

# ***REFRIGERATION***



# **ULTRA-POWER**

**HEAVY DUTY ELECTRIC SPECIALIST**

**TM**

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# ULTRA-POWER

HEAVY DUTY ELECTRIC SPECIALIST

TM

Thank you for choosing Ultra-Power Heavy Duty Electric Specialist products. Ultra-Power is a trusted name in HD, Construction, Agriculture, Commercial, Refrigeration, Forklifts and more with roots going back 100 years.

**FOTAB FT564**

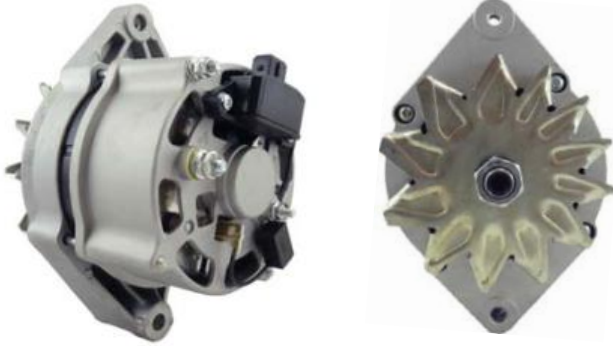


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## REFRIGERATION UNIT ALTERNATORS

### ALT2235



- 12 VOLT
- 37 AMP
- CW
- BOSCH
- IREF
- PLUG AT 12:00

#### PART NUMBER INTERCHANGE

##### THERMO-KING

10-41-5458	45-2254
10-41-5458B	841-5458
41-5458	841-8461
41-8461	844-9571
44-8950	845-2254
44-9571	

##### CARRIER

20-41-5458	29-50340-00
20-44-9571	
20-44-9571RM	
20-45-2254RM	

##### ALSO REPLACES:

ABO0197  
19020507  
160-84104  
400-24033  
111216  
47-2883  
6882883  
0-120-488-297  
9-120-060-027

### ALT2237



- 12 VOLT
- 120 AMP
- CW
- BOSCH
- IREF
- 2" FOOT

#### PART NUMBER INTERCHANGE

##### THERMO-KING

10-41-2571	845-2258
41-2571	5D50461G01
41-8465	10-41-5456
45-2258	10-41-5456B
841-8465	41-2259

##### CARRIER

20-45-2258	20-41-5456RM
20-841-8465	
20-45-2259	
20-41-5456	

##### ALSO REPLACES:

ABO0370  
160-84106  
160-84116  
400-24042  
400-24316  
90-15-6384N  
113716  
0-120-484-028  
F-005-A00-020

### ALT5302



- 12 VOLT
- 40 AMP
- CW 1V
- DENSO
- IRIF

#### PART NUMBER INTERCHANGE

##### THERMO-KING

41-0749,  
5D36221G01

##### ALSO REPLACES:

AND0003  
100211-1610, 100211-1611, 100211-1630, 100211-1640, 100211-4690, 101211-1060, 101211-2480, 146-93101, 146-05101  
A-8277, A-8761, 400-52028, 111048, 110966, 114515, 15881-64200, 15881-64201  
PH101-81401  
47-1237, 6881237

## REFRIGERATION UNIT ALTERNATORS

### ALT7003



- 12 VOLT
- 70 AMP
- CCW
- VALEO
- IRIF
- CARRIER/KUBOTA
- 1996-2007

#### PART NUMBER INTERCHANGE

##### CARRIER

- 30-01114-03
- 30-01114-05
- 30-01114-06
- 30-01115-06

##### ALSO REPLACES:

- AVA0164
- 100-07121
- A-9548
- 400-40172
- 400-22000
- 90-22-5715
- 2542795
- 4702601
- 4702603
- 4702610
- 4702611

### ALT7005



- 12 VOLT
- 70 AMP
- CCW
- VALEO
- IRIF

#### PART NUMBER INTERCHANGE

##### CARRIER

- 30-01114-07
- 30-01114-07RB
- 30-60050-03
- 30-60050-04

##### ALSO REPLACES:

- AVA0165
- 100-07122
- A-9549
- 400-40150
- 90-22-5718
- 4702615
- A702615A
- SG7S062

### ALT11805



- 12 VOLT
- 70 AMP
- CW
- VALEO
- IRIF
- CARRIER 1998-2016

#### PART NUMBER INTERCHANGE

##### CARRIER

- 30-01114-11
- 30-01114-12

##### ALSO REPLACES:

- AVA0163
- 100-07123
- A-9554
- 90-22-5716

## REFRIGERATION UNIT ALTERNATORS

### ALT11806



- 12 VOLT
- 70 AMP
- CW
- VALEO
- IRIF
- CARRIER 2003-2014

#### PART NUMBER INTERCHANGE

##### CARRIER

30-01114-10

##### ALSO REPLACES:

AVA0166  
100-07124  
A-9555  
400-40151  
90-22-5719

### ALT11807



- 12 VOLT
- 105 AMP
- VALEO
- CCW
- IRIF

#### PART NUMBER INTERCHANGE

##### CARRIER

30-01114-02

##### ALSO REPLACES:

AVA0168  
100-07125  
A-9556  
400-40143

### ALT11808



- 12 VOLT
- 70 AMP
- CCW 1V
- PARIS RHONE
- IREF
- CARRIER W/  
KUBOTA ENGINES

#### PART NUMBER INTERCHANGE

##### CARRIER

30-60050-04  
30-01114-07  
A702615A

##### ALSO REPLACES:

APR0027  
170-13103  
A-9398  
400-40045  
90-20-3561  
114084  
439233  
542276  
2542276

## REFRIGERATION UNIT ALTERNATORS

### ALT11809



- 12 VOLT
- 70 AMP
- CCW 1V
- PARIS RHONE
- IREF
- CARRIER W/  
KUBOTA ENGINES

#### PART NUMBER INTERCHANGE

##### CARRIER

- 30-60050-06
- 30-60050-07

##### ALSO REPLACES:

- APR0029
- 170-13105
- A-9403
- 400-40055
- 90-20-3575
- 439288
- 439386
- 2542321
- 2542380

### ALT21000U



- 12 VOLT
- 72 AMP
- 8MR
- MOTOROLA
- IREF

#### PART NUMBER INTERCHANGE

##### THERMO-KING

- 44-6981
- 45-2257
- 7318C39G01

##### THERMO-KING URD25

##### CARRIER

- 30-00349-03

##### ALSO REPLACES:

- AMO0060
- 110487
- 19020582
- 10-307
- 109-12109
- 110-307
- 110-521
- 400-16065
- 400-16166
- 8MR2058P
- 90-05-9164
- A-9219

