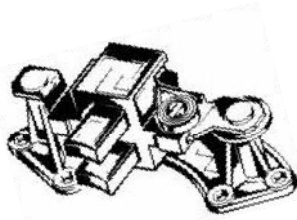


Ref. 19.025.330


BOSCH

Ref. Original
1124336011/ 6013

Características
Completo com Escovas

Alfa Romeo, Mercedes,
Opel, DAF, Ford

BOSCH

Ref. Original
1124 336 047
Outras Ref.
LUCAS: ULB422
HUCO:139805
Características
Completo com Escovas
Alternador
0120 400 602/ 603/ 615/ 621/ 623

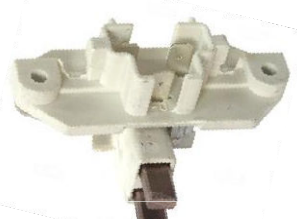
Fiat

12v



19.130696 Ref.

Ref. 19.130697


BOSCH

Ref. Original
1194 336 010

Características
Completo com Escovas

Alternador
0120 300 540/ 551/ 559

12v

Butec

Ref. Original
6220-477

Características
Completo com Escovas
3 Terminais

Alternador
AC5B,R; AC203R; 1263B
020;1266440/ 50

12/24v



19.130971 Ref.

Ref. 19.131915 19.BH1300 19.G771621


Ref. Original
131915

Características
Completo com Escovas
Escovas 19.RX132-133

Alternador
1101196/99;1101551

12v

Opel, Vauxhall


Ref. Original
7982589
Características
Completo com Escovas
Alternador
DN 460,
7982575, 7982574

12v

Opel, Vauxhall



19.130973 Ref.

Ref. 19.131476 19.G771741


Ref. Original
1894559

Características
Completo com Escovas
Alternador

10Si. 10480058; -60;
1100114; -70,-71,-1192,
-1193,-1195,-1201,-1202,
-1203,-1204,-2918,-291

American Motors; JOHN DEERE

12v


Ref. Original
10475011
Características
Completo com Escovas
Alternador
CS 130D: 3493947;
10479914/923/947/955

12v

Opel Astra



19.136599 OE 19.BH-1407A 19.G771631 Ref.

Ref. 19.234067 19.B234067


Alternador
10480403/ 04

Mercedes Benz
classe E/M/S

12v


Características
Completo com Escovas

Alternador
CS121D: 21023969

12v

DAEWOO Espero 94-98



19.231346 Ref.

Ref. 19.137053 19.G771641


Características
Completo com Escovas

Alternador
CS130D: 10479214/215

12v

Renault Twingo/ Clio 1.2


Ref. Original
1971521; 801466; D766; 10539
Características
Completo com Escovas
Alternador
10Si. 1100109; -10,-11,-13,-15,
-19,-20,-21,-22,-24,-25,-27,-29,
-30,-31,-32,-33,-38

12v

KULHOLDER; JOHN DEERE 10SI INTEGRAL



19.130549 Ref.

* As marcas e números originais servem apenas como referência, excepto onde mencionadas como tal.

Ref. 19.025.501



Ducellier

Ref. Original
608272, 611542Outras Ref.
VALEO: NC 007
LUCAS: ULB 203
UX 79-80 PA

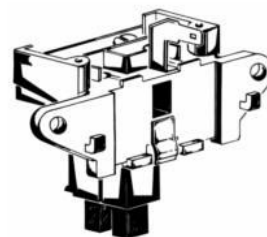
Citroën, Peugeot, Renault, Volvo

Ducellier

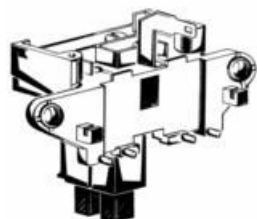
Ref. Original
581228Outras Ref.
LUCAS: ULB 223

