

NEW ISKRA APPLICATIONS

Edition 2003/1

NEW ALTERNATORS

IA 1085	IA 1101
IA 1088	IA 1102
IA 1092	IA 1103
IA 1093	IA 1104
IA 1094	IA 1105
IA 1095	IA 1106
IA 1096	IA 1107
IA 1097	IA 1108
IA 1098	IA 1109
IA 1099	IA 1110
IA 1100	IA 1111

NEW STARTER MOTORS

IS 1062
IS 1066
IS 1075
IS 1079

NEW DC COMMUTATOR MOTORS

Type: AME, AMJ, AMK, AMP, AMT

May 2003

NEW ALTERNATOR

Aftermarket P/N: 1085
O.E. P/N: 11.203.114
Type No.: AAN5131
Technical specification: 14V 120A



APPLICATIONS

Passenger cars

DAEWOO

KORANDO 2.0i 6V, KORANDO 2.3DFamily, KORANDO 2.3i 16V, MUSSO 2.3i 16V

MERCEDES-BENZ

200 CE Coupe, 200 E, 220 E, 220 TE, 280 E, 280 Echassis,

C 180, C 180T, C 200, C 200T, C 220, C 230, C 230T, CLK 200 Cabrio/Coupe, E 200, E 200 Cabrio/Coupe, E 200T,

E 220 Cabrio/Coupe, E 230, E 230T, E 280, E 280 Chassis,

E 320TE, E 36 AMG, E 36 AMG Cabrio/Coupe

SSANGYONG

KORANDO 2.0i 16V, KORANDO 2.3DFamily, KORANDO 2.3i 16V, MUSSO 2.0i 16V, MUSSO 2.3i 16V

CROSS REFERENCES

BOSCH: 0123510012, 0123510039, 0123510051, 0123510066, 0986038260

HELLA: CA 1057 IR

MERCEDES-BENZ: 009 154 43 02, 009 154 93 02, 010 154 40 02, 010 154 51 02

SSANGYONG: 009 154 93 02

NEW ALTERNATOR

Aftermarket P/N: IA 1088
O.E. P/N: 11.203.228
Type No.: AAK5522
Technical specification: 14V 90A



APPLICATIONS

Passenger cars
VW (VOLKSWAGEN)
CORRADO 2.9 VR6, GOLF III 2.8 VR6,
GOLF III 2.9 VR6 syncro, PASSAT 2.8 VR6,
PASSAT 2.9 VR6 syncro, VENTO 2.8 VR6
VW (VOLKSWAGEN) (MEX)
GOLF 2.8 VR6, JETTA 2.8 VR6

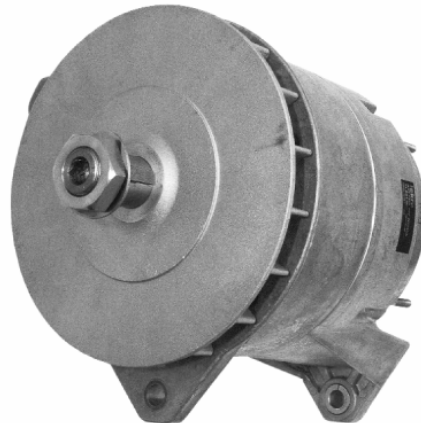
CROSS REFERENCES

BOSCH: 0120485023, 0120485039, 0123310003,
0123315006, 0123320005, 0123340005, 0986039440
HELLA: CA 1266 IR, CA 912 IR
LUCAS: LRB 147
PARIS-RHONE: A 13 VI 125, A 13 VI 44
VALEO: 436 445
VW (VOLKSWAGEN): 021 903 023 A, 021 903 023 J,
021 903 023 K, 021 903 023 N, 021 903 023 Q, 021
903 025, 021 903 025 A, 050 903 017 A

NOTE: Alternator with 7-groove pulley

NEW ALTERNATOR

Aftermarket P/N: 1092
O.E. P/No: 11.203.229
Type No.: AAT1327
Technical specification: 28V 120A



APPLICATIONS

Trucks, buses

KAESSBOHRER

SETRA S210/S211H/S212H, SETRA S213H,HR,RL,
SETRA S214/S215H,HD, SETRA S215HR,RL,SL,UL,
SETRA S216HDS, SETRA S228DT, SETRA S250 Spezial,
SETRA S300N/NC, SETRA S309HD, SETRA S312HD,
SETRA S312HD, SETRA S313UL, SETRA S315HD,HDH

