

STARTER / M. PARTIDA:
BOSCH: 0.001.360.026, 0.001.363.101

REPLACE / SUBSTITUI:
BOSCH: 0.331.402.007, 0.331.402.507.



SN 541 12v CAP SN 538.91

USED ON / APLICACION:
VEÍCULOS: Carraro, Goldonz, Hanomag, Lamborghini, KHD, Mercedes, VM, Same Cassani, Ruggerini.

STARTER / M. PARTIDA:
BOSCH: 0.001.354.091. KHD: 130 3920. MWM: 6 0572 01 0 0049, 6 0572 01 0 0050

REPLACE / SUBSTITUI:
BOSCH: 0.331.402.077. KHD: 121 57798. MERCEDES-BENZ: 0 001 528 510.

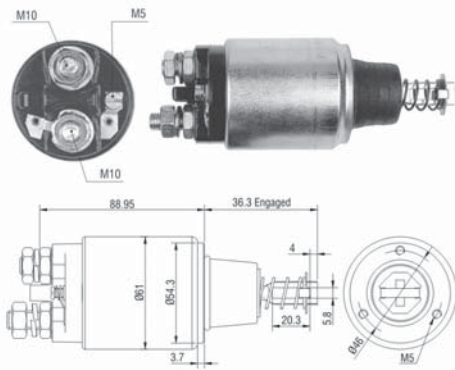


SN 542 12v CAP SN 538.91

USED ON / APLICACION:
DEUTZ: Tractor D 8005 (KHD), Tractor D 9005 (KHD), Truck M90D 7L (KHD).

STARTER / M. PARTIDA:
BOSCH: 0.001.356.002, 0.001.356.003, 0.001.359.001, 0.001.359.002, 0.001.359.003, 0.001.359.006, 0.001.359.007, 0.001.359.008, 0.001.359.010, 0.001.359.012, 0.001.359.013, 0.001.359.014, 0.001.359.016, 0.001.359.019, 0.001.359.020, 0.001.359.021, 0.001.359.024, 0.001.359.025, 0.001.359.026, 0.001.359.027, 0.001.359.030, 0.001.359.032, 0.001.359.033, 0.001.359.034, 0.001.359.037, 0.001.359.038, 0.001.359.041, 0.001.359.044, 0.001.359.045, 0.001.359.046, 0.001.359.053

REPLACE / SUBSTITUI:
BOSCH: 0.331.400.023, 0.331.401.001, 0.331.401.003, 0.331.401.004, 0.331.401.012, 0.331.401.029, 0.331.401.046, 0.331.401.051, 0.331.401.501, 0.331.401.503, 0.331.401.504, 0.331.402.073, 0.331.402.074.

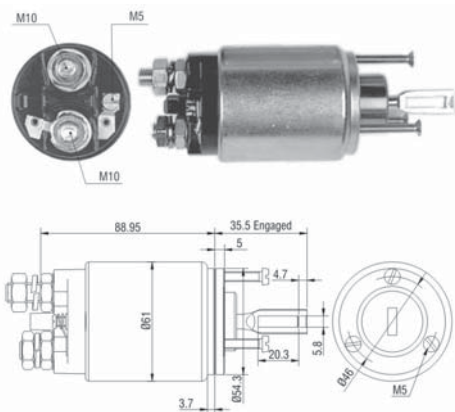


SN 548 24v CAP SN 548.91

USED ON / APLICACION:
 FIATALLIS: AD 7 B, FD 9, FR 10 B, FR 12 B.

STARTER / M. PARTIDA:
 BOSCH: 9.000.083.050, 9.000.083.068

REPLACE / SUBSTITUI:
 BOSCH: 9.330.081.042.

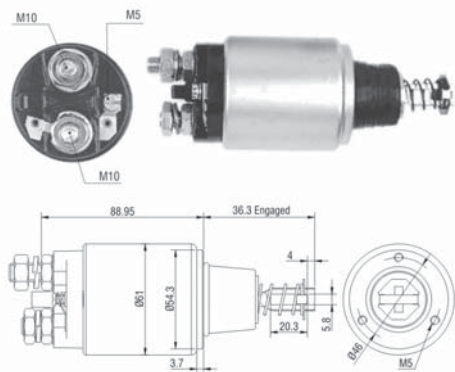


SN 549 12v CAP SN 531.91

USED ON / APLICACION:
 MERCEDES-BENZ: L-2013, L-2016, L-2213, L-2215, L-2216, O-362. SLC: 6200, 7200, 7700.

STARTER / M. PARTIDA:
 BOSCH: 9.000.083.014, 9.000.083.030

REPLACE / SUBSTITUI:
 BOSCH: 9.330.081.035.

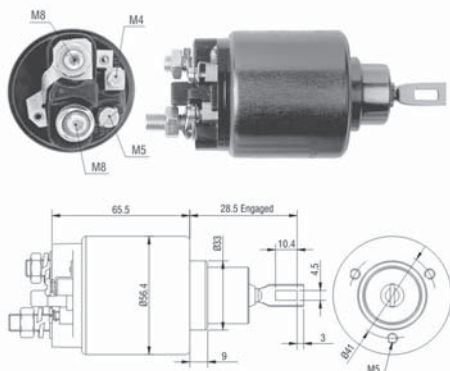


SN 550 24v CAP SN 531.91

USED ON / APLICACION:
 FIATALLIS: AD 7 B, FA 120, FH 200. KOMATSU: PC 150, Retro-escavadeira.

STARTER / M. PARTIDA:
 BOSCH: 9.000.083.045, 9.000.083.052, 9.000.083.063, 9.000.083.066, 9.000.453.075, 9.000.453.086

REPLACE / SUBSTITUI:
 BOSCH: 9.330.081.036, 9.33A.081.036.



SN 571

12v

CAP SN 571.91

USED ON / APLICACION:

AGRALE: Série M, TX1100, Trator 4100. FORD: Corcel, Del Rey, Escort, Galaxy, Pampa, Royale, Versailles. GURGEL: Carajás, Sedan, Supermini. MIURA: Top Sport. MOTOR TIETÉ: RD 900L, RD 950, RD 950L. VOLKSWAGEN: Brasília, Fusca, Gol, Karman Ghia, Parati, Passat, Quantum, SP, Santana, Saveiro, Transporter, Variant, Voyage. YANMAR: BT, Microtrator.

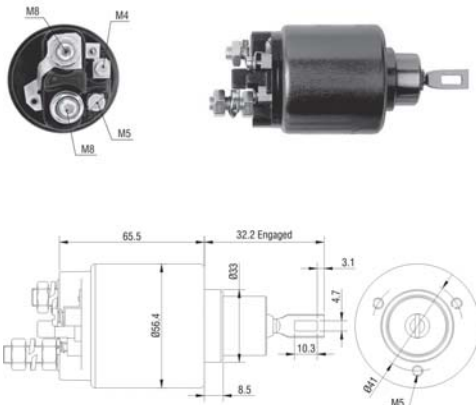
STARTER / M. PARTIDA:

AGRALE: 7106010078002. BOSCH: 0.001.208.200, 0.001.208.201, 0.001.208.208, 0.001.211.213, 0.001.211.214, 0.001.211.216, 0.001.211.217, 0.001.211.218, 0.001.211.219, 0.001.311.118, 0.001.311.122, 0.001.311.136, 0.001.311.137, 0.001.314.002, 0.001.314.018, 0.001.314.033, 9.000.082.025, 9.000.082.028, 9.000.082.030, 9.000.082.032, 9.000.082.034, 9.000.082.035, 9.000.082.041, 9.000.082.042, 9.000.082.043, 9.000.082.045, 9.000.082.046, 9.000.082.047, 9.000.082.049, 9.000.082.050, 9.000.082.051, 9.000.082.054, 9.000.082.057, 9.000.082.060, 9.000.082.065, 9.000.082.073, F.000.ALO.313. FORD: 3240181, 84AU-11001-B, ZBA9-11023, ZBA9-11023-A. GURGEL: 1010891. VOLKSWAGEN: 622679, 622727, ZBC911023, ZBC911023A

REPLACE / SUBSTITUI:

BOSCH: 0.331.303.003, 0.331.303.007, 0.331.303.010, 0.331.303.015, 0.331.303.040, 0.331.303.503, 9.330.081.039, 9.330.081.055, 9.33A.081.039.

Continuação da página anterior. / Continued from last page.



SN 2-571

12v

CAP SN 2-571.91

USED ON / APLICACION:

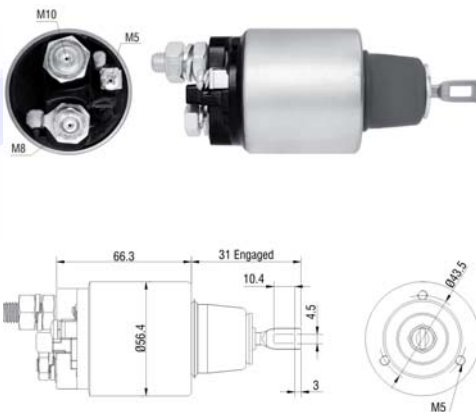
AUDI: 100, 4000, 80. FORD: Pampa. VOLKSWAGEN: Dasher, Iltis, Passat, Santana, Saveiro, Voyage.

STARTER / M. PARTIDA:

BOSCH: 0.001.211.218, 0.001.211.219. VOLKSWAGEN: 056911023A, 056911023AX, 056911023B

REPLACE / SUBSTITUI:

BOSCH: 0.331.303.007.



SN 3-571

12v

USED ON / APLICACION:

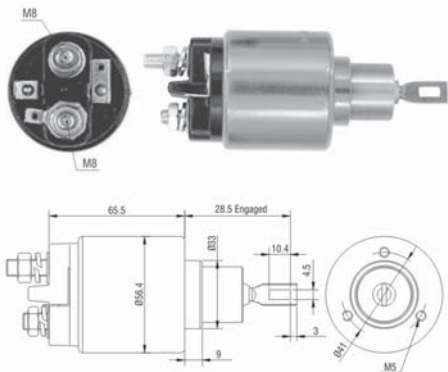
FAMSA: f 1314 C/B, f 1317 C/B, f 1321 C/B, f 1514, f 1517, f 1521. FORD-NEW HOLLAND: 8040, 8055. MERCEDES-BENZ: 1214, 1714, 1718, 1720, 1721, 1722, 1723, 2418, 709, 710, 712, 912, 914, L 1116, L 1117, L 1217, L 1414, L 1420, L 1621, L 1717, L-1113, L-1114, L-1118, L-1214, L-1218, L-1313, L-1314, L-1316, L-1317, L-1318, L-1319, L-1418, L-1513, L-1516, L-1517, L-1518, L-1614, L-1618, L-1620, L-2013, L-2014, L-2016, L-2213, L-2214, L-2216, L-2217, L-2314, L-2318, L-608 D, L-708 E, LA-1113, LA-1117, LA-1313, LA-1513, LA-2013, LA-2213, LB-2218, LB-2318, LK 2218, LK 2318, LO-708 E, LO-809, LO-812, LO-814, LPO-1113, LS 1313, LS 1518, O 365, O-362, O-364, OF 1114, OF 1314, OF 812, OF-1113, OF-1313, OH 1313, OH 1314, OH 1316. TOYOTA: Bandeirante.

STARTER / M. PARTIDA:

BOSCH: F.000.ALO.128, F.000.ALO.135, F.000.ALO.136, F.000.ALO.137, F.000.ALO.138, F.000.ALO.139

REPLACE / SUBSTITUI:

BOSCH: F.000.SHO.209.

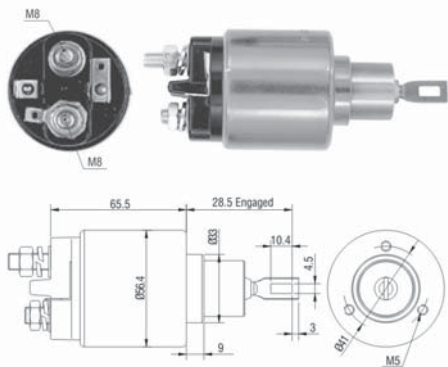


SN 572 12v CAP SN 573.91

USED ON / APLICACION:
 GM-CHEVROLET: Ipanema, Kadett, Monza.

STARTER / M. PARTIDA:
 BOSCH: 9.000.082.058

REPLACE / SUBSTITUI:
 BOSCH: 9.330.081.041.

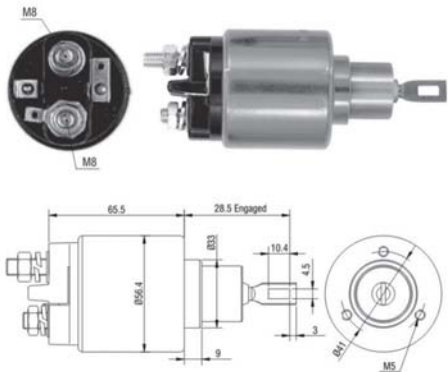


SN 573 12v CAP SN 573.91

USED ON / APLICACION:
 AUDI: 100, 200. FIAT: Tempra, Tipo. VOLKSWAGEN: Golf, Passat.

STARTER / M. PARTIDA:
 BOSCH: 0.001.107.003, 0.001.107.007, 0.001.108.001, 0.001.108.005, 0.001.108.014, 0.001.108.047, 0.001.108.048, 0.001.108.076, 0.001.108.094, 0.001.108.101, 0.001.108.102, 0.001.108.136, 0.001.110.001, 0.001.110.002, 0.001.110.014, 0.001.110.015, 0.001.110.029, 0.001.110.030, 0.001.110.031, 0.001.110.033, 0.001.110.042, 0.001.110.061, 0.001.110.063, 0.001.110.100, 0.001.110.101, 0.001.112.003, 0.001.112.008, 0.001.114.003, 0.001.114.004, 0.001.114.006, 0.001.114.009, 0.001.114.015, 0.001.114.016, 0.001.114.024, 0.001.124.005, 0.001.124.006, 0.001.208.411, 0.001.208.412, 0.001.208.414, 0.001.208.419, 0.001.208.516, 0.001.208.707, 0.001.208.714, 0.001.208.719, 0.001.211.207, 0.001.211.223, 0.001.211.224, 0.001.211.233, 0.001.211.234, 0.001.211.235, 0.001.211.236. VOLKSWAGEN: 02B911023D. SN: 80.110.07

REPLACE / SUBSTITUI:
 BOSCH: 0.331.303.002, 0.331.303.013, 0.331.303.024, 0.331.303.029, 0.331.303.041, 0.331.303.059, 0.331.303.068, 0.331.303.070, 0.331.303.071, 0.331.303.112, 0.331.303.502, 2.339.303.232, 9.330.081.040. VOLKSWAGEN: 026-911-287.

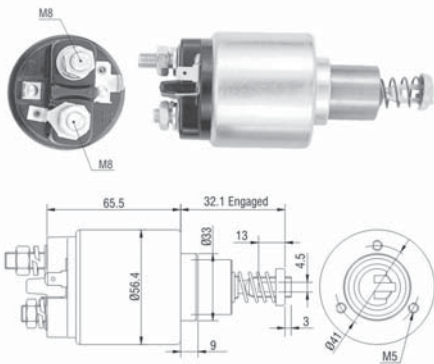


SN 1-573 12v CAP SN 1-573.91

USED ON / APLICACION:
 VOLVO: 740, 940, 960.

STARTER / M. PARTIDA:
 BOSCH: 0.001.108.088. VOLVO: 3523301

REPLACE / SUBSTITUI:
 BOSCH: 2.339.303.240.



SN 576

12v

CAP SN 576.91

USED ON / APLICACION:

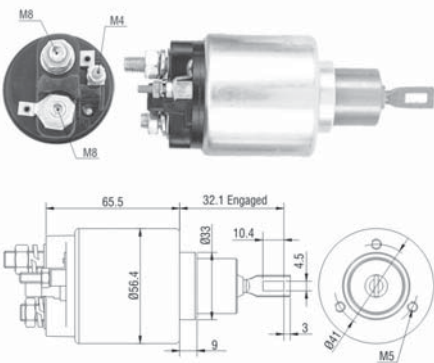
VOLKSWAGEN: Caddy, Golf, Jetta, Scirocco.

STARTER / M. PARTIDA:

BOSCH: 0.001.212.204, 0.001.212.205, 0.001.212.206, 0.001.212.207, 0.001.212.400, 0.001.212.401, 0.001.312.106, 0.001.312.107, 0.001.314.014, 0.001.317.008, 0.001.317.012, 0.001.317.015, 0.001.317.021, 0.001.317.024

REPLACE / SUBSTITUI:

BOSCH: 0.331.303.004, 0.331.303.009, 0.331.303.018, 0.331.303.073.



SN 577

12v

CAP SN 577.91

USED ON / APLICACION:

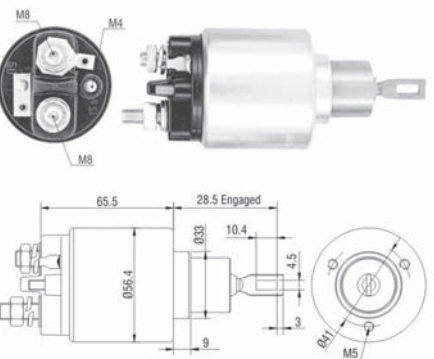
CHRYSLER: Daytona, Laser, Le Baron, New Yorker. CHRYSLER-DODGE: 600, Aries, Caravan, Charger. CHRYSLER-PLYMOUTH: Acclaim, Caravelle, Horizon, Reliant, Sundance.

STARTER / M. PARTIDA:

BOSCH: 0.001.108.013, 0.001.108.032, 0.001.108.045, 0.001.208.413

REPLACE / SUBSTITUI:

BOSCH: 0.331.303.020, 0.331.303.520.



SN 578

12v

CAP SN 578.91

USED ON / APLICACION:

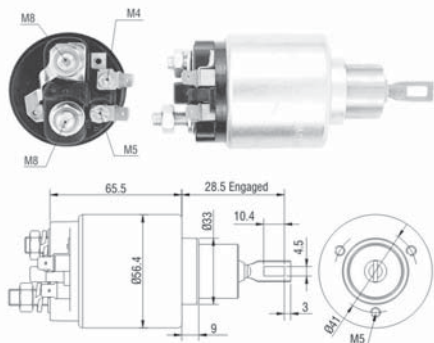
FORD: Scorpio, Sierra.

STARTER / M. PARTIDA:

BOSCH: 0.001.108.004, 0.001.108.019, 0.001.108.020, 0.001.108.039, 0.001.208.219, 0.001.208.501, 0.001.208.513, 0.001.211.206, 0.001.211.227, 0.001.211.228, 0.001.211.242, 0.001.211.246, 0.001.211.512, 0.001.211.513, 0.001.311.107, 0.001.311.121

REPLACE / SUBSTITUI:

BOSCH: 0.331.303.005, 0.331.303.016, 0.331.303.028, 0.331.303.031.



SN 580

12v

CAP SN 580.91

USED ON / APLICACION:

AGRALE: Série M, TX1100, Trator 4100. GURGEL: Sedan, Supermini. MOTOR TIETÉ: RD 900, RD 900L, RD 950, RD 950L. VOLKSWAGEN: Brasília, Fusca, Gol, Karman Ghia, Passat, SP, Transporter, Variant, Voyage. YANMAR: BT, Microtrator.

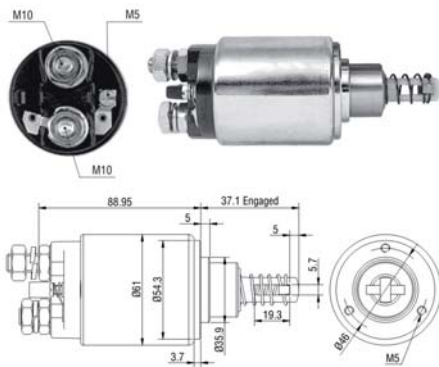
STARTER / M. PARTIDA:

BOSCH: 0.001.208.200, 0.001.208.201, 0.001.208.208, 0.001.211.213, 0.001.211.214, 0.001.211.216, 0.001.211.217, 0.001.211.218, 0.001.211.219, 0.001.311.118, 0.001.311.122, 0.001.311.136, 0.001.311.137, 0.001.314.002, 0.001.314.018, 0.001.314.033, 9.000.082.025, 9.000.082.028, 9.000.082.030, 9.000.082.032, 9.000.082.034, 9.000.082.035, 9.000.082.041, 9.000.082.042, 9.000.082.043, 9.000.082.045, 9.000.082.046, 9.000.082.047, 9.000.082.049, 9.000.082.051, 9.000.082.054, 9.000.082.057, 9.000.082.060, 9.000.082.065, 9.000.082.073

REPLACE / SUBSTITUI:

BOSCH: 0.331.303.003, 0.331.303.007, 0.331.303.010, 0.331.303.015, 0.331.303.040, 0.331.303.503, 9.330.081.039, 9.33A.081.039.

Note: Similar to ZM 571 with male spade terminal.
Nota: Similar ao ZM 571 com terminal espada.



Note: Similar to ZM 531 with nylon lever.
Nota: Similar ao ZM 531 com garfo de nylon.

SN 631

12v

CAP SN 531.91

USED ON / APLICACION:

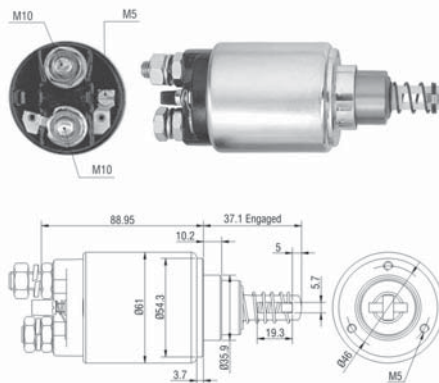
AGRALE: 1600 D, 1800 D, 4500 D, 5000 D, 6150, 7000 D, 7000 DX, 7000 TDX, 7500, 8500 TDX, BX, MA 7.5 T, TX1600. CASE: 80, W 18, W 20, W 20B, W 20E. CBT: 1065, 1105, 2080, 2105, 8060 4x4, 8240, 8260, 8440. FIATALLIS: FB 80. FORD: F-12000, F-14000, F-4000. GM-CHEVROLET: D 6000, D series. JOHN DEERE: JD 50 D. MASSEY FERGUSON: MF 1630, MF 235, MF 265, MF 265/4, MF 275, MF 275/4, MF 283, MF 290, MF 290/4, MF 292, MF 292/4, MF 295, MF 295/4, MF 296, MF 296/4, MF 3640, MF 5650, MF 6845, MF 6855, MF 6865. MAXION: 9110, 9130, 9150, 9170, Ideal 9070, Ideal 9075, Ideal 9090. MERCEDES-BENZ: 1214, 1714, 1717, 1718, 1720, 1721, 1722, 1723, 2418, 709, 710, 712, 912, 914, 917, L 1013, L 1111, L 1116, L 1117, L-1113, L-1114, L-1118, L-1218, L-1313, L-1314, L-1316, L-1317, L-1318, L-1418, L-1513, L-1516, L-1517, L-1518, L-1620, L-2013, L-2014, L-2016, L-2213, L-2214, L-2215, L-2216, L-2217, L-2314, L-608 D, L-610, L-708 E, LA-1113, LA-1117, LA-1313, LA-1513, LA-2013, LA-2213, LB-2218, LB-2318, LK 2318, LO-708 E, LO-809, LO-812, LO-814, LPO-1113, LS 1313, LS 1518, O 365, O-362, O-364, OF 1114, OF 1314, OF-1113, OF-1313, OH 1113, OH 1313, OH 1314, OH 1316. MÜLLER: RT 62 H, RT 82 H, VAP 55, VIBRO RT 62, VIBRO RT 82. NEW HOLLAND: 8040, 8055. SLC: 6200, 7200, 7700. TOYOTA: Bandeirante. VALMET: 110 ID, 118, 118-4, 128, 138, 138-4, 148, 62 ID, 65 ID, 68, 685, 78, 85 ID, 88, 880, 980. VOLKSWAGEN: 12.140 T, 12.180, 13.180, 14.150, 14.180, 14.200, 7.100, 7.120, 8-100, 8-150, 8.120, 8.140, 9.150. YANMAR: 1050.D, BT, BTD.

STARTER / M. PARTIDA:

BOSCH: 9.000.083.027, 9.000.083.028, 9.000.083.035, 9.000.083.036, 9.000.083.037, 9.000.083.038, 9.000.083.042, 9.000.083.053, 9.000.083.054, 9.000.083.055, 9.000.083.056, 9.000.083.058, 9.000.083.059, 9.000.083.067, 9.000.083.069, 9.000.083.071, 9.000.083.072, 9.000.083.077, 9.000.083.089

REPLACE / SUBSTITUI:

BOSCH: 9.330.081.030.



SN 632

12v

CAP SN 531.91

USED ON / APLICACION:

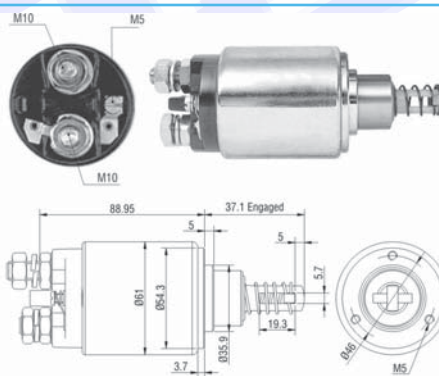
AGRALE: 6150. MÜLLER: TM 12, TM 14. NEW HOLLAND: Tractor. PUMA: 914. VALMET: 1280, 1580, 1780, 785, 885, 985.

STARTER / M. PARTIDA:

BOSCH: 9.000.453.080, 9.000.453.082, 9.000.453.091. CASE: 148031A1, 14803A1. NEW HOLLAND: 82991684, 82991684N, 9578536

REPLACE / SUBSTITUI:

BOSCH: 9.330.451.092, 9.330.451.094.



Note: Similar to ZM 536 with nylon lever.
Nota: Similar ao ZM 536 com garfo de nylon.

SN 636

24v

CAP SN 531.91

USED ON / APLICACION:

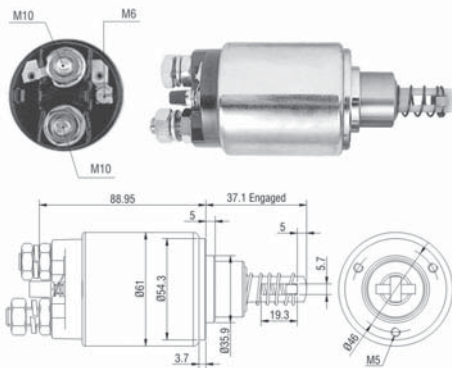
CASE: 888, W 18D, W 18E, W 20D, W 20E. FIAT: 120, 130, 140, 80, Série 8340, Série 8360. FIAT-IVECO: 120 E 15, 150, 160. FIATALLIS: FR 120.2. FORD: B 1618, Cargo 1618. KOMATSU: A 835, GD 523 A, GD 523 R. MERCEDES-BENZ: L 1217, L 1414, L 1621, L-1214, L-1218, L-1418, L-1614, L-1618, OF-1318, OF-1620. VOLKSWAGEN: 16.180, 16.210, 17.210, 17.240, B 16-180, L 80. VOLVO: VME L 30.

STARTER / M. PARTIDA:

BOSCH: 9.000.083.043, 9.000.083.046, 9.000.083.064, 9.000.083.073, 9.000.083.076, 9.000.453.079, 9.000.453.088

REPLACE / SUBSTITUI:

BOSCH: 9.330.081.032, 9.33A.081.032.



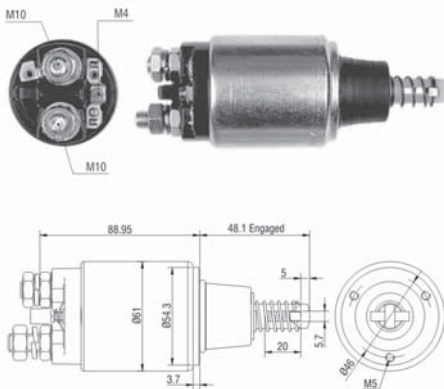
Note: Similar to ZM 547 with nylon lever.
Nota: Similar ao ZM 547 com garfo de nylon.

SN 637 24v CAP SN 637.91

USED ON / APLICACION:
MERCEDES-BENZ: L-1317, L-1517, O 371, OF-1115, OF-1315, OF-1318, OF-1721, OH 1315, OH-1621.

STARTER / M. PARTIDA:
BOSCH: 9.000.083.065

REPLACE / SUBSTITUI:
BOSCH: 9.331.081.045.

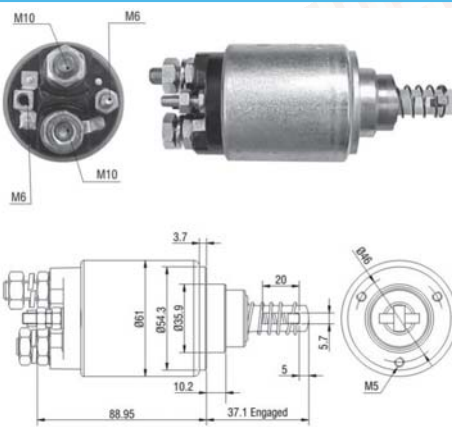


SN 638 24v CAP SN 538.91

USED ON / APLICACION:
VOLVO: B 57, BB 57, F 85, FB 86, LM 1240, N 7, VHK 118.

STARTER / M. PARTIDA:
BOSCH: 0.001.360.023, 0.001.360.025, 0.001.360.036, 0.001.360.038, 0.001.360.040, 0.001.360.049, 0.001.368.018, 0.001.368.030, 0.001.368.041, 0.001.368.071, 0.001.368.303, 0.001.368.316. HATZ: 50195400. SCANIA: 1404788, 369556. VOLVO: 243007

REPLACE / SUBSTITUI:
BOSCH: 0.331.402.005, 0.331.402.208. HATZ: 49060900. SCANIA: 387478. VOLVO: 11992387.

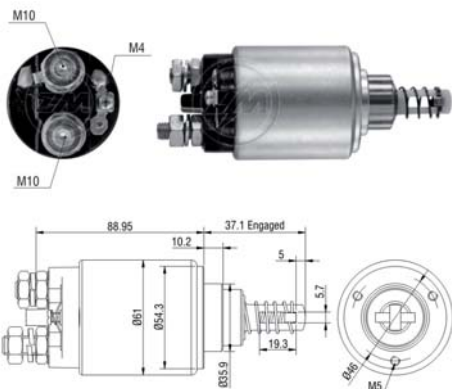


SN 1-639 24v

USED ON / APLICACION:
MERCEDES-BENZ: 1215, 2423, 712, 914, 915, Atego, L-1218, L-1418, L-1618, L-1622, O 500 M, O 500 R, O 500 U.

STARTER / M. PARTIDA:
BOSCH: 0.001.231.002, 0.001.231.033, 0.986.017.240. MERCEDES-BENZ: 0 041 512 203, 0 041 516 201, 0 041 518 401, 0 051 512 001, 0 061 512 201

REPLACE / SUBSTITUI:
BOSCH: 2.339.402.117, 2.339.402.156, 2.339.402.180.

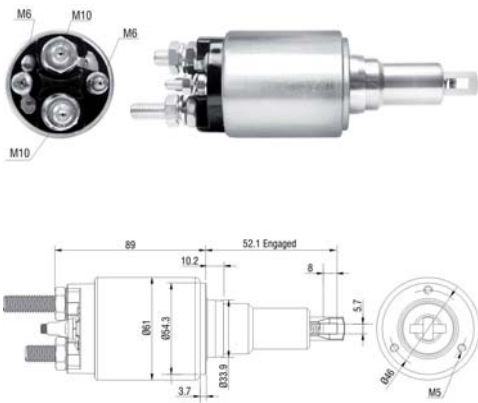


SN 2-639 24v

USED ON / APLICACION:
RENAULT: Manager, Maxter, Midliner, Midlum, Premium Distribution.

STARTER / M. PARTIDA:
BOSCH: 0.001.231.009. MAN: 81 26201 9013, A5 00055 9254. RENAULT: 0025841044, 5000791211, 5001014221, 5001852507, 5010090370, 5010090683, 5010306413, 5010508443. SAVIEM: 5000559254

REPLACE / SUBSTITUI:
BOSCH: 2.339.402.139.



SN 3-639 24v

USED ON / APLICACIÓN:

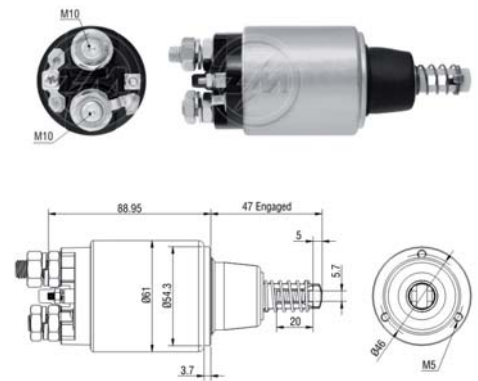
SCANIA: Série P, Série R, Série T.

STARTER / M. PARTIDA:

BOSCH: 0.001.241.001, 0.001.241.003, 0.001.241.007, 0.001.241.014, 0.001.241.019, 0.001.261.002, 0.001.261.026, 0.986.021.480, F.042.002.135. DAF: 1604246, 1667205, 1688720. SCANIA: 1447911, 1796026. SN: 80.137.01

REPLACE / SUBSTITUI:

BOSCH: 2.339.402.220, 2.339.402.230, F.042.010.673.



SN 4-639 12v

USED ON / APLICACIÓN:

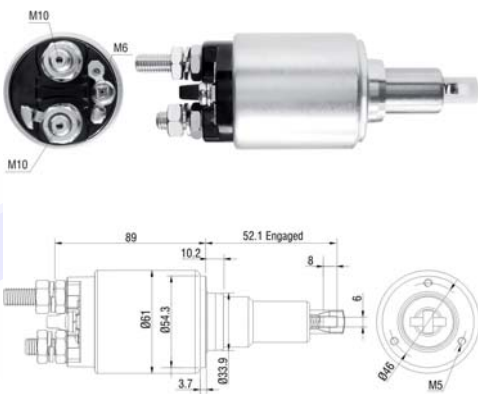
CASE: Combines.

STARTER / M. PARTIDA:

BOSCH: 0.001.367.061

REPLACE / SUBSTITUI:

BOSCH: 2.339.402.118, 2.339.402.126.



SN 5-639 24v

USED ON / APLICACIÓN:

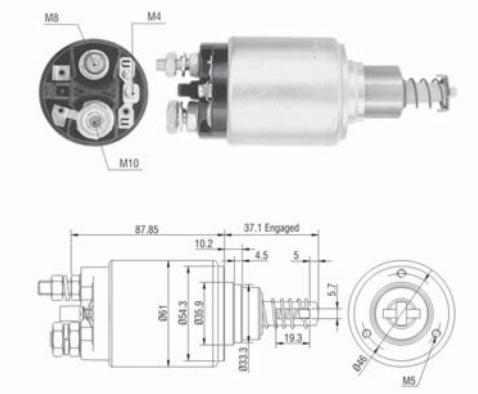
DAF: CF 85, MX, Trucks, XF 105.

STARTER / M. PARTIDA:

BOSCH: 0.001.241.006, 0.001.241.015, 0.001.241.020, 0.986.022.260. DAF: 1667425, 1688625, 1739935

REPLACE / SUBSTITUI:

BOSCH: 2.339.402.225. DAF: 1686580.



SN 640 24v

CAP SN 640.91

USED ON / APLICACIÓN:

DAF: F 1300 F, F 1500 DF, F 2105 DF.

STARTER / M. PARTIDA:

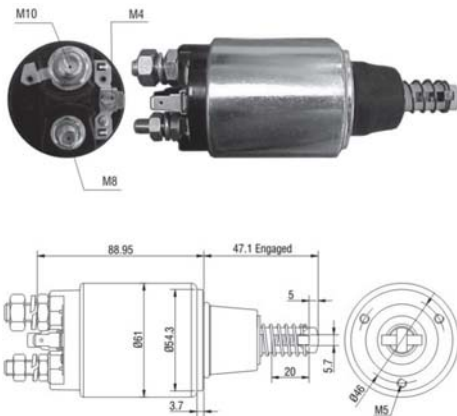
BOSCH: 0.001.368.034, 0.001.368.065

REPLACE / SUBSTITUI:

BOSCH: 0.331.402.089.

SOLENOID SWITCHES, RELAY AND PARTS THEREOF
SOLENOIDES, RELES Y REPUESTOS

Referência BOSCH
BOSCH Reference

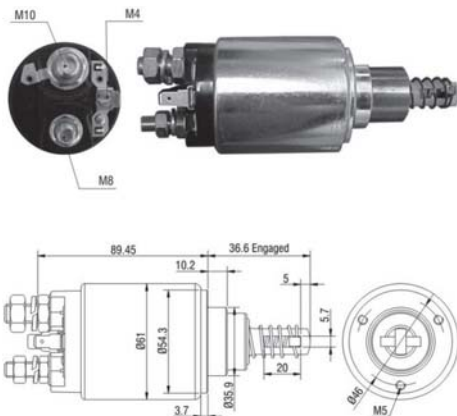


SN 1-640 12v CAP SN 1-640.91

USED ON / APLICACION:
NEW HOLLAND: Tractor, Trator.

STARTER / M. PARTIDA:
BOSCH: 0.001.369.023, 0.001.369.201. FORD: 82005342, 82013922. NEW HOLLAND: 82005343, 82013923

REPLACE / SUBSTITUI:
BOSCH: 2.339.402.115.

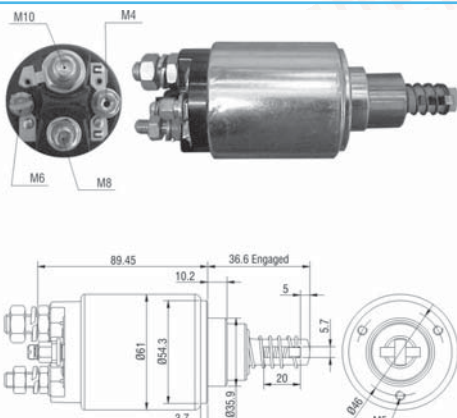


SN 2-640 12v CAP SN 1-640.91

USED ON / APLICACION:
VEÍCULOS: Equipamentos para Máquinas Agrícolas.
Heavy Duty Industrial / Farm Equipment.

STARTER / M. PARTIDA:

REPLACE / SUBSTITUI:
BOSCH: 2.339.402.113.

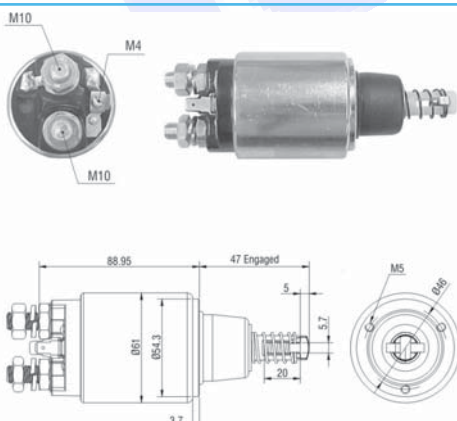


SN 3-640 12v CAP SN 3-640.91

USED ON / APLICACION:
VEÍCULOS: All Ford Trator Equipment.

STARTER / M. PARTIDA:
BOSCH: 0.001.369.015, 0.001.369.021, 0.001.369.200. FORD: FONN-11000-CA

REPLACE / SUBSTITUI:
BOSCH: 0.331.402.106, 0.331.402.606.

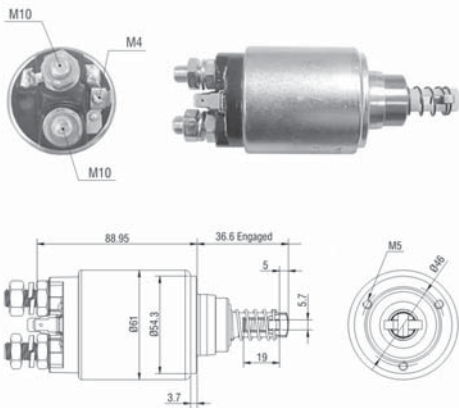


SN 6-640 12v

USED ON / APLICACION:
FIAT: Tractor. NEW HOLLAND: Tractor.

STARTER / M. PARTIDA:
BOSCH: 0.001.223.504, 0.001.230.023, 0.001.230.026, 0.001.362.105. IVECO: 500333269, 500338953, 504059251

REPLACE / SUBSTITUI:
BOSCH: 2.339.402.140. IVECO: 9971828.



SN 8-640 12v

USED ON / APLICACIÓN:

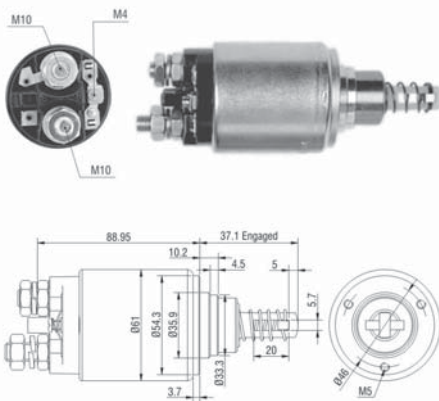
NEW HOLLAND: Backhoes, Crawlers, Escavadeira, Série (Series) TL, Trator.

STARTER / M. PARTIDA:

BOSCH: 0.001.230.007, 0.001.230.020, 0.001.230.022, 9.007.044.015. IVECO: 323019050, 500338952, 500389864, 504031929

REPLACE / SUBSTITUI:

BOSCH: 2.339.402.143, 6.033.AD4.031. IVECO: 9971885.



SN 641 24v

CAP SN 641.91

USED ON / APLICACIÓN:

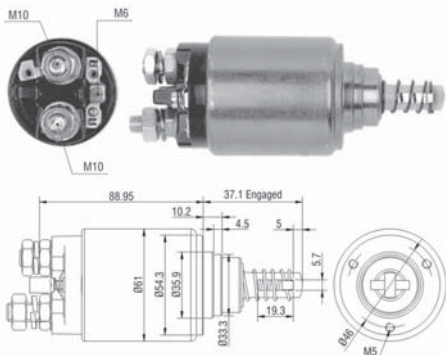
SCANIA: 82 series, B80, BF86, BR85, BR86S, C80, CR85, G82, G92, G93, K82, K92, K93, L50, L94, LB80, LB81, LBS86, LS85, LS86, N94, P82, P92, P93, P94, R94, S82, T92.

STARTER / M. PARTIDA:

BOSCH: 0.001.360.031, 0.001.360.044, 0.001.360.048, 0.001.360.054, 0.001.360.057, 0.001.368.003, 0.001.368.008, 0.001.368.015, 0.001.368.023, 0.001.368.302

REPLACE / SUBSTITUI:

BOSCH: 0.331.402.012, 0.331.402.207.



SN 644 12v

CAP SN 539.91

USED ON / APLICACIÓN:

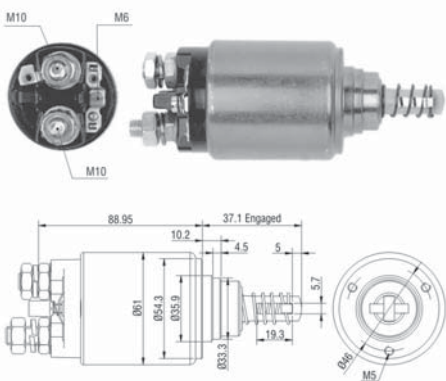
CLAAS: Consul, Dominator 85, Jaguar 60 SF, Mercator 50, Mercator 60, Mercator 75, Mercator 75 R.

STARTER / M. PARTIDA:

BOSCH: 0.001.359.043, 0.001.359.084, 0.001.359.111, 0.001.367.034, 0.001.367.039, 0.001.367.042, 0.001.367.059

REPLACE / SUBSTITUI:

BOSCH: 0.331.402.013, 0.331.402.513.



SN 645 24v

CAP SN 539.91

USED ON / APLICACIÓN:

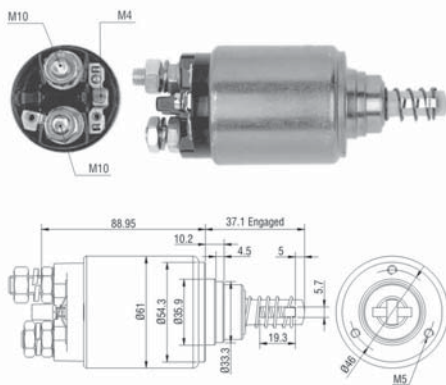
CBT: Trator. MERCEDES-BENZ: 1017, 1114, 1117, 1120, 1314, 1317, 1320, 1414, 1417, 1419, 1420, 1614, 1617, 1619, 1620, 2219, 2220, 609, 709, 711, 809, 811, 814, 817, L 408 DG, L 508 DG, L-608 D, LP -60, LP 808, LP 809, LPKF 808, LPL 808, LPL 809, LPO-808, O 301, O 309 D, O 402, OF 814, OF 817.

STARTER / M. PARTIDA:

BOSCH: 0.001.360.022, 0.001.360.037, 0.001.360.056, 0.001.368.024, 0.001.368.028, 0.001.368.055

REPLACE / SUBSTITUI:

BOSCH: 0.331.402.010.

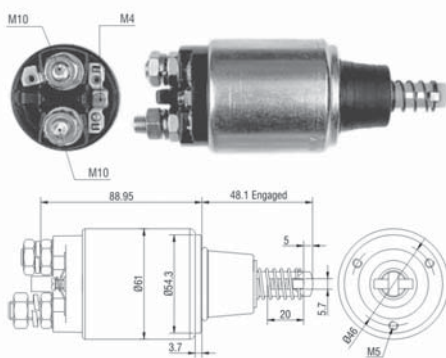


SN 647 24v CAP SN 543.91

USED ON / APLICACION:
 FIAT-IVECO: 110-13, 110-16, 120-13, 130-13, 130-16, 60-9, 75-9, 80-13, 80-16, 90-13.

STARTER / M. PARTIDA:
 BOSCH: 0.001.360.035, 0.001.360.041, 0.001.360.045, 0.001.368.001, 0.001.368.005, 0.001.368.013, 0.001.368.033, 0.001.368.042, 0.001.368.052

REPLACE / SUBSTITUI:
 BOSCH: 0.331.402.015, 0.331.402.515.

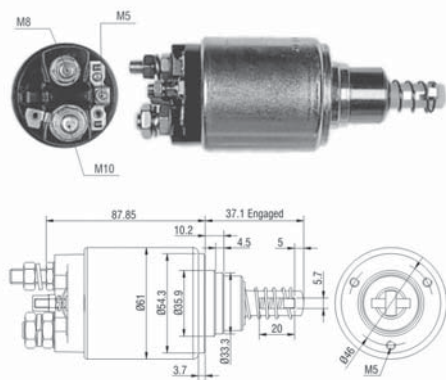


SN 648 12v CAP SN 538.91

USED ON / APLICACION:
 AGRIFULL: 45 DT, 50, 55, 570, 60, 80.46, 80.56.

STARTER / M. PARTIDA:
 BOSCH: 0.001.359.089, 0.001.359.097, 0.001.359.098, 0.001.362.039, 0.001.362.322, 0.001.362.601, 0.001.362.605, 0.001.362.700, 0.001.362.701, 0.001.362.702, 0.001.367.003, 0.001.367.027, 0.001.367.035, 0.001.367.046, 0.001.367.051, 0.001.367.054, 0.001.367.063, 0.001.369.002, 0.001.369.003, 0.001.369.006, 0.001.369.007

REPLACE / SUBSTITUI:
 BOSCH: 0.331.402.006, 0.331.402.042, 0.331.402.068, 0.331.402.070, 0.331.402.209, 0.331.402.568, 0.331.402.570.

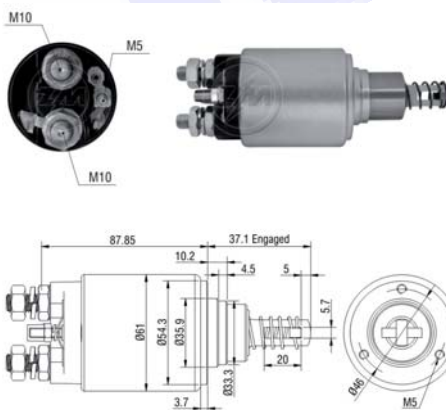


SN 653 12v CAP SN 653.91

USED ON / APLICACION:
 PEUGEOT: 504, 505, 604. TALBOT: Tagora.

STARTER / M. PARTIDA:
 BOSCH: 0.001.362.045, 0.001.362.061, 0.001.362.079, 0.001.362.081, 0.001.362.602, 0.001.362.603

REPLACE / SUBSTITUI:
 BOSCH: 0.331.402.027, 0.331.402.028.

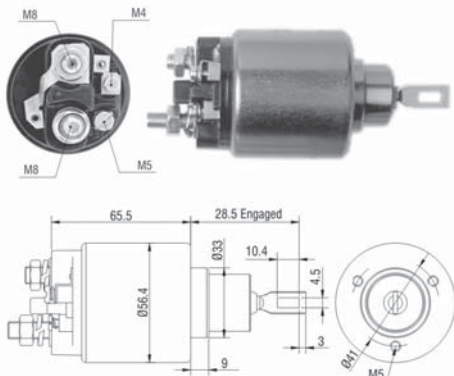


SN 1-653 12v

USED ON / APLICACION:
 JOHN DEERE: 6205, 6505, 6510, 6515, 6520, 6610, 6615, 6620, 6715, 6810, 6820, 6910, 6910S, 6920, 7320, 7420, 7520, 7820.

STARTER / M. PARTIDA:
 BOSCH: 0.001.230.002, 0.001.230.018. JOHN DEERE: RE503226, RE504807, RE507943

REPLACE / SUBSTITUI:
 BOSCH: 2.339.402.149.

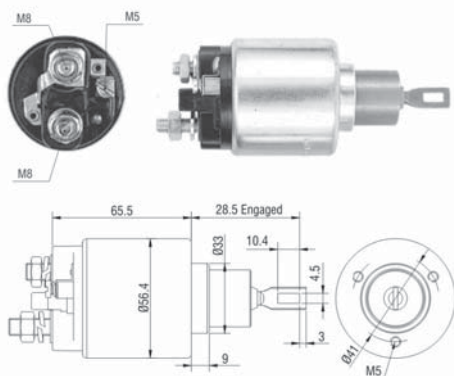


SN 671 12v CAP SN 571.91

USED ON / APLICACION:
RENAULT: R18, R21, Trafic.

STARTER / M. PARTIDA:
BOSCH: 9.000.082.055, 9.000.082.071, 9.000.082.075, 9.000.082.084

REPLACE / SUBSTITUI:
BOSCH: 9.330.081.047, 9.330.081.055.

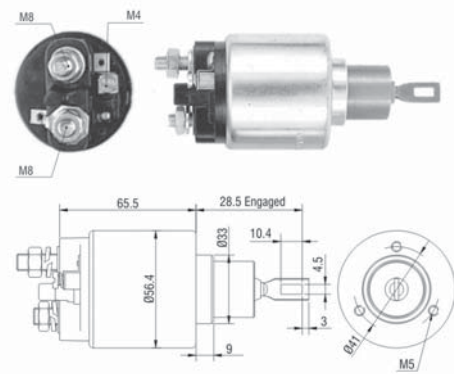


SN 672 12v CAP SN 672.91

USED ON / APLICACION:
CITROËN: BX, C15, LNA, Visa. PEUGEOT: 104, 205. RENAULT: Fuego, R14, R18, R20. TALBOT: Samba.

STARTER / M. PARTIDA:
BOSCH: 0.001.208.209, 9.000.142.001, 9.000.142.002, 9.000.142.014. CITROËN: 580228, 7702105792, 9150880180. PEUGEOT: 580228, 7702105793, 9150880180. RENAULT: 7700669221, 7700709922, 7701024176, 7701348605, 7701348805, 7701349542, 7702104042, 7702105793. TALBOT: 9150880180

REPLACE / SUBSTITUI:
BOSCH: 0.331.303.022, 0.331.303.522.

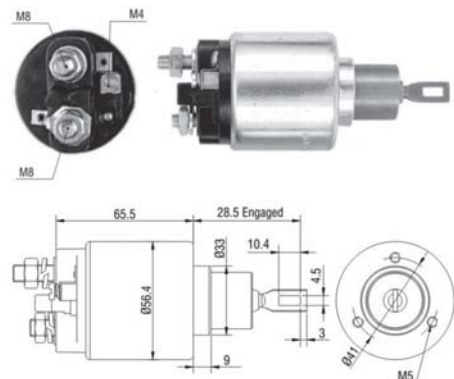


SN 674 12v CAP SN 674.91

USED ON / APLICACION:
ALFA ROMEO: Alfa 155, Alfa 164, Alfa 33. CHRYSLER: Voyager. CHRYSLER-DODGE: Dodge Dakota. GM-OPEL: Frontera, Omega. MERCEDES-BENZ: MB 100 D, MB 180 D. SSANGYONG: Musso.

STARTER / M. PARTIDA:
BOSCH: 0.001.218.001, 0.001.218.006, 0.001.218.007, 0.001.218.009, 0.001.218.011, 0.001.218.016, 0.001.218.021, 0.001.218.023, 0.001.218.108, 0.001.218.122, 0.001.218.125, 0.001.218.165, 0.001.218.177, 9.000.331.419

REPLACE / SUBSTITUI:
BOSCH: 0.331.303.048, 0.331.303.061.

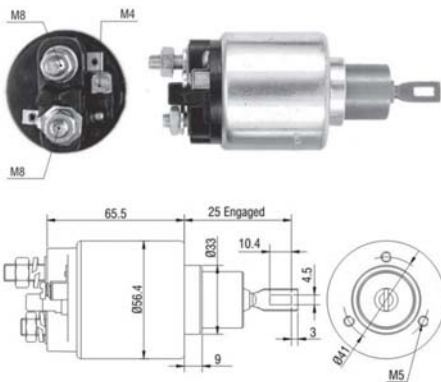


SN 1-674 12v CAP SN 674.91

USED ON / APLICACION:
MERCEDES-BENZ: G-Class, Unimog U.

STARTER / M. PARTIDA:

REPLACE / SUBSTITUI:
BOSCH: 0.331.303.103.

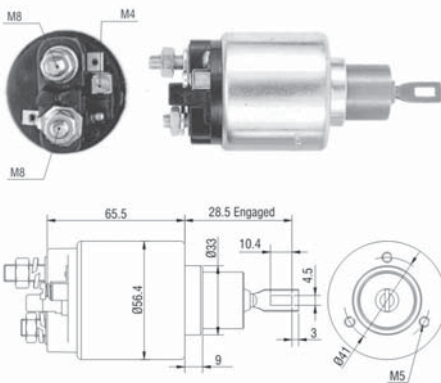


SN 2-674 12v CAP SN 2-674.91

USED ON / APLICACIÓN:
 MERCEDES-BENZ: S-Class, SL-Class.

STARTER / M. PARTIDA:
 BOSCH: 0.001.110.054

REPLACE / SUBSTITUI:
 BOSCH: 2.339.303.262.

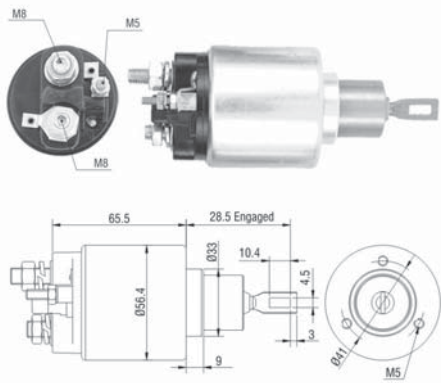


SN 3-674 24v CAP SN 674.91

USED ON / APLICACIÓN:
 NISSAN: Patrol.

STARTER / M. PARTIDA:
 BOSCH: 0.001.111.001, 0.001.111.005, 0.001.219.001, 0.001.219.010, 0.001.219.014, 9.000.332.401, 9.000.332.402. HATZ: 50389700, 50471400. MERCEDES-BENZ: 0 031 519 401. PORSCHE: 933 604 001 00

REPLACE / SUBSTITUI:
 BOSCH: 0.331.303.096, 2.339.303.276. HATZ: 49071400. MERCEDES-BENZ: 0 001 529 110.

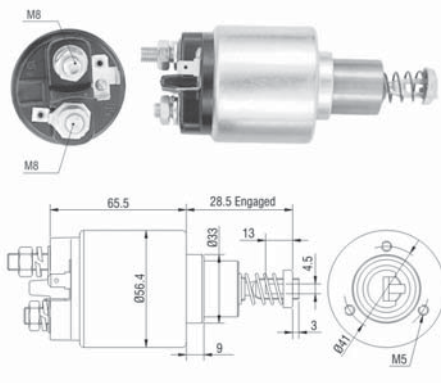


SN 675 12v CAP SN 675.91

USED ON / APLICACIÓN:
 CHRYSLER: Acclaim, Grand Caravan, Le Baron, New Yorker, Sandance, Voyager. CHRYSLER-DODGE: Daytona, Dynasty, Plymouth, Shadow, Spirit. CITROËN: LNA. FORD: Capri, Granada, Scorpio, Sierra. MAZDA: 121.

STARTER / M. PARTIDA:
 BOSCH: 0.001.108.084, 0.001.108.103, 0.001.108.104, 0.001.108.105, 0.001.108.134, 0.001.108.135, 0.001.108.995, 0.001.108.996, 0.001.108.997, 0.001.112.009, 0.001.112.012, 0.001.208.232

REPLACE / SUBSTITUI:
 BOSCH: 0.331.303.086, 0.331.303.137, 0.331.303.208, 2.339.303.208, 2.339.303.364.

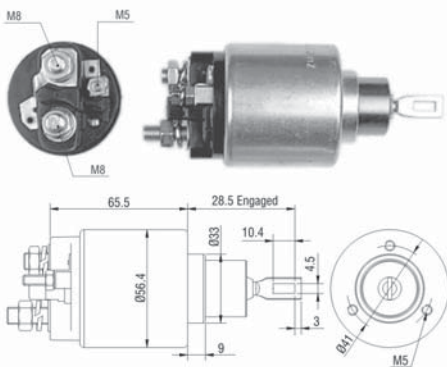


SN 676 12v CAP SN 676.91

USED ON / APLICACIÓN:
 VOLKSWAGEN: Transporter.

STARTER / M. PARTIDA:
 BOSCH: 0.001.211.251, 0.001.211.506

REPLACE / SUBSTITUI:
 BOSCH: 0.331.303.045.

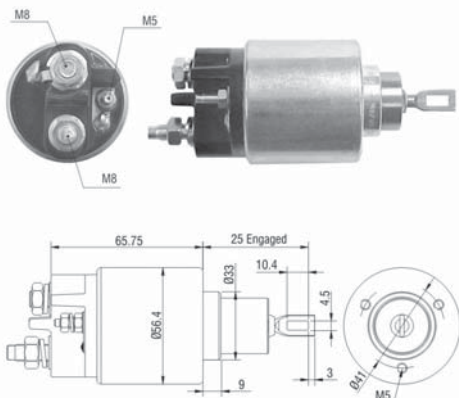


SN 677 12v CAP SN 677.91

USED ON / APLICACION:
JEEP: Cherokee.

STARTER / M. PARTIDA:
BOSCH: 0.001.108.052, 0.001.108.154

REPLACE / SUBSTITUI:
BOSCH: 0.331.303.107, 0.331.303.607.

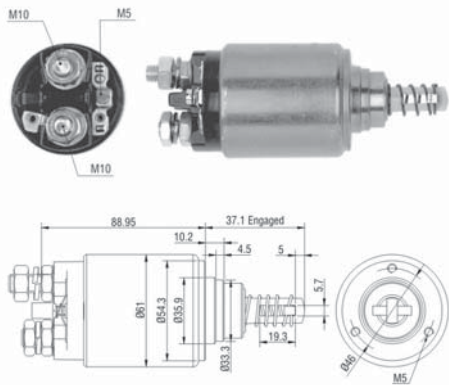


SN 679 12v CAP SN 679.91

USED ON / APLICACION:
CITROËN: Berlingo, C3, Saxo, Xsara. PEUGEOT: 106, 205, 206, 306, Partner.

STARTER / M. PARTIDA:
BOSCH: 0.001.112.041, F.000.ALO.315

REPLACE / SUBSTITUI:
BOSCH: F.000.SH0.125, F.000.SH0.131, F.00A.SH0.131.

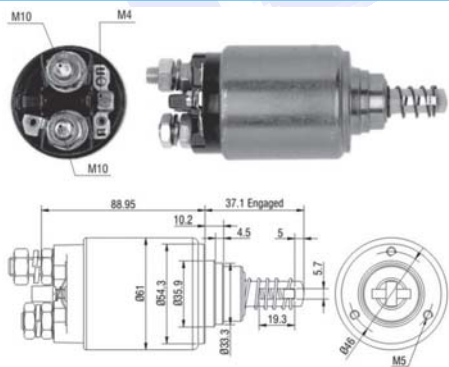


SN 731 12v CAP SN 731.91

USED ON / APLICACION:
FIAT-IVECO: 110-13, 130-13, 75-9, 80-13, 80-9, 90-13.

STARTER / M. PARTIDA:
BOSCH: 0.001.358.049, 0.001.358.201, 0.001.359.072, 0.001.359.073, 0.001.359.081, 0.001.359.082, 0.001.359.099, 0.001.359.100, 0.001.359.106, 0.001.359.108, 0.001.359.119, 0.001.362.015, 0.001.362.025, 0.001.362.036, 0.001.362.058, 0.001.362.063, 0.001.362.074, 0.001.362.300, 0.001.362.306, 0.001.362.310, 0.001.366.001, 0.001.366.002, 0.001.366.003, 0.001.366.009, 0.001.366.012, 0.001.366.013, 0.001.366.014, 0.001.366.016, 0.001.366.017, 0.001.366.018, 0.001.366.020, 0.001.366.024, 0.001.366.027, 0.001.366.028, 0.001.366.029, 0.001.367.001, 0.001.367.004, 0.001.367.005, 0.001.367.007, 0.001.367.009, 0.001.367.010, 0.001.367.013, 0.001.367.023

REPLACE / SUBSTITUI:
BOSCH: 0.331.401.038, 0.331.401.045.



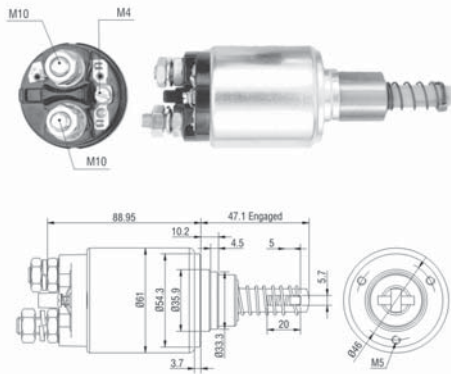
SN 1-731 12v CAP SN 543.91

USED ON / APLICACION:
VEÍCULOS: Iveco, Kaelble, Massey Ferguson, Mercedes, Palmieri, Poclair, Steyer, Vaxhall, Ford, Bertolini, Atlas Copco, Man, Volkswagen, Calyson, Case, Deutz, IHC, Fahr, Farymann, Ruggerini, Ferrari, Hamm, Hatz, Holder, Renault, Huerlimann, Slanzi, Scania, Magirus, Volvo, Atlas.

STARTER / M. PARTIDA:
BOSCH: 0.001.362.013, 0.001.362.014, 0.001.362.016, 0.001.362.022, 0.001.362.023, 0.001.362.024, 0.001.362.034, 0.001.362.035, 0.001.362.037, 0.001.362.041, 0.001.362.046, 0.001.362.071, 0.001.362.305, 0.001.362.312, 0.001.366.008, 0.001.366.010, 0.001.366.025

REPLACE / SUBSTITUI:
BOSCH: 0.331.402.002, 0.331.402.003, 0.331.402.502, 0.331.402.503.

Note: Similar to ZM 543 with long moveable contact rod.
Nota: Similar ao ZM 543 com pino de contato longo.



SN 732 24v CAP SN 538.91

USED ON / APLICACION:
FIAT-IVECO: 110-17, 120-16, 120-17, 150-16, 160, 160-17, M130, M160.

STARTER / M. PARTIDA:
BOSCH: 0.001.364.100, 0.001.364.101, 0.001.364.104, 0.001.364.105, 0.001.368.057

REPLACE / SUBSTITUI:
BOSCH: 0.331.402.008, 0.331.402.508.

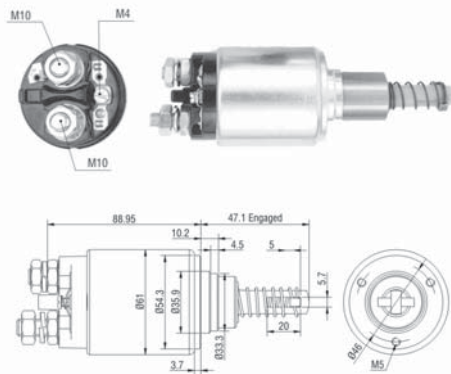


SN 1-732 24v CAP SN 1-732.91

USED ON / APLICACION:
FIAT-IVECO: 230E24, Caminhão, EuroCargo, Truck.

STARTER / M. PARTIDA:
BOSCH: 0.001.231.016, 0.001.263.021. CASE: 4892338. CUMMINS: 4892338. IVECO: 04892338, 2995986, 489 2338, 4892338, 489233800, 580 138 1129

REPLACE / SUBSTITUI:
BOSCH: 2.339.402.155, 2.339.402.173, 2.339.402.185. IVECO: 42550489.

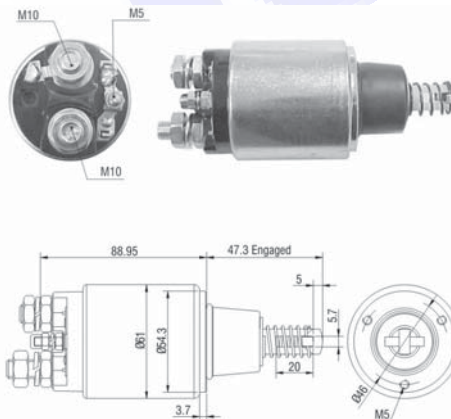


SN 734 12v CAP SN 538.91

USED ON / APLICACION:
FIAT-IVECO: 110-13, 130-13, 75-9, 80-13, 80-9, 90-13.

STARTER / M. PARTIDA:
BOSCH: 0.001.365.004, 0.001.365.005, 0.001.365.006, 0.001.365.007, 0.001.365.008

REPLACE / SUBSTITUI:
BOSCH: 0.331.402.011.



SN 735 12v CAP SN 735.91

USED ON / APLICACION:
FORD: F-250, F-350, F-4000.

STARTER / M. PARTIDA:
BOSCH: 0.001.223.505. FORD: XC3U-11000-CA

REPLACE / SUBSTITUI:
BOSCH: 2.339.402.147. FORD: BF0T-11K390-AB.

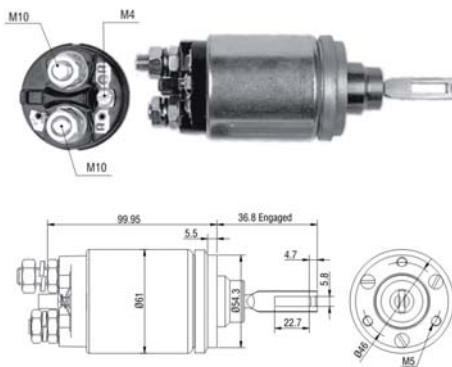


SN 736 24v CAP SN 543.91

USED ON / APLICACION:
 DAF: AZ 1900 DH, F 2000 DH, F 2005 DH, F 2100 DH, F 2100 DHR, F 2100 DHT, F 2100 DHTD, F 2103 DH, F 2103 DHR, F 2105 DH, F 2105 DHR, F 2105 DHT, F 2105 DHTD, F 2200 DU, F 2205 DH, F 2205 DU, F 2300 DH, F 2300 DHR, F 2300 DHT, F 2300 DHU, F 2303 DHU, F 2305 DH, F 2305 DHR, F 2305 DHU, F 2500 DHS, F 2505 DHS, F 2525 DHS, F 2535 DHS, SB 2005 DH.

STARTER / M. PARTIDA:
 BOSCH: 0.001.364.102, 0.001.364.200, 0.001.364.203

REPLACE / SUBSTITUI:
 BOSCH: 0.331.402.021, 0.331.402.055.

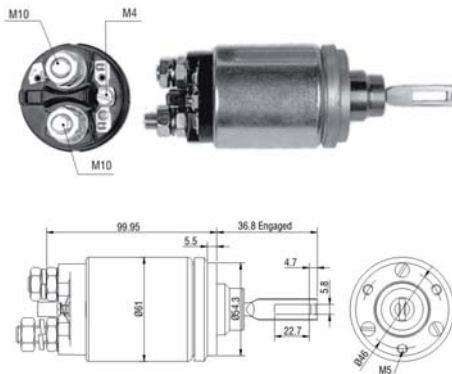


SN 741 12v CAP SN 543.91

USED ON / APLICACION:
 MASERATI: Ghibli, Indy, Mexico.

STARTER / M. PARTIDA:
 BOSCH: 0.001.354.007, 0.001.354.010, 0.001.354.021, 0.001.354.041, 0.001.354.081, 0.001.354.087, 0.001.354.088, 0.001.354.089, 0.001.354.090

REPLACE / SUBSTITUI:
 BOSCH: 0.331.401.008, 0.331.401.508.

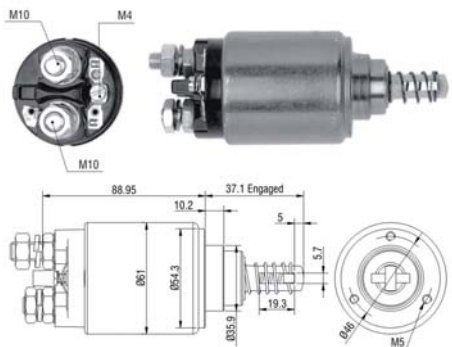


SN 742 12v CAP SN 538.91

USED ON / APLICACION:
 DEUTZ: KHD 117, KHD 119, KHD 121, KHD 124.

STARTER / M. PARTIDA:
 BOMAG: 05710924, 05710928. BOSCH: 0.001.354.012, 0.001.354.082, 0.001.354.083, 0.001.354.084, 0.001.354.091, 0.001.354.094, 0.001.354.096, 0.001.354.108, 0.001.354.113. KHD: 117 0048, 130 3920, B1R12X1 8H7622. MWM: 6 0572 01 0 0047, 6 0572 01 0 0049, 6 0572 01 0 0050

REPLACE / SUBSTITUI:
 BOSCH: 0.331.401.009, 0.331.401.509.

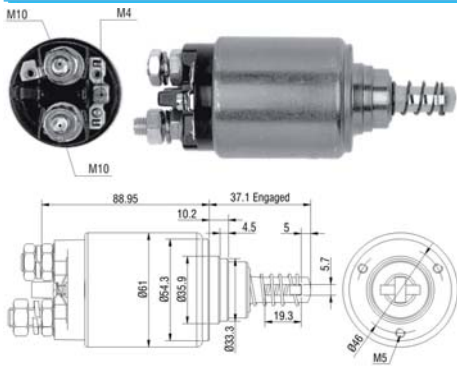


SN 743 12v CAP SN 543.91

USED ON / APLICACION:
 DEUTZ: M 3330, M 980. LAMBORGHINI: 100, 600. STEYR: 8000.

STARTER / M. PARTIDA:
 BOSCH: 0.001.230.006, 0.001.230.012, 0.001.369.014

REPLACE / SUBSTITUI:
 BOSCH: 0.331.402.107, 0.331.402.607, 2.339.402.132.



Note: Similar to ZM 544 with long moveable contact rod.
Nota: Similar ao ZM 544 com pino de contato longo.

SN 744

12v

CAP SN 538.91

USED ON / APLICACION:

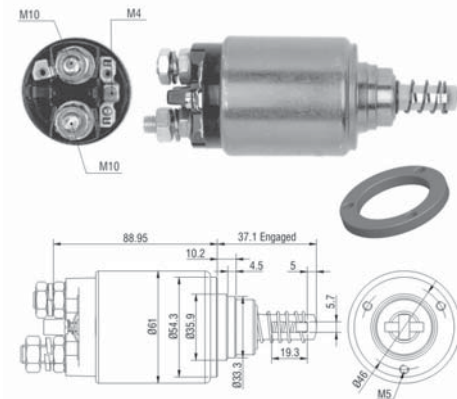
ALFA ROMEO: Alfetta. GM-OPEL: Senator. MERCEDES-BENZ: 8 (W115), G-Class, Henshel, Kombi, S-Class, T1 (601), T1 (602), T1/TN, T2/L, T2/LN1, Unimog U, W123.

STARTER / M. PARTIDA:

BOSCH: 0.001.359.090, 0.001.362.027, 0.001.362.029, 0.001.362.062, 0.001.362.073, 0.001.362.092, 0.001.367.028, 0.001.367.029, 0.001.367.030, 0.001.367.037, 0.001.367.045, 0.001.367.082. IVECO: 500333271

REPLACE / SUBSTITUI:

BOSCH: 0.331.401.040, 0.331.402.001, 0.331.402.019, 0.331.402.030, 0.331.402.035, 0.331.402.039, 0.331.402.087, 0.331.402.205, 0.331.402.501, 0.331.402.504, 0.331.402.519, 0.331.402.530, 0.331.402.539, 2.339.402.128.



SN 4-744

12v

CAP SN 538.91

USED ON / APLICACION:

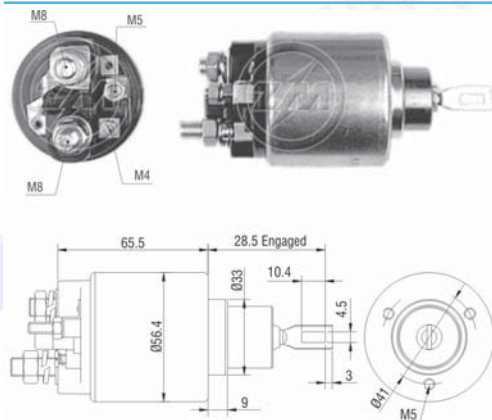
GM-OPEL: Blitz. MERCEDES-BENZ: T1 (601), T1 (602).

STARTER / M. PARTIDA:

BOSCH: 0.001.362.003, 0.001.362.019, 0.001.362.027, 0.001.367.029, 0.001.367.030

REPLACE / SUBSTITUI:

BOSCH: 0.331.401.011, 0.331.401.026, 0.331.401.035, 0.331.402.016.



SN 771

12v

CAP SN 771.91

USED ON / APLICACION:

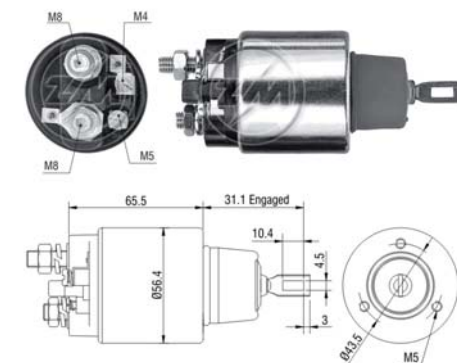
PORSCHE: 924, 944.

STARTER / M. PARTIDA:

BOSCH: 0.001.108.021, 0.001.208.211, 0.001.208.221, 0.001.311.134, 0.001.311.135

REPLACE / SUBSTITUI:

BOSCH: 0.331.303.030, 0.331.303.530.



SN 772

12v

CAP SN 874.91

USED ON / APLICACION:

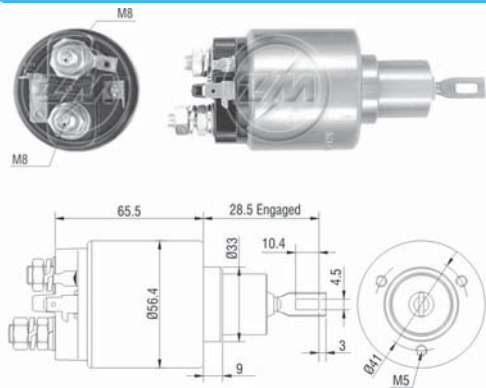
MERCEDES-BENZ: 123 Series, G-Class, S-Class, SL-Class.

STARTER / M. PARTIDA:

BOSCH: 0.001.314.005, 0.001.314.028, 0.001.314.029, 0.001.314.030, 0.001.314.041. MERCEDES-BENZ: 0 031 514 301, 0 031 519 601, 0 031 519 701, 0 031 519 801, 0 031 519 901

REPLACE / SUBSTITUI:

BOSCH: 0.331.303.012. MERCEDES-BENZ: 0 001 523 610.

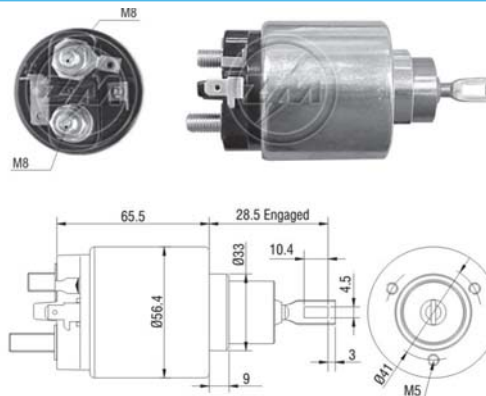


SN 773 12v CAP SN 773.91

USED ON / APLICACIÓN:
 AUDI: A6, A8.

STARTER / M. PARTIDA:
 BOSCH: 0.001.108.072, 0.001.112.005, 0.001.114.003, 0.001.114.005, 0.001.114.015, 9.000.081.001, 9.000.081.002

REPLACE / SUBSTITUI:
 BOSCH: 0.331.303.094, 9.330.081.050, 9.33A.081.050.

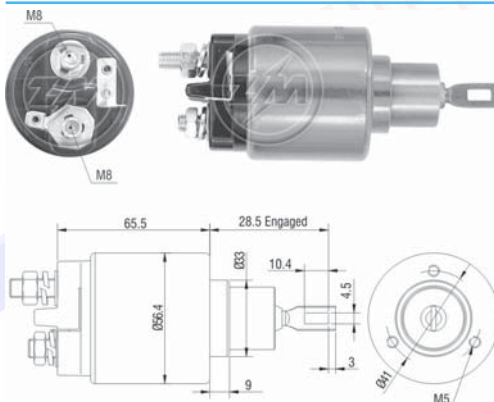


SN 1-773 12v CAP SN 1-773.91

USED ON / APLICACIÓN:
 VOLKSWAGEN: Fox, Gol.

STARTER / M. PARTIDA:
 BOSCH: 9.000.082.059

REPLACE / SUBSTITUI:
 BOSCH: 9.330.081.049, 9.33A.081.049.

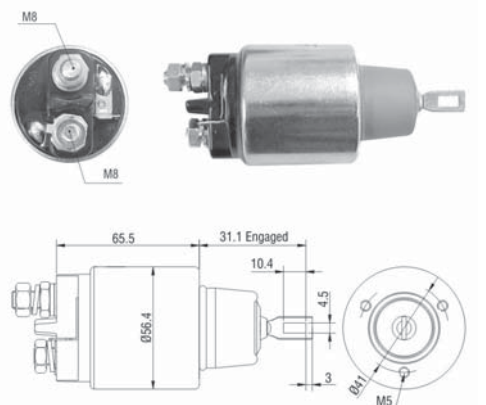


SN 2-773 12v CAP SN 2-773.91

USED ON / APLICACIÓN:
 LADA: Laika, Niva.

STARTER / M. PARTIDA:
 BOSCH: 9.000.082.068, 9.000.082.070

REPLACE / SUBSTITUI:
 BOSCH: 9.330.081.056.

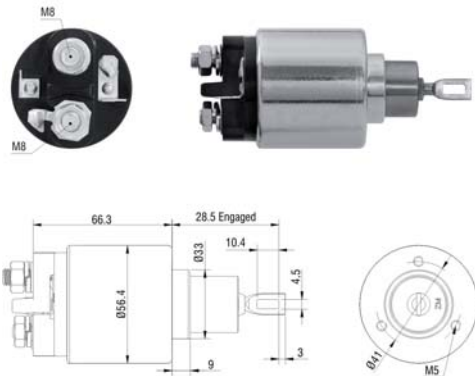


SN 3-773 12v CAP SN 3-773.91

USED ON / APLICACIÓN:
 VOLVO: 850, V70.

STARTER / M. PARTIDA:
 BOSCH: 0.001.218.173

REPLACE / SUBSTITUI:
 BOSCH: 9.330.331.012.



SN 4-773

12v

CAP SN 4-773.91

USED ON / APLICACIÓN:

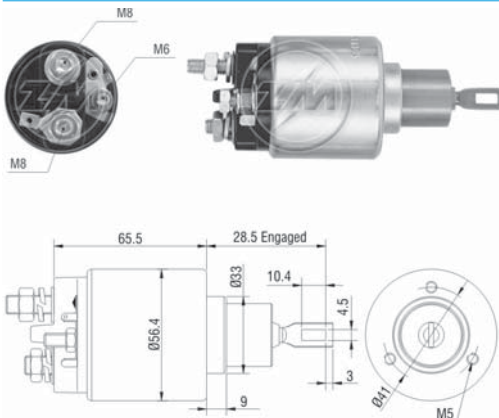
AUSTIN ROVER: Austin Maestro. SEAT: Cordoba, Toledo. VOLKSWAGEN: Caddy, Corrado, Golf, Jetta, Passat, Scirocco, Transporter.

STARTER / M. PARTIDA:

BOSCH: 6.004.AA0.019, 9.000.042.057. VOLKSWAGEN: 037911023

REPLACE / SUBSTITUI:

BOSCH: 9.330.043.002, 9.330.043.502, F.000.SH0.180.



SN 775

12v

CAP SN 775.91

USED ON / APLICACIÓN:

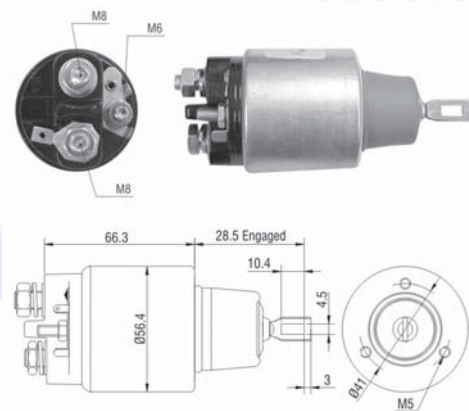
GM-CHEVROLET: Corsa. GM-OPEL: Ascona, Astra, Calibra, Frontera, Kadett, Omega, Rekord, Vectra. GM-VAUXHALL: Astra, Calibra, Carlton, Cavalier, Frontera, Omega, Vectra.

STARTER / M. PARTIDA:

BOSCH: 0.001.107.015, 0.001.107.044, 0.001.108.053, 0.001.108.079, 0.001.108.093, 0.001.108.150, 0.001.108.177, 0.001.110.124, 0.001.110.125, 9.000.081.003, 9.000.081.004, 9.001.081.033. GM: 90341777, 90444193, 90458462, 93237478

REPLACE / SUBSTITUI:

BOSCH: 0.331.303.100, 0.331.303.124, 0.331.303.125, 0.331.303.624, 9.330.081.066, 9.33A.081.066. GM: 90349451, 93240222.



SN 2-775

12v

CAP SN 2-775.91

USED ON / APLICACIÓN:

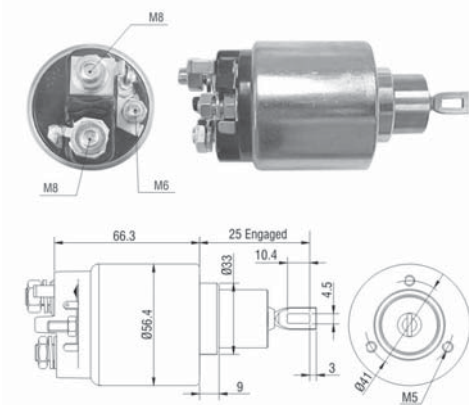
GM-CHEVROLET: Celta, Corsa.

STARTER / M. PARTIDA:

BOSCH: F.000.AL0.304, F.000.AL0.314, F.000.AL0.330. GM: 93260358, 93288991, 93390410

REPLACE / SUBSTITUI:

BOSCH: F.000.SH0.103, F.000.SH0.128, F.00A.SH0.128.



SN 3-775

12v

CAP SN 3-775.91

USED ON / APLICACIÓN:

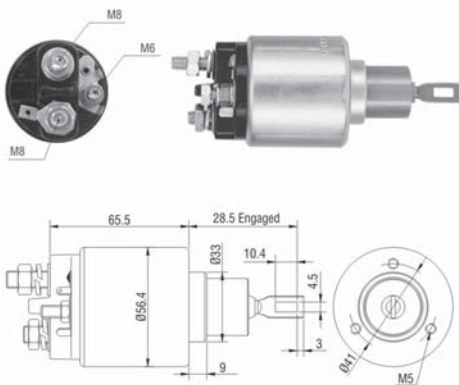
NISSAN: Sentra.

