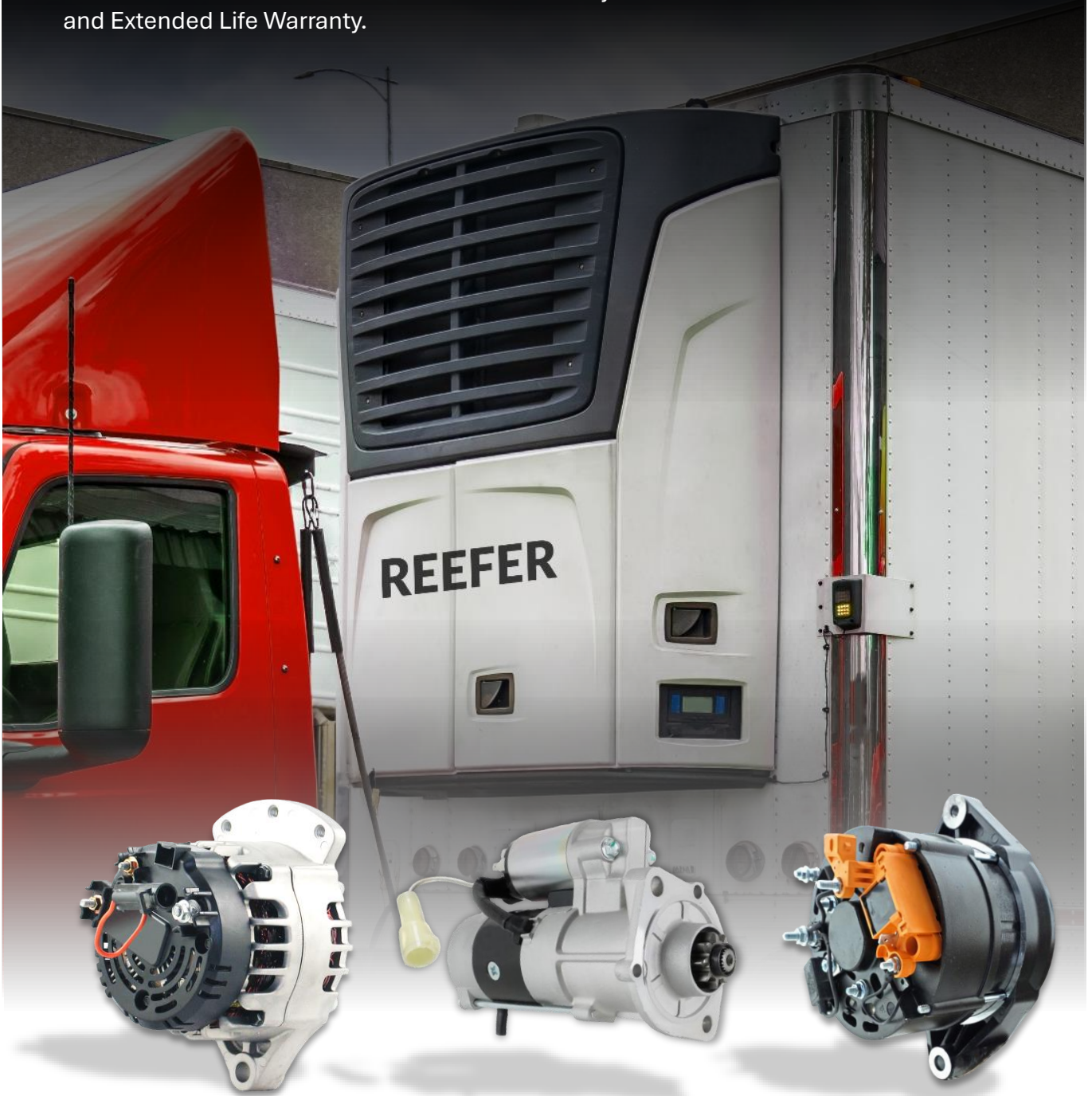


## Keep Your Cargo Cool With Premium Quality Starters & Alternators

At **KEYSTONE**, Years of experience ensures every Starter Motor and Alternator meets our rigorous standards. Each Unit is subject to hours of endurance testing before it is offered to our customers. All backed by our **KEYSTONE** Standard Life and Extended Life Warranty.