### ALT21001U



- 12 VOLT
- 23 AMP
- 8MR
- MOTOROLA
- IREF

#### PART NUMBER INTERCHANGE

##### THERMO-KING

- 41-2194
- 44-7154
- 44-7924
- 44-8903
- 44-9752
- 844-7924
- 10-41-2194
- 3D97385G01
- 5D35740G01
- 5D44463G01

##### ALSO REPLACES:

- 8MR2130D
- 8MR2215D
- 8EK2004D
- 8EK2004DB
- 8EK2004DA
- 110-581
- AMO0053
- 19020514
- 109-12108
- A-9387, A-9234
- 400-16125
- 90-05-9260
- 90-05-9170

## REFRIGERATION UNIT ALTERNATORS

### ALT21002U



- 12 VOLT
- 65 AMP
- 1" FOOT/3 EAR
- MOTOROLA

- IREF

#### PART NUMBER INTERCHANGE

##### CARRIER

- 140954
- 30-00363-00
- 30-00349-01
- 30-00349-03
- 30-00423-00

##### ALSO REPLACES:

- 8MR2129L
- 8MR2198L
- 8MR2198LS
- 8EM2012
- 8EM2012NA
- 8EM2012NAS
- 8EM2012NB
- 8MR2013L, 110-612,
- 110-679, 110-379,
- AMO0057, A-9399,
- 109-12118, 400-
- 16168, 400-16111,
- 90-05-9259

### ALT21005U



- 12 VOLT
- 37 AMP
- 8MR
- MOTOROLA

- IREF

- CLOCKED AT 6:00

#### PART NUMBER INTERCHANGE

##### THERMO-KING

- 10-41-2195
- 20-41-2195
- 41-2195
- 5D44464G01

##### CARRIER

- 30-50341-00

##### ALSO REPLACES:

- 8MR2140F
- 8MR2317F
- AMO0054
- 109-12103
- A-9347
- 90-05-9299

### ALT21007U



- 12 VOLT
- 65 AMP
- AC TURN ON
- MOTOROLA

- IREF

- CLOCKED AT 6:00

#### PART NUMBER INTERCHANGE

##### CARRIER

- 30-00409-16
- 30-00409-19
- 30-00409-60
- 30-00409-65
- 30-50409-65

##### ALSO REPLACES:

- 8MR2124LA
- 8MR2124LB
- 8MR2124LC
- 8MR2321LA
- 8MR2316L
- 110-646
- AMO0059
- 109-12115
- A-9334
- 400-16027
- 400-16163
- 90-05-9306
- 90-05-9285



## REFRIGERATION UNIT ALTERNATORS

### ALT21010U



- 12 VOLT
- 105 AMP
- MOTOROLA
- IREF

#### PART NUMBER INTERCHANGE

##### CARRIER

- 30-00409-09
- 30-00409-11

##### ALSO REPLACES:

- 8MR2122U,
- 8MR2122UA
- 110-608
- 109-12116
- 400-16023
- 400-16167
- 90-05-9227
- 30-00409-09
- 30-00409-11

### ALT21012



- 12 VOLT
- 90 AMP
- 8MR
- MOTOROLA
- IREF
- CLOKED AT 6:00
- THERMO-KING

#### PART NUMBER INTERCHANGE

##### THERMO-KING

- 41-2705
- 44-2705
- 45-1706
- 5D51051G01
- 5D51051G02

##### ALSO REPLACES:

- 8MR2195T
- 8MR2195TA
- 8MR2348
- 110-638
- AMO0070
- 109-12110
- 400-16096
- 90-05-9282

### ALT22017



- 12 VOLT
- 65 AMP
- BOSCH
- IREF
- CLOKED AT 9:00

#### PART NUMBER INTERCHANGE

##### THERMO-KING

- |             |            |
|-------------|------------|
| 10-41-5457B | 841-5457   |
| 10-44-9572  | 841-8463   |
| 41-5457     | 844-9572   |
| 41-8463     | 5D33841G01 |
| 41-8949     | 5D38604G01 |
| 44-9572     | RA601010X  |
| 45-2256     |            |

##### ALSO REPLACES:

- ABO0196
- 19020508
- 160-84103
- 400-24100
- 400-24000
- 111672
- 47-1596
- 6881596
- 9-120-060-023

##### CARRIER

- 20-44-9572
- 20-44-9572RM

## REFRIGERATION UNIT ALTERNATORS

### ALT22905



- 12 VOLT
- 45 AMP
- CW 1V
- DENSO
- IRIF
- T-PLUG

#### PART NUMBER INTERCHANGE

##### CARRIER

96-111-02K

##### ALSO REPLACES:

AND0212  
100211-1670  
100211-1671  
146-93104, A-8278,  
400-52014, 113921,  
16231-24011  
16241-64010  
16241-64011  
16241-64012  
16241-64013  
16241-64014  
47-1246  
6881246