STARTER / M. PARTIDA:

BOSCH: 0.001.107.011, 0.001.107.039, 0.001.112.018

REPLACE / SUBSTITUI:

BOSCH: 0.331.303.164, 2.339.303.317.

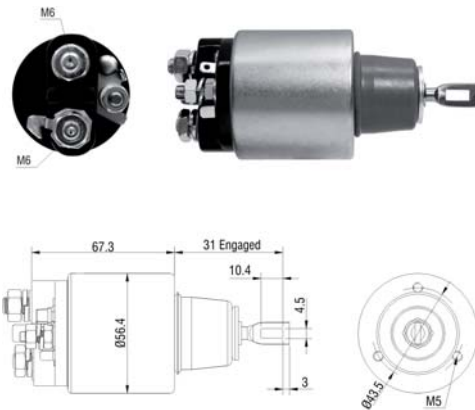


SN 4-775 12v CAP SN 775.91

USED ON / APLICACIÓN:
 BEDFORD: Astra. GM-OPEL: Astra, Corsa, Vectra. GM-VAUXHALL: Astra, Cavalier.

STARTER / M. PARTIDA:
 BOSCH: 0.001.112.015, 0.001.112.035. OPEL: 1202127, 1202959, 90348292, 90508036

REPLACE / SUBSTITUI:
 BOSCH: F.000.SH0.124, F.000.SH0.145. OPEL: 1201807.

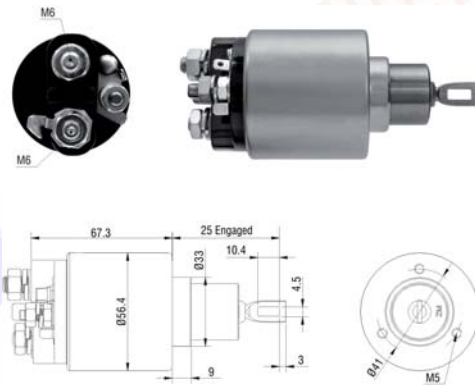


SN 5-775 12v CAP SN 2-775.91

USED ON / APLICACIÓN:
 GM-CHEVROLET: Chevy. NISSAN: 0, Hikari, Sentra, Tsuru.

STARTER / M. PARTIDA:
 BOSCH: 6.004.AA0.013, 6.004.AA0.016, 6.004.AA0.020. GM: 93427646

REPLACE / SUBSTITUI:
 BOSCH: 6.004.AS1.001, F.000.SH0.177.

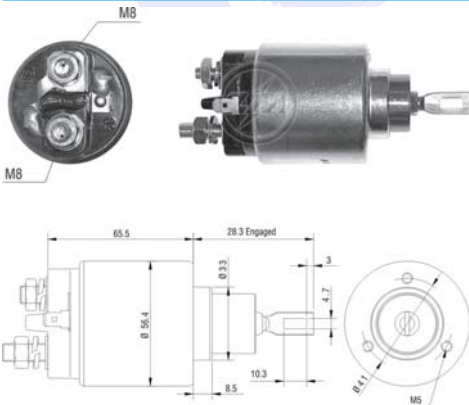


SN 6-775 12v CAP SN 2-775.91

USED ON / APLICACIÓN:
 NISSAN: Pick-up.

STARTER / M. PARTIDA:
 BOSCH: 9.007.046.004

REPLACE / SUBSTITUI:
 BOSCH: 9.337.043.019, 9.337.043.519, F.000.SH0.188.

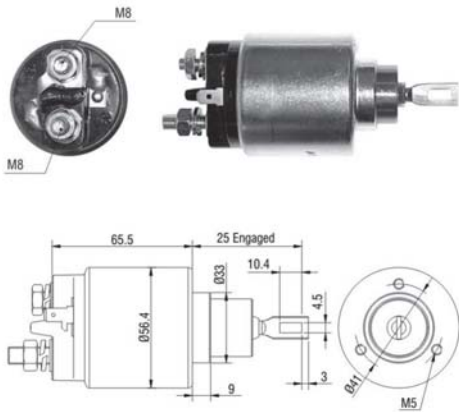


SN 777 12v CAP SN 777.91

USED ON / APLICACIÓN:
 RENAULT: Clio, Laguna, Megane, Renault 11, Renault 19, Renault 9, Twingo. VOLVO: 440, 460, 480.

STARTER / M. PARTIDA:
 BOSCH: 0.001.108.143, 0.001.110.003, 0.001.110.026, 0.001.110.089, 0.001.208.100, 0.001.208.517, 0.001.208.528

REPLACE / SUBSTITUI:
 BOSCH: 0.331.303.062, 0.331.303.562.

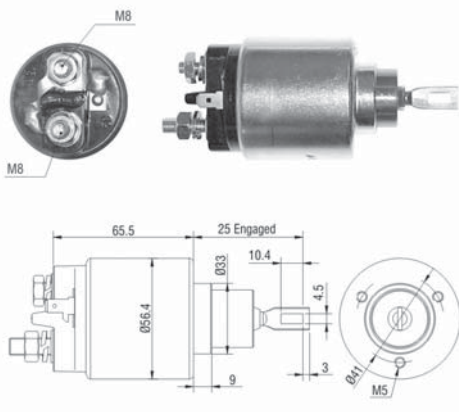


SN 1-777 12v CAP SN 2-777.91

USED ON / APLICACION:
 RENAULT: Clio, Express, Extra, Rapid, Scenic.

STARTER / M. PARTIDA:
 BOSCH: 0.001.108.182. CITROËN: 96325689. PEUGEOT: 96325689. RENAULT: 7700106763

REPLACE / SUBSTITUI:
 BOSCH: 2.339.303.311.

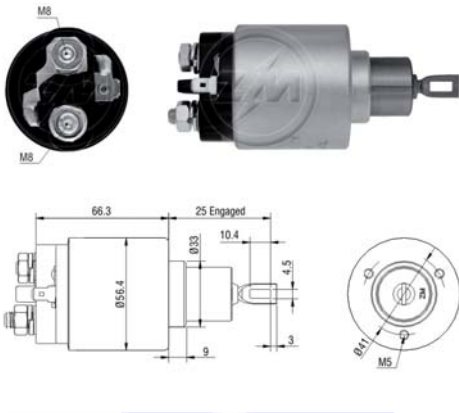


SN 2-777 12v CAP SN 2-777.91

USED ON / APLICACION:
 SUZUKI: Samurai, Vitara.

STARTER / M. PARTIDA:
 BOSCH: 0.001.112.032

REPLACE / SUBSTITUI:
 BOSCH: 0.331.303.095.

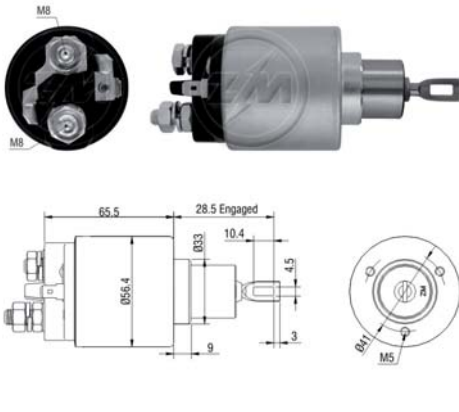


SN 3-777 12v CAP SN 3-777.91

USED ON / APLICACION:
 NISSAN: Sentra.

STARTER / M. PARTIDA:
 BOSCH: 6.004.AA0.010

REPLACE / SUBSTITUI:
 BOSCH: 9.337.043.523, F.000.SH0.190.

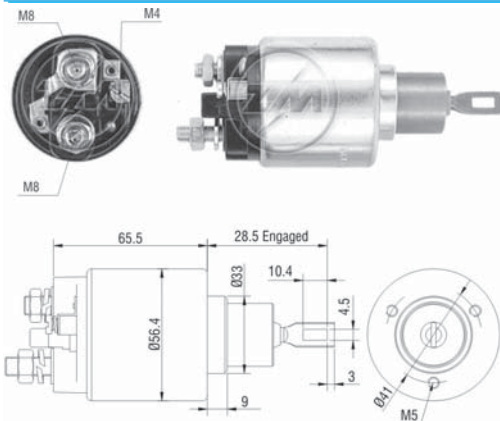


SN 5-777 12v CAP SN 5-777.91

USED ON / APLICACION:
 FORD: P 350, Pick-up. NISSAN: Pick-up.

STARTER / M. PARTIDA:
 BOSCH: 6.004.AA3.004, 6.004.AA3.005. FORD: MF4TM-11000-A, MF4TM-11000-B

REPLACE / SUBSTITUI:
 BOSCH: 9.337.043.013, 9.337.043.513, F.000.SH0.187.

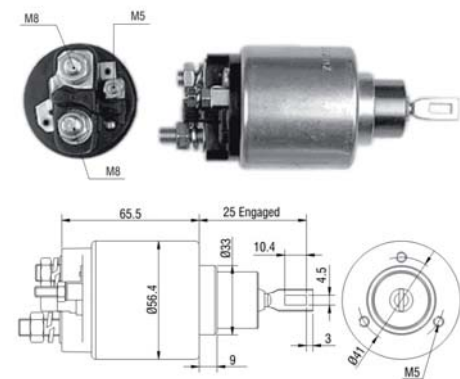


SN 778 12v CAP SN 778.91

USED ON / APLICACION:
 ALFA ROMEO: Alfa 75, Alfa 90, GTV, RZ, SZ.

STARTER / M. PARTIDA:
 BOSCH: 0.001.110.039, 0.001.110.053, 0.001.110.113

REPLACE / SUBSTITUI:
 BOSCH: 0.331.303.115, 2.339.303.261.

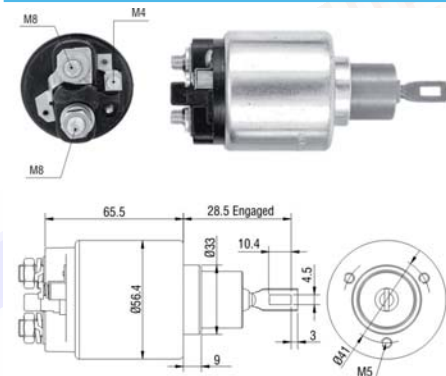


SN 779 12v CAP SN 677.91

USED ON / APLICACION:
 JEEP: CJ, Cherokee, Comanche, Grand Cherokee, Grand Wagoneer, Scrambler, Wagoneer, Wrangler, YJ.

STARTER / M. PARTIDA:
 BOSCH: 0.001.108.051, 0.001.108.056

REPLACE / SUBSTITUI:
 BOSCH: 0.331.303.106, 0.331.303.606.

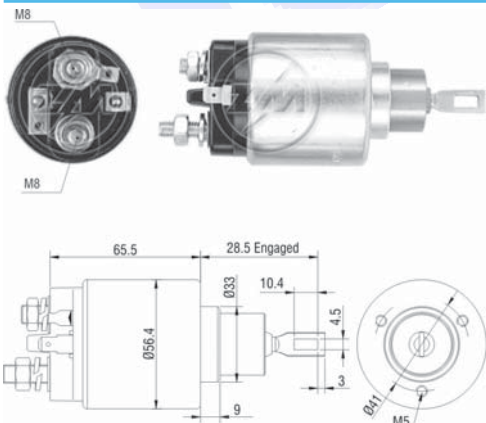


SN 871 12v CAP SN 871.91

USED ON / APLICACION:
 VOLKSWAGEN: Gol, Parati, Saveiro, Voyage.

STARTER / M. PARTIDA:
 BOSCH: 9.000.082.072. VOLKSWAGEN: 305911023B

REPLACE / SUBSTITUI:
 BOSCH: 9.330.081.061.

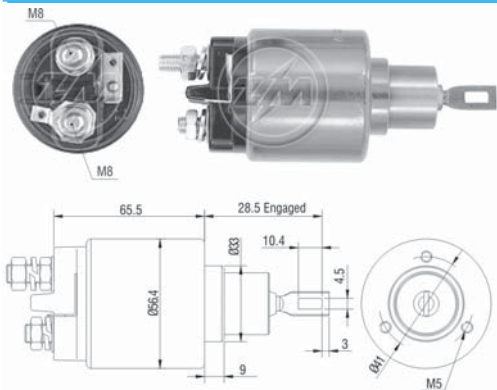


SN 872 12v CAP SN 574.91

USED ON / APLICACION:
 GM-CHEVROLET: Blazer, Ipanema, Kadett, Monza, S10.

STARTER / M. PARTIDA:
 BOSCH: 9.000.082.036, 9.000.082.058, 9.000.082.063. GM: 52270036, 52270037, 52277049, 94628321

REPLACE / SUBSTITUI:
 BOSCH: 9.330.081.058.

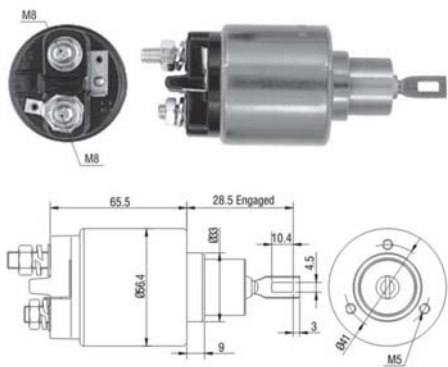


SN 873 12v CAP SN 873.91

USED ON / APLICACION:
 PEUGEOT: 306, 405, 504.

STARTER / M. PARTIDA:
 BOSCH: 0.001.110.017, 0.001.110.999, 0.001.208.507, 0.001.208.516, 0.001.208.707, 0.001.507.707, 9.000.082.062

REPLACE / SUBSTITUI:
 BOSCH: 0.331.303.066, 2.339.303.239, 9.330.081.062, 9.33A.081.062.

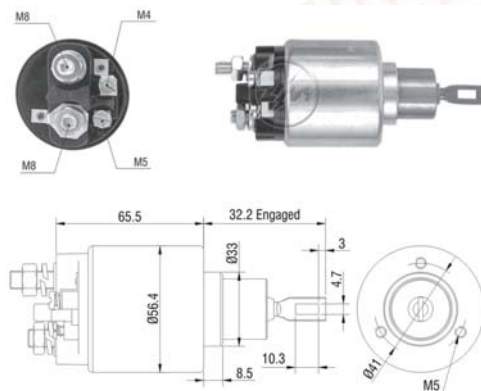


SN 1-873 12v CAP SN 1-873.91

USED ON / APLICACION:
 GM-CHEVROLET: Omega. GM-HOLDEN: Calais, Caprice, Statesman.

STARTER / M. PARTIDA:
 BOSCH: F.000.ALO.123, F.005.M00.012, F.005.M00.014

REPLACE / SUBSTITUI:
 BOSCH: 9.330.061.106, F.000.SH0.132.

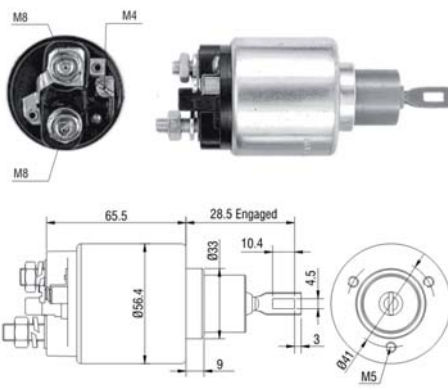


SN 874 12v CAP SN 874.91

USED ON / APLICACION:
 MERCEDES-BENZ: 320 TE, A-Class, C-Class, E-Class, G-Class, S-Class, SL-Class.

STARTER / M. PARTIDA:
 BOSCH: 0.001.108.003, 0.001.110.016, 0.001.314.027, 0.001.314.036

REPLACE / SUBSTITUI:
 BOSCH: 0.331.303.035, 0.331.303.053, 2.339.303.260.

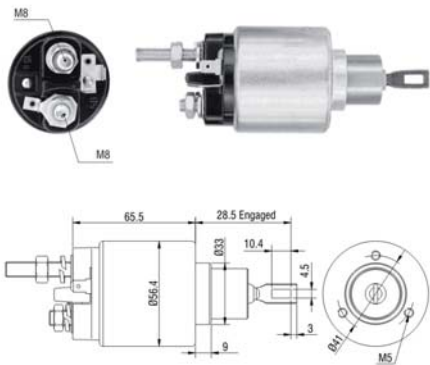


SN 875 12v CAP SN 875.91

USED ON / APLICACION:
 VOLKSWAGEN: Quantum, Santana.

STARTER / M. PARTIDA:
 BOSCH: 9.000.081.007, 9.000.082.074

REPLACE / SUBSTITUI:
 BOSCH: 9.330.081.060.

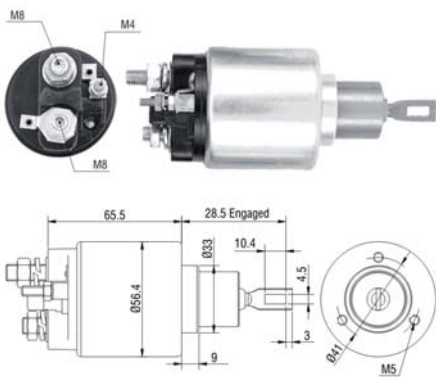


SN 876 12v CAP SN 876.91

USED ON / APLICACION:
 VOLKSWAGEN: Transporter.

STARTER / M. PARTIDA:
 BOSCH: 0.001.110.009, 0.001.208.425, 0.001.208.426, 0.001.208.429, 0.001.211.253, 0.001.211.254, 0.001.317.016, 0.001.317.017

REPLACE / SUBSTITUI:
 BOSCH: 0.331.303.055, 0.331.303.056, 0.331.303.076, 0.331.303.132.

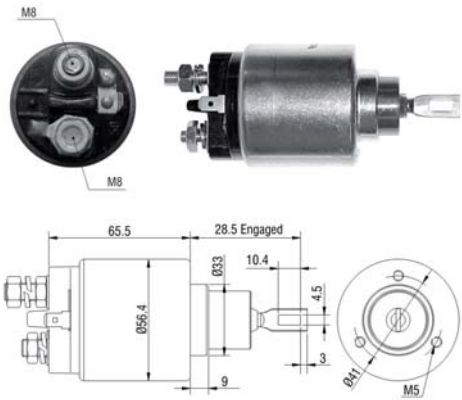


SN 877 12v CAP SN 577.91

USED ON / APLICACION:
 CHRYSLER: Le Baron, Saratoga.

STARTER / M. PARTIDA:
 BOSCH: 0.001.108.046, 0.001.108.066, 0.001.108.068, 0.001.108.069, 0.001.108.070, 0.001.110.024, 0.001.208.404, 0.001.208.407, 0.001.208.420, 0.001.208.421

REPLACE / SUBSTITUI:
 BOSCH: 0.331.303.108.

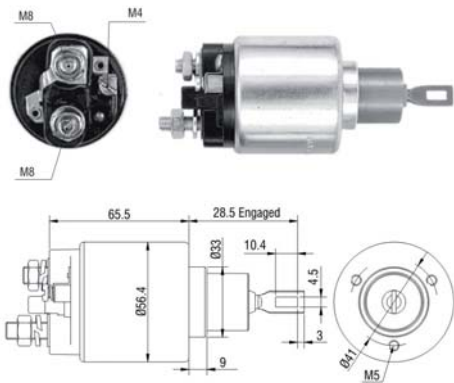


SN 878 12v CAP SN 878.91

USED ON / APLICACION:
 FIAT: 147, Duna, Fiorino, Tempra, Tipo, Uno.

STARTER / M. PARTIDA:
 BOSCH: 9.000.081.005, 9.000.081.008, 9.000.082.079, 9.000.082.080, 9.000.082.081, 9.000.082.082, 9.000.082.083, 9.000.082.085

REPLACE / SUBSTITUI:
 BOSCH: 9.330.081.065, 9.33A.081.065.

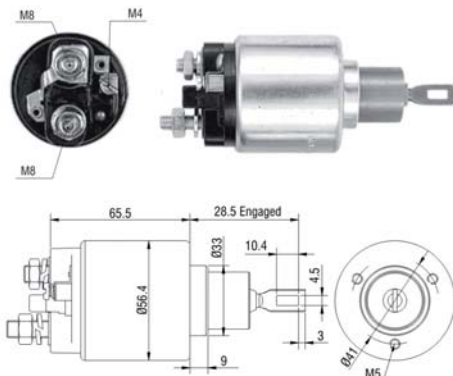


SN 879 12v CAP SN 875.91

USED ON / APLICACION:
 GURGEL: BR 800, Tocantins. VOLKSWAGEN: Fusca, Gol, Kombi.

STARTER / M. PARTIDA:
 BOSCH: 9.000.082.069, 9.000.082.077, F.000.ALO.306, F.000.ALO.329

REPLACE / SUBSTITUI:
 BOSCH: 9.330.081.063, F.000.SH0.129, F.00A.SH0.129.

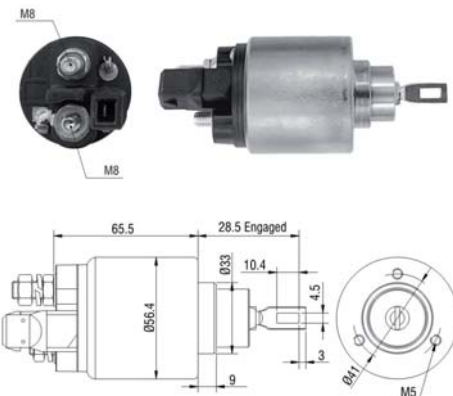


SN 971 12v CAP SN 875.91

USED ON / APLICACION:
FORD: Belina, Del Rey, Pampa, Royale, Versailles. PEUGEOT: 306, 405. VOLKSWAGEN: Gol, Parati, Quantum, Santana, Saveiro, Voyage.

STARTER / M. PARTIDA:
BOSCH: 0.001.104.020, 9.000.081.006, 9.000.082.064, 9.000.082.076, 9.000.082.078, F.000.ALO.126, F.000.ALO.301, F.000.ALO.328, F.000.ALO.400, F.000.ALO.413, F.000.ALO.502, F.000.ALO.507, F.009.ALO.103, F.010.ALO.103. FORD: 3779-11023-D, ZBU9-11023-D. NISSAN: 11950-16E10. VOLKSWAGEN: 377911023D, 554911023B

REPLACE / SUBSTITUI:
BOSCH: 9.330.081.064, F.000.SH0.137. FORD: 5549-11287. VOLKSWAGEN: 554-911-287, 624-513.

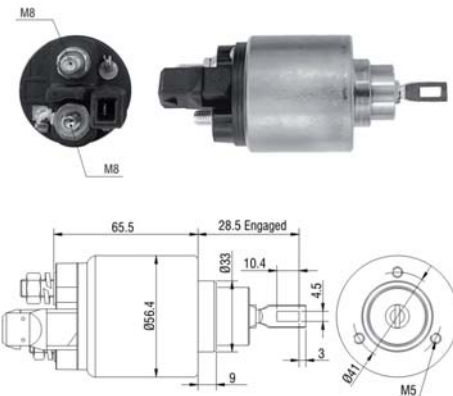


SN 972 12v CAP SN 972.91

USED ON / APLICACION:
AUDI: A3, TT Coupe. SEAT: Alhambra, City Golf, Cordoba, Ibiza. SKODA: Fabia, Octavia. VOLKSWAGEN: Beetle, Bora, Golf, Jetta, Passat, Polo, Sharan.

STARTER / M. PARTIDA:
BOSCH: 0.001.107.020, 0.001.107.021, 0.001.107.022, 0.001.107.023, 0.001.107.025, 0.001.110.076, 0.001.110.077, 0.001.110.086, 0.001.112.021, 0.001.112.027, 0.001.112.038, 0.001.112.039, 0.001.112.044, 0.001.112.045, 0.001.121.001, 0.001.121.002, 0.001.121.006, 0.001.121.007, 0.001.121.008, 0.001.121.009, 0.001.121.016, 0.001.121.017, 0.001.121.018, 0.001.121.019, 0.001.121.026, 0.001.124.001, 0.001.125.005, 0.001.125.006, 0.001.125.009, 0.001.125.012, 0.001.125.013, 0.001.125.039, 0.001.125.042, 0.001.125.043, 0.001.125.052, 0.986.016.290, 0.986.016.790, 9.000.081.010, F.000.ALO.402, F.000.ALO.415

REPLACE / SUBSTITUI:
BOSCH: 0.331.303.147, 2.339.303.211, 2.339.303.222, 2.339.303.258, 2.339.303.265, 2.339.303.339, 2.339.303.351, 2.339.303.377, 2.339.303.412, 2.339.303.722, 2.339.303.724, 6.004.AF1.027, 6.004.AF1.029, F.000.SH0.102, F.000.SH0.120, F.000.SH0.133, F.000.SH0.136, F.00A.SH0.120. VOLKSWAGEN: 02M-911-287-A.

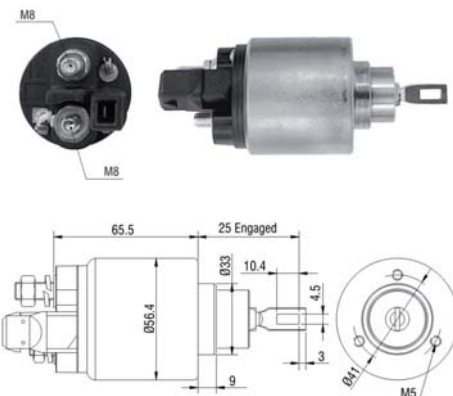


SN 1-972 12v CAP SN 1-972.91

USED ON / APLICACION:
VOLKSWAGEN: Fox, Gol, Parati.

STARTER / M. PARTIDA:
BOSCH: 9.000.081.010, F.000.ALO.401, F.000.ALO.402, F.000.ALO.414, F.000.ALO.415

REPLACE / SUBSTITUI:
BOSCH: 9.330.081.068, 9.33A.081.068, F.000.SH0.111, F.000.SH0.130, F.000.SH0.214.

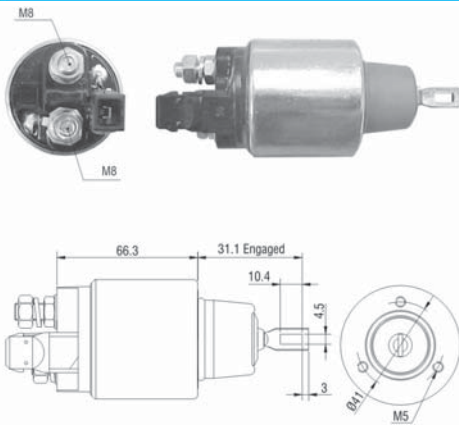


SN 2-972 12v CAP SN 1-972.91

USED ON / APLICACION:
GM-CHEVROLET: Blazer, S10. NISSAN: Frontier, X terra.

STARTER / M. PARTIDA:
BOSCH: F.000.ALO.105, F.000.ALO.107

REPLACE / SUBSTITUI:
BOSCH: F.000.SH0.117, F.000.SH0.138, F.00A.SH0.138.

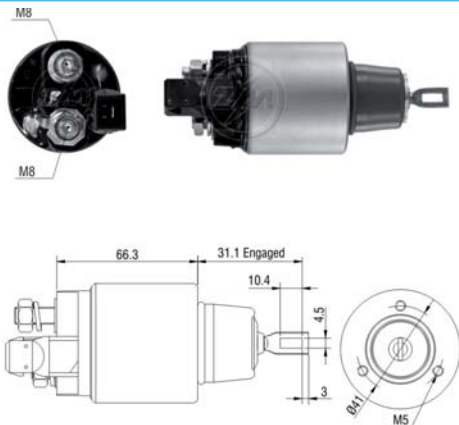


SN 3-972 12v CAP SN 972.96

USED ON / APLICACION:
 FORD: F-250. MARCOPOLO: Volare.

STARTER / M. PARTIDA:
 BOSCH: 0.001.223.010, 6.033.AB1.J00. MWM: 9 0572 01 0 0082. VOLKSWAGEN: 62911023

REPLACE / SUBSTITUI:
 BOSCH: 6.033.AD0.025, 6.033.AD0.026, 6.033.AD1.067.

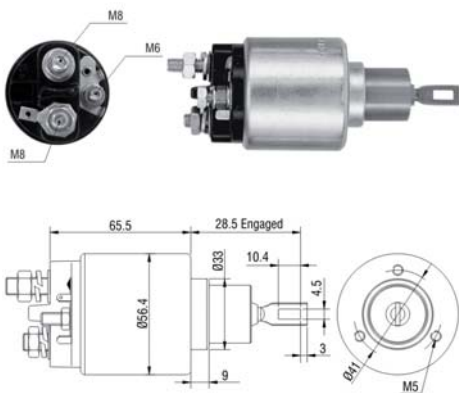


SN 5-972 12v CAP SN 1-972.96

USED ON / APLICACION:
 NISSAN: Frontier, X terra. TROLLER: T4, T4 M.

STARTER / M. PARTIDA:
 BOSCH: F.000.ALO.112

REPLACE / SUBSTITUI:
 BOSCH: F.000.SH0.182, F.00A.SH0.182.

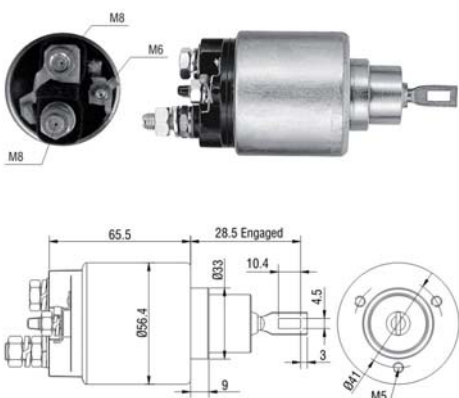


SN 973 12v CAP SN 775.91

USED ON / APLICACION:
 FORD: Courier, Escort, Fiesta, Granada, Merkur, Mondeo, Scorpio.

STARTER / M. PARTIDA:
 BOSCH: 0.001.107.027, 0.001.107.028, 0.001.107.029, 0.001.108.087, 0.001.108.106, 0.001.108.109, 0.001.108.110, 0.001.108.111, 0.001.108.116, 0.001.108.133, 0.001.108.139, 0.001.108.140, 0.001.110.104, 0.001.112.016, 0.001.112.033, 0.001.113.009

REPLACE / SUBSTITUI:
 BOSCH: 0.331.303.140, 0.331.303.640.



SN 974 12v CAP SN 974.91

USED ON / APLICACION:
 FIAT: Fiorino, Palio, Siena, Strada, Uno.

STARTER / M. PARTIDA:
 BOSCH: 9.000.081.009, F.000.ALO.300, F.000.ALO.303, F.000.ALO.305, F.010.ALO.301. FIAT: 465 217 870, 46521787, 50008582

REPLACE / SUBSTITUI:
 BOSCH: 9.330.081.067, F.000.SH0.134, F.00A.SH0.134.

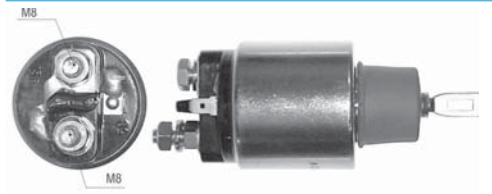
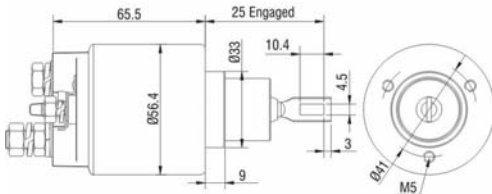


SN 1-974 12v CAP SN 974.91

USED ON / APLICACION:
 FIAT: Doblò, Fiorino, Palio, Siena, Strada, Uno.

STARTER / M. PARTIDA:
 BOSCH: F.000.ALO.309, F.000.ALO.310

REPLACE / SUBSTITUI:
 BOSCH: F.000.SH0.109, F.000.SH0.127, F.00A.SH0.127.

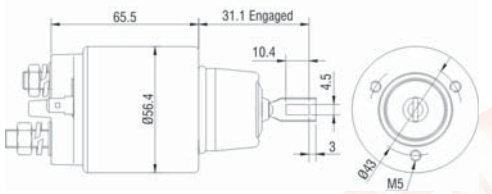


SN 975 12v CAP SN 975.91

USED ON / APLICACION:
 FORD: F-1000. GM-CHEVROLET: Blazer. LAND ROVER / ROVER GROUP: Land Rover Defender, Land Rover Discovery, Range Rover. MERCEDES-BENZ: Sprinter.

STARTER / M. PARTIDA:
 BOSCH: 0.001.218.168, 9.000.331.432, 9.000.331.433

REPLACE / SUBSTITUI:
 BOSCH: 9.330.331.006.

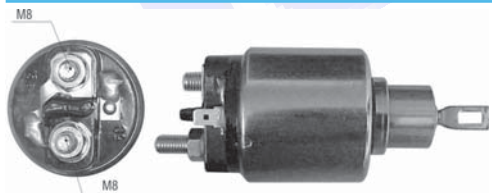
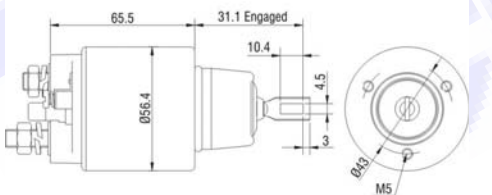


SN 1-975 12v CAP SN 778.91

USED ON / APLICACION:
 KHD: KHD.

STARTER / M. PARTIDA:
 BOSCH: 0.001.218.172, 0.001.218.772, 0.001.223.002, 0.001.223.016, 0.001.223.021

REPLACE / SUBSTITUI:
 BOSCH: 9.330.331.010, 9.330.331.510.

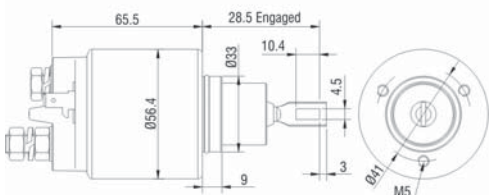


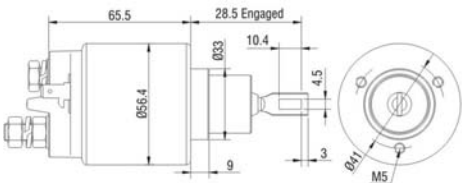
SN 976 12v CAP SN 975.91

USED ON / APLICACION:
 LAND ROVER / ROVER GROUP: Land Rover Defender, Land Rover Discovery, Rover 110, Rover 90.

STARTER / M. PARTIDA:
 BOSCH: 0.001.218.152

REPLACE / SUBSTITUI:
 BOSCH: 0.331.303.165.



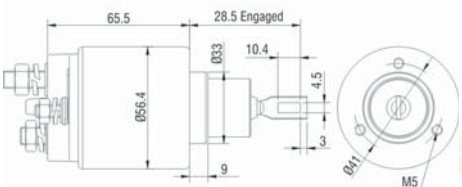
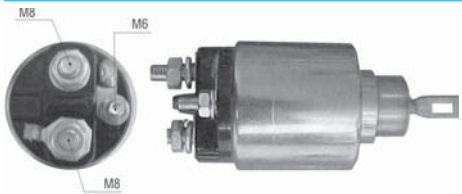


SN 1-976 12v CAP SN 975.91

USED ON / APLICACION:
 FIAT-IVECO: Daily.

STARTER / M. PARTIDA:
 BOSCH: 0.001.218.174, 0.001.218.774. IVECO: 93828721, 994517530

REPLACE / SUBSTITUI:
 BOSCH: 2.339.303.445, 9.330.331.013, 9.330.331.513. IVECO: 42563047.

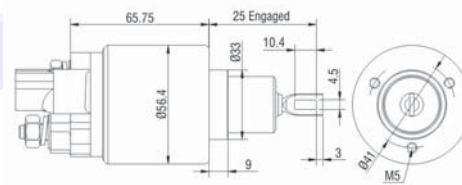


SN 977 12v CAP SN 977.91

USED ON / APLICACION:
 FIAT: Ducato.

STARTER / M. PARTIDA:
 BOSCH: 0.001.218.159

REPLACE / SUBSTITUI:
 BOSCH: 0.331.303.144.

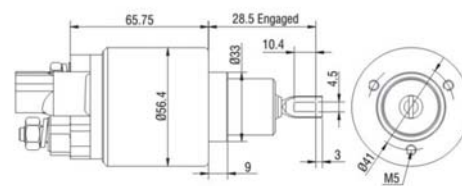


SN 978 12v CAP SN 978.91

USED ON / APLICACION:
 TOYOTA: Avensis, Carina, Celica, Corolla.

STARTER / M. PARTIDA:
 BOSCH: 0.001.107.030, 0.001.107.075, 0.001.107.079, 0.001.109.034, 0.001.110.132, F.000.ALO.108. TOYOTA: 28100-0B020, 28100-0G010, 28100-0G100

REPLACE / SUBSTITUI:
 BOSCH: 2.339.303.202, 2.339.303.294, 2.339.303.306, F.000.SH0.107, F.000.SH0.152. TOYOTA: 28150-02040, 28150-02080, 28150-0B020.

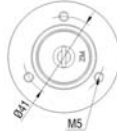
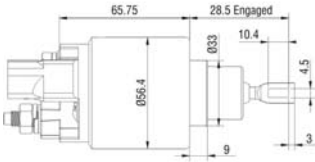


SN 1-978 12v CAP SN 978.91

USED ON / APLICACION:
 TOYOTA: Corolla, Corolla Fielder.

STARTER / M. PARTIDA:
 BOSCH: F.000.ALO.106. TOYOTA: 24810-0D100, 28100-0D100. SN: 80.110.06

REPLACE / SUBSTITUI:
 BOSCH: F.000.SH0.118, F.000.SH0.153. TOYOTA: 28150-0D100.



SN 3-978

12v

CAP SN 978.91

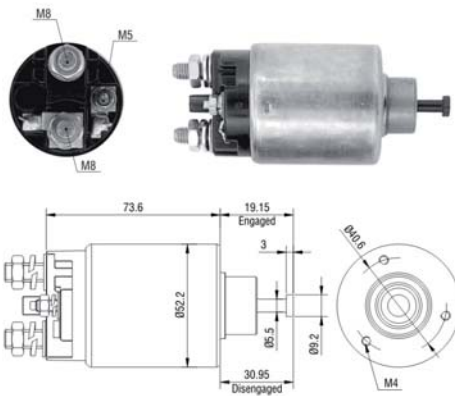
USED ON / APLICACIÓN:
TOYOTA: Hilux.

STARTER / M. PARTIDA:
BOSCH: F.000.AL0.111. TOYOTA: 28100-0L070

REPLACE / SUBSTITUI:
BOSCH: 2.339.303.369, 2.339.303.840. TOYOTA: 28150-0L070.

EXPERTISE LEAD EXCELLENCE

Temco



SN 860

12v

CAP SN 860.96

USED ON / APLICACION:

CADILLAC: Concours, Deville, Eldorado, Escalade, Fleetwood, Seville. DELCO REMY: PG260 D Starter Motor Series, PG260 F1 Starter Motor Series, PG260 F2 Starter Motor Series, PG260 G Starter Motor Series, PG260 L Starter Motor Series, PG260 M Starter Motor Series, Motores de partida PG260 F1, Motores de partida PG260 L, Motores de partida PG260 M, Motores de partida PG260 D, Motores de partida PG260 F2, Motores de partida PG260 G. GM-CHEVROLET: Astro Van, Blazer, Camaro, Caprice, Cavalier, Impala, Lumina, Malibu, Monte Carlo, S10. GM-OLDSMOBILE: 98, Alero, Aurora, Bravada, Cutlass, Delta, LSS, Silhouette. GMC: G series, Jimmy, Sonoma.

STARTER / M. PARTIDA:

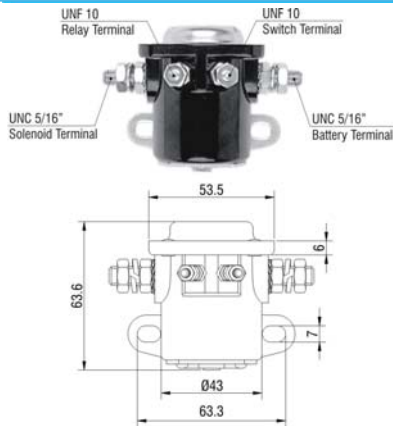
DELCO REMY: 24506694, 8000014, 9000786, 9000798, 9000805, 9000806, 9000812, 9000819, 9000820, 9000833, 9000834, 9000835, 9000836, 9000841, 9000847, 9000850, 9000851, 9000853, 9000854, 9000857, 9000858, 9000859, 9000860, 9000861, 9000862, 9000863, 9000864, 9000865, 9000866, 9000868, 9000871, 9000872, 9000873, 9000879, 9000880, 9000881, 9000882, 9000899, 9000900, 9000910, 9000973

REPLACE / SUBSTITUI:

BOSCH: F.042.010.041. DELCO REMY: 10475646, 10475654.

SOLENOID SWITCHES, RELAY AND PARTS THEREOF
SOLENOIDES, RELES Y REPUESTOS

Referência FORD
FORD Reference



SN 401 12v

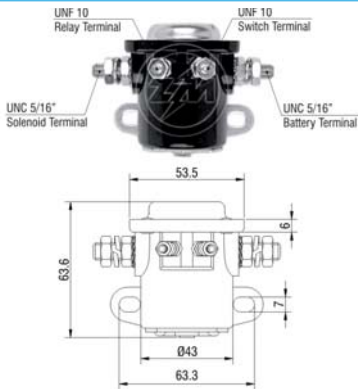
USED ON / APLICACIÓN:

FORD: Lincoln, Mercury. VEICULOS: Ford, Lincoln, Mercury.

STARTER / M. PARTIDA:

REPLACE / SUBSTITUI:

BOSCH: F.042.010.087. FORD: B6AZ-11450-A, BD7T-11450-A, C7AF-11450-A, D2DZ-11450-A, D9AZ-11450-A. MOTORCRAFT: SW3. VISTEON: B6AZ-11450-A. VOLKSWAGEN: TD2-911-251A.



SN 2-401 24v

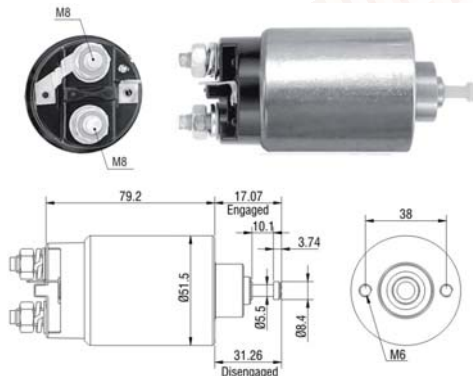
USED ON / APLICACIÓN:

24V: Universal Automotive Rele Switch
Relé Automotivo Universal.

STARTER / M. PARTIDA:

REPLACE / SUBSTITUI:

Note: Similar to ZM 401 application with in 24 V.
Nota: Similar ao ZM 401 com aplicação em 24 V.



SN 760 12v

CAP SN 760.96

USED ON / APLICACIÓN:

FORD: Taurus, Tempo, Windstar. FORD-LINCOLN: Continental. FORD-MERCURY: Sable, Topaz.

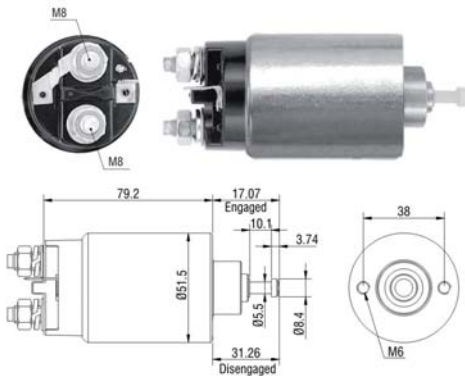
STARTER / M. PARTIDA:

FORD: E90F-11000-AA, E90F-11000-BA, E90Y-11002-A, E90Y-11002-B, E9SF-11000-AA, E9SF-11000-BA, E9SZ-1100-2B, E9SZ-11002-A, F02F-11000-AA, F02U-11000-AA, F02Z-1100-2A, F07U-11000-AA, F07U-11000-BA, FOCF-11000-AA, FOCF-11000-BA, FOCU-11000-AA, FOCU-11000-AB, FOCU-11000-BA, FOCU-11001-AA, FOCU-11001-AB, FOCU-11001-BA, FOFZ-1100-2A, FOFZ-1100-2B, F00U-11000-AA, F00Y-1100-2A, F0TZ-11002-A, F0TZ-11002-B, F13U-11000-AA, F13Z-11002-A, F17U-11000-AB, F1TZ-11002-A, F1VU-11000-AA, F1VY-11002-A, F23U-11000-AA, F23U-11000-BC, F23Z-11002-A, F23Z-11002-B, F2DU-11000-AA, F2DU-11000-BA, F2DZ-11002-A, F2HT-11000-AA, F2HT-11000-BA, F2HZ-11002-A, F2HZ-11002-B, F2TU-11000-AA, F2TU-11000-BA, F2TU-11000-CA, F2TZ-11000-AC, F2TZ-11002-A, F2TZ-11002-B, F2TZ-11002-C, F2VU-11000-AD, F2VY-11002-A, F3DU-11000-AA, F3DU-11000-BA, F3DZ-11002-A, F3DZ-11002-B, F3LU-11000-AA, F3LY-11002-A, F4CU-11000-AA, F4CU-11000-BA, F4FU-11000-AA, F67U-11000-AA, F67Z-11002-AA, F6DU-11000-AA, F6DZ-11002-A. VISTEON: F6DZ-11002-A

REPLACE / SUBSTITUI:

FORD: E90Z-11390-B, E90Z-11390-A, F02Z-11390-A, F3VY-11390-A, F3VY-11390-B, F4DZ-11390-A. MOTORCRAFT: SW-2188, SW-2207, SW-2245, SW-2502, SW-2502A, SW-5038. VISTEON: F3VY-11390-A.

Note: Similar to ZM 1-760 except finned contact bolts.
Nota: Similar ao ZM 1-760 sem estanho nos parafusos de contato.



Note: Similar to ZM 760 with tinned contact bolts.
Nota: Similar ao ZM 760 com parafusos de contato estanhados.

SN 1-760

12v

CAP SN 1-760.96

USED ON / APLICACION:

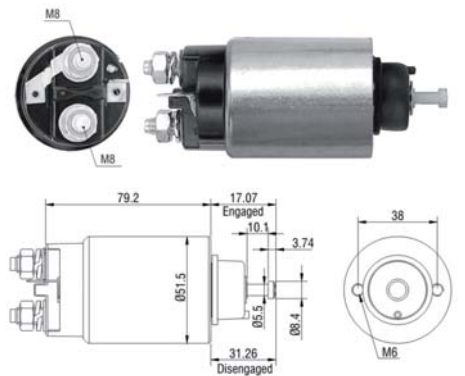
FORD: Taurus, Tempo, Windstar. FORD-LINCOLN: Continental. FORD-MERCURY: Sable, Topaz.

STARTER / M. PARTIDA:

FORD: E9SF-11000-AA, E9SF-11000-BA, E9SZ-11002-A, E9SZ-11002-B, E9Y1-11002-A, E9Y1-11002-B, F02F-11000-AA, F02U-11000-AA, F02Z-11002-A, F07U-11000-AA, F07U-11000-BA, F0CF-11000-AA, F0CF-11000-BA, F0CU-11000-AA, F0CU-11000-AB, F0CU-11000-BA, F0CU-11001-AA, F0CU-11001-AB, F0CU-11001-BA, F0FZ-11002-A, F0FZ-11002-B, F0OU-11000-AA, F0OY-11002-A, F0TZ-11002-A, F0TZ-11002-B, F13U-11000-AA, F13Z-11002-A, F17U-11000-AB, F1TZ-11002-A, F1VU-11000-AA, F1VY-11002-A, F23U-11000-AA, F23U-11000-BC, F23Z-11002-A, F23Z-11002-B, F2DU-11000-AA, F2DU-11000-BA, F2DZ-11002-A, F2HT-11000-AA, F2HT-11000-BA, F2HZ-11002-A, F2HZ-11002-B, F2TU-11000-AA, F2TU-11000-BA, F2TU-11000-CA, F2TZ-11002-A, F2TZ-11002-B, F2TZ-11002-C, F2VY-11000-AC, F2VY-11000-AD, F2VY-11002-A, F3DU-11000-AA, F3DU-11000-BA, F3DZ-11002-A, F3DZ-11002-B, F3LU-11000-AA, F3LY-11002-A, F4CU-11000-AA, F4CU-11000-BA, F4FU-11000-AA, F4LU-11000-AA, F67U-11000-AA, F67Z-11002-AA, F6DU-11000-AA, F6DZ-11002-A, F90F-11000-AA, F90F-11000-BA

REPLACE / SUBSTITUI:

FORD: E90Z-11390-A, E90Z-11390-B, F02Z-11390-A, F3VY-11390-A, F3VY-11390-B, F4DZ-11390-A. MOTORCRAFT: SW2188, SW2207, SW2245, SW2502, SW2502A, SW5038.



SN 4-760

12v

CAP SN 2-760.96

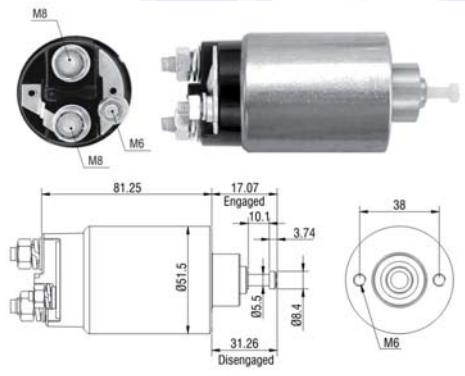
USED ON / APLICACION:

FORD: Ford Explorer, Aerostars and Rangers, 4.0L, A/T (It Fits all 1997).

STARTER / M. PARTIDA:

FORD: F77U-11000-AA. VISTEON: F77U-11000-AA

REPLACE / SUBSTITUI:



Note: Similar to ZM 1-761 except tinned contact bolts.
Nota: Similar ao ZM 1-761 sem estanho nos parafusos de contato.

SN 761

12v

CAP SN 761.96

USED ON / APLICACION:

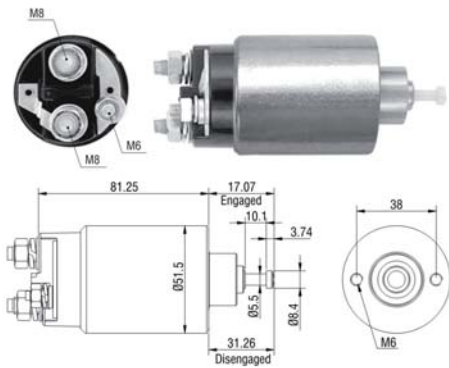
FORD: Courier, Escort, Fiesta, Ka, Ranger, Taurus, Thunderbird. FORD-LINCOLN: Continental, LS. FORD-MERCURY: Sable. JAGUAR: X-Type. MAZDA: B series.

STARTER / M. PARTIDA:

FORD: 93BB-11000-HB, 96BB-11000-AB, 97VB-11000-A, 97VB-11000-B, F3RZ-11002-A, F3RZ-11002-B, F3RZ-11002-C, F5OY-11002-A, F87U-11000-DC, SA-813, SA-814, SA-815, SA-818, XS6U-11000-AC. VISTEON: XS6U-11000-AC

REPLACE / SUBSTITUI:

BOSCH: F.042.010.038. FORD: F3RZ-11390-A, F3RZ-11390-B, F78Z-11390-AA, XS6U-11390-AA. MOTORCRAFT: SW-2506, SW-2507, SW-818. VISTEON: XS6U-11390-AA.



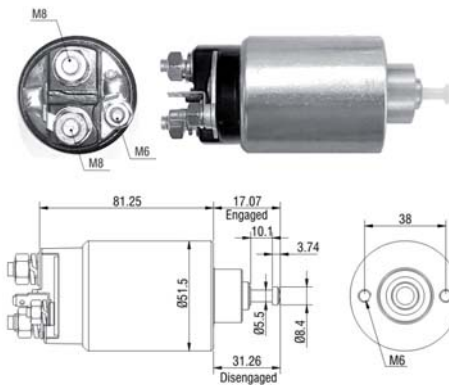
Note: Similar to ZM 761 with tinned contact bolts.
Nota: Similar ao ZM 761 com parafusos de contato estanhados.

SN 1-761 12v CAP SN 1-761.96

USED ON / APLICACION:
FORD: Courier, Escort, Fiesta, Ka, Ranger, Taurus, Thunderbird. FORD-LINCOLN: Continental, LS. FORD-MERCURY: Sable. JAGUAR: X-Type. MAZDA: B series.

STARTER / M. PARTIDA:
FORD: 96BB-11000-AB, 97VB-11000-B, F3RZ-11002-A, F3RZ-11002-B, F3RZ-11002-C, F50Y-11002-A, F87U-11000-DC, SA-813, SA-814, SA-815, SA-818, XS6U-11000-AC. VISTEON: XS6U-11000-AC

REPLACE / SUBSTITUI:
BOSCH: F.042.010.038. FORD: F3RZ-11390-A, F3RZ-11390-B, F78Z-11390-A, XS6U-11390-AA. MOTORCRAFT: SW-2506, SW-2507, SW-5204.



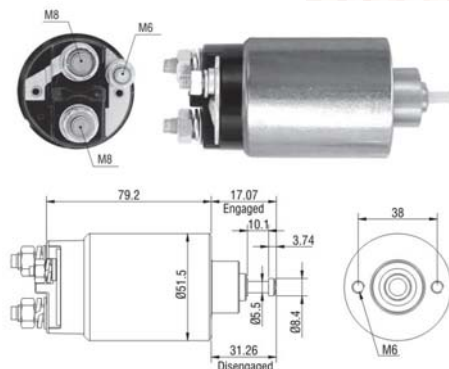
Note: Similar to ZM 1-761 with spade terminal.
Nota: similar ao ZM 1-761 com terminal espada.

SN 8-761 12v CAP SN 8-761.96

USED ON / APLICACION:
FORD: Courier, Escort, Fiesta, Ka, Ranger, Taurus, Thunderbird. FORD-LINCOLN: Continental, LS. FORD-MERCURY: Sable. JAGUAR: X-Type. MAZDA: B series.

STARTER / M. PARTIDA:
FORD: PMGR Starters. VISTEON: PMGR Starters

REPLACE / SUBSTITUI:
FORD: PMGR Starters. VISTEON: PMGR Starters.



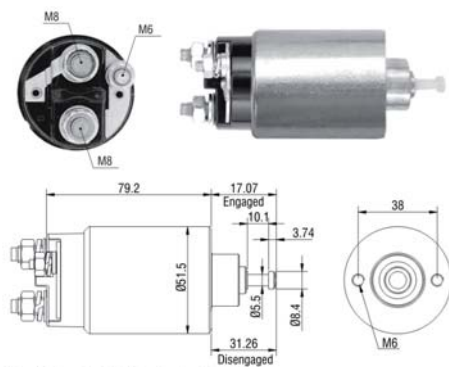
Note: Similar to ZM 1-762 except tinned contact bolts.
Nota: Similar ao ZM 1-762 sem estanho nos parafusos de contato.

SN 762 12v CAP SN 762.96

USED ON / APLICACION:
FORD: Crown Victoria, E series, Expedition, F series. FORD-LINCOLN: Mark, Navigator, Town Car. FORD-MERCURY: Cougar, Marquis.

STARTER / M. PARTIDA:
FORD: F6VU-11000-AA, F6VZ-11002-AA, SA-822. VISTEON: F6VU-11000-AA

REPLACE / SUBSTITUI:
FORD: F6VZ-11390-AA. MOTORCRAFT: SW-5112, SW-5203. VISTEON: F6VZ-11390-AA.



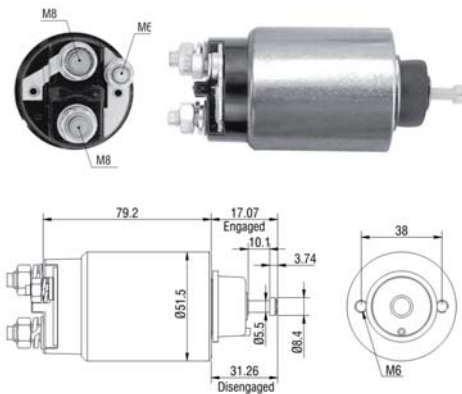
Note: Similar to ZM 762 with tinned contact bolts.
Nota: Similar ao ZM 762 com parafusos de contato estanhados.

SN 1-762 12v CAP SN 1-762.96

USED ON / APLICACION:
FORD: Crown Victoria, E series, Expedition, F series. FORD-LINCOLN: Mark, Navigator, Town Car. FORD-MERCURY: Cougar, Marquis.

STARTER / M. PARTIDA:
FORD: F6VU-11000-AA, F6VZ-11000-AA, SA-822. VISTEON: F6VU-11000-AA

REPLACE / SUBSTITUI:
FORD: F6VZ-11390-AA. MOTORCRAFT: SW-5112, SW-5203. VISTEON: F6VZ-11390-AA.

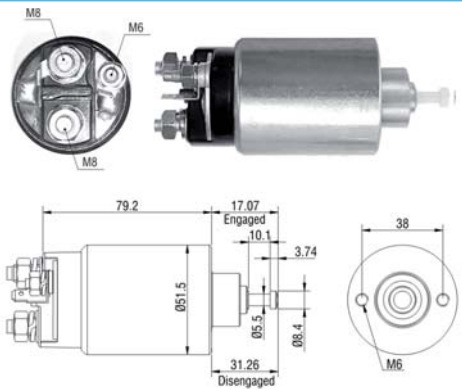


SN 2-762 12v CAP SN 1-762.96

USED ON / APLICACION:
FORD: Crown Victoria, E series, Explorer, Mustang. FORD-LINCOLN: Aviator, Town Car. FORD-MERCURY: Marauder, Marquis, Mountaineer.

STARTER / M. PARTIDA:
FORD: F75U-11000-AB, F75U-11000-AC, F75Z-11002-AA, F7UU-11000-AA, F7UZ-11002-AA, F81U-11000-AA, F81U-11000-AC, F81Z-11002-AA, SA-842, SA-848, SA-873, SA-875, XL1U-11000-AA, XL1U-11000-AB, XL1Z-11002-AA. VISTEON: XL1Z-11002-AA

REPLACE / SUBSTITUI:
FORD: F75Z-11390-AA, F8ZZ-11390-BA. MOTORCRAFT: SW-5189. VISTEON: F75Z-11390-AA.



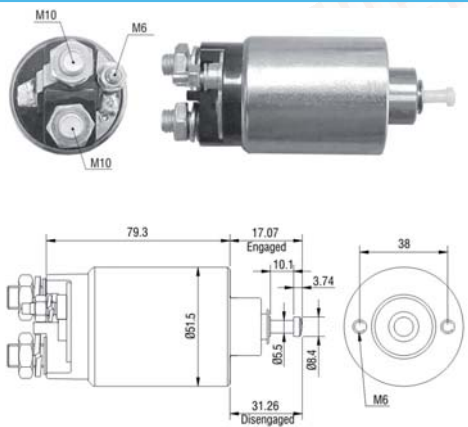
SN 8-762 12v CAP SN 8-762.96

USED ON / APLICACION:
FORD: Crown Victoria, E series, Expedition, F series. FORD-LINCOLN: Mark, Navigator, Town Car. FORD-MERCURY: Cougar, Marquis.

STARTER / M. PARTIDA:
FORD: PMGR Starters. VISTEON: PMGR Starters

REPLACE / SUBSTITUI:
FORD: PMGR Starters. VISTEON: PMGR Starters.

Note: Similar to ZM 1-762 with spade terminal.
Nota: similar ao ZM 1-762 com terminal espada.

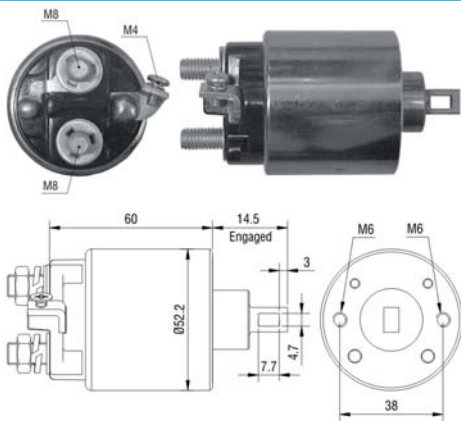


SN 766 12v

USED ON / APLICACION:
FORD: E series, Excursion, F series, Heavy-Duty Trucks 450 series, Heavy-Duty Trucks 550 series, Heavy-Duty Trucks 650 series, Heavy-Duty Trucks 750 series, Medium Trucks 450 series, Medium Trucks 550 series, Medium Trucks 650 series, Medium Trucks 750 series.

STARTER / M. PARTIDA:
FORD: 1C3U-11000-AA, 1C3U-11000-AB, 1C3U-11000-AE, 1C3Z-11002-AA, 2C3T-11000-AA, 2C3Z-11002-AA. VISTEON: 1C3U-11000-AA, 1C3U-11000-AB, 1C3U-11000-AE, 1C3Z-11002-AA, 2C3T-11000-AA, 2C3Z-11002-AA

REPLACE / SUBSTITUI:
FORD: XG-11390-908813. VISTEON: XG-11390-908813.

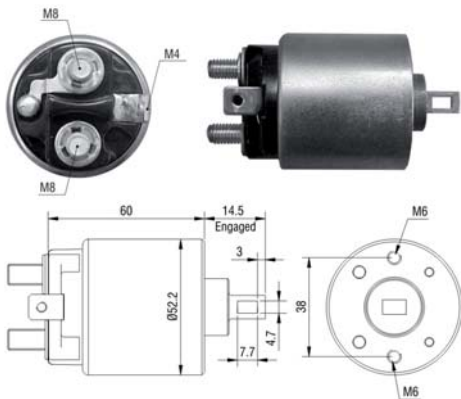


SN410 12v CAP SN 410.96

USED ON / APLICACION:
GM-OPEL: Astra, Combo, Corsa, Vectra.

STARTER / M. PARTIDA:
HITACHI: S114-850

REPLACE / SUBSTITUI:
HITACHI: 2114-37613, 2114-97612.

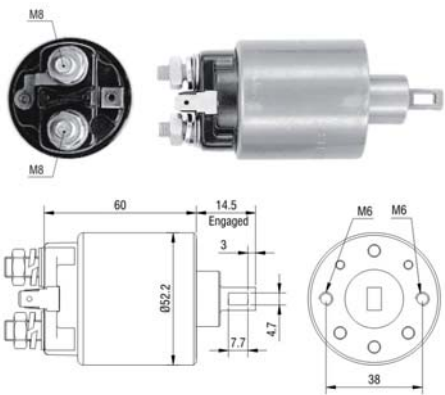


SN411 12v CAP SN 411.96

USED ON / APLICACION:
GM-OPEL: Astra, Vectra.

STARTER / M. PARTIDA:

REPLACE / SUBSTITUI:

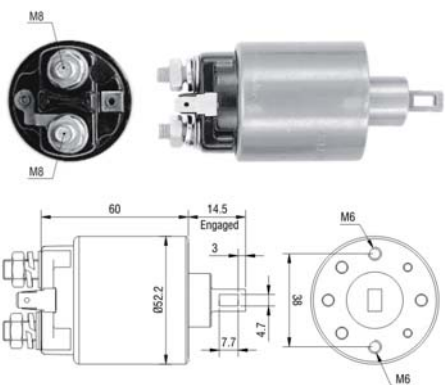


SN710 12v CAP SN 710.96

USED ON / APLICACION:
NISSAN: 200, 310, Cherry, Entra, Micra, NX, Patrol, Prairie, Pulsar, Sentra, Stanza, Sunny. SUBARU: Justy. YANMAR: Various Models.

STARTER / M. PARTIDA:
HITACHI: S114-315, S114-316, S114-317, S114-317A, S114-317B, S114-318, S114-318A, S114-319, S114-320, S114-320A, S114-345, S114-345A, S114-364, S114-377, S114-378, S114-413A, S114-414A, S114-424, S114-550, S114-550A, S114-650A, S114-651A, S114-653

REPLACE / SUBSTITUI:
HITACHI: 2114-27501, 2114-37503, 2114-67505. NISSAN: 23343-M8000, 23343-M8001, 23343-M8003.

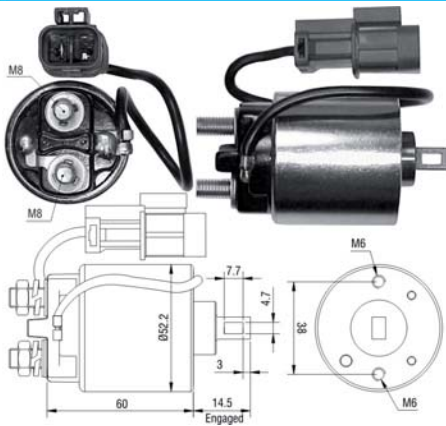


SN711 12v CAP SN 711.96

USED ON / APLICACION:
NISSAN: 200, 240, 260, 280, Cabstar, Cedric, King Van, King Vanette, Laurel, Skyline, Urvan. SUBARU: Justy, Libero.

STARTER / M. PARTIDA:
HITACHI: S114-348, S114-362, S114-398, S114-418, S114-419, S114-419A, S114-426, S114-456, S114-556A

REPLACE / SUBSTITUI:
HITACHI: 2114-27502, 2114-27505, 2114-77505. HONDA: 31204-PD4-005. NISSAN: 23343-W0400.

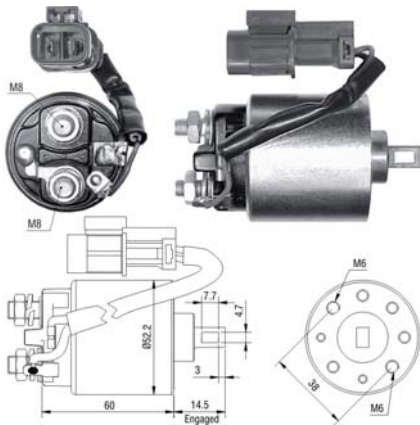


SN 713 12v CAP SN 713.96

USED ON / APLICACIÓN:
 NISSAN: D21, Van.

STARTER / M. PARTIDA:
 HITACHI: S114-306, S114-527, S114-527A, S114-527B, S114-605, S114-607, S114-607C

REPLACE / SUBSTITUI:
 HITACHI: 2114-87508. NISSAN: 23343-17C00, 23343-G8400.

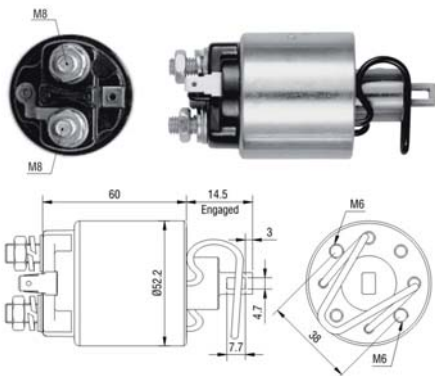


SN 1-713 12v CAP SN 1-713.96

USED ON / APLICACIÓN:
 NISSAN: D21, Pathfinder, Terrano.

STARTER / M. PARTIDA:
 HITACHI: S114-503A, S114-516, S114-516A

REPLACE / SUBSTITUI:
 HITACHI: 2114-77601. NISSAN: 23343-12G02, 23343-12G03.

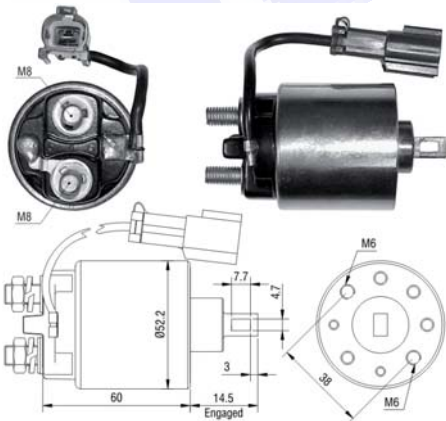


SN 717 12v CAP SN 717.96

USED ON / APLICACIÓN:
 ACURA: SLX. GM-ISUZU: Trooper, Vehicross.

STARTER / M. PARTIDA:
 HITACHI: S114-753, S114-753C

REPLACE / SUBSTITUI:

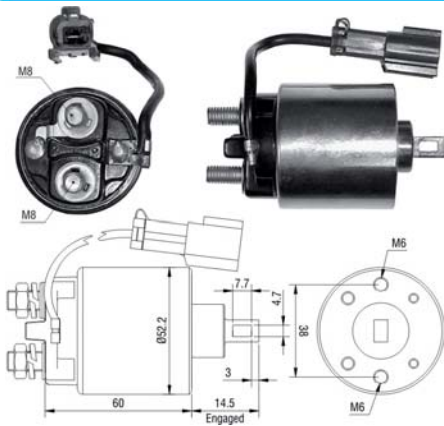


SN 1-717 12v CAP SN 1-717.96

USED ON / APLICACIÓN:
 ACURA: SLX. GM-ISUZU: Trooper, Vehicross.

STARTER / M. PARTIDA:
 HITACHI: S114-528, S114-528A

REPLACE / SUBSTITUI:
 HITACHI: 2114-57606.

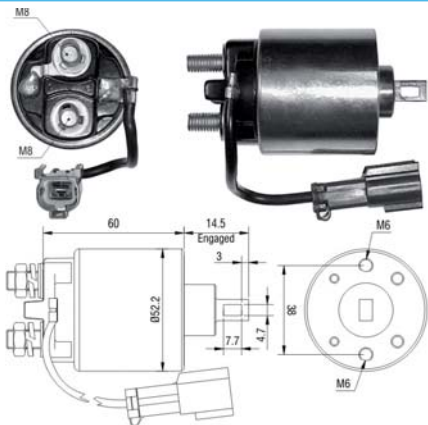


SN 719 12v CAP SN 719.96

USED ON / APLICACION:
 NISSAN: Infiniti, Maxima.

STARTER / M. PARTIDA:
 HITACHI: S114-801A, S114-801B, S114-801C, S114-801D. NISSAN: 23343-31U00

REPLACE / SUBSTITUI:
 HITACHI: 2114-47612. NISSAN: 23343-31000, 70Y00.

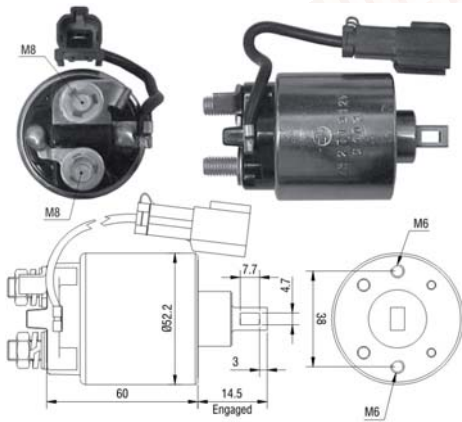


SN 1-719 12v CAP SN 1-719.96

USED ON / APLICACION:
 NISSAN: Maxima, NX, Pulsar, Sentra.

STARTER / M. PARTIDA:
 HITACHI: S114-461A, S114-520B, S114-534, S114-570B, S114-767, S114-775A, S114-800B, S114-802A, S114-862A

REPLACE / SUBSTITUI:
 HITACHI: 2114-67605, 2114-87603. NISSAN: 23343-84A07.

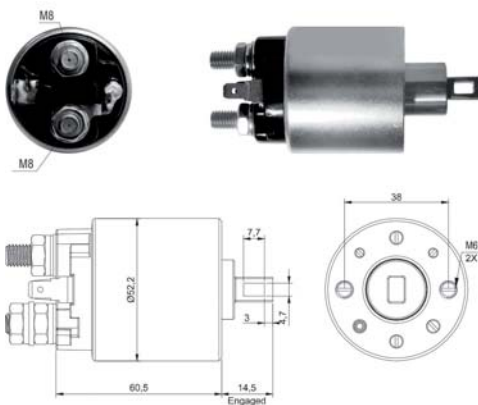


SN 2-719 12v CAP SN 2-719.96

USED ON / APLICACION:
 NISSAN: 200, Almera, Infiniti, NX, Primera, SX, Sentra.

STARTER / M. PARTIDA:
 HITACHI: S114-701A, S114-701C, S114-806A

REPLACE / SUBSTITUI:

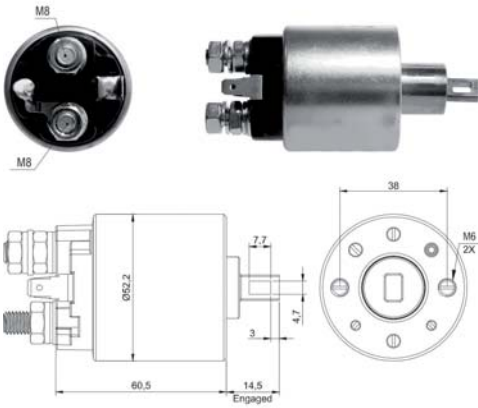


SN 3-719 12v

USED ON / APLICACION:
 GM-OPEL: Movano. GM-VAUXHALL: Movano. NISSAN: Interstar, Terrano. RENAULT: Mascott, Master.

STARTER / M. PARTIDA:
 HITACHI: S13-527B

REPLACE / SUBSTITUI:
 HITACHI: 2130-17011.



SN 4-719 12v

USED ON / APLICACIÓN:

ISUZU: 8DH, D-Max, Rodeo.

STARTER / M. PARTIDA:

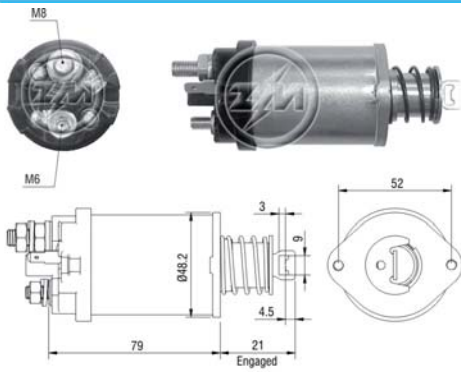
HITACHI: S13-512B, S13-555B, S13-557B

REPLACE / SUBSTITUI:

HITACHI: 2130-77010.

EXPERTISE LEAD EXCELLENCE

Temco



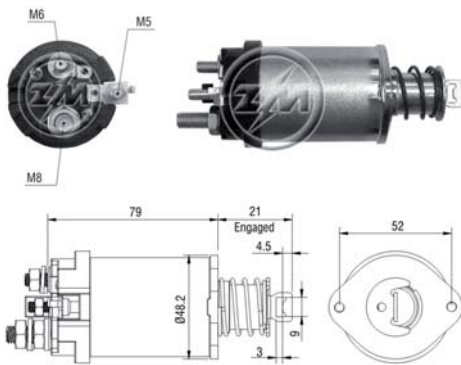
Note: Produced only at China ZM Plant.
Nota: Produzido somente na Planta ZM China.

SN 5-619 **12v** CAP SN 5-619.96

USED ON / APLICACION:
 DAEWOO: Nexia. LADA: VAZ.

STARTER / M. PARTIDA:
 KZATE: 5702.3708, 5712.3708, 5722.3708, 6032.3708, 7102.3708, 7112.3708, 7122.3708, 7142.3708. TARASOV: 5702.3708, 5712.3708, 5722.3708, 6032.3708, 7102.3708, 7112.3708, 7122.3708, 7142.3708

REPLACE / SUBSTITUI:
 KZATE: 57.3708800. TARASOV: 57-3708800.



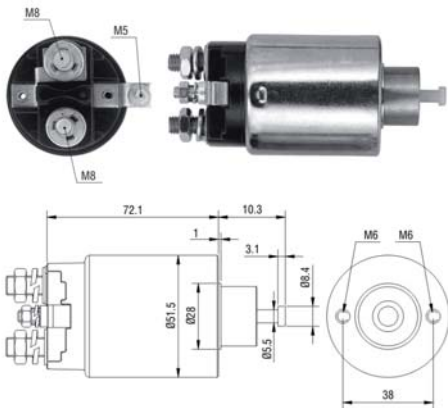
Note: Produced only at China ZM Plant.
Nota: Produzido somente na Planta ZM China.

SN 6-619 **12v** CAP SN 6-619.96

USED ON / APLICACION:
 LADA: GAZ, UAZ.

STARTER / M. PARTIDA:
 KZATE: 6002.3708, 6012.3708. TARASOV: 6002.3708, 6012.3708

REPLACE / SUBSTITUI:
 KZATE: 60.3708800. TARASOV: 60-3708800.

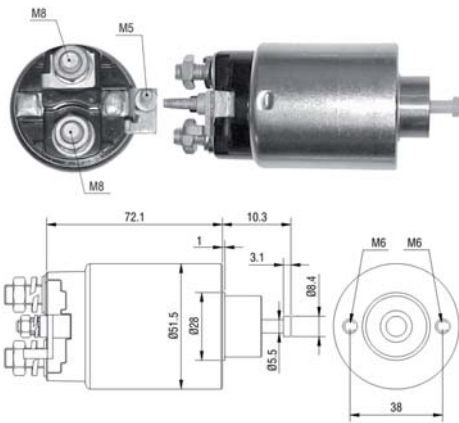


SN 695 12v CAP SN 695.96

USED ON / APLICACION:
 JEEP: Cherokee, Comanche, Grand Cherokee, Grand Wagoneer, J, Wagoneer, Wrangler.

STARTER / M. PARTIDA:
 MITSUBISHI: M001T74287ZC, M1T74281, M1T74286, M1T74286ZC, M1T76081

REPLACE / SUBSTITUI:
 AMC: 8933002708, 8983503655. BOSCH: F.042.010.399. MITSUBISHI: M371X62571, SB625.

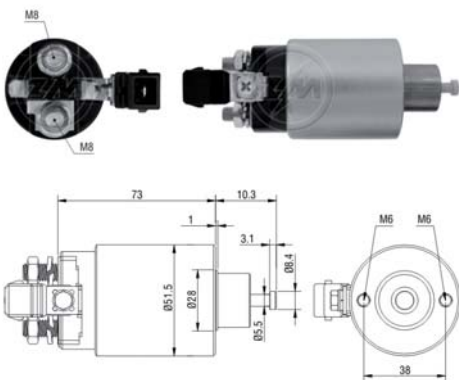


SN 1-695 12v CAP SN 1-695.96

USED ON / APLICACION:
 CHRYSLER-DODGE: Dodge Dakota. JEEP: Cherokee, Wrangler.

STARTER / M. PARTIDA:
 MITSUBISHI: M1T79481, M1T79482

REPLACE / SUBSTITUI:
 BOSCH: F.042.010.412. MITSUBISHI: M371X94071.

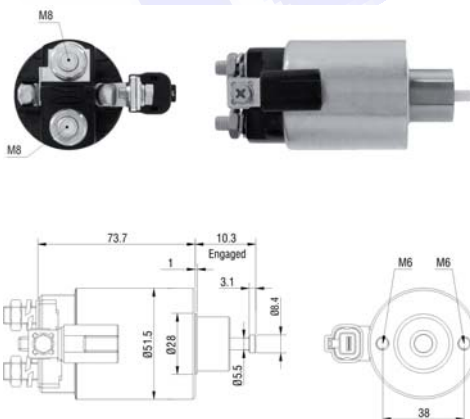


SN 2-695 12v CAP SN 2-695.96

USED ON / APLICACION:
 AGRALE: Micro Onibus Volare. GM-CHEVROLET: Blazer, S10, Silverado. TROLLER: T4.

STARTER / M. PARTIDA:
 MITSUBISHI: M002T87771

REPLACE / SUBSTITUI:
 BOSCH: 1.987.BE2.013. MITSUBISHI: M371BA2673.

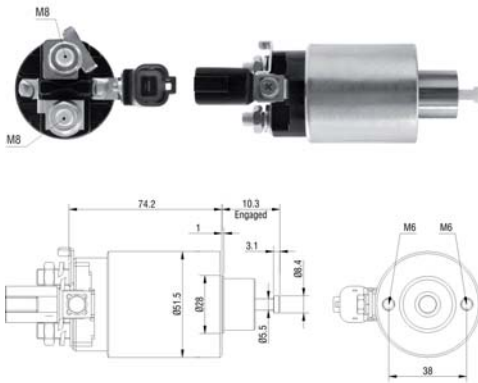


SN 3-695 12v CAP SN 3-695.96

USED ON / APLICACION:
 NISSAN: Altima, Sentra.

STARTER / M. PARTIDA:
 MITSUBISHI: MOT85081, MOT86685, MOT87085, MOT90685. NISSAN: 23300-09E010

REPLACE / SUBSTITUI:
 NISSAN: 23343-09E010.



SN 4-695 12v CAP SN 4-695.96

USED ON / APLICACION:

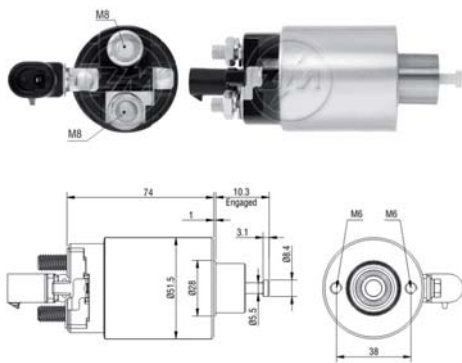
NISSAN: Altima, Infiniti, Pathfinder.

STARTER / M. PARTIDA:

MITSUBISHI: M000T60181A, MOT60181, MOT60181A, MOT60781. NISSAN: 23300-0W010, 23300-0W011, 23300-8J000

REPLACE / SUBSTITUI:

MITSUBISHI: M371X95275.



SN 5-695 12v CAP SN 5-695.96

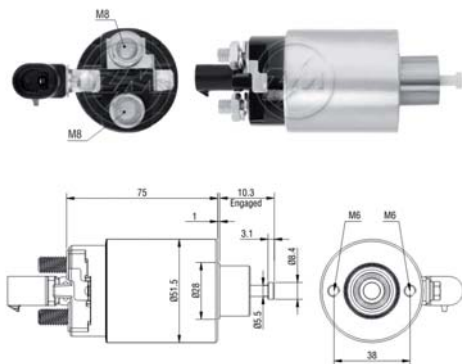
USED ON / APLICACION:

CHRYSLER-DODGE: Dakota. JEEP: Cherokee, Grand Cherokee, Wrangler.

STARTER / M. PARTIDA:

CHRYSLER: 56041012AB, 56041012AD, 56041013AB, 56041013AC, 56041013AE. MITSUBISHI: MOT83381, MOT83381ZC, MOT84881, MOT84881ZC, MOT84882ZC, M1T79483, M1T79484, M1T84381, M1T84381ZC, M1T84382, M1T84382ZC

REPLACE / SUBSTITUI:



SN 6-695 12v CAP SN 2-695.96

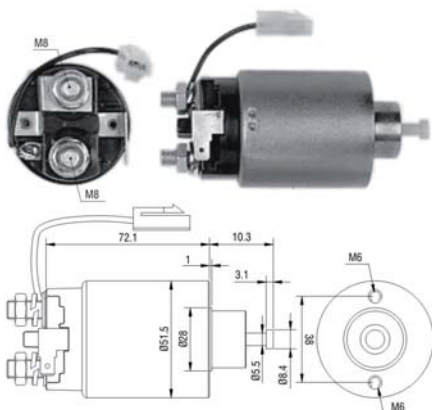
USED ON / APLICACION:

JEEP: Cherokee, Grand Cherokee, Wrangler.

STARTER / M. PARTIDA:

CHRYSLER: 56041012AB, 56041012AD. MITSUBISHI: M1T84381, M1T84381ZC, M1T84382, M1T84382ZC

REPLACE / SUBSTITUI:



SN 696 12v CAP SN 696.96

USED ON / APLICACION:

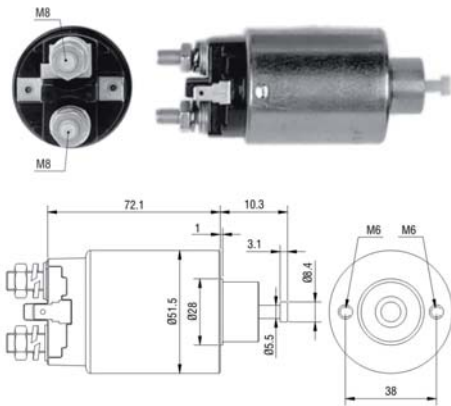
HYUNDAI: Elantra, H100, Sonata, Starex. MITSUBISHI: Colt, Eclipse, Galant, Lancer, Pajero, Space, Starion.

STARTER / M. PARTIDA:

MITSUBISHI: M1T70481, M1T70485, M3T32592, MD034120, MD100431

REPLACE / SUBSTITUI:

BOSCH: F.042.010.424. KIA: 36120-11130, 36120-11140, 36120-32510. MAZDA: AM15-18-X10. MITSUBISHI: M371X60271, MD607997, MD618581, MD618613, SB602, SB615.