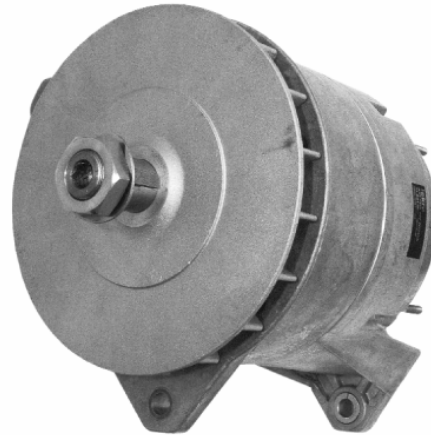
CROSS REFERENCES

BOSCH: 0120689526, 0986039140

KAESSBOHRER: 7 421 345 000

NEW ALTERNATOR

Aftermarket P/N: IA 1093
O.E. P/No: 11.203.230
Type No.: AAT1328
Technical specification: 28V 120A



APPLICATIONS

CUMMINS, MAN, MTU, MWM-DIESEL

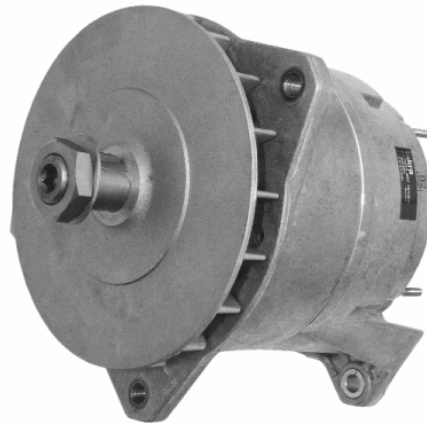
CROSS REFERENCES

BOSCH: 0120689545
CUMMINS: 3 284 390
MAN: 51 26101 7210
MTU: 0091 54 54 02
MWM-DIESEL: 01180101

NOTE: Alternator with insulated ground!

NEW ALTERNATOR

Aftermarket P/N: IA 1094
O.E. P/No: 11.203.231
Type No.: AAT1329
Technical specification: 28V 140A



APPLICATIONS

Trucks, buses

DAF

75.240-.300 AT i, 95.310 AT i, 95.310 AT i, 95.360 AT i,
95.400 AT i, 95.430 AT i

LDV (LEYLADN-DAF)

95.310-.400

CROSS REFERENCES

BOSCH: 0120689542, 0120689546

DAF: 1232608, 1248660

NEW ALTERNATOR

Aftermarket P/N: 1095
O.E. P/N: 11.203.204
Type No.: AAN5156
Technical specification: 14V 120A



APPLICATIONS

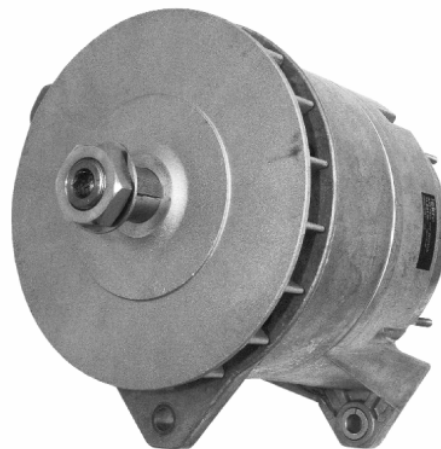
Tractors
JOHN DEERE (D)
6210 , 6320 , 6410 , 6420 , 6530 , 6620 , 6920

CROSS REFERENCES

BOSCH: 0123512500
HELLA: CA 1493 IR
JOHN DEERE (D): AL 111 676, AL 114 093

NEW ALTERNATOR

Aftermarket P/N: 1096
O.E. P/No: 11.203.232
Type No.: AAT1330
Technical specification: 28,5V 140A



APPLICATIONS

Trucks, buses

RENAULT

AGORA Citybus, AGORA GNV, AGORA Line, ARES 300,340, ARES 380, ILIADE , R 332, TRACER

VOLVO

B 10M, B 10M, B 12B, B 7L

CROSS REFERENCES

BOSCH: 0120689552, 0120689566

IVECO: 504021528

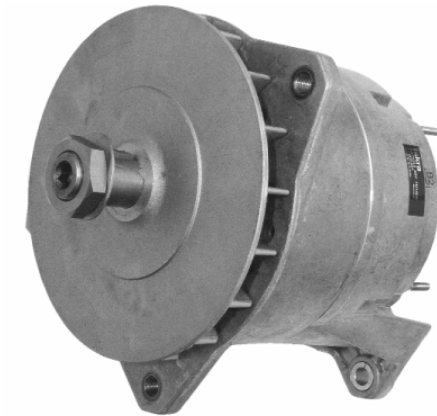
RENAULT: 50 10 347 544, 50 10 390 082

SCANIA (SAAB-SCANIA): 472302

VOLVO: 9519360, 9520621

NEW ALTERNATOR

Aftermarket P/N: IA 1097
O.E. P/No: 11.203.233
Type No.: AAT1331
Technical specification: 28V 120A