### ALT22907



- 12 VOLT
- 60 AMP
- CW 1V
- DENSO
- IRIF

#### PART NUMBER INTERCHANGE

##### CARRIER

30-50354-00  
96-101-21K  
P96-101-21K

##### ALSO REPLACES:

AND0433  
101211-8810  
101211-2950  
101211-2951  
146-06132  
A-80052  
A-80171  
400-52099  
70-29-12651  
90-29-5600  
47-5100  
6885100

## REFRIGERATION UNIT STARTERS

### STR3571



- 12 VOLT  
- 0.9 KW  
- 9 TOOTH  
- MITSUBISHI

- 66MM PILOT

#### PART NUMBER INTERCHANGE

##### CARRIER

25-34885-00  
25-39610-00  
25-39610-00SV  
29-70050-00  
29-70050-00RB  
35-34885-00

##### ALSO REPLACES:

SMT0125  
243-08105  
410-48190  
110421  
19007-63011  
19007-63012  
19837-63010  
19837-63011  
19837-63012  
19837-63013  
57-1288, 6881288  
M3T33481  
M003T33481

### STR5001



- 12 VOLT  
- 2.0 KW  
- 9 TOOTH  
- DENSO OSGR

- THERMO-KING W/  
ISUZU ENGINES

#### PART NUMBER INTERCHANGE

##### THERMO-KING

44-5674  
45-1229  
45-5657  
45-56572

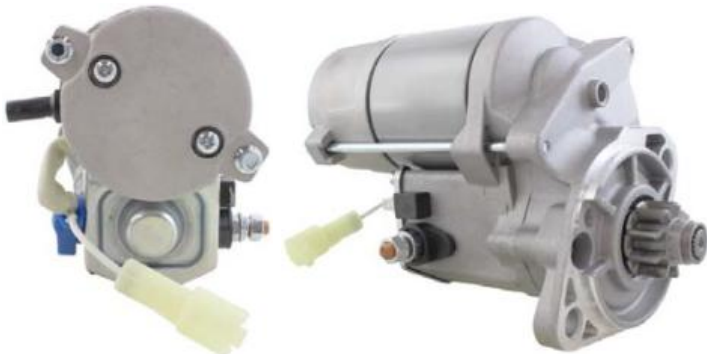
##### CARRIER

20-44-1285  
20-44-5674

##### ALSO REPLACES:

SND0137  
028000-7790  
028000-7791  
128000-2880  
128000-2881  
111683  
0-986-016-071  
0-986-014-251

### STR5021



- 12 VOLT  
- 2.0 KW  
- 9 TOOTH  
- DENSO OSGR

- 33.5MM PILOT  
- CARRIER/KUBOTA

#### PART NUMBER INTERCHANGE

##### THERMO-KING

25-39587-00SV

##### CARRIER

25-39192-00  
25-39291-00  
25-39291-00R  
25-39610-00  
P25-39291-00B  
25-39587-00

##### ALSO REPLACES:

SND0336  
228000-6950  
228000-6951  
228000-6952  
428000-0930  
428000-0931  
246-20103, S-8889,  
410-52113  
91-29-5432  
19460-63011  
19460-63012  
19460-63013  
1G494-63011

## REFRIGERATION UNIT STARTERS

### STR6001OE



- 12 VOLT
- 2.0 KW
- 9 TOOTH
- OEM HITACHI OSGR

- CARRIER, THERMO-KING W/ ISUZU ENGINES

#### PART NUMBER INTERCHANGE

##### THERMO-KING

10-45-1285  
45-1229  
45-1285  
845-1285

##### CARRIER

20-45-1285  
20-45-1285RM

##### ALSO REPLACES:

SHI0021  
323-969  
10465437  
240-20101  
410-44003  
110494  
57-2640  
6882640  
8-94149-249-0  
8-94429-978-0  
S13-84, S13-84A,  
S13-84B, S13-84BR

### STR6006OE



- 12 VOLT
- 2.0 KW
- 9 TOOTH
- OEM HITACHI OSGR

- 32.5MM DIAMETER GEAR

#### PART NUMBER INTERCHANGE

##### THERMO-KING

10-45-1671  
45-1263  
45-1671  
845-1263  
41044000

##### CARRIER

20-45-1993

##### ALSO REPLACES:

SHI0014  
323-970  
240-22105  
240-20102  
410-44034  
410-44109  
110820  
57-2639  
6882639  
8-94147-549-2  
8-94429-977-0  
S13-89, S13-89A  
S13-89B

### STR6007U



- 12 VOLT
- 2.2 KW
- 9 TOOTH
- OEM HITACHI OSGR

- CARRIER/THERMO-KING W/ YANMAR ENGINE

#### PART NUMBER INTERCHANGE

##### THERMO-KING

45-2177  
45-2324  
845-2177  
845-2324

##### CARRIER

20-45-2177

##### ALSO REPLACES:

SHI0208  
240-22106  
S-80290  
410-44064  
410-44099  
91-25-1224  
91-25-1224N  
114213  
114253  
S13-407  
S13-407A  
129685-77011

# REFRIGERATION UNIT STARTERS

## STR16032



- 12 VOLT
  - 1.4 KW
  - 9 TOOTH
  - DENSO OSGR
- CARRIER/KUBOTA W/LEAD

### PART NUMBER INTERCHANGE

#### CARRIER

- 25-39135-00
- 25-39135-00RB
- 25-39135-00RM

#### ALSO REPLACES:

- SND0320
- 228000-0660
- 228000-0661
- 228000-0662
- 228000-0663
- 228000-0664
- 246-14120, S-8675,
- 410-52347, 91-29-
- 5405, 111299,
- 16661-63011,
- 6661-63012, 16661-
- 63013, 16661-63015
- 57-3217, 6883217