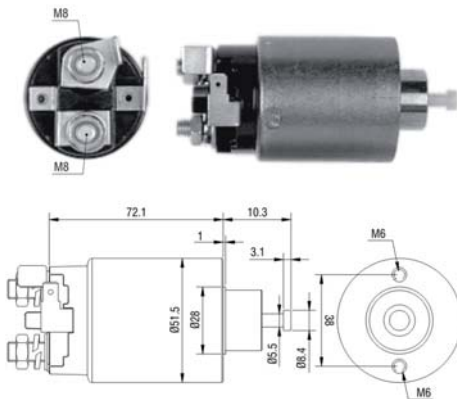


SN 697 12v CAP SN 697.96

USED ON / APLICACION:
KIA MOTORS: Pride. MAZDA: 121, 323, 626, 929. SUZUKI: Grand Vitara, SJ, Samurai, Vitara, X-90.

STARTER / M. PARTIDA:
MITSUBISHI: M003T41781, M1Q71281, M1T60381, M1T70283, M1T70381, M1T71081, M1T71281, M1T71881, M1T74081, M1T74581, M2T30381, M2T30481, M2T42381, M3T24482A, M3T24482H, M3T30481, M3T41781.
SUZUKI: 31100-8303

REPLACE / SUBSTITUI:
BOSCH: F.042.010.416. KIA: 36120-21740. MAZDA: B6S8-18-X10, F2D4-18-X10, PN11-18-X10. MITSUBISHI: M371X60371, M371X62171, M371X63071, M373X71973, M375X00171, MD618543, SB621, SB622M, SB623, SB630. NISSAN: 23343-AA000, 23343-M8011. SUZUKI: 31220-82130, 31220-83020, 31220-84030.

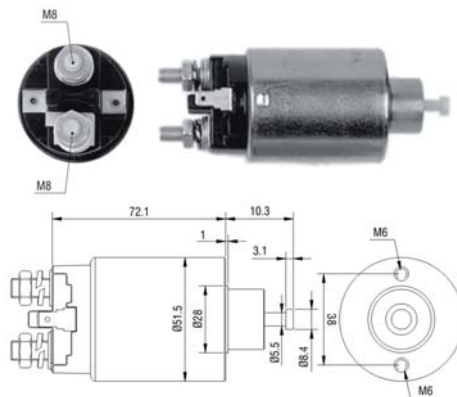


SN 698 12v CAP SN 698.96

USED ON / APLICACION:
MITSUBISHI: Galant, Pajero, Sigma. NISSAN: Cherry, Micra, Patrol, Prairie, Sunny.

STARTER / M. PARTIDA:
MITSUBISHI: M1T70781, M1T70881, M1T71381, M1T71781, M1T74181, M3T27781

REPLACE / SUBSTITUI:
BOSCH: F.042.010.423. MAZDA: N326-18-X10. MITSUBISHI: M371X64271, M371X64273, M371X64471, M371X74471, MD611591. NISSAN: 23343-M8210.

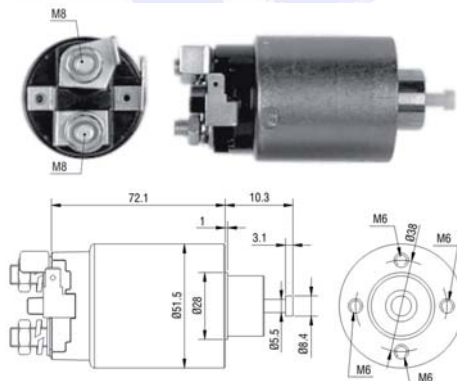


SN 1-698 12v CAP SN 1-698.96

USED ON / APLICACION:
HYUNDAI: Sonata. MITSUBISHI: 3000, Galant, Pajero, Sigma. NISSAN: Almera, Primera.

STARTER / M. PARTIDA:
MITSUBISHI: M008T71471, M008T71471ze, M1T72581, M1T72583, M1T72681, M1T73281, M1T73283, M1T74381, M1T75181, M1T75381, M2T20181D, M2T31081, M8T71471, M8T71471ze. NISSAN: 23300-8H801, 23300-8H80A, 23300-AU600, 23300-AU601

REPLACE / SUBSTITUI:
MITSUBISHI: M371X64971, SB642, SB642M, SB644, SB649.



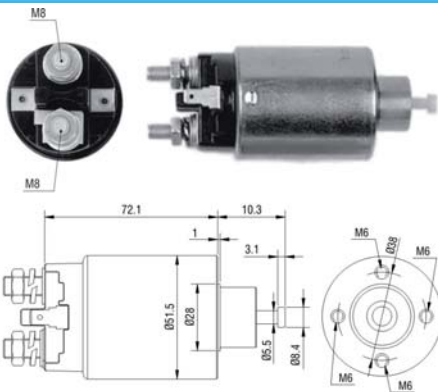
SN 4-698 12v CAP SN 698.96

USED ON / APLICACION:
MITSUBISHI: Galant, Pajero, Sigma. NISSAN: Cherry, Micra, Patrol, Prairie, Sunny.

STARTER / M. PARTIDA:
MITSUBISHI: M1T70781, M1T70881, M1T71381, M1T71781, M1T74181, M3T27781

REPLACE / SUBSTITUI:
MAZDA: N326-18-X10. MITSUBISHI: M371X64271, M371X64273, M371X64471, M371X74471, MD611591. NISSAN: 23343-M8210.

Note: Similar to ZM 698 with 4 mounting holes.
Nota: Similar ao ZM 698 com 4 furos na carcaça.



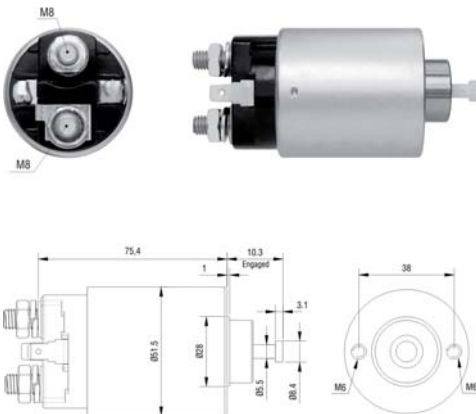
Note: Similar to ZM 1-698 with 4 mounting holes.
Nota: Similar ao ZM 1-698 com 4 furos na carcaça.

SN 5-698 12v CAP SN 1-698.96

USED ON / APLICACION:
HYUNDAI: Sonata. MITSUBISHI: 3000, Galant, Pajero, Sigma.

STARTER / M. PARTIDA:
MITSUBISHI: M1T70781, M1T70881, M1T71781, M1T72681, M1T74181, M1T74381, M1T75181, M1T75581, M1T76281, M1T77081

REPLACE / SUBSTITUI:
MITSUBISHI: M371X64971, SB642, SB642M, SB644, SB649.

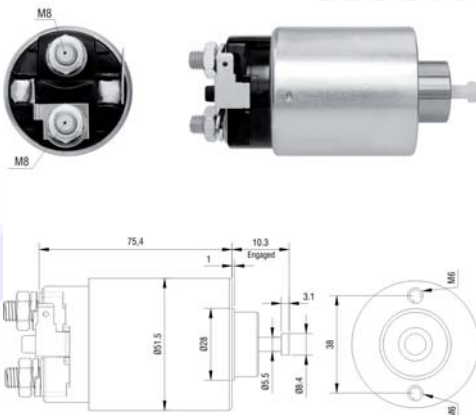


SN 6-698 12v CAP SN 1-698.96

USED ON / APLICACION:
MAZDA: Luce, Savana. MITSUBISHI: Canter, Challenger, Delica, L 200, Lancer, Mirage, Pajero, Strada.

STARTER / M. PARTIDA:
MITSUBISHI: 1810A050, 1810A053, M001T74181A, M002T75071, M002T75071A, M002T75073, M002T75073A, M002T75074, M002T85271AA, M002T87071, M002T87072ZT, M002T87171ZT, M002T88271, M008T715071A, M008T75074ZA, M008T75074ZT, MD312857, MD312858, MD314167, MD315547, MD315548, MD348221, ME201650, ME202970, ME204424, ME204425

REPLACE / SUBSTITUI:
MITSUBISHI: M371X64273, M371XA0274, ME701462.

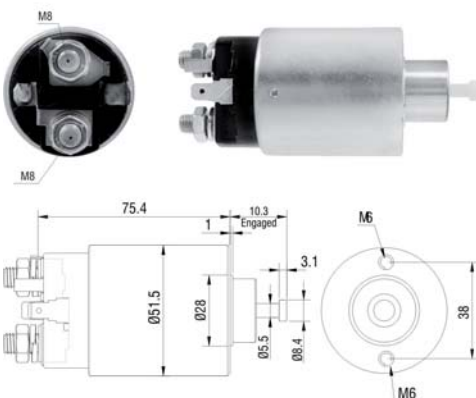


SN 7-698 12v CAP SN 7-698.96

USED ON / APLICACION:
MITSUBISHI: Carisma, Colt, Galant, Lancer, Pajero, Pajero Pinin, Pajero TR4. VOLVO: S40, V40.

STARTER / M. PARTIDA:
MITSUBISHI: M000T80581, M000T81281, M000T81283, M000T81284, M332022D, MD301351, MD332022, MD356104, MD360368, MR994325

REPLACE / SUBSTITUI:
MAZDA: FP13-18-X10. MITSUBISHI: M371X74071, M371X93975, M371XA1874, MD619101.

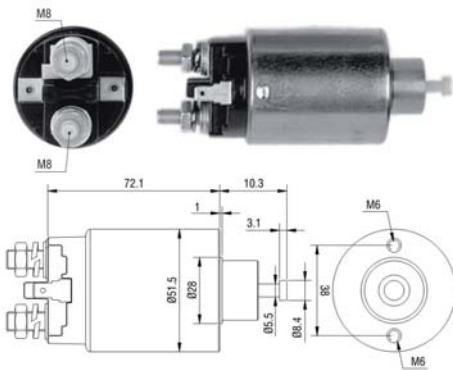


SN 8-698 12v CAP SN 8-698.96

USED ON / APLICACION:
JAC MOTORS: J3.

STARTER / M. PARTIDA:
JAC MOTORS: 1043100GG010, L21580, QDY1289

REPLACE / SUBSTITUI:
JAC MOTORS: QDY1289.

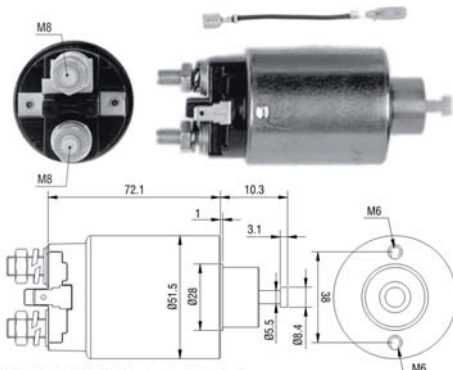


SN 699 12v CAP SN 697.96

USED ON / APLICACION:
GM-CHEVROLET: Tracker. HYUNDAI: Accent, Elantra, H100, Pony, Porter, Sonata. MAZDA: 626, B 2200, E 2200. MITSUBISHI: Celeste, Colt, Eclipse, Galant, L 200, L 300, Lancer, Pajero, Sapporo, Space, Starion.

STARTER / M. PARTIDA:
MITSUBISHI: M002T92071A, M0T70381, M1T70481, M1T70483, M1T73381, M1T73383, M2T40081, M2T49881, M3T10476D, M3T32591, M3T32593, M3T41081, M3T41083, M3T42781, M3T43381

REPLACE / SUBSTITUI:
BOSCH: F.042.010.390. MAZDA: E356-18-X10. MITSUBISHI: M371X60171, MD607889, MD618728, SB601.



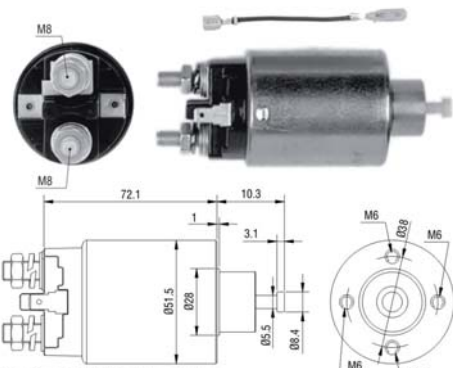
Note: Similar to ZM 699 with wire extension terminal.
Nota: Similar ao ZM 699 com o terminal de extensão.

SN 1-699 12v CAP SN 697.96

USED ON / APLICACION:
HYUNDAI: Accent, Elantra, H100, Pony, Porter, Sonata. MITSUBISHI: Celeste, Colt, Eclipse, Galant, L 200, L 300, Lancer, Pajero, Sapporo, Space, Starion.

STARTER / M. PARTIDA:
MITSUBISHI: M0T70381, M1T70481, M1T70483, M1T73381, M1T73383, M2T40081, M2T49881, M3T32591, M3T32593, M3T41081, M3T41083, M3T42781, M3T43381

REPLACE / SUBSTITUI:
MAZDA: E356-18-X10. MITSUBISHI: M371X60171, MD607889, MD618728, SB601.



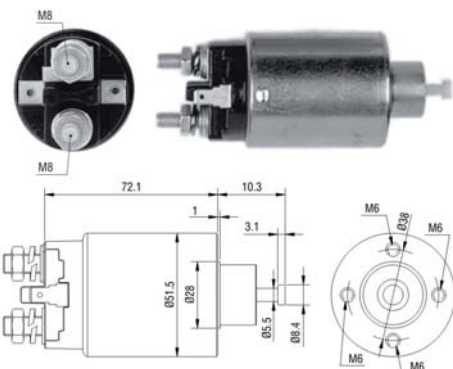
Note: Similar to ZM 1-699 with 4 routing holes.
Nota: Similar ao ZM 1-699 com 4 furos na carcaça.

SN 2-699 12v CAP SN 697.96

USED ON / APLICACION:
HYUNDAI: Accent, Elantra, H100, Pony, Porter, Sonata. MITSUBISHI: Celeste, Colt, Eclipse, Galant, L 200, L 300, Lancer, Pajero, Sapporo, Space, Starion.

STARTER / M. PARTIDA:
MITSUBISHI: M0T70381, M1T70481, M1T70483, M1T73381, M1T73383, M2T40081, M2T49881, M3T32591, M3T32593, M3T41081, M3T41083, M3T42781, M3T43381

REPLACE / SUBSTITUI:
MAZDA: E356-18-X10. MITSUBISHI: M371X60171, MD607889, MD618728, SB601.



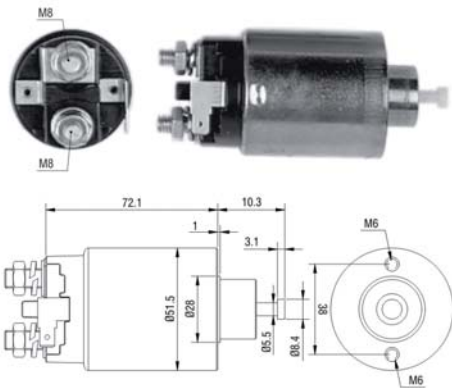
Note: Similar to ZM 699 with 4 routing holes.
Nota: Similar ao ZM 699 com 4 furos na carcaça.

SN 4-699 12v CAP SN 697.96

USED ON / APLICACION:
HYUNDAI: Accent, Elantra, H100, Pony, Porter, Sonata. MITSUBISHI: Celeste, Colt, Eclipse, Galant, L 200, L 300, Lancer, Pajero, Sapporo, Space, Starion.

STARTER / M. PARTIDA:
HYSTER: 1534424, 2314322, 3114995. MITSUBISHI: M000T92581, M0T70381, M0T92581, M1T70481, M1T70483, M1T73381, M1T73383, M2T40081, M2T49881, M3T32591, M3T32593, M3T41081, M3T41083, M3T42781, M3T43381. YALE: 220102437R, 918139600

REPLACE / SUBSTITUI:
MAZDA: E356-18-X10. MITSUBISHI: M371X60171, MD607889, SB601.

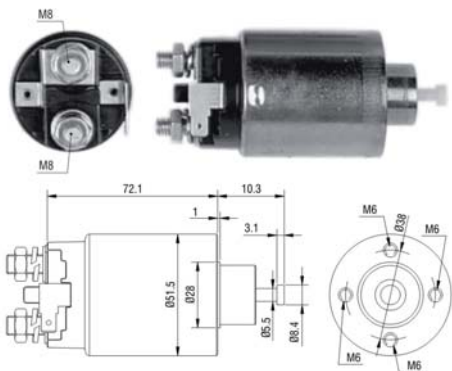


SN 790 12v CAP SN 790.96

USED ON / APLICACION:
 VEICULOS: Eagle, Mitsubishi 1.6 and 2.0, Dodge, Hyundai, Plymouth 1.4 and 2.7, Suzuki Samurai.

STARTER / M. PARTIDA:

REPLACE / SUBSTITUI:
 MITSUBISHI: M371X69171. NISSAN: 23343-30R11.



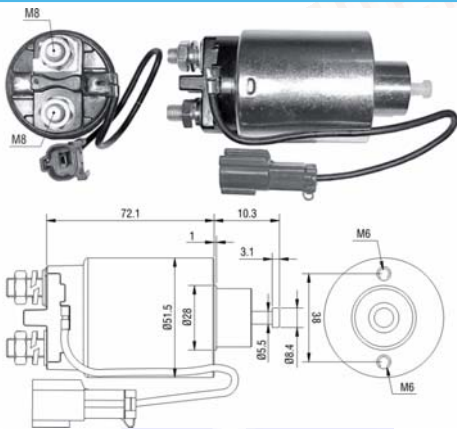
SN 791 12v CAP SN 790.96

USED ON / APLICACION:
 VEICULOS: Eagle, Mitsubishi 1.6 and 2.0, Dodge, Hyundai, Plymouth 1.4 and 2.7, Suzuki Samurai.

STARTER / M. PARTIDA:

REPLACE / SUBSTITUI:
 MITSUBISHI: M371X69171. NISSAN: 23343-30R11.

Note: Similar to ZM 790 with 4 mounting holes.
 Nota: Similar ao ZM 790 com 4 furos na carcaça.

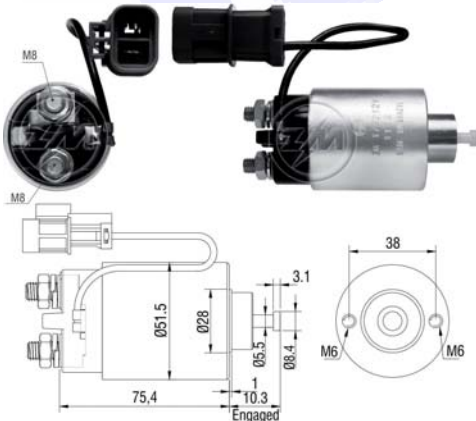


SN 792 12v CAP SN 792.96

USED ON / APLICACION:
 NISSAN: 100, Entra, Infiniti, Prairie, Primera, Pulsar, Sentra, Sunny.

STARTER / M. PARTIDA:
 MITSUBISHI: M1T72085, M1T72086, M1T72086A, M1T72087, M1T72087A

REPLACE / SUBSTITUI:
 MITSUBISHI: M371X64771, M375X00271. NISSAN: 23343-84A17.

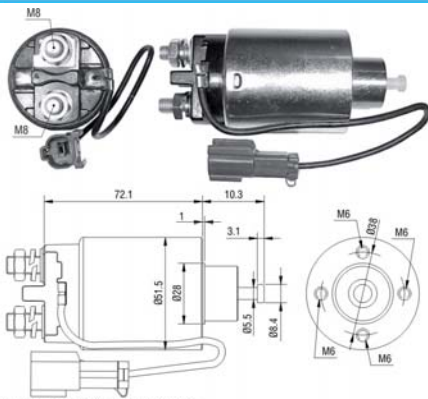


SN 1-792 12v CAP SN 1792.96

USED ON / APLICACION:
 NISSAN: Pulsar.

STARTER / M. PARTIDA:
 MITSUBISHI: M1T70985, M1T71581, M1T71681. NISSAN: 23343-01Y10, 23343-57M70

REPLACE / SUBSTITUI:
 MITSUBISHI: M371X68971, SB663. NISSAN: 23343-22P71.



Note: Similar to ZM 792 with 4 mounting holes.
Nota: Similar ao ZM 792 com 4 furos na carcaça.

SN 4-792

12v

CAP SN 792.96

USED ON / APLICACIÓN:

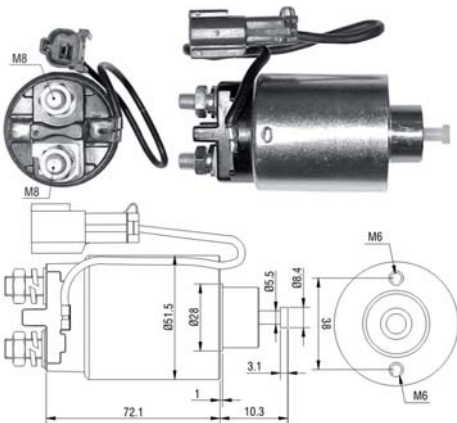
NISSAN: 100, Entra, Infiniti, Prairie, Primera, Pulsar, Sentra, Sunny.

STARTER / M. PARTIDA:

MITSUBISHI: M1T72085, M1T72086, M1T72086A, M1T72087, M1T72087A

REPLACE / SUBSTITUI:

MITSUBISHI: M371X64771, M375X00271. NISSAN: 23343-84A17.



SN 793

12v

CAP SN 793.96

USED ON / APLICACIÓN:

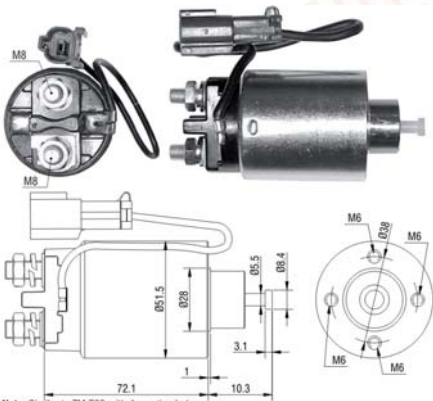
NISSAN: 100, 240, D21, Frontier, Primera, Stanza, Sunny, X terra.

STARTER / M. PARTIDA:

MITSUBISHI: M1T72281, M1T72985. NISSAN: 23300-30R13

REPLACE / SUBSTITUI:

BOSCH: F.042.010.407. MITSUBISHI: M371X76275, M371X76371, SB691, SB784P. NISSAN: 23343-30R13.



Note: Similar to ZM 793 with 4 mounting holes.
Nota: Similar ao ZM 793 com 4 furos na carcaça.

SN 4-793

12v

CAP SN 793.96

USED ON / APLICACIÓN:

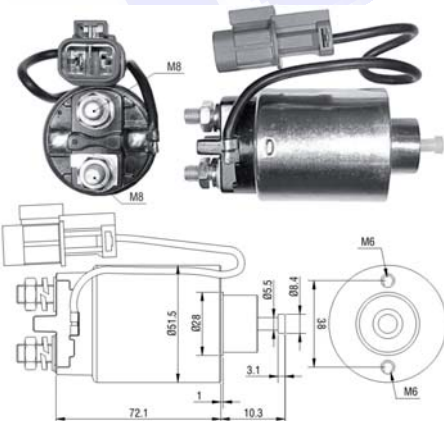
NISSAN: 100, 240, D21, Frontier, Primera, Stanza, Sunny, X terra.

STARTER / M. PARTIDA:

MITSUBISHI: M1T72281, M1T72985. NISSAN: 23300-30R13

REPLACE / SUBSTITUI:

MITSUBISHI: M371X76275, M371X76371, SB691, SB784P. NISSAN: 23343-30R13.



SN 794

12v

CAP SN 794.96

USED ON / APLICACIÓN:

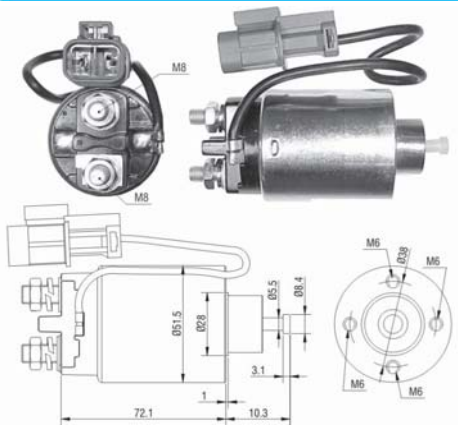
FORD: Maverick. NISSAN: 2400, D21, Infiniti, King Cap, Terrano.

STARTER / M. PARTIDA:

MITSUBISHI: M1T60281, M1T60285, M1T60286, MIT60281, MIT60285. NISSAN: 23300-60U10, 23300-86G10

REPLACE / SUBSTITUI:

MITSUBISHI: M371X78371, M371X92575, SB783. NISSAN: 23343-60U10.

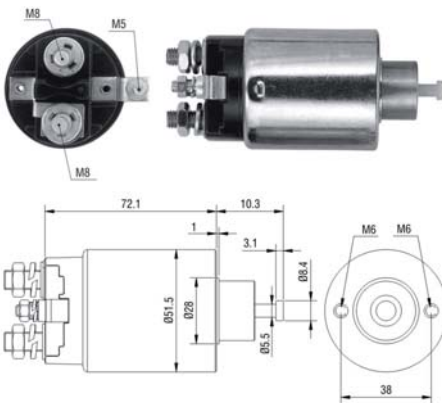


SN 1-794 12v CAP SN 794.96

USED ON / APLICACION:
 FORD: Maverick. NISSAN: D21, Infiniti, King Cap, Pick-up, Terrano.

STARTER / M. PARTIDA:
 MITSUBISHI: M371X78271, M371X78371, M371X92575. NISSAN: 23300-80G10, 23300-86G10, 23300-86G11

REPLACE / SUBSTITUI:
 MITSUBISHI: SB783.

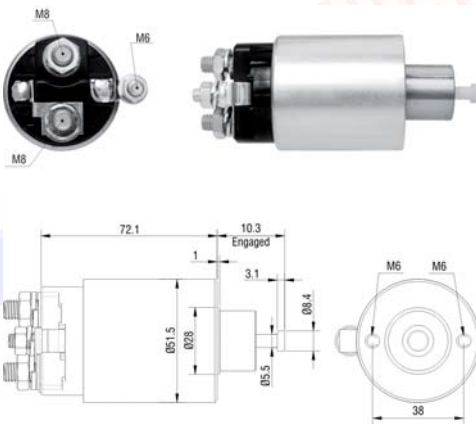


SN 795 12v CAP SN 795.96

USED ON / APLICACION:
 CHRYSLER-DODGE: Monaco. EAGLE: Medallion, Premier.

STARTER / M. PARTIDA:
 MITSUBISHI: M1T73581, M1T74481, M1T74482

REPLACE / SUBSTITUI:
 MITSUBISHI: SB665.

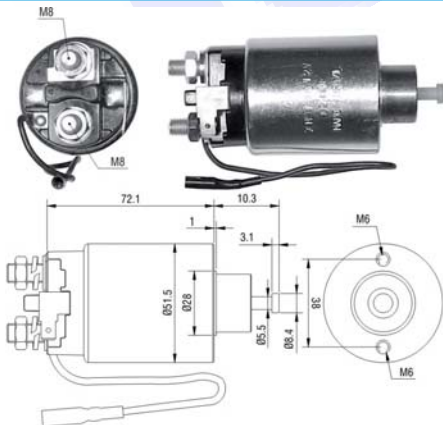


SN 2-795 12v CAP SN 2-795.91

USED ON / APLICACION:
 FORD: Fusion, Ranger. FORD-LINCOLN: Zephyr. FORD-MERCURY: Milan. GM-CHEVROLET: Omega, Silverado.

STARTER / M. PARTIDA:
 DELCO REMY: 10455711. FORD: 6E5T-11000-BA, 6E5T-11000-BB, 6E5T-11000-BC, 6E5Z-11002-BA, AB39-11000-BA. MITSUBISHI: M002T86071ZT, M1T96781, M1T96781ZC, M1T96781ZCKD, M1T96782, M1T96782ZC, M1T96782ZCKD

REPLACE / SUBSTITUI:
 MITSUBISHI: SB665.

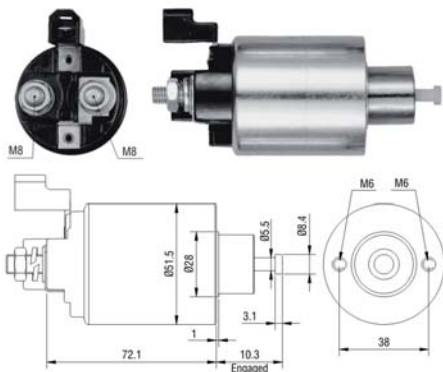


SN 798 12v CAP SN 798.96

USED ON / APLICACION:
 HYUNDAI: Accent, Elantra, Exel, Pony, S Coupe. MITSUBISHI: Colt, Galant, L 200, L 300, Lancer, Pajero, Space, Tredia.

STARTER / M. PARTIDA:
 MITSUBISHI: M3T41285

REPLACE / SUBSTITUI:
 MITSUBISHI: M371X61371, MD611378, SB613.



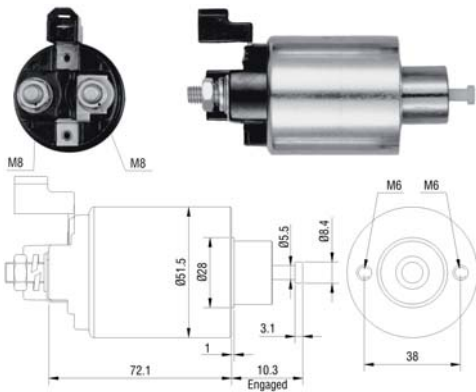
Note: For solenoid with 4 mounting holes use ZM 4-991.
 Nota: Para o solenóide com 4 furos utilizar o ZM 4-991.

SN 991 12v CAP SN 991.96

USED ON / APLICACIÓN:
 CHRYSLER: Concorde, Intrepid, LHS, New Yorker. CHRYSLER-DODGE: Intrepid. CHRYSLER-PLYMOUTH: Prowler.
 EAGLE: Vision.

STARTER / M. PARTIDA:
 MITSUBISHI: M1T7777ZC, M1T77781, M1T77781ZC

REPLACE / SUBSTITUI:
 MITSUBISHI: 78773.



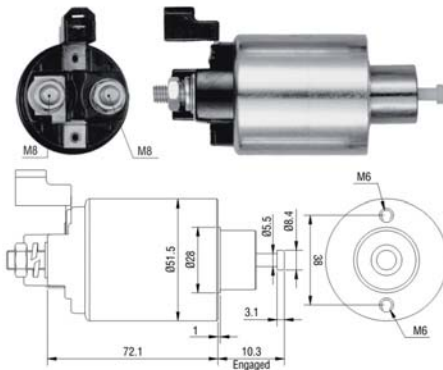
Note: For solenoid with 4 mounting holes use ZM 4-991.
 Nota: Para o solenóide com 4 furos utilizar o ZM 4-991.

SN 4-991 12v CAP SN 991.96

USED ON / APLICACIÓN:
 CHRYSLER: Concorde, Intrepid, LHS, New Yorker. CHRYSLER-DODGE: Intrepid. CHRYSLER-PLYMOUTH: Prowler.
 EAGLE: Vision.

STARTER / M. PARTIDA:
 MITSUBISHI: M1T7777ZC, M1T77781, M1T77781ZC

REPLACE / SUBSTITUI:
 MITSUBISHI: 78773.



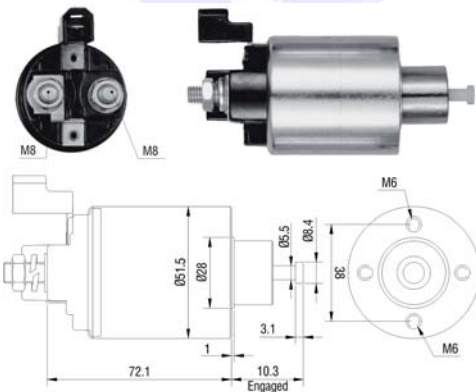
Note: For solenoid with 4 mounting holes use ZM 4-992.
 Nota: Para o solenóide com 4 furos utilizar o ZM 4-992.

SN 992 12v CAP SN 992.96

USED ON / APLICACIÓN:
 CHRYSLER: Cirrus, Sebring, TC. CHRYSLER-DODGE: Stratus.

STARTER / M. PARTIDA:
 CHRYSLER: 4609058. MITSUBISHI: M1T78851ZC

REPLACE / SUBSTITUI:
 MITSUBISHI: 79873.



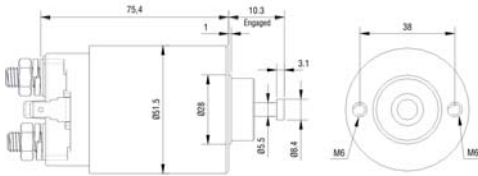
Note: For solenoid with 4 mounting holes use ZM 4-992.
 Nota: Para o solenóide com 4 furos utilizar o ZM 4-992.

SN 4-992 12v CAP SN 992.96

USED ON / APLICACIÓN:
 CHRYSLER: Cirrus, Sebring, TC. CHRYSLER-DODGE: Stratus.

STARTER / M. PARTIDA:
 CHRYSLER: 4609058. MITSUBISHI: M1T78851ZC

REPLACE / SUBSTITUI:
 MITSUBISHI: 79873.



SN 4-993 12v

USED ON / APLICACIÓN:

MITSUBISHI: L 200, L 300, L 400, Pajero, Space.

STARTER / M. PARTIDA:

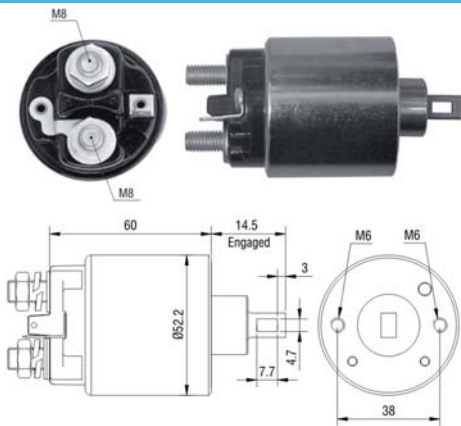
MITSUBISHI: M002T87171, M2T84071, M2T84171, M2T84571, M2T87171, M2T87371, M2T87871, M2T87971, M8T75071, ME701462

REPLACE / SUBSTITUI:

BOSCH: F.042.010.391. MITSUBISHI: M371XA0273, MD618972.

EXPERTISE LEAD EXCELLENCE

Temco

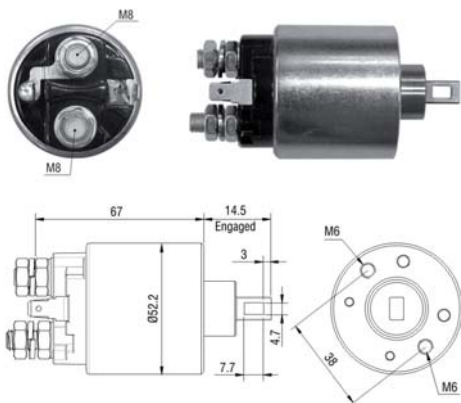


SN 716 12v

USED ON / APLICACION:
 FORD: Escort, Orion. VOLKSWAGEN: Passat, Pointer, Polo.

STARTER / M. PARTIDA:
 LUCAS INDIEL: 35258270. PRESTOLITE INDIEL: 35258270

REPLACE / SUBSTITUI:
 BOSCH: 1.987.BE.2.005. LUCAS INDIEL: 35640630. PRESTOLITE INDIEL: 35640630.

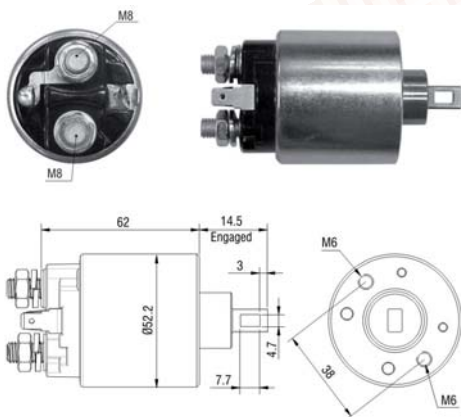


SN 1-716 12v

USED ON / APLICACION:
 RENAULT: Clio, R11, R19, R9.

STARTER / M. PARTIDA:
 LUCAS INDIEL: 35258600. PRESTOLITE INDIEL: 35258600

REPLACE / SUBSTITUI:
 LUCAS INDIEL: 35640870, K01223. PRESTOLITE INDIEL: 35640870, K01223.



SN 3-716 12v

USED ON / APLICACION:
 RENAULT: Clio, Megane, R19.

STARTER / M. PARTIDA:
 LUCAS INDIEL: 35258560. PRESTOLITE INDIEL: 35258560

REPLACE / SUBSTITUI:
 LUCAS INDIEL: 230800, 35640800, K01337. PRESTOLITE INDIEL: 230800, 35640800, K01337.

SOLENOID SOLENOIDES	SN Nr. Nr. SN	Page	SOLENOID SOLENOIDES	SN Nr. Pag.	Page	SOLENOID SOLENOIDES	SN Nr. Pag.	Page	SOLENOID SOLENOIDES	SN Nr. Pag.	Page
AGRALE			BOSCH			BOSCH			BOSCH		
6007011395000	531	005	0.331.303.103	1-674	020	0.331.402.001	744	025	0.331.402.519	744	025
AMC			0.331.303.104	476	003	0.331.402.002	543	008	0.331.402.530	744	025
8933002708	695	048	0.331.303.105	475	002	0.331.402.002	1-731	022	0.331.402.535	544	008
8983503655	695	048	0.331.303.106	779	030	0.331.402.003	543	008	0.331.402.539	544	008
BMW			0.331.303.107	677	022	0.331.402.003	1-731	022	0.331.402.539	744	025
1241.1.273.228	574	012	0.331.303.108	877	032	0.331.402.004	538	007	0.331.402.568	648	019
BOSCH			0.331.303.112	573	011	0.331.402.005	638	015	0.331.402.570	648	019
0.331.303.002	573	011	0.331.303.115	778	030	0.331.402.006	648	019	0.331.402.606	3-640	017
0.331.303.003	571	009	0.331.303.116	475	002	0.331.402.007	539	007	0.331.402.607	743	024
0.331.303.003	571	010	0.331.303.117	475	002	0.331.402.008	732	023	0.331.402.706	545	008
0.331.303.003	580	013	0.331.303.118	473	001	0.331.402.010	645	018	1.987.BE2.005	716	058
0.331.303.004	576	013	0.331.303.124	775	027	0.331.402.011	734	023	1.987.BE2.013	2-695	048
0.331.303.005	578	013	0.331.303.125	775	027	0.331.402.012	641	018	2.339.303.201	2-473	001
0.331.303.006	575	012	0.331.303.127	1-475	003	0.331.402.013	644	018	2.339.303.202	978	036
0.331.303.007	571	009	0.331.303.132	876	032	0.331.402.015	647	019	2.339.303.204	1-475	003
0.331.303.007	2-571	010	0.331.303.133	473	001	0.331.402.016	538	007	2.339.303.206	2-473	001
0.331.303.007	571	010	0.331.303.134	472	001	0.331.402.016	4-744	025	2.339.303.208	675	021
0.331.303.007	580	013	0.331.303.137	675	021	0.331.402.019	544	008	2.339.303.210	477	003
0.331.303.008	574	012	0.331.303.140	973	034	0.331.402.019	744	025	2.339.303.211	972	033
0.331.303.009	576	013	0.331.303.144	977	036	0.331.402.021	736	024	2.339.303.221	1-477	004
0.331.303.010	571	009	0.331.303.146	2-475	003	0.331.402.027	653	019	2.339.303.222	972	033
0.331.303.010	571	010	0.331.303.147	972	033	0.331.402.028	653	019	2.339.303.227	479	004
0.331.303.010	580	013	0.331.303.159	3-473	001	0.331.402.030	544	008	2.339.303.232	573	011
0.331.303.012	772	025	0.331.303.164	3-775	027	0.331.402.030	744	025	2.339.303.239	873	031
0.331.303.013	573	011	0.331.303.165	976	035	0.331.402.035	544	008	2.339.303.240	1-573	011
0.331.303.015	571	009	0.331.303.168	1-575	012	0.331.402.035	744	025	2.339.303.244	475	002
0.331.303.015	571	010	0.331.303.208	675	021	0.331.402.039	544	008	2.339.303.245	2-475	003
0.331.303.015	580	013	0.331.303.502	573	011	0.331.402.039	744	025	2.339.303.246	475	002
0.331.303.016	578	013	0.331.303.503	571	009	0.331.402.042	648	019	2.339.303.256	1-479	004
0.331.303.018	576	013	0.331.303.503	571	010	0.331.402.051	1-545	008	2.339.303.258	972	033
0.331.303.020	577	013	0.331.303.503	580	013	0.331.402.051	545	008	2.339.303.259	1-474	002
0.331.303.022	672	020	0.331.303.506	575	012	0.331.402.053	1-545	008	2.339.303.260	874	031
0.331.303.024	573	011	0.331.303.520	577	013	0.331.402.053	545	008	2.339.303.261	778	030
0.331.303.026	575	012	0.331.303.522	672	020	0.331.402.054	1-545	008	2.339.303.262	2-674	021
0.331.303.028	578	013	0.331.303.530	771	025	0.331.402.054	545	008	2.339.303.265	972	033
0.331.303.029	573	011	0.331.303.562	777	028	0.331.402.055	736	024	2.339.303.271	473	001
0.331.303.030	771	025	0.331.303.606	779	030	0.331.402.068	648	019	2.339.303.272	473	001
0.331.303.031	578	013	0.331.303.607	677	022	0.331.402.070	648	019	2.339.303.273	472	001
0.331.303.033	574	012	0.331.303.616	475	002	0.331.402.073	542	007	2.339.303.276	3-674	021
0.331.303.035	874	031	0.331.303.617	475	002	0.331.402.074	542	007	2.339.303.281	474	002
0.331.303.040	571	009	0.331.303.618	473	001	0.331.402.077	541	007	2.339.303.294	978	036
0.331.303.040	571	010	0.331.303.624	775	027	0.331.402.087	544	008	2.339.303.306	978	036
0.331.303.040	580	013	0.331.303.633	473	001	0.331.402.087	744	025	2.339.303.311	1-777	029
0.331.303.041	573	011	0.331.303.640	973	034	0.331.402.089	640	016	2.339.303.317	3-775	027
0.331.303.045	676	021	0.331.303.659	3-473	001	0.331.402.094	1-545	008	2.339.303.318	4-473	002
0.331.303.048	674	020	0.331.400.023	542	007	0.331.402.094	545	008	2.339.303.339	972	033
0.331.303.053	874	031	0.331.401.001	542	007	0.331.402.106	3-640	017	2.339.303.345	2-573	012
0.331.303.055	876	032	0.331.401.003	542	007	0.331.402.107	743	024	2.339.303.351	972	033
0.331.303.056	876	032	0.331.401.004	542	007	0.331.402.205	544	008	2.339.303.364	675	021
0.331.303.057	476	003	0.331.401.008	741	024	0.331.402.205	744	025	2.339.303.369	3-978	037
0.331.303.059	573	011	0.331.401.009	742	024	0.331.402.206	1-545	008	2.339.303.377	972	033
0.331.303.061	674	020	0.331.401.011	4-744	025	0.331.402.206	545	008	2.339.303.378	2-573	012
0.331.303.062	777	028	0.331.401.012	542	007	0.331.402.207	641	018	2.339.303.396	473	001
0.331.303.066	873	031	0.331.401.026	4-744	025	0.331.402.208	638	015	2.339.303.412	972	033
0.331.303.068	573	011	0.331.401.029	542	007	0.331.402.209	648	019	2.339.303.445	1-976	036
0.331.303.070	573	011	0.331.401.035	4-744	025	0.331.402.501	544	008	2.339.303.722	972	033
0.331.303.070	2-573	012	0.331.401.038	731	022	0.331.402.501	744	025	2.339.303.724	972	033
0.331.303.071	573	011	0.331.401.040	544	008	0.331.402.502	543	008	2.339.303.840	3-978	037
0.331.303.073	576	013	0.331.401.040	744	025	0.331.402.502	1-731	022	2.339.402.113	2-640	017
0.331.303.074	574	012	0.331.401.045	731	022	0.331.402.503	543	008	2.339.402.115	1-640	017
0.331.303.076	876	032	0.331.401.046	542	007	0.331.402.503	1-731	022	2.339.402.117	1-639	015
0.331.303.086	675	021	0.331.401.051	542	007	0.331.402.504	544	008	2.339.402.118	4-639	016
0.331.303.094	773	026	0.331.401.501	542	007	0.331.402.504	744	025	2.339.402.126	4-639	016
0.331.303.095	2-777	029	0.331.401.503	542	007	0.331.402.507	539	007	2.339.402.128	744	025
0.331.303.096	3-674	021	0.331.401.504	542	007	0.331.402.508	732	023	2.339.402.132	743	024
0.331.303.098	474	002	0.331.401.508	741	024	0.331.402.513	644	018	2.339.402.139	2-639	015
0.331.303.100	775	027	0.331.401.509	742	024	0.331.402.515	647	019	2.339.402.140	6-640	017
0.331.303.102	475	002	0.331.402.001	544	008	0.331.402.519	544	008	2.339.402.143	8-640	018

SOLENOID SOLENOIDES	SN Nr. Nr. SN	Pag.	SOLENOID SOLENOIDES	SN Nr. SN	Page Pag.	SOLENOID SOLENOIDES	SN Nr. SN	Page Pag.	SOLENOID SOLENOIDES	SN Nr. SN	Page Pag.
BOSCH			BOSCH			BOSCH			HITACHI		
2.339.402.147	735	023	9.337.043.019	6-775	028	F.042.010.041	860	038	2114-57606	1-717	044
2.339.402.149	1-653	019	9.337.043.513	5-777	029	F.042.010.087	401	039	2114-67505	710	043
2.339.402.155	1-732	023	9.337.043.519	6-775	028	F.042.010.270	543	008	2114-67605	1-719	045
2.339.402.156	1-639	015	9.337.043.523	3-777	029	F.042.010.390	699	052	2114-77505	711	043
2.339.402.173	1-732	023	9.33A.081.028	537	006	F.042.010.391	4-993	057	2114-77601	1-713	044
2.339.402.180	1-639	015	9.33A.081.030	531	005	F.042.010.399	695	048	2114-87508	713	044
2.339.402.185	1-732	023	9.33A.081.031	534	006	F.042.010.407	793	054	2114-87603	1-719	045
2.339.402.220	3-639	016	9.33A.081.032	536	006	F.042.010.412	1-695	048	2114-97612	410	043
2.339.402.225	5-639	016	9.33A.081.032	636	014	F.042.010.416	697	050	2130-17011	3-719	045
2.339.402.230	3-639	016	9.33A.081.036	550	009	F.042.010.423	698	050	2130-77010	4-719	046
6.004.4F4.004	538	007	9.33A.081.039	571	009	F.042.010.424	696	049	HONDA		
6.004.4F4.005	538	007	9.33A.081.039	571	010	F.042.010.673	3-639	016	31204-PD4-005	711	043
6.004.AF1.027	972	033	9.33A.081.039	580	013	DAF			IVECO		
6.004.AF1.029	972	033	9.33A.081.046	574	012	1686580	5-639	016	42550489	1-732	023
6.004.AF4.005	538	007	9.33A.081.049	1-773	026	DELCO REMY			42563047	1-976	036
6.004.AS1.001	5-775	028	9.33A.081.050	773	026	10475646	860	038	9971828	6-640	017
6.033.AD0.025	3-972	034	9.33A.081.062	873	031	10475654	860	038	9971885	8-640	018
6.033.AD0.026	3-972	034	9.33A.081.065	878	032	FIAT			JAC MOTORS		
6.033.AD0.074	3-479	005	9.33A.081.066	775	027	75203446	531	005	QDY1289	8-698	051
6.033.AD0.312	2-479	005	9.33A.081.068	1-972	033	FORD			KHD		
6.033.AD1.067	3-972	034	F.000.SH0.102	972	033	5549-11287	971	033	121 57798	541	007
6.033.AD4.031	8-640	018	F.000.SH0.103	2-775	027	B6AZ-11450-A	401	039	KIA		
9.330.043.002	4-773	027	F.000.SH0.107	978	036	BD7T-11450-A	401	039	36120-11130	696	049
9.330.043.502	4-773	027	F.000.SH0.108	1-479	004	BF0T-11K390-AB	735	023	36120-11140	696	049
9.330.061.106	1-873	031	F.000.SH0.109	1-974	035	C7AF-11450-A	401	039	36120-21740	697	050
9.330.081.028	537	006	F.000.SH0.110	478	004	D2DZ-11450-A	401	039	36120-32510	696	049
9.330.081.030	531	005	F.000.SH0.111	1-972	033	D9AZ-11450-A	401	039	KZATE		
9.330.081.030	631	014	F.000.SH0.117	2-972	033	E90Z-11390-A	1-760	040	57.3708800	5-619	047
9.330.081.031	534	006	F.000.SH0.118	1-978	036	E90Z-11390-B	760	039	60.3708800	6-619	047
9.330.081.032	536	006	F.000.SH0.120	972	033	E90Z-11390-B	1-760	040	LANCIA		
9.330.081.032	636	014	F.000.SH0.123	479	004	E9OZ-11390-A	760	039	75203446	531	005
9.330.081.035	549	009	F.000.SH0.124	4-775	028	F02Z-11390-A	760	039	LUCAS INDIEL		
9.330.081.036	550	009	F.000.SH0.125	679	022	F02Z-11390-A	1-760	040	230800	3-716	058
9.330.081.039	571	009	F.000.SH0.127	1-974	035	F3RZ-11390-A	761	040	35640630	716	058
9.330.081.039	571	010	F.000.SH0.128	2-775	027	F3RZ-11390-A	1-761	041	35640800	3-716	058
9.330.081.039	580	013	F.000.SH0.129	879	032	F3RZ-11390-B	761	040	35640870	1-716	058
9.330.081.040	573	011	F.000.SH0.130	1-972	033	F3RZ-11390-B	1-761	041	K01223	1-716	058
9.330.081.041	572	011	F.000.SH0.131	679	022	F3VY-11390-A	760	039	K01337	3-716	058
9.330.081.042	548	009	F.000.SH0.132	1-873	031	F3VY-11390-A	1-760	040	MAXION		
9.330.081.046	574	012	F.000.SH0.133	972	033	F3VY-11390-B	760	039	2730793.M91	531	005
9.330.081.047	671	020	F.000.SH0.134	974	034	F3VY-11390-B	1-760	040	MAZDA		
9.330.081.049	1-773	026	F.000.SH0.136	972	033	F4DZ-11390-A	760	039	AM15-18-X10	696	049
9.330.081.050	773	026	F.000.SH0.137	971	033	F4DZ-11390-A	1-760	040	B6S8-18-X10	697	050
9.330.081.055	571	009	F.000.SH0.138	2-972	033	F6VZ-11390-AA	1-762	041	E356-18-X10	1-699	052
9.330.081.055	571	010	F.000.SH0.139	1-479	004	F6VZ-11390-AA	762	041	E356-18-X10	2-699	052
9.330.081.055	671	020	F.000.SH0.145	4-775	028	F75Z-11390-AA	2-762	042	E356-18-X10	4-699	052
9.330.081.056	2-773	026	F.000.SH0.152	978	036	F78Z-11390-A	1-761	041	E356-18-X10	699	052
9.330.081.058	872	030	F.000.SH0.153	1-978	036	F78Z-11390-AA	761	040	FP2D4-18-X10	697	050
9.330.081.060	875	031	F.000.SH0.177	5-775	028	F8ZZ-11390-BA	2-762	042	FP13-18-X10	7-698	051
9.330.081.061	871	030	F.000.SH0.180	4-773	027	PMGR Starters	8-761	041	N326-18-X10	4-698	050
9.330.081.062	873	031	F.000.SH0.182	5-972	034	PMGR Starters	8-762	042	N326-18-X10	698	050
9.330.081.063	879	032	F.000.SH0.187	5-777	029	XG-11390-908813	766	042	PN11-18-X10	697	050
9.330.081.064	971	033	F.000.SH0.188	6-775	028	XS6U-11390-AA	761	040	MERCEDES-BENZ		
9.330.081.065	878	032	F.000.SH0.190	3-777	029	XS6U-11390-AA	1-761	041	0 001 515 155	531	005
9.330.081.066	775	027	F.000.SH0.209	3-571	010	GM			0 001 523 610	772	025
9.330.081.067	974	034	F.000.SH0.214	1-972	033	90349451	775	027	0 001 528 510	541	007
9.330.081.068	1-972	033	F.002.G20.915	3-536	006	93210815	531	005	0 001 529 110	3-674	021
9.330.331.006	975	035	F.00A.SH0.120	972	033	93240222	775	027	MINI		
9.330.331.010	1-975	035	F.00A.SH0.127	1-974	035	HATZ			78773	4-991	056
9.330.331.012	3-773	026	F.00A.SH0.128	2-775	027	49060900	638	015	78773	991	056
9.330.331.013	1-976	036	F.00A.SH0.129	879	032	49071400	3-674	021	79873	4-992	056
9.330.331.510	1-975	035	F.00A.SH0.131	679	022	HITACHI			79873	992	056
9.330.331.513	1-976	036	F.00A.SH0.134	974	034	2114-27501	710	043	M371BA2673	2-695	048
9.330.451.063	537	006	F.00A.SH0.138	2-972	033	2114-27502	711	043	M371X60171	1-699	052
9.330.451.092	632	014	F.00A.SH0.139	1-479	004	2114-27505	711	043	M371X60171	2-699	052
9.330.451.094	632	014	F.00A.SH0.182	5-972	034	2114-37503	710	043	M371X60171	4-699	052
9.331.081.045	637	015	F.042.010.038	761	040	2114-37613	410	043	M371X60171	699	052
9.337.043.013	5-777	029	F.042.010.038	1-761	041	2114-47612	719	045	M371X60271	696	049

SOLENOID SOLENOIDES	SN Nr. Nr. SN	Pag.	SOLENOID SOLENOIDES	SN Nr. SN Nr.	Page Pag.	SOLENOID SOLENOIDES	SN Nr. SN Nr.	Page Pag.	SOLENOID SOLENOIDES	SN Nr. SN Nr.	Page Pag.
MITSUBISHI			MITSUBISHI			OPEL					
M371X60371	697	050	SB642	5-698	051	1201807	4-775	028			
M371X61371	798	055	SB642M	1-698	050	PRESTOLITE INDIEL					
M371X62171	697	050	SB642M	5-698	051	230800	3-716	058			
M371X62571	695	048	SB644	1-698	050	35640630	716	058			
M371X63071	697	050	SB644	5-698	051	35640800	3-716	058			
M371X64271	4-698	050	SB649	1-698	050	35640870	1-716	058			
M371X64271	698	050	SB649	5-698	051	K01223	1-716	058			
M371X64273	4-698	050	SB663	1-792	053	K01337	3-716	058			
M371X64273	698	050	SB665	795	055	SAAB					
M371X64273	6-698	051	SB691	4-793	054	75 27 856	574	012			
M371X64471	4-698	050	SB691	793	054	SCANIA					
M371X64471	698	050	SB783	794	054	387478	638	015			
M371X64771	792	053	SB783	1-794	055	SUZUKI					
M371X64771	4-792	054	SB784P	4-793	054	31220-82130	697	050			
M371X64971	1-698	050	SB784P	793	054	31220-83020	697	050			
M371X64971	5-698	051	MOTORCRAFT			31220-84030	697	050			
M371X68971	1-792	053	SW-2188	760	039	TARASOV					
M371X69171	790	053	SW-2207	760	039	57-3708800	5-619	047			
M371X69171	791	053	SW-2245	760	039	60-3708800	6-619	047			
M371X74071	7-698	051	SW-2502	760	039	TOYOTA					
M371X74471	4-698	050	SW-2502A	760	039	28150-02040	978	036			
M371X74471	698	050	SW-2506	761	040	28150-02080	978	036			
M371X76275	4-793	054	SW-2506	1-761	041	28150-0B020	978	036			
M371X76275	793	054	SW-2507	761	040	28150-0D100	1-978	036			
M371X76371	4-793	054	SW-2507	1-761	041	28150-0L070	3-978	037			
M371X76371	793	054	SW-5038	760	039	VALMET					
M371X78371	794	054	SW-5112	1-762	041	116.760.015.739	531	005			
M371X92575	794	054	SW-5112	762	041	VISTEON					
M371X93975	7-698	051	SW-5189	2-762	042	B6AZ-11450-A	401	039			
M371X94071	1-695	048	SW-5203	1-762	041	F3VY-11390-A	760	039			
M371X95275	4-695	049	SW-5203	762	041	F6VZ-11390-AA	1-762	041			
M371XA0273	4-993	057	SW-5204	1-761	041	F6VZ-11390-AA	762	041			
M371XA0274	6-698	051	SW-818	761	040	F75Z-11390-AA	2-762	042			
M371XA1874	7-698	051	SW2188	1-760	040	PMGR Starters	8-761	041			
M373X71973	697	050	SW2207	1-760	040	PMGR Starters	8-762	042			
M375X00171	697	050	SW2245	1-760	040	XG-11390-908813	766	042			
M375X00271	792	053	SW2502	1-760	040	XS6U-11390-AA	761	040			
M375X00271	4-792	054	SW2502A	1-760	040	VOLKSWAGEN					
MD607889	1-699	052	SW3	401	039	026-911-287	573	011			
MD607889	2-699	052	SW5038	1-760	040	02M-911-287-A	972	033			
MD607889	4-699	052	MWM			04-053-933	531	005			
MD607889	699	052	9.0572.03.0.8011	531	005	2RD-911-121	531	005			
MD607997	696	049	9.0572.03.0.8012	531	005	554-911-287	971	033			
MD611378	798	055	NISSAN			624-513	971	033			
MD611591	4-698	050	23343-09E010	3-695	048	TD2-911-251A	401	039			
MD611591	698	050	23343-12G02	1-713	044	VOLVO					
MD618543	697	050	23343-12G03	1-713	044	11992387	638	015			
MD618581	696	049	23343-17C00	713	044	13635461	574	012			
MD618613	696	049	23343-22P71	1-792	053						
MD618728	1-699	052	23343-30R11	790	053						
MD618728	2-699	052	23343-30R11	791	053						
MD618728	699	052	23343-30R13	4-793	054						
MD618972	4-993	057	23343-30R13	793	054						
MD619101	7-698	051	23343-31000	719	045						
ME701462	6-698	051	23343-60U10	794	054						
SB601	1-699	052	23343-84A07	1-719	045						
SB601	2-699	052	23343-84A17	792	053						
SB601	4-699	052	23343-84A17	4-792	054						
SB601	699	052	23343-AA000	697	050						
SB602	696	049	23343-G8400	713	044						
SB613	798	055	23343-M8000	710	043						
SB615	696	049	23343-M8001	710	043						
SB621	697	050	23343-M8003	710	043						
SB622M	697	050	23343-M8011	697	050						
SB623	697	050	23343-M8210	4-698	050						
SB625	695	048	23343-M8210	698	050						
SB630	697	050	23343-W0400	711	043						
SB642	1-698	050	70Y00	719	045						

STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.	STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.	STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.	STARTER MNP. SN/IDA	SN Nr. Pag.	Page
AGRALE			BOSCH			BOSCH			BOSCH		
7106010078002	571	009	0.001.108.032	577	013	0.001.108.148	2-473	001	0.001.110.089	777	028
7106010078002	571	010	0.001.108.038	574	012	0.001.108.150	775	027	0.001.110.100	573	011
ALFA ROMEO			0.001.108.039	578	013	0.001.108.154	677	022	0.001.110.101	573	011
46437520	479	004	0.001.108.042	475	002	0.001.108.170	2-473	001	0.001.110.104	973	034
46468696	1-479	004	0.001.108.043	2-573	012	0.001.108.177	775	027	0.001.110.110	475	002
BMW			0.001.108.044	2-573	012	0.001.108.182	1-777	029	0.001.110.111	474	002
12 41 1 711 403	475	002	0.001.108.045	577	013	0.001.108.995	675	021	0.001.110.113	778	030
12 41 1 715 230	475	002	0.001.108.046	877	032	0.001.108.996	675	021	0.001.110.120	1-575	012
12 41 1 717 174	475	002	0.001.108.047	573	011	0.001.108.997	675	021	0.001.110.124	1-479	004
12 41 1 717 175	475	002	0.001.108.048	573	011	0.001.109.015	4-473	002	0.001.110.124	775	027
12 41 1 720 635	475	002	0.001.108.051	779	030	0.001.109.018	479	004	0.001.110.125	775	027
12 41 1 729 981	2-475	003	0.001.108.052	677	022	0.001.109.034	978	036	0.001.110.132	978	036
12 41 1 729 982	2-475	003	0.001.108.053	775	027	0.001.109.040	1-575	012	0.001.110.999	873	031
BOMAG			0.001.108.054	475	002	0.001.109.048	479	004	0.001.111.001	3-674	021
05710924	742	024	0.001.108.056	779	030	0.001.110.001	573	011	0.001.111.005	3-674	021
05710928	742	024	0.001.108.059	2-573	012	0.001.110.002	573	011	0.001.112.003	573	011
BOSCH			0.001.108.060	2-573	012	0.001.110.003	777	028	0.001.112.005	773	026
0.001.007.032	477	003	0.001.108.063	475	002	0.001.110.005	575	012	0.001.112.008	573	011
0.001.104.020	971	033	0.001.108.064	475	002	0.001.110.009	876	032	0.001.112.009	675	021
0.001.107.003	573	011	0.001.108.065	475	002	0.001.110.010	475	002	0.001.112.010	2-573	012
0.001.107.005	2-573	012	0.001.108.066	877	032	0.001.110.011	474	002	0.001.112.011	2-573	012
0.001.107.006	2-573	012	0.001.108.068	877	032	0.001.110.012	575	012	0.001.112.012	675	021
0.001.107.007	573	011	0.001.108.069	877	032	0.001.110.014	573	011	0.001.112.015	4-775	028
0.001.107.010	4-473	002	0.001.108.070	877	032	0.001.110.014	2-573	012	0.001.112.016	973	034
0.001.107.011	3-775	027	0.001.108.072	773	026	0.001.110.015	573	011	0.001.112.017	4-473	002
0.001.107.015	775	027	0.001.108.076	573	011	0.001.110.015	2-573	012	0.001.112.018	3-775	027
0.001.107.020	972	033	0.001.108.079	775	027	0.001.110.016	874	031	0.001.112.021	972	033
0.001.107.021	972	033	0.001.108.080	1-475	003	0.001.110.017	873	031	0.001.112.027	972	033
0.001.107.022	972	033	0.001.108.084	675	021	0.001.110.024	877	032	0.001.112.032	2-777	029
0.001.107.023	972	033	0.001.108.087	973	034	0.001.110.025	575	012	0.001.112.033	973	034
0.001.107.025	972	033	0.001.108.088	1-573	011	0.001.110.026	777	028	0.001.112.035	4-775	028
0.001.107.027	973	034	0.001.108.088	574	012	0.001.110.029	573	011	0.001.112.038	972	033
0.001.107.028	973	034	0.001.108.089	574	012	0.001.110.030	573	011	0.001.112.039	972	033
0.001.107.029	973	034	0.001.108.091	574	012	0.001.110.031	573	011	0.001.112.041	679	022
0.001.107.030	978	036	0.001.108.092	574	012	0.001.110.031	2-573	012	0.001.112.044	972	033
0.001.107.031	477	003	0.001.108.093	775	027	0.001.110.032	2-573	012	0.001.112.045	972	033
0.001.107.034	2-473	001	0.001.108.094	573	011	0.001.110.033	573	011	0.001.113.009	973	034
0.001.107.038	4-473	002	0.001.108.096	2-573	012	0.001.110.039	778	030	0.001.114.003	573	011
0.001.107.039	3-775	027	0.001.108.097	2-573	012	0.001.110.040	473	001	0.001.114.003	773	026
0.001.107.044	775	027	0.001.108.101	573	011	0.001.110.041	475	002	0.001.114.004	573	011
0.001.107.045	2-473	001	0.001.108.102	573	011	0.001.110.042	573	011	0.001.114.005	773	026
0.001.107.046	2-473	001	0.001.108.103	675	021	0.001.110.047	473	001	0.001.114.006	573	011
0.001.107.048	1-474	002	0.001.108.104	675	021	0.001.110.053	778	030	0.001.114.009	573	011
0.001.107.049	1-477	004	0.001.108.105	675	021	0.001.110.054	2-674	021	0.001.114.015	573	011
0.001.107.066	1-479	004	0.001.108.106	973	034	0.001.110.057	2-573	012	0.001.114.015	773	026
0.001.107.075	978	036	0.001.108.109	973	034	0.001.110.058	2-573	012	0.001.114.016	573	011
0.001.107.079	978	036	0.001.108.110	973	034	0.001.110.059	473	001	0.001.114.024	573	011
0.001.107.091	1-479	004	0.001.108.111	973	034	0.001.110.060	472	001	0.001.115.011	473	001
0.001.108.001	573	011	0.001.108.115	475	002	0.001.110.061	573	011	0.001.115.013	473	001
0.001.108.003	874	031	0.001.108.116	973	034	0.001.110.061	2-573	012	0.001.121.001	972	033
0.001.108.004	578	013	0.001.108.123	3-473	001	0.001.110.062	2-573	012	0.001.121.002	972	033
0.001.108.005	573	011	0.001.108.133	973	034	0.001.110.063	573	011	0.001.121.006	972	033
0.001.108.012	574	012	0.001.108.134	675	021	0.001.110.069	2-573	012	0.001.121.007	972	033
0.001.108.013	577	013	0.001.108.135	675	021	0.001.110.070	2-573	012	0.001.121.008	972	033
0.001.108.014	573	011	0.001.108.136	573	011	0.001.110.071	2-475	003	0.001.121.009	972	033
0.001.108.018	475	002	0.001.108.139	973	034	0.001.110.072	2-475	003	0.001.121.016	972	033
0.001.108.019	578	013	0.001.108.140	973	034	0.001.110.073	472	001	0.001.121.017	972	033
0.001.108.020	578	013	0.001.108.143	777	028	0.001.110.076	972	033	0.001.121.018	972	033
0.001.108.021	771	025	0.001.108.145	475	002	0.001.110.077	972	033	0.001.121.019	972	033
0.001.108.030	574	012	0.001.108.146	1-475	003	0.001.110.086	972	033	0.001.121.026	972	033

STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.	STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.	STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.	STARTER M.PARTIDA	SN Nr. Nr. SN	Page Pag.
BOSCH			BOSCH			BOSCH			BOSCH		
0.001.124.001	972	033	0.001.211.206	578	013	0.001.218.125	674	020	0.001.311.134	771	025
0.001.124.005	573	011	0.001.211.207	573	011	0.001.218.134	475	002	0.001.311.135	771	025
0.001.124.005	2-573	012	0.001.211.213	571	009	0.001.218.135	475	002	0.001.311.136	571	009
0.001.124.006	573	011	0.001.211.213	571	010	0.001.218.136	475	002	0.001.311.136	571	010
0.001.124.006	2-573	012	0.001.211.213	580	013	0.001.218.152	976	035	0.001.311.136	580	013
0.001.125.001	2-573	012	0.001.211.214	571	009	0.001.218.159	977	036	0.001.311.137	571	009
0.001.125.005	972	033	0.001.211.214	571	010	0.001.218.165	674	020	0.001.311.137	571	010
0.001.125.006	972	033	0.001.211.214	580	013	0.001.218.168	975	035	0.001.311.137	580	013
0.001.125.009	972	033	0.001.211.216	571	009	0.001.218.172	1-975	035	0.001.311.150	475	002
0.001.125.012	972	033	0.001.211.216	571	010	0.001.218.173	3-773	026	0.001.311.151	475	002
0.001.125.013	972	033	0.001.211.216	580	013	0.001.218.174	1-976	036	0.001.312.106	576	013
0.001.125.031	2-573	012	0.001.211.217	571	009	0.001.218.177	674	020	0.001.312.107	576	013
0.001.125.039	972	033	0.001.211.217	571	010	0.001.218.772	1-975	035	0.001.314.002	571	009
0.001.125.042	972	033	0.001.211.217	580	013	0.001.218.774	1-976	036	0.001.314.002	571	010
0.001.125.043	972	033	0.001.211.218	571	009	0.001.219.001	3-674	021	0.001.314.002	580	013
0.001.125.052	972	033	0.001.211.218	2-571	010	0.001.219.010	3-674	021	0.001.314.005	772	025
0.001.208.100	777	028	0.001.211.218	571	010	0.001.219.014	3-674	021	0.001.314.014	576	013
0.001.208.200	571	009	0.001.211.218	580	013	0.001.223.002	1-975	035	0.001.314.018	571	009
0.001.208.200	571	010	0.001.211.219	571	009	0.001.223.003	3-479	005	0.001.314.018	571	010
0.001.208.200	580	013	0.001.211.219	2-571	010	0.001.223.007	3-479	005	0.001.314.018	580	013
0.001.208.201	571	009	0.001.211.219	571	010	0.001.223.010	3-972	034	0.001.314.025	574	012
0.001.208.201	571	010	0.001.211.219	580	013	0.001.223.013	2-479	005	0.001.314.027	874	031
0.001.208.201	580	013	0.001.211.223	573	011	0.001.223.016	1-975	035	0.001.314.028	772	025
0.001.208.204	575	012	0.001.211.224	573	011	0.001.223.021	1-975	035	0.001.314.029	772	025
0.001.208.208	571	009	0.001.211.227	578	013	0.001.223.504	6-640	017	0.001.314.030	772	025
0.001.208.208	571	010	0.001.211.228	578	013	0.001.223.505	735	023	0.001.314.033	571	009
0.001.208.208	580	013	0.001.211.233	573	011	0.001.230.002	1-653	019	0.001.314.033	571	010
0.001.208.209	672	020	0.001.211.234	573	011	0.001.230.006	743	024	0.001.314.033	580	013
0.001.208.211	771	025	0.001.211.235	573	011	0.001.230.007	8-640	018	0.001.314.036	874	031
0.001.208.219	578	013	0.001.211.236	573	011	0.001.230.012	743	024	0.001.314.041	772	025
0.001.208.221	771	025	0.001.211.242	578	013	0.001.230.018	1-653	019	0.001.314.043	475	002
0.001.208.224	2-573	012	0.001.211.246	578	013	0.001.230.020	8-640	018	0.001.314.045	475	002
0.001.208.232	675	021	0.001.211.251	676	021	0.001.230.022	8-640	018	0.001.317.008	576	013
0.001.208.404	877	032	0.001.211.253	876	032	0.001.230.023	6-640	017	0.001.317.012	576	013
0.001.208.407	877	032	0.001.211.254	876	032	0.001.230.026	6-640	017	0.001.317.015	576	013
0.001.208.408	575	012	0.001.211.506	676	021	0.001.231.002	1-639	015	0.001.317.016	876	032
0.001.208.410	575	012	0.001.211.512	578	013	0.001.231.009	2-639	015	0.001.317.017	876	032
0.001.208.411	573	011	0.001.211.513	578	013	0.001.231.016	1-732	023	0.001.317.021	576	013
0.001.208.411	2-573	012	0.001.212.204	576	013	0.001.231.033	1-639	015	0.001.317.024	576	013
0.001.208.412	573	011	0.001.212.205	576	013	0.001.241.001	3-639	016	0.001.354.007	741	024
0.001.208.412	2-573	012	0.001.212.206	576	013	0.001.241.003	3-639	016	0.001.354.010	741	024
0.001.208.413	577	013	0.001.212.207	576	013	0.001.241.006	5-639	016	0.001.354.012	742	024
0.001.208.414	573	011	0.001.212.213	476	003	0.001.241.007	3-639	016	0.001.354.021	741	024
0.001.208.419	573	011	0.001.212.214	476	003	0.001.241.014	3-639	016	0.001.354.041	741	024
0.001.208.420	877	032	0.001.212.400	576	013	0.001.241.015	5-639	016	0.001.354.081	741	024
0.001.208.421	877	032	0.001.212.401	576	013	0.001.241.019	3-639	016	0.001.354.082	742	024
0.001.208.425	876	032	0.001.212.402	476	003	0.001.241.020	5-639	016	0.001.354.083	742	024
0.001.208.426	876	032	0.001.212.403	476	003	0.001.261.002	3-639	016	0.001.354.084	742	024
0.001.208.429	876	032	0.001.218.001	674	020	0.001.261.026	3-639	016	0.001.354.087	741	024
0.001.208.501	578	013	0.001.218.006	674	020	0.001.263.021	1-732	023	0.001.354.088	741	024
0.001.208.507	873	031	0.001.218.007	674	020	0.001.311.100	574	012	0.001.354.089	741	024
0.001.208.513	578	013	0.001.218.009	674	020	0.001.311.107	578	013	0.001.354.090	741	024
0.001.208.516	573	011	0.001.218.011	674	020	0.001.311.118	571	009	0.001.354.091	541	007
0.001.208.516	873	031	0.001.218.016	674	020	0.001.311.118	571	010	0.001.354.091	742	024
0.001.208.517	777	028	0.001.218.021	674	020	0.001.311.118	580	013	0.001.354.094	742	024
0.001.208.528	777	028	0.001.218.023	674	020	0.001.311.121	578	013	0.001.354.096	742	024
0.001.208.707	573	011	0.001.218.027	475	002	0.001.311.122	571	009	0.001.354.108	742	024
0.001.208.707	873	031	0.001.218.028	475	002	0.001.311.122	571	010	0.001.354.113	742	024
0.001.208.714	573	011	0.001.218.108	674	020	0.001.311.122	580	013	0.001.356.002	542	007
0.001.208.719	573	011	0.001.218.122	674	020	0.001.311.129	575	012	0.001.356.003	542	007

STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.	STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.	STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.	STARTER MNP. PARTIDA	SN Nr. Pag.	Page
BOSCH											
0.001.358.030	534	006	0.001.360.034	545	008	0.001.362.092	744	025	0.001.366.010	543	008
0.001.358.049	731	022	0.001.360.035	647	019	0.001.362.105	6-640	017	0.001.366.010	1-731	022
0.001.358.201	731	022	0.001.360.036	638	015	0.001.362.300	731	022	0.001.366.012	731	022
0.001.359.001	542	007	0.001.360.037	645	018	0.001.362.304	538	007	0.001.366.013	731	022
0.001.359.002	542	007	0.001.360.038	638	015	0.001.362.305	543	008	0.001.366.014	731	022
0.001.359.003	542	007	0.001.360.040	638	015	0.001.362.305	1-731	022	0.001.366.016	731	022
0.001.359.006	542	007	0.001.360.041	647	019	0.001.362.306	731	022	0.001.366.017	731	022
0.001.359.007	542	007	0.001.360.043	1-545	008	0.001.362.310	731	022	0.001.366.018	731	022
0.001.359.008	542	007	0.001.360.043	545	008	0.001.362.312	543	008	0.001.366.020	731	022
0.001.359.010	542	007	0.001.360.044	641	018	0.001.362.312	1-731	022	0.001.366.024	731	022
0.001.359.012	542	007	0.001.360.045	647	019	0.001.362.322	648	019	0.001.366.025	543	008
0.001.359.013	542	007	0.001.360.048	641	018	0.001.362.601	648	019	0.001.366.025	1-731	022
0.001.359.014	542	007	0.001.360.049	638	015	0.001.362.602	653	019	0.001.366.027	731	022
0.001.359.016	542	007	0.001.360.050	1-545	008	0.001.362.603	653	019	0.001.366.028	731	022
0.001.359.019	542	007	0.001.360.050	545	008	0.001.362.605	648	019	0.001.366.029	731	022
0.001.359.020	542	007	0.001.360.054	641	018	0.001.362.700	543	008	0.001.367.001	731	022
0.001.359.021	542	007	0.001.360.056	645	018	0.001.362.700	648	019	0.001.367.003	648	019
0.001.359.024	542	007	0.001.360.057	641	018	0.001.362.701	648	019	0.001.367.004	731	022
0.001.359.025	542	007	0.001.360.060	1-545	008	0.001.362.702	648	019	0.001.367.005	731	022
0.001.359.026	542	007	0.001.360.060	545	008	0.001.363.101	539	007	0.001.367.007	731	022
0.001.359.027	542	007	0.001.360.061	1-545	008	0.001.363.103	1-545	008	0.001.367.009	731	022
0.001.359.030	542	007	0.001.360.061	545	008	0.001.363.103	545	008	0.001.367.010	731	022
0.001.359.032	542	007	0.001.360.063	1-545	008	0.001.363.104	1-545	008	0.001.367.013	731	022
0.001.359.033	542	007	0.001.360.063	545	008	0.001.363.104	545	008	0.001.367.023	731	022
0.001.359.034	542	007	0.001.362.003	4-744	025	0.001.363.105	1-545	008	0.001.367.026	538	007
0.001.359.037	542	007	0.001.362.013	1-731	022	0.001.363.105	545	008	0.001.367.027	648	019
0.001.359.038	542	007	0.001.362.014	1-731	022	0.001.363.106	1-545	008	0.001.367.028	544	008
0.001.359.041	542	007	0.001.362.015	731	022	0.001.363.106	545	008	0.001.367.028	744	025
0.001.359.043	644	018	0.001.362.016	1-731	022	0.001.363.107	1-545	008	0.001.367.029	544	008
0.001.359.044	542	007	0.001.362.019	4-744	025	0.001.363.107	545	008	0.001.367.029	4-744	025
0.001.359.045	542	007	0.001.362.022	1-731	022	0.001.363.109	1-545	008	0.001.367.029	744	025
0.001.359.046	542	007	0.001.362.023	1-731	022	0.001.363.109	545	008	0.001.367.030	544	008
0.001.359.053	542	007	0.001.362.024	1-731	022	0.001.363.111	1-545	008	0.001.367.030	4-744	025
0.001.359.072	731	022	0.001.362.025	731	022	0.001.363.111	545	008	0.001.367.030	744	025
0.001.359.073	731	022	0.001.362.027	4-744	025	0.001.363.112	1-545	008	0.001.367.032	538	007
0.001.359.081	731	022	0.001.362.027	744	025	0.001.363.112	545	008	0.001.367.034	644	018
0.001.359.082	731	022	0.001.362.029	744	025	0.001.363.113	1-545	008	0.001.367.035	648	019
0.001.359.084	644	018	0.001.362.030	538	007	0.001.363.113	545	008	0.001.367.037	544	008
0.001.359.089	648	019	0.001.362.034	1-731	022	0.001.363.116	1-545	008	0.001.367.037	744	025
0.001.359.090	744	025	0.001.362.035	1-731	022	0.001.363.116	545	008	0.001.367.039	644	018
0.001.359.097	648	019	0.001.362.036	731	022	0.001.363.117	1-545	008	0.001.367.042	644	018
0.001.359.098	648	019	0.001.362.037	1-731	022	0.001.363.117	545	008	0.001.367.045	544	008
0.001.359.099	731	022	0.001.362.039	648	019	0.001.364.100	732	023	0.001.367.045	744	025
0.001.359.100	731	022	0.001.362.041	1-731	022	0.001.364.101	732	023	0.001.367.046	648	019
0.001.359.106	731	022	0.001.362.044	538	007	0.001.364.102	736	024	0.001.367.051	648	019
0.001.359.108	731	022	0.001.362.045	653	019	0.001.364.104	732	023	0.001.367.054	648	019
0.001.359.111	644	018	0.001.362.046	543	008	0.001.364.105	732	023	0.001.367.059	644	018
0.001.359.119	731	022	0.001.362.046	1-731	022	0.001.364.200	736	024	0.001.367.061	4-639	016
0.001.360.022	645	018	0.001.362.058	731	022	0.001.364.203	736	024	0.001.367.063	648	019
0.001.360.023	638	015	0.001.362.061	653	019	0.001.365.004	734	023	0.001.367.082	744	025
0.001.360.025	638	015	0.001.362.062	544	008	0.001.365.005	734	023	0.001.368.001	647	019
0.001.360.026	539	007	0.001.362.062	744	025	0.001.365.006	734	023	0.001.368.002	1-545	008
0.001.360.029	1-545	008	0.001.362.063	731	022	0.001.365.007	734	023	0.001.368.002	545	008
0.001.360.029	545	008	0.001.362.071	1-731	022	0.001.365.008	734	023	0.001.368.003	641	018
0.001.360.031	641	018	0.001.362.073	544	008	0.001.366.001	731	022	0.001.368.005	647	019
0.001.360.032	1-545	008	0.001.362.073	744	025	0.001.366.002	731	022	0.001.368.008	641	018
0.001.360.032	545	008	0.001.362.074	731	022	0.001.366.003	731	022	0.001.368.009	1-545	008
0.001.360.033	1-545	008	0.001.362.079	653	019	0.001.366.008	543	008	0.001.368.009	545	008
0.001.360.033	545	008	0.001.362.081	653	019	0.001.366.008	1-731	022	0.001.368.010	1-545	008
0.001.360.034	1-545	008	0.001.362.092	544	008	0.001.366.009	731	022	0.001.368.010	545	008

STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.	STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.	STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.	STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.
BOSCH			BOSCH			BOSCH			BOSCH		
0.001.368.012	1-545	008	6.004.AA3.005	5-777	029	9.000.082.049	580	013	9.000.083.027	531	005
0.001.368.012	545	008	6.033.AB1.J00	3-972	034	9.000.082.050	571	009	9.000.083.027	631	014
0.001.368.013	647	019	9.000.042.057	4-773	027	9.000.082.050	571	010	9.000.083.028	531	005
0.001.368.015	641	018	9.000.044.000	538	007	9.000.082.051	571	009	9.000.083.028	631	014
0.001.368.016	1-545	008	9.000.044.001	538	007	9.000.082.051	571	010	9.000.083.029	534	006
0.001.368.016	545	008	9.000.081.001	773	026	9.000.082.051	580	013	9.000.083.030	549	009
0.001.368.017	1-545	008	9.000.081.002	773	026	9.000.082.052	574	012	9.000.083.031	537	006
0.001.368.017	545	008	9.000.081.003	775	027	9.000.082.053	574	012	9.000.083.035	531	005
0.001.368.018	638	015	9.000.081.004	775	027	9.000.082.054	571	009	9.000.083.035	631	014
0.001.368.023	641	018	9.000.081.005	878	032	9.000.082.054	571	010	9.000.083.036	531	005
0.001.368.024	645	018	9.000.081.006	971	033	9.000.082.054	580	013	9.000.083.036	631	014
0.001.368.028	645	018	9.000.081.007	875	031	9.000.082.055	671	020	9.000.083.037	631	014
0.001.368.030	638	015	9.000.081.008	878	032	9.000.082.057	571	009	9.000.083.038	531	005
0.001.368.033	647	019	9.000.081.009	974	034	9.000.082.057	571	010	9.000.083.038	631	014
0.001.368.034	1-545	008	9.000.081.010	1-972	033	9.000.082.057	580	013	9.000.083.040	534	006
0.001.368.034	545	008	9.000.081.010	972	033	9.000.082.058	572	011	9.000.083.041	537	006
0.001.368.034	640	016	9.000.082.021	574	012	9.000.082.058	872	030	9.000.083.042	531	005
0.001.368.040	1-545	008	9.000.082.025	571	009	9.000.082.059	1-773	026	9.000.083.042	631	014
0.001.368.040	545	008	9.000.082.025	571	010	9.000.082.060	571	009	9.000.083.043	536	006
0.001.368.041	638	015	9.000.082.025	580	013	9.000.082.060	571	010	9.000.083.043	636	014
0.001.368.042	647	019	9.000.082.028	571	009	9.000.082.060	580	013	9.000.083.045	550	009
0.001.368.052	647	019	9.000.082.028	571	010	9.000.082.061	574	012	9.000.083.046	536	006
0.001.368.055	645	018	9.000.082.028	580	013	9.000.082.062	873	031	9.000.083.046	636	014
0.001.368.057	732	023	9.000.082.030	571	009	9.000.082.063	872	030	9.000.083.050	548	009
0.001.368.058	1-545	008	9.000.082.030	571	010	9.000.082.064	971	033	9.000.083.051	537	006
0.001.368.058	545	008	9.000.082.030	580	013	9.000.082.065	571	009	9.000.083.052	550	009
0.001.368.065	640	016	9.000.082.032	571	009	9.000.082.065	571	010	9.000.083.053	531	005
0.001.368.069	538	007	9.000.082.032	571	010	9.000.082.065	580	013	9.000.083.053	631	014
0.001.368.069	545	008	9.000.082.032	580	013	9.000.082.066	574	012	9.000.083.054	531	005
0.001.368.071	638	015	9.000.082.033	574	012	9.000.082.068	2-773	026	9.000.083.054	631	014
0.001.368.301	1-545	008	9.000.082.034	571	009	9.000.082.069	879	032	9.000.083.055	531	005
0.001.368.301	545	008	9.000.082.034	571	010	9.000.082.070	2-773	026	9.000.083.055	631	014
0.001.368.302	641	018	9.000.082.034	580	013	9.000.082.071	671	020	9.000.083.056	531	005
0.001.368.303	638	015	9.000.082.035	571	009	9.000.082.072	871	030	9.000.083.056	631	014
0.001.368.316	638	015	9.000.082.035	571	010	9.000.082.073	571	009	9.000.083.057	531	005
0.001.369.002	648	019	9.000.082.035	580	013	9.000.082.073	571	010	9.000.083.058	531	005
0.001.369.003	648	019	9.000.082.036	872	030	9.000.082.073	580	013	9.000.083.058	631	014
0.001.369.006	648	019	9.000.082.039	574	012	9.000.082.074	875	031	9.000.083.059	531	005
0.001.369.007	648	019	9.000.082.040	574	012	9.000.082.075	671	020	9.000.083.059	631	014
0.001.369.014	743	024	9.000.082.041	571	009	9.000.082.076	971	033	9.000.083.060	531	005
0.001.369.015	3-640	017	9.000.082.041	571	010	9.000.082.077	879	032	9.000.083.061	537	006
0.001.369.021	3-640	017	9.000.082.041	580	013	9.000.082.078	971	033	9.000.083.062	537	006
0.001.369.023	1-640	017	9.000.082.042	571	009	9.000.082.079	878	032	9.000.083.063	550	009
0.001.369.200	3-640	017	9.000.082.042	571	010	9.000.082.080	878	032	9.000.083.064	536	006
0.001.369.201	1-640	017	9.000.082.042	580	013	9.000.082.081	878	032	9.000.083.064	636	014
0.001.507.707	873	031	9.000.082.043	571	009	9.000.082.082	878	032	9.000.083.065	637	015
0.986.016.250	473	001	9.000.082.043	571	010	9.000.082.083	878	032	9.000.083.066	550	009
0.986.016.290	972	033	9.000.082.043	580	013	9.000.082.084	671	020	9.000.083.067	531	005
0.986.016.790	972	033	9.000.082.045	571	009	9.000.082.085	878	032	9.000.083.067	631	014
0.986.016.920	2-475	003	9.000.082.045	571	010	9.000.083.000	534	006	9.000.083.068	548	009
0.986.017.170	2-475	003	9.000.082.045	580	013	9.000.083.001	534	006	9.000.083.069	531	005
0.986.017.240	1-639	015	9.000.082.046	571	009	9.000.083.002	534	006	9.000.083.069	631	014
0.986.021.480	3-639	016	9.000.082.046	571	010	9.000.083.003	534	006	9.000.083.071	531	005
0.986.022.260	5-639	016	9.000.082.046	580	013	9.000.083.004	534	006	9.000.083.071	631	014
6.004.AA0.010	3-777	029	9.000.082.047	571	009	9.000.083.011	534	006	9.000.083.072	531	005
6.004.AA0.013	5-775	028	9.000.082.047	571	010	9.000.083.012	534	006	9.000.083.072	631	014
6.004.AA0.016	5-775	028	9.000.082.047	580	013	9.000.083.013	534	006	9.000.083.073	536	006
6.004.AA0.019	4-773	027	9.000.082.048	574	012	9.000.083.014	549	009	9.000.083.073	636	014
6.004.AA0.020	5-775	028	9.000.082.049	571	009	9.000.083.018	534	006	9.000.083.074	537	006
6.004.AA3.004	5-777	029	9.000.082.049	571	010	9.000.083.019	534	006	9.000.083.075	537	006

STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.	STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.	STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.	STARTER M.PARTIDA	SN Nr. Nr. SN	Page Pag.
BOSCH			BOSCH			DELCO REMY			FORD		
9.000.083.076	536	006	F.000.ALO.306	879	032	10455711	2-795	055	2C3Z-11002-AA	766	042
9.000.083.076	636	014	F.000.ALO.307	478	004	24506694	860	038	3240181	571	009
9.000.083.077	531	005	F.000.ALO.309	1-974	035	8000014	860	038	3240181	571	010
9.000.083.077	631	014	F.000.ALO.310	1-974	035	9000786	860	038	3779-11023-D	971	033
9.000.083.089	631	014	F.000.ALO.313	571	009	9000798	860	038	6E5T-11000-BA	2-795	055
9.000.142.001	672	020	F.000.ALO.313	571	010	9000805	860	038	6E5T-11000-BB	2-795	055
9.000.142.002	672	020	F.000.ALO.314	2-775	027	9000806	860	038	6E5T-11000-BC	2-795	055
9.000.142.014	672	020	F.000.ALO.315	679	022	9000812	860	038	6E5Z-11002-BA	2-795	055
9.000.143.017	538	007	F.000.ALO.328	971	033	9000819	860	038	82005342	1-640	017
9.000.143.415	538	007	F.000.ALO.329	879	032	9000820	860	038	82013922	1-640	017
9.000.331.419	674	020	F.000.ALO.330	2-775	027	9000833	860	038	84AU-11001-B	571	009
9.000.331.432	975	035	F.000.ALO.400	971	033	9000834	860	038	84AU-11001-B	571	010
9.000.331.433	975	035	F.000.ALO.401	1-972	033	9000835	860	038	93BB-11000-HB	761	040
9.000.332.401	3-674	021	F.000.ALO.402	1-972	033	9000836	860	038	96BB-11000-AB	761	040
9.000.332.402	3-674	021	F.000.ALO.402	972	033	9000841	860	038	96BB-11000-AB	1-761	041
9.000.453.072	537	006	F.000.ALO.413	971	033	9000847	860	038	97VB-11000-A	761	040
9.000.453.074	537	006	F.000.ALO.414	1-972	033	9000850	860	038	97VB-11000-B	761	040
9.000.453.075	550	009	F.000.ALO.415	1-972	033	9000851	860	038	97VB-11000-B	1-761	041
9.000.453.076	537	006	F.000.ALO.415	972	033	9000853	860	038	AB39-11000-BA	2-795	055
9.000.453.079	536	006	F.000.ALO.502	971	033	9000854	860	038	BC45-11001-BA	3-536	006
9.000.453.079	636	014	F.000.ALO.507	971	033	9000857	860	038	E90F-11000-AA	760	039
9.000.453.080	531	005	F.002.G20.904	3-536	006	9000858	860	038	E90F-11000-BA	760	039
9.000.453.080	632	014	F.005.M00.012	1-873	031	9000859	860	038	E90Y-11002-A	760	039
9.000.453.082	531	005	F.005.M00.014	1-873	031	9000860	860	038	E90Y-11002-B	760	039
9.000.453.082	632	014	F.009.ALO.103	971	033	9000861	860	038	E9SF-11000-AA	760	039
9.000.453.083	537	006	F.010.ALO.103	971	033	9000862	860	038	E9SF-11000-AA	1-760	040
9.000.453.086	550	009	F.010.ALO.301	974	034	9000863	860	038	E9SF-11000-BA	760	039
9.000.453.088	536	006	F.042.002.135	3-639	016	9000864	860	038	E9SF-11000-BA	1-760	040
9.000.453.088	636	014	SR0429N	473	001	9000865	860	038	E9SZ-1100-2B	760	039
9.000.453.089	531	005	SR0429X	473	001	9000866	860	038	E9SZ-11002-A	760	039
9.000.453.091	531	005	SR468X	473	001	9000868	860	038	E9SZ-11002-A	1-760	040
9.000.453.091	632	014	CASE			9000871	860	038	E9SZ-11002-B	1-760	040
9.001.081.033	775	027	148031A1	632	014	9000872	860	038	E9Y1-11002-A	1-760	040
9.007.044.015	8-640	018	14803A1	632	014	9000873	860	038	E9Y1-11002-B	1-760	040
9.007.045.009	1-477	004	4892338	1-732	023	9000879	860	038	F02F-11000-AA	760	039
9.007.045.020	1-477	004	CHRYSLER			9000880	860	038	F02F-11000-AA	1-760	040
9.007.046.004	6-775	028	4609058	4-992	056	9000881	860	038	F02U-11000-AA	760	039
BX110071	2-475	003	4609058	992	056	9000882	860	038	F02U-11000-AA	1-760	040
BX110072	2-475	003	56041012AB	5-695	049	9000899	860	038	F02Z-1100-2A	760	039
F.000.ALO.100	1-479	004	56041012AB	6-695	049	9000900	860	038	F02Z-11002-A	1-760	040
F.000.ALO.102	1-479	004	56041012AD	5-695	049	9000910	860	038	F07U-11000-AA	760	039
F.000.ALO.105	2-972	033	56041012AD	6-695	049	9000973	860	038	F07U-11000-AA	1-760	040
F.000.ALO.106	1-978	036	56041013AB	5-695	049	FIAT			F07U-11000-BA	760	039
F.000.ALO.107	2-972	033	56041013AC	5-695	049	1329201080	2-479	005	F07U-11000-BA	1-760	040
F.000.ALO.108	978	036	56041013AE	5-695	049	46430721	479	004	F0CF-11000-AA	760	039
F.000.ALO.111	3-978	037	CITROËN			4643307210	479	004	F0CF-11000-AA	1-760	040
F.000.ALO.112	5-972	034	580228	672	020	46437520	479	004	F0CF-11000-BA	760	039
F.000.ALO.123	1-873	031	7702105792	672	020	46468696	1-479	004	F0CF-11000-BA	1-760	040
F.000.ALO.126	971	033	9150880180	672	020	465 217 870	974	034	F0CU-11000-AA	760	039
F.000.ALO.128	3-571	010	96325689	1-777	029	46521787	974	034	F0CU-11000-AA	1-760	040
F.000.ALO.135	3-571	010	CUMMINS			46748349	1-479	004	F0CU-11000-AB	760	039
F.000.ALO.136	3-571	010	4892338	1-732	023	46758240	2-479	005	F0CU-11000-AB	1-760	040
F.000.ALO.137	3-571	010	DAF			46821681	1-479	004	F0CU-11000-BA	760	039
F.000.ALO.138	3-571	010	1604246	3-639	016	50008582	974	034	F0CU-11000-BA	1-760	040
F.000.ALO.139	3-571	010	1667205	3-639	016	FORD			F0CU-11001-AA	760	039
F.000.ALO.300	974	034	1667425	5-639	016	1C3U-11000-AA	766	042	F0CU-11001-AA	1-760	040
F.000.ALO.301	971	033	1688625	5-639	016	1C3U-11000-AB	766	042	F0CU-11001-AB	760	039
F.000.ALO.303	974	034	1688720	3-639	016	1C3U-11000-AE	766	042	F0CU-11001-AB	1-760	040
F.000.ALO.304	2-775	027	1739935	5-639	016	1C3Z-11002-AA	766	042	F0CU-11001-BA	760	039
F.000.ALO.305	974	034	DELCO REMY			2C3T-11000-AA	766	042	F0CU-11001-BA	1-760	040

STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.	STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.	STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.	STARTER MNP. SN/IDA Pag.	SN Nr.	Page
FORD			FORD			FORD			HITACHI		
F0FZ-1100-2A	760	039	F2VY-11000-AC	1-760	040	PMGR Starters	8-762	042	S114-348	711	043
F0FZ-1100-2B	760	039	F2VY-11000-AD	1-760	040	SA-813	761	040	S114-362	711	043
F0FZ-11002-A	1-760	040	F2VY-11002-A	760	039	SA-813	1-761	041	S114-364	710	043
F0FZ-11002-B	1-760	040	F2VY-11002-A	1-760	040	SA-814	761	040	S114-377	710	043
F0OU-11000-AA	760	039	F3DU-11000-AA	760	039	SA-814	1-761	041	S114-378	710	043
F0OU-11000-AA	1-760	040	F3DU-11000-AA	1-760	040	SA-815	761	040	S114-398	711	043
F0OY-1100-2A	760	039	F3DU-11000-BA	760	039	SA-815	1-761	041	S114-413A	710	043
F0OY-11002-A	1-760	040	F3DU-11000-BA	1-760	040	SA-818	761	040	S114-414A	710	043
F0TZ-11002-A	760	039	F3DZ-11002-A	760	039	SA-818	1-761	041	S114-418	711	043
F0TZ-11002-A	1-760	040	F3DZ-11002-A	1-760	040	SA-822	1-762	041	S114-419	711	043
F0TZ-11002-B	760	039	F3DZ-11002-B	760	039	SA-822	762	041	S114-419A	711	043
F0TZ-11002-B	1-760	040	F3DZ-11002-B	1-760	040	SA-842	2-762	042	S114-424	710	043
F13U-11000-AA	760	039	F3LU-11000-AA	760	039	SA-848	2-762	042	S114-426	711	043
F13U-11000-AA	1-760	040	F3LU-11000-AA	1-760	040	SA-873	2-762	042	S114-456	711	043
F13Z-11002-A	760	039	F3LY-11002-A	760	039	SA-875	2-762	042	S114-461A	1-719	045
F13Z-11002-A	1-760	040	F3LY-11002-A	1-760	040	XC3U-11000-CA	735	023	S114-503A	1-713	044
F17U-11000-AB	760	039	F3RZ-11002-A	761	040	XL1U-11000-AA	2-762	042	S114-516	1-713	044
F17U-11000-AB	1-760	040	F3RZ-11002-A	1-761	041	XL1U-11000-AB	2-762	042	S114-516A	1-713	044
F1TZ-11002-A	760	039	F3RZ-11002-B	761	040	XL1Z-11002-AA	2-762	042	S114-520B	1-719	045
F1TZ-11002-A	1-760	040	F3RZ-11002-B	1-761	041	XS6U-11000-AC	761	040	S114-527	713	044
F1VU-11000-AA	760	039	F3RZ-11002-C	761	040	XS6U-11000-AC	1-761	041	S114-527A	713	044
F1VU-11000-AA	1-760	040	F3RZ-11002-C	1-761	041	ZBA9-11023	571	009	S114-527B	713	044
F1VY-11002-A	760	039	F4CU-11000-AA	760	039	ZBA9-11023	571	010	S114-528	1-717	044
F1VY-11002-A	1-760	040	F4CU-11000-AA	1-760	040	ZBA9-11023-A	571	009	S114-528A	1-717	044
F23U-11000-AA	760	039	F4CU-11000-BA	760	039	ZBA9-11023-A	571	010	S114-534	1-719	045
F23U-11000-AA	1-760	040	F4CU-11000-BA	1-760	040	ZBU9-11023-D	971	033	S114-550	710	043
F23U-11000-BC	760	039	F4FU-11000-AA	760	039	GM			S114-550A	710	043
F23U-11000-BC	1-760	040	F4FU-11000-AA	1-760	040	52270036	872	030	S114-556A	711	043
F23Z-11002-A	760	039	F4LU-11000-AA	1-760	040	52270037	872	030	S114-570B	1-719	045
F23Z-11002-A	1-760	040	F5OY-11002-A	761	040	52277049	872	030	S114-605	713	044
F23Z-11002-B	760	039	F5OY-11002-A	1-761	041	90341777	775	027	S114-607	713	044
F23Z-11002-B	1-760	040	F67U-11000-AA	760	039	90444193	775	027	S114-607C	713	044
F2DU-11000-AA	760	039	F67U-11000-AA	1-760	040	90458462	775	027	S114-650A	710	043
F2DU-11000-AA	1-760	040	F67Z-11002-AA	760	039	93237478	775	027	S114-651A	710	043
F2DU-11000-BA	760	039	F67Z-11002-AA	1-760	040	93260358	2-775	027	S114-653	710	043
F2DU-11000-BA	1-760	040	F6DU-11000-AA	760	039	93288991	2-775	027	S114-701A	2-719	045
F2DZ-11002-A	760	039	F6DU-11000-AA	1-760	040	93390410	2-775	027	S114-701C	2-719	045
F2DZ-11002-A	1-760	040	F6DZ-11002-A	760	039	93427646	5-775	028	S114-753	717	044
F2HT-11000-AA	760	039	F6DZ-11002-A	1-760	040	94628321	872	030	S114-753C	717	044
F2HT-11000-AA	1-760	040	F6VU-11000-AA	1-762	041	GURGEL			S114-767	1-719	045
F2HT-11000-BA	760	039	F6VU-11000-AA	762	041	1010891	571	009	S114-775A	1-719	045
F2HT-11000-BA	1-760	040	F6VZ-11000-AA	1-762	041	1010891	571	010	S114-800B	1-719	045
F2HZ-11002-A	760	039	F6VZ-11002-AA	762	041	HATZ			S114-801A	719	045
F2HZ-11002-A	1-760	040	F75U-11000-AB	2-762	042	50195400	638	015	S114-801B	719	045
F2HZ-11002-B	760	039	F75U-11000-AC	2-762	042	50389700	3-674	021	S114-801C	719	045
F2HZ-11002-B	1-760	040	F75Z-11002-AA	2-762	042	50471400	3-674	021	S114-801D	719	045
F2TU-11000-AA	760	039	F77U-11000-AA	4-760	040	HITACHI			S114-802A	1-719	045
F2TU-11000-AA	1-760	040	F7UU-11000-AA	2-762	042	S114-306	713	044	S114-806A	2-719	045
F2TU-11000-BA	760	039	F7UZ-11002-AA	2-762	042	S114-315	710	043	S114-850	410	043
F2TU-11000-BA	1-760	040	F81U-11000-AA	2-762	042	S114-316	710	043	S114-862A	1-719	045
F2TU-11000-CA	760	039	F81U-11000-AC	2-762	042	S114-317	710	043	S13-512B	4-719	046
F2TU-11000-CA	1-760	040	F81Z-11002-AA	2-762	042	S114-317A	710	043	S13-527B	3-719	045
F2TZ-11000-AC	760	039	F87U-11000-DC	761	040	S114-317B	710	043	S13-555B	4-719	046
F2TZ-11002-A	760	039	F87U-11000-DC	1-761	041	S114-318	710	043	S13-557B	4-719	046
F2TZ-11002-A	1-760	040	F90F-11000-AA	1-760	040	S114-318A	710	043	HYSTER		
F2TZ-11002-B	760	039	F90F-11000-BA	1-760	040	S114-319	710	043	1534424	4-699	052
F2TZ-11002-B	1-760	040	FONN-11000-CA	3-640	017	S114-320	710	043	2314322	4-699	052
F2TZ-11002-C	760	039	MF4TM-11000-A	5-777	029	S114-320A	710	043	3114995	4-699	052
F2TZ-11002-C	1-760	040	MF4TM-11000-B	5-777	029	S114-345	710	043	IVECO		
F2VU-11000-AD	760	039	PMGR Starters	8-761	041	S114-345A	710	043	04892338	1-732	023

STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.	STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.	STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.	STARTER M.PARTIDA Pag.	SN Nr. Pag.	Page
IVECO			MERCEDES-BENZ			MITSUBISHI			MITSUBISHI		
1329201080	2-479	005	0 041 512 203	1-639	015	M1T70483	2-699	052	M1T74482	795	055
2995986	1-732	023	0 041 516 201	1-639	015	M1T70483	4-699	052	M1T74581	697	050
323019050	8-640	018	0 041 518 401	1-639	015	M1T70483	699	052	M1T75181	1-698	050
42535273	3-479	005	0 051 512 001	1-639	015	M1T70485	696	049	M1T75181	5-698	051
489 2338	1-732	023	0 061 512 201	1-639	015	M1T70781	4-698	050	M1T75381	1-698	050
4892338	1-732	023	MITSUBISHI			M1T70781	698	050	M1T75581	5-698	051
489233800	1-732	023	1810A050	6-698	051	M1T70781	5-698	051	M1T76081	695	048
500333269	6-640	017	1810A053	6-698	051	M1T70881	4-698	050	M1T76281	5-698	051
500333271	744	025	M000T60181A	4-695	049	M1T70881	698	050	M1T77081	5-698	051
500338952	8-640	018	M000T80581	7-698	051	M1T70881	5-698	051	M1T77777ZC	4-991	056
500338953	6-640	017	M000T81281	7-698	051	M1T70985	1-792	053	M1T77777ZC	991	056
500389864	8-640	018	M000T81283	7-698	051	M1T71081	697	050	M1T77781	4-991	056
504031929	8-640	018	M000T81284	7-698	051	M1T71281	697	050	M1T77781	991	056
504059251	6-640	017	M000T92581	4-699	052	M1T71381	4-698	050	M1T77781ZC	4-991	056
580 138 1129	1-732	023	M001T74181A	6-698	051	M1T71381	698	050	M1T77781ZC	991	056
8029647	2-479	005	M001T74287ZC	695	048	M1T71581	1-792	053	M1T78851ZC	4-992	056
93828721	1-976	036	M002T75071	6-698	051	M1T71681	1-792	053	M1T78851ZC	992	056
994517530	1-976	036	M002T75071A	6-698	051	M1T71781	4-698	050	M1T79481	1-695	048
JAC MOTORS			M002T75073	6-698	051	M1T71781	698	050	M1T79482	1-695	048
1043100GG010	8-698	051	M002T75073A	6-698	051	M1T71781	5-698	051	M1T79483	5-695	049
L21580	8-698	051	M002T75074	6-698	051	M1T71881	697	050	M1T79484	5-695	049
QDY1289	8-698	051	M002T85271AA	6-698	051	M1T72085	792	053	M1T84381	5-695	049
JOHN DEERE			M002T86071ZT	2-795	055	M1T72085	4-792	054	M1T84381	6-695	049
RE503226	1-653	019	M002T87071	6-698	051	M1T72086	792	053	M1T84381ZC	5-695	049
RE504807	1-653	019	M002T87072ZT	6-698	051	M1T72086	4-792	054	M1T84381ZC	6-695	049
RE507943	1-653	019	M002T87171	4-993	057	M1T72086A	792	053	M1T84382	5-695	049
KHD			M002T87171ZT	6-698	051	M1T72086A	4-792	054	M1T84382	6-695	049
117 0048	742	024	M002T87771	2-695	048	M1T72087	792	053	M1T84382ZC	5-695	049
130 3920	541	007	M002T88271	6-698	051	M1T72087	4-792	054	M1T84382ZC	6-695	049
130 3920	742	024	M002T92071A	699	052	M1T72087A	792	053	M1T96781	2-795	055
B1R12X1 8H762	742	024	M003T41781	697	050	M1T72087A	4-792	054	M1T96781ZC	2-795	055
KZATE			M008T71471	1-698	050	M1T72281	4-793	054	M1T96781ZCKD	2-795	055
5702.3708	5-619	047	M008T71471ze	1-698	050	M1T72281	793	054	M1T96782	2-795	055
5712.3708	5-619	047	M008T715071A	6-698	051	M1T72581	1-698	050	M1T96782ZC	2-795	055
5722.3708	5-619	047	M008T75074ZA	6-698	051	M1T72583	1-698	050	M1T96782ZCKD	2-795	055
6002.3708	6-619	047	M008T75074ZT	6-698	051	M1T72681	1-698	050	M2T20181D	1-698	050
6012.3708	6-619	047	M0T70381	1-699	052	M1T72681	5-698	051	M2T30381	697	050
6032.3708	5-619	047	M0T70381	2-699	052	M1T72985	4-793	054	M2T30481	697	050
7102.3708	5-619	047	M0T70381	4-699	052	M1T72985	793	054	M2T31081	1-698	050
7112.3708	5-619	047	M0T70381	699	052	M1T73281	1-698	050	M2T40081	1-699	052
7122.3708	5-619	047	M0T83381	5-695	049	M1T73283	1-698	050	M2T40081	2-699	052
7142.3708	5-619	047	M0T83381ZC	5-695	049	M1T73381	1-699	052	M2T40081	4-699	052
LANCIA			M0T84881	5-695	049	M1T73381	2-699	052	M2T40081	699	052
46430721	479	004	M0T84881ZC	5-695	049	M1T73381	4-699	052	M2T42381	697	050
46437520	479	004	M0T84882ZC	5-695	049	M1T73381	699	052	M2T49881	1-699	052
46468696	1-479	004	M0T85081	3-695	048	M1T73383	1-699	052	M2T49881	2-699	052
LUCAS INDIEL			M0T92581	4-699	052	M1T73383	2-699	052	M2T49881	4-699	052
35258270	716	058	M1Q71281	697	050	M1T73383	4-699	052	M2T49881	699	052
35258560	3-716	058	M1T60281	794	054	M1T73383	699	052	M2T84071	4-993	057
35258600	1-716	058	M1T60285	794	054	M1T73581	795	055	M2T84171	4-993	057
MAN			M1T60286	794	054	M1T74081	697	050	M2T84571	4-993	057
81 26201 9013	2-639	015	M1T60381	697	050	M1T74181	4-698	050	M2T87171	4-993	057
A5 00055 9254	2-639	015	M1T70283	697	050	M1T74181	698	050	M2T87371	4-993	057
MERCEDES-BENZ			M1T70381	697	050	M1T74181	5-698	051	M2T87871	4-993	057
0 031 514 301	772	025	M1T70481	696	049	M1T74281	695	048	M2T87971	4-993	057
0 031 519 401	3-674	021	M1T70481	1-699	052	M1T74286	695	048	M332022D	7-698	051
0 031 519 601	772	025	M1T70481	2-699	052	M1T74286ZC	695	048	M371X78271	1-794	055
0 031 519 701	772	025	M1T70481	4-699	052	M1T74381	1-698	050	M371X78371	1-794	055
0 031 519 801	772	025	M1T70481	699	052	M1T74381	5-698	051	M371X92575	1-794	055
0 031 519 901	772	025	M1T70483	1-699	052	M1T74481	795	055	M3T10476D	699	052

STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.	STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.	STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.	STARTER M. PARTIDA	SN Nr. Nr. SN	Page Pag.
MITSUBISHI			MITSUBISHI			RENAULT			VOLKSWAGEN		
M3T24482A	697	050	MR994325	7-698	051	5010090683	2-639	015	037911023	4-773	027
M3T24482H	697	050	MWM			5010306413	2-639	015	056911023A	2-571	010
M3T27781	4-698	050	6 0572 01 0 004	541	007	5010508443	2-639	015	056911023AX	2-571	010
M3T27781	698	050	6 0572 01 0 005	541	007	7700106763	1-777	029	056911023B	2-571	010
M3T30481	697	050	6 0572 01 0 004	742	024	7700669221	672	020	305911023B	871	030
M3T32591	1-699	052	6 0572 01 0 004	742	024	7700709922	672	020	377911023D	971	033
M3T32591	2-699	052	6 0572 01 0 005	742	024	7701024176	672	020	554911023B	971	033
M3T32591	4-699	052	9 0572 01 0 008	3-972	034	7701348605	672	020	622679	571	009
M3T32591	699	052	NEW HOLLAND			7701348805	672	020	622679	571	010
M3T32592	696	049	82005343	1-640	017	7701349542	672	020	622727	571	009
M3T32593	1-699	052	82013923	1-640	017	7702104042	672	020	622727	571	010
M3T32593	2-699	052	82991684	632	014	7702105793	672	020	62911023	3-972	034
M3T32593	4-699	052	82991684N	632	014	SAVIEM			ZBC911023	571	009
M3T32593	699	052	9578536	632	014	5000559254	2-639	015	ZBC911023	571	010
M3T41081	1-699	052	NISSAN			SCANIA			ZBC911023A	571	009
M3T41081	2-699	052	11950-16E10	971	033	1404788	638	015	ZBC911023A	571	010
M3T41081	4-699	052	23300-09E010	3-695	048	1447911	3-639	016	VOLVO		
M3T41081	699	052	23300-0W010	4-695	049	1796026	3-639	016	243007	638	015
M3T41083	1-699	052	23300-0W011	4-695	049	369556	638	015	3523301	1-573	011
M3T41083	2-699	052	23300-30R13	4-793	054	SUZUKI			YALE		
M3T41083	4-699	052	23300-30R13	793	054	31100-8303	697	050	220102437R	4-699	052
M3T41083	699	052	23300-60U10	794	054	TALBOT			918139600	4-699	052
M3T41285	798	055	23300-80G10	1-794	055	9150880180	672	020	SN		
M3T41781	697	050	23300-86G10	794	054	TARASOV			80.110.06	1-978	036
M3T42781	1-699	052	23300-86G10	1-794	055	5702.3708	5-619	047	80.110.07	573	011
M3T42781	2-699	052	23300-86G11	1-794	055	5712.3708	5-619	047	80.110.10	1-479	004
M3T42781	4-699	052	23300-8H801	1-698	050	5722.3708	5-619	047	80.137.01	3-639	016
M3T42781	699	052	23300-8H80A	1-698	050	6002.3708	6-619	047			
M3T43381	1-699	052	23300-8J000	4-695	049	6012.3708	6-619	047			
M3T43381	2-699	052	23300-AU600	1-698	050	6032.3708	5-619	047			
M3T43381	4-699	052	23300-AU601	1-698	050	7102.3708	5-619	047			
M3T43381	699	052	23343-01Y10	1-792	053	7112.3708	5-619	047			
M8T71471	1-698	050	23343-31U00	719	045	7122.3708	5-619	047			
M8T71471ze	1-698	050	23343-57M70	1-792	053	7142.3708	5-619	047			
M8T75071	4-993	057	OPEL			TOYOTA					
MD034120	696	049	1202127	4-775	028	24810-0D100	1-978	036			
MD100431	696	049	1202959	4-775	028	28100-0B020	978	036			
MD301351	7-698	051	90348292	4-775	028	28100-0D100	1-978	036			
MD312857	6-698	051	90508036	4-775	028	28100-0G010	978	036			
MD312858	6-698	051	PEUGEOT			28100-0G100	978	036			
MD314167	6-698	051	580228	672	020	28100-0L070	3-978	037			
MD315547	6-698	051	7702105793	672	020	VISTEON					
MD315548	6-698	051	9150880180	672	020	1C3U-11000-AA	766	042			
MD332022	7-698	051	96325689	1-777	029	1C3U-11000-AB	766	042			
MD348221	6-698	051	PORSCHE			1C3U-11000-AE	766	042			
MD356104	7-698	051	911 604 102 01	473	001	1C3Z-11002-AA	766	042			
MD360368	7-698	051	933 604 001 00	3-674	021	2C3T-11000-AA	766	042			
ME201650	6-698	051	964 604 104 00	473	001	2C3Z-11002-AA	766	042			
ME202970	6-698	051	965 604 104 00	473	001	F6DZ-11002-A	760	039			
ME204424	6-698	051	966 604 104 00	473	001	F6VU-11000-AA	1-762	041			
ME204425	6-698	051	PRESTOLITE INDIEL			F6VU-11000-AA	762	041			
ME701462	4-993	057	35258270	716	058	F77U-11000-AA	4-760	040			
MIT60281	794	054	35258560	3-716	058	PMGR Starters	8-761	041			
MIT60285	794	054	35258600	1-716	058	PMGR Starters	8-762	042			
MOT60181	4-695	049	RENAULT			XL1Z-11002-AA	2-762	042			
MOT60181A	4-695	049	0025841044	2-639	015	XS6U-11000-AC	761	040			
MOT60781	4-695	049	5000791211	2-639	015	XS6U-11000-AC	1-761	041			
MOT86685	3-695	048	5001014221	2-639	015	VOLKSWAGEN					
MOT87085	3-695	048	5001852507	2-639	015	02B911023D	573	011			
MOT90685	3-695	048	5010090370	2-639	015	02B911023D	2-573	012			

ACURA		from/de	/hasta	Starter/Motor	SN	Page
SLX	3.2 L	01/1996	12/1996	HITACHI	1-717	044
		01/1996	12/1997	HITACHI	717	044
	3.5 L	01/1998	12/1998	HITACHI	1-717	044
		01/1998	12/1999	HITACHI	717	044
AGRALE		from/de	/hasta	Starter/Motor	SN	Page
1600 D	4x2 Motor D 229-3	10/1985	12/1995	BOSCH	531	005
		10/1985	12/1995	BOSCH	631	014
1800 D	4X2 Motor MWM D 229-4	10/1988	12/1998	BOSCH	531	005
		10/1988	12/1998	BOSCH	631	014
4500 D	4x2 Motor MWM D229-3	09/1994	-	BOSCH	531	005
		09/1994	-	BOSCH	631	014
5000 D	4x2 Motor MWM D229-4	09/1994	-	BOSCH	531	005
		09/1994	-	BOSCH	631	014
6150	com motor TD 229-6	08/1999	-	BOSCH	531	005
		08/1999	-	BOSCH	631	014
		08/1999	-	BOSCH	632	014
7000 D	4x2 Motor MWM D229-4	05/1993	-	BOSCH	531	005
		05/1993	-	BOSCH	631	014
7000 DX	4X2 Motor MWM 4.10 T	09/1996	-	BOSCH	531	005
		09/1996	-	BOSCH	631	014
7000 TDX	com motor 4.10 T	09/1996	-	BOSCH	531	005
		09/1996	-	BOSCH	631	014
7500	TD com motor TD 229 EC-4	09/1994	-	BOSCH	531	005
		09/1994	-	BOSCH	631	014
8500 TDX	com motor 4.10 T	07/1997	-	BOSCH	531	005
		07/1997	-	BOSCH	631	014
AX	100S	01/1981	-	BOSCH	537	006
	120S	01/1981	-	BOSCH	537	006
	4100	01/1981	-	BOSCH	537	006
	4190	01/1981	-	BOSCH	537	006
	80S	01/1981	-	BOSCH	537	006
BX	100 com motor TD 299 EC.04	08/1990	-	BOSCH	531	005
		08/1990	-	BOSCH	631	014
	130 com motor D 299.06	08/1990	-	BOSCH	531	005
		08/1990	-	BOSCH	631	014
	4.100 com motor TD 229 EC-4	08/1990	-	BOSCH	531	005
		08/1990	-	BOSCH	631	014
	4.110 com motor TD 229 EC.04	08/1990	-	BOSCH	531	005
		08/1990	-	BOSCH	631	014
	4.130 com motor D 229.06	08/1990	-	BOSCH	531	005
		08/1990	-	BOSCH	631	014
	4.150 com motor TD 229 EC-6	08/1990	-	BOSCH	531	005
		08/1990	-	BOSCH	631	014
	4.60 com motor F 3 L 913	08/1990	-	BOSCH	531	005
		08/1990	-	BOSCH	631	014
	4.90 com motor D 299.04	08/1990	-	BOSCH	531	005
08/1990		-	BOSCH	631	014	
60 com motor F 3 L 913	08/1990	-	BOSCH	531	005	
	08/1990	-	BOSCH	631	014	
90 com motor D 299.04	08/1990	-	BOSCH	531	005	
	08/1990	-	BOSCH	631	014	
MA 7.5 T	4x2 Motor MWM 4.10 T	09/1996	-	BOSCH	531	005
		09/1996	-	BOSCH	631	014
Micro Onibus Volare Série M	Com partida Mitsubishi	-	-	mitsubishi	2-695	048
		08/1977	12/1981	BOSCH	571	009
	08/1977	12/1981	BOSCH	571	010	
	com motor M 70	08/1977	12/1981	BOSCH	580	013
		08/1977	-	BOSCH	571	009
com motor M 80	08/1977	-	BOSCH	571	010	

AGRALE		from/de	/hasta	Starter/Motor	SN	Page
Série M	com motor M 80	08/1977	-	BOSCH	580	013
		08/1977	-	BOSCH	571	009
		08/1977	-	BOSCH	571	010
		08/1977	-	BOSCH	580	013
	com motor M 90	08/1977	-	BOSCH	571	009
		08/1977	-	BOSCH	571	010
		01/1982	-	BOSCH	580	013
		01/1982	-	BOSCH	571	009
	com motor M 93 ID	01/1982	-	BOSCH	571	010
		01/1982	-	BOSCH	571	010
01/1982		-	BOSCH	580	013	
01/1982		-	BOSCH	571	009	
TX1100	com motor D 229-3	01/1982	09/1985	BOSCH	571	009
		01/1982	09/1985	BOSCH	571	010
		01/1974	09/1985	BOSCH	580	013
TX1600	com motor D 229-3	09/1983	09/1985	BOSCH	531	005
		09/1983	09/1985	BOSCH	631	014
Trator 4100	com motor Agrale M 90 T	08/1977	-	BOSCH	571	009
		08/1977	-	BOSCH	571	010
		08/1977	-	BOSCH	580	013
AGRIFULL		from/de	/hasta	Starter/Motor	SN	Page
45 DT	with 8035.06 engine	03/1985	-	BOSCH	648	019
50	DT with 8035.06 engine	03/1985	-	BOSCH	648	019
	with 8035.06 engine	03/1985	-	BOSCH	648	019
55	C with 8035.06 engine	03/1985	-	BOSCH	648	019
	DT with 8035.06 engine	03/1985	-	BOSCH	648	019
	Frutteto with 8035.06 engine	03/1998	-	BOSCH	648	019
	Vigneto with 8035.06 engine	03/1985	-	BOSCH	648	019
570	F	09/1980	12/1984	BOSCH	648	019
	V	09/1980	12/1984	BOSCH	648	019
60	C	03/1985	-	BOSCH	648	019
	CL	03/1985	-	BOSCH	648	019
	DT Frutteto	03/1985	-	BOSCH	648	019
	Special	03/1985	-	BOSCH	648	019
80.46		03/1984	12/1984	BOSCH	648	019
80.56		03/1984	12/1984	BOSCH	648	019
ALFA ROMEO		from/de	/hasta	Starter/Motor	SN	Page
2300 TI	com motor 102 álcool	10/1983	12/1987	BOSCH	574	012
Alfa 145	1.6i.e. com motor AR 33201 MPI Bosch	04/1994	12/1994	BOSCH	575	012
Alfa 155	2.5 TD com motor VM07B	04/1993	04/1996	BOSCH	674	020
	2.5 TD com motor VM31B	04/1993	04/1996	BOSCH	674	020
	2.5 TD com motor VM31B EDC-Bosch	05/1996	10/1997	BOSCH	674	020
Alfa 164	2.5 TD com motor VM08B	09/1992	10/1998	BOSCH	674	020
	2.5 TD com motor VM32B	09/1992	10/1998	BOSCH	674	020
	2.5 TD com motor VM84A	06/1987	09/1992	BOSCH	674	020
Alfa 33	1.8 TD com motor VM82A	09/1986	10/1994	BOSCH	674	020
	SW 1.8 TD com motor VM82A	03/1988	10/1994	BOSCH	674	020
Alfa 75	2.5 V6 CAT with AR 01648 engine	01/1987	02/1992	BOSCH	778	030
	2.5 V6 with AR 01646 engine	05/1985	08/1986	BOSCH	778	030
	2.5 V6 with AR 01911 engine	09/1986	04/1989	BOSCH	778	030
	3.0 V6 CAT with AR 06124 engine	01/1987	02/1992	BOSCH	778	030
	3.0 V6 with AR 06120 engine	01/1987	12/1990	BOSCH	778	030
	3.0 V6 with AR 61503 engine	02/1990	02/1992	BOSCH	778	030
Alfa 90	2.0i.e. with AR 06210 engine	10/1984	07/1987	BOSCH	778	030
	2.5i.e. V6 with AR 01646 engine	10/1984	07/1987	BOSCH	778	030
	2.5i.e. V6 with AR 01911 engine	10/1984	07/1987	BOSCH	778	030
Alfetta	(116) 2.0 TD with VM4HT/2 engine	10/1979	03/1983	BOSCH	544	008
		10/1979	03/1983	BOSCH	744	025
GTV	6 2.5 with AR 01646 engine	11/1980	12/1987	BOSCH	778	030
RZ	3.0 V6 Zagato with AR 61501 engine	01/1992	12/1994	BOSCH	778	030

ALFA ROMEO		from/de	/hasta	Starter/Motor	SN	Page	
SZ	3.0 V6 Zagato with AR 61501 engine	09/1988	08/1994	BOSCH	778	030	
ALPINA		from/de	/hasta	Starter/Motor	SN	Page	
Roadster	4.8 V8	06/2002	-	BOSCH	2-475	003	
ATLAS COPCO		from/de	/hasta	Starter/Motor	SN	Page	
AR 50		03/1973	12/1978	BOSCH	543	008	
AR 51		03/1973	12/1978	BOSCH	543	008	
US 85		02/1972	12/1986	BOSCH	543	008	
AUDI		from/de	/hasta	Starter/Motor	SN	Page	
100	1.6 com motor YM	01/1975	07/1976	BOSCH	2-571	010	
	1.6 com motor YV	08/1976	07/1982	BOSCH	2-571	010	
	2.2 com motor KU	08/1985	11/1990	BOSCH	573	011	
200	2.2 Turbo com motor KG	08/1983	01/1988	BOSCH	573	011	
4000	1.6 com motor YG	08/1978	07/1980	BOSCH	2-571	010	
	1.6 com motor YH	08/1978	07/1980	BOSCH	2-571	010	
	1.6 com motor YK	08/1978	07/1980	BOSCH	2-571	010	
80	1.3 com motor ZF	05/1972	07/1978	BOSCH	2-571	010	
	1.5 com motor ZB	05/1972	08/1975	BOSCH	2-571	010	
	1.6	10/1973	06/1983	BOSCH	2-571	010	
A3	1.6L com motor AKL	05/1999	-	BOSCH	972	033	
	1.8L T com motor AGU	12/1996	-	BOSCH	972	033	
	1.8L T com motor AQA	08/1998	-	BOSCH	972	033	
	1.8L com motor AGN	09/1996	-	BOSCH	972	033	
	1.8L com motor APG	08/1998	-	BOSCH	972	033	
A6	4.2L Quattro with ARS engine	11/1998	-	BOSCH	773	026	
	4.2L Quattro Avant with ARS engine	11/1998	-	BOSCH	773	026	
	4.2L Quattro Avant with ASG engine	11/1998	-	BOSCH	773	026	
	4.2L Quattro Avant with AWN engine	11/1998	-	BOSCH	773	026	
	4.2L Quattro with ASG engine	11/1998	-	BOSCH	773	026	
	S6 Quattro Avant with ANK engine	09/1999	-	BOSCH	773	026	
	S6 Quattro Avant with AQJ engine	09/1999	-	BOSCH	773	026	
	S6 Quattro with ANK engine	09/1999	-	BOSCH	773	026	
	S6 Quattro with AQJ engine	09/1999	-	BOSCH	773	026	
	A8	3.7 Quattro with AEW engine	07/1995	11/1998	BOSCH	773	026
3.7 Quattro with AKC engine		11/1998	09/2002	BOSCH	773	026	
3.7 Quattro with AKJ engine		07/1995	11/1998	BOSCH	773	026	
3.7 Quattro with AQG engine		11/1998	09/2002	BOSCH	773	026	
3.7 with AEW engine		07/1995	12/1998	BOSCH	773	026	
3.7 with AKC engine		11/1998	09/2002	BOSCH	773	026	
3.7 with AQG engine		11/1998	09/2002	BOSCH	773	026	
4.2 Quattro with ABZ engine		03/1994	11/1998	BOSCH	773	026	
4.2 Quattro with AEM engine		03/1994	07/1996	BOSCH	773	026	
4.2 Quattro with AKG engine		03/1994	11/1998	BOSCH	773	026	
4.2 Quattro with AQF engine		11/1998	09/2002	BOSCH	773	026	
4.2 Quattro with ARU engine		02/1999	04/2000	BOSCH	773	026	
4.2 Quattro with AUW engine		11/1998	09/2002	BOSCH	773	026	
4.2 Quattro with AUX engine		11/1998	09/2002	BOSCH	773	026	
S8 Quattro with AHC engine		07/1996	06/1999	BOSCH	773	026	
S8 Quattro with AKH engine		07/1996	06/1999	BOSCH	773	026	
S8 Quattro with AQH engine		03/1999	09/2002	BOSCH	773	026	
S8 Quattro with AVP engine		03/1999	09/2002	BOSCH	773	026	
TT Coupe		1.8 T com motor AJQ	07/1998	08/2000	BOSCH	972	033
		1.8 T com motor APP	11/1999	-	BOSCH	972	033
AUSTIN ROVER		from/de	/hasta	Starter/Motor	SN	Page	
Austin Maestro	XC 1.3	03/1983	08/1985	BOSCH	4-773	027	
	XC 1.3 LS	03/1983	08/1990	BOSCH	4-773	027	
	XC 1.6	03/1983	10/1994	BOSCH	4-773	027	
	XC 1.6 Mayfair HLS	03/1983	08/1990	BOSCH	4-773	027	
BEDFORD		from/de	/hasta	Starter/Motor	SN	Page	

BEDFORD		from/de	/hasta	Starter/Motor	SN	Page
Astra	1.6 with 16 SV engine	08/1984	09/1991	BOSCH	4-775	028
BMW		from/de	/hasta	Starter/Motor	SN	Page
3 Series	316 Ecotronic with M10B18 (2BE) engine	09/1983	12/1990	BOSCH	475	002
	316 with M10B18 (2B4) engine	09/1982	12/1987	BOSCH	475	002
	318 tds Compact with M41D18 engine	01/1995	12/1999	BOSCH	475	002
	318 tds Touring with M41D18 engine	01/1995	08/2000	BOSCH	475	002
	318 tds with M41D18 engine	01/1995	02/1998	BOSCH	475	002
	318i with M10B18 (K) engine	12/1984	08/1988	BOSCH	475	002
	318i with M10B18 (L) engine	09/1982	08/1987	BOSCH	475	002
5 Series	520i with M20B20 engine	01/1988	08/1991	BOSCH	475	002
	530i V8	09/1992	09/1995	BOSCH	2-475	003
	530i V8 Touring	09/1992	01/1996	BOSCH	2-475	003
	535i	04/1996	06/2003	BOSCH	2-475	003
	540i	04/1996	06/2003	BOSCH	2-475	003
	540i Touring	09/1993	05/2004	BOSCH	2-475	003
	540i V8	09/1992	09/1995	BOSCH	2-475	003
7 Series	M5	10/1998	06/2003	BOSCH	2-475	003
	730i	10/1994	11/2001	BOSCH	2-475	003
	730i V8	04/1992	09/1994	BOSCH	2-475	003
	730iL	10/1994	11/2001	BOSCH	2-475	003
	730iL V8	04/1992	09/1994	BOSCH	2-475	003
	735i	01/1996	11/2001	BOSCH	2-475	003
	735iL	01/1996	11/2001	BOSCH	2-475	003
	740i	10/1994	11/2001	BOSCH	2-475	003
	740i V8	04/1992	09/1994	BOSCH	2-475	003
	740iL	10/1994	11/2001	BOSCH	2-475	003
	740iL V8	04/1992	09/1994	BOSCH	2-475	003
	750i (E32) with M70B50 (50 12 A) engine	09/1987	08/1990	BOSCH	475	002
	750i (E32) with M73B54 (54 12 1/2) engine	06/1994	12/2001	BOSCH	475	002
	750iL (E32) with M70B50 (50 12 A) engine	09/1987	08/1990	BOSCH	475	002
750iL (E38) with M73B54 (54 12 1/2) engine	06/1994	12/2001	BOSCH	475	002	
8 Series	840Ci	01/1996	12/1999	BOSCH	2-475	003
	840i	02/1993	02/1996	BOSCH	2-475	003
	850 CSi (E31) with M73B54 (54 12 1) engine	08/1992	10/1996	BOSCH	475	002
	850 Ci (E31) with M73B54 (54 12 1) engine	03/1994	12/1999	BOSCH	475	002
	850Ci (E31) with M70B50 (50 12 A) engine	07/1989	12/1994	BOSCH	475	002
	850i (E31) with M70B50 (50 12 A) engine	07/1989	12/1994	BOSCH	475	002
X5	4.4i	05/2000	-	BOSCH	2-475	003
	4.6i	02/2002	-	BOSCH	2-475	003
Z8	4.9L	06/2000	06/2003	BOSCH	2-475	003
CADILLAC		from/de	/hasta	Starter/Motor	SN	Page
Concours	4.6 L (281) V8	01/1995	12/1998	DELCO REMY	860	038
Deville	4.6 L (281) V8	01/1996	12/1999	DELCO REMY	860	038
Eldorado	4.6 L (281) V8	01/1995	12/1999	DELCO REMY	860	038
Escalade	5.7 L (350) V8	01/1999	12/1999	DELCO REMY	860	038
Fleetwood	5.7 L (350) V8	01/1996	-	DELCO REMY	860	038
Seville	4.6 L (281) V8	01/1995	12/1999	DELCO REMY	860	038
CASE		from/de	/hasta	Starter/Motor	SN	Page
580	H com motor 4B	04/1994	-	BOSCH	537	006
	SH 4x2 com motor 4B	05/1996	-	BOSCH	537	006
	SH 4x4 com motor 4B	09/1995	-	BOSCH	537	006
80	CR com motor D 229-6	11/1983	-	BOSCH	531	005
		11/1983	-	BOSCH	631	014
	P com motor D 229-6	11/1983	-	BOSCH	531	005
		11/1983	-	BOSCH	631	014
888	BCKE com motor 6BT	06/1995	-	BOSCH	536	006
		06/1995	-	BOSCH	636	014
	CKE com motor 6BT	03/1994	-	BOSCH	536	006

CASE		from/de	/hasta	Starter/Motor	SN	Page
888	CKE com motor 6BT	03/1994	-	BOSCH	636	014
988	com motor 6T	11/1996	-	BOSCH	538	007
Combines	1620 w/ Reverse Feeder Motor	01/1985	12/1994	BOSCH	4-639	016
	1640 w/ Reverse Feeder Motor	01/1985	12/1992	BOSCH	4-639	016
	1644 w/ Reverse Feeder Motor	01/1993	12/1995	BOSCH	4-639	016
	1660 w/ Reverse Feeder Motor	01/1985	12/1992	BOSCH	4-639	016
	1666 w/ Reverse Feeder Motor	01/1993	12/1997	BOSCH	4-639	016
	1680 w/ Reverse Feeder Motor	01/1985	12/1992	BOSCH	4-639	016
	1682 w/ Reverse Feeder Motor	01/1985	12/1992	BOSCH	4-639	016
	1688 w/ Reverse Feeder Motor	01/1992	12/1995	BOSCH	4-639	016
	2144 w/ Reverse Feeder Motor	01/1994	12/1997	BOSCH	4-639	016
	2166 w/ Reverse Feeder Motor	01/1994	12/1997	BOSCH	4-639	016
	2188 w/ Reverse Feeder Motor	01/1994	12/1997	BOSCH	4-639	016
	2344 w/ Reverse Feeder Motor	01/1997	12/1998	BOSCH	4-639	016
	2366 w/ Reverse Feeder Motor	01/1997	12/1998	BOSCH	4-639	016
2388 w/ Reverse Feeder Motor	01/1997	12/1998	BOSCH	4-639	016	
W 18	com motor OM 352	06/1981	-	BOSCH	531	005
		06/1981	-	BOSCH	631	014
W 18D	com motor OM 366	03/1993	09/1994	BOSCH	536	006
		03/1993	09/1994	BOSCH	636	014
W 18E	com motor OM 366	10/1994	-	BOSCH	536	006
		10/1994	-	BOSCH	636	014
W 20	com motor MBB OM 352 com motor OM 352	04/1975	09/1976	BOSCH	534	006
		04/1975	05/1981	BOSCH	531	005
		04/1975	05/1981	BOSCH	631	014
W 20B	com motor OM 352 A	06/1981	-	BOSCH	531	005
		06/1981	-	BOSCH	631	014
W 20D	com motor OM 366 A	03/1993	09/1994	BOSCH	536	006
		03/1993	09/1994	BOSCH	636	014
W 20E	com motor 6BT com motor OM 366 A	05/1996	-	BOSCH	531	005
		05/1996	-	BOSCH	631	014
		10/1994	-	BOSCH	536	006
		10/1994	-	BOSCH	636	014
CBT		from/de	/hasta	Starter/Motor	SN	Page
1065	com motor OM 314	10/1976	12/1978	BOSCH	531	005
		10/1976	12/1978	BOSCH	631	014
1105	com motor MBB OM 352 com motor OM 352	-	09/1976	BOSCH	534	006
		12/1974	12/1978	BOSCH	531	005
		12/1974	12/1978	BOSCH	631	014
2080	com motor OM 314	01/1979	12/1983	BOSCH	531	005
		01/1979	12/1983	BOSCH	631	014
2105	com motor OM 352	01/1979	03/1982	BOSCH	531	005
		04/1982	-	BOSCH	537	006
		01/1979	03/1982	BOSCH	631	014
8060 4x4	com motor OM 352	01/1984	-	BOSCH	531	005
		01/1984	-	BOSCH	631	014
8240	com motor 4.248	01/1984	-	BOSCH	531	005
		01/1984	-	BOSCH	631	014
8260	4x4 com motor 6.354-4	01/1984	-	BOSCH	531	005
		01/1984	-	BOSCH	631	014
8440	com motor D 229-4 VT	01/1984	-	BOSCH	531	005
		01/1984	-	BOSCH	631	014
Trator	1000 com motor Perkins 4 cilindros	07/1985	03/1987	BOSCH	645	018
CHRYSLER		from/de	/hasta	Starter/Motor	SN	Page
Acclaim		-	-	BOSCH	675	021
Cirrus	2.5 L (152) V6	01/1995	12/1999	MITSUBISHI	4-992	056
		01/1995	12/1999	MITSUBISHI	992	056
Concorde	3.5 L (215) V6	01/1993	12/1996	MITSUBISHI	4-991	056

CHRYSLER		from/de	/hasta	Starter/Motor	SN	Page
Concorde	3.5 L (215) V6	01/1993	12/1996	MITSUBISHI	991	056
Daytona	2.2 L (135) L4	01/1987	-	BOSCH	577	013
	2.5 L (153) L4	01/1986	12/1987	BOSCH	577	013
Grand Caravan	3.0i LE com motor EFI	08/1990	12/1994	BOSCH	675	021
Intrepid	3.5 L (215) V6	01/1993	12/1996	MITSUBISHI	4-991	056
		01/1993	12/1996	MITSUBISHI	991	056
LHS	3.5 L (215) V6	01/1994	12/1996	MITSUBISHI	4-991	056
		01/1994	12/1996	MITSUBISHI	991	056
Laser	2.5 L (153) L4	01/1986	-	BOSCH	577	013
Le Baron	2.2 L (135) L4	01/1987	12/1990	BOSCH	577	013
	2.5 L (153) L4	01/1986	12/1990	BOSCH	577	013
	3.0i V6	01/1990	12/1994	BOSCH	877	032
	Convertible 3.0i V6 with 6G72 engine	01/1990	12/1996	BOSCH	877	032
		-	-	BOSCH	675	021
New Yorker	2.2 L (135) L4	01/1987	12/1988	BOSCH	577	013
	2.5 L (153) L4	01/1986	12/1987	BOSCH	577	013
	3.5 L (215) V6	01/1994	12/1995	MITSUBISHI	4-991	056
		01/1994	12/1995	MITSUBISHI	991	056
		-	-	BOSCH	675	021
Sandance		-	-	BOSCH	675	021
Saratoga	3.0 with 6G72 engine	08/1989	12/1995	BOSCH	877	032
Sebring	2.0L	01/1995	12/1999	BOSCH	477	003
	2.5L V6	01/1996	12/1999	MITSUBISHI	4-992	056
		01/1996	12/1999	MITSUBISHI	992	056
TC	2.5 L	01/1996	12/1999	MITSUBISHI	4-992	056
		01/1996	12/1999	MITSUBISHI	992	056
Voyager	2.5 TD com motor VM HR 425	04/1992	12/2000	BOSCH	674	020
	I 3.3i AWD with EGA engine	08/1990	09/1995	BOSCH	3-473	001
	I 3.3i with EGA engine	08/1990	09/1995	BOSCH	3-473	001
	II 3.3i with R00 engine	01/1995	03/2001	BOSCH	3-473	001
	II 3.8i AWD with L00 engine	01/1995	03/2001	BOSCH	3-473	001
			-	-	BOSCH	675
CHRYSLER-DODGE		from/de	/hasta	Starter/Motor	SN	Page
600	2.2 L (135) L4	01/1987	12/1988	BOSCH	577	013
	2.5 L (153) L4	01/1986	12/1988	BOSCH	577	013
Aries	2.2 L (135) L4	01/1987	12/1989	BOSCH	577	013
	2.5 L (153) L4	01/1986	12/1989	BOSCH	577	013
Avenger	2.0L	01/1995	12/1999	BOSCH	477	003
Caravan	2.2 L (135) L4	01/1986	12/1987	BOSCH	577	013
	2.5 L (153) L4	01/1987	12/1991	BOSCH	577	013
Charger	2.2 L (135) L4	01/1986	12/1987	BOSCH	577	013
Dakota	2.5 L	01/1999	12/2002	MITSUBISHI	5-695	049
Daytona		-	-	BOSCH	675	021
Dodge Dakota	2.5 D com motor Magnum 2.5 L I-4	10/1998	-	BOSCH	674	020
	Pick-up 2.5 L (153) L4	01/1996	12/1997	MITSUBISHI	1-695	048
Dynasty		-	-	BOSCH	675	021
Intrepid	3.5 L (215) V6	01/1993	12/1996	MITSUBISHI	4-991	056
		01/1993	12/1996	MITSUBISHI	991	056
Monaco	3.0 L 181) V6	01/1990	12/1992	MITSUBISHI	795	055
Neon	2.0 L (122) L4	01/1996	12/1997	BOSCH	1-477	004
Plymouth		-	-	BOSCH	675	021
Shadow		-	-	BOSCH	675	021
Spirit		-	-	BOSCH	675	021
Stratus	2.0 L (122) L4	01/1996	12/1997	BOSCH	1-477	004
	2.5 L (152) V6	01/1995	12/1999	MITSUBISHI	4-992	056
		01/1995	12/1999	MITSUBISHI	992	056
CHRYSLER-PLYMOUTH		from/de	/hasta	Starter/Motor	SN	Page
Acclaim	2.5 L (153) L4					

CHRYSLER-PLYMOUTH		from/de	/hasta	Starter/Motor	SN	Page
Acclaim	2.5 L (153) L4	01/1989	12/1991	BOSCH	577	013
Breeze	2.0 L (122) L4	01/1996	12/1997	BOSCH	1-477	004
Caravelle	2.2 L (135) L4	01/1987	12/1988	BOSCH	577	013
	2.5 L (153) L4	01/1986	12/1988	BOSCH	577	013
Horizon	2.2 L (135) L4	01/1987	12/1990	BOSCH	577	013
Neon	2.0 L (122) L4	01/1996	12/1997	BOSCH	1-477	004
Prowler	3.5 L (215) V6	01/1997	12/1998	MITSUBISHI	4-991	056
		01/1997	12/1998	MITSUBISHI	991	056
Reliant	2.2 L (135) L4	01/1987	12/1989	BOSCH	577	013
	2.5 L (153) L4	01/1986	12/1989	BOSCH	577	013
Sundance	2.2 L (135) L4	01/1987	12/1991	BOSCH	577	013
CITROËN		from/de	/hasta	Starter/Motor	SN	Page
BX	11 with 150A engine	08/1983	10/1991	BOSCH	672	020
	14 Leader	07/1983	05/1985	BOSCH	672	020
	14 i with 150A engine	08/1983	10/1991	BOSCH	672	020
	14 with 150A engine	08/1983	10/1991	BOSCH	672	020
Berlingo	1.6i com motor TU5JP4	-	-	BOSCH	679	022
C15	E 1.0 with 108C, 109K engine	10/1984	07/1988	BOSCH	672	020
	E 1.1 with 108C, 109K engine	10/1984	07/1988	BOSCH	672	020
	E 1.4 with KAZ, 150D engine	07/1986	07/1987	BOSCH	672	020
C3	1.6i com motor TU5JP4	-	-	BOSCH	679	022
LNA	0.6 with 109/5E, 109/5F engine	07/1982	06/1986	BOSCH	672	020
	1.1 with 109/5E, 109/5F engine	07/1982	06/1986	BOSCH	672	020
		-	-	BOSCH	675	021
Saxo	1.6i 16 V com motor NFX	07/1996	-	BOSCH	679	022
Visa	1.0	09/1982	10/1988	BOSCH	672	020
	1.4	09/1982	10/1988	BOSCH	672	020
Xsara	1.4i Coupe com motor KFX	07/1997	08/2000	BOSCH	679	022
	1.4i com motor KFX	07/1997	08/2000	BOSCH	679	022
	1.6i com motor NFZ	07/1997	08/2000	BOSCH	679	022
	Break 1.4i com motor KFX	07/1997	08/2000	BOSCH	679	022
	Break 1.6i com motor NFZ	07/1997	08/2000	BOSCH	679	022
CLAAS		from/de	/hasta	Starter/Motor	SN	Page
Consul		09/1973	05/1976	BOSCH	644	018
Dominator 85		09/1973	05/1976	BOSCH	644	018
Jaguar 60 SF	with OM 352 engine	10/1974	05/1976	BOSCH	644	018
Mercator 50	with OM 314 engine	09/1973	05/1976	BOSCH	644	018
	with OM 352 engine	09/1973	05/1976	BOSCH	644	018
Mercator 60	with OM 314 engine	09/1973	05/1976	BOSCH	644	018
	with OM 352 engine	09/1973	05/1976	BOSCH	644	018
Mercator 75	with OM 314 engine	09/1973	05/1976	BOSCH	644	018
	with OM 352 engine	09/1973	05/1976	BOSCH	644	018
Mercator 75 R	with OM 314 engine	09/1973	05/1976	BOSCH	644	018
	with OM 352 engine	09/1973	05/1976	BOSCH	644	018
DAEWOO		from/de	/hasta	Starter/Motor	SN	Page
Nexia		-	-	KZATE	5-619	047
DAF		from/de	/hasta	Starter/Motor	SN	Page
AZ 1900 DH		02/1972	12/1976	BOSCH	736	024
CF 85		10/2005	-	BOSCH	5-639	016
F 1300 F	with DF615 engine	-	-	BOSCH	539	007
		-	-	BOSCH	640	016
F 1500 DF	with DF615 engine	-	-	BOSCH	539	007
		-	-	BOSCH	640	016
F 2000 DH		01/1970	11/1980	BOSCH	736	024
F 2005 DH		01/1970	11/1980	BOSCH	736	024
F 2100 DH		07/1978	-	BOSCH	736	024
F 2100 DHR		07/1978	-	BOSCH	736	024

DAF		from/de	/hasta	Starter/Motor	SN	Page
F 2100 DHT		07/1978	-	BOSCH	736	024
F 2100 DHTD		07/1978	-	BOSCH	736	024
F 2103 DH		01/1982	-	BOSCH	736	024
F 2103 DHR		01/1982	-	BOSCH	736	024
F 2105 DF	with DF615 engine	-	-	BOSCH	539	007
		-	-	BOSCH	640	016
F 2105 DH		07/1978	-	BOSCH	736	024
F 2105 DHR		07/1978	-	BOSCH	736	024
F 2105 DHT		07/1978	-	BOSCH	736	024
F 2105 DHTD		07/1978	-	BOSCH	736	024
F 2200 DU		01/1971	11/1980	BOSCH	736	024
F 2205 DH		01/1971	11/1980	BOSCH	736	024
F 2205 DU		01/1971	11/1980	BOSCH	736	024
F 2300 DH		07/1978	-	BOSCH	736	024
F 2300 DHR		07/1978	-	BOSCH	736	024
F 2300 DHT		07/1978	-	BOSCH	736	024
F 2300 DHU		07/1978	-	BOSCH	736	024
F 2303 DHU		11/1981	-	BOSCH	736	024
F 2305 DH		07/1978	-	BOSCH	736	024
F 2305 DHR		07/1978	-	BOSCH	736	024
F 2305 DHU		07/1978	-	BOSCH	736	024
F 2500 DHS		02/1982	-	BOSCH	736	024
F 2505 DHS		02/1982	-	BOSCH	736	024
F 2525 DHS		02/1982	-	BOSCH	736	024
F 2535 DHS		02/1982	-	BOSCH	736	024
MX	300 Bus	01/2002	-	BOSCH	5-639	016
SB 2005 DH		05/1980	-	BOSCH	736	024
Trucks		-	-	BOSCH	5-639	016
XF 105		10/2005	-	BOSCH	5-639	016
DELCO REMY						
		from/de	/hasta	Starter/Motor	SN	Page
PG260 D Starter Motor Series		-	-	DELCO REMY	860	038
PG260 F1 Starter Motor Series		-	-	DELCO REMY	860	038
PG260 F2 Starter Motor Series		-	-	DELCO REMY	860	038
PG260 G Starter Motor Series		-	-	DELCO REMY	860	038
PG260 L Starter Motor Series		-	-	DELCO REMY	860	038
PG260 M Starter Motor Series		-	-	DELCO REMY	860	038
Motores de partida PG260 F1		-	-	DELCO REMY	860	038
Motores de partida PG260 L		-	-	DELCO REMY	860	038
Motores de partida PG260 M		-	-	DELCO REMY	860	038
Motores de partida PG260 D		-	-	DELCO REMY	860	038
Motores de partida PG260 F2		-	-	DELCO REMY	860	038
Motores de partida PG260 G		-	-	DELCO REMY	860	038
DEUTZ						
		from/de	/hasta	Starter/Motor	SN	Page
D 2807		-	-	BOSCH	543	008
D 3607		-	-	BOSCH	543	008
KHD 117	F1 L 410	01/1967	06/1973	BOSCH	742	024
KHD 119	F1 L 411 D	07/1973	12/1975	BOSCH	742	024
KHD 121	F1 L 411 W	07/1973	12/1975	BOSCH	742	024
KHD 124	F2 L 410	01/1967	06/1973	BOSCH	742	024
M 3330	with KHD- F 4L912 engine	01/1992	-	BOSCH	743	024

DEUTZ		from/de	/hasta	Starter/Motor	SN	Page
M 980	with KHD- F 4L912 engine	01/1992	-	BOSCH	743	024
Tractor D 8005 (KHD)	F 6L 812	01/1965	12/1966	BOSCH	542	007
Tractor D 9005 (KHD)	F 6L 812D	01/1967	02/1972	BOSCH	542	007
Truck M90D 7L (KHD)	F 6L 812	07/1964	12/1965	BOSCH	542	007
EAGLE		from/de	/hasta	Starter/Motor	SN	Page
Medallion	3.0 L	01/1988	12/1989	mitsubishi	795	055
Premier	3.0 L	01/1988	12/1992	mitsubishi	795	055
Talon	2.0 L	01/1995	12/1998	BOSCH	477	003
Vision	3.5 L (215) V6	01/1993	12/1996	mitsubishi	4-991	056
		01/1993	12/1996	mitsubishi	991	056
FAMSA		from/de	/hasta	Starter/Motor	SN	Page
f 1314 C/B	com motor OM 366 C	01/1985	-	BOSCH	3-571	010
	with OM 366 C engine	01/1985	-	BOSCH	3-571	010
f 1317 C/B	com motor OM 366 A	01/1985	-	BOSCH	3-571	010
	with OM 366 A engine	01/1985	-	BOSCH	3-571	010
f 1321 C/B	com motor OM 366 LA	01/1985	-	BOSCH	3-571	010
	with OM 366 LA engine	01/1985	-	BOSCH	3-571	010
f 1514	com motor OM 366 C	01/1985	-	BOSCH	3-571	010
	with OM 366 C engine	01/1985	-	BOSCH	3-571	010
f 1517	com motor OM 366 A	01/1985	-	BOSCH	3-571	010
	with OM 366 A engine	01/1985	-	BOSCH	3-571	010
f 1521	com motor OM 366 LA	01/1985	-	BOSCH	3-571	010
	with OM 366 LA engine	01/1985	-	BOSCH	3-571	010
FIAT		from/de	/hasta	Starter/Motor	SN	Page
120	com motor 8360	01/1979	12/1986	BOSCH	536	006
		01/1979	12/1986	BOSCH	636	014
130	com motor CP 3	11/1975	12/1982	BOSCH	536	006
		11/1975	12/1982	BOSCH	636	014
140	com motor 8360	01/1978	01/1986	BOSCH	536	006
		01/1978	01/1986	BOSCH	636	014
147	C	01/1973	12/1986	BOSCH	878	032
	City	01/1980	12/1986	BOSCH	878	032
	Europa	01/1973	12/1986	BOSCH	878	032
	Fiorino	01/1973	12/1988	BOSCH	878	032
	Fiorino 1.3	09/1981	04/1988	BOSCH	574	012
		09/1981	04/1988	BOSCH	878	032
	Fiorino com motor 1.5	-	06/1988	BOSCH	574	012
	GLS	01/1980	12/1986	BOSCH	878	032
	Oggi	01/1973	12/1986	BOSCH	878	032
	Panorama	01/1973	12/1986	BOSCH	878	032
	Pick-up	01/1973	12/1986	BOSCH	878	032
	Pick-up 1.1	12/1978	08/1981	BOSCH	574	012
	Pick-up 1.3	12/1978	08/1981	BOSCH	878	032
	Pick-up 1300	12/1978	08/1981	BOSCH	574	012
		09/1981	04/1988	BOSCH	878	032
	Pick-up City 1.3	09/1981	06/1988	BOSCH	574	012
	Premio	01/1973	12/1986	BOSCH	878	032
	Rally	01/1980	12/1986	BOSCH	878	032
	Spazio	01/1980	12/1986	BOSCH	878	032
	Spazio Racing	01/1982	12/1984	BOSCH	878	032
	Spazio TR	01/1982	12/1984	BOSCH	878	032
	com motor 127 A	01/1979	12/1979	BOSCH	878	032
241 TN		07/1974	12/1978	BOSCH	539	007
80	S com motor 8340.05	03/1985	12/1986	BOSCH	536	006
		03/1985	12/1986	BOSCH	636	014
	com motor 8340	01/1978	12/1984	BOSCH	536	006

FIAT		from/de	/hasta	Starter/Motor	SN	Page	
80	com motor 8340	01/1978	12/1984	BOSCH	636	014	
Brava	1.8 MPI 16V com motor 183 A1.000	02/2000	-	BOSCH	1-479	004	
Bravo	1.6 16V com motor 178 A8.011	06/2000	09/2001	BOSCH	1-479	004	
Croma	2.0i.e. 16V with 154 E1.000 engine	11/1992	12/1996	BOSCH	1-475	003	
	2.0i.e. 16V with 154 E1.027 engine	03/1995	12/1996	BOSCH	1-475	003	
	2.0i.e. Turbo with 154 C4.000 engine	11/1992	12/1996	BOSCH	1-475	003	
	2.0i.e. Turbo with 154 C4.046 engine	11/1992	12/1996	BOSCH	1-475	003	
	2.0i.e. with 154 C3.000 engine	05/1991	12/1996	BOSCH	1-475	003	
	2.0i.e. with 154 C3.046 engine	11/1992	12/1996	BOSCH	1-475	003	
	2.0i.e. with 834 B.146 engine	11/1992	12/1996	BOSCH	1-475	003	
Doblò	1.6 MPI 16V com motor 178 D2.011	11/2001	-	BOSCH	1-479	004	
	EX 1.3i 16V Fire com motor Fire	-	-	BOSCH	1-974	035	
Ducato	10 2.5 D com motor 8140.67	03/1994	03/1998	BOSCH	977	036	
	10 2.5 TD EGR com motor 8140.47	03/1994	03/1998	BOSCH	977	036	
	10 2.8 TD, TD EGR com motor 8140.43	04/2000	03/2002	BOSCH	2-479	005	
	10 2.8 TD, TD EGR with 8140.43 engine	04/2000	03/2002	BOSCH	2-479	005	
	14 2.5 D com motor 8140.67	03/1994	03/1998	BOSCH	977	036	
	14 2.5 TD ECO com motor 8140.47R	03/1994	03/1998	BOSCH	977	036	
	14 2.5 TD EGR com motor 8140.47	03/1994	03/1998	BOSCH	977	036	
	14 2.5 TD com motor 8140.47	03/1994	03/1998	BOSCH	977	036	
	14 2.8 D, TD, TD EGR com motor 8140.63	04/2000	03/2002	BOSCH	2-479	005	
	14 2.8 D, TD, TD EGR with 8140.63 engine	04/2000	03/2002	BOSCH	2-479	005	
	18 2.5 D D 4x4 com motor 8140.67	03/1994	03/1998	BOSCH	977	036	
	18 2.5 TD ECO com motor 8140.47R	03/1994	03/1998	BOSCH	977	036	
	18 2.5 TD com motor 8140.47	03/1994	03/1998	BOSCH	977	036	
	18 2.8 TD, TD EGR com motor 8140.43	04/2000	03/2002	BOSCH	2-479	005	
	18 2.8 TD, TD EGR with 8140.43 engine	04/2000	03/2002	BOSCH	2-479	005	
	2.5 D com motor 8140.67.2200	11/1997	-	BOSCH	977	036	
	2.8L Turbo Intercooler com motor 8140.23.22.00	10/2000	-	BOSCH	2-479	005	
	2.8L Turbo Intercooler with 8140.23.22.00 engine	10/2000	-	BOSCH	2-479	005	
	Duna	1.4i (Argentino) com motor 1.4i	03/1996	10/1997	BOSCH	878	032
		1.6i (Argentino) com motor 1.6i	03/1996	10/1997	BOSCH	878	032
1.7 D Weekend com motor 149 B3.000		10/1986	12/1990	BOSCH	575	012	
1.7 D com motor 149 B3.000		10/1986	12/1990	BOSCH	575	012	
60 Weekend com motor 146 A6.000		10/1986	12/1990	BOSCH	878	032	
60 com motor 146 A6.000		10/1986	12/1990	BOSCH	878	032	
70 Weekend com motor 146 A5.000		10/1986	12/1990	BOSCH	878	032	
70 com motor 146 A5.000		10/1986	12/1990	BOSCH	878	032	
Elba	com motor 1.5	10/1985	-	BOSCH	574	012	
Fiorino	1.0 SPI Furgão	08/1995	11/1995	BOSCH	974	034	
	1.0L Furgão	01/1994	07/1995	BOSCH	878	032	
	1.0L Pick-up	01/1994	07/1995	BOSCH	878	032	
	1.0L SPI Pick-up	08/1995	11/1995	BOSCH	974	034	
	1.3 MPI 8V Flex Furgão	01/2007	-	BOSCH	1-974	035	
	1.3 MPI 8V Furgão	02/2003	12/2006	BOSCH	1-974	035	
	1.3L Furgão	05/1988	11/1993	BOSCH	878	032	
	1.3L Pick-up	05/1988	11/1993	BOSCH	878	032	
	1.5 MPI Furgão	09/1997	06/2002	BOSCH	974	034	
	1.5 MPI Pick-up	09/1997	06/2002	BOSCH	974	034	
	1.5 SPI Furgão	11/1994	11/1995	BOSCH	878	032	
		01/1996	09/1996	BOSCH	974	034	
	1.5 SPI Pick-up	11/1994	11/1995	BOSCH	878	032	
		01/1996	09/1996	BOSCH	974	034	
	1.5L Furgão	12/1988	10/1993	BOSCH	878	032	
	1.5L Pick-up	12/1988	10/1993	BOSCH	878	032	
	1.6 MPI Pick-up	10/1995	10/1996	BOSCH	878	032	
	1.6 SPI Pick-up	12/1993	12/1994	BOSCH	878	032	
1.6L Pick-up	05/1991	10/1994	BOSCH	878	032		
Marea	1.8 MPI 16V com motor 183 A1.000	08/1999	02/2000	BOSCH	1-479	004	

FIAT		from/de	/hasta	Starter/Motor	SN	Page	
Marea	1.8i 16V com motor 183 A1.000	08/1999	-	BOSCH	1-479	004	
	2.0 20V com motor 182 A1.000	10/1996	02/1999	BOSCH	1-479	004	
	2.0 MPI 20V Turbo com motor 185 A4.011	12/1998	-	BOSCH	1-479	004	
	2.4i 20V com motor 183 A1.000	-	-	BOSCH	1-479	004	
	Turbo 2.0i 20V com motor 183 A1.000	-	-	BOSCH	1-479	004	
	Weekend 1.8 MPI 16V com motor 183 A1.000	08/1999	02/2000	BOSCH	1-479	004	
	Weekend 2.0 MPI 20V Turbo com motor 185 A4.011	12/1988	02/2000	BOSCH	1-479	004	
	Palio	1.0 8V com motor Fire 178	03/2000	-	BOSCH	1-974	035
1.0 MPI 16V com motor 178 D8.011		08/2000	-	BOSCH	1-974	035	
1.0 MPI 8V com motor 178 A3.011		06/1996	08/2001	BOSCH	974	034	
1.3 MPI 16V com motor 178 D6.011		03/2000	-	BOSCH	1-974	035	
1.5 -		-	-	BOSCH	974	034	
1.6 (Argentino)		-	-	BOSCH	974	034	
1.6 16V		03/1997	-	BOSCH	1-479	004	
1.6 MPI 16V com motor 178 D2.011		04/2000	02/2002	BOSCH	1-479	004	
Weekend 1.0		07/1998	-	BOSCH	974	034	
Weekend 1.0 8V com motor Fire 178		03/2000	-	BOSCH	1-974	035	
Weekend 1.0 MPI 16V com motor 178 D8.011		09/2000	-	BOSCH	1-974	035	
Weekend 1.3 MPI 16V com motor 178 D6.011		03/2000	-	BOSCH	1-974	035	
Weekend 1.5		07/1996	-	BOSCH	974	034	
Weekend 1.6 16V		03/1997	-	BOSCH	1-479	004	
Weekend 1.6 MPI 16V com motor 178 D2.011		04/2000	02/2002	BOSCH	1-479	004	
Prêmio		com motor 1.5	10/1985	-	BOSCH	574	012
Siena		1.0 MPI 16V com motor 178 D8.011	03/2000	-	BOSCH	1-974	035
	1.0L	07/1998	-	BOSCH	974	034	
	1.3 MPI 16V com motor 178 D6.011	03/2000	-	BOSCH	1-974	035	
	1.5L	07/1996	-	BOSCH	974	034	
	1.6 MPI 16V com motor 178 D2.011	04/2000	02/2002	BOSCH	1-479	004	
Strada	1.0 8V com motor Fire 178	-	-	BOSCH	1-974	035	
	1.6 MPI 16V com motor 178 D2.011	03/2002	-	BOSCH	1-479	004	
	com motor 1.3 16V Fire 178	03/2000	06/2000	BOSCH	1-974	035	
	com motor 1.5	07/1996	-	BOSCH	974	034	
	com motor 1.7 TDS	03/1999	-	BOSCH	479	004	
	com motor 1.9D	11/2000	-	BOSCH	479	004	
Série 8340	com motor 8340.04 B 205	01/1980	12/1986	BOSCH	536	006	
		01/1980	12/1986	BOSCH	636	014	
	com motor 8340.04 B 300	08/1980	12/1986	BOSCH	536	006	
		08/1980	12/1986	BOSCH	636	014	
Série 8360	com motor 8360.05 B 305	11/1981	06/1985	BOSCH	536	006	
		11/1981	06/1985	BOSCH	636	014	
Tempra	16V	-	-	BOSCH	878	032	
	2.0 8V com motor 149 E0.11	11/1992	04/1994	BOSCH	878	032	
	2.0 MPI 16V com motor 159 B5.011	09/1993	08/1996	BOSCH	878	032	
	2.0 MPI 16V com motor 159 B7.011	09/1996	12/1998	BOSCH	574	012	
	2.0 SPI 8V com motor 159 B1.011	05/1994	12/1998	BOSCH	574	012	
		05/1994	12/1998	BOSCH	878	032	
	2.0 SPI 8V com motor 159 B2.011	05/1994	12/1998	BOSCH	574	012	
		05/1994	12/1998	BOSCH	878	032	
	2.0 Turbo com motor 2.0	04/1994	-	BOSCH	878	032	
	2.0i.e. S.W. com motor 159 A 6.046	03/1992	03/1993	BOSCH	573	011	
	Turbo 2.0 MPI 8V com motor 159 B4.011	11/1994	05/1998	BOSCH	878	032	
Tipo	1.6 i.e.	12/1995	-	BOSCH	878	032	
	1.8i.e. com motor 835 C2.000	03/1993	10/1995	BOSCH	573	011	
	2.0i.e. 16V com motor 836 A3.000	03/1993	10/1995	BOSCH	573	011	
	2.0i.e. 16V com motor 836 A3.011	03/1993	10/1995	BOSCH	573	011	
	2.0i.e. com motor 159 A6.011	03/1993	10/1995	BOSCH	573	011	
Tractor	25 H2	01/1985	-	BOSCH	6-640	017	
	25 H4	01/1985	-	BOSCH	6-640	017	
	25 M2	01/1985	-	BOSCH	6-640	017	

FIAT		from/de	/hasta	Starter/Motor	SN	Page
Tractor	25 M4	01/1985	-	BOSCH	6-640	017
	30 H2	01/1985	-	BOSCH	6-640	017
	30 H4	01/1985	-	BOSCH	6-640	017
	30 M2	01/1985	-	BOSCH	6-640	017
	30 M4	01/1985	-	BOSCH	6-640	017
	404	01/1984	-	BOSCH	6-640	017
	404 DT	01/1984	-	BOSCH	6-640	017
	45.66 DT	01/1985	-	BOSCH	6-640	017
	45.66.2RM DT	01/1985	-	BOSCH	6-640	017
	450	01/1984	-	BOSCH	6-640	017
	450 DAL	01/1984	-	BOSCH	6-640	017
	450 DT	01/1984	-	BOSCH	6-640	017
	455 C Super	01/1984	-	BOSCH	6-640	017
	465 C	06/1982	12/1984	BOSCH	6-640	017
	466	06/1982	12/1984	BOSCH	6-640	017
	466 DT	06/1982	12/1984	BOSCH	6-640	017
	466 DT 4WD	01/1982	01/1984	BOSCH	6-640	017
	470	01/1984	-	BOSCH	6-640	017
	470 DT	01/1984	-	BOSCH	6-640	017
	470 DTS	01/1984	-	BOSCH	6-640	017
	474	04/1983	12/1984	BOSCH	6-640	017
	480	01/1972	01/1976	BOSCH	6-640	017
	480 DT	01/1976	03/1982	BOSCH	6-640	017
	500	01/1977	-	BOSCH	6-640	017
	500 DT	01/1977	-	BOSCH	6-640	017
	500 DT 4WD	-	01/1973	BOSCH	6-640	017
	505	01/1977	-	BOSCH	6-640	017
	505 C Crawler	01/1973	12/1980	BOSCH	6-640	017
	540 S	01/1977	-	BOSCH	6-640	017
	55.46	01/1985	12/1988	BOSCH	6-640	017
	55.56	01/1989	-	BOSCH	6-640	017
	55.65	10/1984	02/1989	BOSCH	6-640	017
	55.66	09/1984	-	BOSCH	6-640	017
	55.66 DT	09/1984	-	BOSCH	6-640	017
	55.66 DT Vigneto	09/1984	-	BOSCH	6-640	017
	55.66 Frutteto	04/1985	-	BOSCH	6-640	017
	55.66 LP	04/1985	-	BOSCH	6-640	017
	55.66 LP DT	04/1985	-	BOSCH	6-640	017
	55.66 Vigneto	04/1985	-	BOSCH	6-640	017
	55.75	03/1989	-	BOSCH	6-640	017
	55.90	03/1984	06/1989	BOSCH	6-640	017
	565 C	02/1982	12/1984	BOSCH	6-640	017
	566 DT	02/1982	12/1984	BOSCH	6-640	017
	570 DT	12/1977	12/1984	BOSCH	6-640	017
	570 F	12/1977	12/1984	BOSCH	6-640	017
	570 V	12/1977	12/1984	BOSCH	6-640	017
	580 DT	12/1977	02/1984	BOSCH	6-640	017
	580 DT 4WD	12/1977	02/1984	BOSCH	6-640	017
	60.46	09/1987	12/1988	BOSCH	6-640	017
	60.56	01/1989	-	BOSCH	6-640	017
	60.65	09/1984	-	BOSCH	6-640	017
	60.66	09/1984	-	BOSCH	6-640	017
	60.66 DT	09/1984	-	BOSCH	6-640	017
	60.66 LP	09/1984	-	BOSCH	6-640	017
	60.66 LP DT	09/1984	-	BOSCH	6-640	017
	60.75	03/1989	-	BOSCH	6-640	017
	60.90	03/1984	06/1989	BOSCH	6-640	017
	60.90 DT	03/1984	06/1989	BOSCH	6-640	017
	66 Vigneto	01/1985	-	BOSCH	6-640	017