## TRANSPORT REFRIGERATION – ALTERNATOR APPLICATIONS

Models	Amp	Equipped	Rotation	Notes	Alternator Part No.	Amp
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### TRAILER UNITS - ALTERNATOR APPLICATIONS

### CARRIER TRANSICOLD

EAGLE PLUS PHOENIX THUNDERBIRD	37 65	External Fan	CCW	Standard Life	871-92115	65 Amp
EXTRA Series GENESIS Series ULTIMA XTC ULTRA XL, XT, XTC	65 105	External Fan Alternator	CCW	Reg Pos. 6:00 Reg Pos.12:00 Reg Pos.12:00	871-92113* 871-92111* 871-92114*	65 Amp 65 Amp 105 Amp
	70 105	Internal Fan Alternator	CCW	w/ pulley w/o pulley w/o pulley	853-07106** 853-07104** 853-07102**	70 Amp 70 Amp 105 Amp
	70 70	External Fan Internal Fan	CCW CCW	Extended Life Extended Life	851-13101 853-07101	70 Amp 70 Amp
X2-Series X4-Series VECTOR Series	70 105	Internal Fan Alternator	CCW	w/ pulley w/o pulley w/o pulley	853-07106** 853-07104** 853-07102**	70 Amp 70 Amp 105 Amp
SOLARA	37	External Fan	CW	Standard Life	871-92111	65 Amp
	70	Internal Fan	CW	Extended Life	853-07103	70 Amp

### TRUCK UNITS - ALTERNATOR APPLICATIONS

### CARRIER TRANSICOLD

SUPRA Series	65	External Fan	CCW	Standard Life	871-92113	65 Amp
	70 105	Internal Fan Alternator	CCW	Extended Life	853-07101 853-07107	70 Amp 105 Amp

### Auxiliary Power Units (APU) - ALTERNATOR APPLICATIONS

### CARRIER TRANSICOLD

ConfortPro PC 5000	40	Denso	CW	Standard Life	823-04103	40 Amp
ConfortPro PC 6000	60	Denso	CW	Standard Life	823-06111	60 Amp

### Auxiliary Power Units (APU) - ALTERNATOR APPLICATIONS

### RIGMASTER

14-6, T4-6	60	DENSO	CW	Standard Life	823-06112	60 Amp
104, 10-40	40	DENSO	CW	Standard life	823-04102	40 Amp

### TRAILER UNITS - ALTERNATOR APPLICATIONS

### THERMO KING

SB-III, SB-210, SB-310	37	Bosch Thermo King	CW	Standard Life Extended Life	861-84165 867-86165	65 Amp
	65	Bosch Thermo King	CW	Standard Life Extended Life	861-84165 867-86165	65 Amp
Spectrum SB	120	Bosch Thermo King	CW	Standard Life Extended Life	861-84120 867-86120	120 Amp

### TRUCK UNITS - ALTERNATOR APPLICATIONS

### THERMO KING

MD-100, -200, -300 TS-300	23 37	Prestolite	CW	Standard Life	871-92107 871-92102	23 Amp 37 Amp
	90	Prestolite	CW	Standard Life	871-92109	90 Amp
T-600, T-800, T-1000	37	Bosch	CCW	Standard Life	861-86165	65 Amp
	37	Thermo King	CCW	Extended Life	867-86165	65 Amp

### Auxiliary Power Units (APU) - ALTERNATOR APPLICATIONS

### THERMO KING

TriPac	65	ALT W/ BLACK V. Regulator	CCW	Standard Life Extended Life	861-86165 867-86165	65 Amp
TriPac	120	ALT W/ BLACK V. Regulator	CCW	Standard Life Extended Life	861-86120 867-86120	120 Amp
TriPac	65	ORANGE V. REG Set Point 14.5V	CCW	Extended Life	867-85165 867-85120	65 Amp 120 Amp