Renault, Volvo 343

19.025.516 Ref.



Ref. 19.025.514



Ducellier

Ref. Original
581229, 581231Outras Ref.
LUCAS: ULB 221

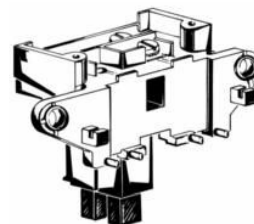
Renault

Ducellier

Ref. Original
581227, 581230Outras Ref.
LUCAS: ULB 224

Citroën, Peugeot, Ford, Seat

19.0025.517 Ref.



Ref. 19.136216 19.BH-1806 19.G771661



12v

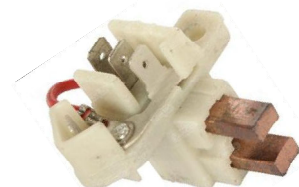
Ref. Original
DELCO/FORD
F1DZ10347ASERIE 3G
FORD MONDEO

12v

Ref. Original
9935112; 74876641Alternador
4379899; 45/55A

FIAT 131D-132

19.130704 Ref.



Ref. 19.132426



12/24v

HITACHI

Ref. Original
L150-43303; 23135-V6600
Características
Completo com Escovas
Alternador
LR225-65, LR235-402

Nissan Patrol, Primera

HITACHI

Ref. Original
L150-43301, 23135-W1700
Características
Completo com Escovas
Alternador
LR140-112,
LR150-133B, E, -201B,
-204, -205B

Isuzu, Nissan Diesel

12v



19.133327 Ref.

Ref. 19.138719



12/24v

HITACHI

Ref. Original
L180-G4330
Características
Completo com Escovas (5x8x26mm)
Alternador
LR160-728/ 728C/ 732B; LR170-756;
LR180-743B/ 746B/ 748B/ 749B/
749C/ 749E; LR185-701C/ 702

Nissan Pick Up

HITACHI

Ref. Original
L170G-4330
Características
Completo com Escovas
5x8x20mm
Alternador
LR170-505/ 506

OPEL Corsa

12v



19.138371 19.BH-713 Ref.

Ref. 19.138741



12v

HITACHI

Ref. Original
L170G-1325/ 2315/ 30
Características
Com Escovas
Alternador
LR1100-501;
LR170-501/ 2/ 3/ 4/ 5/ 11/ 12

OPEL Vectra B 1.7 Diesel Turbo 95-97

HITACHI

Características
Completo com Escovas
Alternador
LR150-711,
LR160-725, -726, -726B, -738B,
LR170-738, -738B

(1996-91) Honda, Isuzu, Nissan

12v



19.230014 Ref.

* As marcas e números originais servem apenas como referência, excepto onde mencionadas como tal.

Ref. 19.132556



12V

DENSO

Ref. Original
021620-1240/ 1831/2250
Características
Completo com Escovas
Alternador
100210-1573/ 2302/ 2660

Toyota Hilux, Hiace

DENSO

12V

Ref. Original
021630-0220/ 0530

Características
Completo com Escovas

Alternador
100210-3381; 100213-1011/ 1050/
1060/ 1130; 100211-6000/ 6010

Toyota Liteace

Ref. 19.132558 OE



Ref. 19.132084 19.BH631 19.133673 19.BHD4987



12V

DENSO

Ref. Original
021620-2010, -2180, -2190
Características
Completo com Escovas
Alternador
100211-1000,
-1001, -1320, -1321, -2050
(2002-83) Acura, Chevrolet, Daihatsu,
Honda, Isuzu, Suzuki, Toyota, Jaguar,
Lexus, Mazda, Pontiac, Volvo

DENSO

12V

Ref. Original
021620-3020
Características
Com Escovas
Alternador
104210-3170; -1, -91, -290, -320, -
650, -651, -652, -770, -780, -4140, -
4220, -4230, -4350, -4360

Citroen; Peugeot; Lancia; Fiat

Ref. 19.235607



Ref. 19.025.801 19.131704



Ref. Original
71931003
Outras Ref.
LUCAS: ULB 237; SVX 5 PA
Alternador
71200002; -102, -3002;
72293202

Alfa Romeo, BMW, Citroën,
Peugeot, Renault, Saviem


NIKKO

24V

Ref. Original
1-33720-0691
Características
Completo com Escovas
140605
Alternador
0-33000-3700