FIAT		from/de	/hasta	Starter/Motor	SN	Page	
Tractor	680	01/1977	-	BOSCH	6-640	017	
	BI 20 C	01/1980	12/1987	BOSCH	6-640	017	
	BI 25 C	01/1980	12/1987	BOSCH	6-640	017	
	BI 30 C	01/1980	12/1987	BOSCH	6-640	017	
	BIM 20	01/1972	12/1982	BOSCH	6-640	017	
	BIM 25	01/1972	12/1982	BOSCH	6-640	017	
	DI 12	01/1971	12/1982	BOSCH	6-640	017	
	DI 15	01/1971	12/1982	BOSCH	6-640	017	
	DIM 20	01/1971	12/1982	BOSCH	6-640	017	
	DIM 25	01/1971	12/1982	BOSCH	6-640	017	
	DM 12	01/1971	11/1981	BOSCH	6-640	017	
	DM 15	01/1971	11/1981	BOSCH	6-640	017	
	R 450	06/1972	09/1980	BOSCH	6-640	017	
	R 450 DT	06/1972	09/1980	BOSCH	6-640	017	
	S 500 DT	01/1976	03/1982	BOSCH	6-640	017	
Uno	1.1 com motor 146 A6.000	01/1988	-	BOSCH	878	032	
	1.4i (Argentino)	03/1996	10/1997	BOSCH	878	032	
	1.6 MPI com motor 146 B7.011	10/1994	12/1995	BOSCH	878	032	
	1.6i (Argentino)	03/1996	10/1997	BOSCH	878	032	
	Mille	11/1991	-	BOSCH	878	032	
	Mille 1.0 SPI com motor 146 A7.011	11/1998	06/2001	BOSCH	974	034	
	Mille ELX	11/1991	-	BOSCH	878	032	
	Mille EP	11/1991	-	BOSCH	878	032	
	Mille Economy 1.0	-	-	BOSCH	1-974	035	
	Mille Electronic	11/1991	-	BOSCH	878	032	
	com motor 1.5	01/1990	-	BOSCH	574	012	
	com motor 1.6	01/1990	-	BOSCH	574	012	
	FIAT-IVECO		from/de	/hasta	Starter/Motor	SN	Page
110-13	A with BF6L913T engine	01/1983	12/1991	BOSCH	731	022	
		01/1983	12/1991	BOSCH	734	023	
	A with F6L913 engine	01/1983	12/1991	BOSCH	731	022	
		01/1983	12/1991	BOSCH	734	023	
	AH with BF6L913T engine	01/1983	12/1985	BOSCH	731	022	
		01/1983	12/1985	BOSCH	734	023	
	AH with F6L913 engine	01/1983	12/1985	BOSCH	731	022	
		01/1983	12/1985	BOSCH	734	023	
			11/1983	12/1991	BOSCH	647	019
	110-16		11/1983	12/1991	BOSCH	647	019
110-17	AW	07/1986	12/1991	BOSCH	732	023	
120 E 15	com motor 8060.25R 4200	01/1998	-	BOSCH	536	006	
		01/1998	-	BOSCH	636	014	
120-13		11/1983	12/1991	BOSCH	647	019	
120-16	ANW	01/1983	-	BOSCH	732	023	
120-17	ANW	01/1983	-	BOSCH	732	023	
130-13	A with BF6L913T engine	01/1983	12/1991	BOSCH	731	022	
		01/1983	12/1991	BOSCH	734	023	
	A with F6L913 engine	01/1983	12/1991	BOSCH	731	022	
		01/1983	12/1991	BOSCH	734	023	
	AH with BF6L913T engine	01/1983	12/1991	BOSCH	731	022	
		01/1983	12/1991	BOSCH	734	023	
	AH with F6L913 engine	01/1983	12/1991	BOSCH	731	022	
		01/1983	12/1991	BOSCH	734	023	
			11/1983	12/1991	BOSCH	647	019
	130-16		11/1983	12/1991	BOSCH	647	019
150	E 18 com motor 8060.25V 4000	01/1998	-	BOSCH	536	006	
		01/1998	-	BOSCH	636	014	
	E 20 T com motor 8060.25V 4000	01/1998	-	BOSCH	536	006	
		01/1998	-	BOSCH	636	014	
	E 20 com motor 8060.25V 4000	01/1998	-	BOSCH	536	006	

FIAT-IVECO		from/de	/hasta	Starter/Motor	SN	Page
150	E 20 com motor 8060.25V 4000	01/1998	-	BOSCH	636	014
	T com motor 8060	01/1998	-	BOSCH	536	006
		01/1998	-	BOSCH	636	014
	com motor 8060	01/1998	-	BOSCH	536	006
		01/1998	-	BOSCH	636	014
150-16	A	01/1983	12/1991	BOSCH	732	023
	ANW	01/1983	12/1991	BOSCH	732	023
160	AK	-	-	BOSCH	732	023
	D12	-	-	BOSCH	732	023
	D15K	-	-	BOSCH	732	023
	D16FL	-	-	BOSCH	732	023
	E 21 com motor 8060.45 4100	01/1998	-	BOSCH	536	006
		01/1998	-	BOSCH	636	014
	E 23 T com motor 8060.45 A 4100	01/1998	-	BOSCH	536	006
		01/1998	-	BOSCH	636	014
	E 23 com motor 8060.45 5200	11/1999	-	BOSCH	536	006
		11/1999	-	BOSCH	636	014
	E 23 com motor 8060.45 A 4100	01/1998	-	BOSCH	536	006
		01/1998	-	BOSCH	636	014
	FK	-	-	BOSCH	732	023
	R81	06/1983	12/1986	BOSCH	732	023
160-17	AN	-	-	BOSCH	732	023
	ANW	-	-	BOSCH	732	023
230E24	Intercooler	-	-	BOSCH	1-732	023
35 NC		11/1974	05/1981	BOSCH	539	007
40 NC		01/1973	-	BOSCH	539	007
40 NC 35		01/1973	-	BOSCH	539	007
40-35 OM		01/1973	-	BOSCH	539	007
49 NC		01/1980	-	BOSCH	539	007
60-9		11/1983	12/1991	BOSCH	647	019
75-9	A with BF4L913T engine	01/1983	05/1989	BOSCH	731	022
		01/1983	05/1989	BOSCH	734	023
	A with F4L913 engine	01/1983	05/1989	BOSCH	731	022
		01/1983	05/1989	BOSCH	734	023
	H with F4L913 engine	01/1983	08/1985	BOSCH	731	022
		01/1983	08/1985	BOSCH	734	023
		11/1983	12/1991	BOSCH	647	019
80-13	A with BF6L913T engine	01/1983	12/1991	BOSCH	731	022
		01/1983	12/1991	BOSCH	734	023
	A with F6L913 engine	01/1983	12/1991	BOSCH	731	022
		01/1983	12/1991	BOSCH	734	023
	AH with BF6L913T engine	01/1983	12/1991	BOSCH	731	022
		01/1983	12/1991	BOSCH	734	023
	AH with F6L913 engine	01/1983	12/1991	BOSCH	731	022
		01/1983	12/1991	BOSCH	734	023
	AT with BF6L913T engine	01/1983	12/1991	BOSCH	731	022
		01/1983	12/1991	BOSCH	734	023
	AT with F6L913 engine	01/1983	12/1991	BOSCH	731	022
		01/1983	12/1991	BOSCH	734	023
	AW with BF6L913T engine	01/1983	12/1991	BOSCH	731	022
		01/1983	12/1991	BOSCH	734	023
	AW with F6L913 engine	01/1983	12/1991	BOSCH	731	022
		01/1983	12/1991	BOSCH	734	023
		11/1983	12/1991	BOSCH	647	019
80-16		11/1983	12/1991	BOSCH	647	019
80-9	A with F4L 913 engine	01/1983	02/1986	BOSCH	731	022
		01/1983	02/1986	BOSCH	734	023
	AH with F4L 913 engine	01/1983	02/1986	BOSCH	731	022
		01/1983	02/1986	BOSCH	734	023

FIAT-IVECO		from/de	/hasta	Starter/Motor	SN	Page
90-13	A with BF6L913T engine	01/1983	12/1991	BOSCH	731	022
		01/1983	12/1991	BOSCH	734	023
	AH with BF6L913T engine	01/1983	12/1991	BOSCH	731	022
		01/1983	12/1991	BOSCH	734	023
		11/1983	12/1991	BOSCH	647	019
Caminhão	-	-	BOSCH	1-732	023	
Daily	10 com motor 8140	11/1997	-	BOSCH	1-976	036
	12 com motor 8140	11/1999	-	BOSCH	2-479	005
	12 with 8140 engine	11/1997	-	BOSCH	2-479	005
	2.8 Diesel	05/1999	-	BOSCH	3-479	005
EuroCargo	3.9 Diesel	01/2000	12/2009	BOSCH	1-732	023
	5.9 Diesel	01/2000	12/2009	BOSCH	1-732	023
M130	D	01/1975	12/1982	BOSCH	732	023
M160	D	01/1975	12/1982	BOSCH	732	023
Truck		-	-	BOSCH	1-732	023
Zeta	109-14 H with 8060.04.689 engine	06/1983	12/1985	BOSCH	1-545	008
		06/1983	12/1985	BOSCH	545	008
	109-14 with 8060.04.689 engine	06/1983	12/1985	BOSCH	1-545	008
		06/1983	12/1985	BOSCH	545	008
	79-13 with 8060.04.060 engine	11/1979	12/1983	BOSCH	1-545	008
		11/1979	12/1983	BOSCH	545	008
	79-13 with 8060.04.660 engine	11/1979	12/1983	BOSCH	1-545	008
		11/1979	12/1983	BOSCH	545	008
	79-14 H with 8060.04.660 engine	01/1983	11/1985	BOSCH	1-545	008
		01/1983	11/1985	BOSCH	545	008
	79-14 V with 8060.04.660 engine	01/1983	11/1985	BOSCH	1-545	008
		01/1983	11/1985	BOSCH	545	008
	79-14 with 8060.04.660 engine	01/1983	11/1985	BOSCH	1-545	008
		01/1983	11/1985	BOSCH	545	008
	95-14 H with 8060.04.669 engine	07/1983	10/1985	BOSCH	1-545	008
		07/1983	10/1985	BOSCH	545	008
95-14 with 8060.04.669 engine	07/1983	11/1985	BOSCH	1-545	008	
	07/1983	11/1985	BOSCH	545	008	
FIATALLIS		from/de	/hasta	Starter/Motor	SN	Page
560		12/1985	-	BOSCH	545	008
645		12/1985	-	BOSCH	545	008
65 B		01/1986	-	BOSCH	545	008
AD 7 B	com motor D 299.6	12/1984	-	BOSCH	548	009
		06/1985	-	BOSCH	550	009
DI 130 C		09/1988	-	BOSCH	545	008
DI 150 C		09/1988	-	BOSCH	545	008
FA 120	com motor TD 229 EC.9	03/1993	-	BOSCH	550	009
FB 80	com motor D 229-4	01/1992	-	BOSCH	531	005
		01/1992	-	BOSCH	631	014
FD 9	com motor TD 299.6 EC.6	05/1991	-	BOSCH	548	009
FE 12		02/1982	03/1985	BOSCH	539	007
		10/1983	-	BOSCH	545	008
FE 12R		02/1982	03/1985	BOSCH	539	007
		10/1983	-	BOSCH	545	008
FE 14		12/1985	-	BOSCH	545	008
FE 16		12/1985	-	BOSCH	545	008
FH 200	com motor TD 229 EC.6	03/1992	-	BOSCH	550	009
FL 4C		11/1970	07/1978	BOSCH	545	008
FL 4D		11/1970	07/1978	BOSCH	545	008
FR 10 B	com motor D 299.6	07/1992	-	BOSCH	548	009
FR 12 B	com motor D 299.6	07/1992	-	BOSCH	548	009
FR 120.2	com motor 6CT 8.3	07/1997	-	BOSCH	536	006
		07/1997	-	BOSCH	636	014

FIATALLIS		from/de	/hasta	Starter/Motor	SN	Page
FR 7		12/1982	03/1986	BOSCH	539	007
		04/1985	-	BOSCH	545	008
FR 9		12/1982	03/1987	BOSCH	545	008
S 60		01/1970	11/1979	BOSCH	539	007
TL5		11/1970	07/1978	BOSCH	545	008
FORD		from/de	/hasta	Starter/Motor	SN	Page
1722		04/2011	-	BOSCH	3-536	006
1723		01/2012	-	BOSCH	3-536	006
2422		04/2011	01/2012	BOSCH	3-536	006
2423		01/2012	-	BOSCH	3-536	006
2428		04/2011	01/2012	BOSCH	3-536	006
2429		01/2012	-	BOSCH	3-536	006
2622		04/2011	01/2012	BOSCH	3-536	006
2623		01/2012	-	BOSCH	3-536	006
2628		04/2011	01/2012	BOSCH	3-536	006
2629		01/2012	-	BOSCH	3-536	006
B 1618	4x2 Motor MWM 6.10 T	03/1993	09/1998	BOSCH	536	006
		03/1993	09/1998	BOSCH	636	014
Belina	II 1.8 com motor UD	11/1989	12/1991	BOSCH	971	033
	II 1.8 com motor UE	11/1989	12/1991	BOSCH	971	033
Capri		-	-	BOSCH	675	021
Cargo 1618	com motor 6.10	04/1993	-	BOSCH	536	006
		04/1993	-	BOSCH	636	014
Cargo 814	com motor 4BTAA	06/1996	10/2000	BOSCH	537	006
Cargo 815	com motor 4BTAA	11/2000	-	BOSCH	537	006
Cargo C 1215	com motor 6BTAA	04/1992	11/2000	BOSCH	537	006
Cargo C 1216	com motor 6BT	05/1993	-	BOSCH	537	006
Cargo C 1217	com motor 6BTAA	11/2000	-	BOSCH	537	006
Cargo C 1415	com motor 6BTAA	04/1992	11/2000	BOSCH	537	006
Cargo C 1416	com motor 6BT	05/1993	-	BOSCH	537	006
Cargo C 1417	com motor 6BTAA	11/2000	-	BOSCH	537	006
Cargo C 1421	com motor 6BTAA	12/1999	-	BOSCH	537	006
Cargo C 1617	com motor 6BTAA	05/1993	-	BOSCH	537	006
Cargo C 1621	com motor 6BTAA	12/1999	-	BOSCH	537	006
Corcel	II 1.6	07/1983	12/1986	BOSCH	571	009
		07/1983	12/1986	BOSCH	571	010
Courier	1.8 diesel with RTJ engine	11/1995	06/2001	BOSCH	973	034
	1.8 diesel with RTK engine	11/1995	06/2001	BOSCH	973	034
	com motor Zetec Rocam	08/1999	-	FORD	1-761	041
		08/1999	-	FORD	761	040
		08/1999	-	FORD	8-761	041
Crown Victoria	4.6 L (281) V8	01/1996	12/1997	FORD	1-762	041
		01/1998	12/2004	FORD	2-762	042
		01/1996	12/1997	FORD	762	041
		01/1996	12/1997	FORD	8-762	042
Del Rey	1.6	07/1983	12/1989	BOSCH	571	009
		07/1983	12/1989	BOSCH	571	010
		08/1989	12/1991	BOSCH	971	033
		08/1989	12/1991	BOSCH	971	033
E series	Van 4.6 L (281) V8	01/1997	12/2002	FORD	1-762	041
		01/1997	12/2002	FORD	762	041
		01/1997	12/2002	FORD	8-762	042
	Van 5.4 L (330) V8	01/1997	12/2002	FORD	1-762	041
		01/1997	12/2002	FORD	762	041
		01/1997	12/2002	FORD	8-762	042
	Van 6.0 L (363) V8 diesel	01/2001	12/2003	FORD	766	042
Van 6.8 L (415) V10	01/1997	12/2001	FORD	2-762	042	
Escort	1.1 with GSG engine	01/1986	07/1988	BOSCH	973	034

FORD		from/de	/hasta	Starter/Motor	SN	Page	
Escort	1.3	08/1983	12/1986	BOSCH	571	009	
		08/1983	12/1986	BOSCH	571	010	
	1.3i Turnier with J6A engine	01/1995	09/2001	BOSCH	973	034	
	1.3i with J6A engine	01/1995	09/2001	BOSCH	973	034	
	1.4i Cabrio with F4B engine	01/1995	09/2001	BOSCH	973	034	
	1.4i Express 55 with F4B engine	01/1995	-	BOSCH	973	034	
	1.4i Express 75 with F4B engine	01/1995	-	BOSCH	973	034	
	1.4i Turnier with F4B engine	01/1995	09/2001	BOSCH	973	034	
	1.6	03/1983	12/1989	BOSCH	571	009	
		03/1983	12/1989	BOSCH	571	010	
	1.6 L with AP827 engine	-	-	PRESTOLITE	716	058	
	1.6i 16V with L1E engine	09/1992	12/1994	BOSCH	973	034	
	1.8 L with AP827 engine	-	-	PRESTOLITE	716	058	
	1.8 Turbo diesel Cabrio with RFD engine	01/1995	09/2001	BOSCH	973	034	
	1.8 Turbo diesel Cabrio with RFK engine	01/1995	09/2001	BOSCH	973	034	
	1.8 Turbo diesel Cabrio with RVA engine	01/1995	09/2001	BOSCH	973	034	
	1.8 Turbo diesel Express with RVA engine	01/1995	-	BOSCH	973	034	
	1.8 Turbo diesel Turnier with RFD engine	01/1995	09/2001	BOSCH	973	034	
	1.8 Turbo diesel Turnier with RFK engine	01/1995	09/2001	BOSCH	973	034	
	1.8 Turbo diesel Turnier with RVA engine	01/1995	09/2001	BOSCH	973	034	
	1.8 Turbo diesel with RFD engine	01/1995	09/2001	BOSCH	973	034	
	1.8 Turbo diesel with RFK engine	01/1995	09/2001	BOSCH	973	034	
	1.8 Turbo diesel with RVA engine	01/1995	09/2001	BOSCH	973	034	
	1.8 diesel Express 55 with RTF engine	01/1995	-	BOSCH	973	034	
	1.8 diesel Express 75 with RTH engine	01/1995	-	BOSCH	973	034	
	1.8 diesel Turnier with RTH engine	01/1995	09/2001	BOSCH	973	034	
	1.8 diesel with RTH engine	01/1995	09/2001	BOSCH	973	034	
	1.8i 16V XR3 Cabrio with RQB engine	01/1995	09/2001	BOSCH	973	034	
	2.0i 16V RS 2000 4x4 with N7A engine	01/1995	08/1996	BOSCH	973	034	
	2.0i 16V RS 2000 with N7A engine	01/1995	08/1996	BOSCH	973	034	
	Coupe XR3 1.8 L with AP827 engine	-	-	PRESTOLITE	716	058	
		-	-	PRESTOLITE	716	058	
		com motor Zetec Rocam	08/1999	-	FORD	1-761	041
	Excursion	6.0 L (363) V8 diesel	08/1999	-	FORD	761	040
			08/1999	-	FORD	8-761	041
		7.3 L (445) V8 diesel	01/2003	12/2005	FORD	766	042
	Expedition	4.6L V8	01/1997	12/1998	FORD	1-762	041
			01/1997	12/1998	FORD	762	041
			01/1997	12/1998	FORD	8-762	042
		5.4L V8	01/1997	12/1998	FORD	1-762	041
			01/1997	12/1998	FORD	762	041
			01/1997	12/1998	FORD	8-762	042
	Explorer	4.6 L (281) V8	01/2002	12/2004	FORD	2-762	042
	F series	Pick-up 4.6 L (281) V8	01/1997	12/1998	FORD	1-762	041
			01/1997	12/1998	FORD	762	041
			01/1997	12/1998	FORD	8-762	042
			01/1997	12/1998	FORD	1-762	041
01/1997			12/1998	FORD	762	041	
01/1997			12/1998	FORD	8-762	042	
Pick-up 5.4 L (330) V8		01/2001	12/2003	FORD	766	042	
		01/2003	12/2006	FORD	766	042	
		01/2001	12/2003	FORD	766	042	
F-1000	HSD com motor Maxin HSD	10/1995	-	BOSCH	975	035	
		10/1995	-	BOSCH	975	035	
F-12000	com motor MWM 4.10 T	05/1996	-	BOSCH	531	005	
		05/1996	-	BOSCH	631	014	
F-14000	com motor MWM 4.10 T	05/1996	-	BOSCH	531	005	
		05/1996	-	BOSCH	631	014	
F-250	Duty	01/1999	-	BOSCH	735	023	

FORD		from/de	/hasta	Starter/Motor	SN	Page
F-250	Pick-up com motor MWM Sprint 6.07TCA 4.2 litros	03/1999	-	BOSCH	3-972	034
	Pick-up with 6.07TCA Sprint 4.2 liters MWM engine	03/1999	-	BOSCH	3-972	034
	com motor Cummins 4BTAA	11/1998	-	BOSCH	735	023
F-350		01/1999	-	BOSCH	735	023
F-4000	4x2 Motor 4BT 4 Marchas	06/1996	10/1998	BOSCH	537	006
	com motor MWM 4.10 T	05/1996	-	BOSCH	531	005
		05/1996	-	BOSCH	631	014
		01/1999	-	BOSCH	735	023
Fiesta	1.0L with TLB engine	03/1989	12/1996	BOSCH	973	034
	1.3L with JBC engine	06/1991	12/1996	BOSCH	973	034
	1.3i with J6C engine	06/1991	12/1996	BOSCH	973	034
	1.4i Flair Fun with CVH14/PTE engine	10/1998	10/1999	BOSCH	973	034
	Sedan com motor Zetec Rocam	08/1999	-	FORD	1-761	041
		08/1999	-	FORD	761	040
		08/1999	-	FORD	8-761	041
	com motor Zetec Rocam	08/1999	-	FORD	1-761	041
		08/1999	-	FORD	761	040
	08/1999	-	FORD	8-761	041	
Fusion	with 3.0L Duratec 30 V6 engine.	01/2006	12/2009	mitsubishi	2-795	055
Galaxy	2.0	05/1992	12/1996	BOSCH	571	009
		05/1992	12/1996	BOSCH	571	010
	2.0i	05/1992	12/1996	BOSCH	571	009
		05/1992	12/1996	BOSCH	571	010
Granada	2.4i with ARD engine	02/1992	12/1994	BOSCH	973	034
	2.9i 24V with BOA engine	02/1992	12/1994	BOSCH	973	034
	2.9i 4x4 with BRD engine	02/1992	12/1994	BOSCH	973	034
	2.9i 4x4 with BRE engine	02/1992	12/1994	BOSCH	973	034
	2.9i with BRF engine	02/1992	12/1994	BOSCH	973	034
		-	-	BOSCH	675	021
Heavy-Duty Trucks 450 series	7.3 L (446) diesel	01/2001	12/2003	FORD	766	042
Heavy-Duty Trucks 550 series	7.3 L (446) diesel	01/2001	12/2003	FORD	766	042
Heavy-Duty Trucks 650 series	7.3 L (446) diesel	01/2001	-	FORD	766	042
Heavy-Duty Trucks 750 series	7.3 L (446) diesel	01/2001	-	FORD	766	042
Ka	com motor Zetec Rocam	08/1999	-	FORD	1-761	041
		08/1999	-	FORD	761	040
		08/1999	-	FORD	8-761	041
Maverick	2400	01/1993	12/1996	MITSUBISHI	1-794	055
		-	-	MITSUBISHI	794	054
Medium Trucks 450 series	7.3 L (446) diesel	01/2001	12/2003	FORD	766	042
Medium Trucks 550 series	7.3 L (446) diesel	01/2001	12/2003	FORD	766	042
Medium Trucks 650 series	7.3 L (446) diesel	01/2001	-	FORD	766	042
Medium Trucks 750 series	7.3 L (446) diesel	01/2001	-	FORD	766	042
Mercur	2.9i with TV 29EFI Katalysator engine	05/1988	02/1993	BOSCH	973	034
Mondeo	1.8 Turbo diesel with RFM	06/1993	07/1996	BOSCH	973	034
	1.8 Turbo diesel with RFN	06/1993	07/1996	BOSCH	973	034
Mustang	4.6L V8	01/1998	12/2003	FORD	2-762	042
Orion	1.8 L with AP827 engine	-	-	PRESTOLITE	716	058
	2.0 L with AP827 engine	-	-	PRESTOLITE	716	058
P 350	5.0 V8	01/1989	12/2004	BOSCH	5-777	029
Pampa	1.6	04/1993	12/1996	BOSCH	571	009
		04/1993	12/1996	BOSCH	571	010
	1.6 com motor UNB	04/1993	07/1994	BOSCH	2-571	010
	1.8	02/1990	02/1993	BOSCH	971	033

FORD		from/de	/hasta	Starter/Motor	SN	Page	
Pampa	1.8 com motor UD	03/1993	12/1996	BOSCH	971	033	
	1.8i com motor UDB	12/1996	06/1997	BOSCH	971	033	
Pick-up	5.0 STD V8	01/1994	12/2000	BOSCH	5-777	029	
	Automatico	01/1994	-	BOSCH	5-777	029	
	Estándar 5.0 V8	01/1994	12/2000	BOSCH	5-777	029	
Ranger	2.3 L (140) L4	01/2001	12/2006	FORD	1-761	041	
		01/2001	12/2006	FORD	761	040	
		01/2001	12/2006	FORD	8-761	041	
	3.2 L Diesel	-	-	MITSUBISHI	2-795	055	
Royale	1.8	02/1992	01/1994	BOSCH	571	009	
		02/1992	01/1994	BOSCH	571	010	
	1.8i	02/1994	10/1996	BOSCH	571	009	
		02/1994	10/1996	BOSCH	571	010	
		1.8i com motor AP	01/1995	-	BOSCH	971	033
	2.0	02/1992	08/1994	BOSCH	571	009	
		02/1992	08/1994	BOSCH	571	010	
		02/1992	08/1994	BOSCH	971	033	
	2.0i	02/1992	10/1996	BOSCH	571	009	
		02/1992	10/1996	BOSCH	571	010	
		01/1994	10/1996	BOSCH	971	033	
		2.0i com motor AP	01/1995	-	BOSCH	971	033
	Scorpio	1.8 (Autom) with OHC 2VHC, TL 18H engine	09/1985	07/1990	BOSCH	578	013
		2.0 (Autom) with OHC .. engine	09/1985	07/1990	BOSCH	578	013
2.0i (Autom) with OHC .. engine		09/1985	07/1990	BOSCH	578	013	
2.0i with DOHC EFI HC engine		05/1989	-	BOSCH	675	021	
2.4i with ARD engine		10/1988	12/1994	BOSCH	973	034	
2.9i 24V with BOA engine		04/1991	12/1994	BOSCH	973	034	
2.9i Turnier with BRG engine		01/1995	08/1996	BOSCH	973	034	
2.9i XR4 4x4 with BRC engine		09/1986	12/1992	BOSCH	973	034	
2.9i XR4 with BRE engine		10/1987	02/1992	BOSCH	973	034	
2.9i with BRF engine		02/1992	12/1994	BOSCH	973	034	
I 2.5 TD		01/1988	12/1994	BOSCH	675	021	
Sierra	1.6 Turnier (Autom) with OHC ..HC engine	08/1985	08/1990	BOSCH	578	013	
	1.6 with OHC ..HC engine	08/1985	08/1990	BOSCH	578	013	
	1.6i with CVH CFI HC engine	10/1989	-	BOSCH	675	021	
	1.8 (Autom) with OHC 2VHC engine	08/1985	05/1988	BOSCH	578	013	
	1.8 Turnier (Autom) with OHC 2VHC engine	08/1985	05/1988	BOSCH	578	013	
	1.8 Turnier with OHC 2VHC engine	11/1988	08/1990	BOSCH	675	021	
	1.8 with OHC 2VHC engine	11/1988	08/1990	BOSCH	675	021	
	2.0 (Autom) with OHC 2V.. engine	08/1985	08/1990	BOSCH	578	013	
	2.0 Turnier (Autom) with OHC 2V.. engine	08/1985	08/1990	BOSCH	578	013	
	2.0 with DOHC 2VHC engine	05/1989	-	BOSCH	675	021	
	2.0i with DOHC EFI HC engine	05/1989	08/1990	BOSCH	675	021	
II 2.3 D	01/1987	12/1989	BOSCH	675	021		
Taurus	3.0L (182) V6	01/1992	12/1997	FORD	1-760	040	
		01/2001	12/2005	FORD	1-761	041	
		01/1992	12/1997	FORD	760	039	
		01/2001	12/2005	FORD	761	040	
		01/2001	12/2005	FORD	8-761	041	
3.8L (232) V6	01/1990	12/1995	FORD	1-760	040		
	01/1990	12/1995	FORD	760	039		
Tempo	3.0 L (182) V6	01/1992	12/1994	FORD	1-760	040	
		01/1992	12/1994	FORD	760	039	
Thunderbird	3.9 L (240) V8	01/2002	12/2005	FORD	1-761	041	
		01/2002	12/2005	FORD	761	040	
		01/2002	12/2005	FORD	8-761	041	
Versailles	1.8	06/1991	01/1994	BOSCH	571	009	
		06/1991	01/1994	BOSCH	571	010	

FORD		from/de	/hasta	Starter/Motor	SN	Page
Versailles	1.8	02/1994	10/1996	BOSCH	971	033
		02/1994	10/1996	BOSCH	571	009
	1.8i	02/1994	10/1996	BOSCH	571	010
		03/1991	08/1994	BOSCH	971	033
	1.8i com motor AP	01/1995	-	BOSCH	971	033
	2.0	03/1991	08/1994	BOSCH	571	009
		03/1991	08/1994	BOSCH	571	010
		01/1993	10/1996	BOSCH	971	033
	2.0i	03/1991	10/1996	BOSCH	571	009
		03/1991	10/1996	BOSCH	571	010
		01/1993	10/1996	BOSCH	971	033
	2.0i com motor AP	01/1995	-	BOSCH	971	033
		Windstar	3.0 L (182) V6	01/1995	-	FORD
01/1995	-			FORD	760	039
3.8 L (232) V6	01/1995		-	FORD	1-760	040
	01/1995		-	FORD	760	039
FORD-LINCOLN		from/de	/hasta	Starter/Motor	SN	Page
Aviator	4.6 L (281) V8	01/2003	12/2004	FORD	2-762	042
Continental	3.8 L (232) V6	01/1989	12/1994	FORD	1-760	040
		01/1989	12/1994	FORD	760	039
	4.6 L (281) V8	01/2002	-	FORD	1-761	041
		01/2002	-	FORD	761	040
LS	3.9 L (240) V8	01/2002	-	FORD	8-761	041
		01/2000	12/2006	FORD	1-761	041
		01/2000	12/2006	FORD	761	040
Mark	serie 4.6 L (281) V8	01/2000	12/2006	FORD	8-761	041
		01/1997	12/1998	FORD	1-762	041
		01/1997	12/1998	FORD	762	041
Navigator	5.4L V8	01/1997	12/1998	FORD	8-762	042
		01/1998	-	FORD	1-762	041
		01/1998	-	FORD	762	041
Town Car	4.6L (281) V8	01/1998	-	FORD	8-762	042
		01/1996	12/1997	FORD	1-762	041
		01/1998	12/2004	FORD	2-762	042
		01/1996	12/1997	FORD	762	041
Zephyr	with 3.0 L Duratec 30 V6 engine.	01/1996	12/1997	FORD	8-762	042
		01/1996	12/1997	FORD	8-762	042
Zephyr	with 3.0 L Duratec 30 V6 engine.	01/2006	12/2009	MITSUBISHI	2-795	055
FORD-MERCURY		from/de	/hasta	Starter/Motor	SN	Page
Cougar	4.6 L (281) V8	01/1997	-	FORD	1-762	041
		01/1997	-	FORD	762	041
		01/1997	-	FORD	8-762	042
Marauder	4.6 L (281) V8	01/2003	12/2003	FORD	2-762	042
Marquis	4.6 L (281) V8	01/1996	12/1997	FORD	1-762	041
		01/1998	12/2004	FORD	2-762	042
		01/1996	12/1997	FORD	762	041
		01/1996	12/1997	FORD	8-762	042
Milan	with 3.0 L Duratec 30 V6 engine.	01/2006	12/2009	MITSUBISHI	2-795	055
Mountaineer	4.6 L (281) V8	01/2002	12/2004	FORD	2-762	042
Sable	3.0 L (182) V6	01/1992	12/1997	FORD	1-760	040
		01/2001	12/2005	FORD	1-761	041
		01/1992	12/1997	FORD	760	039
		01/2001	12/2005	FORD	761	040
		01/2001	12/2005	FORD	8-761	041
		01/1990	12/1995	FORD	1-760	040
		01/1990	12/1995	FORD	760	039
Topaz	3.0 L (182) V6	01/1992	12/1994	FORD	1-760	040
		01/1992	12/1994	FORD	760	039
FORD-NEW HOLLAND		from/de	/hasta	Starter/Motor	SN	Page
8040	com motor OM 352	01/1984	07/1989	BOSCH	3-571	010

FORD-NEW HOLLAND		from/de	/hasta	Starter/Motor	SN	Page
8040	with OM 352 engine	01/1984	07/1989	BOSCH	3-571	010
8055	com motor OM 352 A	01/1984	07/1989	BOSCH	3-571	010
	with OM 352 A engine	01/1984	07/1989	BOSCH	3-571	010
GM-CHEVROLET		from/de	/hasta	Starter/Motor	SN	Page
Astro Van	4.3 L (262) V6	01/1997	12/1997	DELCO REMY	860	038
Blazer	2.5 diesel com motor 4A	08/1997	-	BOSCH	975	035
	2.8 diesel com motor 4.07 TCA	02/2000	-	BOSCH	2-972	033
	4.3 L (262) V6	01/1996	12/1997	DELCO REMY	860	038
	4x2 Motor 2.2 EFI	03/1995	07/1995	BOSCH	872	030
	5.7 L (350) V8	01/1994	-	DELCO REMY	860	038
	com motor MWM e partida Mitsubishi	01/2002	-	MITSUBISHI	2-695	048
C series	C 20 com motor powertech C 41 GE	01/1996	-	BOSCH	1-475	003
Camaro	3.8 L (231) V6	01/1995	12/1996	DELCO REMY	860	038
	5.7 L (350) V8	01/1995	12/1996	DELCO REMY	860	038
Caprice	5.7 L (350) V8	01/1996	-	DELCO REMY	860	038
Cavalier	2.2 L (134) L4	01/1998	12/2000	DELCO REMY	860	038
Celta	1.0 MPFI	02/2002	12/2002	BOSCH	2-775	027
	1.0 VHC	10/2002	03/2006	BOSCH	2-775	027
	1.0 VHC Flexpower	06/2005	03/2006	BOSCH	2-775	027
	1.0i com motor C 10 NE	08/2000	12/2002	BOSCH	2-775	027
	1.4 MPFI	04/2006	12/2006	BOSCH	2-775	027
Chevette	1.0	02/1992	12/1993	BOSCH	574	012
	1.4	06/1974	08/1987	BOSCH	574	012
	1.6	08/1982	07/1987	BOSCH	574	012
	1.6 S	08/1990	12/1994	BOSCH	574	012
	Hatch 1.4	06/1974	08/1987	BOSCH	574	012
	Hatch 1.6	08/1982	10/1994	BOSCH	574	012
Chevy	500 1.6	08/1982	07/1987	BOSCH	574	012
	500 1.6 S	08/1987	02/1992	BOSCH	574	012
	Joy 1.6	01/1994	12/2004	BOSCH	5-775	028
	Monza 1.6	01/1996	12/2004	BOSCH	5-775	028
	Pick-up 1.6	01/1995	12/2004	BOSCH	5-775	028
	Popular 1.4	01/1996	12/2004	BOSCH	5-775	028
	Swing 1.4	01/1994	12/2004	BOSCH	5-775	028
	Swing 1.6	01/1994	12/2004	BOSCH	5-775	028
	Taxi 1.4	01/1994	12/2004	BOSCH	5-775	028
Corsa	1.6 EFI com motor B 16 NZ SOHC	08/1998	-	BOSCH	2-775	027
	1.6 EFI com motor NZ SOHZ	05/1995	07/1998	BOSCH	775	027
D 6000	Plus com motor S4T	03/1992	-	BOSCH	531	005
		03/1992	-	BOSCH	631	014
	com motor S4	03/1992	-	BOSCH	531	005
		03/1992	-	BOSCH	631	014
	com motor S4T	03/1992	-	BOSCH	531	005
		03/1992	-	BOSCH	631	014
D series	D 20 Plus com motor maxion S4T	03/1992	10/1996	BOSCH	531	005
		03/1992	10/1996	BOSCH	631	014
	D 20 com motor maxion S4	03/1992	10/1995	BOSCH	531	005
		03/1992	10/1995	BOSCH	631	014
	D 20 com motor maxion S4T	03/1992	08/1997	BOSCH	531	005
		03/1992	08/1997	BOSCH	631	014
Impala	3.4L (207) V6	01/2000	-	DELCO REMY	860	038
	5.7L (350) V8	01/1996	-	DELCO REMY	860	038
Ipanema	1.8	03/1991	-	BOSCH	872	030
	1.8 com motor a gasolina	-	-	BOSCH	572	011
	1.8 com motor a álcool	-	-	BOSCH	572	011
	1.8i	03/1991	-	BOSCH	872	030
	2.0	03/1991	-	BOSCH	872	030
	2.0i	03/1991	-	BOSCH	872	030

GM-CHEVROLET		from/de	/hasta	Starter/Motor	SN	Page
Kadett	1.8	03/1991	-	BOSCH	872	030
	1.8 com motor a gasolina	-	-	BOSCH	572	011
	1.8 com motor a álcool	-	-	BOSCH	572	011
	1.8i	03/1991	-	BOSCH	872	030
	2.0	03/1991	-	BOSCH	872	030
	2.0 Gsi	03/1991	-	BOSCH	872	030
	2.0 com motor a gasolina	-	-	BOSCH	572	011
	2.0 com motor a álcool	-	-	BOSCH	572	011
	2.0i	03/1991	-	BOSCH	872	030
Lumina	3.1 L (189) V6	01/1997	12/1999	DELCO REMY	860	038
	3.4 L (207) V6	01/1996	12/1996	DELCO REMY	860	038
Malibu	3.1L (189) V6	01/1997	12/1999	DELCO REMY	860	038
Marajó	com motor 1.4	06/1974	08/1987	BOSCH	574	012
	com motor 1.6	08/1982	07/1987	BOSCH	574	012
	com motor 1.6 S	08/1987	04/1990	BOSCH	574	012
Monte Carlo	3.1L (189) V6	01/1997	12/1998	DELCO REMY	860	038
	3.4L (207) V6	01/1996	12/1996	DELCO REMY	860	038
Monza	1.6	01/1982	-	BOSCH	872	030
	1.6 com motor a gasolina	-	-	BOSCH	572	011
	1.6 com motor a álcool	-	-	BOSCH	572	011
	1.8	01/1982	-	BOSCH	872	030
	1.8 com motor a gasolina	-	-	BOSCH	572	011
	1.8 com motor a álcool	-	-	BOSCH	572	011
	1.8i	01/1982	-	BOSCH	872	030
	2.0	01/1982	-	BOSCH	872	030
	2.0 com motor a gasolina	-	-	BOSCH	572	011
	2.0 com motor a álcool	-	-	BOSCH	572	011
	2.0MPFi	03/1991	-	BOSCH	872	030
	2.0i	01/1982	-	BOSCH	872	030
	2.0i com motor a gasolina	-	-	BOSCH	572	011
	2.0i com motor a álcool	-	-	BOSCH	572	011
	Classic	03/1991	-	BOSCH	872	030
	com transmissão automática	-	-	BOSCH	572	011
Omega	(Australian) with 3.8 V6 engine	03/1998	-	BOSCH	1-873	031
	(Australiano) com motor 3.8 V6	03/1998	-	BOSCH	1-873	031
	3.0i com motor C 30 NE-Kat	02/1992	12/1994	BOSCH	1-475	003
	4.1 L motor a gasolina 6 cil.	-	-	MITSUBISHI	2-795	055
	4.1i com motor C 41 GE SOHC-Kat	10/1994	10/1998	BOSCH	1-475	003
	Suprema 3.0i com motor C 30 NE-Kat	04/1993	12/1994	BOSCH	1-475	003
	Suprema 4.1 L motor a gasolina 6 cil.	-	-	MITSUBISHI	2-795	055
	Suprema 4.1i com motor C 41 GE SOHC-Kat	10/1994	12/1996	BOSCH	1-475	003
S10	2.2 EFI	03/1995	07/1995	BOSCH	872	030
	2.8 diesel com motor 4.07 TCA	03/2001	-	BOSCH	2-972	033
	2.8 diesel com motor Sprint 4.07 TCA	02/2000	-	BOSCH	2-972	033
	Pick-up 2.2 L (134) L4	01/1999	12/2000	DELCO REMY	860	038
	com motor MWM e partida Mitsubishi	01/2002	-	MITSUBISHI	2-695	048
Silverado	4.1 L com motor a gasolina 6 cil.	-	-	MITSUBISHI	2-795	055
	4.1 com motor powertech C 41 GE	11/1996	-	BOSCH	1-475	003
	com motor MWM e partida Mitsubishi	01/2002	-	MITSUBISHI	2-695	048
Tracker	2.0 L Diesel Engine	01/2001	12/2003	MITSUBISHI	699	052
GM-HOLDEN		from/de	/hasta	Starter/Motor	SN	Page
Calais	5.0 with VU engine	04/1995	05/1996	BOSCH	1-873	031
Caprice	5.0 with VU engine	03/1995	08/1996	BOSCH	1-873	031
Statesman	5.0 with VU engine	03/1995	08/1996	BOSCH	1-873	031
GM-ISUZU		from/de	/hasta	Starter/Motor	SN	Page
Trooper	3.2 L	01/1992	12/1996	HITACHI	1-717	044
		01/1992	12/1997	HITACHI	717	044
	3.5 L	01/1998	12/2001	HITACHI	1-717	044

GM-ISUZU		from/de	/hasta	Starter/Motor	SN	Page
Trooper	3.5 L	01/1998	12/2002	HITACHI	717	044
Vehicross	3.5 L	01/1999	12/2000	HITACHI	1-717	044
		01/1999	12/2001	HITACHI	717	044
GM-OLDSMOBILE		from/de	/hasta	Starter/Motor	SN	Page
98	3.8 L (231) V6	01/1995	-	DELCO REMY	860	038
Alero	3.4 L (207) V6	01/1999	12/1999	DELCO REMY	860	038
Aurora	4.0 L (244) V8	01/1995	12/1998	DELCO REMY	860	038
Bravada	4.3 L (262) V6	01/1996	12/1997	DELCO REMY	860	038
Cutlass	3.1 L (189) V6	01/1997	12/1999	DELCO REMY	860	038
	3.4 L (207) V6	01/1996	-	DELCO REMY	860	038
Delta	88 3.8 L (231) V6	01/1995	-	DELCO REMY	860	038
LSS	3.8 L (231) V6	01/1999	-	DELCO REMY	860	038
Silhouette	3.4 L (207) V6	01/1997	12/1999	DELCO REMY	860	038
GM-OPEL		from/de	/hasta	Starter/Motor	SN	Page
Ascona	C 1.8 with E 18 NV engine	09/1987	08/1988	BOSCH	775	027
	C 2.0i CAT with C 20 NE engine	09/1986	08/1988	BOSCH	775	027
	C 2.0i GT with 20 SEH engine	03/1987	08/1988	BOSCH	775	027
	C 2.0i with 20 NE engine	09/1986	08/1988	BOSCH	775	027
	C 2.0i with C 20 NEF engine	09/1987	08/1988	BOSCH	775	027
	C Hatchback 1.8 with E 18 NV engine	09/1987	08/1988	BOSCH	775	027
	C Hatchback 2.0i CAT with C 20 NE engine	09/1986	08/1988	BOSCH	775	027
	C Hatchback 2.0i GT with 20 SEH engine	03/1987	08/1988	BOSCH	775	027
	C Hatchback 2.0i with 20 NE engine	09/1986	08/1988	BOSCH	775	027
Astra	1.7 TD with X 17 DT engine	04/1996	-	HITACHI	411	043
	F 1.4 Cabrio with 14 NV engine	09/1991	09/1993	BOSCH	4-775	028
	F 1.4 Caravan with 14 NV engine	09/1991	09/1993	BOSCH	4-775	028
	F 1.4 with 14 NV engine	09/1991	09/1993	BOSCH	4-775	028
	F 1.4i Cabrio with 14 SE engine	03/1992	02/1998	BOSCH	4-775	028
	F 1.4i Cabrio with C 14 SE engine	03/1992	02/1998	BOSCH	4-775	028
	F 1.4i Caravan with 14 SE engine	03/1992	02/1998	BOSCH	4-775	028
	F 1.4i Caravan with C 14 SE engine	03/1992	02/1998	BOSCH	4-775	028
	F 1.4i with 14 SE engine	03/1992	02/1998	BOSCH	4-775	028
	F 1.4i with C 14 SE engine	03/1992	02/1998	BOSCH	4-775	028
	F 1.8i with C 18 NZ engine	03/1992	09/1998	BOSCH	775	027
	F 2.0i with C 20 NE engine	03/1992	09/1998	BOSCH	775	027
	F Caravan 1.7 TDS with 17 DT (TC4EE1) engine	12/1991	01/1998	HITACHI	410	043
	F Caravan 1.7 TDS with X 17 DT (TC4EE1) engine	12/1991	01/1998	HITACHI	410	043
	F Convertible 2.0i with C 20 NE engine	03/1993	10/1994	BOSCH	775	027
	F Estate 1.8i with C 18 NZ engine	09/1991	01/1998	BOSCH	775	027
	F Estate 20.i 16V with C 20 XE engine	03/1993	01/1998	BOSCH	775	027
	F Estate 20.i with C 20 NE engine	09/1991	07/1994	BOSCH	775	027
	F Hatchback 18.i with C 18 NZ engine	09/1991	01/1998	BOSCH	775	027
F Hatchback 2.0.i GSI with C 20 XE engine	09/1991	01/1998	BOSCH	775	027	
F Hatchback 2.0.i with C 20 NE engine	09/1991	01/1998	BOSCH	775	027	
Blitz		-	-	BOSCH	4-744	025
Calibra	A 2.0i 16V 4x4 with C 20 XE engine	06/1990	02/1994	BOSCH	775	027
	A 2.0i 16V with C 20 XE engine	06/1990	02/1994	BOSCH	775	027
	A 2.0i 4x4 with C 20 NE engine	06/1990	07/1997	BOSCH	775	027
	A 2.0i Turbo 4x4 with C 20 LET engine	03/1992	07/1997	BOSCH	775	027
	A 2.0i with C 20 NE engine	06/1990	07/1997	BOSCH	775	027
	A 2.5i V6 with C 25 XE engine	04/1993	07/1997	BOSCH	2-473	001
	A 2.5i V6 with X 25 XE engine	04/1993	07/1997	BOSCH	2-473	001
Combo	1.7 D with X 17 D (4EE1) engine	07/1994	10/2001	HITACHI	410	043
	1.7 D with 17 D (4EE1) engine	07/1994	10/2001	HITACHI	410	043
Corsa	B 1.3i with 13NE engine	01/1996	12/2000	BOSCH	4-775	028
	B 1.5 D with 15 D (4EC1) engine	03/1993	09/2000	HITACHI	410	043
	B 1.5 TD with 15 DT (T4EC1) engine	03/1993	09/2000	HITACHI	410	043
	B 1.5 TD with X 15 DT (T4EC1) engine	03/1993	09/2000	HITACHI	410	043

GM-OPEL		from/de	/hasta	Starter/Motor	SN	Page
Corsa	B 1.7 D with 17 D (4EE1) engine	02/1996	09/2000	HITACHI	410	043
	B 1.7 D with X 17 D (4EE1) engine	02/1996	09/2000	HITACHI	410	043
Frontera	2.3 TD com motor 23 DTR Turbo	09/1991	08/1995	BOSCH	674	020
	A Sport 2.0i with C 20 NE engine	03/1992	10/1998	BOSCH	775	027
	A Sport 2.0i with X 20 SE engine	03/1992	10/1998	BOSCH	775	027
Kadett	E 1.8 S with C 18 NV engine	09/1987	08/1991	BOSCH	775	027
	E 1.8 with 18 E engine	09/1987	08/1990	BOSCH	775	027
	E 1.8i with C 18 NE engine	10/1985	08/1986	BOSCH	775	027
	E 1.8i with C 18 NT engine	09/1990	08/1991	BOSCH	775	027
	E 1.8i with C 18 NZ engine	09/1990	08/1991	BOSCH	775	027
	E 2.0i CAT with C 20 NE engine	03/1987	08/1991	BOSCH	775	027
	E 2.0i with 20 NE engine	03/1987	08/1991	BOSCH	775	027
	E Convertible 2.0i CAT with C 20 NE engine	10/1986	02/1993	BOSCH	775	027
	E Convertible 2.0i with 20 NE engine	10/1986	02/1993	BOSCH	775	027
	E Estate 1.8 E with C 18 NE engine	10/1985	08/1986	BOSCH	775	027
	E Estate 1.8 S with C 18 NV engine	09/1987	08/1991	BOSCH	775	027
	E Estate 1.8i with C 18 NT engine	06/1985	08/1991	BOSCH	775	027
	E Estate 1.8i with C 18 NZ engine	09/1987	08/1991	BOSCH	775	027
	E Estate 2.0i CAT with C 20 NE engine	09/1987	08/1991	BOSCH	775	027
	E Estate 2.0i with 20 NE engine	09/1987	08/1991	BOSCH	775	027
	E Hatchback 1.8 E with C 18 NE engine	09/1987	08/1991	BOSCH	775	027
	E Hatchback 1.8 S with E 18 NV engine	09/1987	08/1991	BOSCH	775	027
	E Hatchback 1.8 S with S 18 NV engine	09/1987	08/1991	BOSCH	775	027
	E Hatchback 1.8i with C 18 NT engine	09/1987	08/1991	BOSCH	775	027
	E Hatchback 1.8i with C 18 NZ engine	09/1987	08/1991	BOSCH	775	027
	E Hatchback 1.8i with S 18 NV engine	06/1985	08/1991	BOSCH	775	027
	E Hatchback 2.0 GSI 16V with 20 SEH engine	12/1987	08/1991	BOSCH	775	027
	E Hatchback 2.0 GSI 16V with 20 XEJ engine	03/1988	08/1991	BOSCH	775	027
	E Hatchback 2.0 GSI 16V with C 20 XE engine	03/1988	08/1991	BOSCH	775	027
	E Hatchback 2.0 GSI CAT with C 20 NE engine	09/1986	08/1991	BOSCH	775	027
	E Hatchback 2.0 GSI with 20 NE engine	09/1986	08/1991	BOSCH	775	027
E Hatchback 2.0 GSI with 20 SEH engine	09/1986	08/1991	BOSCH	775	027	
Movano	2.8L DTi	01/2003	12/2010	HITACHI	3-719	045
Omega	2.3 D with 23 YD engine	09/1986	03/1994	BOSCH	674	020
	2.3 TD with 23 DTR engine	09/1988	03/1994	BOSCH	674	020
	2.3 TD with 23 YDT engine	09/1986	08/1988	BOSCH	674	020
	2.4i with C 24 NE CIH engine	09/1988	03/1994	BOSCH	1-475	003
	2.6i with C 26 NE CIH engine	09/1990	03/1994	BOSCH	1-475	003
	3.0i Evolut 500 with X 30 XEI engine	01/1990	03/1994	BOSCH	1-475	003
	3.0i with 30 NE CIH engine	03/1987	12/1989	BOSCH	1-475	003
	3.0i with C 30 LE CIH engine	03/1987	12/1987	BOSCH	1-475	003
	3.0i with C 30 NE CIH engine	01/1988	03/1994	BOSCH	1-475	003
	3.0i with C 30 SE/SEJ engine	09/1989	03/1994	BOSCH	1-475	003
	3.6i with C 36 GET engine	01/1990	03/1994	BOSCH	1-475	003
	A 1.8 N with 18 NV engine	09/1986	08/1987	BOSCH	775	027
	A 1.8 S with 18 SV engine	09/1986	03/1994	BOSCH	775	027
	A 1.8 with 18 SEH engine	09/1986	03/1994	BOSCH	775	027
	A 1.8 with C 18 NVR engine	09/1987	03/1994	BOSCH	775	027
	A 2.0 with 20 SE engine	06/1986	03/1994	BOSCH	775	027
	A 2.0 with C 20 NEF engine	09/1990	03/1994	BOSCH	775	027
	A 2.0 with C 20 NEJ engine	09/1990	03/1994	BOSCH	775	027
	A 2.0i with C 20 NE engine	09/1986	03/1994	BOSCH	775	027
	A Estate 1.8 N with 18 NV engine	09/1986	08/1987	BOSCH	775	027
	A Estate 1.8 S with 18 SV engine	09/1986	03/1994	BOSCH	775	027
	A Estate 1.8 with 18 SEH engine	09/1986	03/1994	BOSCH	775	027
	A Estate 1.8 with E 18 NVR engine	09/1987	03/1994	BOSCH	775	027
	A Estate 2.0 with 20 SE engine	09/1986	03/1994	BOSCH	775	027
	A Estate 2.0 with C 20 NEF engine	09/1990	03/1994	BOSCH	775	027
	A Estate 2.0i with C 20 NE engine	09/1986	03/1994	BOSCH	775	027

GM-OPEL		from/de	/hasta	Starter/Motor	SN	Page	
Omega	A Estate 2.0i with C 20 NEJ engine	09/1990	03/1994	BOSCH	775	027	
	B 2.0 with 20 SE engine	03/1994	12/2000	BOSCH	775	027	
	B 2.0 with X 20 SE engine	03/1994	09/1999	BOSCH	775	027	
	B Estate 2.0 with X 20 SE engine	03/1994	09/1999	BOSCH	775	027	
Rekord	E 1.8 E with C 18 NV engine	05/1985	08/1986	BOSCH	775	027	
	E 1.8 S with 18 S engine	11/1982	08/1986	BOSCH	775	027	
	E 1.8 with 18 N engine	11/1982	08/1986	BOSCH	775	027	
	E Estate 1.8 E with C 18 NV engine	05/1985	08/1986	BOSCH	775	027	
	E Estate 1.8 S with 18 S engine	11/1982	08/1986	BOSCH	775	027	
	E Estate 1.8 with 18 N engine	11/1982	08/1986	BOSCH	775	027	
Senator	A 2.2 TD with 23TD engine	11/1984	08/1987	BOSCH	544	008	
		11/1984	08/1987	BOSCH	744	025	
Vectra	A 1.6 S with 16 SV engine	09/1988	08/1995	BOSCH	4-775	028	
	A 1.6i CAT with C 16 NZ engine	09/1988	11/1995	BOSCH	775	027	
	A 1.6i CAT with C 16 NZ2 engine	09/1988	11/1995	BOSCH	775	027	
	A 1.6i KAT with C 16 NZ engine	09/1988	08/1995	BOSCH	4-775	028	
	A 1.6i KAT with E 16 NZ engine	09/1988	08/1995	BOSCH	4-775	028	
	A 1.6i with 16 LZ2 engine	09/1993	11/1995	BOSCH	775	027	
	A 1.6i with X 16 SZ engine	09/1993	08/1995	BOSCH	4-775	028	
	A 1.8 S 4x4 with E 18 NVR engine	01/1989	07/1989	BOSCH	775	027	
	A 1.8 S with 18 SV engine	09/1989	10/1990	BOSCH	775	027	
	A 1.8 S with E 18 NVR engine	09/1988	07/1989	BOSCH	775	027	
	A 1.8i CAT with C 18 NZ engine	03/1990	11/1995	BOSCH	775	027	
	A 2.0 with C 20 NEF engine	09/1988	09/1989	BOSCH	775	027	
	A 2.0i 4x4 CAT with C 20 NE engine	01/1989	11/1995	BOSCH	775	027	
	A 2.0i 4x4 with 20 NE engine	01/1989	10/1990	BOSCH	775	027	
	A 2.0i 4x4 with 20 SEH engine	01/1989	09/1992	BOSCH	775	027	
	A 2.0i CAT with C 20 NE engine	09/1988	11/1995	BOSCH	775	027	
	A 2.0i Turbo 4x4 with C 20 LET engine	06/1994	11/1995	BOSCH	775	027	
	A 2.0i with 20 NE engine	09/1988	10/1990	BOSCH	775	027	
	A 2.0i with 20 SEH engine	09/1988	09/1992	BOSCH	775	027	
	A 2.5 V6 with C 25 XE engine	02/1993	11/1995	BOSCH	2-473	001	
	A 2000 16V 4x4 with 20 XEJ engine	01/1989	10/1990	BOSCH	775	027	
	A 2000 GT 16V 4x4 CAT with C 20 XE engine	01/1989	06/1994	BOSCH	775	027	
	A 2000 GT 16V CAT with C 20 XE engine	02/1990	11/1995	BOSCH	775	027	
	A 2000 GT 16V with 20 XEJ engine	01/1989	06/1994	BOSCH	775	027	
	A Hatchback 1.6i CAT with C 16 NZ engine	09/1988	11/1995	BOSCH	775	027	
	A Hatchback 1.6i CAT with C 16 NZ2 engine	09/1988	11/1995	BOSCH	775	027	
	A Hatchback 1.6i with 16 LZ2 engine	09/1988	11/1995	BOSCH	775	027	
	A Hatchback 1.8 S with E 18 NVR engine	09/1988	07/1989	BOSCH	775	027	
	A Hatchback 1.8i CAT with C 18 NZ engine	03/1990	11/1995	BOSCH	775	027	
	A Hatchback 1.8i with 18 SV engine	09/1988	10/1990	BOSCH	775	027	
	A Hatchback 2.0 with C 20 NEF engine	04/1988	09/1989	BOSCH	775	027	
	A Hatchback 2.0i 16V CAT with C 20 XE engine	02/1990	11/1995	BOSCH	775	027	
	A Hatchback 2.0i 16V with 20 XEJ engine	02/1989	10/1990	BOSCH	775	027	
	A Hatchback 2.0i CAT with C 20 NE engine	09/1988	11/1995	BOSCH	775	027	
	A Hatchback 2.0i GT with 20 SEH engine	09/1988	11/1995	BOSCH	775	027	
	A Hatchback 2.0i with 20 NE engine	09/1988	10/1990	BOSCH	775	027	
	A Hatchback 2.5 V6 with C 25 XE engine	02/1993	11/1995	BOSCH	2-473	001	
	B 1.7 TD with X 17 DT (TC4EE1) engine		10/1995	11/1996	HITACHI	410	043
			09/1995	-	HITACHI	411	043
	GM-VAUXHALL		from/de	/hasta	Starter/Motor	SN	Page
Astra	1.6L S Estate with 16 SH engine	09/1981	08/1986	BOSCH	775	027	
	1.6L S Hatchback with 16 SH engine	09/1981	08/1986	BOSCH	775	027	
	F 1.4i Convertible with 14 SE engine	03/1992	02/1998	BOSCH	4-775	028	
	F 1.4i Convertible with C 14 SE engine	03/1992	02/1998	BOSCH	4-775	028	
	F 1.4i Estate with 14 SE engine	03/1992	02/1998	BOSCH	4-775	028	
	F 1.4i Estate with C 14 SE engine	03/1992	02/1998	BOSCH	4-775	028	
	F 1.4i with 14 SE engine	03/1992	02/1998	BOSCH	4-775	028	

GM-VAUXHALL		from/de	/hasta	Starter/Motor	SN	Page
Astra	F 1.4i with C 14 SE engine	03/1992	02/1998	BOSCH	4-775	028
	Mk II 1.8L Belmont with 18 SE engine	01/1986	12/1990	BOSCH	775	027
	Mk II 1.8L GTE Hatchback with 18 E engine	09/1984	08/1991	BOSCH	775	027
	Mk II 1.8L GTE Hatchback with 18 SE engine	09/1984	08/1991	BOSCH	775	027
	Mk II 1.8i Belmont with 18 SE engine	09/1985	08/1991	BOSCH	775	027
	Mk II 1.8i Belmont with 18 E engine	09/1985	08/1991	BOSCH	775	027
	Mk II 2.0L GTE 16V Hatchback with 20 XE engine	05/1988	08/1991	BOSCH	775	027
	Mk II 2.0L GTE Hatchback with 20 SEH engine	09/1986	08/1991	BOSCH	775	027
	Mk II 2.0i CAT Convertible with C 20 NE engine	01/1991	08/1993	BOSCH	775	027
	Mk II 2.0i Convertible with 20 NE engine	01/1987	12/1991	BOSCH	775	027
	Mk III 2.0i 16V Hatchback with C 20 XE engine	02/1991	02/1998	BOSCH	775	027
	Mk III 2.0i C Convertible with 20 NE engine	03/1993	10/1994	BOSCH	775	027
	Mk III 2.0i Estate with C 20 NE engine	09/1991	02/1998	BOSCH	775	027
	Mk III 2.0i Hatchback with C 20 NE engine	09/1991	02/1998	BOSCH	775	027
	Mk III 2.0i with C 20 NE engine	03/1992	09/1998	BOSCH	775	027
Mk V 1.4L Hatchback with Z 14 XEP engine	03/2004	-	BOSCH	2-473	001	
Calibra	2.0i 16V 4x4 with C 20 XE engine	06/1990	02/1994	BOSCH	775	027
	2.0i 16V with C 20 XE engine	06/1990	02/1994	BOSCH	775	027
	2.0i 4x4 with C 20 NE engine	06/1990	07/1997	BOSCH	775	027
	2.0i with C 20 NE engine	06/1990	07/1997	BOSCH	775	027
Carlton	Mk II 1.8 S with 18 S engine	12/1982	08/1986	BOSCH	775	027
	Mk II Estate 1.8 S with 18 S engine	11/1982	08/1986	BOSCH	775	027
	Mk III 1.8 N with 18 NV engine	09/1986	08/1987	BOSCH	775	027
	Mk III 1.8 S with 18 SV engine	09/1986	03/1994	BOSCH	775	027
	Mk III 1.8 with E 18 NVR engine	09/1987	03/1994	BOSCH	775	027
	Mk III 1.8i with 18 SEH engine	09/1986	03/1994	BOSCH	775	027
	Mk III 2.0 with C 20 NE engine	09/1986	03/1994	BOSCH	775	027
	Mk III 2.0 with C 20 NEF engine	09/1990	03/1994	BOSCH	775	027
	Mk III 2.0 with C 20 NEJ engine	09/1990	03/1994	BOSCH	775	027
	Mk III 2.0i with 20 SE engine	09/1986	03/1994	BOSCH	775	027
	Mk III Estate 1.8 N with 18 NV engine	09/1986	08/1987	BOSCH	775	027
	Mk III Estate 1.8 S with 18 SV engine	09/1986	03/1994	BOSCH	775	027
	Mk III Estate 1.8 with E 18 NVR engine	09/1987	03/1994	BOSCH	775	027
	Mk III Estate 1.8i with 18 SEH engine	09/1986	03/1994	BOSCH	775	027
	Mk III Estate 2.0 with C 20 NE engine	09/1986	03/1994	BOSCH	775	027
	Mk III Estate 2.0 with C 20 NEF engine	09/1990	03/1994	BOSCH	775	027
	Mk III Estate 2.0i with 20 SE engine	09/1986	03/1994	BOSCH	775	027
	Mk III Estate 2.0i with C 20 NEJ engine	09/1990	03/1994	BOSCH	775	027
	Cavalier	III 1.6 S with 16 SV engine	09/1988	08/1995	BOSCH	4-775
III 1.6 i KAT with C 16 NZ engine		09/1988	11/1995	BOSCH	4-775	028
III 1.6 i KAT with E 16 NZ engine		09/1988	11/1995	BOSCH	4-775	028
III 1.6 i with X 16 SZ engine		09/1994	11/1995	BOSCH	4-775	028
Mk III 1.6i with E 16 NZ engine		09/1988	11/1995	BOSCH	775	027
Mk III 1.8 with 18 SV engine		09/1988	10/1992	BOSCH	775	027
Mk III 1.8 with C 18 NZ engine		09/1988	10/1992	BOSCH	775	027
Mk III 1.8i CAT with C 18 NZ engine		09/1988	10/1992	BOSCH	775	027
Mk III 2.0i 16V 4x4 with C 20 XE engine		09/1988	11/1995	BOSCH	775	027
Mk III 2.0i 16V with C 20 XE engine		09/1988	11/1995	BOSCH	775	027
Mk III 2.0i 4x4 with 20 NE engine		01/1991	10/1992	BOSCH	775	027
Mk III 2.0i 4x4 with 20 SEH engine		09/1988	09/1992	BOSCH	775	027
Mk III 2.0i CAT with C 20 NE engine		09/1990	11/1995	BOSCH	775	027
Mk III 2.0i SRi with 20 SEH engine		09/1988	09/1992	BOSCH	775	027
Mk III 2.0i Turbo 4x4 with C 20 LET engine		06/1992	11/1994	BOSCH	775	027
Mk III 2.0i with 20 NE engine		09/1988	10/1990	BOSCH	775	027
Mk III 2.5 V6 with C 25 XE engine		02/1993	11/1995	BOSCH	2-473	001
Mk III Hatchback 1.8i Cat with C 18 NZ engine		03/1990	11/1995	BOSCH	775	027
Mk III Hatchback 2.0 SRi with 20 SEH engine		09/1988	09/1992	BOSCH	775	027
Mk III Hatchback 2.0i 16V 4x4 with C 20 XE engine		01/1992	11/1993	BOSCH	775	027
Mk III Hatchback 2.0i 16V with C 20 XE engine		09/1988	11/1995	BOSCH	775	027

GM-VAUXHALL		from/de	/hasta	Starter/Motor	SN	Page
Cavalier	Mk III Hatchback 2.0i 4x4 with 20 NE engine	01/1991	10/1992	BOSCH	775	027
	Mk III Hatchback 2.0i 4x4 with 20 SEH engine	09/1988	09/1992	BOSCH	775	027
	Mk III Hatchback 2.0i Cat with C 20 NE engine	09/1990	11/1995	BOSCH	775	027
	Mk III Hatchback 2.0i with 20 NE engine	09/1988	10/1992	BOSCH	775	027
	Mk III Hatchback 2.5 V6 with C 25 XE engine	02/1993	11/1995	BOSCH	2-473	001
Frontera	Sport 2.0i with C 20 NE engine	03/1992	10/1998	BOSCH	775	027
	Sport 2.0i with X 20 SE engine	03/1992	10/1998	BOSCH	775	027
Movano	ZD	10/2003	-	HITACHI	3-719	045
Omega	2.0 with 20 SE engine	03/1994	12/2000	BOSCH	775	027
	2.0 with X 20 SE engine	03/1994	09/1999	BOSCH	775	027
	Estate 2.0 with X 20 SE engine	03/1994	09/1999	BOSCH	775	027
Vectra	1.6i with X 16 Hatchback with SZR engine	10/1995	-	BOSCH	775	027
GMC		from/de	/hasta	Starter/Motor	SN	Page
G series	Van 5.7 L (350) V8	01/1994	12/1997	DELCO REMY	860	038
	Van 7.4 L (454) V8	01/1994	12/1997	DELCO REMY	860	038
Jimmy	4.3 L (262) V6	01/1996	12/1997	DELCO REMY	860	038
Sonoma	2.2 L (134) L4	01/1999	12/2000	DELCO REMY	860	038
GURGEL		from/de	/hasta	Starter/Motor	SN	Page
BR 800	com motor Enertron 800	02/1989	05/1993	BOSCH	879	032
Carajás	1.8	02/1988	12/1994	BOSCH	571	009
		02/1988	12/1994	BOSCH	571	010
Sedan		-	-	BOSCH	571	009
		-	-	BOSCH	571	010
		-	-	BOSCH	580	013
Supermini		-	-	BOSCH	571	009
		-	-	BOSCH	571	010
		-	-	BOSCH	580	013
Tocantins	L com motor VW-GB 1600	02/1988	05/1993	BOSCH	879	032
	TR com motor VW-GB 1600	02/1988	05/1993	BOSCH	879	032
HYUNDAI		from/de	/hasta	Starter/Motor	SN	Page
Accent	1.3L	01/1995	-	MITSUBISHI	1-699	052
		01/1995	-	MITSUBISHI	2-699	052
		01/1995	-	MITSUBISHI	4-699	052
		01/1995	-	MITSUBISHI	699	052
	1.5L	01/1994	-	MITSUBISHI	798	055
Elantra	1.5L	01/1985	12/1994	MITSUBISHI	798	055
		01/1991	12/1994	MITSUBISHI	1-699	052
	1.6L 16V (DOHC)	01/1991	12/1994	MITSUBISHI	2-699	052
		01/1991	12/1994	MITSUBISHI	4-699	052
		01/1991	12/1994	MITSUBISHI	699	052
		01/1991	12/1994	MITSUBISHI	1-699	052
	1.8L 16V (DOHC)	01/1991	12/1994	MITSUBISHI	2-699	052
		01/1991	12/1994	MITSUBISHI	4-699	052
		01/1991	12/1994	MITSUBISHI	699	052
		01/1991	12/1994	MITSUBISHI	1-699	052
I 1.6 16V	01/1991	08/1995	MITSUBISHI	696	049	
I 1.8 16V	01/1991	08/1995	MITSUBISHI	696	049	
Exel	1.5	01/1994	-	MITSUBISHI	798	055
H100	2.4L	01/1994	-	MITSUBISHI	1-699	052
		01/1994	-	MITSUBISHI	2-699	052
		01/1994	-	MITSUBISHI	4-699	052
		01/1994	-	MITSUBISHI	696	049
		01/1994	-	MITSUBISHI	699	052
Pony	1.2L	10/1978	09/1985	MITSUBISHI	1-699	052
		10/1978	09/1985	MITSUBISHI	2-699	052
		10/1978	09/1985	MITSUBISHI	4-699	052
	1.4L	10/1978	09/1985	MITSUBISHI	699	052
		10/1978	09/1985	MITSUBISHI	1-699	052
		10/1978	09/1985	MITSUBISHI	2-699	052

HYUNDAI		from/de	/hasta	Starter/Motor	SN	Page
Pony	1.4L	10/1978	09/1985	mitsubishi	4-699	052
		10/1978	09/1985	MITSUBISHI	699	052
	1.5L	10/1985	-	MITSUBISHI	798	055
		mk1 1.3 L	01/1982	12/1986	MITSUBISHI	1-699
	01/1982		12/1986	MITSUBISHI	2-699	052
	01/1982		12/1986	MITSUBISHI	4-699	052
	mk2 1.3L	01/1982	12/1986	MITSUBISHI	699	052
		01/1982	12/1989	MITSUBISHI	798	055
	mk3 1.3L	01/1982	12/1989	MITSUBISHI	798	055
		Porter	2.4L	01/1997	-	MITSUBISHI
01/1997	-			MITSUBISHI	2-699	052
01/1997	-			MITSUBISHI	4-699	052
01/1997	-			MITSUBISHI	699	052
S Coupe	1.5L	10/1985	11/1991	MITSUBISHI	798	055
Sonata	1.8L	01/1986	08/1998	MITSUBISHI	1-699	052
		01/1986	08/1998	MITSUBISHI	2-699	052
		01/1986	08/1998	MITSUBISHI	4-699	052
		01/1986	08/1998	MITSUBISHI	699	052
	2.0L	01/1986	08/1998	MITSUBISHI	1-699	052
		01/1986	08/1998	MITSUBISHI	2-699	052
		01/1986	08/1998	MITSUBISHI	4-699	052
	I 3.0i V6 with G6AT engine	01/1991	10/1993	MITSUBISHI	1-698	050
		01/1991	10/1993	MITSUBISHI	5-698	051
		II 2.0i 16V with G4CP-DM engine	06/1996	06/1998	MITSUBISHI	696
II 3.0i V6 with G6AT engine	05/1993	06/1998	MITSUBISHI	1-698	050	
	05/1993	06/1998	MITSUBISHI	5-698	051	
Starex	2.4L	06/1997	-	MITSUBISHI	696	049
ISUZU		from/de	/hasta	Starter/Motor	SN	Page
8DH	3.0 TD	-	-	HITACHI	4-719	046
D-Max	2.5 TD	-	-	HITACHI	4-719	046
	3.0 TD	-	-	HITACHI	4-719	046
Rodeo	2.5 TD	-	-	HITACHI	4-719	046
	3.0 TD	-	-	HITACHI	4-719	046
JAC MOTORS		from/de	/hasta	Starter/Motor	SN	Page
J3		-	-	MITSUBISHI	8-698	051
JAGUAR		from/de	/hasta	Starter/Motor	SN	Page
X-Type	2.5 L (152) V6	01/2002	12/2005	FORD	1-761	041
		01/2002	12/2005	FORD	761	040
		01/2002	12/2005	FORD	8-761	041
	3.0 L (183) V6	01/2002	12/2005	FORD	1-761	041
		01/2002	12/2005	FORD	761	040
		01/2002	12/2005	FORD	8-761	041
XJ 6	4.0 com motor DOCH AJ6	09/1990	08/1994	BOSCH	474	002
	4.0 com motor DOCH AJ6 Kat.	09/1990	08/1994	BOSCH	474	002
JEEP		from/de	/hasta	Starter/Motor	SN	Page
CJ	with 4 cylinders 2.5 engine	01/1987	-	BOSCH	779	030
Cherokee	2.5L	01/1986	12/1992	BOSCH	779	030
		01/1999	12/2000	MITSUBISHI	5-695	049
	2.5L (150)	01/1994	12/1997	MITSUBISHI	1-695	048
	2.5i com motor 4L	01/1988	08/1990	BOSCH	677	022
	4.0L (242) L6	01/1987	12/1993	MITSUBISHI	695	048
	4.0L V6	01/1999	12/2002	MITSUBISHI	5-695	049
01/1999		12/2002	MITSUBISHI	6-695	049	
Comanche	2.5L	01/1986	12/1992	BOSCH	779	030
	2.5L Pick-up with 4 cylinders engine	01/1986	-	BOSCH	779	030
	4.0 L (242) L6 Pick-up	01/1987	12/1992	MITSUBISHI	695	048
Grand Cherokee	4.0L	01/1999	12/2002	MITSUBISHI	5-695	049
		01/1999	12/2002	MITSUBISHI	6-695	049

JEEP		from/de	/hasta	Starter/Motor	SN	Page
Grand Cherokee	4.0L	01/2003	12/2004	MITSUBISHI	695	048
	4.0L (242) L6					
	4.7L	01/2001	12/2001	MITSUBISHI	5-695	049
		01/2001	12/2001	MITSUBISHI	6-695	049
	with 4 cylinders 2.5 engine	01/1986	-	BOSCH	779	030
Grand Wagoneer	5.9L (360) V8	01/1988	12/1991	MITSUBISHI	695	048
	with 4 cylinders 2.5 engine	01/1986	-	BOSCH	779	030
J	Serie Pick-up 5.9 L (360) V8	01/1988	-	MITSUBISHI	695	048
Scrambler	with 4 cylinders 2.5 engine	01/1987	-	BOSCH	779	030
Wagoneer	2.5L	01/1986	12/1989	BOSCH	779	030
	4.0L (242) L6	01/1987	12/1990	MITSUBISHI	695	048
	with 4 cylinders 2.5 engine	01/1986	-	BOSCH	779	030
Wrangler	2.5 L (150) L4	01/1994	12/1997	MITSUBISHI	1-695	048
	2.5L	01/1987	12/1992	BOSCH	779	030
	4.0L	01/1999	12/2002	MITSUBISHI	5-695	049
		01/1999	12/2002	MITSUBISHI	6-695	049
	4.0L (242) L6	01/2003	12/2006	MITSUBISHI	695	048
	4.2L (258) L6	01/1987	-	MITSUBISHI	5-695	049
		01/1988	12/1990	MITSUBISHI	695	048
	TJ 2.5L	01/1999	12/2002	MITSUBISHI	5-695	049
	with 4 cylinders 2.5 engine	01/1987	-	BOSCH	779	030
YJ	with 4 cylinders 2.5 engine	01/1987	-	BOSCH	779	030
JOHN DEERE		from/de	/hasta	Starter/Motor	SN	Page
6205		-	-	BOSCH	1-653	019
6505		-	-	BOSCH	1-653	019
6510		-	-	BOSCH	1-653	019
6515		-	-	BOSCH	1-653	019
6520		-	-	BOSCH	1-653	019
6610		-	-	BOSCH	1-653	019
6615		-	-	BOSCH	1-653	019
6620		-	-	BOSCH	1-653	019
6715		-	-	BOSCH	1-653	019
6810		-	-	BOSCH	1-653	019
6820		-	-	BOSCH	1-653	019
6910		-	-	BOSCH	1-653	019
6910S		-	-	BOSCH	1-653	019
6920		-	-	BOSCH	1-653	019
7320		-	-	BOSCH	1-653	019
7420		-	-	BOSCH	1-653	019
7520		-	-	BOSCH	1-653	019
7820		-	-	BOSCH	1-653	019
JD 50 D	com motor yanmar-BTD 33T	06/1989	-	BOSCH	531	005
		06/1989	-	BOSCH	631	014
		-	-	BOSCH	534	006
KHD		from/de	/hasta	Starter/Motor	SN	Page
KHD	com motor BF 4 L1011	06/1989	-	BOSCH	1-975	035
	com motor F 2 L1011	06/1989	-	BOSCH	1-975	035
	com motor F 3 L1011	06/1989	-	BOSCH	1-975	035
	com motor F 4 L1011	06/1989	-	BOSCH	1-975	035
	with BF 4 L1011 engine	06/1989	-	BOSCH	1-975	035
	with F 2 L1011 engine	06/1989	-	BOSCH	1-975	035
	with F 3 L1011 engine	06/1989	-	BOSCH	1-975	035
	with F 4 L1011 engine	06/1989	-	BOSCH	1-975	035
KIA MOTORS		from/de	/hasta	Starter/Motor	SN	Page
Pride	1.3L 16V with B3 engine	01/1990	-	MITSUBISHI	697	050
KOMATSU		from/de	/hasta	Starter/Motor	SN	Page
A 835	com motor Cummins 6BT 5.9	03/1990	-	BOSCH	536	006
		03/1990	-	BOSCH	636	014

KOMATSU		from/de	/hasta	Starter/Motor	SN	Page
D 30 E	com motor MBB OM 352	11/1978	-	BOSCH	537	006
D 50 A	com motor MBB OM 366 A	05/1975	-	BOSCH	537	006
GD 523 A	com motor Cummins 6BT 5.9 litros	06/1991	-	BOSCH	536	006
		06/1991	-	BOSCH	636	014
GD 523 R	com motor Cummins 6BT 5.9 litros	06/1991	-	BOSCH	536	006
		06/1991	-	BOSCH	636	014
PC 150	SE com motor Cummins 6BT 5.9	04/1993	-	BOSCH	550	009
Retro-escavadeira	PC 150 Modelo 3 com motor Cummins 6BT 5.9	04/1993	-	BOSCH	550	009
		01/1981	-	BOSCH	537	006
LADA		from/de	/hasta	Starter/Motor	SN	Page
GAZ	cars with SNZ 402.10 engine	-	-	KZATE	6-619	047
	cars with SNZ 4021.10 engine	-	-	KZATE	6-619	047
	cars with SNZ 405.10 engine	-	-	KZATE	6-619	047
	cars with SNZ 406.10 engine	-	-	KZATE	6-619	047
Laika	1.5	02/1993	-	BOSCH	2-773	026
	1.6	02/1993	-	BOSCH	2-773	026
Niva	1.5	02/1993	12/1999	BOSCH	2-773	026
	1.6	02/1993	12/1999	BOSCH	2-773	026
Samara	1.3 com motor Kat.	01/1986	12/1988	BOSCH	575	012
	Fun 1.3	09/1988	09/2000	BOSCH	575	012
	Fun 1.5	09/1988	09/2000	BOSCH	575	012
UAZ	cars with 409.10 engine	-	-	KZATE	6-619	047
VAZ	111 OKA car	-	-	KZATE	5-619	047
	21043 vehicles and their modifications	-	-	KZATE	5-619	047
	21045 (diesel) cars and their modifications	-	-	KZATE	5-619	047
	21053 vehicles and their modifications	-	-	KZATE	5-619	047
	2106 vehicles and their modifications	-	-	KZATE	5-619	047
	2107 vehicles and their modifications	-	-	KZATE	5-619	047
	21083 cars and their modifications	-	-	KZATE	5-619	047
	21093 cars and their modifications	-	-	KZATE	5-619	047
	2110 and its modifications	-	-	KZATE	5-619	047
	2120 vehicles and their modifications	-	-	KZATE	5-619	047
	21213 vehicles and their modifications	-	-	KZATE	5-619	047
	21214 cars and its modifications	-	-	KZATE	5-619	047
	2123 cars and its modifications	-	-	KZATE	5-619	047
	2131 vehicles and their modifications	-	-	KZATE	5-619	047
LAMBORGHINI		from/de	/hasta	Starter/Motor	SN	Page
100		01/1989	12/1999	BOSCH	743	024
600		06/1987	12/1999	BOSCH	743	024
LAND ROVER / ROVER GROUP		from/de	/hasta	Starter/Motor	SN	Page
Land Rover Defender	2.5 90 TDI with 23 L engine	09/1990	-	BOSCH	976	035
	2.5 Turbo diesel com motor Gemini TCI D.I. 23L	08/1990	12/2001	BOSCH	975	035
	2.5 Turbo diesel com motor Maxion HS4TCC	08/1998	-	BOSCH	975	035
	3.5 com motor V8	01/1993	12/1998	BOSCH	1-575	012
	3.5 with V8 engine	01/1993	12/1998	BOSCH	1-575	012
	Station Wagon 2.5 90, 110 TDI with 23 L engine	09/1990	12/1998	BOSCH	976	035
Land Rover Discovery	2.5 TDi com motor 12 L	09/1989	09/1994	BOSCH	975	035
	2.5 TDi com motor 19 L	10/1993	12/1998	BOSCH	975	035
	2.5 TDi com motor 21 L	09/1989	09/1994	BOSCH	975	035
	3.9i V8 com motor V8 3.9 litros	10/1993	12/1998	BOSCH	1-575	012
	3.9i V8 with V8 3.9 liters engine	10/1993	12/1998	BOSCH	1-575	012
	4.0i com motor V8 OHV	01/1999	-	BOSCH	1-575	012
	4.0i with V8 OHV engine	01/1999	-	BOSCH	1-575	012
	I 2.5 TDI with 12 L engine	09/1989	06/1994	BOSCH	976	035
	I 2.5 TDI with 21 L engine	09/1989	06/1994	BOSCH	976	035
Range Rover	I 2.5 TDi Classic com motor 14 L	10/1992	09/1994	BOSCH	975	035
	I 2.5 TDi Classic com motor 300 TDi	10/1994	04/1996	BOSCH	975	035
	I 3.5i com motor 24D / 25D	10/1985	09/1990	BOSCH	1-575	012

LAND ROVER / ROVER GROUP		from/de	/hasta	Starter/Motor	SN	Page
Range Rover	I 3.5i with 24D / 25D engine	10/1985	09/1990	BOSCH	1-575	012
	I 3.9i Classic com motor 35D / 36D	09/1994	04/1996	BOSCH	1-575	012
	I 3.9i Classic with 35D / 36D engine	09/1944	04/1996	BOSCH	1-575	012
	I 3.9i com motor 37D / 38D	11/1988	08/1994	BOSCH	1-575	012
	I 3.9i with 37D / 38D engine	11/1988	08/1994	BOSCH	1-575	012
	I 4.2 Vogue LSD com motor 40D	09/1992	04/1996	BOSCH	1-575	012
	I 4.2 Vogue LSD with 40D engine	09/1992	04/1996	BOSCH	1-575	012
	II 4.0i V8 SE com motor 42D	09/1994	09/2002	BOSCH	1-575	012
	II 4.0i V8 SE with 42D engine	09/1994	09/2002	BOSCH	1-575	012
	II 4.6i V8 HSE com motor 46D	09/1994	09/2002	BOSCH	1-575	012
	II 4.6i V8 HSE with 46D engine	09/1994	09/2002	BOSCH	1-575	012
Rover 110	2.5 TD	09/1986	07/1990	BOSCH	976	035
Rover 90	2.5 TD	09/1986	07/1990	BOSCH	976	035
MARCOPOLO		from/de	/hasta	Starter/Motor	SN	Page
Volare	com motor 4.07 TCA	10/1998	-	BOSCH	3-972	034
MASERATI		from/de	/hasta	Starter/Motor	SN	Page
Ghibli	4.7	01/1967	12/1973	BOSCH	741	024
	Spider 4.7	06/1968	12/1973	BOSCH	741	024
Indy	4.7	01/1972	12/1974	BOSCH	741	024
	4.9	01/1972	12/1974	BOSCH	741	024
Mexico	4.7	01/1967	12/1972	BOSCH	741	024
MASSEY FERGUSON		from/de	/hasta	Starter/Motor	SN	Page
MF 1630	com motor A 6.354-4	12/1986	-	BOSCH	531	005
		12/1986	-	BOSCH	631	014
	com motor A.4248	01/1981	-	BOSCH	531	005
		01/1981	-	BOSCH	631	014
MF 235	com motor 3.152 A	04/1976	-	BOSCH	531	005
		04/1976	-	BOSCH	631	014
	com motor Perkins A 3.152	-	12/1986	BOSCH	534	006
MF 265	com motor D 4.203 A	04/1976	-	BOSCH	531	005
		04/1976	-	BOSCH	631	014
MF 265/4	com motor D 4.203 A	06/1987	-	BOSCH	531	005
		06/1987	-	BOSCH	631	014
MF 275	com motor 4.236 A	04/1976	-	BOSCH	531	005
		04/1976	-	BOSCH	631	014
MF 275/4	com motor 4.236 A	04/1976	-	BOSCH	531	005
		04/1976	-	BOSCH	631	014
MF 283	com motor A 4.248	01/1980	-	BOSCH	531	005
		01/1980	-	BOSCH	631	014
MF 290	com motor 4.248 A	04/1976	-	BOSCH	531	005
		04/1976	-	BOSCH	631	014
MF 290/4	com motor 4.248 A	04/1976	-	BOSCH	531	005
		04/1976	-	BOSCH	631	014
MF 292	Turbo com motor T 4.236 A	01/1984	-	BOSCH	531	005
		01/1984	-	BOSCH	631	014
MF 292/4	Turbo com motor T 4.236 A	01/1984	-	BOSCH	531	005
		01/1984	-	BOSCH	631	014
MF 295	com motor Perkins 6.358 A	11/1983	-	BOSCH	531	005
		11/1983	-	BOSCH	631	014
MF 295/4	com motor Perkins 6.358 A	04/1976	-	BOSCH	531	005
		04/1976	-	BOSCH	631	014
MF 296	com motor Perkins 6.354-4 A	01/1984	-	BOSCH	531	005
		01/1984	-	BOSCH	631	014
MF 296/4	com motor Perkins 6.354-4 A	01/1984	-	BOSCH	531	005
		01/1984	-	BOSCH	631	014
MF 3640	com motor 6358 A	01/1973	-	BOSCH	531	005
		01/1973	-	BOSCH	631	014
	com motor Perkins 1006-6	05/1996	-	BOSCH	531	005

