



ROTATING ELECTRICS
ALTERNADOR, ARRANQUE Y SU PARTES

STARTER MOTOR
MOTOR DE ARRANQUE

No. 10

International - Rotating Electrics Catalog - 07/2023-2024

Internacional - Catálogo de Alternador, Arranque y su Partes - 07/2023-2024


GA20001

 FEATURES / CARACTERÍSTICAS: **5,5Kw / 24V**

REPLACES / REEMPLAZA:

BOSCH: 0.001.241.001, 0.001.261.002, 0.986.021.480;
SCANIA: 1447911

APPLICATION / APLICACIÓN:

SCANIA: Chassis Series K, P, R, T

GA20002

 FEATURES / CARACTERÍSTICAS: **4,0Kw / 24V**

REPLACES / REEMPLAZA:

BOSCH: 0.001.231.002, 0.001.231.033;

DELCO REMY: 10479650, 82000168, 8200297;

MAN: 36262016003;

MERCEDES-BENZ: 0 041 518 401, 0 051 512 001, 0 061 512 201, 0 061 512 203;

APPLICATION / APLICACIÓN:

MB: 1215, 1218, 1418, 2423, 712C, 914C, 915, L1418, L1618, O500M, O500R, O500U

GA20006

 FEATURES / CARACTERÍSTICAS: **6,7Kw / 24V**

REPLACES / REEMPLAZA:

BOSCH: 0.001.371.006;

SCANIA: 1357709

APPLICATION / APLICACIÓN:

SCANIA: 124 Serie, 360 Serie, 400 Serie, 420 Serie

GA20014

 FEATURES / CARACTERÍSTICAS: **2.0 kw / 12V**

REPLACES / REEMPLAZA:

MERCEDES-BENZ: A0031515001, A0041514501, A0041516501, A0041517001, A0041518901, A0041519201

BOSCH: 0 001 109 014, 0 001 109 036, 0 001 109 250, 0 001 109 290, 0 001 110 016, 0 001 110 075, 0 001 110 091, 0 001 110 112, 0 001 218 124, 0 001 218 138, 0 001 218 738

CARGO: 111851

APPLICATION / APLICACIÓN:

MERCEDES-BENZ: C-Class Saloon C36 1994>2000, C200 1993>2000, C220 CDI 1997>2000, C250 D 1993>2000, E-Class Saloon/ Estate/Coupe E280 1993>1995, S-Class Saloon S280 / 300 SE 19931998, Vito Van 108/110/112 2.3 1997>2003, Sprinter 2-T Minibus 208/211/216 CDI 1995>2006, Vario Bus O 812 1996>2010, Vario Dumpertruck 612/812 D 1996>2010

GA20053

 FEATURES / CARACTERÍSTICAS: **3,0Kw / 12V**

REPLACES / REEMPLAZA:

BOSCH: 9.000.083.014, 9.000.083.027, 9.000.083.029, 9.000.083.053;

MERCEDES-BENZ: 3 431 517 001

APPLICATION / APLICACIÓN:

Agrale-Deutz: BX4.60, BX-60;

Case: W18, W20, W20B;

CBT: 1065, 1105, 2080, 2105, 8060 4x4;

MB: L1013, L1111, L1113, L1313, L1316, L2013, L2016, L2213, L2215, L2216, L608D, L610, O362; SLC: 6200, 7200, 7700

GA20054

 FEATURES / CARACTERÍSTICAS: **3,0Kw / 12V**

REPLACES / REEMPLAZA:

BOSCH: 0.001.358.048, 0.001.359.043, 0.001.359.084, 0.001.362.051, 0.001.367.054, 0.001.367.059, 0.001.367.300, 0.001.367.301, 0.001.367.303, 0.986.011.240, 0.986.013.480, 9.000.083.028, 9.000.083.054, SR923X;

CLAAS: 1053560, 6853810;

FAUN: 1701054;

LESTER: 17106;

MERCEDES-BENZ: 0 011 519 401, 0 021 519 401, 0 031 510 501, 0 031 517 301, 0 031 518 701, 0 041 512 201, 3 431 517 101, A 0 011 519 401, A 0 021 519 401, A 0 031 510 501, A 0 031 517 301, A 0 031 518 701, A 0 041 512 201, A 0 041 515 801;

PIC: 120-514, 20-518, 120-518B, 120-518C, 120-524, 182-162, 980-006

APPLICATION / APLICACIÓN:

MB: 709, 710, 712, 914, L1013, L1111, L1113, L1114, L1116, L1117, L1118, L608D, L708E, LA1113, LA1117, LO809, LO814, LPO1113;