FIAT ALLIS, ISUZU, CLARK

Ref. 19.132504 OE



Ref. 19.025.403


Citroën, Peugeot,
Renault, Talbot, Saviem

Valeo

Ref. Original
96334 X, 74914
Outras Ref.
VALEO: NC 285
LUCAS: ULB 229
PX 52-54 PC

Valeo

Ref. Original
092967
Características
Completo com Escovas
Alternador
A13N1M/ 2M/ 28M/ 33M/
35M/ 36M/ 55M/ 56M/
57/ 58M/ 59M

BUKH MARINE; VOLVO PENTA

Ref. 19.137192



Ref. 19.139623 OE



24V

CAV

Ref. Original
6270-495
Características
Completo com Escovas
4 Terminais

Alternador
AC203R...

Truck EU Volvo

POONGSUNG

Ref. 19.236468

Características
Completo com Escovas

Alternador
02121-8025,
-8027, -8070,
-8071, -8073, -8074

KIA
Retona 2.0 99-; Sportage 2.2 94-99


12V

Ref. 19.133385



Ref. Original
103-55
Características
Completo com Escovas
Alternador
2072756G01; 447925; 8E...



Ref.

* As marcas e números originais servem apenas como referência, excepto onde mencionadas como tais.

Ref. 19.JMTX32 19.140353 19.GAX10
19.FJ-342 19.G019101



Ref. Original
MD607373

Mitsubishi
Nissan

Dimensões: 6 x 7 x 20 mm

12v



Ref. Original
MM502377

MITSUBISHI
Pajero / Galant

12v

6 x 7 x 23 mm :Dimensões

Ref. 19.140817 19.GAX18 19.140576
19.G019161 19.JMTX41 19.JAAX36



Ref. Original
A647X50170/ 50270
Aplicações
L300

Dimensões: 8 x 8 x 23 mm

12/24v



Ref. Original
JMTX-22; ULJ204;
A648D01670; -1;
MD602783; MD607373;
23135-P4510; JAAX24
Alternador
A1T21971;...; A2T01077

Mazda

12v

Ref. 19.JHTX18 19.140342 19.GAX9
19.FN-313/314



Ref. Original
23135-HO300
23135-HO301
Outras Ref.
FN-313 = 23135-HO300
FN-314 = 23135-HO301
Alternador
119573-77201; 121400-77201;
124080-77201; 124610-77201

Dimensões: 5 x 7 x 19,5 / 15,5 mm

12v

Datsun; Sunny



ISUZU

Ref. Original
23135-61501
23134-61501
Outras Ref.
FN-353 = 23135- 61501
FN-354 = 23134- 61501

NISSAN DIESEL SD22/28

12v

5 x 7 x 21 mm :Dimensões

Ref. 19.140369 19.JNDX32 19.GAX15
19.FT313 19.FT-313 19.JAAX33

DENSO

Ref. Original
27371-56070
Outras Ref.
FT-313
ULJ-404

TOYOTA HI-ACE

Dimensões: 5 x 8 x 28 / 27 mm

12v



Ref. Original
23142-W1700
Outras Ref.
FN-373

NISSAN
DIESEL SD22/28

12v

5 x 7 x 21,5 mm :Dimensões

Ref. 19.140370 19.GAX20 19.JAAX38

DENSO

Ref. Original
021660-0370

Nissan
Mitsubishi Colt, Lancer

Dimensões: 5 x 8 x 19,5 mm

12v



Ref. Original
27371-31011
Outras Ref.
FT-305
ULJ-400

LANDBRUG;
Thermo King

12v

5 x 8 x 18 mm :Dimensões

Ref. 19.140371 19.GAX17 19.JAAX35
19.G019151

DENSO

Ref. Original
021660-0390/ 0510
Suporte Escovas
132084

Toyota Hilux / Dina

Dimensões: 5 x 7 x 14,3 mm

12v



Ref. Original
021660-0330
Outras Ref.
FT314
JNDX30

12v

5 x 8 x 20,3 / 22,5 mm :Dimensões

* As marcas e números originais servem apenas como referência, excepto onde mencionadas como tal.