MASSEY FERGUSON		from/de	/hasta	Starter/Motor	SN	Page
MF 3640	com motor Perkins 1006-6	05/1996	-	BOSCH	631	014
MF 5650	Turbo com motor AT 6.354-4	03/1988	-	BOSCH	531	005
		03/1988	-	BOSCH	631	014
	com motor A 6.354-4	01/1982	-	BOSCH	531	005
		01/1982	-	BOSCH	631	014
	com motor Perkins 1006-6T	05/1996	-	BOSCH	531	005
		05/1996	-	BOSCH	631	014
MF 6845	com motor Perkins 1006-6T	12/1994	-	BOSCH	531	005
		12/1994	-	BOSCH	631	014
MF 6855	com motor Perkins 1006-6TW	10/1993	-	BOSCH	531	005
		10/1993	-	BOSCH	631	014
MF 6865	com motor Perkins 1006-6T	09/1994	-	BOSCH	531	005
		09/1994	-	BOSCH	631	014
MAXION		from/de	/hasta	Starter/Motor	SN	Page
9110	com motor A 6.354-4	08/1989	-	BOSCH	531	005
		08/1989	-	BOSCH	631	014
9130	com motor AT 6.354-4	08/1989	-	BOSCH	531	005
		08/1989	-	BOSCH	631	014
9150	com motor AT 6.354-4	08/1989	-	BOSCH	531	005
		08/1989	-	BOSCH	631	014
9170	com motor AT 6.354-4	08/1989	-	BOSCH	531	005
		08/1989	-	BOSCH	631	014
Ideal 9070	com motor A 6.354-4	08/1992	-	BOSCH	531	005
		08/1992	-	BOSCH	631	014
Ideal 9075	com motor A 6.354-4	10/1990	-	BOSCH	531	005
		10/1990	-	BOSCH	631	014
	com motor Perkins 1006-6	09/1993	-	BOSCH	531	005
		09/1993	-	BOSCH	631	014
Ideal 9090	com motor Perkins 1006-6T	10/1993	-	BOSCH	531	005
		10/1993	-	BOSCH	631	014
	com motor Perkins 1006-6TW	12/1994	-	BOSCH	531	005
		12/1994	-	BOSCH	631	014
MAZDA		from/de	/hasta	Starter/Motor	SN	Page
121	I 1.1 with B1, B116 engine	10/1987	10/1990	mitsubishi	697	050
	I 1.3 with B3 engine	10/1987	10/1990	mitsubishi	697	050
	II 1.3 16V with B3 (16V) engine	11/1990	03/1996	mitsubishi	697	050
	III 1.2	03/1996	-	mitsubishi	697	050
	III 1.3	03/1996	-	mitsubishi	697	050
	-	-	-	BOSCH	675	021
323	C IV 1.7 D	08/1989	07/1994	mitsubishi	697	050
	III Station Wagon 1.7 D with PN26 engine	10/1989	03/1993	mitsubishi	697	050
	S IV 1.7 D with PN46, PN62 engine	09/1989	07/1994	mitsubishi	697	050
	S V 1.6 TD with 4EE1-T engine	02/1995	09/1998	mitsubishi	697	050
626	2.0 L Diesel engine	-	-	mitsubishi	699	052
	II 2.2	11/1987	07/1991	mitsubishi	697	050
929	III 3.0 with JE engine	06/1987	06/1991	mitsubishi	697	050
B 2200	2.0 L Diesel engine	-	-	mitsubishi	699	052
B series	Pick-up 2.3 L	01/2001	12/2006	FORD	1-761	041
		01/2001	12/2006	FORD	761	040
		01/2001	12/2006	FORD	8-761	041
E 2200	2.0 L Diesel engine	-	-	mitsubishi	699	052
Luce		01/1990	12/1996	mitsubishi	6-698	051
Savana	RX-7	01/1990	12/1992	mitsubishi	6-698	051
MERCEDES-BENZ		from/de	/hasta	Starter/Motor	SN	Page
1017	A	08/1979	03/1987	BOSCH	645	018
		08/1979	03/1987	BOSCH	645	018
1114		03/1984	03/1987	BOSCH	645	018
1117		03/1984	03/1987	BOSCH	645	018

MERCEDES-BENZ		from/de	/hasta	Starter/Motor	SN	Page
1120		03/1984	03/1987	BOSCH	645	018
1214	C com motor OM 364 LA	06/1997	-	BOSCH	531	005
		06/1997	-	BOSCH	631	014
		06/1997	-	BOSCH	3-571	010
		06/1997	-	BOSCH	3-571	010
1215	C com motor 904 LA	05/1999	-	BOSCH	1-639	015
123 Series	250	-	-	BOSCH	772	025
	250T	-	-	BOSCH	772	025
1314		07/1984	03/1987	BOSCH	645	018
1317		07/1984	03/1987	BOSCH	645	018
1320		07/1984	03/1987	BOSCH	645	018
1414		04/1984	03/1987	BOSCH	645	018
1417	C	04/1984	03/1987	BOSCH	645	018
1419	C	05/1983	03/1987	BOSCH	645	018
1420		05/1983	03/1987	BOSCH	645	018
1614		06/1983	03/1987	BOSCH	645	018
1617	C	06/1983	03/1987	BOSCH	645	018
1619	C	06/1983	03/1987	BOSCH	645	018
1620	L	07/1985	03/1987	BOSCH	645	018
1714	K com motor OM 366	12/1994	-	BOSCH	531	005
		12/1994	-	BOSCH	631	014
		02/1991	-	BOSCH	3-571	010
		02/1991	-	BOSCH	3-571	010
1717	K com motor OM 366 A	07/1995	-	BOSCH	531	005
		07/1995	-	BOSCH	631	014
1718	A com motor OM 366 A	05/1999	-	BOSCH	3-571	010
	A with OM 366 A engine	05/1999	-	BOSCH	3-571	010
	K com motor OM 366 A	12/1994	-	BOSCH	531	005
		12/1994	-	BOSCH	631	014
	com motor OM 366 A	07/1990	-	BOSCH	3-571	010
		12/1994	-	BOSCH	531	005
		12/1994	-	BOSCH	631	014
		07/1990	-	BOSCH	3-571	010
1720	com motor OM 366 LA	02/1998	-	BOSCH	531	005
		02/1998	-	BOSCH	631	014
		02/1998	-	BOSCH	3-571	010
		02/1998	-	BOSCH	3-571	010
1721	S com motor OM 366 LA	12/1994	-	BOSCH	531	005
		12/1994	-	BOSCH	631	014
		12/1994	-	BOSCH	3-571	010
		12/1994	-	BOSCH	3-571	010
1722	S com motor OM 366 LA	05/1998	-	BOSCH	531	005
		05/1998	-	BOSCH	631	014
		05/1998	-	BOSCH	3-571	010
		05/1998	-	BOSCH	3-571	010
1723	com motor OM 366 LA 24V	02/1998	-	BOSCH	531	005
		02/1998	-	BOSCH	631	014
		02/1998	-	BOSCH	3-571	010
		02/1998	-	BOSCH	3-571	010
2219		02/1983	03/1987	BOSCH	645	018
2220		02/1983	03/1987	BOSCH	645	018
2418	com motor OM 366 A	03/1991	-	BOSCH	531	005
		03/1991	-	BOSCH	631	014
		03/1991	-	BOSCH	3-571	010
		03/1991	-	BOSCH	3-571	010
2423	com motor OM 906 LA	05/1999	-	BOSCH	1-639	015
320 TE		09/1992	06/1993	BOSCH	874	031

MERCEDES-BENZ		from/de	/hasta	Starter/Motor	SN	Page
609	D	02/1973	03/1987	BOSCH	645	018
709	D com motor OM 364	-	-	BOSCH	645	018
		03/1988	-	BOSCH	531	005
		03/1988	-	BOSCH	631	014
		03/1988	-	BOSCH	3-571	010
		03/1988	-	BOSCH	3-571	010
710	com motor OM 364 A with OM 364 engine	09/1995	-	BOSCH	531	005
		09/1995	-	BOSCH	631	014
		09/1995	-	BOSCH	3-571	010
		09/1995	-	BOSCH	3-571	010
711	D	11/1977	03/1987	BOSCH	645	018
712	C com motor OM 904 LA com motor OM 364 A	10/1998	-	BOSCH	1-639	015
		04/1992	-	BOSCH	531	005
		04/1992	-	BOSCH	631	014
		04/1992	-	BOSCH	3-571	010
		04/1992	-	BOSCH	3-571	010
8 (W115)	200 D with OM 615.913 engine	01/1968	01/1977	BOSCH	544	008
		01/1968	01/1977	BOSCH	744	025
	220 D with OM 615.912 engine	01/1968	01/1977	BOSCH	544	008
		01/1968	01/1977	BOSCH	744	025
	240 D 3.0 with OM 617.910 engine	08/1974	11/1976	BOSCH	544	008
		08/1974	11/1976	BOSCH	744	025
	240 D with OM 616.916 engine	08/1973	01/1977	BOSCH	544	008
		08/1973	01/1977	BOSCH	744	025
809		03/1984	02/1987	BOSCH	645	018
811	D	03/1984	02/1987	BOSCH	645	018
814	D	03/1984	02/1987	BOSCH	645	018
	L	-	-	BOSCH	645	018
817		01/1986	01/1987	BOSCH	645	018
912	com motor OM 364 A	03/1988	-	BOSCH	531	005
		03/1988	-	BOSCH	631	014
		03/1988	-	BOSCH	3-571	010
		03/1988	-	BOSCH	3-571	010
914	C/LO com motor OM 904 LA com motor OM 364 LA	10/1998	-	BOSCH	1-639	015
		12/1994	-	BOSCH	531	005
		12/1994	-	BOSCH	631	014
		12/1994	-	BOSCH	3-571	010
		12/1994	-	BOSCH	3-571	010
915	com motor 915 A	02/1998	-	BOSCH	1-639	015
917	com motor OM 366 A	09/1987	-	BOSCH	531	005
		09/1987	-	BOSCH	631	014
A-Class	140	10/1997	-	BOSCH	874	031
	160	10/1997	-	BOSCH	874	031
Atego	I 1017 A with OM 904.911 engine	01/1998	-	BOSCH	1-639	015
	I 1017 AK with OM 904.911 engine	01/1998	-	BOSCH	1-639	015
	I 1017 K with OM 904.911 engine	01/1998	-	BOSCH	1-639	015
	I 1017 KO with OM 904.911 engine	01/1998	-	BOSCH	1-639	015
	I 1017 L with OM 904.911 engine	01/1998	-	BOSCH	1-639	015
	I 1017 with OM 904.911 engine	01/1998	-	BOSCH	1-639	015
	I 1023 L with OM 906.910 engine	01/1998	-	BOSCH	1-639	015
	I 1023 with OM 906.910 engine	01/1998	-	BOSCH	1-639	015
	I 1215 K with OM 904.922 engine	01/1998	-	BOSCH	1-639	015
	I 1215 L with OM 904.922 engine	01/1998	-	BOSCH	1-639	015
	I 1215 with OM 904.922 engine	01/1998	-	BOSCH	1-639	015
	I 1217 K with OM 904.911 engine	01/1998	-	BOSCH	1-639	015
	I 1217 KO with OM 904.911 engine	01/1998	-	BOSCH	1-639	015
	I 1217 L with OM 904.911 engine	01/1998	-	BOSCH	1-639	015
	I 1217 with OM 904.911 engine	01/1998	-	BOSCH	1-639	015
	I 1223 L with OM 906.910 engine	01/1998	-	BOSCH	1-639	015

MERCEDES-BENZ		from/de	/hasta	Starter/Motor	SN	Page
Atego	I 1223 with OM 906.910 engine	01/1998	-	BOSCH	1-639	015
	I 1225 AF with OM 906.919 engine	01/1998	-	BOSCH	1-639	015
	I 1225 F with OM 906.919 engine	01/1998	-	BOSCH	1-639	015
	I 1228 L with OM 906.911 engine	01/1998	-	BOSCH	1-639	015
	I 1228 with OM 906.911 engine	01/1998	-	BOSCH	1-639	015
	I 1317 A with OM 904.911 engine	01/1998	-	BOSCH	1-639	015
	I 1317 AK with OM 904.911 engine	01/1998	-	BOSCH	1-639	015
	I 1317 K with OM 904.911 engine	01/1998	-	BOSCH	1-639	015
	I 1317 KO with OM 904.911 engine	01/1998	-	BOSCH	1-639	015
	I 1317 L with OM 904.911 engine	01/1998	-	BOSCH	1-639	015
	I 1317 with OM 904.911 engine	01/1998	-	BOSCH	1-639	015
	I 1323 KO with OM 906.910 engine	01/1998	-	BOSCH	1-639	015
	I 1323 L with OM 906.910 engine	01/1998	-	BOSCH	1-639	015
	I 1323 LS with OM 906.910 engine	01/1998	-	BOSCH	1-639	015
	I 1323 with OM 906.910 engine	01/1998	-	BOSCH	1-639	015
	I 1325 AF with OM 906.919 engine	01/1998	-	BOSCH	1-639	015
	I 1325 F with OM 906.919 engine	01/1998	-	BOSCH	1-639	015
	I 1328 AF with OM 906.919 engine	01/1998	-	BOSCH	1-639	015
	I 1328 F with OM 906.911 engine	01/1998	-	BOSCH	1-639	015
	I 1328 L with OM 906.911 engine	01/1998	-	BOSCH	1-639	015
	I 1328 LS with OM 906.911 engine	01/1998	-	BOSCH	1-639	015
	I 1328 with OM 906.911 engine	01/1998	-	BOSCH	1-639	015
	I 1517 A with OM 904.911 engine	01/1998	-	BOSCH	1-639	015
	I 1517 K with OM 904.911 engine	01/1998	-	BOSCH	1-639	015
	I 1517 L with OM 904.911 engine	01/1998	-	BOSCH	1-639	015
	I 1517 with OM 904.911 engine	01/1998	-	BOSCH	1-639	015
	I 1523 A with OM 906.910 engine	01/1998	-	BOSCH	1-639	015
	I 1523 AK with OM 906.910 engine	01/1998	-	BOSCH	1-639	015
	I 1523 K with OM 906.910 engine	01/1998	-	BOSCH	1-639	015
	I 1523 KO with OM 906.910 engine	01/1998	-	BOSCH	1-639	015
	I 1523 L with OM 906.910 engine	01/1998	-	BOSCH	1-639	015
	I 1523 with OM 906.910 engine	01/1998	-	BOSCH	1-639	015
	C-Class	C 280	05/1993	05/1997	BOSCH	874
C 320		07/1989	05/1996	BOSCH	874	031
C 36 AMG		01/1994	05/1997	BOSCH	874	031
E-Class	E 190 2.3 com motor M 102.985	09/1986	08/1992	BOSCH	1-474	002
	E 280	07/1993	05/1996	BOSCH	874	031
	E 36 AMG	03/1994	06/1998	BOSCH	874	031
G-Class	G 230 GE Cabrio with M 102.989 engine	06/1990	02/1993	BOSCH	1-674	020
	G 230 with M 115.973 engine	03/1979	07/1993	BOSCH	1-674	020
	G 290 D with OM 602.942 engine	04/1992	-	BOSCH	1-674	020
	G 290 TD with OM 602.983 engine	07/1997	-	BOSCH	1-674	020
	G 300 GD Cabrio with OM 603.931 engine	12/1990	09/1997	BOSCH	1-674	020
	G 300 GE Cabrio with M 103.987 engine	09/1989	09/1997	BOSCH	1-674	020
	G 320	08/1993	11/1997	BOSCH	874	031
	G 350 Turbo-D Cabrio with OM 603.972 engine	09/1991	09/1997	BOSCH	1-674	020
	G 350 Turbo-D with OM 603.972 engine	09/1991	-	BOSCH	1-674	020
	GD 240 with OM 616.936 engine	12/1979	12/1991	BOSCH	544	008
		12/1979	12/1991	BOSCH	744	025
	GD 250 with OM 602.930 engine	10/1987	12/1992	BOSCH	1-674	020
	GD 250 with OM 602.931 engine	06/1990	-	BOSCH	1-674	020
	GD 290 with OM 602.942 engine	04/1992	-	BOSCH	544	008
		04/1992	-	BOSCH	744	025
	GD 300 with OM 603.931 engine	09/1989	-	BOSCH	1-674	020
	GD 300 with OM 617.931 engine	12/1979	12/1991	BOSCH	544	008
		12/1979	12/1991	BOSCH	744	025
	GE 230 with M 102.979 engine	05/1987	-	BOSCH	1-674	020
	GE 230 with M 102.981 engine	04/1982	08/1992	BOSCH	1-674	020
GE 230 with M 102.987 engine	05/1987	08/1992	BOSCH	1-674	020	

MERCEDES-BENZ		from/de	/hasta	Starter/Motor	SN	Page
G-Class	GE 230 with M 102.989 engine	06/1990	06/1993	BOSCH	1-674	020
	GE 230 with M 102.996 engine	06/1993	-	BOSCH	1-674	020
	GE 230 with M 102.997 engine	06/1993	-	BOSCH	1-674	020
	GE 280	-	-	BOSCH	772	025
	GE 280 with M 110.994 engine	11/1979	08/1989	BOSCH	772	025
	GE 300 with M 103.987 engine	06/1990	-	BOSCH	1-674	020
Henshel	2 t 206 D 2.2 with OM 615.917 engine	02/1973	12/1977	BOSCH	544	008
		02/1973	12/1977	BOSCH	744	025
	2 t 206 D 2.2 with OM 615.937 engine	02/1973	12/1977	BOSCH	544	008
		02/1973	12/1977	BOSCH	744	025
	2 t 206 D 2.2 with OM 615.939 engine	02/1973	12/1977	BOSCH	544	008
		02/1973	12/1977	BOSCH	744	025
Kombi	Estate 240 TD with OM 616.912 engine	09/1977	12/1985	BOSCH	544	008
		09/1977	12/1985	BOSCH	744	025
	Estate 300 T Turbo-D with OM 617.952 engine	10/1980	11/1985	BOSCH	544	008
		10/1980	11/1985	BOSCH	744	025
	Estate 300 TD with OM 617.912 engine	09/1977	12/1985	BOSCH	544	008
		09/1977	12/1985	BOSCH	744	025
L 1013	com motor OM 352	01/1974	05/1979	BOSCH	531	005
		01/1974	05/1979	BOSCH	631	014
L 1111	com motor OM 352	10/1976	12/1980	BOSCH	531	005
		10/1976	12/1980	BOSCH	631	014
L 1116	com motor OM 352 A	08/1978	-	BOSCH	531	005
		08/1978	-	BOSCH	631	014
	with OM 352 A engine	08/1978	-	BOSCH	3-571	010
		08/1978	-	BOSCH	3-571	010
L 1117	com motor OM 352 A	11/1983	-	BOSCH	531	005
		11/1983	-	BOSCH	631	014
	with OM 352 A engine	08/1983	-	BOSCH	3-571	010
		08/1983	-	BOSCH	3-571	010
L 1217	com motor OM 366 A	07/1995	-	BOSCH	536	006
		07/1995	-	BOSCH	636	014
	with OM 366 A engine	07/1995	-	BOSCH	3-571	010
		07/1995	-	BOSCH	3-571	010
L 1414	com motor OM 366	04/1989	-	BOSCH	536	006
		04/1989	-	BOSCH	636	014
	with OM 366 engine	04/1989	-	BOSCH	3-571	010
		04/1989	-	BOSCH	3-571	010
L 1420	com motor OM 366 LA	06/2001	-	BOSCH	3-571	010
	with OM 366 LA engine	06/2001	-	BOSCH	3-571	010
L 1621	com motor OM 366 LA	04/1989	-	BOSCH	536	006
		04/1989	-	BOSCH	636	014
	with OM 366 LA engine	08/1989	-	BOSCH	3-571	010
		08/1989	-	BOSCH	3-571	010
L 1717	com motor OM 366 A	07/1995	-	BOSCH	3-571	010
	with OM 366 A engine	07/1995	-	BOSCH	3-571	010
L 408 DG		02/1973	12/1974	BOSCH	645	018
L 508 DG		02/1973	12/1987	BOSCH	645	018
L-1113	com motor OM 352	01/1974	-	BOSCH	531	005
		04/1975	09/1976	BOSCH	534	006
		01/1974	-	BOSCH	631	014
		01/1974	04/1987	BOSCH	3-571	010
	com motor OM 352 A	04/1975	06/1987	BOSCH	531	005
		04/1975	06/1987	BOSCH	631	014
		01/1974	06/1987	BOSCH	3-571	010
		01/1974	06/1987	BOSCH	3-571	010
		01/1974	04/1987	BOSCH	3-571	010
		01/1974	04/1987	BOSCH	3-571	010
L-1114	com motor OM 352	06/1987	-	BOSCH	531	005
		06/1987	-	BOSCH	631	014

MERCEDES-BENZ		from/de	/hasta	Starter/Motor	SN	Page	
L-1114	com motor OM 352	06/1987	-	BOSCH	3-571	010	
		07/1987	-	BOSCH	531	005	
		07/1987	-	BOSCH	631	014	
		07/1987	-	BOSCH	3-571	010	
	com motor OM 364 LA	10/1994	-	BOSCH	531	005	
		10/1994	-	BOSCH	631	014	
		10/1994	-	BOSCH	3-571	010	
	with OM 352 A engine	07/1987	-	BOSCH	3-571	010	
	with OM 352 engine	06/1987	-	BOSCH	3-571	010	
	with OM 364 LA engine	10/1994	-	BOSCH	3-571	010	
L-1118	com motor OM 352 A	06/1987	-	BOSCH	531	005	
		06/1987	-	BOSCH	631	014	
		06/1987	-	BOSCH	3-571	010	
	with OM 352 A engine	06/1987	-	BOSCH	3-571	010	
L-1214	com motor OM 366	04/1989	-	BOSCH	536	006	
		04/1989	-	BOSCH	636	014	
		04/1989	-	BOSCH	3-571	010	
	with OM 366 engine	04/1989	-	BOSCH	3-571	010	
L-1218	com motor OM 366 A	05/1996	-	BOSCH	531	005	
		04/1989	-	BOSCH	536	006	
		05/1996	-	BOSCH	631	014	
		04/1989	-	BOSCH	636	014	
		04/1989	-	BOSCH	3-571	010	
	com motor OM 366 A Euro 1	04/1998	-	BOSCH	536	006	
		04/1998	-	BOSCH	636	014	
		04/1998	-	BOSCH	3-571	010	
		com motor OM 904 LA	07/2001	-	BOSCH	1-639	015
		with OM 366 A Euro 1 engine	04/1998	-	BOSCH	3-571	010
with OM 366 A engine	04/1989	-	BOSCH	3-571	010		
L-1313	A com motor OM 352 A	04/1975	-	BOSCH	531	005	
		04/1975	-	BOSCH	631	014	
		01/1974	-	BOSCH	3-571	010	
	A with OM 352 A engine	01/1974	-	BOSCH	3-571	010	
		com motor OM 352	01/1974	10/1983	BOSCH	531	005
	com motor OM 352 A	04/1975	09/1976	BOSCH	534	006	
		01/1974	10/1983	BOSCH	631	014	
		01/1974	04/1987	BOSCH	3-571	010	
		04/1975	06/1987	BOSCH	531	005	
		04/1975	06/1987	BOSCH	631	014	
with OM 352 A engine	01/1974	06/1987	BOSCH	3-571	010		
	with OM 352 engine	01/1974	04/1987	BOSCH	3-571	010	
	L-1314	com motor OM 352	07/1987	-	BOSCH	3-571	010
com motor OM 352 A			07/1987	-	BOSCH	531	005
with OM 352 engine		07/1987	-	BOSCH	631	014	
		07/1987	-	BOSCH	3-571	010	
L-1316	A com motor OM 352 A	03/1974	-	BOSCH	531	005	
		03/1974	-	BOSCH	631	014	
		01/1974	-	BOSCH	3-571	010	
	A with OM 352 A engine	01/1974	-	BOSCH	3-571	010	
		com motor OM 352 A	04/1975	-	BOSCH	531	005
	04/1975		09/1976	BOSCH	534	006	
	04/1975		-	BOSCH	631	014	
	03/1974		-	BOSCH	3-571	010	
	with OM 352 A engine		03/1974	-	BOSCH	3-571	010
	L-1317	com motor OM 352 A	08/1983	-	BOSCH	531	005
08/1983			-	BOSCH	631	014	
12/1985			-	BOSCH	637	015	
08/1983			-	BOSCH	3-571	010	

MERCEDES-BENZ		from/de	/hasta	Starter/Motor	SN	Page	
L-1317	with OM 352 A engine	08/1983	-	BOSCH	3-571	010	
L-1318	com motor OM 352 A	06/1987	-	BOSCH	531	005	
		06/1987	-	BOSCH	631	014	
		06/1987	-	BOSCH	3-571	010	
		06/1987	-	BOSCH	3-571	010	
L-1319	4x2 Motor OM 366 LA	12/1985	12/2001	BOSCH	3-571	010	
	with OM 366 LA engine	12/1985	12/2001	BOSCH	3-571	010	
L-1418	4x2 Motor OM 366 A TB	05/1996	-	BOSCH	531	005	
		04/1989	-	BOSCH	536	006	
		05/1996	-	BOSCH	631	014	
		04/1989	-	BOSCH	636	014	
		04/1989	-	BOSCH	3-571	010	
	com motor OM 366 A Euro 1	04/1998	-	BOSCH	536	006	
		04/1998	-	BOSCH	636	014	
		04/1998	-	BOSCH	3-571	010	
	com motor OM 904 LA	07/2001	-	BOSCH	1-639	015	
		with OM 366 A Euro 1 engine	04/1998	-	BOSCH	3-571	010
		with OM 366 A engine	04/1989	-	BOSCH	3-571	010
L-1513	com motor OM 352	11/1983	04/1987	BOSCH	531	005	
		04/1975	09/1976	BOSCH	534	006	
		11/1983	04/1987	BOSCH	631	014	
		01/1974	04/1987	BOSCH	3-571	010	
L-1516	com motor OM 352 A	03/1974	-	BOSCH	531	005	
		04/1975	09/1976	BOSCH	534	006	
		03/1974	-	BOSCH	631	014	
		01/1974	-	BOSCH	3-571	010	
		with OM 352 A engine	01/1974	-	BOSCH	3-571	010
L-1517	com motor OM 352 A	06/1986	05/1989	BOSCH	531	005	
		06/1986	05/1989	BOSCH	631	014	
		12/1985	05/1989	BOSCH	637	015	
		06/1986	05/1989	BOSCH	3-571	010	
L-1518	com motor OM 352 A	06/1987	-	BOSCH	531	005	
		06/1987	-	BOSCH	631	014	
		06/1987	12/1997	BOSCH	3-571	010	
		06/1987	12/1997	BOSCH	3-571	010	
L-1614	com motor OM 366	04/1989	-	BOSCH	536	006	
		04/1989	-	BOSCH	636	014	
		04/1989	-	BOSCH	3-571	010	
L-1618	4x2 Motor OM 366 A	04/1989	-	BOSCH	536	006	
		04/1989	-	BOSCH	636	014	
		04/1989	-	BOSCH	3-571	010	
L-1620	M com motor OM 904 LA	10/1998	-	BOSCH	1-639	015	
	with OM 366 A engine	04/1989	-	BOSCH	3-571	010	
L-1622	4x2 Motor OM 366 LA TB	06/1996	-	BOSCH	531	005	
		06/1996	-	BOSCH	631	014	
		06/1996	-	BOSCH	3-571	010	
L-2013	com motor OM 352 A	06/1996	-	BOSCH	3-571	010	
		06/1996	-	BOSCH	3-571	010	
L-2013	com motor OM 352	01/1974	04/1987	BOSCH	531	005	
		04/1975	09/1976	BOSCH	534	006	
		01/1974	04/1987	BOSCH	631	014	
		01/1974	04/1987	BOSCH	3-571	010	
	with OM 352 A engine	04/1975	06/1987	BOSCH	531	005	
		04/1975	06/1987	BOSCH	549	009	
		04/1975	06/1987	BOSCH	631	014	
		01/1974	06/1987	BOSCH	3-571	010	
		01/1974	06/1987	BOSCH	3-571	010	
		01/1974	04/1987	BOSCH	3-571	010	

MERCEDES-BENZ		from/de	/hasta	Starter/Motor	SN	Page	
L-2014	com motor OM 352 A	07/1987	-	BOSCH	531	005	
		07/1987	-	BOSCH	631	014	
		07/1987	-	BOSCH	3-571	010	
		with OM 352 A engine	07/1987	-	BOSCH	3-571	010
L-2016	com motor OM 352 A	04/1975	-	BOSCH	531	005	
		04/1975	09/1976	BOSCH	534	006	
		04/1975	09/1976	BOSCH	549	009	
		04/1975	-	BOSCH	631	014	
		with OM 352 A engine	01/1974	-	BOSCH	3-571	010
L-2213	com motor OM 352	01/1974	04/1987	BOSCH	531	005	
		04/1975	09/1976	BOSCH	534	006	
		01/1974	04/1987	BOSCH	631	014	
		01/1974	04/1987	BOSCH	3-571	010	
		com motor OM 352 A	04/1975	06/1987	BOSCH	531	005
	04/1975		09/1976	BOSCH	549	009	
	04/1975		06/1987	BOSCH	631	014	
		with OM 352 A engine	01/1974	06/1987	BOSCH	3-571	010
		with OM 352 engine	01/1974	04/1987	BOSCH	3-571	010
	L-2214	com motor OM 352	07/1987	-	BOSCH	531	005
07/1987			-	BOSCH	631	014	
07/1987			-	BOSCH	3-571	010	
		with OM 352 engine	07/1987	-	BOSCH	3-571	010
L-2215	com motor M 352-O álcool	01/1984	12/1998	BOSCH	531	005	
		01/1984	12/1986	BOSCH	549	009	
		01/1984	12/1998	BOSCH	631	014	
L-2216	com motor M 352-O álcool	01/1987	-	BOSCH	531	005	
		01/1987	-	BOSCH	549	009	
		01/1987	-	BOSCH	631	014	
		com motor OM 352 A	03/1974	-	BOSCH	531	005
	04/1975		09/1976	BOSCH	534	006	
	03/1974		09/1976	BOSCH	549	009	
	03/1974		-	BOSCH	631	014	
	01/1974		-	BOSCH	3-571	010	
	with OM 352 A engine	01/1974	-	BOSCH	3-571	010	
L-2217	com motor OM 352 A	04/1985	-	BOSCH	531	005	
		04/1985	-	BOSCH	631	014	
		11/1985	-	BOSCH	3-571	010	
		with OM 352 A engine	11/1985	-	BOSCH	3-571	010
L-2314	com motor OM 366	09/1989	-	BOSCH	531	005	
		09/1989	-	BOSCH	631	014	
		09/1989	-	BOSCH	3-571	010	
		with OM 366 engine	09/1989	-	BOSCH	3-571	010
L-2318	com motor OM 366 A	07/1989	-	BOSCH	3-571	010	
	with OM 366 A engine	07/1989	-	BOSCH	3-571	010	
L-608 D	com motor OM 314	09/1973	01/1987	BOSCH	531	005	
		09/1973	01/1987	BOSCH	631	014	
		09/1973	01/1987	BOSCH	3-571	010	
		with OM 314 engine	09/1973	01/1987	BOSCH	3-571	010
			02/1973	03/1987	BOSCH	645	018
L-610	com motor M 314-O álcool	01/1984	07/1989	BOSCH	531	005	
		01/1984	07/1989	BOSCH	631	014	
L-708 E	com motor OM 314	02/1987	12/1990	BOSCH	531	005	
		02/1987	12/1990	BOSCH	631	014	
		02/1987	12/1990	BOSCH	3-571	010	
		with OM 314 engine	02/1987	12/1990	BOSCH	3-571	010
LA-1113	com motor OM 352	11/1983	-	BOSCH	531	005	
		11/1983	-	BOSCH	631	014	

MERCEDES-BENZ		from/de	/hasta	Starter/Motor	SN	Page
LA-1113	com motor OM 352	01/1974	-	BOSCH	3-571	010
	with OM 352 engine	01/1974	-	BOSCH	3-571	010
LA-1117	com motor OM 352 A	11/1983	-	BOSCH	531	005
		11/1983	-	BOSCH	631	014
		08/1983	-	BOSCH	3-571	010
	with OM 352 A engine	08/1983	-	BOSCH	3-571	010
LA-1313	com motor OM 352	11/1983	04/1987	BOSCH	531	005
		11/1983	04/1987	BOSCH	631	014
		01/1974	04/1987	BOSCH	3-571	010
LA-1513	com motor OM 352	01/1974	04/1987	BOSCH	531	005
		01/1974	04/1987	BOSCH	631	014
		01/1974	04/1987	BOSCH	3-571	010
	with OM 352 engine	01/1974	04/1987	BOSCH	3-571	010
LA-2013	com motor OM 352	01/1974	04/1987	BOSCH	531	005
		01/1974	04/1987	BOSCH	631	014
		01/1974	08/1987	BOSCH	3-571	010
	with OM 352 engine	01/1974	08/1987	BOSCH	3-571	010
LA-2213	com motor OM 352	01/1974	04/1987	BOSCH	531	005
		01/1974	04/1987	BOSCH	631	014
		01/1974	04/1987	BOSCH	3-571	010
	with OM 352 engine	01/1974	04/1987	BOSCH	3-571	010
LB-2218	com motor OM 352 A	06/1987	-	BOSCH	531	005
		06/1987	-	BOSCH	631	014
		06/1987	-	BOSCH	3-571	010
	with OM 352 A engine	06/1987	-	BOSCH	3-571	010
LB-2318	com motor OM 366 A	05/1990	-	BOSCH	531	005
		05/1990	-	BOSCH	631	014
		05/1990	-	BOSCH	3-571	010
	with OM 366 A engine	05/1990	-	BOSCH	3-571	010
LK 2218	com motor OM 352 A	06/1987	-	BOSCH	3-571	010
	with OM 352 A engine	06/1987	-	BOSCH	3-571	010
LK 2318	com motor OM 366 A	02/1990	-	BOSCH	531	005
		02/1990	-	BOSCH	631	014
		02/1990	-	BOSCH	3-571	010
	with OM 366 A engine	02/1990	-	BOSCH	3-571	010
LO-708 E	com motor OM 314	02/1987	12/1990	BOSCH	531	005
		02/1987	12/1990	BOSCH	631	014
		02/1987	12/1990	BOSCH	3-571	010
	with OM 314 engine	02/1987	12/1990	BOSCH	3-571	010
LO-809	com motor OM 364	03/1988	-	BOSCH	3-571	010
	com motor OM 374.907 (364)	03/1988	-	BOSCH	531	005
		03/1988	-	BOSCH	631	014
	with OM 364 engine	03/1988	-	BOSCH	3-571	010
LO-812	com motor OM 364 A	03/1988	-	BOSCH	531	005
		03/1988	-	BOSCH	631	014
		03/1988	-	BOSCH	3-571	010
	com motor OM 364 LA	01/2003	-	BOSCH	3-571	010
	with OM 364 A engine	03/1988	-	BOSCH	3-571	010
with OM 364 LA engine	01/2003	-	BOSCH	3-571	010	
LO-814	com motor OM 364 LA	06/1997	-	BOSCH	531	005
		06/1997	-	BOSCH	631	014
		06/1997	-	BOSCH	3-571	010
	with OM 364 LA engine	06/1997	-	BOSCH	3-571	010
LP -60		02/1973	03/1987	BOSCH	645	018
LP 808		02/1973	10/1977	BOSCH	645	018
LP 809		02/1977	11/1984	BOSCH	645	018
LPKF 808		02/1973	10/1977	BOSCH	645	018
LPL 808		02/1977	11/1984	BOSCH	645	018
LPL 809						

MERCEDES-BENZ		from/de	/hasta	Starter/Motor	SN	Page
LPL 809		02/1977	11/1984	BOSCH	645	018
LPO-1113	com motor OM 352	11/1983	-	BOSCH	531	005
		11/1983	-	BOSCH	631	014
		06/1974	-	BOSCH	3-571	010
		06/1974	-	BOSCH	3-571	010
LPO-808		02/1973	10/1977	BOSCH	645	018
LS 1313	A com motor OM 352 A	01/1985	01/1987	BOSCH	531	005
		01/1985	01/1987	BOSCH	631	014
		01/1985	01/1987	BOSCH	3-571	010
LS 1518	com motor OM 352 A	06/1987	-	BOSCH	531	005
		06/1987	-	BOSCH	631	014
		06/1987	-	BOSCH	3-571	010
		06/1987	-	BOSCH	3-571	010
MB 100 D	com motor OM 616.963	09/1991	01/1996	BOSCH	674	020
MB 180 D	com motor 616	04/1994	-	BOSCH	674	020
O 301		03/1986	05/1987	BOSCH	645	018
O 309 D		02/1973	03/1987	BOSCH	645	018
O 365	com motor OM 352	10/1987	-	BOSCH	531	005
		10/1987	-	BOSCH	631	014
		10/1987	-	BOSCH	3-571	010
		10/1987	-	BOSCH	3-571	010
O 371	U com motor OM 366	09/1987	-	BOSCH	637	015
	UL com motor OM 366 LA	07/1993	-	BOSCH	637	015
	UL com motor OM 366 LA Euro 1	07/1993	-	BOSCH	637	015
O 402		02/1986	-	BOSCH	645	018
O 500 M	com motor OM 906 LA	05/2001	-	BOSCH	1-639	015
O 500 R	com motor OM 926 LA	05/2001	-	BOSCH	1-639	015
O 500 U	com motor OM 906 LA	05/2001	-	BOSCH	1-639	015
O-362	com motor OM 344.934 (352) A	01/1975	-	BOSCH	531	005
		01/1975	10/1983	BOSCH	549	009
		01/1975	-	BOSCH	631	014
		01/1975	-	BOSCH	3-571	010
		01/1975	-	BOSCH	3-571	010
		01/1975	-	BOSCH	3-571	010
O-364	com motor OM 352	01/1980	-	BOSCH	531	005
		01/1980	-	BOSCH	631	014
		01/1980	-	BOSCH	3-571	010
	com motor OM 352 A	01/1980	-	BOSCH	531	005
		01/1980	-	BOSCH	631	014
		01/1980	-	BOSCH	3-571	010
		01/1980	-	BOSCH	3-571	010
		01/1980	-	BOSCH	3-571	010
		01/1980	-	BOSCH	3-571	010
		01/1980	-	BOSCH	3-571	010
OF 1114	com motor OM 352	01/1987	-	BOSCH	531	005
		01/1987	-	BOSCH	631	014
		01/1987	-	BOSCH	3-571	010
		01/1987	-	BOSCH	3-571	010
OF 1314	com motor OM 352	01/1987	-	BOSCH	531	005
		01/1987	-	BOSCH	631	014
		01/1987	-	BOSCH	3-571	010
		01/1987	-	BOSCH	3-571	010
OF 1316	com motor OM 352 A	04/1975	09/1976	BOSCH	534	006
OF 812	com motor OM 364 A	05/1991	-	BOSCH	3-571	010
	with OM 364 A engine	05/1991	-	BOSCH	3-571	010
OF 814		01/1986	01/1987	BOSCH	645	018
OF 817		01/1986	01/1987	BOSCH	645	018
OF-1113	com motor OM 352	03/1988	-	BOSCH	531	005
		04/1975	09/1976	BOSCH	534	006
		03/1988	-	BOSCH	631	014
		03/1988	-	BOSCH	3-571	010

MERCEDES-BENZ		from/de	/hasta	Starter/Motor	SN	Page
OF-1113	com motor OM 366	09/1987	-	BOSCH	531	005
		09/1987	-	BOSCH	631	014
	with OM 352 engine	03/1988	-	BOSCH	3-571	010
OF-1115	com motor OM 366	09/1987	-	BOSCH	637	015
OF-1313	com motor OM 352	03/1988	-	BOSCH	531	005
		04/1975	09/1976	BOSCH	534	006
		03/1988	-	BOSCH	631	014
		03/1988	-	BOSCH	3-571	010
		03/1988	-	BOSCH	3-571	010
OF-1315	com motor OM 366	09/1987	-	BOSCH	637	015
OF-1318	com motor OM 366 A	01/1988	-	BOSCH	536	006
		01/1988	-	BOSCH	636	014
		01/1988	-	BOSCH	637	015
OF-1620	com motor OM 366 LA	10/1993	-	BOSCH	536	006
		10/1993	-	BOSCH	636	014
OF-1721	com motor OM 366 LA	03/1998	-	BOSCH	637	015
OH 1113	com motor OM 352	04/1975	09/1976	BOSCH	534	006
	com motor OM 366 A	01/1988	-	BOSCH	531	005
		01/1988	-	BOSCH	631	014
OH 1313	com motor OM 352	10/1983	-	BOSCH	531	005
		04/1975	09/1976	BOSCH	534	006
		10/1983	-	BOSCH	631	014
		04/1982	-	BOSCH	3-571	010
		04/1982	-	BOSCH	3-571	010
OH 1314	com motor OM 352	01/1987	-	BOSCH	531	005
		01/1987	-	BOSCH	631	014
		01/1987	-	BOSCH	3-571	010
		01/1987	-	BOSCH	3-571	010
OH 1315	G M 366 G	04/1993	-	BOSCH	637	015
		10/1998	-	BOSCH	637	015
OH 1316	com motor OM 352 A	10/1983	-	BOSCH	531	005
		04/1975	09/1976	BOSCH	534	006
		10/1983	-	BOSCH	631	014
		10/1983	-	BOSCH	3-571	010
		10/1983	-	BOSCH	3-571	010
OH-1621	LG M 366 LAG	10/1997	-	BOSCH	637	015
S-Class	S 123 300 T Turbo-D with OM 617.952 engine	10/1980	11/1985	BOSCH	544	008
		10/1980	11/1985	BOSCH	744	025
	S 123 T-Modell 240 T D with OM 616.912 engine	09/1977	12/1985	BOSCH	544	008
		09/1977	12/1985	BOSCH	744	025
	S 123 T-Modell 300 T D with OM 617.912 engine	09/1977	11/1985	BOSCH	544	008
		09/1977	11/1985	BOSCH	744	025
	S 280	06/1993	09/1998	BOSCH	874	031
	S 280 SE	-	-	BOSCH	772	025
	S 280 SEL	-	-	BOSCH	772	025
	S 280 T	-	-	BOSCH	772	025
	S 320	06/1993	09/1998	BOSCH	874	031
	S 420 with M 119.971 engine	06/1993	09/1995	BOSCH	2-674	021
	S 500 Coupe with M 119.970 engine	06/1993	09/1995	BOSCH	2-674	021
	S 500 SEC Coupe with M 119.970 engine	10/1992	05/1993	BOSCH	2-674	021
	S 500 SEC with M 119.970 engine	09/1996	08/1999	BOSCH	2-674	021
S 500 with M 119.970 engine	06/1993	09/1995	BOSCH	2-674	021	
S 500 with M 119.980 engine	09/1996	08/1999	BOSCH	2-674	021	
SL-Class	280	07/1993	05/1998	BOSCH	874	031
	320	07/1993	05/1998	BOSCH	874	031
	450 SE	-	-	BOSCH	772	025
	450 SEL	-	-	BOSCH	772	025
	450 SL	-	-	BOSCH	772	025
	450 SLC	-	-	BOSCH	772	025

MERCEDES-BENZ	from/de	/hasta	Starter/Motor	SN	Page	
SL-Class	500 SL	-	-	BOSCH	772 025	
	500 with M 119.972 engine	09/1992	09/1995	BOSCH	2-674 021	
Sprinter	310 D com motor OM 014 A	10/1996	-	BOSCH	975 035	
	312 D com motor OM 014 LA	08/1999	-	BOSCH	975 035	
	412 D com motor OM 014 LA	10/1999	-	BOSCH	975 035	
Série 124	230 E	12/1984	06/1993	BOSCH	1-474 002	
T1 (601)	207 D	-	-	BOSCH	4-744 025	
	207 D 2.4 Bus	07/1982	01/1990	BOSCH	544 008	
		07/1982	01/1990	BOSCH	744 025	
	207 D 2.4 with OM 616.917 engine	04/1977	12/1982	BOSCH	544 008	
		04/1977	12/1982	BOSCH	744 025	
	207 D 2.4 with OM 616.934 engine	04/1977	12/1982	BOSCH	544 008	
		04/1977	12/1982	BOSCH	744 025	
	207 D 2.4 with OM 616.939 engine	12/1977	01/1990	BOSCH	544 008	
		12/1977	01/1990	BOSCH	744 025	
	209 D	-	-	BOSCH	4-744 025	
	209 D 2.9 with OM 617.913 engine	12/1982	01/1990	BOSCH	544 008	
		12/1982	01/1990	BOSCH	744 025	
	Box 207 D 2.4 with OM 616.937 engine	06/1982	01/1990	BOSCH	544 008	
		06/1982	01/1990	BOSCH	744 025	
	Box 207 D 2.4 with OM 616.939 engine	06/1982	01/1990	BOSCH	544 008	
		06/1982	01/1990	BOSCH	744 025	
	Box 209 D 2.9 with OM 617.913 engine	12/1982	01/1990	BOSCH	544 008	
	Bus 207 D 2.4 with OM 616.917 engine	12/1982	01/1990	BOSCH	744 025	
		05/1977	01/1990	BOSCH	544 008	
	Bus 207 D 2.4 with OM 616.934 engine	05/1977	01/1990	BOSCH	744 025	
		05/1977	01/1990	BOSCH	744 025	
	Bus 209 D 2.9 with OM 617.913 engine	12/1982	01/1990	BOSCH	544 008	
		12/1982	01/1990	BOSCH	744 025	
	Flatbed / Chassis 207 D 2.4 with OM 616.917 engine	04/1977	10/1989	BOSCH	544 008	
		04/1977	10/1989	BOSCH	744 025	
	Flatbed / Chassis 209 D 2.9 with OM 617.913 engine	12/1982	01/1990	BOSCH	544 008	
		12/1982	01/1990	BOSCH	744 025	
T1 (602)	307 D	-	-	BOSCH	4-744 025	
	307 D 2.4	04/1977	01/1983	BOSCH	544 008	
		04/1977	01/1983	BOSCH	744 025	
	307 D 2.4 with OM 616.937 engine	06/1982	01/1990	BOSCH	544 008	
		06/1982	01/1990	BOSCH	744 025	
	307 D 2.4 with OM 616.939 engine	06/1982	01/1990	BOSCH	544 008	
		06/1982	01/1990	BOSCH	744 025	
	309 D 3.0 with OM 617.913 engine	10/1982	01/1990	BOSCH	544 008	
		10/1982	01/1990	BOSCH	744 025	
	407 D	-	-	BOSCH	4-744 025	
	Box 307 D 2.4 with OM 616.937 engine	10/1982	01/1990	BOSCH	544 008	
		10/1982	01/1990	BOSCH	744 025	
	Box 307 D 2.4 with OM 616.939 engine	10/1982	01/1990	BOSCH	544 008	
		10/1982	01/1990	BOSCH	744 025	
	Box 309 D 3.0 with OM 617.913 engine	10/1982	01/1990	BOSCH	544 008	
		10/1982	01/1990	BOSCH	744 025	
	Flatbed / Chassis 307 D 2.4 with OM 616.937 engine	04/1977	01/1990	BOSCH	544 008	
		04/1977	01/1990	BOSCH	744 025	
	Flatbed / Chassis 307 D 2.4 with OM 616.939 engine	04/1977	01/1990	BOSCH	544 008	
		04/1977	01/1990	BOSCH	744 025	
	Flatbed / Chassis 309 D 3.0 with OM 617.913 engine	10/1982	01/1990	BOSCH	544 008	
		10/1982	01/1990	BOSCH	744 025	
	T1/TN	407 D with OM 616.913 engine	07/1981	01/1989	BOSCH	544 008
			07/1981	01/1989	BOSCH	744 025
		407 D with OM 616.939 engine	07/1981	01/1989	BOSCH	544 008

MERCEDES-BENZ		from/de	/hasta	Starter/Motor	SN	Page
T1/TN	407 D with OM 616.939 engine	07/1981	01/1989	BOSCH	744	025
	409 D with OM 617.913 engine	04/1982	01/1989	BOSCH	544	008
		04/1982	01/1989	BOSCH	744	025
T2/L	L 405 D with OM 615 engine	01/1972	12/1980	BOSCH	544	008
		01/1972	12/1980	BOSCH	744	025
	L 405 D with OM 621 engine	01/1972	12/1980	BOSCH	544	008
		01/1972	12/1980	BOSCH	744	025
	L 405 D with OM 636 engine	01/1972	12/1980	BOSCH	544	008
		01/1972	12/1980	BOSCH	744	025
	L 406 DG with OM 615.910 engine	01/1968	12/1974	BOSCH	544	008
		01/1968	12/1974	BOSCH	744	025
T2/LN1	L 407 D with OM 616.910 engine	01/1975	12/1988	BOSCH	544	008
		01/1975	12/1988	BOSCH	744	025
	507 D with OM 616.914 engine	04/1986	04/1989	BOSCH	544	008
	04/1986	04/1989	BOSCH	744	025	
	507 DK with OM 616.914 engine	04/1986	04/1989	BOSCH	544	008
		04/1986	04/1989	BOSCH	744	025
Unimog U	100L with OM 602.948 engine	11/1992	-	BOSCH	1-674	020
	34	01/1965	09/1975	BOSCH	543	008
	411 A	01/1965	09/1975	BOSCH	543	008
	411 B	01/1965	09/1975	BOSCH	543	008
	411 C	01/1965	09/1975	BOSCH	543	008
	600 with OM 616.911 engine	01/1977	05/1988	BOSCH	544	008
		01/1977	05/1988	BOSCH	744	025
	600 with OM 616.915 engine	01/1977	05/1988	BOSCH	544	008
		01/1977	05/1988	BOSCH	744	025
	600 with OM 616.931 engine	01/1977	05/1988	BOSCH	544	008
		01/1977	05/1988	BOSCH	744	025
	600 with OM 616.932 engine	01/1977	05/1988	BOSCH	544	008
		01/1977	05/1988	BOSCH	744	025
	600 with OM 616.942 engine	05/1988	-	BOSCH	544	008
		05/1988	-	BOSCH	744	025
	600 with OM 616.943 engine	05/1988	-	BOSCH	544	008
		05/1988	-	BOSCH	744	025
	600L with OM 616.911 engine	01/1977	05/1988	BOSCH	544	008
		01/1977	05/1988	BOSCH	744	025
	600L with OM 616.915 engine	01/1977	05/1988	BOSCH	544	008
		01/1977	05/1988	BOSCH	744	025
	600L with OM 616.931 engine	01/1977	05/1988	BOSCH	544	008
		01/1977	05/1988	BOSCH	744	025
	600L with OM 616.932 engine	01/1977	05/1988	BOSCH	544	008
		01/1977	05/1988	BOSCH	744	025
	600T with OM 616.911 engine	01/1977	05/1988	BOSCH	544	008
		01/1977	05/1988	BOSCH	744	025
	600T with OM 616.915 engine	01/1977	05/1988	BOSCH	544	008
		01/1977	05/1988	BOSCH	744	025
	600T with OM 616.931 engine	01/1977	05/1988	BOSCH	544	008
		01/1977	05/1988	BOSCH	744	025
	600T with OM 616.932 engine	01/1977	05/1988	BOSCH	544	008
		01/1977	05/1988	BOSCH	744	025
	650 with OM 616.942 engine	05/1988	-	BOSCH	544	008
		05/1988	-	BOSCH	744	025
	650 with OM 616.943 engine	05/1988	-	BOSCH	544	008
		05/1988	-	BOSCH	744	025
	650L with OM 616.942 engine	05/1988	-	BOSCH	544	008
		05/1988	-	BOSCH	744	025
	650L with OM 616.943 engine	05/1988	-	BOSCH	544	008
	05/1988	-	BOSCH	744	025	
90 with OM 602.941 engine	11/1992	-	BOSCH	1-674	020	
W123	200 D with OM 615.940 engine					

MERCEDES-BENZ		from/de	/hasta	Starter/Motor	SN	Page
W123	200 D with OM 615.940 engine	07/1976	11/1985	BOSCH	544	008
		07/1976	11/1985	BOSCH	744	025
	200 with M 102.920 engine	06/1980	11/1985	BOSCH	544	008
		06/1980	11/1985	BOSCH	744	025
	200 with M 102.939 engine	06/1980	11/1985	BOSCH	544	008
		06/1980	11/1985	BOSCH	744	025
	200 with M 115.938. engine	02/1976	08/1980	BOSCH	544	008
		02/1976	08/1980	BOSCH	744	025
	200 with M 115.939 engine.	02/1976	08/1980	BOSCH	544	008
		02/1976	08/1980	BOSCH	744	025
	220 D with OM 615.941 engine	01/1976	11/1985	BOSCH	544	008
		01/1976	11/1985	BOSCH	744	025
	240 D with OM 616.912 engine	01/1976	11/1985	BOSCH	544	008
		01/1976	11/1985	BOSCH	744	025
	300 D with OM 617.912 engine	02/1976	11/1985	BOSCH	544	008
		02/1976	11/1985	BOSCH	744	025
	300 Turbo-D Saloon with OM 617.952 engine	02/1976	11/1985	BOSCH	544	008
		08/1981	07/1985	BOSCH	744	025
MITSUBISHI		from/de	/hasta	Starter/Motor	SN	Page
3000	GT 3.0i 24V 4x4 with 6G72 engine	06/1992	-	MITSUBISHI	1-698	050
		06/1992	-	MITSUBISHI	5-698	051
Canter	Guts diesel with 4M40 engine	01/1995	12/2007	MITSUBISHI	6-698	051
Carisma	1.8L GDI	09/1997	06/2006	MITSUBISHI	7-698	051
	Saloon 1.8L GDI	09/1997	06/2006	MITSUBISHI	7-698	051
Celeste	1400	10/1975	05/1980	MITSUBISHI	1-699	052
		10/1975	05/1980	MITSUBISHI	2-699	052
		10/1975	05/1980	MITSUBISHI	4-699	052
		10/1975	05/1980	MITSUBISHI	699	052
	1600	10/1975	05/1980	MITSUBISHI	1-699	052
		10/1975	05/1980	MITSUBISHI	2-699	052
		10/1975	05/1980	MITSUBISHI	4-699	052
		10/1975	05/1980	MITSUBISHI	699	052
	1600 with 4G32 engine	01/1979	12/1982	MITSUBISHI	1-699	052
		01/1979	12/1982	MITSUBISHI	2-699	052
01/1979		12/1982	MITSUBISHI	4-699	052	
01/1979		12/1982	MITSUBISHI	699	052	
Challenger	2.5 D with 4D56 engine	01/1994	12/2003	MITSUBISHI	6-698	051
Colt	1.2	03/1978	12/1987	MITSUBISHI	1-699	052
		03/1978	12/1987	MITSUBISHI	2-699	052
		03/1978	12/1987	MITSUBISHI	4-699	052
		03/1978	12/1987	MITSUBISHI	699	052
		04/1988	-	MITSUBISHI	798	055
	1.3 with 4G13 engine	06/1986	04/1988	MITSUBISHI	1-699	052
		06/1986	04/1988	MITSUBISHI	2-699	052
		06/1986	04/1988	MITSUBISHI	4-699	052
		06/1986	04/1988	MITSUBISHI	699	052
	1.3 with G13B engine	12/1991	-	MITSUBISHI	798	055
	1.3i with 4G13 engine	07/1980	10/1983	MITSUBISHI	1-699	052
		07/1980	10/1983	MITSUBISHI	2-699	052
		07/1980	10/1983	MITSUBISHI	4-699	052
		07/1980	10/1983	MITSUBISHI	699	052
		04/1988	05/1992	MITSUBISHI	798	055
	1.4 with 4G12 engine	12/1991	05/1992	MITSUBISHI	1-699	052
		12/1991	05/1992	MITSUBISHI	2-699	052
		12/1991	05/1992	MITSUBISHI	4-699	052
		12/1991	05/1992	MITSUBISHI	699	052
1.6i with 4G61 engine	04/1988	05/1992	MITSUBISHI	798	055	
1.6i with 4G92 engine	12/1991	05/1992	MITSUBISHI	1-699	052	
	12/1991	05/1992	MITSUBISHI	2-699	052	
	12/1991	05/1992	MITSUBISHI	4-699	052	

MITSUBISHI		from/de	/hasta	Starter/Motor	SN	Page
Colt	1.6i with 4G92 engine	12/1991	05/1992	MITSUBISHI	699	052
		11/1989	05/1992	MITSUBISHI	1-699	052
	1.8 GTi with 4G67 engine	11/1989	05/1992	MITSUBISHI	2-699	052
		11/1989	05/1992	MITSUBISHI	4-699	052
		11/1989	05/1992	MITSUBISHI	699	052
		12/1991	05/1992	MITSUBISHI	1-699	052
	1.8 GTi with 4G93 engine	12/1991	05/1992	MITSUBISHI	2-699	052
		12/1991	05/1992	MITSUBISHI	4-699	052
		12/1991	05/1992	MITSUBISHI	699	052
		01/1990	06/1992	MITSUBISHI	798	055
	III 1.8 Gti	11/1989	05/1992	MITSUBISHI	696	049
	V 1.3L 16V	01/1995	12/2003	MITSUBISHI	7-698	051
	V 1.6L	01/1995	12/2003	MITSUBISHI	7-698	051
	Delica	2.5L Diesel with 4D56 engine	01/1993	12/2003	MITSUBISHI	6-698
01/2000			12/2007	MITSUBISHI	6-698	051
Cargo 2.5L Diesel with 4D56 engine		01/1994	12/2003	MITSUBISHI	6-698	051
Space Gear 2.5L Diesel with 4D56 engine		01/1994	12/2003	MITSUBISHI	6-698	051
Space Gear 2.8L Diesel with 4M40 engine		01/1995	12/2000	MITSUBISHI	6-698	051
Truck 2.5L Diesel with 4D56 engine		01/1993	12/2003	MITSUBISHI	6-698	051
Eclipse	2.0 L	01/1995	12/1999	BOSCH	477	003
	2.0i 16V with 4G63 engine	04/1991	-	MITSUBISHI	1-699	052
		04/1991	-	MITSUBISHI	2-699	052
		04/1991	-	MITSUBISHI	4-699	052
		04/1991	-	MITSUBISHI	699	052
	I 2.0i 16V with 4G63 engine	04/1991	11/1995	MITSUBISHI	696	049
Galant	1.6	01/1985	12/1979	MITSUBISHI	798	055
	1.6 with 4G32 engine	11/1987	12/1991	MITSUBISHI	1-699	052
		11/1987	12/1991	MITSUBISHI	2-699	052
		11/1987	12/1991	MITSUBISHI	4-699	052
		11/1987	12/1991	MITSUBISHI	699	052
		01/1990	-	MITSUBISHI	1-699	052
	1.8 with 4G37 engine	01/1990	-	MITSUBISHI	2-699	052
		01/1990	-	MITSUBISHI	4-699	052
		01/1990	-	MITSUBISHI	699	052
		12/1987	12/1989	MITSUBISHI	798	055
		1600	06/1975	12/1987	MITSUBISHI	1-699
	06/1975		12/1987	MITSUBISHI	2-699	052
	06/1975		12/1987	MITSUBISHI	4-699	052
	06/1975		12/1987	MITSUBISHI	699	052
	06/1975		12/1979	MITSUBISHI	798	055
	1850	06/1975	12/1987	MITSUBISHI	1-699	052
		06/1975	12/1987	MITSUBISHI	2-699	052
		06/1975	12/1987	MITSUBISHI	4-699	052
		06/1975	12/1987	MITSUBISHI	699	052
		06/1975	12/1979	MITSUBISHI	798	055
	2.0 4WD	11/1922	-	MITSUBISHI	1-699	052
		11/1922	-	MITSUBISHI	2-699	052
		11/1922	-	MITSUBISHI	4-699	052
		11/1922	-	MITSUBISHI	699	052
	2.0 4WD AT	11/1922	-	MITSUBISHI	1-699	052
		11/1922	-	MITSUBISHI	2-699	052
		11/1922	-	MITSUBISHI	4-699	052
		11/1922	-	MITSUBISHI	699	052
	2.0 4WD with 4G63 engine	11/1992	-	MITSUBISHI	798	055
2.0 AT	06/1986	12/1987	MITSUBISHI	1-699	052	
	06/1986	12/1987	MITSUBISHI	2-699	052	
	06/1986	12/1987	MITSUBISHI	4-699	052	
	06/1986	12/1987	MITSUBISHI	699	052	
2.0 with 4G63 engine	11/1984	12/1979	MITSUBISHI	798	055	
2.0i	11/1987	10/1992	MITSUBISHI	1-699	052	

MITSUBISHI		from/de	/hasta	Starter/Motor	SN	Page	
Galant	2.0i	11/1987	10/1992	MITSUBISHI	2-699	052	
		11/1987	10/1992	MITSUBISHI	4-699	052	
		11/1987	10/1992	MITSUBISHI	699	052	
		2.0i with 4G63 engine	11/1987	10/1992	MITSUBISHI	798	055
	2.4i	06/1986	-	MITSUBISHI	1-699	052	
		06/1986	-	MITSUBISHI	2-699	052	
		06/1986	-	MITSUBISHI	4-699	052	
		06/1986	-	MITSUBISHI	699	052	
		2000	01/1985	12/1979	MITSUBISHI	798	055
		III 2.0	06/1986	12/1988	MITSUBISHI	696	049
	IV 1.8	01/1990	-	MITSUBISHI	696	049	
		01/1996	12/2000	MITSUBISHI	7-698	051	
		IV 2.0i	11/1987	-	MITSUBISHI	696	049
		IV 2.4i	06/1986	-	MITSUBISHI	696	049
	V 2.5 V6-24 4x4 with 6G73 engine	11/1992	08/1996	MITSUBISHI	1-698	050	
		11/1992	08/1996	MITSUBISHI	5-698	051	
		11/1992	08/1996	MITSUBISHI	1-698	050	
	V Saloon 2.5 V6-24 4x4 with 6G73 engine	11/1992	08/1996	MITSUBISHI	1-698	050	
		11/1992	08/1996	MITSUBISHI	5-698	051	
		-	-	MITSUBISHI	4-698	050	
-		-	MITSUBISHI	698	050		
L 200	2.5 D	-	-	MITSUBISHI	4-993	057	
	2.5 TD 4X4	-	-	MITSUBISHI	4-993	057	
	4WD	-	-	MITSUBISHI	4-993	057	
	Cold Climate	01/1981	-	MITSUBISHI	1-699	052	
		01/1981	-	MITSUBISHI	2-699	052	
		01/1981	-	MITSUBISHI	4-699	052	
		01/1981	-	MITSUBISHI	699	052	
		Triton 2.5 D with 4D56 engine	01/2006	-	MITSUBISHI	6-698	051
			01/1981	-	MITSUBISHI	798	055
	L 300	1.6 with 4G32 engine	09/1979	12/1990	MITSUBISHI	1-699	052
09/1979			12/1990	MITSUBISHI	2-699	052	
09/1979			12/1990	MITSUBISHI	4-699	052	
09/1979			12/1990	MITSUBISHI	699	052	
1.8 with 4G62 engine		01/1981	12/1985	MITSUBISHI	798	055	
		11/1986	12/1990	MITSUBISHI	1-699	052	
2.0		11/1986	12/1990	MITSUBISHI	2-699	052	
		11/1986	12/1990	MITSUBISHI	4-699	052	
		11/1986	12/1990	MITSUBISHI	699	052	
		01/1981	05/1985	MITSUBISHI	798	055	
2.0 with 4G63 engine		01/1981	05/1985	MITSUBISHI	798	055	
2.4		01/1991	-	MITSUBISHI	1-699	052	
		01/1991	-	MITSUBISHI	2-699	052	
		01/1991	-	MITSUBISHI	4-699	052	
		01/1991	-	MITSUBISHI	699	052	
		2.4 with 4G64 engine	11/1990	-	MITSUBISHI	798	055
		2.5 D	-	-	MITSUBISHI	4-993	057
	2.5 TD	-	-	MITSUBISHI	4-993	057	
	4X4	-	-	MITSUBISHI	4-993	057	
L 400	2.5 D	-	-	MITSUBISHI	4-993	057	
Lancer	1.2 with 4G16 engine	11/1983	12/1987	MITSUBISHI	1-699	052	
		11/1983	12/1987	MITSUBISHI	2-699	052	
		11/1983	12/1987	MITSUBISHI	4-699	052	
		11/1983	12/1987	MITSUBISHI	699	052	
		1.3 with 4G13 engine	04/1988	12/1991	MITSUBISHI	798	055
	1.3 with G13B engine	06/1986	04/1988	MITSUBISHI	1-699	052	
		06/1986	04/1988	MITSUBISHI	2-699	052	
		06/1986	04/1988	MITSUBISHI	4-699	052	
		06/1986	04/1988	MITSUBISHI	699	052	
	1.4 with 4G12 engine	07/1980	10/1983	MITSUBISHI	1-699	052	
		07/1980	10/1983	MITSUBISHI	2-699	052	
		07/1980	10/1983	MITSUBISHI	4-699	052	

MITSUBISHI		from/de	/hasta	Starter/Motor	SN	Page	
Lancer	1.4 with 4G12 engine	07/1980	10/1983	mitsubishi	699	052	
	1.5 with 4G15 engine	11/1983	04/1988	mitsubishi	1-699	052	
		11/1983	04/1988	mitsubishi	2-699	052	
		11/1983	04/1988	mitsubishi	4-699	052	
		11/1983	04/1988	mitsubishi	699	052	
	1.6 with 4G32 engine	06/1975	10/1983	mitsubishi	1-699	052	
		06/1975	10/1983	mitsubishi	2-699	052	
		06/1975	10/1983	mitsubishi	4-699	052	
		06/1975	10/1983	mitsubishi	699	052	
	1.6 with 4G61 engine	04/1988	05/1992	mitsubishi	798	055	
	1.8 4WD	11/1986	-	mitsubishi	798	055	
	1.8 GTi with 4G61 engine	01/1988	12/1991	mitsubishi	1-699	052	
		01/1988	12/1991	mitsubishi	2-699	052	
		01/1988	12/1991	mitsubishi	4-699	052	
		01/1988	12/1991	mitsubishi	699	052	
	1.8i	01/1990	-	mitsubishi	798	055	
1200		06/1975	10/1983	mitsubishi	1-699	052	
		06/1975	10/1983	mitsubishi	2-699	052	
		06/1975	10/1983	mitsubishi	4-699	052	
		06/1975	10/1983	mitsubishi	699	052	
1400		06/1975	10/1983	mitsubishi	1-699	052	
		06/1975	10/1983	mitsubishi	2-699	052	
		06/1975	10/1983	mitsubishi	4-699	052	
		06/1975	10/1983	mitsubishi	699	052	
1600		06/1975	10/1983	mitsubishi	1-699	052	
		06/1975	10/1983	mitsubishi	2-699	052	
		06/1975	10/1983	mitsubishi	4-699	052	
		06/1975	10/1983	mitsubishi	699	052	
	2.0L Diesel with 4D68 engine	01/1995	12/1998	mitsubishi	6-698	051	
	Estate 1.6L	09/2003	-	mitsubishi	7-698	051	
	III 1.8 Gti	01/1988	12/1992	mitsubishi	696	049	
	IV 1.6 16V	12/1995	08/2003	mitsubishi	7-698	051	
	Saloon 1.3 L	09/2003	-	mitsubishi	7-698	051	
	Saloon 1.6 L	09/2003	-	mitsubishi	7-698	051	
Mirage	2.0 D with 4D68 engine	01/1995	12/1998	mitsubishi	6-698	051	
Pajero	2.0	12/1982	-	mitsubishi	1-699	052	
		12/1982	-	mitsubishi	2-699	052	
		12/1982	-	mitsubishi	4-699	052	
		12/1982	-	mitsubishi	699	052	
		2.4 with 4G64 engine	12/1990	05/1994	mitsubishi	798	055
		2.5 TD	-	-	mitsubishi	4-993	057
		2.6	05/1986	-	mitsubishi	1-699	052
			05/1986	-	mitsubishi	2-699	052
			05/1986	-	mitsubishi	4-699	052
			05/1986	-	mitsubishi	699	052
		2.6 with 4G53 engine	01/1982	-	mitsubishi	798	055
		2.8 D	07/1998	01/2001	mitsubishi	4-993	057
		2.8 Diesel with 4M40 engine	01/1995	12/2007	mitsubishi	6-698	051
	3.2 Diesel with 4M40 engine	01/1995	12/2007	mitsubishi	6-698	051	
	I 2.0	11/1988	-	mitsubishi	696	049	
	I 2.6	05/1986	-	mitsubishi	696	049	
	I 3.0 V6 with 6G72 engine	11/1988	11/1990	mitsubishi	1-698	050	
		11/1988	11/1990	mitsubishi	5-698	051	
	II 3.0 V6 24V with 6G72 engine	06/1997	04/2000	mitsubishi	1-698	050	
		06/1997	04/2000	mitsubishi	5-698	051	
	II 3.0 V6 with 6G72 engine	12/1990	12/1995	mitsubishi	1-698	050	
		12/1990	12/1995	mitsubishi	5-698	051	
	II 3.5 V6 24V	06/1994	04/2000	mitsubishi	1-698	050	
		06/1994	04/2000	mitsubishi	5-698	051	
	II Open Off-Road Vehicle 1.8 GDI	06/1998	04/2000	mitsubishi	7-698	051	

MITSUBISHI		from/de	/hasta	Starter/Motor	SN	Page
Pajero	II Open Off-Road Vehicle 3.0 V6 with 6G72 engine	12/1990	12/1995	MITSUBISHI	1-698	050
		12/1990	12/1995	MITSUBISHI	5-698	051
	Sport 3.0 V6	11/1998	-	MITSUBISHI	1-698	050
		11/1998	-	MITSUBISHI	5-698	051
		-	-	MITSUBISHI	698	050
-	-	MITSUBISHI	4-698	050		
Pajero Pinin	1.8 GDI	10/1999	-	MITSUBISHI	7-698	051
	1.8 L	11/2001	-	MITSUBISHI	7-698	051
	2.0 GDI	10/2000	-	MITSUBISHI	7-698	051
Pajero TR4	2.0 16V	01/2002	-	MITSUBISHI	7-698	051
Sapporo	1600	11/1976	11/1984	MITSUBISHI	1-699	052
		11/1976	11/1984	MITSUBISHI	2-699	052
		11/1976	11/1984	MITSUBISHI	4-699	052
		11/1976	11/1984	MITSUBISHI	699	052
		11/1976	11/1984	MITSUBISHI	1-699	052
	2000	11/1976	11/1984	MITSUBISHI	2-699	052
		11/1976	11/1984	MITSUBISHI	4-699	052
		11/1976	11/1984	MITSUBISHI	699	052
		11/1976	11/1984	MITSUBISHI	1-699	052
		11/1976	11/1984	MITSUBISHI	2-699	052
	2000i Turbo	11/1976	11/1984	MITSUBISHI	4-699	052
		11/1976	11/1984	MITSUBISHI	699	052
		11/1976	11/1984	MITSUBISHI	1-699	052
		11/1976	11/1984	MITSUBISHI	2-699	052
		11/1976	11/1984	MITSUBISHI	4-699	052
Sigma	3.0 V6 with 6G72 engine	12/1990	07/1996	MITSUBISHI	1-698	050
		12/1990	07/1996	MITSUBISHI	5-698	051
	Station Wagon 3.0 V6 with 6G72 engine	01/1993	07/1996	MITSUBISHI	1-698	050
		01/1993	07/1996	MITSUBISHI	5-698	051
		-	-	MITSUBISHI	4-698	050
-	-	MITSUBISHI	698	050		
Space	Gear 2.0i AT	01/1995	08/1996	MITSUBISHI	1-699	052
		01/1995	08/1996	MITSUBISHI	2-699	052
		01/1995	08/1996	MITSUBISHI	4-699	052
		01/1995	08/1996	MITSUBISHI	699	052
		01/1995	09/1996	MITSUBISHI	798	055
	Gear 2.0i with 4G63 engine	01/1995	08/1996	MITSUBISHI	1-699	052
		01/1995	08/1996	MITSUBISHI	2-699	052
	Gear 2.4i with 4G64 engine	01/1995	08/1996	MITSUBISHI	4-699	052
		01/1995	08/1996	MITSUBISHI	699	052
		01/1995	08/1996	MITSUBISHI	4-993	057
	Gear 2.5 D	-	-	MITSUBISHI	4-993	057
	Runner 1.8i with 4G93 engine	06/1991	05/1992	MITSUBISHI	798	055
	Wagon 1.8	06/1987	05/1991	MITSUBISHI	1-699	052
		06/1987	05/1991	MITSUBISHI	2-699	052
		06/1987	05/1991	MITSUBISHI	4-699	052
		06/1987	05/1991	MITSUBISHI	696	049
		06/1987	05/1991	MITSUBISHI	699	052
	Wagon 1.8 with 4G37 engine	10/1983	05/1991	MITSUBISHI	798	055
	Wagon 1.8 with 4G93 engine	05/1991	-	MITSUBISHI	1-699	052
		05/1991	-	MITSUBISHI	2-699	052
		05/1991	-	MITSUBISHI	4-699	052
		05/1991	-	MITSUBISHI	699	052
	Wagon 2.0	06/1987	05/1991	MITSUBISHI	1-699	052
		06/1987	05/1991	MITSUBISHI	2-699	052
		06/1987	05/1991	MITSUBISHI	4-699	052
		06/1987	05/1991	MITSUBISHI	696	049
		06/1987	05/1991	MITSUBISHI	699	052
	Wagon 2.0 AT	10/1992	-	MITSUBISHI	1-699	052
		10/1992	-	MITSUBISHI	2-699	052
		10/1992	-	MITSUBISHI	4-699	052
10/1992		-	MITSUBISHI	699	052	
Wagon 2.0 with 4G63 engine	02/1985	05/1991	MITSUBISHI	798	055	
Wagon 2.0i with 4G63 engine	02/1985	05/1991	MITSUBISHI	798	055	

MITSUBISHI		from/de	/hasta	Starter/Motor	SN	Page	
Space	Wagon 2.4	06/1992	-	MITSUBISHI	696	049	
		06/1992	-	MITSUBISHI	1-699	052	
	Wagon 2.4 AT	06/1992	-	MITSUBISHI	2-699	052	
		06/1992	-	MITSUBISHI	4-699	052	
		06/1992	-	MITSUBISHI	699	052	
		06/1992	-	MITSUBISHI	1-699	052	
		06/1992	-	MITSUBISHI	2-699	052	
		06/1992	-	MITSUBISHI	4-699	052	
	Starion	2.6	12/1989	-	MITSUBISHI	696	049
			12/1989	-	MITSUBISHI	1-699	052
2.6i		12/1989	-	MITSUBISHI	2-699	052	
		12/1989	-	MITSUBISHI	4-699	052	
		12/1989	-	MITSUBISHI	699	052	
		03/1982	05/1988	MITSUBISHI	1-699	052	
2000i Turbo		03/1982	05/1988	MITSUBISHI	2-699	052	
		03/1982	05/1988	MITSUBISHI	4-699	052	
		03/1982	05/1988	MITSUBISHI	699	052	
		01/1995	12/2003	MITSUBISHI	6-698	051	
Strada	2.5 D with 4D56 engine	01/1995	12/2003	MITSUBISHI	6-698	051	
Tredia	1.4	10/1982	10/1985	MITSUBISHI	798	055	
	1.5	10/1982	10/1985	MITSUBISHI	798	055	
	1.8 with 4G37 engine	09/1984	11/1987	MITSUBISHI	798	055	
MIURA		from/de	/hasta	Starter/Motor	SN	Page	
Top Sport	2.0	04/1990	12/2000	BOSCH	571	009	
		04/1990	12/2000	BOSCH	571	010	
MOTOR TIETÉ		from/de	/hasta	Starter/Motor	SN	Page	
RD 900		09/1992	-	BOSCH	580	013	
RD 900L		09/1992	-	BOSCH	571	009	
		09/1992	-	BOSCH	571	010	
		09/1992	-	BOSCH	580	013	
RD 950		09/1992	-	BOSCH	571	009	
		09/1992	-	BOSCH	571	010	
		09/1992	-	BOSCH	580	013	
RD 950L		09/1992	-	BOSCH	571	009	
		09/1992	-	BOSCH	571	010	
		09/1992	-	BOSCH	580	013	
MÜLLER		from/de	/hasta	Starter/Motor	SN	Page	
RT 62 H	com motor D 229-3	01/1995	-	BOSCH	531	005	
		01/1995	-	BOSCH	631	014	
RT 82 H	com motor D 229-3	07/1990	-	BOSCH	531	005	
		07/1990	-	BOSCH	631	014	
TM 12	com motor TD 229 EC-6	04/1989	-	BOSCH	632	014	
TM 14	com motor TD 229 EC-4	04/1989	-	BOSCH	632	014	
VAP 55	com motor D 229-4	03/1990	-	BOSCH	531	005	
		03/1990	-	BOSCH	631	014	
	com motor TD 229 EC-4	04/1992	-	BOSCH	531	005	
		04/1992	-	BOSCH	631	014	
VIBRO RT 62	com motor D 229-3	01/1981	-	BOSCH	531	005	
		01/1981	-	BOSCH	631	014	
VIBRO RT 82	com motor D 229-3	01/1981	-	BOSCH	531	005	
		01/1981	-	BOSCH	631	014	
NEW HOLLAND		from/de	/hasta	Starter/Motor	SN	Page	
8040	com motor OM 352	01/1984	07/1989	BOSCH	531	005	
		01/1984	07/1989	BOSCH	631	014	
8055	com motor OM 352 A	01/1984	07/1989	BOSCH	531	005	
		01/1984	07/1989	BOSCH	631	014	
Backhoes	LB110 with 4-304 engine	-	-	BOSCH	8-640	018	
	LB75 with 4-304 engine	-	-	BOSCH	8-640	018	
	LB90 with 4-304 engine	-	-	BOSCH	8-640	018	

NEW HOLLAND		from/de	/hasta	Starter/Motor	SN	Page	
Crawlers	TK76 with 4-220 Ford diesel engine	-	-	BOSCH	8-640	018	
	TK85 with 4-238 Ford diesel engine	-	-	BOSCH	8-640	018	
Escavadeira	LB110 com motor 4-304	-	-	BOSCH	8-640	018	
	LB75 com motor 4-304	-	-	BOSCH	8-640	018	
	LB90 com motor 4-304	-	-	BOSCH	8-640	018	
Série (Series) TL	TL 100 com motor 8045.25K.214	09/1997	-	BOSCH	8-640	018	
	TL 100 with 8045.25K.214 engine	09/1997	-	BOSCH	8-640	018	
	TL 70 com motor 8045.06.220	09/1997	-	BOSCH	8-640	018	
	TL 70 with 8045.06.220 engine	09/1997	-	BOSCH	8-640	018	
	TL 80 com motor 8045.25.214	09/1997	-	BOSCH	8-640	018	
	TL 80 with 8045.25.214 engine	09/1997	-	BOSCH	8-640	018	
	TL 90 com motor 8045.25.210	09/1997	-	BOSCH	8-640	018	
	TL 90 with 8045.25.210 engine	09/1997	-	BOSCH	8-640	018	
Tractor	3010S with 3-165 Ford diesel engine	01/1996	01/2000	BOSCH	6-640	017	
	3830N with 3-165 Ford diesel engine	01/1992	01/1999	BOSCH	6-640	017	
	4010S	01/1996	01/2000	BOSCH	6-640	017	
	4030N with 3-179 Ford diesel engine	01/1992	01/1997	BOSCH	6-640	017	
	5010S	01/1996	01/2000	BOSCH	6-640	017	
	TN55	-	-	BOSCH	6-640	017	
	TN60 2.9L with 3 cylinders engine	-	-	BOSCH	6-640	017	
			-	-	BOSCH	1-640	017
Trator	4230N com motor Ford 4-220 diesel	01/1992	01/1997	BOSCH	8-640	018	
	4330V com motor Ford 6-220 diesel	01/1997	01/2000	BOSCH	8-640	018	
	Esteira TK76 com motor Ford 4-220 diesel	-	-	BOSCH	8-640	018	
	Esteira TK85 com motor Ford 4-238 diesel	-	-	BOSCH	8-640	018	
	Gamalta	-	-	BOSCH	632	014	
			-	-	BOSCH	1-640	017
			-	-	BOSCH	1-640	017
NISSAN		from/de	/hasta	Starter/Motor	SN	Page	
0	1.6 16V	01/1993	12/2003	BOSCH	5-775	028	
100	NX 1.6 (Autom) with GA16DS engine	03/1990	10/1994	mitsubishi	4-792	054	
		03/1990	10/1994	mitsubishi	792	053	
	NX 2.0 GTI with SR20DE engine	03/1991	10/1994	mitsubishi	4-793	054	
		03/1991	10/1994	mitsubishi	793	054	
200	L	01/1972	12/1980	HITACHI	711	043	
	SX 1.8 L	01/1984	12/1986	HITACHI	710	043	
	SX 2.0 L	01/1995	12/1997	HITACHI	2-719	045	
		01/1984	12/1986	HITACHI	710	043	
240	L	01/1977	12/1980	HITACHI	711	043	
	SX 2.4 L	01/1989	12/1995	mitsubishi	4-793	054	
		01/1989	12/1995	mitsubishi	793	054	
	Z	01/1972	12/1977	HITACHI	711	043	
2400	Pick-up with KA24E engine	04/1992	-	mitsubishi	794	054	
260	Z	01/1972	12/1977	HITACHI	711	043	
280	C	01/1978	12/1983	HITACHI	711	043	
310	1.5 L	01/1982	-	HITACHI	710	043	
		04/1996	-	HITACHI	2-719	045	
Almera		01/2003	12/2009	mitsubishi	1-698	050	
		01/1998	12/2001	mitsubishi	3-695	048	
Altima	2.4 L	01/1998	12/2001	mitsubishi	3-695	048	
	2.4 L A/T	01/1991	12/1991	mitsubishi	3-695	048	
	2.5 L A/T	01/2002	12/2003	mitsubishi	4-695	049	
	2.5 L M/T	01/1998	12/2001	mitsubishi	3-695	048	
Cabstar	F22 1.6 with Z16 engine	01/1982	-	HITACHI	711	043	
	F22 2.0 with Z20 engine	01/1982	12/1988	HITACHI	711	043	
Cedric	200C	01/1970	-	HITACHI	711	043	
	240C	01/1970	12/1972	HITACHI	711	043	
	240K	01/1970	12/1972	HITACHI	711	043	
	240K GT	01/1970	12/1972	HITACHI	711	043	
	240Z	01/1970	12/1972	HITACHI	711	043	