New Holland: tractor; **Toyota:** Bandeirante

GA20056



FEATURES / CARACTERÍSTICAS: **3,0Kw / 12V**

REPLACES / REEMPLAZA:

BOSCH: 9.000.083.036, 9.000.083.056, 9.000.083.082;

MWM: 9 0572 01 0 074;

PIC: 120-6249;

VALMET: 221 561

VOLKSWAGEN: 004053778

APPLICATION / APLICACIÓN:

Agrale: 5000, 6000, 7000, BX;

CASE: 80;

CBT: 8000 Series;

Fiatallis: FB Series;

MWM: Diesel D, SLC 7000 Series, TD Series;

Valmet: 110 ID, 118, 128, 138, 148, 62 ID, 65 ID, 78, 88, 880, 980

GA20064



FEATURES / CARACTERÍSTICAS: **4,0Kw / 24V**

REPLACES / REEMPLAZA:

BOSCH: 0.986.012.940, 9.000.083.064, 9.009.083.064;

CASE: E155737;

FIAT: 75207601;

KÄSSBOHRER: 7 431 027 000;

MERCEDES-BENZ: 0 031 511 301, 3 431 517 201, A 3 431 517 201;

VOLVO: 12709015

APPLICATION / APLICACIÓN:

CASE: W18D, W18E, W20E;

MB: L1214, L1217, L1218, L1418;

El Detalle: OA 101

GA20065



FEATURES / CARACTERÍSTICAS: **4,0Kw / 24V**

REPLACES / REEMPLAZA:

Bosch: 9.000.083.065; **Prestolite:** 35251130; **Delco:** 10479652; **Mercedes-Benz:** 001 151 7301, 001 151 9601, 002 151 0701, 003 151 0401, 003 151 0801, 003 151 1301, 003 151 1801, 003 151 2001, 003 151 7401, 003 151 8601, 003 151 8801, 003 151 8801 80, 004 151 5901, 004 151 5901 80, 004 151 7301, 005 151 8501, 151 010 0318, 344 151 7401, 376 151 0301

APPLICATION / APLICACIÓN:

MMB: Models OF 1115, 1315 with engine OM366, L 1317 and L1517 with engine OM352A, O371UL with engine OM366, OF1721 with Engine OM366LA, OH 1315, 1318, 1621, 1623

GA20128



FEATURES / CARACTERÍSTICAS: **2,2Kw / 12V**

REPLACES / REEMPLAZA:

BOSCH: 9.000.083.054, F.000.AL0.128

APPLICATION / APLICACIÓN:

FAMSA: F1314 C/B, F1317 C/B, F1321 C/B, F1514, F1517, F1521;

Ford-New Holland: 8040, 8055;

MB: 1214, 1714, 1718, 1720, 1721, 1722, 1723, 2418, 709, 710, 712, 912, 914, L1113, L1114, L1116, L1117, L1118, L1214, L1217, L1218, L1313, L1314, L1316, L1317, L1318, L1319, L1414, L1418, L1420, L1513, L1516, L1517, L1518, L1614, L1618, L1620, L1621, L1717, L2013, L2014, L2016, L2213, L2214, L2216, L2217, L2314, L2318, L608D, L708E, LA1113, LA1117, LA1313, LA1513, LA2013, LA2213, LB2218, LB2318, LK2218, LK2318, LO708E, LO809, LO812, LO814, LPO1113, LS1313, LS1518, O362, O364, O365, OF1113, OF1114, OF1313, OF1314, OF812, OH1313, OH1314, OH1316;

Toyota: Bandeirante

GA20205



FEATURES / CARACTERÍSTICAS: **12V | 2.0 kW**

REPLACES / REEMPLAZA:

CITROËN/ PEUGEOT: 9675092580, 5802FC, 5802AS; **FIAT:** 9658144780, 95681447; **FORD:** 6C1T11000AE, 6C1T11000AD, 6C1T11000AC, 6C1T11000AB, 6C1T11000AA; **LAND ROVER:** NAD500270; **BOSCH:** 0 001 105 205, 0 001 109 205, 0 001 109 304, 0 001 109 305, 0 001 109 324, 0 001 109 325, 0 001 109 328, 0 001 109 329, 0 001 109 387, 0 001 109 388, 0 001 109 391, 0 001 109 392, 0 001 115 092, 0 001 115 093; **CARGO:** 113959

APPLICATION / APLICACIÓN:

CITROËN: Relay Mk3 Minibus 2.2 Hdi 100/120/130/150 2006->, Relay Mk3 Van 2.2 Hdi 100/110/120/130/150 2006->, Relay Mk3 Flatbed 2.2 Hdi;

FIAT: Ducato Van 100 Multijet 2.2 2006>2011, Ducato Flatbed 100 Multijet 2.2 2006->;

FORD: Transit Mk7 Minibus 2.2 TDCi 2006>2014, Tourneo Custom Bus 2.2 TDCi 2012->;

LAND ROVER: Defender Station Wagon 2.2 Td4 4x4 2007>2016, Defender 110 2.2/2.4 Td4 2007>2016, Defender 110 Pick-up 2.2/2.4 2007>2016, Defender Platform/Chassis 2.2 Td4 4x4 2011>2016;

PEUGEOT: Boxer Mk3 Minibus 2.2 Hdi 100/110/120/130/150 2006->, Boxer Mk3 Van 2.2 Hdi 100/110/120/130/150 2006->, Boxer Mk3 Flatbed 2.2 Hdi 100/110/120/130/150 2006->

GA21057



FEATURES / CARACTERÍSTICAS: 24V | 11.0kW | 11T 56mm

REPLACES / REEMPLAZA:

Delco: 10461057; Transpo: 4930N

APPLICATION / APLICACIÓN:

Autocar HD Heavy Duty: All Models (By Engine) Caterpillar 3406 1975>1979;

Case Agricultural Tractor: 9150 Cummins 6-1150 Dsl 1986>1993;

Case Crawlers/Excavator: 120C DD 12V-71 1979;

Caterpillar Ag. & Ind. Compactor: 825C/826c Cat. 3406 1978>1985

Caterpillar Ag. & Ind. Engine - Marine: 3406/3408/3412/3508/3512/3516 6cyl 1986>1995;

Caterpillar Ag. & Ind. Excavator: 245 Cat. 3406 1972>1988;

Clark Dozer: 380/380 III Cummins KTA-1150 1981>1986;

Clark Tractor Shovel: 275K/475 III Cummins KTA-1150 1981>1986;

Construction Equipment Co. Tournapul: BPA-11/BPA-5 DD 12V-71 Diesel 1967>1974;

Komatsu Crawler Tractor: D85E-12 Cummins Dsl. 1985>2001

GA21098



FEATURES / CARACTERÍSTICAS: 12V | 2.2kW

REPLACES / REEMPLAZA:

CITROËN/ PEUGEOT: 9646694080, 9662854180; CARGO: 114030; TRANSP0: 33275N

APPLICATION / APLICACIÓN:

CITROËN: Berlingo Van Mk1 1.6 Hdi 2005>2011, Berlingo MultiSpace Mk2 1.6 Hdi 75 / 90 / 100 / 110 / 115 2008->, Berlingo Van Mk2 1.6 Hdi 75 / 90 / 100 / 110 / 115 2008->, C2 1.6 Hdi 2005->, C3 1.6 16v Hdi 2005->, C4 Saloon/Coupe 1.6 HDi 2006>2011, C5 Mk2 hatch /estate 1.6 HDi 2004->, Dispatch Mk2 1.6 HDi 90 16v 2007->;

PEUGEOT: 206 hatch 1.6 HDi 110 2004->, 207 hatch 1.6 HDi 2006->, 307 hatch 1.6 HDi 2004->, 407 Saloon 1.6 / 2.0 HDi 2004->, 508 1.6 HDi 2010->, 5008 1.6 HDi 2009->, Expert Box 1.6 BlueHDi 95 2016->, Partner Mk2 Van 1.6 HDi 2008->;

DS: DS3 1.6 Diesel 2015>

GA21276



FEATURES / CARACTERÍSTICAS: 12V | 2.5kW | 10T 32mm

REPLACES / REEMPLAZA:

Delco: 1113276; Transpo: 6573N

APPLICATION / APLICACIÓN:

Allis Chalmers 1965>1974, Apache 1999>2007, Bomag 1996>2006, Consolidated Diesel 1991>1992, Cummins Engines 1994>2000, Cummins Marine Engines 1990>1997, Cummins Mercruiser 1989>1996, Dow Warner 1990>2000, Dynapac 1996>2004, Ford 1983>1984, Freightliner 1989>2001, Harlo 1989>1992, Hyster 1999>2006, Ingersoll Rand 1990>1997, Kenworth (1994>2007, Mercruiser 1994>1998, Miller Applications Technology 1998>2004, Prairie 1998>2004, PSI 2001>2007, Shuttlewagon 1996>2002, Sterling Truck 1999>2002, Timberjack 1995>2002, White Industrial 1988>1992, Willmar 1997>2007