Ref. 19.140366 19.G019071



DENSO

Ref. Original
021660-0060

Dimensões: 4,65 x 9,85 x 19,75 mm 12V

NIKKO

Ref. Original
1-33740-0450

Komatsu
Isuzu

12/24V

19.140951 Ref.



5 x 7 x 19 / 17 mm :Dimensões

Ref. 19.BX182 19.421222 19.G010511

BOSCH


Ref. Original
1 127 014 009

Dimensões: 10 x 5 x 17 mm 12/24V

NIKKO

Ref. Original
1 811160350
1237400050

Komatsu PC

12/24V

19.140769 19.140551 Ref.



Ref. 19.BX185 19.G010521

BOSCH


Ref. Original
1 127 014 011

Dimensões: 8 x 5 x 15 mm 12V

BOSCH

Ref. Original
1 127 014 017

24V

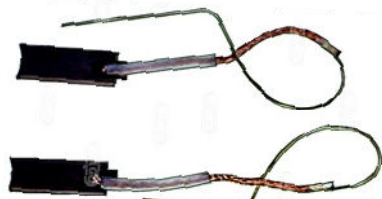
19.BX202 19.G010611 Ref.



8 x 5 x 19,5 mm :Dimensões

Ref. 19.BX213 19.BX231-2 19.G010651

BOSCH


Ref. Original
1127 014 028

Dimensões: 4 x 6 x 17,5 mm 12V

BOSCH

Ref. Original
1 127 014 018/22

12V

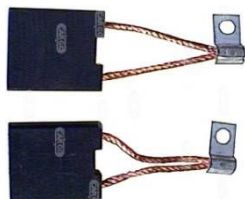
19.BX204 19.G010621 Ref.



8 x 5 x 19,5 mm :Dimensões

Ref. 19.BX140 19.G010431

BOSCH


Ref. Original
2107014007

Dimensões: 6 x 22 x 25,5 mm 24V

BOSCH

Ref. Original
1127014002; -14, ULB406

Alternador
0120400504;...

Opel

12/24V

19.BX198 19.G010841 Ref.



10 x 5 x 17 mm :Dimensões

Ref. 19.AX33

CAV


Ref. Original
6067-74

Dimensões: 7,9 x 4,7 x 16,6 mm 24V

CAV

Ref. Original
6067-69

24V

19.AX32 Ref.



7,85 x 6,3 x 13,4 mm :Dimensões

* As marcas e números originais servem apenas como referência, excepto onde mencionadas como tal.

Ref. 19.140912



Alternador
CS130D-10479214/5



Alternador
CS130D
10479914

Opel Calibra, Omega, vectra A
Vauxhall

19.141033

19.G012611

Ref.



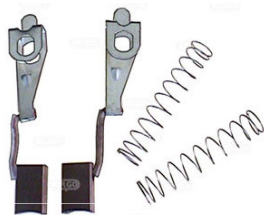
Dimensões: 4,5 x 8 x 22 mm

12V

12V

4,5 x 8 x 20 / 23 mm :Dimensões

Ref. 19.RX103F 19.RX103F-2



Ref. Original
DR 702

Características
Montagem de Escova Diferente

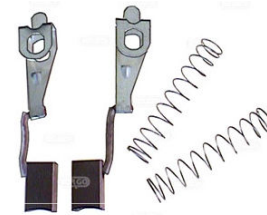


Ref. Original
1971521

Características
Montagem de Escova Diferente

19.RX103USA

Ref.



Dimensões: 8 x 5 x 13,2 mm

12V

12V

8 x 5 x 13,2 mm :Dimensões

Ref. 19.UX79-80-2 19.UX79-80



Ref. Original
611641



Ref. Original
581 092

Dimensões: 6 x 4,5 x 15 mm

12V

12V

19.UX84 19.G013241

Ref.



7 x 4 x 15 mm :Dimensões

Ref. 19.PX52-54



Ref. Original
75411H
ULB205; 075411
092669; PX522



Ref. Original
54219368; ULB 110

Dimensões: 7 x 5 x 19 mm

12V

12V

19.LAX31-32 19.G015611

Ref.