APPLICATIONS KHD, MAN, MWM

CROSS REFERENCES BOSCH: 0120689553

NOTE: Alternator with insulated ground!

NEW ALTERNATOR

Aftermarket P/N: 1098
O.E. P/No: 11.203.234
Type No.: AAT1332
Technical specification: 28V 140A



APPLICATIONS

KHD

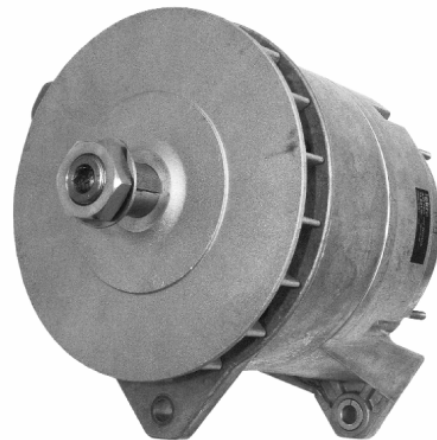
CROSS REFERENCES

BOSCH: 0120689555
KHD (DEUTZ AG): 118 0894

NOTE: Alternator with insulated ground!

NEW ALTERNATOR

Aftermarket P/N: 1099
O.E. P/No: 11.203.235
Type No.: AAT1333
Technical specification: 28V 140A



APPLICATIONS

KHD, MAN

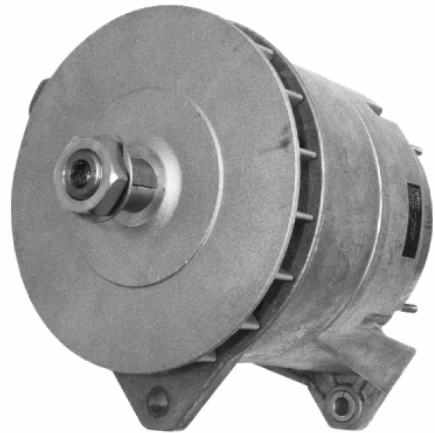
CROSS REFERENCES

BOSCH: 0120689557
KHD (DEUTZ AG): 118 1180
MAN: 51 26101 7222

NOTE: Alternator with insulated ground!

NEW ALTERNATOR

Aftermarket P/N: IA 1100
O.E. P/No: 11.203.236
Type No.: AAT1334
Technical specification: 28V 140A



APPLICATIONS

MERCEDES-BENZ, SCANIA

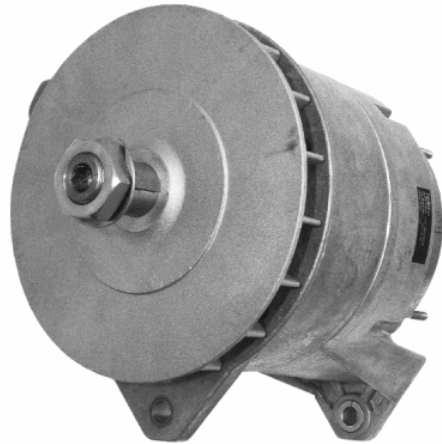
CROSS REFERENCES

BOSCH: 0120689534, 0120689558
MERCEDES-BENZ: 010 154 79 02
MTU: 009 154 22 02
SCANIA (SAAB-SCANIA): 1328273

NOTE: Alternator with insulated ground!

NEW ALTERNATOR

Aftermarket P/N: IA 1101
O.E. P/No: 11.203.237
Type No.: AAT1335
Technical specification: 28,5V 140A



APPLICATIONS

Trucks, buses
SCANIA (SAAB-SCANIA)
K 114EB,IB, K 124EB,IB, SERIE94 K,L,N 94E

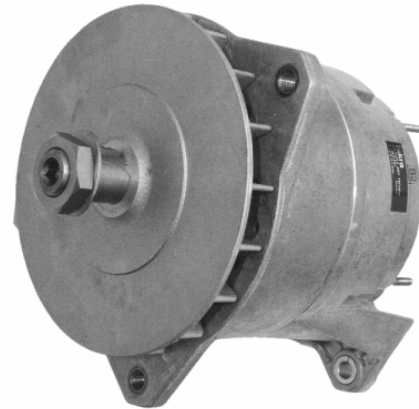
CROSS REFERENCES

BOSCH: 0120689562
SCANIA (SAAB-SCANIA): 475885

NOTE: Alternator with clockwise rotation fan!