NISSAN		from/de	/hasta	Starter/Motor	SN	Page
Cedric	260C	01/1973	-	HITACHI	711	043
	260Z	01/1973	-	HITACHI	711	043
Cherry	1.3 with E13 engine	05/1982	10/1986	HITACHI	710	043
	1.3 with L13 engine	05/1982	10/1986	mitsubishi	4-698	050
		05/1982	10/1986	mitsubishi	698	050
1.5 with E15S engine	11/1983	11/1986	HITACHI	710	043	
D21	Pick-up 2.4 L	01/1988	12/1995	HITACHI	713	044
		01/1996	12/1997	mitsubishi	4-793	054
		01/1996	12/1997	mitsubishi	793	054
		01/1990	12/1995	mitsubishi	794	054
	Pick-up 3.0 L	01/1986	12/1988	HITACHI	1-713	044
		01/1990	12/1998	mitsubishi	1-794	055
Entra	1.5 L	01/1982	12/1983	HITACHI	710	043
	1.6 L	01/1989	12/1990	mitsubishi	4-792	054
		01/1989	12/1990	mitsubishi	792	053
Frontier	2.8 diesel com motor 4.07 TCA	06/2002	-	BOSCH	2-972	033
		01/2002	07/2005	BOSCH	5-972	034
	2.8 with 4.07 TCA diesel engine	01/2002	07/2005	BOSCH	5-972	034
	Pick-up 2.4 L	01/1998	12/2001	mitsubishi	4-793	054
		01/1998	12/2001	mitsubishi	793	054
Hikari	E16 Estándar	01/1984	12/1993	BOSCH	5-775	028
	E16 STD	01/1984	12/1993	BOSCH	5-775	028
Infiniti	G20 2.0 L	01/1999	-	HITACHI	2-719	045
	I30 3.0 L	01/1996	-	HITACHI	719	045
	Q45 4.5 L	01/1990	12/1994	mitsubishi	4-792	054
		01/1990	12/1994	mitsubishi	792	053
	QX4 3-3 L	01/1991	12/2000	mitsubishi	4-695	049
		-	-	mitsubishi	1-794	055
		-	-	mitsubishi	794	054
Interstar	Bus dCi 100	01/2003	12/2011	HITACHI	3-719	045
King Cap	2.4 Diesel D21	01/1992	12/1995	mitsubishi	1-794	055
	2.4 with KA24E engine	04/1992	-	mitsubishi	794	054
King Van	2.0 with Z20S engine	11/1986	10/1988	HITACHI	711	043
King Vanette	2.0 with Z20S engine	03/1988	05/1990	HITACHI	711	043
Laurel	2.4 with L24E/ L24S engine	01/1981	12/1984	HITACHI	711	043
	200 L with L20 engine	01/1971	12/1980	HITACHI	711	043
	3.0	11/1984	-	HITACHI	711	043
	3.0i	03/1986	-	HITACHI	711	043
Maxima	2.0 with VQ20 engine	10/1994	-	HITACHI	719	045
	2.0 with VQ30 engine	10/1994	-	HITACHI	719	045
	3.0 L	01/1989	12/1993	HITACHI	1-719	045
	3.0 with VQ20 engine	10/1994	-	HITACHI	719	045
	3.0 with VQ30 engine	10/1994	-	HITACHI	719	045
Micra	1.0i	12/1982	01/1993	HITACHI	710	043
		12/1982	12/1989	HITACHI	710	043
	1.0i with MA10S engine	12/1982	12/1989	mitsubishi	4-698	050
		12/1982	12/1989	mitsubishi	698	050
		01/1989	01/1993	HITACHI	710	043
	1.2	01/1989	01/1993	HITACHI	710	043
	1.2 L	01/1984	12/1991	HITACHI	710	043
	1.2 with MA12S engine	07/1986	-	HITACHI	710	043
		07/1986	-	mitsubishi	4-698	050
07/1986		-	mitsubishi	698	050	
NX	1.6 L	01/1991	12/1992	HITACHI	1-719	045
		01/1991	12/1992	HITACHI	710	043
	2.0 L	01/1991	12/1992	HITACHI	2-719	045
Pathfinder	3.0 L	01/1988	12/1988	HITACHI	1-713	044
	3.3 L	01/1996	12/2000	mitsubishi	4-695	049
Patrol	2.8 diesel	10/1984	03/1989	BOSCH	3-674	021

NISSAN		from/de	/hasta	Starter/Motor	SN	Page
Patrol	Hardtop 2.8 with L28 engine	07/1980	08/1988	HITACHI	710	043
		07/1980	08/1988	mitsubishi	4-698	050
		07/1980	08/1988	mitsubishi	698	050
Pick-up	2.4	01/1996	12/2006	BOSCH	5-777	029
		01/1994	12/1998	BOSCH	6-775	028
	2.4 with D21 engine	01/1999	12/2004	BOSCH	6-775	028
	King Cab 2.4	01/1995	12/1998	BOSCH	6-775	028
		01/1990	12/1998	mitsubishi	1-794	055
Prairie	1.5 S with E15S engine	01/1984	12/1987	HITACHI	710	043
		01/1984	12/1987	mitsubishi	4-698	050
		01/1984	12/1987	mitsubishi	698	050
	1.5 with M10 engine	02/1982	09/1989	mitsubishi	4-792	054
		02/1982	09/1989	mitsubishi	792	053
	1.8 SGL with CA18S engine	07/1983	12/1985	HITACHI	710	043
Primera	1.6 16V with GA16DE engine	09/1996	-	mitsubishi	4-792	054
		09/1996	-	mitsubishi	792	053
	Traveller 1.6 16V with GA16DE engine	04/1998	-	mitsubishi	4-792	054
		04/1998	-	mitsubishi	792	053
	Traveller 1.6i with GA16DE engine	03/1994	03/1998	mitsubishi	4-792	054
		03/1994	03/1998	mitsubishi	792	053
	Traveller 1.6i with GA16DS engine	07/1990	03/1998	mitsubishi	4-792	054
		07/1990	03/1998	mitsubishi	792	053
	Traveller 2.0 16V with SR20DE (MPI) engine	04/1998	-	mitsubishi	4-793	054
	Traveller 2.0 16V with SR20DI (SPI) engine	04/1998	-	mitsubishi	793	054
		04/1998	-	mitsubishi	4-793	054
		04/1998	-	mitsubishi	793	054
		07/1990	12/1995	mitsubishi	4-793	054
	Traveller 2.0i with SR20DI (SPI) engine	07/1990	12/1995	mitsubishi	793	054
04/1996		-	HITACHI	2-719	045	
01/2002	12/2007	mitsubishi	1-698	050		
Pulsar	1.6L	01/1989	12/1989	HITACHI	1-719	045
		01/1983	12/1988	HITACHI	710	043
		01/1987	-	mitsubishi	1-792	053
	1.8L	01/1989	12/1990	mitsubishi	4-792	054
		01/1989	12/1990	mitsubishi	792	053
		01/1988	-	mitsubishi	1-792	053
SX	2.0 L	01/1995	12/1998	HITACHI	2-719	045
Sentra	1.5 L	01/1982	12/1983	HITACHI	710	043
	1.6 16V	01/1996	12/2000	BOSCH	5-775	028
	1.6 L	01/1989	12/1993	HITACHI	1-719	045
		01/1983	12/1988	HITACHI	710	043
		01/1989	12/1990	mitsubishi	4-792	054
	1.6 L 16V automatic	01/1989	12/1990	mitsubishi	792	053
		01/1996	12/1998	BOSCH	3-777	029
		05/1995	06/1997	BOSCH	3-775	027
		01/1991	12/1998	HITACHI	2-719	045
	2.0 L	01/1991	12/1998	HITACHI	2-719	045
2.5 L M/T	01/2002	12/2002	mitsubishi	3-695	048	
Skyline		01/1972	12/1976	HITACHI	711	043
Stanza	2.0 L	01/1982	12/1987	HITACHI	710	043
	2.4 L	01/1990	12/1992	mitsubishi	4-793	054
		01/1990	12/1992	mitsubishi	793	054
Sunny	2.0 GTI-R 4x4 with SR20DET engine	10/1990	05/1995	mitsubishi	4-793	054
		10/1990	05/1995	mitsubishi	793	054
	I 1.3 Lim with E13 engine	03/1982	09/1987	HITACHI	710	043
		03/1982	09/1987	mitsubishi	4-698	050
		03/1982	09/1987	mitsubishi	698	050
	I 1.3 with B11 engine	08/1982	01/1986	mitsubishi	4-792	054
		08/1982	01/1986	mitsubishi	792	053
	I 1.3 with N13 engine	01/1986	05/1989	HITACHI	710	043

NISSAN		from/de	/hasta	Starter/Motor	SN	Page
Sunny	I 1.5 with B11 engine	03/1982	08/1986	HITACHI	710	043
		03/1982	08/1986	mitsubishi	4-792	054
		03/1982	08/1986	mitsubishi	792	053
	I 1.5 with E15S engine	03/1982	10/1986	HITACHI	710	043
		03/1982	10/1986	mitsubishi	4-698	050
		03/1982	10/1986	mitsubishi	698	050
	I 1.6 with N13 engine	01/1986	12/1991	mitsubishi	4-792	054
		01/1986	12/1991	mitsubishi	792	053
	II 1.0 with N13 engine	01/1986	12/1991	mitsubishi	4-792	054
		01/1986	12/1991	mitsubishi	792	053
	II 1.3 with E13S engine	06/1986	-	HITACHI	710	043
		06/1986	-	mitsubishi	4-698	050
		06/1986	-	mitsubishi	698	050
	II 1.3 with N13 engine	01/1986	03/1989	mitsubishi	4-792	054
		01/1986	03/1989	mitsubishi	792	053
	II 1.4 LX with GA14S engine	10/1988	08/1991	HITACHI	710	043
		10/1988	08/1991	mitsubishi	4-698	050
		10/1988	08/1991	mitsubishi	698	050
	II 1.4 with N13 engine	10/1988	12/1991	mitsubishi	4-792	054
		10/1988	12/1991	mitsubishi	792	053
III 1.6 i 16V 4WD with GA16DS engine	10/1990	05/1995	mitsubishi	4-792	054	
	10/1990	05/1995	mitsubishi	792	053	
III 2.0 GTI 16V with SR20DE engine	10/1990	05/1995	mitsubishi	4-793	054	
	10/1990	05/1995	mitsubishi	793	054	
III 2.0i 16V with SR20DE engine	10/1990	05/1995	mitsubishi	4-793	054	
	10/1990	05/1995	mitsubishi	793	054	
Terrano	2.4	05/1996	-	mitsubishi	794	054
	2.4 with KA24E engine	02/1993	05/1996	mitsubishi	794	054
	3.0 V6	-	-	HITACHI	1-713	044
		-	-	HITACHI	3-719	045
		01/1993	12/1996	mitsubishi	1-794	055
Tsuru	B13 1.6 16V	01/1994	12/2004	BOSCH	5-775	028
	Estándar	01/1984	12/1993	BOSCH	5-775	028
	II Estándar	01/1984	12/1993	BOSCH	5-775	028
	II STD	01/1984	12/1993	BOSCH	5-775	028
	STD	01/1984	12/1993	BOSCH	5-775	028
Urvan	2.0 with Z20 engine	04/1982	-	HITACHI	711	043
Van	2.4 L	01/1987	12/1990	HITACHI	713	044
X terra	2.4 L	01/2000	12/2001	mitsubishi	4-793	054
		01/2000	12/2001	mitsubishi	793	054
	2.8 diesel com motor 4.07 TCA	06/2001	-	BOSCH	2-972	033
		02/2003	07/2005	BOSCH	5-972	034
	2.8 with 4.07 TCA diesel engine	02/2003	07/2005	BOSCH	5-972	034
PEUGEOT		from/de	/hasta	Starter/Motor	SN	Page
104	all models with X engine	10/1972	06/1988	BOSCH	672	020
106	1.0i com motor CDY	07/1992	04/1996	BOSCH	679	022
	1.0i com motor CDZ	05/1996	-	BOSCH	679	022
	1.1i com motor HDZ	09/1991	-	BOSCH	679	022
	1.1i com motor HFX	03/2000	-	BOSCH	679	022
205	1.4i com motor KDX	10/1994	09/1998	BOSCH	679	022
	1.4i com motor KDY	10/1994	09/1998	BOSCH	679	022
	1.4i com motor KDZ	07/1988	10/1990	BOSCH	679	022
	I 1.0 with XV8 engine	02/1983	09/1987	BOSCH	672	020
	I 1.1 with XW7 engine	02/1983	09/1987	BOSCH	672	020
	I Cabriolet 1.1 with XW7 engine	02/1983	09/1987	BOSCH	672	020
206	1.6i com motor TU5Jp4	-	-	BOSCH	679	022
306	1.6i Cabriolet com motor NFZ	05/1997	-	BOSCH	679	022
	1.6i com motor NFZ	01/1993	04/1997	BOSCH	679	022
	1.8i 16V com motor XU7JP4	10/1999	-	BOSCH	679	022

PEUGEOT		from/de	/hasta	Starter/Motor	SN	Page
306	1.8i 16Vcom motor XU7JP4	03/2000	-	BOSCH	971	033
	1.8i com motor XU7JP	03/2000	-	BOSCH	971	033
	1.9 D	09/1997	-	BOSCH	873	031
	1.9 com motor diesel	10/1999	-	BOSCH	4-473	002
	1.9 with diesel engine	10/1999	-	BOSCH	4-473	002
405	1.8i com motor XU7UP	03/2000	-	BOSCH	971	033
	1.9 D	03/1995	-	BOSCH	873	031
	1.9 com motor diesel XUD9A	10/1999	-	BOSCH	4-473	002
	1.9 com motor diesel XUD9TE	10/1999	-	BOSCH	4-473	002
	1.9 with XUD9A diesel engine	10/1999	-	BOSCH	4-473	002
	1.9 with XUD9TE diesel engine	10/1999	-	BOSCH	4-473	002
	1.9i com motor DDZ	09/1988	12/1992	BOSCH	873	031
504	1.6 Pick-up	10/1979	12/1990	BOSCH	873	031
	1.8 Pick-up com motor 105	07/1984	12/1989	BOSCH	873	031
	1.9 D Pick-up with XD4.88 engine	03/1981	06/1987	BOSCH	653	019
	2.1 D Pick-up with XD4.90 engine	08/1981	-	BOSCH	653	019
	2.1 D with XD4.90 engine	08/1981	-	BOSCH	653	019
	2.3 D Pick-up with XD2 engine	07/1984	-	BOSCH	653	019
	2.3 D with XD2 engine	07/1984	-	BOSCH	653	019
	2.3 Pick-up diesel com motor 134	07/1984	12/1989	BOSCH	653	019
	2.5 D Pick-up with XD3 engine	07/1987	-	BOSCH	653	019
	505	2.3 D with XD2, XD2S engine	03/1981	06/1986	BOSCH	653
2.3 TD with XD2, XD2S engine		03/1981	06/1986	BOSCH	653	019
2.5 D with XD3, XD3.. engine		06/1981	-	BOSCH	653	019
2.5 TD with XD3, XD3.. engine		06/1981	-	BOSCH	653	019
604	2.3 TD with XD2S engine	03/1981	06/1983	BOSCH	653	019
	2.5 TD with XD3T engine	06/1983	06/1986	BOSCH	653	019
Partner	1.4i com motor KFX	07/1996	-	BOSCH	679	022
PORSCHE		from/de	/hasta	Starter/Motor	SN	Page
911	3.6 Carrera 4 com motor 64.21	09/1995	08/1997	BOSCH	473	001
	3.6 Carrera 4S com motor 64.21	09/1995	08/1997	BOSCH	473	001
	3.6 Targa 4 com motor 64.21	09/1995	08/1997	BOSCH	473	001
	3.6 Targa com motor 64.21/22	09/1995	08/1997	BOSCH	473	001
	3.6 Turbo com motor 64.60	09/1994	08/1997	BOSCH	473	001
924	2.0 Carrera GT with M31.50 engine	06/1980	10/1986	BOSCH	771	025
	2.0 Turbo with M31.01 engine	11/1978	06/1980	BOSCH	771	025
	2.0 Turbo with M31.03 engine	06/1980	10/1986	BOSCH	771	025
	2.5 S with M44.07 engine	09/1985	07/1987	BOSCH	771	025
	2.5 S with M44.08 engine	09/1985	07/1987	BOSCH	771	025
	2.5 S with M44.09 engine	08/1987	07/1988	BOSCH	771	025
	2.5 S with M44.10 engine	08/1987	07/1988	BOSCH	771	025
944	2.5 S with M44.40 engine	08/1986	07/1988	BOSCH	771	025
	2.5 Turbo with M44.50 engine	08/1985	07/1988	BOSCH	771	025
	2.5 Turbo with M44.51 engine	08/1985	07/1988	BOSCH	771	025
	2.5 Turbo with M44.52 engine	09/1987	07/1991	BOSCH	771	025
	2.5 with M44.01 engine	06/1981	07/1987	BOSCH	771	025
	2.5 with M44.02 engine	01/1985	07/1987	BOSCH	771	025
	2.5 with M44.03 engine	06/1981	07/1987	BOSCH	771	025
	2.5 with M44.04 engine	01/1985	07/1987	BOSCH	771	025
	2.5 with M44.05 engine	06/1981	07/1987	BOSCH	771	025
	2.5 with M44.06 engine	06/1981	07/1987	BOSCH	771	025
	2.5 with M44.07 engine	01/1985	07/1987	BOSCH	771	025
	2.5 with M44.08 engine	01/1985	07/1987	BOSCH	771	025
	2.5 with M44.09 engine	08/1987	12/1990	BOSCH	771	025
	2.5 with M44.10 engine	08/1987	12/1990	BOSCH	771	025
	2.7 with M44.11 engine	11/1988	08/1989	BOSCH	771	025
	2.7 with M44.12 engine	11/1988	08/1989	BOSCH	771	025
968	com motor M 44.43/.44	08/1981	11/1995	BOSCH	472	001
PUMA		from/de	/hasta	Starter/Motor	SN	Page

PUMA		from/de	/hasta	Starter/Motor	SN	Page
914	com motor D 229-4	09/1995	-	BOSCH	632	014
RENAULT		from/de	/hasta	Starter/Motor	SN	Page
Clio	1.0i 8V com motor D7D 760	09/1999	-	BOSCH	1-777	029
	1.0i 8V with D7D 760 engine	09/1999	-	BOSCH	1-777	029
	1.6i com motor C3L	07/1999	-	BOSCH	478	004
	1.6i com motor K7M 746	09/1999	-	BOSCH	1-777	029
	1.6i with K7M 746 engine	09/1999	-	BOSCH	1-777	029
	I 1.8 16V with F7P 722 engine	08/1991	06/1994	BOSCH	777	028
	I Williams with F7R 700 engine	01/1994	09/1998	BOSCH	777	028
	com motor 1.4	-	-	PRESTOLITE	3-716	058
	com motor C3L 1.6	-	-	PRESTOLITE	1-716	058
	com motor diesel F8Q 1.9	-	-	PRESTOLITE	3-716	058
	with 1.4 engine	-	-	PRESTOLITE	3-716	058
	with C3L 1.6 engine	-	-	PRESTOLITE	1-716	058
with F8Q 1.9 diesel engine	-	-	PRESTOLITE	3-716	058	
Express	1.6 diesel com motor F8M 720	03/1986	03/1997	BOSCH	1-777	029
	1.6 diesel com motor F8M 730	10/1987	08/1991	BOSCH	1-777	029
	1.6 diesel com motor F8M 736	09/1991	03/1997	BOSCH	1-777	029
	1.6 diesel com motor F8M 760	09/1991	03/1997	BOSCH	1-777	029
	1.6 diesel with F8M 720 engine	03/1986	03/1997	BOSCH	1-777	029
	1.6 diesel with F8M 730 engine	10/1987	08/1991	BOSCH	1-777	029
	1.6 diesel with F8M 736 engine	09/1991	03/1997	BOSCH	1-777	029
	1.6 diesel with F8M 760 engine	09/1991	03/1997	BOSCH	1-777	029
Extra	1.6 diesel com motor F8M 720	03/1986	03/1997	BOSCH	1-777	029
	1.6 diesel com motor F8M 730	10/1987	08/1991	BOSCH	1-777	029
	1.6 diesel com motor F8M 736	09/1991	03/1997	BOSCH	1-777	029
	1.6 diesel com motor F8M 760	09/1991	03/1997	BOSCH	1-777	029
	1.6 diesel with F8M 720 engine	03/1986	03/1997	BOSCH	1-777	029
	1.6 diesel with F8M 730 engine	10/1987	08/1991	BOSCH	1-777	029
	1.6 diesel with F8M 736 engine	09/1991	03/1997	BOSCH	1-777	029
	1.6 diesel with F8M 760 engine	09/1991	03/1997	BOSCH	1-777	029
Fuego	1.6 Turbo with A5L-750 engine	09/1983	10/1985	BOSCH	672	020
	1.6 with A2M, ..A6M engine	03/1980	10/1985	BOSCH	672	020
Laguna	2.0L Grandtour with F3R 722 engine	09/1995	03/2001	BOSCH	777	028
	2.0L Grandtour with F3R 723 engine	09/1995	03/2001	BOSCH	777	028
	2.0L with F3R 722 engine	11/1993	03/2001	BOSCH	777	028
	2.0L with F3R 723 engine	11/1993	03/2001	BOSCH	777	028
Manager	G 200	09/1991	03/1993	BOSCH	2-639	015
	G 210	05/1992	10/1996	BOSCH	2-639	015
	G 230ti	09/1991	10/1996	BOSCH	2-639	015
Mascott	ZD3	05/2004	12/2010	HITACHI	3-719	045
	dx13	05/2004	12/2010	HITACHI	3-719	045
Master	3.0L	10/2003	-	HITACHI	3-719	045
Maxter	G 230ti	10/1992	05/1995	BOSCH	2-639	015
Megane	I 2.0i with F3R 750 engine	01/1996	-	BOSCH	777	028
	I 2.0i with F3R 751 engine	03/1993	10/1996	BOSCH	777	028
	com motor 2.0 (Tipo)	-	-	PRESTOLITE	3-716	058
	with 2.0 (Tipo) engine	-	-	PRESTOLITE	3-716	058
Midliner	M 140	04/1989	03/1993	BOSCH	2-639	015
	M 150	11/1992	01/2000	BOSCH	2-639	015
	M 160	05/1989	03/1993	BOSCH	2-639	015
	M 180	11/1992	01/2000	BOSCH	2-639	015
	M 200	05/1988	03/1993	BOSCH	2-639	015
	M 210	05/1992	01/2000	BOSCH	2-639	015
	M 230	05/1989	10/1996	BOSCH	2-639	015
	M 250	05/1996	01/2000	BOSCH	2-639	015
	ME 160	05/1989	03/1993	BOSCH	2-639	015
	ME 180	05/1989	03/1993	BOSCH	2-639	015

RENAULT		from/de	/hasta	Starter/Motor	SN	Page
Midliner	S 110	06/1985	09/1990	BOSCH	2-639	015
	S 130	09/1983	01/1990	BOSCH	2-639	015
	S 135	02/1994	05/1996	BOSCH	2-639	015
	S 140	01/1990	09/1993	BOSCH	2-639	015
	S 150	11/1992	01/2000	BOSCH	2-639	015
	S 160	01/1990	09/1993	BOSCH	2-639	015
	S 170	10/1982	09/1993	BOSCH	2-639	015
	S 180	11/1992	01/2000	BOSCH	2-639	015
	S 210	04/1995	01/2000	BOSCH	2-639	015
	S 220	09/1987	09/1990	BOSCH	2-639	015
Midlum	135	01/2000	-	BOSCH	2-639	015
	150	01/2000	-	BOSCH	2-639	015
	180	01/2000	-	BOSCH	2-639	015
	210	01/2000	-	BOSCH	2-639	015
	220	01/2000	-	BOSCH	2-639	015
	250	01/2000	-	BOSCH	2-639	015
	270	01/2000	-	BOSCH	2-639	015
Premium Distribution	210	04/1996	-	BOSCH	2-639	015
	250	04/1996	-	BOSCH	2-639	015
	270	08/2000	-	BOSCH	2-639	015
	300	04/1996	-	BOSCH	2-639	015
R11	com motor 1.4	-	-	PRESTOLITE	1-716	058
	com motor C3L 1.6	-	-	PRESTOLITE	1-716	058
	with 1.4 engine	-	-	PRESTOLITE	1-716	058
	with C3L 1.6 engine	-	-	PRESTOLITE	1-716	058
R14	1.2 with 129, X5J, 150 engine	05/1976	06/1983	BOSCH	672	020
	1.4 with 129, X5J, 150 engine	05/1976	06/1983	BOSCH	672	020
R18	1.6 4x4 with A2M..., A6M.. engine	04/1978	02/1986	BOSCH	672	020
	1.6 Turbo with 80727, S70, S271 engine	10/1980	09/1982	BOSCH	672	020
R19		07/1993	-	BOSCH	671	020
	1.6i com motor C3L	07/1999	-	BOSCH	478	004
	com motor 1.8	-	-	PRESTOLITE	3-716	058
	com motor C3L 1.6	-	-	PRESTOLITE	1-716	058
	with 1.8 engine	-	-	PRESTOLITE	3-716	058
	with C3L 1.6 engine	-	-	PRESTOLITE	1-716	058
R20	1.6 with 843 engine	10/1975	10/1981	BOSCH	672	020
R21	2.2 com motor 2.2	01/1993	-	BOSCH	671	020
R9	com motor 1.4	-	-	PRESTOLITE	1-716	058
	com motor C3L 1.6	-	-	PRESTOLITE	1-716	058
	with 1.4 engine	-	-	PRESTOLITE	1-716	058
	with C3L 1.6 engine	-	-	PRESTOLITE	1-716	058
Rapid	1.6 diesel com motor F8M 720	03/1986	03/1997	BOSCH	1-777	029
	1.6 diesel com motor F8M 730	10/1987	08/1991	BOSCH	1-777	029
	1.6 diesel com motor F8M 736	09/1991	03/1997	BOSCH	1-777	029
	1.6 diesel com motor F8M 760	09/1991	03/1997	BOSCH	1-777	029
	1.6 diesel with F8M 720 engine	03/1986	03/1997	BOSCH	1-777	029
	1.6 diesel with F8M 730 engine	10/1987	08/1991	BOSCH	1-777	029
	1.6 diesel with F8M 736 engine	09/1991	03/1997	BOSCH	1-777	029
	1.6 diesel with F8M 760 engine	09/1991	03/1997	BOSCH	1-777	029
Renault 11	1.1 with C1E 715 engine	08/1983	06/1986	BOSCH	777	028
	1.1 with C1E 720 engine	08/1983	06/1986	BOSCH	777	028
	1.2 with C1G 700 engine	10/1984	12/1988	BOSCH	777	028
	1.2 with C1G 710 engine	10/1984	12/1988	BOSCH	777	028
	1.4 Turbo with C1J 760 engine	04/1984	12/1986	BOSCH	777	028
	1.4 Turbo with C1J 764 engine	04/1984	12/1986	BOSCH	777	028
	1.4 Turbo with C1J 770 engine	10/1986	12/1988	BOSCH	777	028
	1.4 Turbo with C1J 782 engine	10/1986	12/1988	BOSCH	777	028
	1.4 with C1J 715 engine	03/1983	12/1988	BOSCH	777	028

RENAULT		from/de	/hasta	Starter/Motor	SN	Page
Renault 11	1.4 with C2J 717 engine	05/1983	12/1985	BOSCH	777	028
	1.4 with C2J 718 engine	03/1983	12/1985	BOSCH	777	028
	1.4 with C2J 720 engine	03/1983	12/1988	BOSCH	777	028
	1.4 with C2J 730 engine	03/1983	12/1988	BOSCH	777	028
	1.4 with C2J 755 engine	05/1983	12/1985	BOSCH	777	028
	1.4 with C2J 757 engine	03/1983	12/1985	BOSCH	777	028
	1.4 with C2J 766 engine	03/1983	12/1988	BOSCH	777	028
	1.4 with C2J 767 engine	03/1983	12/1988	BOSCH	777	028
	1.4 with C2J 768 engine	03/1983	12/1988	BOSCH	777	028
	1.7 with F2N 708 engine	10/1986	12/1988	BOSCH	777	028
	1.7 with F2N 710 engine	10/1986	12/1988	BOSCH	777	028
	1.7 with F2N 798 engine	10/1986	12/1988	BOSCH	777	028
	Box 1.1 with C1E 715 engine	03/1983	06/1986	BOSCH	777	028
	Box 1.1 with C1E 720 engine	03/1983	06/1986	BOSCH	777	028
	Box 1.2 with C1G 700 engine	10/1984	12/1988	BOSCH	777	028
	Box 1.2 with C1G 710 engine	10/1984	12/1988	BOSCH	777	028
	Box 1.4 with C1J 715 engine	03/1983	09/1986	BOSCH	777	028
	Box 1.4 with C2J 730 engine	03/1983	09/1986	BOSCH	777	028
Box 1.4 with C2J 768 engine	03/1983	06/1986	BOSCH	777	028	
Renault 19	II 1.8 with F3P 682 engine	05/1994	12/1995	BOSCH	777	028
	II 1.8 with F3P 765 engine	05/1994	12/1995	BOSCH	777	028
	II Cabriolet 1.8 with F3P 682 engine	07/1994	06/1996	BOSCH	777	028
	II Cabriolet 1.8 with F3P 764 engine	07/1994	06/1996	BOSCH	777	028
	II Cabriolet 1.8 with F3P 765 engine	07/1994	06/1996	BOSCH	777	028
	II Chamade 1.8 with F3P 682 engine	05/1994	12/1995	BOSCH	777	028
	II Chamade 1.8 with F3P 705 engine	04/1992	12/1995	BOSCH	777	028
	II Chamade 1.8 with F3P 706 engine	04/1992	12/1995	BOSCH	777	028
	II Chamade 1.8 with F3P 707 engine	04/1992	12/1995	BOSCH	777	028
	II Chamade 1.8 with F3P 708 engine	04/1992	12/1995	BOSCH	777	028
II Chamade 1.8 with F3P 760 engine	04/1992	12/1995	BOSCH	777	028	
Renault 9	1.1 with C1E 715 engine	09/1981	05/1987	BOSCH	777	028
	1.1 with C1E 720 engine	09/1981	05/1987	BOSCH	777	028
	1.2 with C1G 700 engine	09/1985	12/1988	BOSCH	777	028
	1.2 with C1G 710 engine	09/1985	12/1988	BOSCH	777	028
	1.4 Automatik with C2J 718 engine	09/1981	12/1985	BOSCH	777	028
	1.4 Automatik with C2J 757 engine	09/1981	12/1985	BOSCH	777	028
	1.4 Turbo with C1J 760 engine	12/1986	12/1989	BOSCH	777	028
	1.4 Turbo with C1J 764 engine	12/1986	12/1989	BOSCH	777	028
	1.4 with C1J 715 engine	12/1981	12/1988	BOSCH	777	028
	1.4 with C1J 792 engine	12/1981	12/1988	BOSCH	777	028
	1.4 with C1J 796 engine	12/1981	12/1988	BOSCH	777	028
	1.4 with C2J 717 engine	09/1981	12/1985	BOSCH	777	028
	1.4 with C2J 720 engine	08/1985	12/1988	BOSCH	777	028
	1.4 with C2J 730 engine	12/1981	12/1988	BOSCH	777	028
	1.4 with C2J 755 engine	09/1981	12/1985	BOSCH	777	028
	1.4 with C2J 766 engine	08/1985	12/1988	BOSCH	777	028
	1.4 with C2J 767 engine	08/1985	12/1988	BOSCH	777	028
	1.4 with C2J 768 engine	08/1985	12/1988	BOSCH	777	028
	1.7 with F2N 700 engine	09/1984	12/1988	BOSCH	777	028
	1.7 with F2N 704 engine	09/1984	12/1988	BOSCH	777	028
	1.7 with F2N 708 engine	10/1986	12/1988	BOSCH	777	028
	1.7 with F2N 710 engine	10/1986	12/1988	BOSCH	777	028
	1.7 with F2N 730 engine	10/1986	12/1988	BOSCH	777	028
1.7 with F2N 798 engine	10/1986	12/1988	BOSCH	777	028	
Scénic	com motor F9QT Diesel	-	-	BOSCH	1-777	029
	with F9QT Diesel engine	-	-	BOSCH	1-777	029
Trafic	2.2 com motor J6R	04/1988	-	BOSCH	671	020
Twingo	1.2 with C3G 700 engine	03/1993	10/1996	BOSCH	777	028
	1.2 with C3G 702 engine	03/1993	10/1996	BOSCH	777	028

RENAULT		from/de	/hasta	Starter/Motor	SN	Page
Twingo	Box 1.2 with C3G 700 engine	03/1993	05/1996	BOSCH	777	028
	Box 1.2 with C3G 702 engine	03/1993	05/1996	BOSCH	777	028
SAAB		from/de	/hasta	Starter/Motor	SN	Page
9000	3.0-24 V6 CD/CDE with B308I engine	07/1994	12/1998	BOSCH	2-473	001
	Hatchback 3.0-24 V6 CS/CSE with B308I engine	07/1994	12/1998	BOSCH	2-473	001
SCANIA		from/de	/hasta	Starter/Motor	SN	Page
82 series		05/1980	03/1988	BOSCH	641	018
B80		01/1968	-	BOSCH	545	008
		01/1968	04/1976	BOSCH	641	018
B86	S	01/1968	-	BOSCH	545	008
		01/1968	-	BOSCH	545	008
BF80		01/1968	-	BOSCH	545	008
BF86	S	01/1968	-	BOSCH	545	008
		01/1968	-	BOSCH	545	008
		05/1975	-	BOSCH	641	018
BR85	Super	08/1971	-	BOSCH	545	008
		08/1971	-	BOSCH	641	018
		08/1971	-	BOSCH	545	008
		01/1976	-	BOSCH	641	018
BR86S		05/1975	-	BOSCH	641	018
C80		01/1968	04/1976	BOSCH	641	018
CR85	Super	08/1971	04/1975	BOSCH	545	008
		08/1971	-	BOSCH	641	018
		08/1971	04/1975	BOSCH	545	008
		01/1968	-	BOSCH	641	018
F82 CL		10/1981	-	BOSCH	545	008
G82		05/1982	-	BOSCH	545	008
		05/1980	03/1988	BOSCH	641	018
G92		05/1982	-	BOSCH	545	008
		05/1980	03/1988	BOSCH	641	018
G93		05/1982	-	BOSCH	545	008
		03/1988	-	BOSCH	641	018
G93.250		05/1982	-	BOSCH	545	008
K82		06/1985	-	BOSCH	641	018
K92		06/1985	-	BOSCH	641	018
K93		11/1987	-	BOSCH	641	018
L50	Super	02/1968	12/1976	BOSCH	641	018
		02/1968	12/1976	BOSCH	641	018
L94		03/1997	-	BOSCH	641	018
LB80	Super	02/1968	04/1975	BOSCH	641	018
		02/1968	04/1975	BOSCH	641	018
LB81		05/1975	12/1980	BOSCH	641	018
LBS86		05/1975	12/1980	BOSCH	641	018
LS85	Super	05/1969	04/1975	BOSCH	641	018
		05/1969	04/1975	BOSCH	641	018
LS86		05/1975	12/1980	BOSCH	641	018
N94		09/1997	-	BOSCH	641	018
P124/360	com motor DC 12.02	09/1995	-	BOSCH	545	008
	com motor DSC 12.02	09/1995	-	BOSCH	545	008
P124/400	com motor DSC 12.01	09/1995	-	BOSCH	545	008
P124/420	HPi com motor DC 12.03	09/2002	-	BOSCH	545	008
	com motor DC 12.01	09/1995	08/2002	BOSCH	545	008
	com motor DSC 12.05	09/1995	-	BOSCH	545	008
P82		05/1980	03/1988	BOSCH	641	018
P92		01/1985	03/1988	BOSCH	641	018
P93		12/1991	-	BOSCH	641	018
P93 H	com motor DSC 9.07	06/1996	-	BOSCH	545	008
P94	com motor DSC 9.12	04/1998	-	BOSCH	545	008

SCANIA		from/de	/hasta	Starter/Motor	SN	Page
P94		08/1996	-	BOSCH	641	018
R124/360	com motor DC 12.02	09/1995	-	BOSCH	545	008
	com motor DSC 12.02	09/1995	-	BOSCH	545	008
R124/400	com motor DSC 12.01	09/1995	12/2002	BOSCH	545	008
R124/420	HPi com motor DC 12.03	09/2002	-	BOSCH	545	008
	com motor DC 12.01	09/1995	-	BOSCH	545	008
	com motor DSC 12.05	09/1995	-	BOSCH	545	008
R164/480	com motor DC 16.02	04/2000	-	BOSCH	545	008
R164/580	com motor DC 16.01	04/2000	-	BOSCH	545	008
R94		-	-	BOSCH	641	018
		03/1988	-	BOSCH	641	018
S82		10/1981	12/1983	BOSCH	641	018
Série P	P 230	09/2004	-	BOSCH	3-639	016
	P 270	09/2004	-	BOSCH	3-639	016
	P 310	09/2004	-	BOSCH	3-639	016
	P 340	09/2004	-	BOSCH	3-639	016
	P 380	09/2004	-	BOSCH	3-639	016
	P 420	09/2004	-	BOSCH	3-639	016
	P 470	09/2004	-	BOSCH	3-639	016
	P 480	09/2004	-	BOSCH	3-639	016
Série R	R 230	09/2004	-	BOSCH	3-639	016
	R 270	09/2004	-	BOSCH	3-639	016
	R 310	09/2004	-	BOSCH	3-639	016
	R 340	09/2004	-	BOSCH	3-639	016
	R 380	09/2004	-	BOSCH	3-639	016
	R 420	09/2004	-	BOSCH	3-639	016
	R 470	09/2004	-	BOSCH	3-639	016
	R 480	09/2004	-	BOSCH	3-639	016
Série T	T 340	09/2004	10/2005	BOSCH	3-639	016
	T 380	09/2004	10/2005	BOSCH	3-639	016
	T 420	09/2004	10/2005	BOSCH	3-639	016
	T 470	09/2004	10/2005	BOSCH	3-639	016
T124/360	com motor DSC 12.02	09/1995	-	BOSCH	545	008
T124/400	com motor DC 12.02	09/1995	-	BOSCH	545	008
	com motor DSC 12.01	03/1995	-	BOSCH	545	008
T124/420	HPi com motor DC 12.03	09/2002	-	BOSCH	545	008
	com motor DC 12.01	09/1995	08/2002	BOSCH	545	008
	com motor DC 12.02	09/1995	-	BOSCH	545	008
	com motor DSC 12.03	06/1996	-	BOSCH	545	008
	com motor DSC 12.05	09/1995	-	BOSCH	545	008
T92		01/1985	03/1988	BOSCH	641	018
SEAT		from/de	/hasta	Starter/Motor	SN	Page
Alhambra	1.8 Turbo com motor AJH	05/1998	02/2002	BOSCH	972	033
	1.9 TDI com motor AFN	12/1997	02/2000	BOSCH	972	033
	1.9 TDI com motor AHU	12/1997	02/2000	BOSCH	972	033
	2.0 com motor ADY	03/1996	02/2002	BOSCH	972	033
	2.0 com motor ATM	06/2000	-	BOSCH	972	033
City Golf	1.6 com motor 1F	05/1994	-	BOSCH	972	033
Cordoba	1.0 com motor AER	09/1996	06/1999	BOSCH	972	033
	1.4 16V com motor AFH	07/1996	12/2002	BOSCH	972	033
	1.4 com motor ABD	09/1993	12/1995	BOSCH	972	033
	1.4 com motor AEX	12/1995	12/1997	BOSCH	972	033
	1.4 com motor AKV	12/1997	06/1999	BOSCH	972	033
	1.4 com motor ANX	01/1998	05/1998	BOSCH	972	033
	1.4 com motor APQ	12/1997	05/1998	BOSCH	972	033
	1.6 com motor 1F	05/1994	11/1995	BOSCH	972	033
	1.6 com motor ABU	09/1993	07/1994	BOSCH	972	033
	1.6 com motor AEE	03/1997	12/1998	BOSCH	972	033

SEAT		from/de	/hasta	Starter/Motor	SN	Page
Cordoba	1.6 com motor AKL	10/1999	-	BOSCH	972	033
	1.8 16V com motor ADL	09/1993	11/1995	BOSCH	972	033
	1.8 com motor ABS	09/1993	07/1994	BOSCH	972	033
	1.8 com motor ACC	03/1995	12/1995	BOSCH	972	033
	1.8 com motor ADZ	07/1994	11/1995	BOSCH	972	033
	1.8 com motor ALM	09/1997	12/2002	BOSCH	972	033
	1.9 TDI com motor AFN	03/1997	12/2002	BOSCH	972	033
	1.9 TDI com motor AHU	07/1996	12/1997	BOSCH	972	033
	2.0 com motor 2E	09/1993	11/1995	BOSCH	972	033
	Combi 1.6	06/1999	-	BOSCH	4-773	027
	Hatchback 1.6	06/1999	10/2002	BOSCH	4-773	027
Ibiza	1.0 16V com motor AST	10/1999	-	BOSCH	972	033
	1.0 16V com motor AVZ	05/2000	-	BOSCH	972	033
	1.0 com motor ALD	05/1999	-	BOSCH	972	033
	1.0 com motor ANV	05/1999	07/2000	BOSCH	972	033
	1.0 com motor AUC	07/2000	-	BOSCH	972	033
	1.4 16V com motor APE	05/1999	06/2000	BOSCH	972	033
	1.4 16V com motor AUA	06/2000	-	BOSCH	972	033
	1.4 16V com motor AUB	07/2000	-	BOSCH	972	033
	1.4 com motor ABD	09/1993	12/1995	BOSCH	972	033
	1.4 com motor AKK	05/1999	-	BOSCH	972	033
	1.4 com motor ANW	05/1999	08/2000	BOSCH	972	033
	1.4 com motor AUD	06/2000	-	BOSCH	972	033
	1.6 com motor AEH	05/1999	-	BOSCH	972	033
	1.6 com motor AKL	05/1999	-	BOSCH	972	033
	1.6 com motor APF	09/1999	10/2000	BOSCH	972	033
	1.6 com motor AUR	07/2000	-	BOSCH	972	033
	1.8 com motor ABS	03/1993	07/1994	BOSCH	972	033
	Cupra/Sport 1.8 20V T com motor AQX	10/1999	-	BOSCH	972	033
	Cupra/Sport 1.8 20V T com motor AYP	09/2000	-	BOSCH	972	033
	Toledo	1.6i	05/1991	03/1999	BOSCH	4-773
SKODA		from/de	/hasta	Starter/Motor	SN	Page
Fabia		01/2000	-	BOSCH	972	033
Octavia		01/1996	-	BOSCH	972	033
SLC		from/de	/hasta	Starter/Motor	SN	Page
6200	Turbo com motor OM 352 A	02/1984	-	BOSCH	531	005
		02/1984	-	BOSCH	549	009
		02/1984	-	BOSCH	631	014
	com motor OM 352	07/1982	-	BOSCH	531	005
		07/1982	-	BOSCH	549	009
		07/1982	-	BOSCH	631	014
7200	Turbo com motor OM 352 A	02/1984	-	BOSCH	531	005
		02/1984	-	BOSCH	549	009
		02/1984	-	BOSCH	631	014
	Turbo com motor TD 229-6	06/1986	-	BOSCH	531	005
		06/1986	-	BOSCH	631	014
7700	Turbo com motor OM 366 A	03/1993	-	BOSCH	531	005
		03/1993	-	BOSCH	549	009
		03/1993	-	BOSCH	631	014
	Turbo com motor TD 299 EC-6	03/1993	-	BOSCH	531	005
		03/1993	-	BOSCH	631	014
SSANGYONG		from/de	/hasta	Starter/Motor	SN	Page
Musso	2.9 diesel com motor OM 662 D29	07/1993	-	BOSCH	674	020
STEYR		from/de	/hasta	Starter/Motor	SN	Page
8000		01/1980	-	BOSCH	743	024
SUBARU		from/de	/hasta	Starter/Motor	SN	Page
Justy	1.2	08/1988	-	HITACHI	711	043
	I 1000 4WD with EF10 engine	11/1984	12/1990	HITACHI	710	043

SUBARU		from/de	/hasta	Starter/Motor	SN	Page
Justy	I 1000 4WD with EF10 engine	11/1984	12/1990	HITACHI	711	043
	I 1000 with EF10 engine	05/1987	10/1995	HITACHI	710	043
		05/1987	10/1995	HITACHI	711	043
	I 1200 4WD with EF12 engine	10/1986	12/1994	HITACHI	710	043
		10/1986	12/1994	HITACHI	711	043
Libero	1.0 with EF10 engine	10/1983	-	HITACHI	711	043
	1.2 with EF12 engine	10/1983	-	HITACHI	711	043
	1000 4WD	01/1983	-	HITACHI	711	043
SUZUKI		from/de	/hasta	Starter/Motor	SN	Page
Grand Vitara		03/1998	-	mitsubishi	697	050
SJ	413 1.3	08/1984	-	mitsubishi	697	050
Samurai	1.3i com motor G13A	08/1993	-	BOSCH	2-777	029
	1.3i com motor G13B	08/1993	-	BOSCH	2-777	029
		11/1988	-	mitsubishi	697	050
Vitara	1.6i 16V Cabrio com motor G16B Kat.	07/1990	03/1998	BOSCH	2-777	029
		08/1984	-	mitsubishi	697	050
X-90	1.6 i 16V	09/1995	-	mitsubishi	697	050
TALBOT		from/de	/hasta	Starter/Motor	SN	Page
Samba	1.0 with 5C1, 5A1 engine	11/1981	06/1986	BOSCH	672	020
	1.1 with 5C1, 5A1 engine	11/1981	06/1986	BOSCH	672	020
	1.2 Rallye with 5K, XZ7R engine	11/1981	06/1986	BOSCH	672	020
	1.4 with 5K, XZ7R engine	11/1981	06/1986	BOSCH	672	020
Tagora	TD with 9U8 engine	09/1981	06/1983	BOSCH	653	019
TOYOTA		from/de	/hasta	Starter/Motor	SN	Page
Avensis	1.6 with 4A FE engine	09/1997	10/2000	BOSCH	978	036
	1.8 with 7A FE engine	09/1997	10/2000	BOSCH	978	036
	2.0 D-4D with 1CD-FTV Diesel engine	09/1997	02/2003	BOSCH	978	036
	2.0 TD with 2C-TE Diesel engine	10/1999	02/2003	BOSCH	978	036
	Liftback 1.6 with 4A FE engine	09/1997	10/2000	BOSCH	978	036
	Liftback 1.8 with 7A FE engine	09/1997	10/2000	BOSCH	978	036
	Station Wagon 1.6 with 4A FE engine	09/1997	10/2000	BOSCH	978	036
	Station Wagon 1.8 with 7A FE engine	09/1997	10/2000	BOSCH	978	036
Bandeirante	com motor OM 364	01/1981	12/2001	BOSCH	531	005
		01/1981	12/2001	BOSCH	631	014
		01/1991	03/1994	BOSCH	3-571	010
	with OM 364 engine	01/1991	03/1994	BOSCH	3-571	010
Carina	E 1.6 GLI with 4A FE engine	04/1992	09/1997	BOSCH	978	036
	E 1.6 with 4A FE engine	12/1993	09/1997	BOSCH	978	036
	E 1.8 with 7A FE engine	01/1995	09/1997	BOSCH	978	036
	E 1.8i 16V with 4A FE engine	01/1995	09/1997	BOSCH	978	036
	E Saloon 1.6 16V with 4A FE engine	12/1994	09/1997	BOSCH	978	036
	E Saloon 1.6 GLI with 4A FE engine	04/1992	09/1997	BOSCH	978	036
	E Saloon 1.6 with 4A FE engine	01/1993	09/1997	BOSCH	978	036
	E Sportswagon 1.6i with 4A FE engine	02/1995	09/1997	BOSCH	978	036
	E Sportswagon 1.8i with 7A FE engine	02/1995	09/1997	BOSCH	978	036
Celica	1.8i 16V with 7A FE engine	11/1993	11/1999	BOSCH	978	036
Corolla	(new) 1.8i 16V	02/1999	-	BOSCH	1-978	036
	(novo) 1.8i 16V	02/1999	-	BOSCH	1-978	036
	1.6 Si with 4A FE engine	09/1995	04/1997	BOSCH	978	036
	1.6 automatic with 4A FE engine	04/1997	02/2000	BOSCH	978	036
	1.6 with 4A FE engine	04/1997	02/2000	BOSCH	978	036
	1.6i 16V	05/2002	-	BOSCH	1-978	036
	1.8i 16V com motor 7A FE	08/1998	06/2002	BOSCH	978	036
	2.0 D	-	-	BOSCH	978	036
	Compact 1.6 Si with 4A FE engine	07/1992	04/1997	BOSCH	978	036
	Compact 1.6 automatic with 4A FE engine	04/1997	02/2000	BOSCH	978	036
	Compact 1.6 with 4A FE engine	04/1997	02/2000	BOSCH	978	036
	Liftback 1.6 automatic with 4A FE engine	04/1997	02/2000	BOSCH	978	036

TOYOTA		from/de	/hasta	Starter/Motor	SN	Page
Corolla	Liftback 1.6 with 4A FE engine	04/1997	02/2000	BOSCH	978	036
	Wagon 1.6 Si with 4A FE engine	07/1992	04/1997	BOSCH	978	036
	Wagon 1.6 automatic with 4A FE engine	04/1997	02/2000	BOSCH	978	036
	Wagon 1.6 with 4A FE engine	04/1997	02/2000	BOSCH	978	036
	Wagon 1.8 4WD with 7A FE engine	04/1997	01/2002	BOSCH	978	036
	Wagon 1.8 AWD with 7A FE engine	04/1997	01/2002	BOSCH	978	036
Corolla Fielder	1.8i 16v	05/2004	-	BOSCH	1-978	036
Hilux	3.0 16V D Turbo Intercooler	03/2005	-	BOSCH	3-978	037
TROLLER		from/de	/hasta	Starter/Motor	SN	Page
T4	2.8 com motor 4.07 TCA	10/2001	08/2005	BOSCH	5-972	034
	2.8 with 4.07 TCA engine	10/2001	08/2005	BOSCH	5-972	034
	com motor MWM 2.8	01/2000	-	MITSUBISHI	2-695	048
T4 M	2.8 com motor 4.07 TCA	04/2003	-	BOSCH	5-972	034
	2.8 with 4.07 TCA engine	04/2003	-	BOSCH	5-972	034
VALMET		from/de	/hasta	Starter/Motor	SN	Page
110 ID	com motor 225-6	12/1973	-	BOSCH	531	005
		12/1973	-	BOSCH	631	014
118	com motor D 229-6	06/1981	-	BOSCH	531	005
		06/1981	-	BOSCH	631	014
	com motor PID A 229-6 TV álcool	06/1983	12/1986	BOSCH	531	005
		06/1983	12/1986	BOSCH	631	014
118-4	com motor 229-6	06/1981	-	BOSCH	531	005
		06/1981	-	BOSCH	631	014
	com motor PID A 229-6 álcool	06/1983	12/1986	BOSCH	531	005
		06/1983	12/1986	BOSCH	631	014
1180	com motor 6 B 5.9	08/1990	-	BOSCH	537	006
128	4x4 com motor D 229-6 VS	07/1986	-	BOSCH	531	005
		07/1986	-	BOSCH	631	014
	4x4 com motor PID A 229-6 álcool	06/1983	12/1986	BOSCH	531	005
		06/1983	12/1986	BOSCH	631	014
	com motor D 229-6 VS	07/1986	-	BOSCH	531	005
07/1986		-	BOSCH	631	014	
1280	R com motor D 229-6 VM	09/1993	-	BOSCH	632	014
	com motor D 229-6 VM	12/1990	-	BOSCH	632	014
138	Turbo com motor TD 229-6 TV	01/1980	-	BOSCH	531	005
		01/1980	-	BOSCH	631	014
138-4	Turbo com motor TD 229-6 VS	10/1982	-	BOSCH	531	005
		10/1982	-	BOSCH	631	014
148	4x4 com motor TD 229-6 VS	10/1982	-	BOSCH	531	005
		10/1982	-	BOSCH	631	014
	Turbo com motor TD 229-6 TV	01/1980	-	BOSCH	531	005
		01/1980	-	BOSCH	631	014
1580	com motor D 229 EC-6 VM	08/1990	-	BOSCH	632	014
1780	com motor D 229 EC-6 VA	03/1990	-	BOSCH	632	014
62 ID	com motor D 225-3	12/1973	05/1981	BOSCH	531	005
		12/1973	05/1981	BOSCH	631	014
65 ID	com motor D 225-3	12/1973	05/1981	BOSCH	531	005
		12/1973	05/1981	BOSCH	631	014
68	Cafeeiro com motor D 229-3 VS	06/1981	-	BOSCH	531	005
		06/1981	-	BOSCH	631	014
	Especial com motor D 229-3 VS	06/1981	-	BOSCH	531	005
		06/1981	-	BOSCH	631	014
	com motor D 229-3 VS	06/1981	-	BOSCH	531	005
		06/1981	-	BOSCH	631	014
685	ECO com motor D 229-3 VB	07/1994	-	BOSCH	531	005
		07/1994	-	BOSCH	631	014
	com motor D 229-3 VA	08/1992	-	BOSCH	531	005
		08/1992	-	BOSCH	631	014

VALMET		from/de	/hasta	Starter/Motor	SN	Page
78	S com motor D 229-4	01/1985	-	BOSCH	531	005
		01/1985	-	BOSCH	631	014
	VE com motor D 229-4	01/1985	-	BOSCH	531	005
		01/1985	-	BOSCH	631	014
785	com motor D 229-4 VA	08/1992	-	BOSCH	632	014
85 ID	com motor 225-4	12/1973	05/1981	BOSCH	531	005
		12/1973	05/1981	BOSCH	631	014
88	com motor 229-4	06/1981	-	BOSCH	531	005
		06/1981	-	BOSCH	631	014
880	4x4 com motor D 229-4	01/1986	-	BOSCH	531	005
		01/1986	-	BOSCH	631	014
	com motor D 229-4	01/1986	-	BOSCH	531	005
		01/1986	-	BOSCH	631	014
885	4x4 com motor D 229-4 TM	08/1989	-	BOSCH	632	014
	com motor D 229-4 VM	08/1989	-	BOSCH	632	014
980	4x4 Turbo com motor TD 229-4	02/1986	-	BOSCH	531	005
		02/1986	-	BOSCH	631	014
985	4x4 com motor D 229 EC-4 TA	01/1990	-	BOSCH	632	014
	com motor D 229 EC-4 VM	01/1990	-	BOSCH	632	014
VOLKSWAGEN		from/de	/hasta	Starter/Motor	SN	Page
12.140 T	com motor 4.10 T	06/1997	02/2000	BOSCH	531	005
		06/1997	02/2000	BOSCH	631	014
12.170 BT	com motor 6BTAA	06/1997	02/2000	BOSCH	537	006
12.180	com motor 6.10 TCA	06/1999	02/2000	BOSCH	531	005
		06/1999	02/2000	BOSCH	631	014
13.150	com motor 4.10 TCA	01/2000	-	BOSCH	531	005
		01/2000	-	BOSCH	631	014
13.170	com motor 6BTAA	03/2000	10/2001	BOSCH	537	006
13.180	com motor 6.10 TCA	03/2000	-	BOSCH	531	005
		03/2000	-	BOSCH	631	014
13.190	com motor 6BTAA	10/2001	-	BOSCH	537	006
14.150	com motor 6.10 T	07/1991	02/2000	BOSCH	531	005
		07/1991	02/2000	BOSCH	631	014
14.170 BT	com motor 6BTAA	06/1997	02/2000	BOSCH	537	006
14.180	com motor 6.10 TCA	11/1999	02/2000	BOSCH	531	005
		11/1999	02/2000	BOSCH	631	014
14.200	com motor 6.10 T	07/1991	07/1994	BOSCH	531	005
		07/1991	07/1994	BOSCH	631	014
15.170	com motor 6BTAA	03/2000	10/2001	BOSCH	537	006
16.170	BT	-	-	BOSCH	537	006
	com motor 6C	05/1993	02/2000	BOSCH	537	006
16.180	CO com motor 6.10	03/1993	06/1997	BOSCH	536	006
		03/1993	06/1997	BOSCH	636	014
16.200	com motor 6BTAA	10/1997	02/2000	BOSCH	537	006
		-	-	BOSCH	537	006
16.210	CO com motor 6.10 TCA	06/1997	12/2001	BOSCH	536	006
		06/1997	12/2001	BOSCH	636	014
17..270	com motor 6BTAA	01/2000	-	BOSCH	537	006
17.210	OD com motor 6.10 TCA	07/2001	-	BOSCH	536	006
		07/2001	-	BOSCH	636	014
17.240	OTcom motor 6.10 TCA	03/2001	-	BOSCH	536	006
		03/2001	-	BOSCH	636	014
7.100	com motor 4.10 T	03/1994	02/2002	BOSCH	531	005
		03/1994	02/2002	BOSCH	631	014
7.120	com motor 4.10 TCA	03/2002	-	BOSCH	531	005
		03/2002	-	BOSCH	631	014
8-100	com motor 4.10 T	03/1997	03/2000	BOSCH	531	005
		03/1997	03/2000	BOSCH	631	014

VOLKSWAGEN		from/de	/hasta	Starter/Motor	SN	Page
8-150	OD com motor 4.10 TCA	01/2001	-	BOSCH	531	005
		01/2001	-	BOSCH	631	014
	com motor 4.10 TCA	03/2000	-	BOSCH	531	005
		03/2000	-	BOSCH	631	014
8.120	com motor 4.10 TCA	10/2001	-	BOSCH	531	005
		10/2001	-	BOSCH	631	014
8.140	CO/CE com motor 4.10 T	04/1994	01/2001	BOSCH	531	005
		04/1994	01/2001	BOSCH	631	014
	com motor 4.10 T	03/1994	02/2000	BOSCH	531	005
		03/1994	02/2000	BOSCH	631	014
9.150	OD com motor 4.10 TCA	11/2000	-	BOSCH	531	005
		11/2000	-	BOSCH	631	014
B 16-180	com motor 6.10	09/1995	06/1997	BOSCH	536	006
		09/1995	06/1997	BOSCH	636	014
Beetle	2.0 com motor AEG	01/1998	-	BOSCH	972	033
	2.0 com motor AQY	11/1998	-	BOSCH	972	033
Bora	1.6 Variant com motor AKL	05/1999	-	BOSCH	972	033
	1.6 com motor AKL	05/1999	-	BOSCH	972	033
Brasilia	1.3 com motor BK	10/1973	12/1981	BOSCH	571	009
		10/1973	12/1981	BOSCH	571	010
		10/1973	12/1981	BOSCH	580	013
	1.6 com motor BN	10/1973	12/1982	BOSCH	571	009
		10/1973	12/1982	BOSCH	571	010
		10/1973	12/1982	BOSCH	580	013
Caddy	I 1.6 (Autom) with EW engine	08/1983	07/1992	BOSCH	576	013
	I Pick-up 1.6	01/1983	07/1992	BOSCH	4-773	027
	I Pick-up 1.8	08/1985	07/1992	BOSCH	4-773	027
Caravelle		-	-	BOSCH	2-573	012
Corrado	Coupé 1.8 16V	04/1989	07/1992	BOSCH	4-773	027
	Coupé 1.8 G60	09/1988	09/1993	BOSCH	4-773	027
Dasher	1.5 com motor XR	07/1973	07/1975	BOSCH	2-571	010
		07/1973	07/1975	BOSCH	2-571	010
	1.5 com motor XW	07/1973	07/1975	BOSCH	2-571	010
		07/1973	07/1975	BOSCH	2-571	010
	1.6 com motor YG	07/1975	07/1980	BOSCH	2-571	010
		07/1975	07/1980	BOSCH	2-571	010
1.6 com motor YH	07/1975	07/1980	BOSCH	2-571	010	
	07/1975	07/1980	BOSCH	2-571	010	
Fox	1.0 16V com motor EA111	01/2004	-	BOSCH	1-972	033
	1.6 com motor EA111	01/2004	-	BOSCH	1-972	033
	302 with UM engine	10/1990	12/1997	BOSCH	1-773	026
	307 with UM engine	10/1990	12/1997	BOSCH	1-773	026
	309 with UM engine	10/1990	12/1997	BOSCH	1-773	026
Fusca	1.6	01/1984	06/1996	BOSCH	879	032
	com motor 1300	01/1974	12/1979	BOSCH	571	009
		01/1974	12/1979	BOSCH	571	010
		10/1970	12/1979	BOSCH	580	013
	com motor 1500	10/1970	10/1975	BOSCH	571	009
		10/1970	10/1975	BOSCH	571	010
		10/1970	10/1975	BOSCH	580	013
		01/1969	07/1982	BOSCH	571	009
	com motor 1600	01/1969	07/1982	BOSCH	571	010
		01/1969	07/1982	BOSCH	580	013
Gol	1.0 com motor UZB	10/1992	06/1996	BOSCH	879	032
	1.3	05/1980	09/1981	BOSCH	571	009
		05/1980	09/1981	BOSCH	571	010
	1.3 com motor BY	05/1980	09/1981	BOSCH	571	009
		05/1980	09/1981	BOSCH	571	010
		05/1980	09/1981	BOSCH	580	013
		05/1980	09/1981	BOSCH	580	013
1.6	07/1985	10/1989	BOSCH	571	009	
	07/1985	10/1989	BOSCH	571	010	

VOLKSWAGEN		from/de	/hasta	Starter/Motor	SN	Page	
Gol	1.6 with BP engine	07/1982	08/1986	BOSCH	1-773	026	
	1.6 with UN engine	07/1985	10/1989	BOSCH	1-773	026	
	1.8	02/1984	08/1987	BOSCH	571	009	
		02/1984	08/1987	BOSCH	571	010	
		09/1987	05/1994	BOSCH	971	033	
	1.8 with UDD engine	02/1984	08/1987	BOSCH	1-773	026	
	1.8i	03/1995	-	BOSCH	971	033	
	I 1.6	06/1993	12/1994	BOSCH	571	009	
		06/1993	12/1994	BOSCH	571	010	
		11/1989	11/1994	BOSCH	871	030	
	I 1.8	09/1987	05/1994	BOSCH	571	009	
		09/1987	05/1994	BOSCH	571	010	
	I 2.0 GTI	11/1988	08/1994	BOSCH	571	009	
		11/1988	08/1994	BOSCH	571	010	
		11/1988	08/1994	BOSCH	971	033	
	II 1.0 Mi 16V com motor AFR	09/1997	04/1999	BOSCH	1-972	033	
	II 1.0 Mi 16V with AFR engine	09/1997	04/1999	BOSCH	1-972	033	
	II 1.0 Mi com motor AFZ	12/1996	08/1999	BOSCH	1-972	033	
	II 1.0 Mi com motor ASF	09/1998	12/2001	BOSCH	1-972	033	
	II 1.0 Mi with AFZ engine	12/1996	08/1999	BOSCH	1-972	033	
	II 1.0 Mi with ASF engine	09/1998	12/2001	BOSCH	1-972	033	
	II 1.0i com motor UZC	09/1994	11/1996	BOSCH	879	032	
	II 1.6 Mi com motor UND	10/1996	08/1999	BOSCH	971	033	
	II 1.6i	03/1995	04/2002	BOSCH	971	033	
	II 1.6i com motor UNC	08/1994	09/1996	BOSCH	971	033	
	II 1.6i com motor UPC	08/1994	09/1996	BOSCH	971	033	
	II 1.8 Mi com motor UDD	10/1996	08/1999	BOSCH	971	033	
	II 1.8i com motor UED	06/1994	01/1997	BOSCH	971	033	
	II 2.0 Mi com motor UQG	10/1996	08/1999	BOSCH	971	033	
	II 2.0i com motor URC	09/1994	01/1997	BOSCH	971	033	
	III 1.0 Mi 16V com motor AFR	05/1999	08/2001	BOSCH	1-972	033	
	III 1.0 Mi 16V with AFR engine	05/1999	08/2001	BOSCH	1-972	033	
	III 1.0 Mi com motor AFZ	09/1999	08/2001	BOSCH	1-972	033	
	III 1.0 Mi with AFZ engine	09/1999	08/2001	BOSCH	1-972	033	
	III 1.8 Mi	09/1999	09/2003	BOSCH	971	033	
	III 2.0 Mi	09/1999	05/2002	BOSCH	971	033	
	Golf	1.6 motor EA111	02/1999	-	BOSCH	972	033
		1.8 motor ACC	10/1992	-	BOSCH	573	011
			08/1990	10/1991	BOSCH	573	011
		A2 STD	01/1987	12/1992	BOSCH	4-773	027
A3		-	-	BOSCH	972	033	
A4		-	-	BOSCH	972	033	
C 1.8 STD		01/1987	12/1993	BOSCH	4-773	027	
CL 1.8 STD		01/1987	12/1993	BOSCH	4-773	027	
GL 1.8 STD		01/1987	12/1992	BOSCH	4-773	027	
I 1.5 (Autom) with JB engine		08/1977	07/1983	BOSCH	576	013	
I 1.5 Cabrio (Autom) with JB engine		01/1979	11/1983	BOSCH	576	013	
I 1.6 (Autom) with EG engine		08/1979	07/1982	BOSCH	576	013	
I 1.6 (Autom) with EW engine		08/1983	04/1992	BOSCH	576	013	
I 1.6 (Autom) with PN, EZ, EZA, RF engine		08/1983	-	BOSCH	576	013	
I 1.6 Cabrio (Autom) with EG engine		08/1979	07/1982	BOSCH	576	013	
I 1.6 Cabrio (Autom) with EW engine		08/1983	04/1992	BOSCH	576	013	
I 1.6 Cabrio (Autom) with RE engine		04/1986	-	BOSCH	576	013	
I 1.6 GTI (Autom) with EG engine		08/1976	07/1982	BOSCH	576	013	
I 1.8 (Autom) with 2H engine		08/1989	03/1993	BOSCH	576	013	
I 1.8 (Autom) with EX engine		08/1983	09/1992	BOSCH	576	013	
I 1.8 (Autom) with JH engine		08/1983	04/1992	BOSCH	576	013	
I 1.8 Cabrio (Autom) with 2H engine		08/1989	03/1993	BOSCH	576	013	
I 1.8 Cabrio (Autom) with EX engine		08/1983	09/1992	BOSCH	576	013	

VOLKSWAGEN		from/de	/hasta	Starter/Motor	SN	Page
Golf	I 1.8 Cabrio (Autom) with JH engine	08/1983	04/1992	BOSCH	576	013
	I Cabriolet 1.6	08/1983	04/1992	BOSCH	4-773	027
	I Cabriolet 1.8	08/1982	04/1993	BOSCH	4-773	027
	II 1.6 (Autom) with EZ/ HM engine	08/1983	08/1991	BOSCH	576	013
	II 1.6 (Autom) with PN engine	10/1986	12/1992	BOSCH	576	013
	II 1.6 (Autom) with RF (CAT) engine	02/1986	10/1991	BOSCH	576	013
	II Hatchback 1.6	08/1983	12/1992	BOSCH	4-773	027
	II Hatchback 1.8	08/1984	10/1991	BOSCH	4-773	027
	II Hatchback 1.8 GTI	08/1984	10/1991	BOSCH	4-773	027
	II Hatchback 1.8 GTI 16V	02/1986	10/1991	BOSCH	4-773	027
	II Hatchback 1.8 GTI CAT	01/1987	10/1991	BOSCH	4-773	027
	II Hatchback 1.8 Syncro	08/1986	07/1991	BOSCH	4-773	027
	II Hatchback 1.8i CAT	08/1987	10/1991	BOSCH	4-773	027
	II Hatchback 1.8i Syncro CAT	08/1987	10/1991	BOSCH	4-773	027
	III 1.8 com motor ABS	11/1991	09/1994	BOSCH	972	033
	III 1.8 com motor ACC	12/1994	03/1995	BOSCH	972	033
	III 1.8 com motor ADZ	10/1994	03/1995	BOSCH	972	033
	III 2.0 Syncro com motor AGG	10/1995	12/1997	BOSCH	972	033
	IV 1.8 4 Motion com motor AGN	07/1998	10/2000	BOSCH	972	033
	IV 1.8 GTI Turbo com motor AGU	08/1999	-	BOSCH	972	033
	IV 1.8 Variant com motor AGU	05/2000	-	BOSCH	972	033
	IV 1.8 com motor AGN	10/1997	10/2000	BOSCH	972	033
	IV 1.8 com motor AGU	10/1997	-	BOSCH	972	033
	IV 1.8 com motor ARZ	05/1999	09/2000	BOSCH	972	033
	IV 1.8 com motor AUM	09/2000	-	BOSCH	972	033
	IV 1.9 TDI com motor AGR	10/1997	11/2001	BOSCH	972	033
	IV 1.9 TDI com motor AHF	10/1997	11/2001	BOSCH	972	033
	IV 1.9 TDI com motor ALH	10/1997	11/2001	BOSCH	972	033
	IV 2.0 Variant com motor APK	05/1999	-	BOSCH	972	033
	IV 2.0 Variant com motor AQY	05/1999	-	BOSCH	972	033
	IV 2.0 com motor APK	08/1999	-	BOSCH	972	033
	IV 2.0 com motor AQY	08/1998	-	BOSCH	972	033
	IV 2.0 com motor AZG	05/2001	-	BOSCH	972	033
IV 2.0 com motor AZJ	05/2001	-	BOSCH	972	033	
IV 2.0i com motor APK	02/1999	-	BOSCH	972	033	
Ittis	1.7 com motor YX	01/1979	12/1988	BOSCH	2-571	010
Jetta	1.5 (autom) with JB engine	08/1979	12/1983	BOSCH	576	013
	1.6 (autom) with EZ/ HM engine	01/1984	08/1991	BOSCH	576	013
	1.6 (autom) with FR engine	08/1980	12/1983	BOSCH	576	013
	1.6 (autom) with PN engine	10/1986	10/1991	BOSCH	576	013
	1.6 (autom) with RF (CAT) engine	03/1986	-	BOSCH	576	013
	1.6 GLI (autom) with EG engine	08/1979	07/1982	BOSCH	576	013
	A2 STD	01/1987	12/1992	BOSCH	4-773	027
	A3	-	-	BOSCH	972	033
	A4	-	-	BOSCH	972	033
	II 1.6	01/1984	07/1992	BOSCH	4-773	027
	II 1.8	01/1984	10/1991	BOSCH	4-773	027
	II 1.8 16V	08/1986	10/1991	BOSCH	4-773	027
	II 1.8 CAT	01/1987	10/1991	BOSCH	4-773	027
II 1.8 Syncro	08/1987	07/1991	BOSCH	4-773	027	
Karman Ghia	1600	01/1970	12/1972	BOSCH	571	009
		01/1970	12/1972	BOSCH	571	010
		01/1970	12/1972	BOSCH	580	013
Kombi	1.6 com motor UG	01/1984	12/1997	BOSCH	879	032
	1.6 com motor UK	01/1984	01/1998	BOSCH	879	032
	1.6i com motor UGA	01/1998	-	BOSCH	879	032
	1.6i com motor UKA	11/1997	-	BOSCH	879	032
L 80	com motor 4.10 TCA	08/1996	10/1997	BOSCH	536	006
		08/1996	10/1997	BOSCH	636	014

VOLKSWAGEN		from/de	/hasta	Starter/Motor	SN	Page	
Mini Bus	1.9L	01/1985	-	BOSCH	476	003	
	2.1L	01/1986	-	BOSCH	476	003	
Multivan		-	-	BOSCH	2-573	012	
Parati	1.6 com motor UN	04/1994	12/1995	BOSCH	971	033	
	1.6 com motor UP	04/1994	12/1995	BOSCH	971	033	
	1.8 com motor UD	04/1994	12/1995	BOSCH	971	033	
	1.8 com motor UE	04/1994	12/1995	BOSCH	971	033	
	I 1.6		11/1984	12/1995	BOSCH	571	009
			11/1984	12/1995	BOSCH	571	010
			11/1989	08/1993	BOSCH	871	030
	I 1.8		09/1988	12/1995	BOSCH	571	009
			09/1988	12/1995	BOSCH	571	010
			09/1988	12/1995	BOSCH	971	033
	II 1.0 Mi 16V com motor AFR	08/1997	08/2001	BOSCH	1-972	033	
	II 1.0 Mi 16V with AFR engine	08/1997	08/2001	BOSCH	1-972	033	
	II 1.6 Mi com motor UND	10/1996	07/1999	BOSCH	971	033	
	II 1.6 Mi com motor UPD	01/1997	07/1999	BOSCH	971	033	
	II 1.6i com motor UNC	08/1995	09/1996	BOSCH	971	033	
	II 1.6i com motor UPC	08/1995	09/1996	BOSCH	971	033	
	II 1.8 Mi com motor UDD	10/1996	07/1999	BOSCH	971	033	
	II 1.8 Mi com motor UED	01/1997	07/1999	BOSCH	971	033	
	II 1.8i com motor UDB	08/1995	08/1996	BOSCH	971	033	
	II 1.8i com motor UED	08/1997	01/1999	BOSCH	971	033	
	II 2.0 Mi com motor UQG	10/1996	07/1999	BOSCH	971	033	
	II 2.0 Mi com motor URE	01/1997	07/1999	BOSCH	971	033	
	II 2.0i	08/1985	12/1996	BOSCH	971	033	
	II 2.0i com motor UQD	08/1995	09/1996	BOSCH	971	033	
	II 2.0i com motor URC	08/1995	01/1997	BOSCH	971	033	
	III 1.0 16V Turbo com motor ASW	06/2000	08/2001	BOSCH	1-972	033	
	III 1.0 16V Turbo with ASW engine	06/2000	08/2001	BOSCH	1-972	033	
	III 1.0 Mi 16V	05/1999	08/2001	BOSCH	1-972	033	
	III 1.6 Mi com motor UND	08/1999	-	BOSCH	971	033	
	III 1.6 Mi com motor UPD	08/1999	-	BOSCH	971	033	
	III 1.8 Mi com motor UDD	08/1999	-	BOSCH	971	033	
	III 1.8 Mi com motor UED	08/1999	-	BOSCH	971	033	
III 2.0 Mi	08/1999	08/2005	BOSCH	971	033		
III 2.0 Mi com motor UQG	08/1999	-	BOSCH	971	033		
III 2.0 Mi com motor URE	08/1999	-	BOSCH	971	033		
Passat	1.3L	07/1973	01/1978	BOSCH	2-571	010	
	1.5L com motor BR	08/1979	07/1982	BOSCH	2-571	010	
		08/1979	07/1982	BOSCH	571	009	
		08/1979	07/1982	BOSCH	571	010	
		08/1979	07/1982	BOSCH	580	013	
		08/1979	07/1982	BOSCH	580	013	
	1.5L com motor ZC	07/1973	08/1975	BOSCH	2-571	010	
	1.6 D with RA,SB 1588CCM engine	01/1988	12/1991	PRESTOLITE	716	058	
	1.6 TD with RA,SB 1588CCM engine	01/1988	12/1991	PRESTOLITE	716	058	
	1.6L	09/1975	09/1980	BOSCH	2-571	010	
		05/1982	06/1989	BOSCH	571	009	
		05/1982	06/1989	BOSCH	571	010	
		05/1982	12/1983	BOSCH	580	013	
		05/1982	12/1983	BOSCH	580	013	
	1.8L	02/1988	08/1996	BOSCH	4-773	027	
		08/1984	06/1989	BOSCH	571	009	
		08/1984	06/1989	BOSCH	571	010	
	1.9 D with AAZ,1Y engine	01/1990	12/1992	PRESTOLITE	716	058	
	1.9 TD with AAZ,1Y engine	01/1990	12/1991	PRESTOLITE	716	058	
	2.0 com motor AEP	10/1994	03/1997	BOSCH	972	033	
2.0 com motor AGG	07/1995	03/1997	BOSCH	972	033		
2.0L	02/1990	08/1996	BOSCH	4-773	027		
2.0L 16V	08/1988	09/1993	BOSCH	4-773	027		

VOLKSWAGEN		from/de	/hasta	Starter/Motor	SN	Page
Passat	2.0L com motor 2E	08/1990	07/1991	BOSCH	573	011
		11/1991	09/1994	BOSCH	972	033
	2.0L com motor ADY	10/1994	12/1995	BOSCH	972	033
	Variant 1.8L	02/1988	05/1997	BOSCH	4-773	027
	Variant 2.0L	02/1990	05/1997	BOSCH	4-773	027
	Variant 2.0L 16V	08/1988	09/1993	BOSCH	4-773	027
Pointer	1.6 L with AP827 engine	-	-	PRESTOLITE	716	058
	1.8 L with AP827 engine	-	-	PRESTOLITE	716	058
	2.0 L with AP827 engine	-	-	PRESTOLITE	716	058
Polo	1.0 16V com motor ARA	07/2002	-	BOSCH	972	033
	1.6 com motor BAH	05/2002	-	BOSCH	972	033
	1.6L with AP827 engine	-	-	PRESTOLITE	716	058
	1.8L with AP827 engine	-	-	PRESTOLITE	716	058
	2.0 com motor BBX	05/2002	-	BOSCH	972	033
	Hatch/Sedan 1.9 com motor AP 1900	-	-	BOSCH	972	033
	Hatch/Sedan 1.9 com motor EA 188 SDI	-	-	BOSCH	972	033
Quantum	1.8	09/1985	03/1994	BOSCH	571	009
		09/1985	03/1994	BOSCH	571	010
	1.8 Mi com motor UDE	10/1996	01/1998	BOSCH	971	033
	1.8 Mi com motor UDJ	02/1998	12/2001	BOSCH	971	033
	1.8 Mi com motor UEE	01/1997	12/1998	BOSCH	971	033
	1.8 Mi com motor UEG	01/1999	12/2001	BOSCH	971	033
	1.8i	03/1993	09/1996	BOSCH	571	009
		03/1993	09/1996	BOSCH	571	010
	1.8i com motor UDB	04/1994	09/1996	BOSCH	971	033
	1.8i com motor UEB	04/1994	12/1996	BOSCH	971	033
	2.0	09/1985	08/1994	BOSCH	571	009
		09/1985	08/1994	BOSCH	571	010
	2.0 Mi com motor UQF	10/1996	08/1998	BOSCH	971	033
	2.0 Mi com motor UQH	09/1998	-	BOSCH	971	033
	2.0 Mi com motor URD	01/1997	08/1998	BOSCH	971	033
	2.0 Mi com motor URF	09/1998	-	BOSCH	971	033
	2.0i	01/1992	09/1996	BOSCH	571	009
		01/1992	09/1996	BOSCH	571	010
	2.0i com motor UQC	09/1993	09/1996	BOSCH	875	031
		04/1994	09/1996	BOSCH	971	033
2.0i com motor URA	09/1994	12/1996	BOSCH	875	031	
	09/1994	12/1996	BOSCH	971	033	
SP	1600	08/1970	12/1980	BOSCH	571	009
		08/1970	12/1980	BOSCH	571	010
		08/1970	12/1980	BOSCH	580	013
	1700	06/1972	12/1980	BOSCH	571	009
		06/1972	12/1980	BOSCH	571	010
		06/1972	12/1980	BOSCH	580	013
Santana	1.6 com motor WV	08/1981	07/1983	BOSCH	2-571	010
	1.6 com motor WVA	08/1981	07/1983	BOSCH	2-571	010
	1.6 com motor WY	08/1981	07/1983	BOSCH	2-571	010
	1.6 com motor YP	08/1981	12/1982	BOSCH	2-571	010
	1.8 L	02/1984	03/1994	BOSCH	571	009
		02/1984	03/1994	BOSCH	571	010
	1.8 Mi com motor UDE	10/1996	01/1998	BOSCH	971	033
	1.8 Mi com motor UDJ	02/1998	-	BOSCH	971	033
	1.8 Mi com motor UEE	01/1997	12/1998	BOSCH	971	033
	1.8 Mi com motor UEG	01/1999	-	BOSCH	971	033
	1.8i	02/1993	09/1996	BOSCH	571	009
		02/1993	09/1996	BOSCH	571	010
	1.8i com motor UDB	04/1994	09/1996	BOSCH	971	033
	1.8i com motor UEB	04/1994	12/1996	BOSCH	971	033
	2.0	02/1994	08/1994	BOSCH	571	009

VOLKSWAGEN		from/de	/hasta	Starter/Motor	SN	Page	
Santana	2.0	02/1994	08/1994	BOSCH	571	010	
	2.0 Mi com motor UQF	10/1996	08/1998	BOSCH	971	033	
	2.0 Mi com motor UQH	09/1998	-	BOSCH	971	033	
	2.0 Mi com motor URD	11/2001	-	BOSCH	971	033	
	2.0 Mi com motor URF	09/1998	-	BOSCH	971	033	
	2.0i		01/1990	09/1996	BOSCH	571	009
			01/1990	09/1996	BOSCH	571	010
	2.0i com motor UQC		09/1993	09/1996	BOSCH	875	031
			04/1994	09/1996	BOSCH	971	033
	2.0i com motor URA		09/1994	12/1996	BOSCH	875	031
			09/1994	12/1996	BOSCH	971	033
	Saveiro	1.6 com motor BW	04/1993	07/1994	BOSCH	2-571	010
			08/1994	10/1996	BOSCH	971	033
		1.6 com motor UC	04/1993	07/1994	BOSCH	2-571	010
08/1994			10/1996	BOSCH	971	033	
1.8 com motor UD		09/1994	10/1996	BOSCH	971	033	
1.8 com motor UE		09/1994	10/1996	BOSCH	971	033	
I 1.6			04/1993	11/1996	BOSCH	571	009
			04/1993	11/1996	BOSCH	571	010
			11/1989	08/1993	BOSCH	871	030
I 1.8			11/1989	11/1996	BOSCH	571	009
			11/1989	11/1996	BOSCH	571	010
II 1.6 Mi com motor UNB		11/1996	10/1997	BOSCH	971	033	
II 1.6 Mi com motor UND		07/1997	01/2000	BOSCH	971	033	
II 1.6 Mi com motor UPD		07/1997	01/2000	BOSCH	971	033	
II 1.8 Mi com motor UDD		07/1997	01/2000	BOSCH	971	033	
II 1.8 Mi com motor UED		11/1996	01/2000	BOSCH	971	033	
II 2.0 Mi com motor UQG		07/1997	01/2000	BOSCH	971	033	
II 2.0 Mi com motor URE		07/1997	01/2000	BOSCH	971	033	
III 1.6 Mi com motor UND			02/2000	-	BOSCH	971	033
			02/2000	-	BOSCH	971	033
			02/2000	-	BOSCH	971	033
			02/2000	-	BOSCH	971	033
			02/2000	-	BOSCH	971	033
			02/2000	-	BOSCH	971	033
			02/2000	-	BOSCH	971	033
Scirocco		1.5 (Autom) with JB engine	08/1977	07/1980	BOSCH	576	013
		1.6 (Autom) with EG engine	08/1980	12/1983	BOSCH	576	013
		1.6 (Autom) with EW engine	06/1976	07/1980	BOSCH	576	013
		1.6 (Autom) with FR engine	08/1980	07/1982	BOSCH	576	013
		1.6L Coupe	01/1983	07/1990	BOSCH	4-773	027
	1.8 (Autom) with DX, EV, PB engine	01/1983	12/1989	BOSCH	576	013	
	1.8L 16V Coupe	10/1985	07/1989	BOSCH	4-773	027	
	1.8L Coupe	08/1982	07/1992	BOSCH	4-773	027	
	Sharan	2.0 com motor ATM	05/2000	-	BOSCH	972	033
Transporter	1.6 L	01/1979	11/1989	BOSCH	571	009	
		01/1979	11/1989	BOSCH	571	010	
	1.6 L com motor UG		05/1979	07/1989	BOSCH	571	009
			05/1979	07/1989	BOSCH	571	010
			05/1979	07/1989	BOSCH	580	013
	III 1.6 D Box with CS engine	01/1981	07/1987	BOSCH	876	032	
	III 1.6 D Bus with CS engine	01/1981	07/1987	BOSCH	876	032	
	III 1.6 D Flatbed / Chassis with CS engine	01/1981	07/1987	BOSCH	876	032	
	III 1.6 TD Box with JX engine	10/1984	07/1992	BOSCH	876	032	
	III 1.6 TD Bus with JX engine	08/1984	07/1992	BOSCH	876	032	
	III 1.6 TD Flatbed / Chassis with JX engine	10/1984	07/1992	BOSCH	876	032	
	III 1.6 TD Syncro Box with JX engine	03/1986	07/1992	BOSCH	876	032	
	III 1.6 TD Syncro Bus with JX engine	03/1986	07/1992	BOSCH	876	032	
	III 1.6 TD Syncro Flatbed / Chassis with JX engine	03/1986	07/1992	BOSCH	876	032	
	III 1.7 D Box with KY engine	07/1989	07/1992	BOSCH	876	032	

VOLKSWAGEN		from/de	/hasta	Starter/Motor	SN	Page	
Transporter	III 1.7 D Flatbed / Chassis with KY engine	07/1989	07/1992	BOSCH	876	032	
	III 1.7 TD Bus with KY engine	10/1986	07/1992	BOSCH	876	032	
	III 1.9L Syncro with DG engine	08/1982	12/1986	BOSCH	676	021	
	III 1.9L with DF engine	09/1982	12/1986	BOSCH	676	021	
	III 1.9L with DG engine	08/1982	12/1986	BOSCH	676	021	
	III 1.9L with DH engine	01/1983	07/1985	BOSCH	676	021	
	III 1.9L with GW engine	08/1983	02/1989	BOSCH	676	021	
	III 2.1L with DJ engine	03/1986	12/1986	BOSCH	676	021	
	III 2.1L with MV engine	08/1985	05/1986	BOSCH	676	021	
	IV 2.0L	07/1990	04/2003	BOSCH	4-773	027	
	com motor BG		01/1984	11/1989	BOSCH	571	009
			01/1984	11/1989	BOSCH	571	010
			01/1984	11/1989	BOSCH	580	013
		-	-	BOSCH	2-573	012	
Vanagon	1.9 L	01/1983	12/1985	BOSCH	476	003	
	2.0 L	01/1983	-	BOSCH	476	003	
	2.1 L	01/1986	-	BOSCH	476	003	
Variant	1600	12/1969	12/1977	BOSCH	571	009	
		12/1969	12/1977	BOSCH	571	010	
		12/1969	12/1977	BOSCH	580	013	
	II 1600	01/1978	12/1981	BOSCH	571	009	
		01/1978	12/1981	BOSCH	571	010	
		01/1978	12/1979	BOSCH	580	013	
Voyage	1.5 com motor BR	06/1981	04/1982	BOSCH	571	009	
		06/1981	04/1982	BOSCH	571	010	
		06/1981	04/1982	BOSCH	580	013	
	1.6	01/1984	09/1995	BOSCH	571	009	
		01/1984	09/1995	BOSCH	571	010	
		11/1989	08/1993	BOSCH	871	030	
	1.6 com motor UC	01/1984	10/1989	BOSCH	2-571	010	
	1.6 com motor UN	06/1993	07/1994	BOSCH	2-571	010	
		08/1994	09/1995	BOSCH	971	033	
	1.6 com motor UP	06/1993	07/1994	BOSCH	2-571	010	
	1.8	09/1986	12/1995	BOSCH	571	009	
		09/1986	12/1995	BOSCH	571	010	
		09/1986	12/1995	BOSCH	971	033	
1.8 com motor UD	04/1994	12/1995	BOSCH	971	033		
VOLVO		from/de	/hasta	Starter/Motor	SN	Page	
440	K 1.7 Turbo with B 18 FT engine	08/1988	12/1996	BOSCH	777	028	
	K 1.7 with B 18 EP engine	09/1988	12/1996	BOSCH	777	028	
	K 1.7 with B 18 F engine	08/1988	07/1989	BOSCH	777	028	
	K 1.7 with B 18 FP engine	08/1989	12/1996	BOSCH	777	028	
	K 1.7 with B 18 KP engine	09/1988	12/1996	BOSCH	777	028	
460	L 1.7 Turbo with B 18 FT engine	08/1989	07/1996	BOSCH	777	028	
	L 1.7 with B 18 EP engine	08/1989	07/1992	BOSCH	777	028	
	L 1.7 with B 18 KP engine	09/1988	07/1996	BOSCH	777	028	
480	E 1.7 Turbo with B 18 FT engine	08/1987	07/1996	BOSCH	777	028	
	E 1.7 with B 18 E engine	08/1986	07/1988	BOSCH	777	028	
	E 1.7 with B 18 EP engine	08/1989	07/1996	BOSCH	777	028	
	E 1.7 with B 18 F engine	08/1987	07/1989	BOSCH	777	028	
740	2.0 Injection with B200E engine	08/1991	08/1994	BOSCH	1-573	011	
850	2.5 TDI	05/1996	08/1997	BOSCH	3-773	026	
940	2.3 Turbo Interc. with B230FT4 engine	06/1995	08/1997	BOSCH	1-573	011	
	2.3 Turbo Interc. with B230GK engine	09/1991	08/1997	BOSCH	1-573	011	
	2.3 Turbo with B230FD Kat engine	09/1992	08/1995	BOSCH	1-573	011	
	2.3 with B230F Kat engine	09/1994	08/1995	BOSCH	1-573	011	
960	2.3 Turbo Interc. with B230FT Kat. engine	03/1993	08/1996	BOSCH	1-573	011	
	2.3 Turbo Interc. with B230GK engine	09/1991	08/1997	BOSCH	1-573	011	
B 57	T	12/1974	12/1978	BOSCH	638	015	

VOLVO		from/de	/hasta	Starter/Motor	SN	Page
B 57		12/1974	10/1980	BOSCH	638	015
BB 57	T	12/1974	12/1985	BOSCH	638	015
		12/1974	10/1978	BOSCH	638	015
F 85		12/1974	-	BOSCH	638	015
FB 86		12/1974	-	BOSCH	638	015
LM 1240		02/1975	06/1979	BOSCH	638	015
N 7		01/1975	12/1976	BOSCH	638	015
S40	1.8 GDI	01/1997	12/2001	mitsubishi	7-698	051
V40	1.8 GDI	01/1997	12/2001	mitsubishi	7-698	051
V70	2.5 TDI	01/1997	-	BOSCH	3-773	026
VHK 118		02/1975	06/1979	BOSCH	638	015
VME L 30	com motor 4.236	01/1987	-	BOSCH	536	006
		01/1987	-	BOSCH	636	014
YANMAR		from/de	/hasta	Starter/Motor	SN	Page
1050.D	4x4 com motor BTD 33 T	06/1988	-	BOSCH	531	005
		06/1988	-	BOSCH	631	014
	com motor BTD 33 T	06/1988	-	BOSCH	531	005
		06/1988	-	BOSCH	631	014
BT	com motor BT 22	11/1983	-	BOSCH	531	005
		01/1980	10/1983	BOSCH	571	009
		01/1980	10/1983	BOSCH	571	010
		01/1980	10/1983	BOSCH	580	013
		11/1983	-	BOSCH	631	014
	com motor BT 33	11/1983	-	BOSCH	531	005
		01/1980	10/1983	BOSCH	571	009
		01/1980	10/1983	BOSCH	571	010
		01/1980	10/1983	BOSCH	580	013
		11/1983	-	BOSCH	631	014
BTD	com motor BTD 22	09/1984	-	BOSCH	531	005
		09/1984	-	BOSCH	631	014
	com motor BTD 33	09/1984	-	BOSCH	531	005
		09/1984	-	BOSCH	631	014
Microtrator	C11	-	-	BOSCH	571	009
		-	-	BOSCH	571	010
		-	-	BOSCH	580	013
	TC11 Super	-	-	BOSCH	571	009
		-	-	BOSCH	571	010
		-	-	BOSCH	580	013
Trator 1050		-	-	BOSCH	537	006
Various Models	with GA220 to GA340 engine	-	-	HITACHI	710	043
	with L35 to L100 engine	-	-	HITACHI	710	043



PARTS THEREOF

REPUESTOS

PARTS THEREOF / REPUESTOS

BOSCH - Reference / Referencia - BOSCH	I
FORD - Reference / Referencia - FORD	J
HITACHI - Reference / Referencia - HITACHI	K
KZATE - Reference / Referencia - KZATE	L
MITSHUBISHI - Reference / Referencia - MITSHUBISHI	M
CROSS REFERENCE - PARTS THEREOF TO SN PARTS THEREOF / TABLA DE REFERENCIA - REPUESTOS PARA REPUESTOS SN	N
CROSS REFERENCE - SOLENOIS TO SN PARTS THEREOF / TABLA DE REFERENCIA - SOLENOIDES PARA REPUESTOS SN	O

SN Nr. Nº SN	Page Pag.	SN Nr. Nº SN	Page Pag.	SN Nr. Nº SN	Page Pag.	SN Nr. Nº SN	Page Pag.	SN Nr. Nº SN	Page Pag.	SN Nr. Nº SN	Page Pag.
410.96	L- 001	977.91	J- 010								
411.96	L- 001	1-573.91	J- 004								
473.91	J- 001	1-719.96	L- 003								
475.91	J- 001	1-760.96	K- 001								
478.91	J- 001	1-761.96	K- 002								
531.91	J- 001	1-762.96	K- 003								
538.91	J- 002	1-773.91	J- 006								
539.91	J- 002	1-972.91	J- 010								
543.91	J- 002	2-571.91	J- 003								
571.91	J- 003	2-573.91	J- 004								
573.91	J- 003	2-760.96	K- 001								
574.91	J- 004	2-773.91	J- 006								
575.91	J- 004	2-777.91	J- 008								
672.91	J- 005	3-773.91	J- 007								
677.91	J- 005	3-777.91	J- 008								
680.96	L- 001	4-773.91	J- 007								
682.96	L- 001	5-619.96	M- 001								
683.96	L- 002	5-777.91	J- 008								
685.96	L- 002	6-619.96	N- 001								
692.96	N- 001	8-761.96	K- 002								
695.96	N- 001	8-762.96	K- 003								
696.96	N- 001										
697.96	N- 001										
698.96	N- 002										
710.96	L- 002										
711.96	L- 002										
713.96	L- 003										
719.96	L- 003										
731.91	J- 005										
735.91	J- 005										
760.96	K- 001										
761.96	K- 002										
762.96	K- 002										
771.91	J- 006										
773.91	J- 006										
775.91	J- 007										
777.91	J- 007										
778.91	J- 008										
871.91	J- 009										
878.91	J- 009										
972.91	J- 009										
974.91	J- 010										



SN 473.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

Switch terminal M6 x 1.0 threaded post

. NOTE: 12V, 3 Terminal for Bosch starters with 303 serie solenoids.