## STR6009



- 12 VOLT
  - 2.0 KW
  - 9 TOOTH
  - HITACHI OSGR
- CARRIER/THERMO-KING
  - 35.3 MM GEAR

### PART NUMBER INTERCHANGE

#### THERMO-KING

- 10-45-1688
- 45-1688
- 45-2323
- 845-1688
- 845-2323

#### CARRIER

- 20-45-1688

#### ALSO REPLACES:

- SHI0179
- 240-20105
- S-80052
- 410-44038
- 91-25-1170
- 91-25-1170N
- 112371, 57-5131
- 6885131
- S13-207, S13-207A
- S13-207C
- 126486-77010
- 126486-77011
- 129486-77011

## STR8057



- 12 VOLT
  - 1.4 KW
  - 11 TOOTH
  - DENSO OSGR
- CARRIER/KUBOTA

### PART NUMBER INTERCHANGE

#### CARRIER

- 29-39135-00
- 25-38750
- 25-38750-00

#### ALSO REPLACES:

- SND0274
- 228000-1070
- 228000-1071
- 128000-6280
- 246-14123
- 410-52111
- 91-29-5342
- 110940
- 19013-63012
- 19013-63013
- 57-4968

## REFRIGERATION UNIT STARTERS

### STR8112



- 12 VOLT
- 1.4 KW
- 15 TOOTH
- DENSO OSGR

- CARRIER,
- THERMO-KING 74-06

#### PART NUMBER INTERCHANGE

##### THERMO-KING

- 45-1312
- 45-1718
- 845-1312
- 845-2176

##### CARRIER

- 20-45-1312
- 20-45-1312RM
- 20-45-1718
- 20-45-2176

##### ALSO REPLACES:

- SND0377
- 028000-5730
- 028080-5730
- 10465583
- 246-14114
- 410-52081
- 57-2763
- 57-5341
- 6882763
- AM877285
- 121120-77010

### STR10304



- 12 VOLT
- 0.8 KW
- 9 TOOTH
- MITSUBISHI

- CW
- CARRIER/KUBOTA

#### PART NUMBER INTERCHANGE

##### CARRIER

- 25-39610-00SV

##### ALSO REPLACES:

- 243-08118
- S-80479
- 410-48325
- 1E152-63011
- M3T70681
- M3T70682
- M003T70681

### STR10305



- 12 VOLT
- 0.8 KW
- 8 TOOTH
- MITSUBISHI DD

- CW
- TORO/FORD/NEW HOLLAND

#### PART NUMBER INTERCHANGE

##### REFRIGERATION UNIT

THIS STARTER FITS MANY AFTERMARKET REFRIGERATION UNIT MOTORS. GIVE US A CALL FOR SPECIFIC APPLICATIONS.

##### ALSO REPLACES:

- SMT0372
- 243-08107
- S-8160
- 410-48135
- 110315
- M2T47281
- M002T47281

## REFRIGERATION UNIT STARTERS

### STR10306



- 12 VOLT
- 2.0 KW
- 9 TOOTH
- MITSUBISHI PLGR
- CW
- KUBOTA REEFER

#### PART NUMBER INTERCHANGE

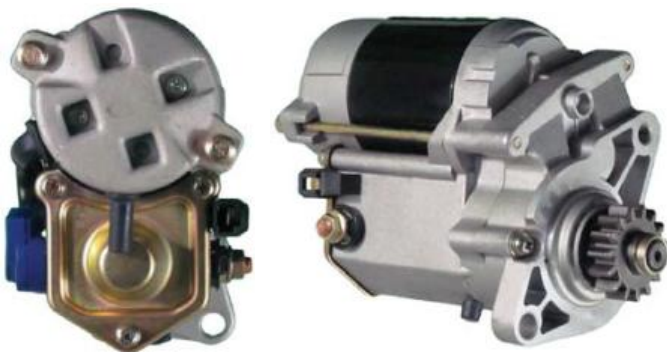
##### CARRIER

25-39476-00

##### ALSO REPLACES:

SMT0444  
243-22114  
S-80483  
410-48225  
1G484-63001  
1G484-63011  
1G484-63012  
M8T71871  
M8T71872  
M8T71873  
M8T71874

### STR16027



- 12 VOLT
- 1.4 KW
- 15 TOOTH
- DENSO OSGR
- TOP HOLES THREADED

#### PART NUMBER INTERCHANGE

##### THERMO-KING

45-904

##### CARRIER

20-45-1251  
20-45-1251RM

##### ALSO REPLACES:

SND0487  
028000-5800  
128000-0720  
128000-0721  
323-973  
246-14105  
S-8195  
410-52135  
91-29-5109  
71-29-17117  
110486, 57-1744  
6881744  
171022-77010

### STR16031



- 12 VOLT
- 1.4 KW
- 9 TOOTH
- DENSO OSGR
- CARRIER 1978-2009

#### PART NUMBER INTERCHANGE

##### CARRIER

29-70130-00RB  
29-70158-00  
25-35455  
25-35455-00  
25-35458  
25-35458-00

##### ALSO REPLACES:

SND0067  
228000-1060  
228000-1061  
028000-6140  
246-14122  
410-52095  
91-29-5312  
110246  
19215-63012  
19215-63013  
19212-63010  
57-3168  
6883168

## REFRIGERATION REGULATOR KITS

### REG08000



- REGULATOR
- SET @ 14.6V
- PARIS RHONE
- L TERM
- D+ LEAD

#### PART NUMBER INTERCHANGE

##### REFRIGERATION UNIT

FITS VARIOUS LEGACY REEFER UNITS. PLEASE CONTACT OUR PRODUCTS SUPPORT STAFF FOR MORE INFORMATION.

##### ALSO REPLACES:

YV1924  
62-20-26012  
62-20-26027  
35-9401  
W082-03  
VR-PR1925H  
230-40007  
230-40088

### REG10001



- REGULATOR
- SET @ 14.2V
- MOTOROLA 8MR SERIES

#### PART NUMBER INTERCHANGE

##### REFRIGERATION UNIT

FITS VARIOUS LEGACY REEFER UNITS. PLEASE CONTACT OUR PRODUCTS SUPPORT STAFF FOR MORE INFORMATION.