NEW ALTERNATOR

Aftermarket P/N: 1102
O.E. P/No: 11.203.238
Type No.: AAT1336
Technical specification: 28V 140A



APPLICATIONS

Trucks, buses

MERCEDES-BENZ

CITARO O 530, CITARO L O 530, CITO O 520,
CONECTO O 345, ECONIC 1823L, ECONIC 1828/2628L,
TOURISMO O 350RHD/SHD,
TRAVEGO O 580RH-15/RHD-15, UNIMOG U300/400,
UNIMOG U400/500

CROSS REFERENCES

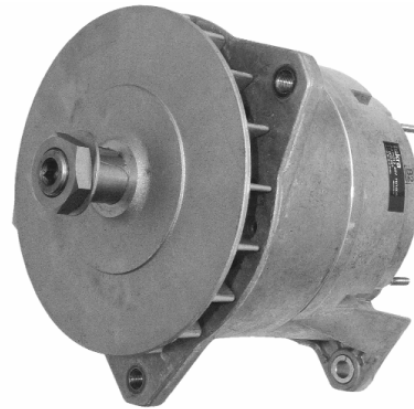
BOSCH: 0120689567

MERCEDES-BENZ: 009 154 72 02, 009 154 77 02

NOTE: Alternator with clockwise rotation fan!

NEW ALTERNATOR

Aftermarket P/N: IA 1103
O.E. P/No: 11.203.239
Type No.: AAT1337
Technical specification: 28V 140A



APPLICATIONS

Trucks, buses

MAN

11.220 HOCL, 13.230HOCL, 13 t-18 t .260, 13 t-18 t .310, 13 t-18 t .350, 13 t-18 t .400, 18.220HOCL-NLI, 19 t-50 t .400, 19 t-50 t .410, 19 t-50 t .460, 24.460HICLLN, 262 , 8 t-12 t .220, EL 262, EM 11.222, EM 220, FRH 352,F, FRH 402 F, NG 262, NG 263 F, NG 312, NG 313 F, NG 333, NG 363 F, NL 233 F, NL 262, NL 263 F, NL 313 F, NL 353 F, NL 363 F, NM 11.222, NM 11.223, R 313 Lion's Comfort, RH 403 F, RH 403 Lion's Top Coach, RH 463 Lion's Top Coach, RHS 414, RHS 464, SL II 202 F, SU 223, SU 263, SU 313, UL 313, UL 313 Lion's Comfort, UL 353 Lion's Comfort, UL 363

CROSS REFERENCES

BOSCH: 0120689569, 0986042850

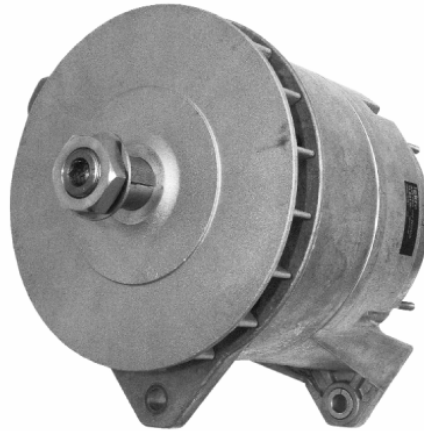
MAN: 51 26101 6084, 81 26101 6084

MERCEDES-BENZ: 011 154 96 02

NOTE: Alternator with clockwise rotation fan!