\* Standard Life - 1 Year limited warranty    \*\* Extended Life - 2 Years limited warranty

## TRANSPORT REFRIGERATION – STARTER APPLICATIONS

Models	Engine	Equipped	Notes	Starter Part No.	kW
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### CARRIER TRANSICOLD

### TRAILER UNIT - STARTER APPLICATIONS

EAGLE PLUS PHOENIX THUNDERBIRD	All	Denso	Standard Life	922-14104	1.4 kW
OPTIMA	All	Denso	Standard Life	922-14102	1.4 kW
EXTRA XT	Tier 2 or Earlier	Denso	Offset GR-HD Clutch	922-22102**	2.2 kW
	Tier 4 - V1903 Tier 4i - V2203	Mitsubishi	Planetary GR	943-25101**	2.5 kW
GENISIS ULTIMA XTC, ULTRA XL, XT, XTC	Tier 2 or Earlier	Denso	Offset GR-HD Clutch	922-22102**	2.2 kW
	Tier 4i	Mitsubishi	Planetary GR	943-25101**	2.5 kW
VECTOR 1800 MT	Tier 2 or Earlier	Denso	Standard Clutch	922-20102*	2.0kW
VECTOR 6500/6600 VECTOR 8500/8600 VECTOR 8611	Tier 4 , 4i	Denso	Offset GR-Std Clutch	922-20102*	2.0 kW
			Offset GR-HD Clutch	922-22102**	2.2 kW
X2-1800, 2100, X2-2100 A/R X2-2500 A/R	Tier 2 or Earlier	Denso	Offset GR-HD Clutch	922-22102**	2.2 kW
	Tier 4 - V1903 Tier 4i - V2203	Mitsubishi	Planetary GR	943-25101**	2.5 kW
X4-7300,7500 X4-7700	Tier 4	Mitsubishi	Extended Life	943-25101	2.5 kW

### CARRIER TRANSICOLD

### TRUCK UNIT - STARTER APPLICATIONS

ALL MDLS	ALL	Denso	Standard Life	922-14102	1.4 kW
SUPRA 922/944 SUPRA 950,R90	ALL	Denso	Standard Life	922-12107	1.4 kW

### CARRIER TRANSICOLD

### Auxiliary Power Units (APU) - STARTER APPLICATIONS

ConfortPro PC 5000 Series	<b>Kubota</b> CT2-29TV (Z482-E2B) Diesel	Mitsubishi	Standard Life	941-09104	0.9 kW
ConfortPro PC 6000 Series	<b>Kubota</b> CT2-29TV (Z482-E2B) Diesel	Mitsubishi	Standard Life	941-09101	0.9 kW
ASPEN	Tier 4 - 2 Cyl Diesel	Mitsubishi	Extended Life	943-10100	1.0 kW

### RIGMASTER

### Auxiliary Power Units (APU) - STARTER APPLICATIONS

14-6,T4-6 104,10-40	<b>Perkins</b> 402C-05 <b>Perkins</b> 102-05	Mitsubishi	Standard Life	941-09103	0.9 kW
T46-H T46-K	<b>Kohler</b> 2 cyl	Denso	Standard Life	921-06141	0.6 kW

### THERMO KING

### TRAILER UNIT - STARTER APPLICATIONS

All Models	DI / SE	Hitachi	Extended Life	932-22101	2.2 kW
All Models	TK 486 (Tier1)	Hitachi	Extended Life	932-20102	2.0 kW
All Models	TK 486 (Tier 2/4i)	Hitachi	Extended Life	932-22102	2.2 kW
All Models	TK 488 CR	Hitachi	Extended Life	932-22102	2.2 kW

### THERMO KING

### TRUCK UNIT - STARTER APPLICATIONS

All Models	TK 370/376 TK 374/395	Denso	Extended Life	922-14101	1.4 kW
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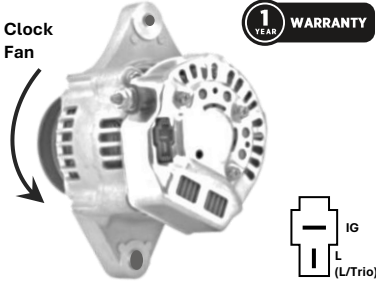
### THERMO KING

