



NEW ISKRA APPLICATIONS

Edition 2002/4

NEW ALTERNATORS

IA 1060
IA 1061
IA 1062
IA 1064
IA 1065
IA 1066

NEW STARTER MOTORS

IS 0729
IS 0730
IS 0979
IS 0980
IS 1023
IS 1047
IS 1071

NEW DC COMMUTATOR MOTORS

IM 0173
IM 0174

December 2002

NEW ALTERNATOR

ALTERNATOR: **IA 1060**

TYPE NUMBER: **AAK5345;**
code 11.203.074

TECHNICAL SPECIFICATION: 14V 70A



APPLICATION: **VOLKSWAGEN**

VEHICLES: **VOLKSWAGEN:**
Corrado 2.9 VR6
Golf III: 2.8 VR6, Estate 2.9 VR6 /Syncro
Passat: 2.8 VR6, 2.9 VR6 Syncro
Vento 2.8 VR6

REFERENCE NO.: **BOSCH:** 0 123 310 018, 0 986 040 840

VOLKSWAGEN: 021 903 025E

HELLA: CA 1268 IR

NEW ALTERNATOR

ALTERNATOR: **IA 1061**

TYPE NUMBER: **AAK5346;**
code 11.203.075

TECHNICAL SPECIFICATION: **14V 70A**



APPLICATION: **AUDI, SKODA, VOLKSWAGEN**

VEHICLES:

AUDI:
A3 1.9 TDI

SKODA:
Octavia: 1.9 SDI, 1.9 TDI, 1.9 TDI Estate

VOLKSWAGEN:
Golf IV: 1.9 SDI, 1.9 TDI, 1.9 TDI 4motion (Estate)
New Beetle 1.9 TDI

REFERENCE NO.:

BOSCH: 0 123 310 035, 0 986 040 860

HELLA: CA 1249 IR

LUCAS: LRB 390

VOLKSWAGEN: 038 903 023G

NOTE: ALTERNATOR WITH OVERRUNNING PULLEY

NEW ALTERNATOR

ALTERNATOR: **IA 1062**

TYPE NUMBER: **AAK5347;**
code 11.203.076

TECHNICAL SPECIFICATION: 14V 70A



APPLICATION: **AUDI, SKODA, VOLKSWAGEN**

VEHICLES:

AUDI:

A3: 1.6, 1.8, 1.8 T

SKODA:

Felicia 1.6 (Estate /Pick up)

Octavia: 1.6, 1.8, 1.8 T

VOLKSWAGEN:

Golf IV: 1.4 16V, 1.6, 1.8, 1.8 4motion, 1.8 T (Estate)

New Beetle 2.0

REFERENCE NO.:

BOSCH: 0 123 310 037, 0 986 040 870

HELLA: CA 1267 IR

LUCAS: LRB 386

VOLKSWAGEN: 037 903 025B

NEW ALTERNATOR

ALTERNATOR: **IA 1064**

TYPE NUMBER: **AAK5349**
code 11.203.078

TECHNICAL SPECIFICATION: 14V 90A



APPLICATION: **SEAT, VOLKSWAGEN**

VEHICLES:

SEAT:
Alhambra 1.9 TDI
Cordoba: 1.9 SDI, 1.9 TD, 1.9 TDI (Estate)
Ibiza II: 1.9 SDI, 1.9 TD, 1.9 TDI,
Toledo I 1.9 TDI

VOLKSWAGEN:
Caddy II Box 1.9 TDI
Golf III: 1.9D, 1.9 TD, 1.9 GTD, 1.9 TDI (Convertible
/Estate /Syncro)
Polo: 1.7 SDI, 1.9 SDI, 1.9 TDI (Estate /Saloon)
Sharan: 1.9 TDI

REFERENCE NO.: **BOSCH:** 0 123 320 038, 0 986 040 950

HELLA: CA 1297 IR

VOLKSWAGEN: 028 903 028J

NOTE: ALTERNATOR WITH OVERRUNNING PULLEY

NEW ALTERNATOR

ALTERNATOR: **IA 1065**

TYPE NUMBER: **AAK5350;**
code 11.203.079

TECHNICAL SPECIFICATION: **14V 90A**



APPLICATION: **VOLKSWAGEN**

VEHICLES: **VOLKSWAGEN:**
LT 28-35 II Bus: 2.5 SDI, 2.5 TDI
LT 28-46 II: 2.5 SDI, 2.5 TDI, 2.8 TDI (Box /Flatbed /Chassis)
Transporter IV: 2.4 D, 2.4 D Syncro, 2.5, 2.5 Syncro, 2.5 TDI (Box /Bus /Flatbed /Chassis)

REFERENCE NO.: **BOSCH:** 0 123 320 018, 0 123 310 040, 0 986 040 330, 0 986 040 890

HELLA: CA 1228 IR

LUCAS: LRB 295

VOLKSWAGEN: 028 903 026E, 028 903 027N

NEW ALTERNATOR

ALTERNATOR: **IA 1066**

TYPE NUMBER: **AAK5351;**
code 11.203.080

TECHNICAL SPECIFICATION: 14V 90A



APPLICATION: **AUDI, SKODA, VOLKSWAGEN**

VEHICLES:

AUDI:
A3: 1.6, 1.8, 1.8 T

SKODA:
Octavia: 1.6, 1.8, 1.8 T

VOLKSWAGEN:
Golf IV: 1.4 16V, 1.6, 1.8, 1.8 4motion, 1.8 T, 2.0 (Estate)
New Beetle 2.0

REFERENCE NO.:

BOSCH: 0 123 320 034, 0 986 040 940

HELLA: CA 1240 IR

LUCAS: LRB 387

VOLKSWAGEN: 037 903 025C

NEW STARTER MOTOR

STARTER: **IS 0729**

TYPE NUMBER: **AZF 4508;**
code 11.130.729

TECHNICAL SPECIFICATION: 24V 4,0kW z10



APPLICATION: **MAN**

VEHICLES: **MAN:**

8t L2000: 8.103 LC /LLC /LK, 8.113 LK /LC /LLC, 8.163 LC /LK /LLS 8.220 FOC /FOCL, 8.224 LAEC /LLS /LK /LAEK

9t L2000: 9.163 LC /LLC, 9.224 LC /LLC /LLS /LK

10t L2000: 10.163 LAEC /LAEK /LC /LLC /LK /LLS, 10.220 FOC /FOCL

12t M2000L: 12.163 LC /LLC /LK, 12.224 LC /LLC /LK

14t M2000L: 14.163 LC /LLC, 14.224 LC /LLC /LLL /LAC /LK /LAK /MC /MLC /MLS /MK /MAK
14.264 LC /LLC /LLL /LAC /LK /LAK /MC /MLC /MLS
14.284 LC /LLC /LLL /LAC /LK /LAK /LA-LF /MC /MLC /MLS /MAK /MA-KO / MA-LF

15t M2000L: 15.163 LC /LK, 15.224 LC /LLC /LLL /LK
15.264 LC /LLC /LLL /LK; 15.284 LC /LLC /LLL /LK

18t M2000L: 18.224 LC /LLC /LLL /LAC /LK /LLK /LAK /MC /MLC/MAC /MLS/MK /MLK /MAK 18.264 LC /LLC /LLL /LAC /LK /LLK /LAK /MC /MLC /MAC /MLS/MK /MLK /MAK
18.284 LC /LLC /LLL /LK /LLK /LAK /LAC /L-KO /MC /MLC /MLS/MK /MLK /MAK /MAC

25t M2000L: 25.224 MNLC /MNLLC, 25.264 MNLC /MNLLC

EM: EM 222, EM223

NM: NM152, NM222, NM223

NL: NL 152, NL 202, NL222, NL 223

REFERENCE NO.: **BOSCH:** 0 001 231 007, 0 986 018 990

MAN: 51 26201 7157

NEW STARTER MOTOR

STARTER: **IS 0730**

TYPE NUMBER: **AZF4509;**
code 11.130.730

TECHNICAL SPECIFICATION: 24V 4,0kW z11



APPLICATION: **MAN**

VEHICLES:

MAN:

8t L2000: 8.113 LC /LLC /LK, 8.163 LC /LLC /LK, 8.220 FOC /FOCL, 8.224LAEC /LLS /LK /LAEK

9t L2000: 9.163 LC /LLC /LK /LLS, 9.224 LC /LLC /LLS /LK

10t L2000: 10.163 LAEC /LAEK /LC /LLC /LK /LLS, 10.220 FOC /FOCL

12t M2000L: 12.163 LC/ LLC /LK, 12.224 LC /LLC /LK

14t M2000L: 14.163 LC /LLC /LK, 14.224 LC /LLC /LLL /LAC /LK /LAK /MC /MLC /MLS /MK /MAK

14.264 LC /LLC /LLL /LAC /LK /LAK /MC /MLC /MLS

14.284 LC /LLC /LLL /LAC /LK /LAK /LA-LF /MC /MLC /MLS /MAK

15t M2000L: 15.163 LC /LLC /LK, 15.224 LC /LLC /LLL /LK, 15.264 LC /LLC /LLL /LK 15.284 LC /LLC /LLL /LK /MA-KO /MA-LF

18t M2000L: 18.224 LC /LLC /LLL /LAC /LK /LLK /LAK /MC /MLC/MAC /MLS /MK /MLK /MAK; 18.264 LC /LLC /LLL /LAC /LK /LLK /LAK /MC /MLC /MAC /MLS/MK /MLK /MAK

18.284 LC /LLC /LLL /LK /LLK /LAK /LAC /L-KO /MC /MLC /MLS/MK /MLK /MAK /MAC

25t M2000L: 25.224 MNLC /MNLLC, 25.264 MNLC /MNLLC

EM: EM 222, EM223

NM: NM 152, NM 182, NM 192, NM 222, NM 223

SM: SM 182, SM 192

REFERENCE NO.:

BOSCH: 0 001 231 008

MAN: 51 26201 7158

NEW STARTER MOTOR

STARTER: **IS 0979**

TYPE NUMBER: **AZE2141;**
code 11.131.164

TECHNICAL SPECIFICATION: 12V 2kW z11



APPLICATION: **FARYMANN DIESEL**

VEHICLES: **FARYMANN DIESEL:**
36 A (BA, A10) - 0.6L
36 E (LBA, A20) - 0.6L
41 A (A14) - 0.7L
41 E (A24) - 0.7L
37E, 43E, 43F

REFERENCE NO.: **BOSCH:** 0 001 0109 017, 0 001 109 049, 0 001 317 024

FARYMANN DIESEL: 547.404.1

NEW STARTER MOTOR

STARTER: **IS 0980**

TYPE NUMBER: **AZE2140;**
code 11.131.163

TECHNICAL SPECIFICATION: 24V 2,5kW z11



APPLICATION: **FARYMANN DIESEL**

VEHICLES: **FARYMANN DIESEL:**
37E, 43E, 43F

REFERENCE NO.: **FARYMANN DIESEL: 547.206.1, 547.436.1**

NEW STARTER MOTOR

STARTER: **IS 1023**

TYPE NUMBER: **AZF4545;**
code 11.131.077

TECHNICAL SPECIFICATION: 12V 3kW z10



APPLICATION: **MASSEY FERGUSON, PERKINS**

VEHICLES:

MASSEY FERGUSON:
330S, 875, 4325, 4335, 4345, 4355, 6225

PERKINS ENGINE SERIE 1000-4cyl.:
1004-4, 1004-40, 1004-40S, 1004-4T, 1004-40TW, 1004-42, 1004-40TA

REFERENCE NO.:

ISKRA: 11.130.904, AZF4520
11.131.227, AZF4568

MASSEY FERGUSON: 3821 818 M91

MC CORMICK: 700 336A1

NEW STARTER MOTOR

STARTER: **IS 1047**

TYPE NUMBER: **AZE1225;**
code 11.131.088

TECHNICAL SPECIFICATION: 12V 0,9kW z9



APPLICATION: **RENAULT**

VEHICLES: **RENAULT:**
Clio I 1.2
Clio II: 1.2, 1.2 16V
Kango: 1.2, 1.2 16V
Twingo: 1.2, 1.2 16V

REFERENCE NO.: **BOSCH:** 0 001 116 001, 0 986 017 840

HELLA: 8EA 737 351-001, CS 1057

RENAULT: 77 00 864 608, 77 01 499 651

VALEO: 455 722, D7E1

LUCAS: LRT 143

NEW STARTER MOTOR

STARTER: **IS 1071**

TYPE NUMBER: **AZF4569;**
code 11.131.228

TECHNICAL SPECIFICATION: 12V 3,0kW z10



APPLICATION: **MASSEY FERGUSON, PERKINS**

VEHICLES:

MASSEY FERGUSON:
6270-115 HP
6290-132 HP
8210
8220-155 HP

PERKINS ENGINES SERIES 1000-6cyl.:
1006-6, 1006-60, 1006-6T, 1006-6TW, 1006-60TW, 1006-60TA

REFERENCE NO.: **ISKRA:** 11.131.014, AZF4538
11.131.065, AZF4542

MASSEY FERGUSON: 37 84 890 M1, 3823 621 M91



Iskra Avtoelektrika d.d.

NEW DC COMMUTATOR MOTOR

STARTER:

IM 0173

TYPE NUMBER:

**AMJ5756;
code 11.216.394**

TECHNICAL SPECIFICATION: 12V 1,5kW



APPLICATION:

FOR HYDRAULIC APPLICATIONS

PUMPS:

HESSelman:

P1-4MD6, P1-9MD6, P1-11MD6, P1-13MD6, P1-17MD6, P1-22MD6,
PR1-4MD 6, PR1-9MD 6, PR1-13MD 6, PR1-17MD 6, PR1-22MD 6,
P1-12ED6, P1-17ED6, P1-21ED6

REFERENCE NO.:

NOTE: MOTOR WITH THERMAL PROTECTOR

NEW DC COMMUTATOR MOTOR

STARTER: **IM 0174**

TYPE NUMBER: **AMJ5757;**
code 11.216.395

TECHNICAL SPECIFICATION: 24V 2,0kW



APPLICATION: **FOR HYDRAULIC APPLICATIONS**

PUMPS: **HESSSELMAN:**
P1-4MD6, P1-9MD6, P1-11MD6, P1-13MD6, P1-17MD6, P1-22MD6,
PR1-4MD 6, PR1-9MD 6, PR1-13MD 6, PR1-17MD 6, PR1-22MD 6,
P1-12ED6, P1-17ED6, P1-21ED6

REFERENCE NO.:

NOTE: MOTOR WITH THERMAL PROTECTOR