GA21367



FEATURES / CARACTERÍSTICAS: 24V | 7.8kW | 11T 56mm

REPLACES / REEMPLAZA:

Delco: 1990367; Transpo: 6370N

APPLICATION / APLICACIÓN:

Allis Chalmers Loader: 945 25000 Allis Dsl. 1985>1986;

Case Crane: 1000 Travellift DD 4-71 1985>1994;

Case Excavator/Marine: 40D DD 4-71 1985>1986;

Case Tractor: 980 DD 4-71 1985>1986;

Caterpillar Ag. & Ind. Compactor: 825C Cat. 3406 1986>1996;

Clark Dozer: 280 Cummins N14 1985-1986;

Fiat-Allis Tractor Scraper: 260B 25000 Allis Dsl. 1985;

Kobelco Excavator: SK400LC-IV 6D22TC Mitsubishi Diesel 1995>1998;

Tanguy Loader: TT14030 Cat. 3304, 7.0L 1985-2002;

Hyundai Excavator: R360-3 Cummins Diesel 1996>2006

GA21433



FEATURES / CARACTERÍSTICAS: 12V | 7.3kW | 12T

REPLACES / REEMPLAZA:

Delco: 8200433; Transpo: 6907N

APPLICATION / APLICACIÓN:

Freightliner Heavy Duty: FL 50 Cummins 1994>2006;

Freightliner Medium/Heavy Truck: Business Class M2 Cummins 2003, FC80 Cummins 8.3L ISC 1998>2008;

Peterbilt Heavy Duty: 320/330/335/340/379 Models Cummins 8.3L ISC 1991>2003;

Sterling Truck Medium/Heavy Truck: Acterra 5500 L6 2001, L7500 L6 8.3L 1999>2008;

Tigercat Harvester: H822/830 QSL Cummins Diesel 2003>2008;

Volvo Medium/Heavy Truck: ACL42 / ACL64 Series Volvo VED 12 1996>2002;

Willmar Sprayer: Eagle 8500 QSC 8.3L Eng. 2003>2008

GA21436



FEATURES / CARACTERÍSTICAS: 24V | 8.3kW | 12T

REPLACES / REEMPLAZA:

Delco: 8200436, 8200519; Transpo: 6857N

APPLICATION / APLICACIÓN:

MERCEDES HEAVY DUTY - EUROPE BUS: O345G OM457.942 2001>2013, O500MA OM457LA 2006>2013, O500RS-RSD OM457LA 2001>2005, O530GN3 OM457.933 HLA, 1999>2004, O530GN3 OM457.934 1999>2004, O530GN3 OM457.935 1999>2004;
MERCEDES HEAVY DUTY EUROPE - MEDIUM/HEAVY TRUCK: 2035/2040/2044/2540/2544/2640/2644 OM457LA 2005>2013

GA21483



FEATURES / CARACTERÍSTICAS: 12V | 7.6kW | 11T

REPLACES / REEMPLAZA:

Delco: 1990483; Transpo: 6356N

APPLICATION / APLICACIÓN:

Agco Gleaner 1992>2003, Buhler Versatile 2002>2007, Case 1986>2007, Caterpillar Ag. & Ind. 1985>2006, Champion 1985>1994, Chevrolet 1986>1989, Clark 1986>1987, Cummins Engines 1983>1993, Ford 1982>1999, Freightliner 1982>2008, GMC 1986>1989, International 1975>2007, John Deere 1981>1996, Kenworth 1984>2003, Mack 1984>2009, New Holland Industrial 1985>2006, Peterbilt 1983>1994, Spray Monster 1994>2000, Steiger 1986>1992, Sterling Truck 1999>2008, Versatile (1979>1993, Volvo 1983>2009, Waukesha (1986>1990, Western Star HD 1984>2008, White Industrial 1982>1995

GA21815



FEATURES / CARACTERÍSTICAS: 24V | 7.5kW | 12T 46mm

REPLACES / REEMPLAZA:

Delco: 10478815; Transpo: 6633N

APPLICATION / APLICACIÓN:

Caterpillar Ag. & Ind. 1993>1996

GA21918



FEATURES / CARACTERÍSTICAS: 24V | 4.5kW | 12T 46mm

REPLACES / REEMPLAZA:

Delco: 1993918; Transpo: 6405N

APPLICATION / APLICACIÓN:

Caterpillar Ag. & Ind. 1993>1996

GA21947



FEATURES / CARACTERÍSTICAS: 12V | 4.5kW | 10T 40mm

REPLACES / REEMPLAZA:

Delco: 1993947; Transpo: 6504N-PT

APPLICATION / APLICACIÓN:

CHEVROLET MEDIUM/HEAVY: B7 L6 Caterpillar 3116 1993>1998
TRUCK: B7 L6 Caterpillar 3126 1998, C50 Caterpillar 3116 1991>2000, C5500 Kodiak Caterpillar 3116 1990>2000, C60 Caterpillar 3116 1991>2002, C60 Kodiak L6 6.6L 403cid Caterpillar 3116 1990>1996, C6500 Kodiak Caterpillar 3116 1990>1996, C70 Caterpillar 3116 1991>2002, C70 Kodiak L6 Caterpillar 3116 1990>1996, C7500 Kodiak Caterpillar 3116 1990>1996, C7500 Kodiak Caterpillar 3116 1999>2002, C80 Caterpillar 3116 1990>2002, T5500 Caterpillar 3116 1997>1998;
CHEVROLET VAN: P30 Caterpillar 3116 1990>1998, P30 Caterpillar 3116 2000;
FORD MEDIUM/HEAVY TRUCK: L6000 Caterpillar 3126 1995>1997, L7000 Caterpillar 3126 1995>1997, L8000 Series Caterpillar 3126 1995>1997, L9000 Series Caterpillar 3126 1995-1997;
GMC MEDIUM/HEAVY TRUCK: B7 L6 Caterpillar 3116 1993>1998;
GMC VAN: P3500 Caterpillar 3116 1990>1999

GA22001



FEATURES / CARACTERÍSTICAS: 12V | 2.2kW | 9T 32mm

REPLACES / REEMPLAZA:

Hitachi: S13-114; Transpo: 31230N; Cargo: 111559

APPLICATION / APLICACIÓN:

Isuzu Europe 1989>1998, Opel Europe 1989>2001, Vauxhall - Europe 1991>2001


GA22002
FEATURES / CARACTERÍSTICAS: 24V | 3.5kW | 9T 35mm

REPLACES / REEMPLAZA:
Hitachi: S24-03C; **Transpo:** 18284N; **AS Poland:** S2003

APPLICATION / APLICACIÓN:

Isuzu Engines Industrial: Misc. Industrial Equipment 4BC1 Engine 1979>1986, Misc. Industrial Equipment 4BC2 Engine 1984>1986


GA22020
FEATURES / CARACTERÍSTICAS: 12V | 1.1kW

REPLACES / REEMPLAZA:
Toyota: 2810072020

APPLICATION / APLICACIÓN:
TOYOTA: Hilux 2.0 1984>1989, Cressida 2.0;

DAIHATSU: Rocky 2.0 1984>1988

GA22829
FEATURES / CARACTERÍSTICAS: 12V | 1.4kW

REPLACES / REEMPLAZA:
OPEL: 6202103, 6202087, 6202043, 6202000, 1202591;

HITACHI: S114-829, S114-829A, s114-829B, S114-829C, S114-829D, S114-869, S114-925, S114-925A, S114-925B, S114-925C;

CARGO: 112320;

TRANSPO: 31224N, 31224R

APPLICATION / APLICACIÓN:
OPEL: Astra G Hatch/Saloon/Estate/Van 1.7 DTI 16v 2000>2009, Astra H Hatch/Saloon/Estate/Box 1.7 CDTI 2004>2014, Astra J Saloon/GTC/Sports Tourer 1.7 CDTI 2012->, Combo Tour 1.7 DI / DTI 16v 2001->, Corsa C Hatch/Van 1.7 DI / DTI / CDTI 2000>2009, Meriva 1.7 DTI / CDTI 2003>2010, Signum 2.2 DTI 2003>2004, Zafira B MPV/Van 1.7 CDTI 2008>

GA23054
FEATURES / CARACTERÍSTICAS: 12V | 1.2kW

REPLACES / REEMPLAZA:
FIAT: 9609313280; **CITROËN/ PEUGEOT:** 5802Y3, 5802R4, 5802Q1, 5802P8, 5802N3, 5802E8; **CARGO:** 110584;

AS-POLAND: S3005; **TRANSPO:** 30737N

APPLICATION / APLICACIÓN:
FIAT: Fiorino Van 1.4 2007->;