### Auxiliary Power Units (APU) - STARTER APPLICATIONS

TriPac	TK 270	Denso	Extended Life	922-12102	1.2 kW
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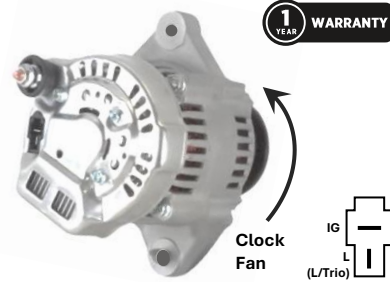
\* **Standard Life** - 1 Year limited warranty    \*\* **Extended Life** - 2 Years limited warranty

**APPLICATION :  
RIGMASTER - APU**



**823-04102** – 40 Amp  
Denso No: 1002111680

**APPLICATION :  
CARRIER - APU**



**823-04103** – 40 Amp  
CT No:  
9611102K

**APPLICATION :  
CARRIER - APU**



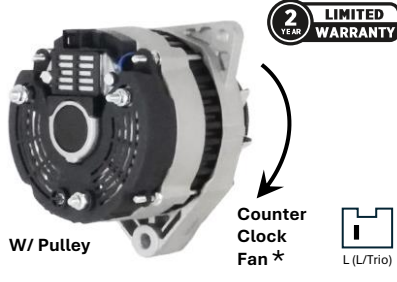
**823-06111** – 60 Amp  
CT No:  
9610121K

**APPLICATION :  
RIGMASTER - APU**



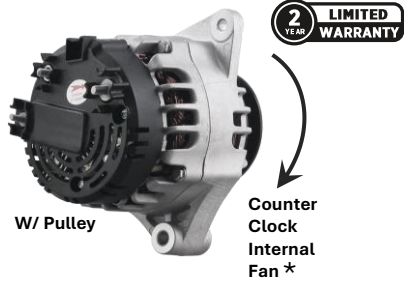
**823-06112** – 60 Amp  
REPLACES:  
Denso No: 1012118810

**APPLICATION :  
CARRIER - TRAILER**



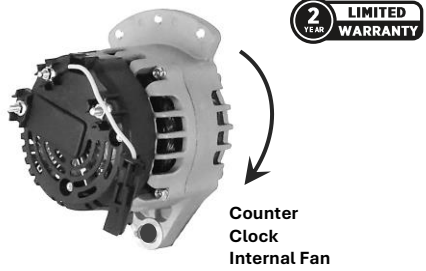
**851-13101** – 70 Amp  
CT No:  
30-60050-02, -03, -04

**APPLICATION :  
CARRIER - TRAILER**



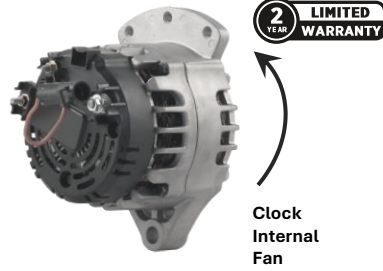
**853-07101** – 70 Amp  
CT No:  
30-01114-07, 27

**APPLICATION :  
CARRIER - TRAILER**



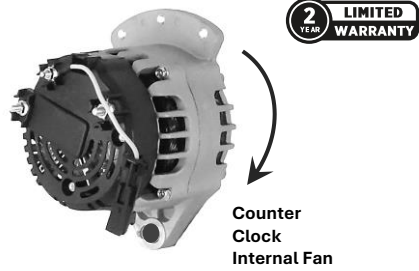
**853-07102** – 105 Amp  
CT No:  
30-01114-02