##### ALSO REPLACES:

AMO6063  
230-16067

### REG10002



- REGULATOR
- SET @ 14.2V
- MOTOROLA 8MR
- F-L TERM

#### PART NUMBER INTERCHANGE

##### THERMO-KING

41-1740

##### CARRIER

30-50338-00

##### ALSO REPLACES:

62-05-9737  
3509-2114  
8RG2060AS  
8RG2060A  
105-335  
230-16123



# REFRIGERATION REGULATOR KITS

## REG10003



- REGULATOR
- SET @ 14.2V
- MOTOROLA 8MR

### PART NUMBER INTERCHANGE

CARRIER
300040944
30-00409-44

ALSO REPLACES:
3509-2012
8RG2050
8RG2050A
105-310
230-16107

## REG20001



- BOSCH INT REG.      - 28MM S/R:S-L
- SET @ 14.4V
- 12V UNITS W/LEAD

### PART NUMBER INTERCHANGE

CARRIER
44-9143

ALSO REPLACES:
9190067018
62-15-6659
35-9115
230-24031

## REG20002



- BOSCH INT REG.      - 28MM S/R
- SET @ 14.1V
- 12V UNITS

### PART NUMBER INTERCHANGE

REFRIGERATION UNIT
FITS VARIOUS LEGACY REEFER UNITS. PLEASE CONTACT OUR PRODUCTS SUPPORT STAFF FOR MORE INFORMATION.

ALSO REPLACES:
62-15-6641
35-9103
W080-02H
230-24047
197311003
197311007
197311009
1197311800
1197311023

## REFRIGERATION REGULATOR KITS

### REG90001



- REGULATOR
- SET @ 14.5V
- DENSO I/F
- 57.5MM
- IG-L T-PLUG : USING LIGHT

#### PART NUMBER INTERCHANGE

##### REFRIGERATION UNIT

FITS VARIOUS LEGACY REEFER UNITS. PLEASE CONTACT OUR PRODUCTS SUPPORT STAFF FOR MORE INFORMATION.

##### ALSO REPLACES:

- 62-29-16084
- 35-8221
- 35-8221-1
- W085-121
- AND6065
- VR-H2005-15H
- 230-52028

## FUEL SHUT-OFF SOLENOIDS

### SOL19900



#### FUEL SHUT-OFF SOLENOID

- 12V PIGTAIL

#### PART NUMBER INTERCHANGE

##### CARRIER

- 25-15230-01
- 29-70167-00

##### ALSO REPLACES:

### SOL19904



#### FUEL SHUT-OFF SOLENOID

- 12V PIGTAIL

#### PART NUMBER INTERCHANGE

##### CARRIER

- 25-38109-06Z

##### ALSO REPLACES:

### SOL20204



#### FUEL SHUT-OFF SOLENOID

- 12V PIGTAIL

#### PART NUMBER INTERCHANGE

##### THERMO-KING

- 42-100
- 41-4306
- 41-6383
- 41-7886
- 41-9100

##### ALSO REPLACES:



# PARTS INTERCHANGE

## OEM MANUFACTURER TO ULTRA-POWER INTERCHANGE

<b>ROBERT BOSCH</b>	<b>ULTRA-POWER</b>
0-120-488-297 .....	ALT2235
1-197-311-003 .....	REG20002
0-986-014-251 .....	STR5001
9-120-060-023 .....	ALT22017
9-120-060-038 .....	ALT2236
9-190-067-018 .....	REG20001
F-005-A00-020 .....	ALT2237
1-197-311-022 .....	REG20001
0-197-311-003 .....	REG20002
0-197-311-007 .....	REG20002
0-197-311-009 .....	REG20002

<b>DENSO(NIPPON DENSO)ULTRA-POWER</b>	
028000-5730 .....	STR8112
028000-5800 .....	STR16027
028000-7790 .....	STR5001
100211-1610 .....	ALT5302
100211-1670 .....	ALT22905
101211-8810 .....	ALT22907
126000-0970 .....	REG90001
128000-2280 .....	STR16028
228000-0150 .....	STR16030
228000-0660 .....	STR16032
228000-1060 .....	STR16031
228000-1070 .....	STR8057
228000-3730 .....	STR16029
228000-6950 .....	STR5021

<b>HITACHI</b>	<b>ULTRA-POWER</b>
S13-207 .....	STR6009
S13-207 .....	STR6009U
S13-207A .....	STR6009
S13-207A .....	STR6009U
S13-207C .....	STR6009
S13-207C .....	STR6009U
S13-407 .....	STR6007
S13-407 .....	STR0027D
S13-407A .....	STR6007
S13-407A .....	STR0027D
S13-84 .....	STR6001OE
S13-84 .....	STR6001
S13-89 .....	STR6006OE
S13-89 .....	STR6006

<b>KUBOTA</b>	<b>ULTRA-POWER</b>
15581-64201 .....	ALT5302
15881-64200 .....	ALT5302
16231-24011 .....	ALT22905
16231-64010 .....	ALT22905
16231-64011 .....	ALT22905
16231-64012 .....	ALT22905
16231-64013 .....	ALT22905
16241-64010 .....	ALT22905
16241-64011 .....	ALT22905
16241-64012 .....	ALT22905
16241-64013 .....	ALT22905
16241-64014 .....	ALT22905
16611-63010 .....	STR16030
16611-63011 .....	STR16030
16611-63012 .....	STR16030
16661-63011 .....	STR16032
16661-63012 .....	STR16032
16661-63013 .....	STR16032
16661-63015 .....	STR16032
17580-64012 .....	ALT5302
19007-63011 .....	STR3571
19007-63012 .....	STR3571
19013-63012 .....	STR8057
19013-63013 .....	STR8057
19212-63010 .....	STR16031