4,6 x 4,6 x 12,7 mm :Dimensões

Ref. 19.140161 19.LAX80-81



Ref. Original
60600780
ULB105



Ref. Original
ULB104/106/113

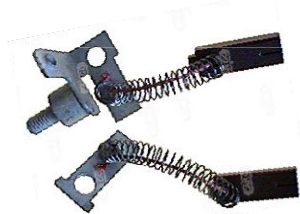
Dimensões: 7 x 2 x 22 / 20 mm

12V

12V

19.140444 19.LAX80-83

Ref.



7 x 4 x 22 / 20 mm :Dimensões

Ref. 19.140613 19.GAX82 19.LAX82



Ref. Original
54202906

Alternador
A127



Ref. Original
850009; 851998

Alternador
A7; A13; A24

Dimensões: 6,9 x 4 x 22 mm

12V

24V

19.BUTX2

Ref.



16 x 7,6 mm :Dimensões

* As marcas e números originais servem apenas como referência, excepto onde mencionadas como tal.

Ref. 19.SVX7 19.G017811
19.PX60 19.SVX7-2

SEV - Marchal



Ref. Original
300821B

Dimensões: 6,3 x 4,5 x 14 mm

12V

19.JX16 Ref.



Ref. Original
FIAT: 4042681
M. MARELLI: 74930001



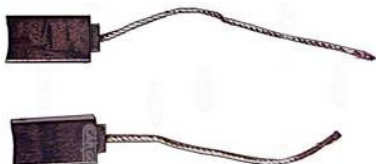
12V

7 x 19 x 26 mm :Dimensões

Ref. 19.JX32



Ref. Original
FIAT: 4274790
M. MARELLI: 74992271



Dimensões: 8 x 5 x 15 / 13,5 mm

12/24V



Ref. Original
7970502 / 1
7970745 / 1



12/24V

7,2 x 4,2 x 16 / 17,5 mm :Dimensões

19.JX42 Ref.

Ref. 19.140881



Ref. Original
77650

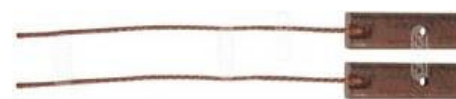


Dimensões: 7,6 x 22,5 mm

12/32V



Ref. Original
L170-2325;
23142-19V01



12V

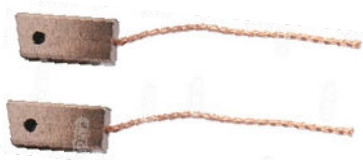
26,3 x 4,9 x 7,9 mm :Dimensões

19.140575 19.GAX19 Ref.

Ref. 19.140437 19.JMTX35 19.GAX16
19.FN-382 19.JAAX9 19.JAAX34



Ref. Original
MD611035



Dimensões: 5 x 8 x 18 / 16,5 mm

12V

HYUNDAI; KIA

Ref.

Ref.

Ref.

* As marcas e números originais servem apenas como referência, excepto onde mencionadas como tal.

Ref. 19.BX169-2



Dimensões: 6 x 14 x 18/20 mm

12V

BOSCH

Escovas de Gerador

Ref. Original
1107014144 :Bosch
usb404 :Lucas

BOSCH

Escovas de Dínamo

Ref. Original
1107014128 Bosch
1107014140 Bosch
1107014146 Bosch
BX1352 Cargo
usb402 Lucas
usb405 Lucas

6/12/24V

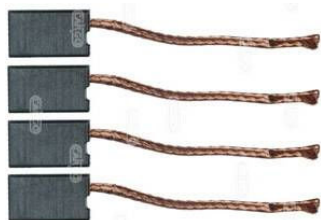
19.BX165 Ref.



6 x 22 x 25 mm :Dimensões

Jogo de Escovas de Direcção Assistida

Ref. 19.141083



Jogo Escovas
Direcção Assistida

✓ Ref. Original

✓ Dimensões
12,25 x 6,95 x 21,15mm

Renault; Peugeot, Citroen

Ref.

Ref.

Ref.

Ref.

Ref.

Ref.

* As marcas e números originais servem apenas como referência, excepto onde mencionadas como tal.