**APPLICATION :  
CARRIER - TRAILER**



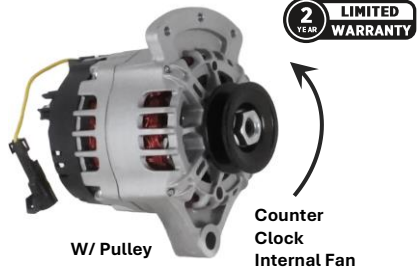
**853-07103** – 70 Amp  
CT No:  
30-01114-11, -12

**APPLICATION :  
CARRIER - TRAILER**



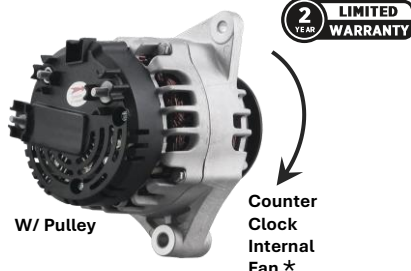
**853-07104** – 70 Amp  
CT No:  
30-01114-06

**APPLICATION :  
CARRIER - TRAILER**



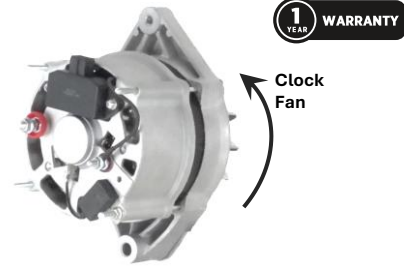
**853-07106** – 70 Amp  
CT No:  
30-01114-03

**APPLICATION :  
CARRIER - TRUCK**



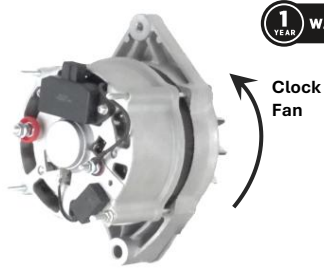
**853-07107** – 105 Amp  
CT No:  
30-01114-14