USED ON / APLICACION:

BOSCH: 0.331.303.118, 0.331.303.133, 0.331.303.618, 0.331.303.623, 2.339.303.201, 2.339.303.206, 2.339.303.271, 2.339.303.272, 2.339.303.396. CARGO: 137175, 137266, 137613, 137951. LESTER: 6620-2022.

WAI: 66-9167. SN: 2-473, 473

REPLACE / SUBSTITUI:

CARGO: 138003.



SN 475.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

Switch terminal M6 x 1.0 threaded post

Relay terminal M5 x 0.8 threaded post

. NOTE: 12V, 4 terminal for Bosch 108, 110, 218, 311, 314 series starters with 303 serie solenoids.

USED ON / APLICACION:

BOSCH: 0.331.303.102, 0.331.303.105, 0.331.303.116, 0.331.303.117, 0.331.303.146, 0.331.303.616, 0.331.303.617, 2.339.303.244, 2.339.303.245, 2.339.303.246. CARGO: 136036, 136615. LESTER: 6620-2026. WAI: 66-9170, 66-9170-1. SN: 2-475, 475

REPLACE / SUBSTITUI:

CARGO: 136108.



SN 478.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

6.5mm switch terminal male spade

. NOTE: 12V, 3 terminal for Bosch series starters with 303 serie solenoids.

Similar to SN 878.91, except SN 878.91 has the battery terminal bolt longer and one M8 nut.

USED ON / APLICACION:

BOSCH: F.000.SHO.110. SN: 478

REPLACE / SUBSTITUI:



SN 531.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M10 x 1.5

Motor terminal M10 x 1.5

Switch terminal M5 x 0.8 threaded hole

. NOTE: 12V and 24V, 3 terminal for Bosch serie starters with 081, 451 series solenoids.

USED ON / APLICACION:

BOSCH: 9.330.081.028, 9.330.081.030, 9.330.081.031, 9.330.081.032, 9.330.081.035, 9.330.081.036, 9.330.451.063, 9.330.451.092, 9.330.451.094. SN: 531, 534, 536, 537, 549, 550, 631, 632, 636

REPLACE / SUBSTITUI:

CARGO: 134844.



SN 538.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M10 x 1.5

Motor terminal M10 x 1.5

Switch terminal M4 x 0.7 threaded hole

. NOTE: 12V and 24V, 3 terminal for Bosch series starters with 401, 402 series solenoids.

USED ON / APLICACION:

BOSCH: 0.331.400.023, 0.331.401.001, 0.331.401.002, 0.331.401.003, 0.331.401.004, 0.331.401.009, 0.331.401.011, 0.331.401.012, 0.331.401.016, 0.331.401.026, 0.331.401.029, 0.331.401.035, 0.331.401.040, 0.331.401.046, 0.331.401.051, 0.331.401.501, 0.331.401.503, 0.331.401.504, 0.331.401.509, 0.331.402.001, 0.331.402.004, 0.331.402.005, 0.331.402.006, 0.331.402.008, 0.331.402.011, 0.331.402.016, 0.331.402.019, 0.331.402.030, 0.331.402.031, 0.331.402.035, 0.331.402.039, 0.331.402.042, 0.331.402.051, 0.331.402.053, 0.331.402.054, 0.331.402.068, 0.331.402.070, 0.331.402.073, 0.331.402.074, 0.331.402.077, 0.331.402.081, 0.331.402.087, 0.331.402.094, 0.331.402.205, 0.331.402.206, 0.331.402.208, 0.331.402.209, 0.331.402.501, 0.331.402.504, 0.331.402.508, 0.331.402.519, 0.331.402.530, 0.331.402.535, 0.331.402.539, 0.331.402.568, 0.331.402.570, 0.331.402.706, 2.339.402.128, 2.339.402.139, 6.004.4F4.004, 6.004.4F4.005, 6.004.AF4.005. CARGO: 130297, 130299, 130300, 130301, 130477, 130806, 130939. LESTER: 6620-2501. WAI: 66-9100. SN: 1-545, 2-639, 4-744, 538, 541, 542, 544, 545, 638, 642, 648, 649, 732, 734, 740, 742, 744

REPLACE / SUBSTITUI:

BOSCH: 1.330.516.712. CARGO: 131318. LESTER: 6620-242. WAI: 66-91205.



SN 539.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M10 x 1.5

Motor terminal M10 x 1.5

Switch terminal M6 x 1.0 threaded hole

. NOTE: 12V and 24V, 3 terminal for Bosch series starters with 402 serie solenoids.

USED ON / APLICACION:

BOSCH: 0.331.402.007, 0.331.402.010, 0.331.402.013, 0.331.402.507, 0.331.402.513. CARGO: 130303, 131042, 233734. LESTER: 6620-2508. WAI: 66-9107. SN: 539, 639, 644, 645

REPLACE / SUBSTITUI:

CARGO: 133447.



SN 543.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M10 x 1.5

Motor terminal M10 x 1.5

Switch terminal M4 x 0.7 threaded hole

. NOTE: 12V and 24V, 3 terminal for Bosch serie starters with 400, 401, 402 series solenoids.

USED ON / APLICACION:

BOSCH: 0.331.400.014, 0.331.400.016, 0.331.400.017, 0.331.400.022, 0.331.401.007, 0.331.401.008, 0.331.401.507, 0.331.401.508, 0.331.402.002, 0.331.402.003, 0.331.402.015, 0.331.402.021, 0.331.402.055, 0.331.402.076, 0.331.402.107, 0.331.402.502, 0.331.402.503, 0.331.402.515, 0.331.402.607. CARGO: 130296, 130302, 132252, 132253, 132361, 132362, 133398, 137232. LESTER: 6620-2064. WAI: 66-9185. SN: 1-731, 543, 643, 647, 736, 741, 743

REPLACE / SUBSTITUI:

CARGO: 131317. LESTER: 6720-255. WAI: 66-91207.



SN 571.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25
Motor terminal M8 x 1.25
Switch terminal M4 x 0.7 threaded hole
Relay terminal M5 x 0.8 threaded hole

. NOTE: 12V, 4 terminal for Bosch 110, 208, 211, 311 series starters with 303 serie solenoids.
Similar to SN 2-571.91, except SN 2-571.91 has the battery terminal bolt longer and one M8 nut.

USED ON / APLICACION:

BOSCH: 0.331.303.003, 0.331.303.010, 0.331.303.015, 0.331.303.036, 0.331.303.040, 0.331.303.503, 9.330.081.039, 9.330.081.047, 9.330.081.055, 9.33A.081.039, 9.33A.081.047, 9.33A.081.055. CARGO: 130476. LESTER: 6620-2814. NEW ERA: SS-1762. WAI: 66-9129, 7-805. WOOD AUTO: SND1169. SN: 571, 671

REPLACE / SUBSTITUI:

CARGO: 131338. LESTER: 6720-248. WAI: 66-91201.



SN 2-571.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25
Motor terminal M8 x 1.25
Switch terminal M4 x 0.7 threaded hole
Relay terminal M5 x 0.8 threaded hole

. NOTE: 12V, 4 terminal for Bosch starters with 303 serie solenoids
Similar to SN 571.91, except SN 571.91 has the battery terminal bolt shorter and doesn't have one M8 nut.

USED ON / APLICACION:

BOSCH: 0.331.303.007, 0.331.303.507. MERCEDES BENZ: 001.152.1110. VOLKSWAGEN: 059911287B. SN: 2-571

REPLACE / SUBSTITUI:

BOSCH: 1.330.516.080.



SN 573.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25
Motor terminal M8 x 1.25
6.5mm switch terminal male spade
6.5mm relay terminal male spade

. NOTE: 12V, 4 terminal for Bosch 107, 108, 110, 114, 157, 208, 211, 212, 311, 312, 317 series starters with 303 serie solenoids.

Similar to SN 1573.91, except SN 1-573.91 has the battery terminal bolt shorter.

USED ON / APLICACION:

BOSCH: 0.331.303.002, 0.331.303.013, 0.331.303.024, 0.331.303.029, 0.331.303.041, 0.331.303.042, 0.331.303.046, 0.331.303.059, 0.331.303.063, 0.331.303.068, 0.331.303.069, 0.331.303.071, 0.331.303.110, 0.331.303.112, 0.331.303.502, 2.339.303.231, 2.339.303.232, 2.339.303.329, 2.339.303.403, 2.339.303.408, 2.339.303.430, 2.339.303.435, 9.330.081.040, 9.330.081.041. CARGO: 130474, 131586, 132828. LESTER: 6620-2829. NEW ERA: SS-1754. VOLKSWAGEN: 026911287. WAI: 66-9126, 66-9131. WOOD AUTO: SND1168, SND1192. SN: 572, 573, 673

REPLACE / SUBSTITUI:

BOSCH: 1.330.516.062. CARGO: 131337. LESTER: 6720-236. WAI: 66-91203.



SN 1-573.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25
Motor terminal M8 x 1.25
6.5mm switch terminal male spade
6.5mm relay terminal male spade
. NOTE: 12V, 4 terminal for Bosch starters with 303 serie solenoids.
Similar to SN 573.91, except SN 573.91 has the battery terminal bolt longer.

USED ON / APLICACION:

BOSCH: 0.331.303.033, 0.331.303.078, 0.331.303.084, 2.339.303.240. SN: 1-573

REPLACE / SUBSTITUI:

BOSCH: 1.330.516.069.



SN 2-573.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25
Motor terminal M8 x 1.25
6.5mm switch terminal male spade
. NOTE: 12V, 4 terminal for Bosch 107, 108, 110, 112, 124, 208 series starters with 303 serie solenoids.
Similar to SN 575.91, except SN 575.91 doesn't have a one M8 nut on battery terminal.

USED ON / APLICACION:

BOSCH: 0.331.303.043, 0.331.303.045, 0.331.303.064, 0.331.303.070, 0.331.303.570, 2.339.303.296, 2.339.303.345, 2.339.303.378, 2.339.303.413. SN: 2-573

REPLACE / SUBSTITUI:

BOSCH: 1.330.516.236.



SN 574.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25
Motor terminal M8 x 1.25
6.5mm switch terminal male spade
5mm relay terminal male spade
. NOTE: 12V, 4 terminal for Bosch 108, 311, 314 series starters with 303 serie solenoids.

USED ON / APLICACION:

BOSCH: 0.331.303.008, 0.331.303.074, 9.330.081.046, 9.330.081.058. SN: 1-574, 574, 872

REPLACE / SUBSTITUI:

CARGO: 132279. LESTER: 6720-237. WAI: 66-91211.



SN 575.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25
Motor terminal M8 x 1.25
6.5mm switch terminal male spade
. NOTE: 12V, 3 terminal for Bosch 212, 312, 317 series starters with 303 serie solenoids.
Similar to SN 2-573.91, except SN 2-573.91 has a one M8 nut on battery terminal.

USED ON / APLICACION:

BOSCH: 0.331.303.006, 0.331.303.026, 0.331.303.168, 0.331.303.506, 9.330.061.106, F.000.SH0.132. CARGO: 131143, 131308, 131793, 132260, 132263, 132265, 134378, 135583, 139014, 139018, 232186, 232419. WAI: 66-9116. SN: 1-575, 1-873, 575

REPLACE / SUBSTITUI:

CARGO: 131315.



SN 672.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

Switch terminal M5 x 0.8 threaded hole

. NOTE: 12V, 3 terminal for Bosch 314 starters with 303 serie solenoids.

USED ON / APLICACION:

BOSCH: 0.331.303.022, 0.331.303.522. CARGO: 139212. SN: 672

REPLACE / SUBSTITUI:

CARGO: 138926.



SN 677.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

Switch terminal M5 x 0.8 threaded post

. NOTE: 12V, 3 terminal for Bosch 108 PMGR starters with 303 serie solenoids.

USED ON / APLICACION:

BOSCH: 0.331.303.106, 0.331.303.107, 0.331.303.606, 0.331.303.607. CARGO: 136370, 137693. WAI: 66-9163, 7-746. WOOD AUTO: SND12585. SN: 677, 678

REPLACE / SUBSTITUI:

CARGO: 137706. WAI: 66-91208.



SN 731.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M10 x 1.5

Motor terminal M10 x 1.5

Switch terminal M5 x 0.8 threaded hole

. NOTE: 12V and 24V, 3 terminal for Bosch serie starters with 401 serie solenoids.

USED ON / APLICACION:

BOSCH: 0.331.401.038, 0.331.401.045. LESTER: 6620-2502. WAI: 66-9121. SN: 731

REPLACE / SUBSTITUI:



SN 735.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M10 x 1.5

Motor terminal M10 x 1.5

Switch terminal M4 x 0.7 threaded post

. NOTE: 12V, 3 terminal for Bosch solenoids.

USED ON / APLICACION:

BOSCH: 2.339.402.147. FORD: BF0T-11K390-AB

REPLACE / SUBSTITUI:



SN 771.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25
Motor terminal M8 x 1.25
Switch terminal M5 x 0.8 threaded post
Relay terminal M4 x 0.7 threaded hole

. NOTE: 12V, 4 terminal for Bosch starters with 303 serie solenoids.

USED ON / APLICACION:

BOSCH: 0.331.303.030, 0.331.303.530, 2.339.303.270. LESTER: 6620-2815. PORSCHE: 059.911.287.B, 951.604.902.00. WAI: 66-9155, 7-741. SN: 771

REPLACE / SUBSTITUI:



SN 773.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25
Motor terminal M8 x 1.25
6.5mm switch terminal male spade with retainer
6.5mm relay terminal male spade with retainer

. NOTE: 12V, 4 terminal for Bosch 212, 312, 317 series starters with 303 serie solenoids.

Similar to SN 1-773.91, except SN 1-773.91 has the battery terminal bolt shorter and doesn't have one M8 nut.

USED ON / APLICACION:

BOSCH: 0.331.303.094, 9.330.081.050. FIAT: 50004908. VOLKSWAGEN: 547911023D, 80303. SN: 773

REPLACE / SUBSTITUI:

BOSCH: 1.330.516.237.



SN 1-773.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25
Motor terminal M8 x 1.25
6.5mm switch terminal male spade with retainer
6.5mm relay terminal male spade with retainer

. NOTE: 12V, 4 terminal for Bosch 212, 312, 317 series starters with 303 serie solenoids.

Similar to SN 773.91, except SN 773.91 has the battery terminal bolt longer and one M8 nut.

USED ON / APLICACION:

BOSCH: 9.330.043.002, 9.330.043.502, 9.330.081.049, F.000.SH0.180. SN: 1-773, 4-773

REPLACE / SUBSTITUI:



SN 2-773.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25
Motor terminal M8 x 1.25
6.5mm switch terminal male spade with retainer

. NOTE: 12V, 3 terminal for Bosch starters with 303 serie solenoids.

Similar to SN 3-773.91, except SN 3773.91 has the battery terminal bolt longer and one M8 nut.

USED ON / APLICACION:

BOSCH: 9.330.081.056. SN: 2-773

REPLACE / SUBSTITUI:



SN 3-773.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

6.5mm switch terminal male spade with retainer

. NOTE: 12V, 3 terminal for Bosch starters with 303 serie solenoids.

Similar to SN 2-773.91, except SN 2-773.91 has the battery terminal bolt shorter and doesn't have one M8 nut.

USED ON / APLICACION:

BOSCH: 0.331.303.066, 2.339.303.239, 9.330.081.062, 9.330.331.012. SN: 3-773, 873

REPLACE / SUBSTITUI:

SN: 873.91.



SN 4-773.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

6.5mm switch terminal male spade with retainer

6.5mm relay terminal male spade with retainer

. NOTE: 12V, 4 terminal for Bosch solenoids.

USED ON / APLICACION:

BOSCH: 0.331.303.032, 0.331.303.092, 0.331.303.559, 0.331.303.571, 2.339.303.300, 2.339.303.363, 9.330.043.002, 9.330.043.502, F.000.SH0.180

REPLACE / SUBSTITUI:

BOSCH: 1.330.516.062. CARGO: 131337.



SN 775.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

Switch terminal M6 x 1.0 threaded post

. NOTE: 12V, 3 terminal for Bosch 107 PMGR serie starters with 303 serie solenoids.

Plastic S terminal may need to be transferred from core.

USED ON / APLICACION:

BOSCH: 0.331.303.100, 0.331.303.124, 0.331.303.125, 0.331.303.134, 0.331.303.140, 0.331.303.640, 2.339.303.273, 9.330.081.066, F.000.SH0.103, F.000.SH0.122, F.000.SH0.124, F.000.SH0.128, F.000.SH0.145, F.000.SH0.151. CARGO: 133424, 137696, 139498, 139549, 230323, 230324, 230431, 230847. WAI: 66-9169, 66-9187-5, 7-1107, 7-1119. WOOD AUTO: SND1498. SN: 2-775, 4-775, 4-973, 472, 775, 973

REPLACE / SUBSTITUI:

BOSCH: 1.330.516.267. CARGO: 138004. WAI: 66-91215.



SN 777.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

6.5mm switch terminal male spade

. NOTE: 12V, 3 terminal for Bosch starters with 303 serie solenoids.

Similar to SN 1-777.91, except SN 1-777.91 has the battery terminal bolt shorter.

Similar to SN 5-777.91, except SN 5-777.91 has a one M8 nut on battery terminal.

USED ON / APLICACION:

BOSCH: 0.331.303.062, 0.331.303.562. CARGO: 133422. SN: 777

REPLACE / SUBSTITUI:

CARGO: 132779.



SN 2-777.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25
Motor terminal M8 x 1.25
6.5mm switch terminal male spade

. NOTE: 12V, 3 terminal for Bosch starters with 303 serie solenoids.

Similar to SN 777.91, except SN 777.91 has the battery terminal bolt longer.

USED ON / APLICACION:

BOSCH: 0.331.303.095, 2.339.303.311, 6.004.AS1.002, 9.337.043.523, F.000.SH0.179, F.000.SH0.190. SN: 1-777, 2-777, 3-777, 4-777

REPLACE / SUBSTITUI:



SN 3-777.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25
Motor terminal M8 x 1.25
6.5mm switch terminal male spade

. NOTE: 12V, 3 terminal for Bosch solenoids.

USED ON / APLICACION:

BOSCH: 9.337.043.523, F.000.SH0.190

REPLACE / SUBSTITUI:



SN 5-777.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25
Motor terminal M8 x 1.25
6.5mm switch terminal male spade

. NOTE: 12V, 3 terminal for Bosch starters with 303 serie solenoids.

Similar to SN 777.91, except SN 777.91 doesn't have a one M8 nut on battery terminal.

USED ON / APLICACION:

BOSCH: 9.337.043.013, 9.337.043.513, F.000.SH0.187. SN: 5-777

REPLACE / SUBSTITUI:



SN 778.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25
Motor terminal M8 x 1.25
Switch terminal M4 x 0.7 threaded hole

. NOTE: 12V, 3 terminal for Bosch 101 serie starters with 303 serie solenoids.

Similar to SN 871.91, except SN 778.91 has the battery terminal bolt shorter.

USED ON / APLICACION:

BOSCH: 0.331.303.115, 2.339.303.261, 9.330.081.060, 9.330.081.063, 9.330.081.064, 9.330.331.010, 9.330.331.510, F.000.SH0.129, F.000.SH0.137. WAI: 66-9172. WOOD AUTO: SND1489. SN: 1-975, 778, 875, 879, 971

REPLACE / SUBSTITUI:

CARGO: 139213. LESTER: 6720-232. SN: 875.91.



SN 871.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

Switch terminal M4 x 0.7 threaded hole

. NOTE: 12V, 3 terminal for Bosch 101 series starters with 303 serie solenoids.

Similar to SN 778.91, except SN 778.91 has the battery terminal bolt longer.

USED ON / APLICACION:

BOSCH: 9.330.081.061. VOLKSWAGEN: 305911287A, 624673. SN: 871

REPLACE / SUBSTITUI:



SN 878.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

6.5mm switch terminal male spade

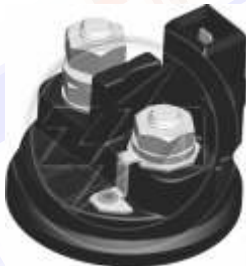
. NOTE: 12V, 3 terminal for Bosch starters with 303 serie solenoids.

Similar to SN 478.91, except SN 478.91 has the battery terminal bolt shorter and doesn't have one M8 nut.

USED ON / APLICACION:

BOSCH: 9.330.081.065. SN: 878

REPLACE / SUBSTITUI:



SN 972.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

switch terminal male spade

. NOTE: 12V, 3 terminal for Bosch solenoids.

Similar to SN 1-972.91, except SN 1-972.91 doesn't have a one M8 nut on battery terminal.

USED ON / APLICACION:

BOSCH: 0.331.303.037, 0.331.303.147, 2.339.303.211, 2.339.303.222, 2.339.303.225, 2.339.303.258, 2.339.303.265, 2.339.303.297, 2.339.303.304, 2.339.303.314, 2.339.303.339, 2.339.303.351, 2.339.303.377, 2.339.303.379, 2.339.303.384, 2.339.303.412, 2.339.303.419, 2.339.303.722, 2.339.303.724, 6.004.AF1.027, 6.004.AF1.029, 6.033.ADO.025, 6.033.ADO.026, 6.033.AD1.067, F.000.SH0.102, F.000.SH0.120, F.000.SH0.133, F.000.SH0.136. CARGO: 134824. LESTER: 6620-2062. WAI: 66-9173, 66-9173-1, 7-1133. SN: 3-972, 972

REPLACE / SUBSTITUI:

BOSCH: 1.330.516.306, 1.330.516.357. CARGO: 134825.



SN 1-972.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

switch terminal male spade

. NOTE: 12V, 3 terminal for Bosch solenoids.

Similar to SN 972.91, except SN 972.91 has a one M8 nut on battery terminal.

USED ON / APLICACION:

BOSCH: 9.330.081.068, F.000.SH0.111, F.000.SH0.117, F.000.SH0.130, F.000.SH0.138, F.000.SH0.182, F.000.SH0.214. SN: 1-972, 2-972, 5-972

REPLACE / SUBSTITUI:



SN 974.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

Switch terminal M6 x 1.0 threaded post

. NOTE: 12V, 3 terminal for Bosch starters with 303 serie solenoids.

USED ON / APLICACION:

BOSCH: 9.330.081.067, F.000.SH0.109, F.000.SH0.127, F.000.SH0.134. SN: 1-974, 974

REPLACE / SUBSTITUI:



SN 977.91

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

Switch terminal M6 x 1.0 threaded post

. NOTE: 12V, 3 terminal for Bosch starters with 303 serie solenoids.

USED ON / APLICACION:

BOSCH: 0.331.303.144, 0.331.303.644. CARGO: 232420. SN: 977

REPLACE / SUBSTITUI:

BOSCH: 1.330.516.297. CARGO: 232421.



SN 760.96

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

6.5mm switch terminal male spade

. NOTE: 12V, 3 terminal for Ford PMGR starter.

Similar to 1-760.96, except 1-760.96 has tinned contact bolts.

Similar to 2.760.96, except 2.760.96 has tinned contact bolts and doesn't have a suppression diode.

USED ON / APLICACION:

CARGO: 136632. FORD: E90Z-11390-A, F02Z-11390-A, F3VY-11390-A, F3VY-11390-B, F4DZ-11390-A, SW-2188, SW-2207, SW-2245, SW-2502, SW-2502-A, SW-2508, SW-5038. LESTER: 6650-500. WAI: 66-205, 66-205-1-B20, 66-205-B24. SN: 1-760, 760

REPLACE / SUBSTITUI:

CARGO: 137582. LESTER: 6750-500. WAI: 66-2201, 66-2201-2.



SN 1-760.96

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

6.5mm switch terminal male spade

. NOTE: 12V, 3 terminal for Ford PMGR starter.

Similar to 760.96, except 760.96 doesn't have tinned contact bolts.

Similar to 2.760.96, except 2.760.96 doesn't have a suppression diode.

USED ON / APLICACION:

CARGO: 136632. FORD: E90Z-11390-A, F02Z-11390-A, F3VY-11390-A, F3VY-11390-B, F4DZ-11390-A, SW-2188, SW-2207, SW-2245, SW-2502, SW-2502-A, SW-2508, SW-5038. LESTER: 6650-500. WAI: 66-205, 66-205-1-B20, 66-205-B24. SN: 1-760, 760

REPLACE / SUBSTITUI:

CARGO: 137582. LESTER: 6750-500. WAI: 66-2201, 66-2201-2.



SN 2-760.96

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

6.5mm switch terminal male spade

. NOTE: 12V, 3 terminal for Ford PMGR starter.

Similar to 1-760.96, except 2-760.96 does't have a suppression diode.

Similar to 760.96, except 760.96 has a suppression diode and doesn't have tinned contact bolts.

USED ON / APLICACION:

FORD: F3VY-11390-B, F4DZ-11390-A, SW-2502-A, SW-2508, SW-5038. WAI: 66-205, 7-995. SN: 2-760, 4-760

REPLACE / SUBSTITUI:



SN 761.96

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25
Motor terminal M8 x 1.25
Switch terminal M6 x 1.0 threaded post (RH)
. NOTE: 12V, 3 terminal for Ford PMGR starter.

Similar to 1-761.96, except 1-761.96 has tinned contact bolts.

USED ON / APLICACION:

CARGO: 138496. FORD: F3RZ-11390-A, F3RZ-11390-B, F78Z-11390-AA, SW-2506, SW-2507, SW-5204, XS6U-11390-AA, XS7U-11390-AA. LESTER: 6650-502. WAI: 66-207, 66-207-1. SN: 1-761, 761, 8-761

REPLACE / SUBSTITUI:

CARGO: 138497. LESTER: 6750-502. WAI: 66-2203.



SN 1-761.96

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25
Motor terminal M8 x 1.25
Switch terminal M6 x 1.0 threaded post (RH)
. NOTE: 12V, 3 terminal for Ford PMGR starter.

Similar to 761.96, except 761.96 doesn't have tinned contact bolts.

USED ON / APLICACION:

CARGO: 138496. FORD: E3RZ-11390-A, F3RZ-11390-A, F3RZ-11390-B, F78Z-11390-AA, SW-2506, SW-2507, SW-5204, XS6U-11390-AA, XS7U-11390-AA. LESTER: 6650-502. WAI: 66-207, 66-207-1. SN: 1-761, 761, 8-761

REPLACE / SUBSTITUI:

CARGO: 138497. LESTER: 6750-502. WAI: 66-2203.



SN 8-761.96

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25
Motor terminal M8 x 1.25
Switch terminal M6 x 1.0 threaded post (RH) + 6.5mm male spade
. NOTE: 12V, 3 terminal for Ford PMGR starter.

Similar to 761.96, except 761.96 doesn't have tinned contact bolts and a 6.5mm male spade.

Similar to 1-761.96, except 1-761.96 doesn't have a 6.5mm male spade.

USED ON / APLICACION:

CARGO: 138496. FORD: E3RZ-11390-A, F3RZ-11390-A, F3RZ-11390-B, F78Z-11390-AA, SW-2506, SW-2507, SW-5204, XS6U-11390-AA, XS7U-11390-AA. LESTER: 6650-502. WAI: 66-207, 66-207-1. SN: 1-761, 761, 8-761

REPLACE / SUBSTITUI:

CARGO: 138497. LESTER: 6750-502. WAI: 66-2203.



SN 762.96

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25
Motor terminal M8 x 1.25
Switch terminal M6 x 1.0 threaded post (LH)
. NOTE: 12V, 3 terminal for Ford PMGR starter.

Similar to 1-762.96, except 1-762.96 has tinned contact bolts.

USED ON / APLICACION:

CARGO: 231178, 231179. FORD: F6VZ-11390-AA, F75Z-11390-AA, F8ZU-11390-AA, F8ZZ-11390-AA, F8ZZ-11390-AB, F8ZZ-11390-BA, SW-5112, SW-5189, SW-5203. LESTER: 6650-501, 6650-503. WAI: 66-208, 66-208-1, 66-208-3, 66-208-B25, 66-209, 66-209-1. SN: 1-762, 2-762, 762, 8-762

REPLACE / SUBSTITUI:

CARGO: 231180. LESTER: 6750-501. WAI: 66-2204, 66-2204-1, 66-2204-2.



SN 1-762.96

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

Switch terminal M6 x 1.0 threaded post (LH)

. NOTE: 12V, 3 terminal for Ford PMGR starter.

Similar to 762.96, except 762.96 doesn't have tinned contact bolts.

USED ON / APLICACION:

CARGO: 231178, 231179. FORD: F6VZ-11390-AA, F75Z-11390-AA, F8ZU-11390-AA, F8ZZ-11390-AA, F8ZZ-11390-AB, F8ZZ-11390-BA, SW-5112, SW-5189, SW-5203. LESTER: 6650-501, 6650-503. WAI: 66-208, 66-208-1, 66-208-3, 66-208-B25, 66-209, 66-209-1. SN: 1-762, 2-762, 762, 8-762

REPLACE / SUBSTITUI:

CARGO: 231180. LESTER: 6750-501. WAI: 66-2204, 66-2204-1, 66-2204-2.



SN 8-762.96

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

Switch terminal M6 x 1.0 threaded post (LH) + 6.5mm male spade

. NOTE: 12V, 3 terminal for Ford PMGR starter.

Similar to 762.96, except 762.96 doesn't have tinned contact bolts and a 6.5mm male spade.

Similar to 1-762.96, except 1-762.96 doesn't have a 6.5mm male spade.

USED ON / APLICACION:

CARGO: 231178, 231179. FORD: F6VZ-11390-AA, F75Z-11390-AA, F8ZU-11390-AA, F8ZZ-11390-AA, F8ZZ-11390-AB, F8ZZ-11390-BA, SW-5112, SW-5189, SW-5203. LESTER: 6650-501, 6650-503. WAI: 66-208, 66-208-1, 66-208-3, 66-208-B25, 66-209, 66-209-1. SN: 1-762, 2-762, 762, 8-762

REPLACE / SUBSTITUI:

CARGO: 231180. LESTER: 6750-501. WAI: 66-2204, 66-2204-1, 66-2204-2.



SN 410.96

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:
Battery terminal M8 x 1.25
Motor terminal M8 x 1.25
Switch terminal M4 x 0.7 threaded hole
. NOTE: 12V, 3 terminal for Hitachi solenoids.

USED ON / APLICACION:

CARGO: 138170. HITACHI: 2114-37613, 2114-37673, 2114-97612. SN: 410

REPLACE / SUBSTITUI:

CARGO: 139330.



SN 411.96

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:
Battery terminal M8 x 1.25
Motor terminal M8 x 1.25
Switch terminal M4 x 0.7 threaded hole
. NOTE: 12V, 3 terminal for Hitachi solenoids.

USED ON / APLICACION:

CARGO: 138957. HITACHI: 2114-27613

REPLACE / SUBSTITUI:

CARGO: 139604.



SN 680.96

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:
Battery terminal M8 x 1.25
Motor terminal M8 x 1.25
6.5mm switch terminal male spade
. NOTE: 12V, 3 terminal for Hitachi solenoids.

USED ON / APLICACION:

CARGO: 131144, 131800, 231995. HITACHI: 2114-47001, 2114-47501, 2114-57001, 2114-57504, 2114-77004, 2114-7704, 2130-47001. LESTER: 6604-4401. NISSAN: 23343-H5000, 23343-N3300. WAI: 66-8105, 66-8105-1. SN: 1-784, 581, 582, 680, 681, 784

REPLACE / SUBSTITUI:

CARGO: 133269. LESTER: 6704-452. WAI: 66-81200, 66-81200-2.



SN 682.96

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:
Battery terminal M8 x 1.25
Motor terminal M8 x 1.25
6.5mm switch terminal male spade
. NOTE: 12V, 3 terminal for Hitachi solenoids.

USED ON / APLICACION:

CARGO: 132420, 133054. HITACHI: 2114-37005, 2114-37502, 2114-67002, 2114-67504. LESTER: 6604-4423. WAI: 66-8100. SN: 1-782, 682, 782, 788

REPLACE / SUBSTITUI:

CARGO: 133778. LESTER: 6704-454. WAI: 66-81205.



SN 683.96

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

Switch terminal M4 x 0.7 threaded hole

. NOTE: 12V, 3 terminal for Hitachi solenoids.

USED ON / APLICACION:

CARGO: 132058, 133043, 133047. HITACHI: 2114-27001, 2130-17004, 2130-27003, 2130-87000. LESTER: 6604-4403. NISSAN: 23343-C0600, 23343-W1700. WAI: 66-8111, 66-8111-1. SN: 683, 781, 783

REPLACE / SUBSTITUI:

CARGO: 133276. LESTER: 6704-461. WAI: 66-81203.



SN 685.96

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

Switch terminal M4 x 0.7 threaded hole

. NOTE: 12V, 3 terminal for Hitachi solenoids.

USED ON / APLICACION:

HITACHI: 2114-17005, 2114-47005, 2114-77007, 2130-17002, 2130-27001, 2130-67000. LESTER: 6604-4400. WAI: 66-8110, 66-8110-1. SN: 583, 685, 686, 688, 780

REPLACE / SUBSTITUI:

CARGO: 133803. LESTER: 6704-456. WAI: 66-81201.



SN 710.96

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

6.5mm switch terminal male spade

. NOTE: 12V, 3 terminal for Hitachi solenoids.

USED ON / APLICACION:

CARGO: 132094. HITACHI: 2114-17616, 2114-24501, 2114-37503. LESTER: 6604-4436. WAI: 66-8109, 66-8109-1. SN: 710

REPLACE / SUBSTITUI:

LESTER: 6704-457. WAI: 66-81204.



SN 711.96

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

6.5mm switch terminal male spade

. NOTE: 12V, 3 terminal for Hitachi solenoids.

USED ON / APLICACION:

CARGO: 133044. HITACHI: 2114-27502, 2114-27504, 2114-77505. LESTER: 6604-4409. WAI: 66-8120. SN: 711

REPLACE / SUBSTITUI:

LESTER: 6704-459. WAI: 66-81207, 66-81207-1.



SN 713.96

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

Switch terminal male spade in plug

. NOTE: 12V, 3 terminal for Hitachi solenoids.

USED ON / APLICACION:

CARGO: 133046. HITACHI: 2114-57601, 2114-87508. LESTER: 6604-4474. WAI: 66-8123. SN: 713

REPLACE / SUBSTITUI:

CARGO: 133779. LESTER: 6704-469. WAI: 66-81211.



SN 719.96

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

Switch terminal male spade in plug

. NOTE: 12V, 3 terminal for Hitachi solenoids.

USED ON / APLICACION:

CARGO: 135287, 138823, 232200. HITACHI: 2114-67605, 2114-67610, 2114-97605. LESTER: 6604-4513. WAI: 66-8156, 66-8156-1. SN: 719

REPLACE / SUBSTITUI:

CARGO: 138819.



SN 1-719.96

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

Switch terminal male spade in plug

. NOTE: 12V, 3 terminal for Hitachi solenoids.

USED ON / APLICACION:

CARGO: 138364, 138814. HITACHI: 2114-47610, 2114-57603, 2114-57606, 2114-T7208. LESTER: 6604-4419. WAI: 66-8136, 66-8136-1. SN: 1-719

REPLACE / SUBSTITUI:

CARGO: 138818. LESTER: 6704-476. WAI: 66-81209.



SN 5-619.96

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M6 x 1.0

6.5mm switch terminal male spade

. NOTE: 12V, for xxxx.3708 Tarasov starter motors (Kzate) (0.95 to 2.0 KW).

USED ON / APLICACION:

KZATE: 57.3708800. SN: 5-619

REPLACE / SUBSTITUI:



SN 6-619.96

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M6 x 1.0

Switch terminal M5 x 0.8 threaded post

. NOTE: 12V, for xxxx.3708 Tarasov starter motors (Kzate) (0.95 to 2.0 KW).

USED ON / APLICACION:

KZATE: 60.3708800. SN: 6-919

REPLACE / SUBSTITUI:



SN 692.96

DESCRIPTION / DESCRIPCIÓN:
 DIMENSIONS/DIMENSIONES:
 Battery terminal M8 x 1.25
 Motor terminal M8 x 1.25
 6.5mm switch terminal male spade
 . NOTE: 12V, 3 terminal for Mitsubishi solenoids.

USED ON / APLICACION:
 CARGO: 131802, 133053. LESTER: 6603-3300. MITSUBISHI: M371X00272, M371X17271, M371X54771, MD607412.
 WAI: 66-8302, 66-8302-9. SN: 692, 694

REPLACE / SUBSTITUI:
 CARGO: 133273. LESTER: 6703-337. WAI: 66-83201.



SN 695.96

DESCRIPTION / DESCRIPCIÓN:
 DIMENSIONS/DIMENSIONES:
 Battery terminal M8 x 1.25
 Motor terminal M8 x 1.25
 Switch terminal M5 x 0.8 threaded hole
 . NOTE: 12V, 3 terminal for Mitsubishi solenoids.

USED ON / APLICACION:
 AMC: 8933002708, 8983503655. MITSUBISHI: M371X62571, M371X75071, SB625

REPLACE / SUBSTITUI:
 CARGO: 232225.



SN 696.96

DESCRIPTION / DESCRIPCIÓN:
 DIMENSIONS/DIMENSIONES:
 Battery terminal M8 x 1.25
 Motor terminal M8 x 1.25
 6.5mm switch terminal male spade
 6.5mm relay terminal feston female.. NOTE: 12V, 3 terminal for Mitsubishi solenoids.

USED ON / APLICACION:
 KIA MOTORS: 36120-11130, 36120-11140, 36120-32510. MAZDA: AM15-18-X10. MITSUBISHI: M371X60271, M371X61571, MD607997, MD618581, MD618613, SB602, SB615

REPLACE / SUBSTITUI:
 CARGO: 134915.



SN 697.96

DESCRIPTION / DESCRIPCIÓN:
 DIMENSIONS/DIMENSIONES:
 Battery terminal M8 x 1.25
 Motor terminal M8 x 1.25
 6.5mm switch terminal male spade.. NOTE: 12V, 3 terminal for Mitsubishi solenoids.

USED ON / APLICACION:
 MITSUBISHI: M371X62171, M371X63071, SB621, SB622M, SB623, SB630. NISSAN: 23343-AA000, 23343-M8011

REPLACE / SUBSTITUI:
 CARGO: 133287.



SN 698.96

DESCRIPTION / DESCRIPCIÓN:

DIMENSIONS/DIMENSIONES:

Battery terminal M8 x 1.25

Motor terminal M8 x 1.25

6.5mm switch terminal male spade.. NOTE: 12V, 3 terminal for Mitsubishi solenoids.

USED ON / APLICACION:

MAZDA: N326-18-X10. MITSUBISHI: M371X64671, M371X58671, M371X64271, M371X64273, M371X64471, M371X74471, MD611591. NISSAN: 23343-M8210

REPLACE / SUBSTITUI:

CARGO: 133285.

EXPERTISE LEAD EXCELLENCE

Temco

SOLENOID SWITCHES, RELAY AND PARTS THEREOF

SOLENOIDES, RELES Y REPUESTOS

CROSS REFERENCE

TABLA DE REFERENCIA

PARTS THEREOF REPUESTOS	SN Nr. SN Nr.	Page Pag.	PARTS THEREOF REPUESTOS	SN Nr. SN Nr.	Page Pag.	PARTS THEREOF REPUESTOS	SN Nr. SN Nr.	Page Pag.	PARTS THEREOF REPUESTOS	SN Nr. SN Nr.	Page Pag.
BOSCH			LESTER								
1.330.516.062	573.91	J- 003	6750-500	1-760.96	K- 001						
1.330.516.062	4-773.91	J- 007	6750-500	760.96	K- 001						
1.330.516.069	1-573.91	J- 004	6750-501	762.96	K- 002						
1.330.516.080	2-571.91	J- 003	6750-501	1-762.96	K- 003						
1.330.516.236	2-573.91	J- 004	6750-501	8-762.96	K- 003						
1.330.516.237	773.91	J- 006	6750-502	1-761.96	K- 002						
1.330.516.267	775.91	J- 007	6750-502	761.96	K- 002						
1.330.516.297	977.91	J- 010	6750-502	8-761.96	K- 002						
1.330.516.306	972.91	J- 009	WAI								
1.330.516.357	972.91	J- 009	66-2201	1-760.96	K- 001						
1.330.516.712	538.91	J- 002	66-2201	760.96	K- 001						
CARGO			66-2201-2	1-760.96	K- 001						
131315	575.91	J- 004	66-2201-2	760.96	K- 001						
131317	543.91	J- 002	66-2203	1-761.96	K- 002						
131318	538.91	J- 002	66-2203	761.96	K- 002						
131337	573.91	J- 003	66-2203	8-761.96	K- 002						
131337	4-773.91	J- 007	66-2204	762.96	K- 002						
131338	571.91	J- 003	66-2204	1-762.96	K- 003						
132279	574.91	J- 004	66-2204	8-762.96	K- 003						
132779	777.91	J- 007	66-2204-1	762.96	K- 002						
133269	680.96	L- 001	66-2204-1	1-762.96	K- 003						
133273	692.96	N- 001	66-2204-1	8-762.96	K- 003						
133276	683.96	L- 002	66-2204-2	762.96	K- 002						
133285	698.96	N- 002	66-2204-2	1-762.96	K- 003						
133287	697.96	N- 001	66-2204-2	8-762.96	K- 003						
133447	539.91	J- 002	66-81200	680.96	L- 001						
133778	682.96	L- 001	66-81200-2	680.96	L- 001						
133779	713.96	L- 003	66-81201	685.96	L- 002						
133803	685.96	L- 002	66-81203	683.96	L- 002						
134825	972.91	J- 009	66-81204	710.96	L- 002						
134844	531.91	J- 001	66-81205	682.96	L- 001						
134915	696.96	N- 001	66-81207	711.96	L- 002						
136108	475.91	J- 001	66-81207-1	711.96	L- 002						
137582	1-760.96	K- 001	66-81209	1-719.96	L- 003						
137582	760.96	K- 001	66-81211	713.96	L- 003						
137706	677.91	J- 005	66-83201	692.96	N- 001						
138003	473.91	J- 001	66-91201	571.91	J- 003						
138004	775.91	J- 007	66-91203	573.91	J- 003						
138497	1-761.96	K- 002	66-91205	538.91	J- 002						
138497	761.96	K- 002	66-91207	543.91	J- 002						
138497	8-761.96	K- 002	66-91208	677.91	J- 005						
138818	1-719.96	L- 003	66-91211	574.91	J- 004						
138819	719.96	L- 003	66-91215	775.91	J- 007						
138926	672.91	J- 005	SN								
139213	778.91	J- 008	873.91	3-773.91	J- 007						
139330	410.96	L- 001	875.91	778.91	J- 008						
139604	411.96	L- 001									
231180	762.96	K- 002									
231180	1-762.96	K- 003									
231180	8-762.96	K- 003									
232225	695.96	N- 001									
232421	977.91	J- 010									
LESTER											
6620-242	538.91	J- 002									
6703-337	692.96	N- 001									
6704-452	680.96	L- 001									
6704-454	682.96	L- 001									
6704-456	685.96	L- 002									
6704-457	710.96	L- 002									
6704-459	711.96	L- 002									
6704-461	683.96	L- 002									
6704-469	713.96	L- 003									
6704-476	1-719.96	L- 003									
6720-232	778.91	J- 008									
6720-236	573.91	J- 003									
6720-237	574.91	J- 004									
6720-248	571.91	J- 003									
6720-255	543.91	J- 002									

SOLENOID SOLENOIDES	SN Nr. SN Nr.	Page Pag.	SOLENOID SOLENOIDES	SN Nr. SN Nr.	Page Pag.	SOLENOID SOLENOIDES	SN Nr. SN Nr.	Page Pag.	SOLENOID SOLENOIDES	SN Nr. SN Nr.	Page Pag.
AMC			BOSCH			BOSCH			BOSCH		
8933002708	695.96	N- 001	0.331.303.168	575.91	J- 004	0.331.402.016	538.91	J- 002	2.339.303.273	775.91	J- 007
8983503655	695.96	N- 001	0.331.303.502	573.91	J- 003	0.331.402.019	538.91	J- 002	2.339.303.296	2-573.91	J- 004
BOSCH			0.331.303.503	571.91	J- 003	0.331.402.021	543.91	J- 002	2.339.303.297	972.91	J- 009
0.331.303.002	573.91	J- 003	0.331.303.506	575.91	J- 004	0.331.402.030	538.91	J- 002	2.339.303.300	4-773.91	J- 007
0.331.303.003	571.91	J- 003	0.331.303.507	2-571.91	J- 003	0.331.402.031	538.91	J- 002	2.339.303.304	972.91	J- 009
0.331.303.006	575.91	J- 004	0.331.303.522	672.91	J- 005	0.331.402.035	538.91	J- 002	2.339.303.311	2-777.91	J- 008
0.331.303.007	2-571.91	J- 003	0.331.303.530	771.91	J- 006	0.331.402.039	538.91	J- 002	2.339.303.314	972.91	J- 009
0.331.303.008	574.91	J- 004	0.331.303.559	4-773.91	J- 007	0.331.402.042	538.91	J- 002	2.339.303.329	573.91	J- 003
0.331.303.010	571.91	J- 003	0.331.303.562	777.91	J- 007	0.331.402.051	538.91	J- 002	2.339.303.339	972.91	J- 009
0.331.303.013	573.91	J- 003	0.331.303.570	2-573.91	J- 004	0.331.402.053	538.91	J- 002	2.339.303.345	2-573.91	J- 004
0.331.303.015	571.91	J- 003	0.331.303.571	4-773.91	J- 007	0.331.402.054	538.91	J- 002	2.339.303.351	972.91	J- 009
0.331.303.022	672.91	J- 005	0.331.303.606	677.91	J- 005	0.331.402.055	543.91	J- 002	2.339.303.363	4-773.91	J- 007
0.331.303.024	573.91	J- 003	0.331.303.607	677.91	J- 005	0.331.402.068	538.91	J- 002	2.339.303.377	972.91	J- 009
0.331.303.026	575.91	J- 004	0.331.303.616	475.91	J- 001	0.331.402.070	538.91	J- 002	2.339.303.378	2-573.91	J- 004
0.331.303.029	573.91	J- 003	0.331.303.617	475.91	J- 001	0.331.402.073	538.91	J- 002	2.339.303.379	972.91	J- 009
0.331.303.030	771.91	J- 006	0.331.303.618	473.91	J- 001	0.331.402.074	538.91	J- 002	2.339.303.384	972.91	J- 009
0.331.303.032	4-773.91	J- 007	0.331.303.623	473.91	J- 001	0.331.402.076	543.91	J- 002	2.339.303.396	473.91	J- 001
0.331.303.033	1-573.91	J- 004	0.331.303.640	775.91	J- 007	0.331.402.077	538.91	J- 002	2.339.303.403	573.91	J- 003
0.331.303.036	571.91	J- 003	0.331.303.644	977.91	J- 010	0.331.402.081	538.91	J- 002	2.339.303.408	573.91	J- 003
0.331.303.037	972.91	J- 009	0.331.400.014	543.91	J- 002	0.331.402.087	538.91	J- 002	2.339.303.412	972.91	J- 009
0.331.303.040	571.91	J- 003	0.331.400.016	543.91	J- 002	0.331.402.094	538.91	J- 002	2.339.303.413	2-573.91	J- 004
0.331.303.041	573.91	J- 003	0.331.400.017	543.91	J- 002	0.331.402.107	543.91	J- 002	2.339.303.419	972.91	J- 009
0.331.303.042	573.91	J- 003	0.331.400.022	543.91	J- 002	0.331.402.205	538.91	J- 002	2.339.303.430	573.91	J- 003
0.331.303.043	2-573.91	J- 004	0.331.400.023	538.91	J- 002	0.331.402.206	538.91	J- 002	2.339.303.435	573.91	J- 003
0.331.303.045	2-573.91	J- 004	0.331.401.001	538.91	J- 002	0.331.402.208	538.91	J- 002	2.339.303.722	972.91	J- 009
0.331.303.046	573.91	J- 003	0.331.401.002	538.91	J- 002	0.331.402.209	538.91	J- 002	2.339.303.724	972.91	J- 009
0.331.303.059	573.91	J- 003	0.331.401.003	538.91	J- 002	0.331.402.501	538.91	J- 002	2.339.402.128	538.91	J- 002
0.331.303.062	777.91	J- 007	0.331.401.004	538.91	J- 002	0.331.402.502	543.91	J- 002	2.339.402.139	538.91	J- 002
0.331.303.063	573.91	J- 003	0.331.401.007	543.91	J- 002	0.331.402.503	543.91	J- 002	2.339.402.147	735.91	J- 005
0.331.303.064	2-573.91	J- 004	0.331.401.008	543.91	J- 002	0.331.402.504	538.91	J- 002	6.004.4F4.004	538.91	J- 002
0.331.303.066	3-773.91	J- 007	0.331.401.009	538.91	J- 002	0.331.402.507	539.91	J- 002	6.004.4F4.005	538.91	J- 002
0.331.303.068	573.91	J- 003	0.331.401.011	538.91	J- 002	0.331.402.508	538.91	J- 002	6.004.AF1.027	972.91	J- 009
0.331.303.069	573.91	J- 003	0.331.401.012	538.91	J- 002	0.331.402.513	539.91	J- 002	6.004.AF4.029	972.91	J- 009
0.331.303.070	2-573.91	J- 004	0.331.401.016	538.91	J- 002	0.331.402.515	543.91	J- 002	6.004.AF4.005	538.91	J- 002
0.331.303.071	573.91	J- 003	0.331.401.026	538.91	J- 002	0.331.402.519	538.91	J- 002	6.004.AS1.002	2-777.91	J- 008
0.331.303.074	574.91	J- 004	0.331.401.029	538.91	J- 002	0.331.402.530	538.91	J- 002	6.033.AD0.025	972.91	J- 009
0.331.303.078	1-573.91	J- 004	0.331.401.035	538.91	J- 002	0.331.402.535	538.91	J- 002	6.033.AD0.026	972.91	J- 009
0.331.303.084	1-573.91	J- 004	0.331.401.038	731.91	J- 005	0.331.402.539	538.91	J- 002	6.033.AD1.067	972.91	J- 009
0.331.303.092	4-773.91	J- 007	0.331.401.040	538.91	J- 002	0.331.402.568	538.91	J- 002	9.330.043.002	1-773.91	J- 006
0.331.303.094	773.91	J- 006	0.331.401.045	731.91	J- 005	0.331.402.570	538.91	J- 002	9.330.043.002	4-773.91	J- 007
0.331.303.095	2-777.91	J- 008	0.331.401.046	538.91	J- 002	0.331.402.607	543.91	J- 002	9.330.043.502	1-773.91	J- 006
0.331.303.100	775.91	J- 007	0.331.401.051	538.91	J- 002	0.331.402.706	538.91	J- 002	9.330.043.502	4-773.91	J- 007
0.331.303.102	475.91	J- 001	0.331.401.501	538.91	J- 002	2.339.303.201	473.91	J- 001	9.330.061.106	575.91	J- 004
0.331.303.105	475.91	J- 001	0.331.401.503	538.91	J- 002	2.339.303.206	473.91	J- 001	9.330.081.028	531.91	J- 001
0.331.303.106	677.91	J- 005	0.331.401.504	538.91	J- 002	2.339.303.211	972.91	J- 009	9.330.081.030	531.91	J- 001
0.331.303.107	677.91	J- 005	0.331.401.507	543.91	J- 002	2.339.303.222	972.91	J- 009	9.330.081.031	531.91	J- 001
0.331.303.110	573.91	J- 003	0.331.401.508	543.91	J- 002	2.339.303.225	972.91	J- 009	9.330.081.032	531.91	J- 001
0.331.303.112	573.91	J- 003	0.331.401.509	538.91	J- 002	2.339.303.231	573.91	J- 003	9.330.081.035	531.91	J- 001
0.331.303.115	778.91	J- 008	0.331.402.001	538.91	J- 002	2.339.303.232	573.91	J- 003	9.330.081.036	531.91	J- 001
0.331.303.116	475.91	J- 001	0.331.402.002	543.91	J- 002	2.339.303.239	3-773.91	J- 007	9.330.081.039	571.91	J- 003
0.331.303.117	475.91	J- 001	0.331.402.003	543.91	J- 002	2.339.303.240	1-573.91	J- 004	9.330.081.040	573.91	J- 003
0.331.303.118	473.91	J- 001	0.331.402.004	538.91	J- 002	2.339.303.244	475.91	J- 001	9.330.081.041	573.91	J- 003
0.331.303.124	775.91	J- 007	0.331.402.005	538.91	J- 002	2.339.303.245	475.91	J- 001	9.330.081.046	574.91	J- 004
0.331.303.125	775.91	J- 007	0.331.402.006	538.91	J- 002	2.339.303.246	475.91	J- 001	9.330.081.047	571.91	J- 003
0.331.303.133	473.91	J- 001	0.331.402.007	539.91	J- 002	2.339.303.258	972.91	J- 009	9.330.081.049	1-773.91	J- 006
0.331.303.134	775.91	J- 007	0.331.402.008	538.91	J- 002	2.339.303.261	778.91	J- 008	9.330.081.050	773.91	J- 006
0.331.303.140	775.91	J- 007	0.331.402.010	539.91	J- 002	2.339.303.265	972.91	J- 009	9.330.081.055	571.91	J- 003
0.331.303.144	977.91	J- 010	0.331.402.011	538.91	J- 002	2.339.303.270	771.91	J- 006	9.330.081.056	2-773.91	J- 006
0.331.303.146	475.91	J- 001	0.331.402.013	539.91	J- 002	2.339.303.271	473.91	J- 001	9.330.081.058	574.91	J- 004
0.331.303.147	972.91	J- 009	0.331.402.015	543.91	J- 002	2.339.303.272	473.91	J- 001	9.330.081.060	778.91	J- 008

SOLENOID SOLENOIDES	SN Nr. SN Nr.	Page Pag.	SOLENOID SOLENOIDES	SN Nr. SN Nr.	Page Pag.	SOLENOID SOLENOIDES	SN Nr. SN Nr.	Page Pag.	SOLENOID SOLENOIDES	SN Nr. SN Nr.	Page Pag.
BOSCH			CARGO			CARGO			FORD		
9.330.081.061	871.91	J- 009	130477	538.91	J- 002	230323	775.91	J- 007	F8ZZ-11390-BA	8-762.96	K- 003
9.330.081.062	3-773.91	J- 007	130806	538.91	J- 002	230324	775.91	J- 007	SW-2188	1-760.96	K- 001
9.330.081.063	778.91	J- 008	130939	538.91	J- 002	230431	775.91	J- 007	SW-2188	760.96	K- 001
9.330.081.064	778.91	J- 008	131042	539.91	J- 002	230847	775.91	J- 007	SW-2207	1-760.96	K- 001
9.330.081.065	878.91	J- 009	131143	575.91	J- 004	231178	762.96	K- 002	SW-2207	760.96	K- 001
9.330.081.066	775.91	J- 007	131144	680.96	L- 001	231178	1-762.96	K- 003	SW-2245	1-760.96	K- 001
9.330.081.067	974.91	J- 010	131308	575.91	J- 004	231178	8-762.96	K- 003	SW-2245	760.96	K- 001
9.330.081.068	1-972.91	J- 010	131586	573.91	J- 003	231179	762.96	K- 002	SW-2502	1-760.96	K- 001
9.330.331.010	778.91	J- 008	131793	575.91	J- 004	231179	1-762.96	K- 003	SW-2502	760.96	K- 001
9.330.331.012	3-773.91	J- 007	131800	680.96	L- 001	231179	8-762.96	K- 003	SW-2502-A	1-760.96	K- 001
9.330.331.510	778.91	J- 008	131802	692.96	N- 001	231995	680.96	L- 001	SW-2502-A	2-760.96	K- 001
9.330.451.063	531.91	J- 001	132058	683.96	L- 002	232186	575.91	J- 004	SW-2502-A	760.96	K- 001
9.330.451.092	531.91	J- 001	132094	710.96	L- 002	232200	719.96	L- 003	SW-2506	1-761.96	K- 002
9.330.451.094	531.91	J- 001	132252	543.91	J- 002	232419	575.91	J- 004	SW-2506	761.96	K- 002
9.337.043.013	5-777.91	J- 008	132253	543.91	J- 002	232420	977.91	J- 010	SW-2506	8-761.96	K- 002
9.337.043.513	5-777.91	J- 008	132260	575.91	J- 004	233734	539.91	J- 002	SW-2507	1-761.96	K- 002
9.337.043.523	2-777.91	J- 008	132263	575.91	J- 004	FIAT			SW-2507	761.96	K- 002
9.337.043.523	3-777.91	J- 008	132265	575.91	J- 004	50004908	773.91	J- 006	SW-2507	8-761.96	K- 002
9.33A.081.039	571.91	J- 003	132361	543.91	J- 002	FORD			SW-2508	1-760.96	K- 001
9.33A.081.047	571.91	J- 003	132362	543.91	J- 002	BF0T-11K390-AB	735.91	J- 005	SW-2508	2-760.96	K- 001
9.33A.081.055	571.91	J- 003	132420	682.96	L- 001	E3RZ-11390-A	1-761.96	K- 002	SW-2508	760.96	K- 001
F.000.SH0.102	972.91	J- 009	132828	573.91	J- 003	E3RZ-11390-A	8-761.96	K- 002	SW-5038	1-760.96	K- 001
F.000.SH0.103	775.91	J- 007	133043	683.96	L- 002	E90Z-11390-A	1-760.96	K- 001	SW-5038	2-760.96	K- 001
F.000.SH0.109	974.91	J- 010	133044	711.96	L- 002	E90Z-11390-A	760.96	K- 001	SW-5038	760.96	K- 001
F.000.SH0.110	478.91	J- 001	133046	713.96	L- 003	F02Z-11390-A	1-760.96	K- 001	SW-5112	762.96	K- 002
F.000.SH0.111	1-972.91	J- 010	133047	683.96	L- 002	F02Z-11390-A	760.96	K- 001	SW-5112	1-762.96	K- 003
F.000.SH0.117	1-972.91	J- 010	133053	692.96	N- 001	F3RZ-11390-A	1-761.96	K- 002	SW-5112	8-762.96	K- 003
F.000.SH0.120	972.91	J- 009	133054	682.96	L- 001	F3RZ-11390-A	761.96	K- 002	SW-5189	762.96	K- 002
F.000.SH0.122	775.91	J- 007	133398	543.91	J- 002	F3RZ-11390-A	8-761.96	K- 002	SW-5189	1-762.96	K- 003
F.000.SH0.124	775.91	J- 007	133422	777.91	J- 007	F3RZ-11390-B	1-761.96	K- 002	SW-5189	8-762.96	K- 003
F.000.SH0.127	974.91	J- 010	133424	775.91	J- 007	F3RZ-11390-B	761.96	K- 002	SW-5203	762.96	K- 002
F.000.SH0.128	775.91	J- 007	134378	575.91	J- 004	F3RZ-11390-B	8-761.96	K- 002	SW-5203	1-762.96	K- 003
F.000.SH0.129	778.91	J- 008	134824	972.91	J- 009	F3VY-11390-A	1-760.96	K- 001	SW-5203	8-762.96	K- 003
F.000.SH0.130	1-972.91	J- 010	135287	719.96	L- 003	F3VY-11390-A	760.96	K- 001	SW-5204	1-761.96	K- 002
F.000.SH0.132	575.91	J- 004	135583	575.91	J- 004	F3VY-11390-B	1-760.96	K- 001	SW-5204	761.96	K- 002
F.000.SH0.133	972.91	J- 009	136036	475.91	J- 001	F3VY-11390-B	2-760.96	K- 001	SW-5204	8-761.96	K- 002
F.000.SH0.134	974.91	J- 010	136370	677.91	J- 005	F3VY-11390-B	760.96	K- 001	XS6U-11390-AA	1-761.96	K- 002
F.000.SH0.136	972.91	J- 009	136615	475.91	K- 001	F4DZ-11390-A	1-760.96	K- 001	XS6U-11390-AA	761.96	K- 002
F.000.SH0.137	778.91	J- 008	136632	1-760.96	K- 001	F4DZ-11390-A	2-760.96	K- 001	XS6U-11390-AA	8-761.96	K- 002
F.000.SH0.138	1-972.91	J- 010	136632	760.96	K- 001	F4DZ-11390-A	760.96	K- 001	XS7U-11390-AA	1-761.96	K- 002
F.000.SH0.145	775.91	J- 007	137175	473.91	J- 001	F6VZ-11390-AA	762.96	K- 002	XS7U-11390-AA	761.96	K- 002
F.000.SH0.151	775.91	J- 007	137232	543.91	J- 002	F6VZ-11390-AA	1-762.96	K- 003	XS7U-11390-AA	8-761.96	K- 002
F.000.SH0.179	2-777.91	J- 008	137266	473.91	J- 001	F6VZ-11390-AA	8-762.96	K- 003	HITACHI		
F.000.SH0.180	1-773.91	J- 006	137613	473.91	J- 001	F75Z-11390-AA	762.96	K- 002	2114-17005	685.96	L- 002
F.000.SH0.180	4-773.91	J- 007	137693	677.91	J- 005	F75Z-11390-AA	1-762.96	K- 003	2114-17616	710.96	L- 002
F.000.SH0.182	1-972.91	J- 010	137696	775.91	J- 007	F75Z-11390-AA	8-762.96	K- 003	2114-24501	710.96	L- 002
F.000.SH0.187	5-777.91	J- 008	137951	473.91	J- 001	F78Z-11390-AA	1-761.96	K- 002	2114-27001	683.96	L- 002
F.000.SH0.190	2-777.91	J- 008	138170	410.96	L- 001	F78Z-11390-AA	761.96	K- 002	2114-27502	711.96	L- 002
F.000.SH0.190	3-777.91	J- 008	138364	1-719.96	L- 003	F78Z-11390-AA	8-761.96	K- 002	2114-27504	711.96	L- 002
F.000.SH0.214	1-972.91	J- 010	138496	1-761.96	K- 002	F8ZU-11390-AA	762.96	K- 002	2114-27613	411.96	L- 001
CARGO			138496	761.96	K- 002	F8ZU-11390-AA	1-762.96	K- 003	2114-37005	682.96	L- 001
130296	543.91	J- 002	138496	8-761.96	K- 002	F8ZU-11390-AA	8-762.96	K- 003	2114-37502	682.96	L- 001
130297	538.91	J- 002	138814	1-719.96	L- 003	F8ZZ-11390-AA	762.96	K- 002	2114-37503	710.96	L- 002
130299	538.91	J- 002	138823	719.96	L- 003	F8ZZ-11390-AA	1-762.96	K- 003	2114-37613	410.96	L- 001
130300	538.91	J- 002	138957	411.96	L- 001	F8ZZ-11390-AA	8-762.96	K- 003	2114-37673	410.96	L- 001
130301	538.91	J- 002	139014	575.91	J- 004	F8ZZ-11390-AB	762.96	K- 002	2114-47001	680.96	L- 001
130302	543.91	J- 002	139018	575.91	J- 004	F8ZZ-11390-AB	1-762.96	K- 003	2114-47005	685.96	L- 002
130303	539.91	J- 002	139212	672.91	J- 005	F8ZZ-11390-AB	8-762.96	K- 003	2114-47501	680.96	L- 001
130474	573.91	J- 003	139498	775.91	J- 007	F8ZZ-11390-BA	762.96	K- 002	2114-47610	1-719.96	L- 003
130476	571.91	J- 003	139549	775.91	J- 007	F8ZZ-11390-BA	1-762.96	K- 003	2114-57001	680.96	L- 001

SOLENOID SOLENOIDES	SN Nr. SN Nr.	Page Pag.	SOLENOID SOLENOIDES	SN Nr. SN Nr.	Page Pag.	SOLENOID SOLENOIDES	SN Nr. SN Nr.	Page Pag.	SOLENOID SOLENOIDES	SN Nr. SN Nr.	Page Pag.
HITACHI			LESTER			WAI			WAI		
2114-57504	680.96	L- 001	6650-503	1-762.96	K- 003	66-205-1-B20	1-760.96	K- 001	66-9173-1	972.91	J- 009
2114-57601	713.96	L- 003	6650-503	8-762.96	K- 003	66-205-1-B20	760.96	K- 001	66-9185	543.91	J- 002
2114-57603	1-719.96	L- 003	MAZDA			66-205-B24	1-760.96	K- 001	66-9187-5	775.91	J- 007
2114-57606	1-719.96	L- 003	AM15-18-X10	696.96	N- 001	66-205-B24	760.96	K- 001	7-1107	775.91	J- 007
2114-67002	682.96	L- 001	N326-18-X10	698.96	N- 002	66-207	1-761.96	K- 002	7-1119	775.91	J- 007
2114-67504	682.96	L- 001	MERCEDES BENZ			66-207	761.96	K- 002	7-1133	972.91	J- 009
2114-67605	719.96	L- 003	001.152.1110	2-571.91	J- 003	66-207	8-761.96	K- 002	7-741	771.91	J- 006
2114-67610	719.96	L- 003	MITSUBISHI			66-207-1	1-761.96	K- 002	7-746	677.91	J- 005
2114-77004	680.96	L- 001	M371X64671	698.96	N- 002	66-207-1	761.96	K- 002	7-805	571.91	J- 003
2114-77007	685.96	L- 002	M371X00272	692.96	N- 001	66-207-1	8-761.96	K- 002	7-995	2-760.96	K- 001
2114-7704	680.96	L- 001	M371X17271	692.96	N- 001	66-208	762.96	K- 002	WOOD AUTO		
2114-77505	711.96	L- 002	M371X54771	692.96	N- 001	66-208	1-762.96	K- 003	SND1168	573.91	J- 003
2114-87508	713.96	L- 003	M371X58671	698.96	N- 002	66-208	8-762.96	K- 003	SND1169	571.91	J- 003
2114-97605	719.96	L- 003	M371X60271	696.96	N- 001	66-208-1	762.96	K- 002	SND1192	573.91	J- 003
2114-97612	410.96	L- 001	M371X61571	696.96	N- 001	66-208-1	1-762.96	K- 003	SND12585	677.91	J- 005
2114-T7208	1-719.96	L- 003	M371X62171	697.96	N- 001	66-208-1	8-762.96	K- 003	SND1489	778.91	J- 008
2130-17002	685.96	L- 002	M371X62571	695.96	N- 001	66-208-3	762.96	K- 002	SND1498	775.91	J- 007
2130-17004	683.96	L- 002	M371X63071	697.96	N- 001	66-208-3	1-762.96	K- 003	SN		
2130-27001	685.96	L- 002	M371X64271	698.96	N- 002	66-208-3	8-762.96	K- 003	1-545	538.91	J- 002
2130-27003	683.96	L- 002	M371X64273	698.96	N- 002	66-208-B25	762.96	K- 002	1-573	1-573.91	J- 004
2130-47001	680.96	L- 001	M371X64471	698.96	N- 002	66-208-B25	1-762.96	K- 003	1-574	574.91	J- 004
2130-67000	685.96	L- 002	M371X74471	698.96	N- 002	66-208-B25	8-762.96	K- 003	1-575	575.91	J- 004
2130-87000	683.96	L- 002	M371X75071	695.96	N- 001	66-209	762.96	K- 002	1-719	1-719.96	L- 003
KIA MOTORS			MD607412	692.96	N- 001	66-209	1-762.96	K- 003	1-731	543.91	J- 002
36120-11130	696.96	N- 001	MD607997	696.96	N- 001	66-209	8-762.96	K- 003	1-760	1-760.96	K- 001
36120-11140	696.96	N- 001	MD611591	698.96	N- 002	66-209-1	762.96	K- 002	1-760	760.96	K- 001
36120-32510	696.96	N- 001	MD618581	696.96	N- 001	66-209-1	1-762.96	K- 003	1-761	1-761.96	K- 002
KZATE			MD618613	696.96	N- 001	66-209-1	8-762.96	K- 003	1-761	761.96	K- 002
57.3708800	5-619.96	M- 001	SB602	696.96	N- 001	66-8100	682.96	L- 001	1-761	8-761.96	K- 002
60.3708800	6-619.96	M- 001	SB615	696.96	N- 001	66-8105	680.96	L- 001	1-762	762.96	K- 002
LESTER			SB621	697.96	N- 001	66-8105-1	680.96	L- 001	1-762	1-762.96	K- 003
6603-3300	692.96	N- 001	SB622M	697.96	N- 001	66-8109	710.96	L- 002	1-762	8-762.96	K- 003
6604-4400	685.96	L- 002	SB623	697.96	N- 001	66-8109-1	710.96	L- 002	1-773	1-773.91	J- 006
6604-4401	680.96	L- 001	SB625	695.96	N- 001	66-8110	685.96	L- 002	1-777	2-777.91	J- 008
6604-4403	683.96	L- 002	SB630	697.96	N- 001	66-8110-1	685.96	L- 002	1-782	682.96	L- 001
6604-4409	711.96	L- 002	NEW ERA			66-8111	683.96	L- 002	1-784	680.96	L- 001
6604-4419	1-719.96	L- 003	SS-1754	573.91	J- 003	66-8111-1	683.96	L- 002	1-873	575.91	J- 004
6604-4423	682.96	L- 001	SS-1762	571.91	J- 003	66-8120	711.96	L- 002	1-972	1-972.91	J- 010
6604-4436	710.96	L- 002	NISSAN			66-8123	713.96	L- 003	1-974	974.91	J- 010
6604-4474	713.96	L- 003	23343-AA000	697.96	N- 001	66-8136	1-719.96	L- 003	1-975	778.91	J- 008
6604-4513	719.96	L- 003	23343-C0600	683.96	L- 002	66-8136-1	1-719.96	L- 003	2-473	473.91	J- 001
6620-2022	473.91	J- 001	23343-H5000	680.96	L- 001	66-8156	719.96	L- 003	2-475	475.91	J- 001
6620-2026	475.91	J- 001	23343-M8011	697.96	N- 001	66-8156-1	719.96	L- 003	2-571	2-571.91	J- 003
6620-2062	972.91	J- 009	23343-M8210	698.96	N- 002	66-8302	692.96	N- 001	2-573	2-573.91	J- 004
6620-2064	543.91	J- 002	23343-N3300	680.96	L- 001	66-8302-9	692.96	N- 001	2-639	538.91	J- 002
6620-2501	538.91	J- 002	23343-W1700	683.96	L- 002	66-9100	538.91	J- 002	2-760	2-760.96	K- 001
6620-2502	731.91	J- 005	PORSCHE			66-9107	539.91	J- 002	2-762	762.96	K- 002
6620-2508	539.91	J- 002	059.911.287.B	771.91	J- 006	66-9116	575.91	J- 004	2-762	1-762.96	K- 003
6620-2814	571.91	J- 003	951.604.902.00	771.91	J- 006	66-9121	731.91	J- 005	2-762	8-762.96	K- 003
6620-2815	771.91	J- 006	VOLKSWAGEN			66-9126	573.91	J- 003	2-773	2-773.91	J- 006
6620-2829	573.91	J- 003	026911287	573.91	J- 003	66-9129	571.91	J- 003	2-775	775.91	J- 007
6650-500	1-760.96	K- 001	059911287B	2-571.91	J- 003	66-9131	573.91	J- 003	2-777	2-777.91	J- 008
6650-500	760.96	K- 001	305911287A	871.91	J- 009	66-9155	771.91	J- 006	2-972	1-972.91	J- 010
6650-501	762.96	K- 002	547911023D	773.91	J- 006	66-9163	677.91	J- 005	3-773	3-773.91	J- 007
6650-501	1-762.96	K- 003	624673	871.91	J- 009	66-9167	473.91	J- 001	3-777	2-777.91	J- 008
6650-501	8-762.96	K- 003	80303	773.91	J- 006	66-9169	775.91	J- 007	3-972	972.91	J- 009
6650-502	1-761.96	K- 002	WAI			66-9170	475.91	J- 001	4-744	538.91	J- 002
6650-502	761.96	K- 002	66-205	1-760.96	K- 001	66-9170-1	475.91	J- 001	4-760	2-760.96	K- 001
6650-502	8-761.96	K- 002	66-205	2-760.96	K- 001	66-9172	778.91	J- 008	4-773	1-773.91	J- 006
6650-503	762.96	K- 002	66-205	760.96	K- 001	66-9173	972.91	J- 009	4-775	775.91	J- 007

SOLENOID SWITCHES, RELAY AND PARTS THEREOF

SOLENOIDES, RELES Y REPUESTOS

CROSS REFERENCE

TABLA DE REFERENCIA

SOLENOID SOLENOIDES	SN Nr. SN Nr.	Page Pag.	SOLENOID SOLENOIDES	SN Nr. SN Nr.	Page Pag.	SOLENOID SOLENOIDES	SN Nr. SN Nr.	Page Pag.	SOLENOID SOLENOIDES	SN Nr. SN Nr.	Page Pag.
SN			SN								
4-777	2-777.91	J- 008	713	713.96	L- 003						
4-973	775.91	J- 007	719	719.96	L- 003						
410	410.96	L- 001	731	731.91	J- 005						
472	775.91	J- 007	732	538.91	J- 002						
473	473.91	J- 001	734	538.91	J- 002						
475	475.91	J- 001	736	543.91	J- 002						
478	478.91	J- 001	740	538.91	J- 002						
5-619	5-619.96	M- 001	741	543.91	J- 002						
5-777	5-777.91	J- 008	742	538.91	J- 002						
5-972	1-972.91	J- 010	743	543.91	J- 002						
531	531.91	J- 001	744	538.91	J- 002						
534	531.91	J- 001	760	1-760.96	K- 001						
536	531.91	J- 001	760	760.96	K- 001						
537	531.91	J- 001	761	1-761.96	K- 002						
538	538.91	J- 002	761	761.96	K- 002						
539	539.91	J- 002	761	8-761.96	K- 002						
541	538.91	J- 002	762	762.96	K- 002						
542	538.91	J- 002	762	1-762.96	K- 003						
543	543.91	J- 002	762	8-762.96	K- 003						
544	538.91	J- 002	771	771.91	J- 006						
545	538.91	J- 002	773	773.91	J- 006						
549	531.91	J- 001	775	775.91	J- 007						
550	531.91	J- 001	777	777.91	J- 007						
571	571.91	J- 003	778	778.91	J- 008						
572	573.91	J- 003	780	685.96	L- 002						
573	573.91	J- 003	781	683.96	L- 002						
574	574.91	J- 004	782	682.96	L- 001						
575	575.91	J- 004	783	683.96	L- 002						
581	680.96	L- 001	784	680.96	L- 001						
582	680.96	L- 001	788	682.96	L- 001						
583	685.96	L- 002	8-761	1-761.96	K- 002						
6-919	6-619.96	M- 001	8-761	761.96	K- 002						
631	531.91	J- 001	8-761	8-761.96	K- 002						
632	531.91	J- 001	8-762	762.96	K- 002						
636	531.91	J- 001	8-762	1-762.96	K- 003						
638	538.91	J- 002	8-762	8-762.96	K- 003						
639	539.91	J- 002	871	871.91	J- 009						
642	538.91	J- 002	872	574.91	J- 004						
643	543.91	J- 002	873	3-773.91	J- 007						
644	539.91	J- 002	875	778.91	J- 008						
645	539.91	J- 002	878	878.91	J- 009						
647	543.91	J- 002	879	778.91	J- 008						
648	538.91	J- 002	971	778.91	J- 008						
649	538.91	J- 002	972	972.91	J- 009						
671	571.91	J- 003	973	775.91	J- 007						
672	672.91	J- 005	974	974.91	J- 010						
673	573.91	J- 003	977	977.91	J- 010						
677	677.91	J- 005									
678	677.91	J- 005									
680	680.96	L- 001									
681	680.96	L- 001									
682	682.96	L- 001									
683	683.96	L- 002									
685	685.96	L- 002									
686	685.96	L- 002									
688	685.96	L- 002									
692	692.96	N- 001									
694	692.96	N- 001									
710	710.96	L- 002									
711	711.96	L- 002									