NEW ALTERNATOR

Aftermarket P/N: 1104
O.E. P/No: 11.203.240
Type No.: AAT1338
Technical specification: 28V 140A



APPLICATIONS

Trucks, buses

KAESSBOHRER

S215 HDH, S217 HDH., S228 DT., S312 HD, S313 UL,
S315 GT/GT-HD, S315 HD,HDH, S315 NF, S315 UL,
S316 HDS, S319 GT-HD, S319 NF, S319 UL, S328 DT,
SG321 UL

MERCEDES-BENZ

ACTORS 1831-1843, ACTROS 2031-2053,
ACTROS 2531-2543, ACTROS 2631-2643,
ACTROS 3231-3234, ACTROS 3331-3343,
ACTROS 4140/4143,
CITARO O 530, CITARO L O 530, CONECTO O 345,
INTEGRO O 550, INTOURO O 560, O 345 , O 345 G , O
402 , O 402 F , O 404 , O 405 , O 405 G , O 405 GN , O
405 GNTD , O 405 GT , O 405 GTD , O 405 N , O 405 N
, O 405 N1 , O 407, O 408 , TOURISMO O 350
RHD/SHD,
TRAVEGO O 580 RH15/RHD-15, TRAVEGO O 580 RHD-
17

CROSS REFERENCES

BOSCH: 0120689571, 0986041640

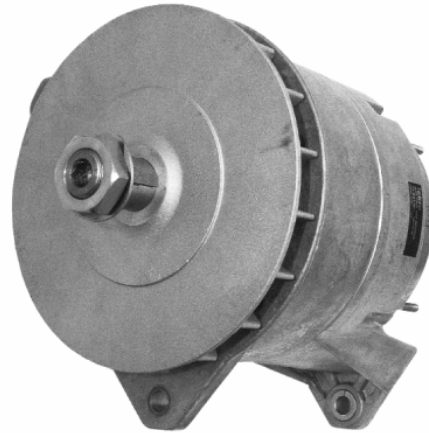
KAESSBOHRER: 0 011 545 002

MERCEDES-BENZ: 011 154 50 02

NOTE: Alternator with clockwise rotation fan!

NEW ALTERNATOR

Aftermarket P/N: IA 1105
O.E. P/No: 11.203.241
Type No.: AAT1339
Technical specification: 28,5V 140A



APPLICATIONS

KHD

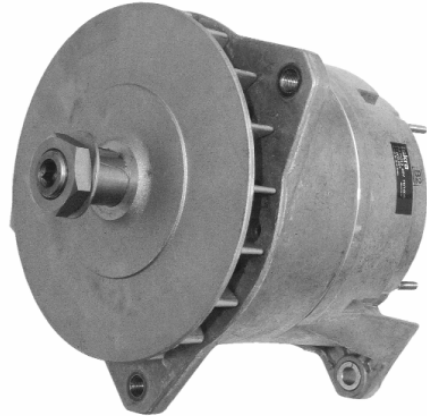
CROSS REFERENCES

BOSCH: 0120689551, 0120689574
KHD (DEUTZ AG): 118 0440, 118 1679
HELLA: CA 1263 IR, 8 EL 737 364-001

NOTE: Alternator with clockwise rotation fan!

NEW ALTERNATOR

Aftermarket P/N: IA 1106
O.E. P/No: 11.203.242
Type No.: AAT1340
Technical specification: 28,5V 140A



APPLICATIONS

Trucks, buses

MAN

11.190HOCL, 11.230HOCL, 11.220HOCL, 13t-18t .220, 13t-18t .230, 14.220 HOCL-NL, 18.260 HOCL, 18.320 HOCL, 18.360 HOCL, 18.370 HOCL, 18.400 HOCL, 18.410 HOCL, 18.420 HOCL, 18.460 HOCL, 24.310 HOCLNL, 24.350 HOCLN, 24.400 HOCLN, 24.410 HOCLN, 24.460 HOCLN, ALE , EM 220, FRH 352, FRH 402, NG 232, NG 262, NG 263, NG 263F, NG 312, NG 313, NG 313F, NG 333, NG 353, NG 363F, NL 223, NL 223F, NL 232, NL 233, NL 262, NL 263, NL 263F, NL 283, NL 283F, NL 312, NL 312F, NL 313, NL 313F, NL 353, NL 363, NM 152, NM 223F, NM 283F, NU 233, NU 243, NU 263, NU 283, NU 313, NU 353, NU 363, RH 352 Lion's Coach, RH 352 Lion's Star, RH 402 Lion's Coach, RH 402 Lion's Star, RH 403 Lion's Top Coach, RH 463 Lion's Star/Top Coach, SG 312, SM 192MIDI, UL 312

CROSS REFERENCES

BOSCH: 0120689575

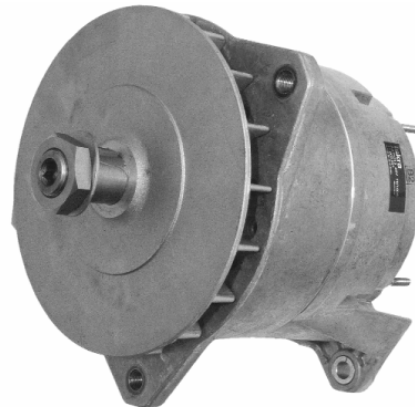
IVECO: 500332014

MAN: 81 26101 6086

NOTE: Alternator with clockwise rotation fan!