**APPLICATION :  
THERMO KING - TRAILER**



**861-84120** – 120 Amp  
TK No:  
41-2571

**APPLICATION :  
THERMO KING - TRAILER**

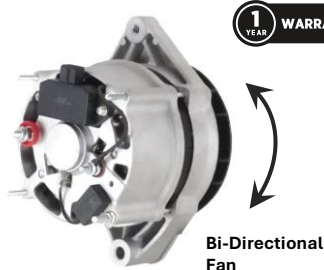


**1**  
YEAR WARRANTY

Clock  
Fan

**861-84165** – 65 Amp  
TK No:  
44-9572

**APPL: THERMO KING –  
TRAILER & APU**

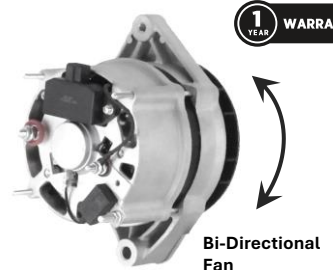


**1**  
YEAR WARRANTY

Bi-Directional  
Fan

**861-86120** – 120 Amp  
OPTIONAL FOR:  
867-86120

**APPL: THERMO KING –  
TRAILER & APU**



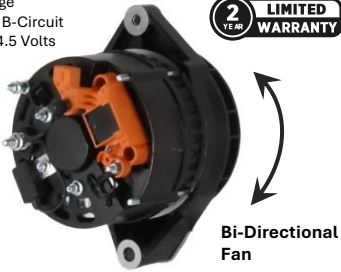
**1**  
YEAR WARRANTY

Bi-Directional  
Fan

**861-86165** – 65 Amp  
Optional For:  
867-86165

**APPLICATION :  
THERMO KING - APU**

Orange  
V. Regulator B-Circuit  
Set Point 14.5 Volts



**2**  
YEAR LIMITED  
WARRANTY

Bi-Directional  
Fan

**867-85120** – 120 Amp  
TK No:  
45-2675

**APPLICATION :  
THERMO KING - APU**

Orange  
V. Regulator B-Circuit  
Set Point 14.5 Volts



**2**  
YEAR LIMITED  
WARRANTY

Bi-Directional  
Fan

**867-85165** – 65 Amp  
TK No:  
45-2672

**APPL: THERMO KING –  
TRAILER & APU**



**2**  
YEAR LIMITED  
WARRANTY

Bi-Directional  
Fan

**867-86120** – 120 Amp  
TK No:  
45-2258, 841-8465

**APPL: THERMO KING –  
TRAILER & APU**



**2**  
YEAR LIMITED  
WARRANTY

Bi-Directional  
Fan

**867-86165** – 65 Amp  
TK No: 45-2256, 841-8463,  
45-2257, 841-8464

**APPLICATION :  
THERMO KING - TRUCK**



**1**  
YEAR WARRANTY

Bi-Directional  
Fan

**871-92102** – 37 Amp  
TK No: 41-2195

**APPLICATION :  
THERMO KING - TRUCK**



**1**  
YEAR WARRANTY

Bi-Directional  
Fan

**871-92107** – 23 Amp  
TK No: 41-2194

**APPLICATION :  
THERMO KING - TRUCK**



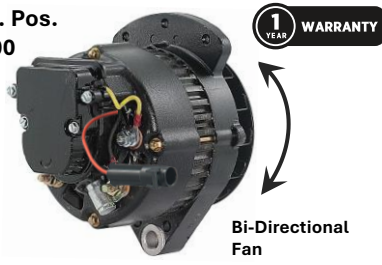
**1**  
YEAR WARRANTY

Bi-Directional  
Fan

**871-92109** – 90 Amp  
TK No:  
41-2705

**APPLICATION :  
CARRIER - TRAILER**

Reg. Pos.  
12:00



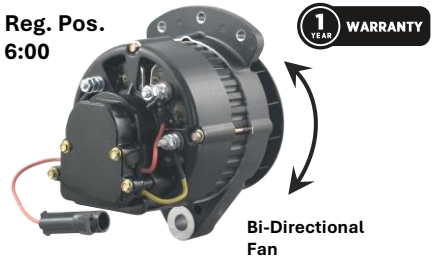
**1**  
YEAR WARRANTY

Bi-Directional  
Fan

**871-92111** – 65 Amp  
CT No:  
30-00409-10, 30-00409-64

**APPLICATION :  
CARRIER - TRUCK**

Reg. Pos.  
6:00



**1**  
YEAR WARRANTY

Bi-Directional  
Fan

**871-92113** – 65 Amp  
CT No:  
30-00409-60, 30-00409-65

**APPLICATION :  
CARRIER - TRAILER**

Reg. Pos.  
12:00



**1 YEAR WARRANTY**

Bi-Directional Fan

**871-92114 – 105 Amp**  
CT No:  
30-00409-09

**APPLICATION :  
CARRIER - TRAILER**



**1 YEAR WARRANTY**

Bi-Directional Fan

**871-92115 – 65 Amp**  
CT No: 30-00423-00  
Prestolite: 8MR2013L

**APPLICATION :  
RIGMASTER - APU**



**1 YEAR WARRANTY**

**921-06141 – 0.6 kW**  
CW, 9T-29.0mm Ø Gear  
Kohler: 240-9801S  
Denso: 2280002640