CITROËN: Ax 10E 1986>1988, Ax 14 1986>1996, Ax 1.4 Gti 1991>1996, Berlingo MultiSpace Mk1 1.1i / 1.4i / 1.6i 1996>2011, BX hatch 11 / 14 1983>1993, C-Elysee 1.6 Vti 115 2012->, C2 / C3 / C4 2003>2011, Nemo Estate 1.4 2009->, Saxo hatch 1.0x / 1.1x / 1.4x / 1.6x 1996>2003, Xsara Hatch/Estate/Coupe/Picasso 1.4/1.6 1997>2010, ZX Hatch/Estate 1.1 / 1.4 1991>1997, C15 Kombi 1.4 1991>1996;

PEUGEOT: 106 Hatch 1.0 / 1.1 / 1.3 / 1.4 / 1.6 1991>1996, 205 Mk1

GA23110
FEATURES / CARACTERÍSTICAS: 12V | 1.4kW

REPLACES / REEMPLAZA:
VALEO: D6RA110, TS14E110; **TOYOTA:** 28100-YV010; **FIAT:** 9637813680; **CITROËN/ PEUGEOT:** 9688268580, 9637813680;

CARGO: 113254; **TRANSPO:** 32570N, 32737N; **AS-POLAND:** S3016

APPLICATION / APLICACIÓN:
TOYOTA: Aygo hatch 1.4 2005>2010, Proace Box Body 1.6 2013>2016;

FIAT: Scudo Mk2 1.6 D Multijet MPV 2011->, Scudo Mk2 Van 1.6 D Multijet 2011->, Scudo Mk2 Flatbed 1.6 D Multijet 2007->;

CITROËN: Berlingo MultiSpace 1.6 2005>2011, Berlingo Van, C1 1.4 2005>2014, C2 1.4 2003->, C3 1.4 / 1.6 2002->, C4 Hatch 1.6 2004>2011, C5 Mk2 Hatch 1.6 2004->, C5 Mk2 Hatch 2.2 2006->, Nemo Estate/Van 1.4 2009->, Xsara Hatch/Estate/Coupe/Picasso 1.4 2003>2005;

PEUGEOT: 107 hatch 1.4 2005->, 206 hatch/saloon 1.4/1.6 2001->, 207 hatch 1.4 / 1.6 2006->, 208 1.4 / 1.6 2012->, 307 hatch/estate 1.4 / 1.6 2001->, 308 hatch 1.6 2007->, 407 1.6 2004->, 1007 1.4 2005->, 2008 1.4 / 1.6 2013->, Bipper Van 1.4 2008->, Expert Box 1.6 2016->, Partner Mk1 1.62005>2015

GA23119
FEATURES / CARACTERÍSTICAS: 12V | 1.0kW

REPLACES / REEMPLAZA:
VALEO: TS10E5, TS10E4, d7e6, d7e26, d7e22, d7e19; **RENAULT:** 8200082782, 8200049826, 7711134530, 7700105119, 7700104674, 6025008446; **CARGO:** 112218; **TRANSPO:** 31250N; **AS-POLAND:** S3008

APPLICATION / APLICACIÓN:
RENAULT: Clio 1.6 Mk2 hatch 16v 1.4 / 1.6 1998->, Kangoo Mk1 1.6 16v 2001->, Kangoo Mk1 Van 1.6 16v 2001->, Laguna Mk1 hatch/estate 1.6 16v 1997>2001, Laguna Mk2 hatch/estate 1.6 16v 2001->, Megane Mk1 hatch 1.4 / 1.6 1999>2003, Megane Classic Saloon 1.4 / 1.6 16v 1999>2003, Megane Mk1 estate / coupe 1.4 / 1.6 1999>2003, Megane Convertible 1.4 / 1.6 16v 1999>2003, Scenic Mk1 1.6 16v 1998>1999, Megane Mk2 hatch 1.4 / 1.6 16v 2002>2008, Thalia 1.4 16v 2000->, Thalia II 1.6 16v 2008->



GA23132

FEATURES / CARACTERÍSTICAS: 12V | 0.9kW

REPLACES / REEMPLAZA:

VALEO: d6ra132, d6ra162, D6RA163, D6RA249, D6RA293, d6ra32, d6ra62, D6RA93, d7ep12; **CHEVROLET:** 96952006, 96952005, 96843578; **DAEWOO:** 96469960; **CARGO:** 111123

APPLICATION / APLICACIÓN:

OPEL: Agila 1.0 12v/1.2 16v 2000>2007, Ascona C hatch/saloon 1.6i 1986>1988, Astra F saloon/estate/convertible/fan 1.4 / 1.6 1991>1998, Astra G hatch/saloon/estate/coupe/convertible 1.2 / 1.4 / 1.6 16v 1998>2009, Combo 1.2/1.4 1994>2001, Corsa A hatch/Tr Saloon/Van 1.2 / 1.3 / 1.4 / 1.6 1982>1993, Kadett E hatchback/saloon/estate/convertible 1.4 / 1.6 1986>1991, Meriva 1.4 16v 2004>2010, Tigra 1.4 / 1.6 1994>2000, Vectra A hatch/saloon 1.6 1988>1995;

DAEWOO: Espero saloon 1.5 16v 1993>1999, Kalos hatch 1.4 2002->, Lanos hatch/saloon 1.3 / 1.5 / 1.6 16v 1997->, Nexia hatch/saloon 1.5 / 1.6 16v 1995>1997, Nubira hatch/saloon/estate 1.6 16v 1997>2002, Tacuma 1.6 / 1.8 2000->;

CHEVROLET: Aveo hatch/saloon 1.4 2008->, Kalos 1.4 16v 2005->, Lacetti 1.4 / 1.6 / 1.8 2005->, Nubira saloon/estate 1.6 2005>2011, Tacuma 1.6 2005;

FIAT: Stilo Estate 1.6 16v 2005>2007



GA23604

FEATURES / CARACTERÍSTICAS: 12V | 1.4kW

REPLACES / REEMPLAZA:

VALEO: 182604, 184643, 185625, 185994, d7r12; **CITROËN/ PEUGEOT:** 580292, 580236, 5802V6, 5802S3; **HYUNDAI:** 36100-29000; **SUZUKI:** 31100-86CB1; **CARGO:** 114460; **AS-POLAND:** S0084

APPLICATION / APLICACIÓN:

CITROËN: Berlingo MultiSpace 1.8 / 1.9 / 2.0 1996>2005, BX hatch/estate 1.8D 1983>1993, C4 hatch/coupe/picasso 2.0 16v 2004>2011, Dispatch Mk1 Van 1.9 / 2.0 1995>2006, Visa hatch 17D 1984>1991, Xantia Mk1 hatch/estate 1.9/2.1 1994>1998, Xsara hatch/estate/coupe 1.9/2.0 1997>2005, Relay Mk1 minibus 1.9 1994>2002

PEUGEOT: 205 Mk1/Mk2 hatch 1.7 Diesel, 206 SW Estate 2.0 Hdi 2002->, 305 Mk2 saloon/estate 1.9D 1982>1988, 306 hatch/saloon/estate 1.8 / 1.9 / 2.0 1993>2001, 307 hatch/estate 2.0 16v 2000->, Expert Van 1.9D / 2.0 HDI 1996>2006, Partner Mk1 MPV 1.9D / 2.0 HDI 1996>2008

FIAT: Scudo Mk1 Estate/Van 1.9D / 2.0 JTD 1996>2006, Ulysse Mk1 1.9 TD / 2.0 JTD, Ducato Van 1.9 1998>2002

HYUNDAI: Elantra Mk2 Saloon 1995>2000

SUZUKI: Samurai 1.9 1998>2004, Vitara 1.9D 1995>1998

LANCIA: Phedra 2.0 JTD 2002>2010



GA24090

FEATURES / CARACTERÍSTICAS: 24V | 4.5kW | 11T 40mm

REPLACES / REEMPLAZA:

Denso: 28100-77090; **Transpo:** 17286N; **Cargo:** 110507

APPLICATION / APLICACIÓN:

Toyota Lift Truck: 2FD-100 2D Engine 1984>2001, 3FD-50 2D Engine 1980>2001, 3FD-80 2D Engine 1982>2003, FD-100 2D Engine 1979>1984, FD-70 2D Engine 1982>2001



GA24610

FEATURES / CARACTERÍSTICAS: 12V | 2.5kW | 12T 45mm

REPLACES / REEMPLAZA:

Denso: 228000-1610; **Transpo:** 18197N

APPLICATION / APLICACIÓN:

Toyota Land Cruiser 1990>1999



GA24890

FEATURES / CARACTERÍSTICAS: 12V | 2.2kW | 9T 32mm

REPLACES / REEMPLAZA:

Denso: 228000-1890; **Transpo:** 18449N; **Cargo:** 113132

APPLICATION / APLICACIÓN:

Hyster Lift Truck: H-20-32XM/H-40-65XM 1000.4 Perkins Dsl. 1998>2006, H-45XM/H-50XM Isuzu C-240 Dsl 1994>2006, H-60-65XM Isuzu C-240 Dsl 1994>2006