NEW ALTERNATOR

Aftermarket P/N: 1107
O.E. P/No: 11.203.243
Type No.: AAT1341
Technical specification: 29V 140A



APPLICATIONS

MAN

CROSS REFERENCES

BOSCH: 0120689584
MAN: 51 26101 6085

NOTE: Alternator with clockwise rotation fan!

NEW ALTERNATOR

Aftermarket P/N: IA 1108
O.E. P/N: 11.203.248
Type No.: AAN5166
Technical specification: 14V 150A



APPLICATIONS

Passenger cars
MERCEDES-BENZ
400 SEL, CL 500Coupe, E 420T, E 50 AMG, S
400SE,SEL,
S 420, S 420Coupe, S 500, S 500Coupe, S 500SE,SEL,
S 500SEC, SL 500, SL 500SL

CROSS REFERENCES

BOSCH: 0123510018, 0123520007, 0986038910,
0986041650
HELLA: CA 1206 IR
MERCEDES-BENZ: 009 154 56 02, 010 154 71 02

NEW ALTERNATOR

Aftermarket P/N: IA 1109
O.E. P/N: 11.203.113
Type No.: AAN5130
Technical specification: 14V 120A



APPLICATIONS

Passenger cars

MERCEDES-BENZ

280 E, 400 SEL, C 280, C 36 AMG, E 280, E 280E, E 320, E 320 4MATIC, E 320Cabrio/Coupe, E 320CECoupe, E 320TE, E 36 AMG, E 36 AMG Cabrio/Coupe, E 400E, E 420, E 420T, E 50 AMG, E 500, E 500E, E 60 AMG, E AMG E 6.0, S 400SE,SEL, S 420, S 500, S 500SE,SEL, SL 500, SL 500SL

CROSS REFERENCES

BOSCH: 0123510040, 0123510059, 0123540002, 0986037970

HELLA: CA 1081 IR

MERCEDES-BENZ: 009 154 17 02, 009 154 19 02, 010 154 06 02, 010 154 12 02, 010 154 40 02

NEW ALTERNATOR

Aftermarket P/N: IA 1110
O.E. P/N: 11.203.115
Type No.: AAN5132
Technical specification: 14V 120A



APPLICATIONS

Passenger cars
MERCEDES-BENZ
E 200D, E 220D, E 250DChassis, E 250DTurbo, E 250DTurbo,
E 290D, E 290DTurbo, E 300D, E 300DTurbo
Trucks, buses
SPRINTER 208D, SPRINTER 408D, VARIO 512D
STEYR (STEYR-DAIMLER-PUCH AG)
G 300DT

CROSS REFERENCES

BOSCH: 0123510038, 0123510080, 0986039390,
0986041120
HELLA: CA 1299 IR
MERCEDES-BENZ: 010 154 05 02, 010 154 94 02

NEW ALTERNATOR

Aftermarket P/N: IA 1111
O.E. P/N: 11.203.110
Type No.: AAN5127
Technical specification: 14V 120A



APPLICATIONS

Passenger cars
MERCEDES-BENZ
400 SEL, S 400CDI, S 420, S 420Coupe, S 500, S
500Coupe,
S 500SE,SEL,SEC

CROSS REFERENCES

BOSCH: 0120465003, 0120465004, 0120465017,
0986037340
HELLA: 8EL 725 903-001, CA 646 IR
MERCEDES-BENZ: 008 154 74 02, 008 154 84 02

NEW STARTER MOTOR

Aftermarket P/N: IS 1062
O.E. P/N: 11.131.199
Type No.: AZE2641
Technical specification: 12V 2,0kW z9



APPLICATIONS

Engines
DEUTZ DITER
906

CROSS REFERENCES

DEUTZ DITER: 36 000 100

NEW STARTER MOTOR

Aftermarket P/N: IS 1066
O.E. P/N: 11.131.186
Type No.: AZE1230
Technical specification: 12V 1,0kW z8