19212-63011 .....	STR16031
19215-63012 .....	STR16031
19215-63013 .....	STR16031
19269-63010 .....	STR16031
19269-63011 .....	STR16031
19460-63011 .....	STR5021
19460-63012 .....	STR5021
19460-63013 .....	STR5021
19630-64011 .....	ALT22907
19630-64012 .....	ALT22907
19630-64013 .....	ALT22907
19837-63010 .....	STR3571
19837-63011 .....	STR3571
19837-63012 .....	STR3571
19837-63013 .....	STR3571
1E152-63011 .....	STR10304
1G484-63001 .....	STR10306
1G484-63011 .....	STR10306
1G484-63012 .....	STR10306
1G494-63011 .....	STR5021
KEARA19630 .....	ALT22907
PH101-81401 .....	ALT5302

<b>MITSUBISHI</b>	<b>ULTRA-POWER</b>
M2T47281 .....	STR10305
M002T47281 .....	STR10305
M3T33481 .....	STR3571
M003T33481 .....	STR3571
M3T49981 .....	STR3571
M003T49981 .....	STR3571
M3T49982 .....	STR3571
M003T49982 .....	STR3571
M3T49984 .....	STR3571
M003T49984 .....	STR3571
M3T70681 .....	STR10304
M003T70681 .....	STR10304
M8T71871 .....	STR10306
M008T71871 .....	STR10306
M8T71872 .....	STR10306
M008T71872 .....	STR10306

<b>MOTOROLA</b>	<b>ULTRA-POWER</b>
10-307 .....	ALT21000U
8MR2118F .....	ALT21009
8MR2122U .....	ALT21010U
8MR2123L .....	ALT21011
8MR2124LA .....	ALT21007U
8MR2125L .....	ALT21008U
8MR2129L .....	ALT21002U
8MR2130D .....	ALT21001U
8MR2140F .....	ALT21005U
8MR2150L .....	ALT21003
8MR2180L .....	ALT21004
8MR2195T .....	ALT21012
8MR2197T .....	ALT21006U
8RG2050A .....	REG10003
8RG2060A .....	REG10002
8SC3018VA .....	ALT21013U

<b>VALEO</b>	<b>ULTRA-POWER</b>
2542795 .....	ALT7003
436497 .....	ALT22905
436497 .....	ALT5302
439233 .....	ALT11808OE
439233 .....	ALT11808
439386 .....	ALT11809
455925 .....	STR5001
4702615 .....	ALT7005
YV1924 .....	REG08000

<b>WILSON</b>	<b>ULTRA-POWER</b>
62-05-9737 .....	REG10002

62-15-6641 .....	REG20002
62-15-6659 .....	REG20001
62-20-26012 .....	REG08000
62-29-16084 .....	REG90001
70-29-12651 .....	ALT22907
90-05-9149 .....	ALT21004
90-05-9149 .....	ALT21003
90-05-9164 .....	ALT21000U
90-05-9209N .....	ALT21008U
90-05-9214N .....	ALT21011
90-05-9218 .....	ALT21013U
90-05-9227 .....	ALT21010U
90-05-9228 .....	ALT21009
90-05-9259 .....	ALT21002U
90-05-9260 .....	ALT21001U
90-05-9270 .....	ALT21006U
90-05-9282 .....	ALT21012
90-05-9299 .....	ALT21005U
90-05-9306 .....	ALT21007U
90-15-6233N .....	ALT2235
90-15-6280N .....	ALT22017
90-15-6384N .....	ALT2237
90-15-6386 .....	ALT2236
90-20-3561 .....	ALT11808OE
90-20-3561 .....	ALT11808
90-20-3575 .....	ALT11809
90-22-5715 .....	ALT7003
90-22-5716 .....	ALT11805
90-22-5718 .....	ALT7005
90-22-5719 .....	ALT11806
90-29-5180N .....	ALT22905
90-29-5313N .....	ALT5302
91-25-1037N .....	STR6001OE
91-25-1037N .....	STR6001
91-25-1048N .....	STR6006OE
91-25-1048N .....	STR6006
91-25-1170N .....	STR6009
91-25-1170N .....	STR6009U
91-25-1224N .....	STR6007
91-25-1224N .....	STR0027D
91-27-3147N .....	STR3571
91-27-3330 .....	STR10305
91-29-5042N .....	STR8112
91-29-5074N .....	STR5001
91-29-5109 .....	STR16027
91-29-5235 .....	STR16028
91-29-5312 .....	STR16031
91-29-5315 .....	STR16030
91-29-5342 .....	STR8057
91-29-5360 .....	STR16029
91-29-5405 .....	STR16032
91-29-5432 .....	STR5021

<b>YANMAR</b>	<b>ULTRA-POWER</b>
119209-77010 .....	STR8112
119285-77010 .....	STR8112
119626-77210 .....	ALT22907
121120-77010 .....	STR8112
121120-77011 .....	STR8112
126486-77010 .....	STR6009
126486-77010 .....	STR6009U
126486-77011 .....	STR6009
126486-77011 .....	STR6009U
129129-77010 .....	STR16029
129407-77010 .....	STR16029
129486-77011 .....	STR6009
129486-77011 .....	STR6009U
129685-77011 .....	STR6007
129685-77011 .....	STR0027D
171022-77010 .....	STR16027
Y119626-77210 .....	ALT22907
YM129129-77010 .....	STR16029