Isuzu Engines Industrial: Misc. Industrial Equipment 4JG2(C240) Engine 1992>2006


GA25471

FEATURES / CARACTERÍSTICAS: 12V | 1.4kW

REPLACES / REEMPLAZA:

MITSUBISHI: M000T21471, M000T87881, M000T88681, M00T87881, MOT21471, MOT87881, MOT88681, MOT87881;

CARGO: 113897

APPLICATION / APLICACIÓN:

RENAULT: Captur 1.5 Diesel 2013>, Clio Mk2 hatch 1.5 Dci 2004->, Fluence 1.5 Dci 2010->, Kadjar 1.5 Dci 110 2015->, Kangoo Mk1 1.5 Dci 2003->, Laguna Mk3 hatch/estate 1.5 Dci 2007->, Latitude 1.5 Dci 2010->, Logan 1.5 Dci 2008>2015, Megane Mk2 hatch/saloon/estate 1.5 Dci 2003>2009, Grand Scenic 1.5 Dci 2004->, Twingo Mk2 hatch 1.5 Dci 2007->;

DACIA: Dokker 1.5 Dci 2012->, Duster 1.5 Dci 2010->, Logan Saloon 1.5 Dci 2007->, Logan Pickup 1.5 Dci 2008->, Sandero hatch 1.5 Dci 2008->;

NISSAN: Cube 1.5 Dci 2010->, Juke 1.5 Dci 2010->, Kubistar 1.5 Dci 2003>2009, Note 1.5 Dci 2006>2012, Pulsar hatchback 1.5 Dci 2014->, TiidaSaloon 1.5 Dci 2007>2012, Evalia Bus 1.5 Dci 2010->;

SUZUKI: Jimny 1.5 DDis 4x4 2005->

GA25571

FEATURES / CARACTERÍSTICAS: 12V | 2.2kW | 12T 45mm

REPLACES / REEMPLAZA:

Mitsubishi: M2T50571; **Cargo:** 113964

APPLICATION / APLICACIÓN:

Nissan: Nissan Frontier, Pick up 2.5 Di/2.5 Di 4WD 2002>2005 / 2.5 TD 4WD 1998>2005

GA25771

FEATURES / CARACTERÍSTICAS: 12V | 2.2kW | 9T 35mm

REPLACES / REEMPLAZA:

Mitsubishi: M2T61771; **Transpo:** 18240N; **AS Poland:** S5157

APPLICATION / APLICACIÓN:

Mitsubishi Fuso Medium/Heavy Truck: Canter FB 4DR7 1993>1999

GA25871

FEATURES / CARACTERÍSTICAS: 24V | 3.2kW | 9T 35mm

REPLACES / REEMPLAZA:

Mitsubishi: M2T67871; **Transpo:** 18241N; **Cargo:** 110576; **AS Poland:** S5008

APPLICATION / APLICACIÓN:

Mitsubishi Fuso Medium/Heavy Truck: Canter FB 3.3L(201) - 4D30 / 4DR5 Engine 1984>1989 / 4D31

GA29001

FEATURES / CARACTERÍSTICAS: 24V | 4.5kW | 11T 40mm

REPLACES / REEMPLAZA:

Hino: 28100-78090; **AS Poland:** S9127

APPLICATION / APLICACIÓN:

Hino J05C

GA29436

FEATURES / CARACTERÍSTICAS: 12V | 2.7kW

REPLACES / REEMPLAZA:

Iskra/ Letrika: 11.130.436, 11.130.685, 11.131.139, AZJ3124, AZJ3229, AZJ3385, IS0436, IS0685; **Belarus:** 24073708000; **Jubana:** 123708001; **Magnetron:** 9142780; **AS-Poland:** S9018; **Cargo:** 112488; **Transpo:** 18546N

APPLICATION / APLICACIÓN:

BELARUS: 90, 92, 500/505/520/525 1979>1991, 522, 530/532 1994>1996, 560/562 1992>1996, 570, 572, 590, 592, 820, 822, 826, 890, 892, 900, 902, 905, 920, 922, 925, 950, 952, 1005, 1021, 1025, 5111, 5145, 82.1, 82.3, 1021.3, 1025.4, 1025.4-10/91, 1025.4T, 1025XL, 1220.3, 1220.4, 510E, 512E, 550E, 552E, 800M, 80X, 82.3-23/12, 820R, 892.2, 900S, 920.3, 920.3-70, 920.3A, 920.4-10/91, 921.3, 922.3, 925.3, 925.4, 950S, 952.2, 952.2-70, 952.2-70, 952.4-10/91, 952S, 952XL