APPLICATIONS

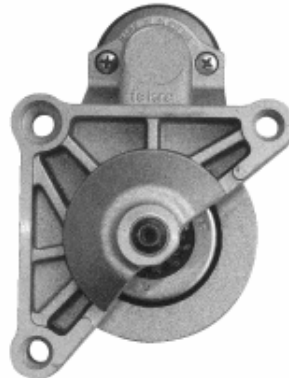
Engines
YANMAR DIESEL ENGINE
L 100 AE , L 40 AE , L 48 AE , L 60 AE , L 70 AE , L 75
AE, L 90 AE

CROSS REFERENCES

YANMAR DIESEL ENGINE: 114362-7701

NEW STARTER MOTOR

Aftermarket P/N: IS 1075
O.E. P/N: 11.131.232
Type No.: AZE2151
Technical specification: 12V 1,4kW
z11



APPLICATIONS

Passenger cars

CITROEN

BERLINGO 1.9D, BERLINGO 2.0HDi, JUMPY 1.9D,
JUMPY 2.0HDi, XSARA 1.9D, XSARA 1.9DBreak,
XSARA 1.9DCoupe, XSARA 2.0HDi, XSARA 2.0HDiBreak,
XSARA 2.0HDiCoupe

PEUGEOT

206 1.9D, 206 2.0HDi, 306 2.0HDi, 306 2.0HDi Break,
EXPERT 1.9D, EXPERT 2.0HDi, PARTNER 1.9D,
PARTNER 2.0HDi

CROSS REFERENCES

BOSCH: 0001108183, 0986018310

CITROEN: 91 536 044, 96 054 384, 96 253 825

FIAT: 9603503580, 9947830

MITSUBISHI: M 1 T 80481

PARIS-RHONE: D 7 R 20

PEUGEOT: 5802 Q5, 5802 W5

VALEO: 455 960

NEW STARTER MOTOR

Aftermarket P/N: IS 1079
O.E. P/N: 11.131.233
Type No.: AZE2642
Technical specification: 12V 1,2kW z9



APPLICATIONS

RUGGERINI

CROSS REFERENCES

BOSCH: 0001107060
RUGGERINI: 563-49

NEW DC COMMUTATOR MOTORS

Type: AME

Part number	Type	V / kW / min ⁻¹	Rotation	Note	Flange	Termo protection	Ventilation	Applications
IM 0151	AME	12V 0,8kW 4000min ⁻¹	←	G	C			MTE
IM 0152	AME	24V 0,8kW 4500min ⁻¹	←	Ig	C			MTE
IM 0153	AME	12V 0,5kW 2800min ⁻¹	←	G	St			RELATED FLUID POWER
IM 0154	AME	24V 0,5kW 3200min ⁻¹	←	Ig	St			RELATED FLUID POWER
IM 0155	AME	12V 0,5kW 2800min ⁻¹	←	G	C			MONARCH
IM 0156	AME	24V 0,5kW 3200min ⁻¹	←	G	C			MONARCH
IM 0157	AME	24V 0,8kW 4500min ⁻¹	←	G	C			MONARCH
IM 0164	AME	12V 0,8kW 4000min ⁻¹	←	G	C			MONARCH
IM 0172	AME	12V 0,8kW 4000min ⁻¹	→	Ig	St			SPX FLUID POWER (FENNER)
IM 0175	AME	12V 0,8kW 4000min ⁻¹	←	Ig	St	X		ADRIACOMMERCE
IM 0176	AME	12V 0,8kW 4000min ⁻¹	←	Ig	C			HIDROTECHNIQUE
IM 0177	AME	24V 0,8kW 4500min ⁻¹	←	Ig	C			HIDROTECHNIQUE
IM 0182	AME	24V 0,8kW 4500min ⁻¹	←	Ig	St	X		ADRIACOMMERCE
IM 0191	AME	24V 0,5kW 2800min ⁻¹	→	Ig	St			OIL SISTEM
IM 0192	AME	12V 0,15kW 1600min ⁻¹	↔	Ig	St			OIL SISTEM
IM 0194	AME	24V 0,8kW 4500min ⁻¹	→	Ig	St	X		MONTEC
IM 0195	AME	12V 0,8kW 4000min ⁻¹	→	Ig	St	X		MONTEC
IM 0196	AME	12V 0,8kW 4000min ⁻¹	→	Ig	C			SPX FLUID POWER (SMITHS)
IM 0197	AME	24V 0,8kW 4500min ⁻¹	→	Ig	C			SPX FLUID POWER (SMITHS)

Legend:

Note: Ig – Insulated ground
 G – Grounded

Flange: St – Standard
 C – Customer design flange

NEW DC COMMUTATOR MOTORS

Type: AMJ

Part number	Type	V / kW / min ⁻¹	Rotation	Note	Flange	Termo protection	Ventilation	Applications
IM 0159	AMJ	12V 2,1kW 1700min ⁻¹	←	Ig	T			HYDR-APP
IM 0161	AMJ	24V 2,2kW 2500min ⁻¹	→	Ig	R			BOSCH
IM 0162	AMJ	24V 2,1kW 2200min ⁻¹	←	Ig	H	X		ARNE LUNDE
IM 0163	AMJ	24V 2,2kW 2600min ⁻¹	←	Ig	C	X		HPI
IM 0165	AMJ	24V 2,05kW 3000min ⁻¹	→	Ig	C			SPX FLUID POWER (FENNER)
IM 0166	AMJ	24V 1,8kW 3200min ⁻¹	→	Ig	C			SPX FLUID POWER (FENNER)
IM 0167	AMJ	12V 1,6kW 3000min ⁻¹	→	G	C			SPX FLUID POWER (FENNER)
IM 0168	AMJ	24V 0,6kW 3300min ⁻¹	↔	Ig	T			NACCO
IM 0171	AMJ	12V 1,5kW 2500min ⁻¹	→	Ig	T			
IM 0173	AMJ	12V 1,5kW 2300min ⁻¹	→	Ig	Hs	X		OIL SISTEM
IM 0174	AMJ	24V 2,0kW 2200min ⁻¹	→	Ig	Hs	X		OIL SISTEM
IM 0178	AMJ	12V 0,7kW 1500min ⁻¹	↔	Ig	T	X		
IM 0179	AMJ	24V 0,9kW 1800min ⁻¹	↔	Ig	T	X		
IM 0183	AMJ	12V 2,1kW 1500min ⁻¹	→	Ig	H			OLEODINAMICA
IM 0185	AMJ	12V 1,4kW 2800min ⁻¹	→	Ig	C			SPX FLUID POWER (FENNER)
IM 0186	AMJ	12V 1,5kW 2300min ⁻¹	→	Ig	C		X	OIL SISTEM
IM 0187	AMJ	48V 2,0kW 2500min ⁻¹	→	Ig	R			BOSCH
IM 0188	AMJ	12V 1,5kW 2500min ⁻¹	→	Ig	R			BOSCH
IM 0189	AMJ	48V 2,0kW 2500min ⁻¹	→	Ig	F	X		BOSCH
IM 0190	AMJ	24V 2,0kW 2200min ⁻¹	→	Ig	B-0°	X		BOSCH
IM 0193	AMJ	24V 2,1kW 2200min ⁻¹	→	Ig	H			OLEODINAMICA

Legend:

Note: Ig – Insulated ground
 G – Grounded

Flange: T – Transport flange
 R – Round flange Bosch design
 H – Hidroirma
 Hs – Hesselman
 F – 60 X 60 Bosch design
 B – 40 X 40 Bosch design
 C – Customer design flange

NEW DC COMMUTATOR MOTORS

Type: AMK

Part number	Type	V / kW / min ⁻¹	Rotation	Note	Flange	Termo protection	Ventilation	Applications
IM 0158	AMK	12V 2,4kW 2600min ⁻¹	→	Ig	T	X		OIL SISTEM
IM 0169	AMK	24V 3,0kW 3300min ⁻¹	→	Ig	T		X	OIL SISTEM
IM 0170	AMK	24V 3,0kW 2600min ⁻¹	→	Ig	T	X		OIL SISTEM
IM 0181	AMK	24V 3,0kW 2600min ⁻¹	→	Ig	B-90°			FLUITRONICS
IM 0184	AMK	24V 3,0kW 2600min ⁻¹	→	Ig	H			BUCHER (HIDROIRMA)

Type: AMP

Part number	Type	V / kW / min-1	Rotation	Note	Flange	Termo protection	Ventilation	Applications
IM 0160	AMP	80V 1,0kW 2000min ⁻¹	→	Ig	F		X	SPIJKSTAAL

Type: AMT

Part number	Type	V / kW / min-1	Rotation	Note	Flange	Termo protection	Ventilation	Applications
IM 0180	AMT	48V 11,5kW 2050min ⁻¹	→	Ig	C	X	X	MCF

Legend:

Note: Ig – Insulated ground
 G – Grounded

Flange: T – Transport flange
 H – Hidroirma
 B – 40 X 40 Bosch design
 F – 60 X 60 Bosch design
 C – Customer design flange