# CARRIER / THERMO-KING PARTS INTERCHANGE

## CARRIER - ULTRA-POWER INTERCHANGE

CARRIER	ULTRA-POWER
140954	ALT21002U
20-41-5456	ALT2237
20-41-5457	ALT22017*
20-41-5457RM	ALT22017*
20-41-5458	ALT2235
20-41-5458RM	ALT2235
20-41-6780	ALT2235
20-41-6781	ALT22017*
20-41-6782	ALT2237
20-41-6990	ALT22017*
20-44-1285	STR5001
20-44-5674	STR5001
20-44-9571RM	ALT2235
20-44-9572RM	ALT22017*
20-45-1251	STR16027
20-45-1251RM	STR16027
20-45-1263	STR6006
20-45-1263RM	STR6006
20-45-1285	STR10403
20-45-1285RM	STR10403
20-45-1312	STR8112
20-45-1312RM	STR8112
20-45-1671	STR6006
20-45-1688	STR6009
20-45-1718	STR8112
20-45-1993	STR6006
20-45-2323	STR6009
25-15370-00	STR16031
25-15371-00	STR3571
25-15520-00	STR16031
25-34885-00	STR3571
25-35458	STR16031
25-35458-00	STR16031
25-35465	STR16031
25-35465-00	STR16031
25-35465-00RM	STR16031
25-37640	STR8057
25-37640-00	STR8057
25-37725-00	STR8057
25-38750-00	STR8057
25-38750-00RM	STR8057
25-39135-00	STR16032
25-39135-00RM	STR16032
25-39291-00	STR5021
25-39316-00	STR5021
25-39476-00	STR10306
25-39476-00SL	STR10306
25-39476-00SV	STR10306
25-39587-00	STR5021
25-39610-00	STR10304
25-39610-00SV	STR10304
29-70050-00	STR3571
29-70130-00	STR16031
29-70158-00	STR16031
30-00324-00	ALT21002U
30-00349-01	ALT21002U
30-00363-00	ALT21002U
30-00363-00RM	ALT21002U
30-00363-01	ALT21002U
30-00363-03	ALT21002U
30-00363-04	ALT21002U
30-00409-00	ALT21010U
30-00409-01	ALT21009
30-00409-02	ALT21008U
30-00409-03	ALT21010U

CARRIER	ULTRA-POWER
30-00409-03RM	ALT21010U
30-00409-04	ALT21008U
30-00409-05	ALT21009
30-00409-06	ALT21008U
30-00409-07	ALT21008U
30-00409-07RM	ALT21008U
30-00409-08	ALT21008U
30-00409-09	ALT21010U
30-00409-10	ALT21008U
30-00409-10RM	ALT21008U
30-00409-11	ALT21010U
30-00409-12	ALT21008U
30-00409-13	ALT21008U
30-00409-14	ALT21009
30-00409-15	ALT21009
30-00409-16	ALT21007U
30-00409-17	ALT21008U
30-00409-18	ALT21008U
30-00409-19	ALT21007U
30-00409-60	ALT21007U
30-00409-62	ALT21007U
30-00409-63	ALT21010U
30-00409-64	ALT21008U
30-00409-65	ALT21007U
30-00423-00	ALT21002U
30-01114-02	ALT11807
30-01114-03	ALT7003
30-01114-05	ALT7003
30-01114-06	ALT7003
30-01114-07	ALT7005
30-01114-10	ALT11806
30-01114-11	ALT11805
30-01114-12	ALT11805
30-12501K	STR10304
30-50307-00	ALT21002U
30-50326-00	ALT21011
30-50336-00	ALT21004
30-50340-00	ALT2236
30-50341-00	ALT21005U
30-50342-00	ALT21003
30-50345-00	ALT21001U
30-60050-02	ALT11808
30-60050-03	ALT11808
30-60050-04	ALT11808
30-60050-06	ALT11809
30-60050-07	ALT11809
94-5634	STR16031
96-10122K	STR10304
96-11102K	ALT22905

THERMO KING	ULTRA-POWER
10-41-2194	ALT21001U
10-41-2195	ALT21005U
10-41-2196	ALT21003
10-41-2197	ALT21003
10-41-2200	ALT21004
10-41-2201	ALT21004
10-41-2571	ALT2237
10-41-2705	ALT21012
10-41-5456	ALT2237
10-41-5456B	ALT2237
10-41-5457	ALT22017*
10-41-5457B	ALT22017*
10-41-5458	ALT2235
10-41-5458B	ALT2235
10-41-6780	ALT2235
10-41-6781	ALT22017*
10-41-6782	ALT2237
10-44-9572	ALT22017*
10-45-1251	STR16027
10-45-1285	STR10403
10-45-1671	STR6006
10-45-1688	STR6009
10-45-1718	STR8112
10-45-1718B	STR8112
10-45-1993	STR6006
41-04-4000	STR6006
41-0749	ALT22905
41-2194	ALT21001U
41-2195	ALT21005U
41-2196	ALT21003
41-2197	ALT21003
41-2200	ALT21004
41-2201	ALT21004
41-2571	ALT2237
41-2610	ALT2237
41-2705	ALT21012
41-5456	ALT2237
41-5456B	ALT2237
41-5457	ALT22017*
41-5457B	ALT22017*
41-5458	ALT2235
41-5458B	ALT2235
41-6780	ALT2235
41-6781	ALT22017*
41-6782	ALT2237
41-6990	ALT22017*
41-7217	ALT2237
41-8461	ALT2235
41-8463	ALT22017*
41-8464	ALT22017*
41-8465	ALT2237
41-9856	ALT2236
41-9925	ALT2237
42-367	ALT2236
44-2705	ALT21012
44-5674	STR5001
44-6981	ALT21000U
44-7154	ALT21001U
44-7155	ALT21005U
44-7156	ALT21004
44-7376	ALT21005U
44-7924	ALT21001U
44-7925	ALT21005U
44-7926	ALT21005U
44-7927	ALT21004

\* Clocked at 12:00



# CARRIER / THERMO-KING PARTS INTERCHANGE

## THERMO-KING - ULTRA-POWER INTERCHANGE

THERMO KING	ULTRA-POWER	THERMO KING	ULTRA-POWER	THERMO KING	ULTRA-POWER
44-8091	ALT21005U	841-5458	ALT2235	3D97387G01	ALT21004
44-8621	ALT21005U	841-6461	ALT2235	5D33839G01	ALT2235
44-8901	ALT21005U	841-6781	ALT22017*	5D35740G01	ALT21001U
44-8902	ALT21005U	841-8461	ALT2235	5D35741G01	ALT21005U
44-8903	ALT21001U	841-8463	ALT22017*	5D35742G01	ALT21004
44-8904	ALT21004	841-8464	ALT22017*	5D35742G02	ALT21004
44-8939	ALT21005U	841-8465	ALT2237	5D35742G03	ALT21004
44-8940	ALT21004	841-9907	ALT22017*	5D36221G01	ALT22905
44-8950	ALT2235	844-7924	ALT21001U	5D37541G02	ALT21005U
44-9571	ALT2235	844-7927	ALT21004	5D37541G04	ALT21005U
44-9572	ALT22017*	844-9571	ALT2235	5D37920G01	ALT2236
44-9716	ALT2236	844-9572	ALT22017*	5D38603G01	ALT2235
44-9750	ALT21005U	845-1251	STR16027	5D38604G01	ALT22017*
44-9751	ALT21005U	845-1263	STR6006	5D44463G01	ALT21001U
44-9752	ALT21001U	845-1285	STR10403	5D44464G01	ALT21005U
44-9753	ALT21004	845-1312	STR8112	5D44465G01	ALT21003
44-9754	ALT21005U	845-1688	STR6009	5D44465G02	ALT21003
44-9755	ALT21004	845-1718	STR8112	5D44466G03	ALT21003
45-1229	STR10403	845-1724	STR8112	5D44467G01	ALT21004
45-1251	STR16027	845-2176	STR16029	5D46047G01	ALT21006U
45-1263	STR6006	845-2177	STR6007	5D50461G01	ALT2237
45-1285	STR10403	845-2254	ALT2235	5D51051G01	ALT21012
45-1312	STR8112	845-2256	ALT22017*	5D51051G02	ALT21012
45-1608	STR16031	845-2258	ALT2237		
45-1671	STR6006	845-2323	STR6009		
45-1688	STR6009	845-2324	STR6007		
45-1706	ALT21006U	845-2325	STR6006		
45-1718	STR8112	845-2589	ALT2235		
45-1718B	STR8112	845-2590	ALT22017*		
45-1724	STR8112	845-2591	ALT2237		
45-1993	STR6006	845-2594	ALT2237		
45-2176	STR16029	845-2596	ALT2237		
45-2177	STR6007	845-2681	ALT2235		
45-2254	ALT2235	845-2682	ALT22017*		
45-2255	ALT2235	845-2683	ALT2237		
45-2256	ALT22017*	9610121K	ALT22907		
45-2257	ALT21000U	P253488500	STR3571		
45-2258	ALT2237	P9610121K	ALT22907		
45-2259	ALT2237	P9610122K	STR10304		
45-2323	STR6009	P9611102K	ALT22905		
45-2324	STR6007	1E32215G01	ALT2235		
45-2325	STR6006	1E32216G01	ALT22017*		
45-2326	STR8112	1E32216G02	ALT22017*		
45-2326	STR8112	1E32217G01	ALT2237		
45-2498	ALT2235	1E32217G02	ALT2237		
45-2589	ALT2235	1E51760G01	ALT2235		
45-2590	ALT22017*	1E51761G01	ALT22017*		
45-2591	ALT2237	1E51761G02	ALT22017*		
45-2592	ALT2235	1E51762G01	ALT2237		
45-2593	ALT22017*	1E53364G01	ALT2235		
45-2594	ALT2237	1E53365G01	ALT22017*		
45-2595	ALT2236	1E78107G02	ALT2236		
45-2596	ALT2237	1E78291G02	ALT2237		
45-2597	ALT2236	2C26738G02	ALT2237		
45-2668	ALT2236	2D72785G01	ALT21001U		
45-2671	ALT2237	2D72786G01	ALT21004		
45-2672	ALT2236	2D72786G02	ALT21004		
45-5657	STR5001	2D72787G01	ALT21004		
455-6572	STR5001	2D72787G02	ALT21004		
45-5674	STR5001	2E00204G02	ALT22017*		
45-904	STR16027	3D97385G01	ALT21001U		
841-2195	ALT21005U	3D97386G01	ALT21005U		
841-5456	ALT2237	3D97386G02	ALT21005U		
841-5457	ALT22017*	3D97386G04	ALT21005U		

\* CLOCKED AT 12:00





## Limited Warranty

Ultra-Power warrants all products sold by Ultra-Power to be free of **defects** in material and **workmanship** for a period of 12 months from the date of sale to the end user. Any claim against this warranty **must be accompanied by a copy of the original sales invoice**. Without a copy of the sales invoice, no warranty will be issued. Additions and deletions to this warranty are as described below:

Unit replacement under this warranty extends to the applications under normal use and does not apply to **deliberate abuse, broken drive gears, submersion, improper installation, damaged housing, careless handling, burnt fields, burnt armatures, tampering, or disassembly**. **These circumstances will result in NO WARRANTY ISSUED**. Defective units must be returned to the distributor where the unit was purchased, within the twelve month warranty period, for inspection and warranty consideration. Upon inspection, units with NFF (no fault found) will be shipped back to the customer freight collect.

This warranty is expressly in lieu of all other obligations or liabilities. Ultra-Power neither assumes nor authorizes any other person or company to assume for it any other liability in connection with the sale of its products or merchandise.





**FOTAB FT564**

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ULT105-20 VER. 7