**APPLICATION :  
THERMO KING - APU**



**2 YEAR LIMITED WARRANTY**

**922-12102 – 1.2 kW**  
CW, 13T-39.3mm Ø Gear  
TK No: 45-2176

**APPLICATION :  
CARRIER - TRUCK**



**1 YEAR WARRANTY**

**922-12107 – 1.2 kW**  
CW, 9T 29mm Ø Gear  
CT No:  
25-15198-00

**APPLICATION :  
THERMO KING - TRUCK**



**2 YEAR LIMITED WARRANTY**

SW Screw Terminal used

**922-14101 – 1.4 kW**  
CW, 15T-44.0mm Ø Gear  
TK No:  
45-1718, 45-2326

**APPLICATION :  
CARRIER - TRUCK**



**1 YEAR WARRANTY**

**922-14102 – 1.4 kW**  
CW, 9T-29.0mm Ø Gear  
CT No:  
25-35465-00

**APPLICATION :  
CARRIER - TRAILER**



**1 YEAR WARRANTY**

**922-14104 – 1.4 kW**  
CW, 11T-40.0mm Ø Gear  
CT No:  
25-38750-00

**APPLICATION :  
CARRIER - TRAILER**



**1 YEAR WARRANTY**

STD Clutch - 127 mm

**922-20102 – 2.0 kW**  
CW, 9T-34.0mm Ø Gear  
CT No: 25-39587-00

**APPLICATION :  
CARRIER - TRAILER**



**2 YEAR LIMITED WARRANTY**

HD Clutch - 170 mm

**922-22102 – 2.2 kW**  
CW, 9T-34.0mm Ø Gear  
CT No: 25-39316-01

**APPLICATION :  
THERMO KING - TRAILER**



**2 YEAR LIMITED WARRANTY**

**932-20102 – 2.0 kW**  
CW, 9T-35.5mm Ø Gear  
TK No:  
45-1688, 45-2323

**APPLICATION :  
THERMO KING - TRAILER**



**2 YEAR LIMITED WARRANTY**

**932-22101 – 2.2 kW**  
CW 9T-32.5mm Ø Gear  
TK No:  
45-1993, 45-2325

**APPLICATION :  
THERMO KING - TRAILER**



**2** YEAR LIMITED WARRANTY

**932-22102** – 2.2 kW  
CW, 9T-35.5mm Ø Gear  
TK No: 45-2177, 45-2324

**APPLICATION :  
CARRIER - APU**



**1** YEAR WARRANTY

**941-09101** – 0.9 kW  
CW, 9T-29.0mm Ø Gear  
CT No: 25-15301-00, 25-34885-00

**APPLICATION :  
RIGMASTER - APU**



**1** YEAR WARRANTY

**941-09103** – 0.9 kW  
CW, 8T-29.0mm Ø Gear  
Mitsubishi: M2T47181,  
Perkins: 185-086540

**APPLICATION :  
CARRIER - APU**

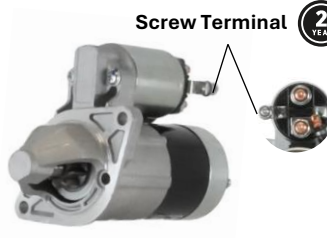


Screw Terminal

**1** YEAR WARRANTY

**941-09104** – 0.9 kW  
CW, 9T-29.0mm Ø Gear  
CT No: 25-39610-00, 9610122K

**APPLICATION :  
CARRIER - APU**



Screw Terminal

**2** YEAR LIMITED WARRANTY

**943-10100** – 1.0 kW  
CW, 9T-29.0mm Ø Gear  
CT No: 25-39880-00, SV

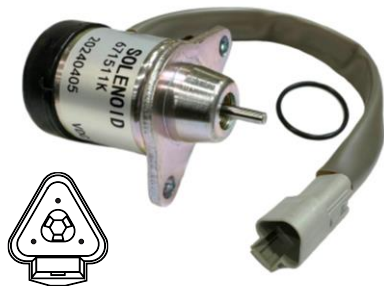
**APPLICATION :  
CARRIER - TRAILER**



**2** YEAR LIMITED WARRANTY

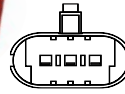
**943-25101** – 2.5 kW  
CW, 9T-35.0mm Ø Gear  
CT No: 25-39476-00, 25-3976-00

**Shut-off Solenoids**



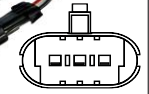
**671511K**

Shut-Off Solenoid.  
TK No: 42-100, 41-4306,  
41-6383, 41-7886, 41-9100



**67-15104K**

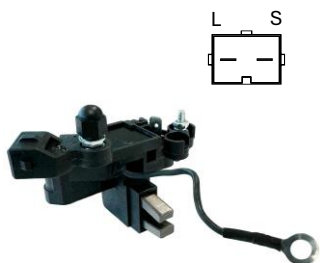
Shut-Off Solenoid.  
CT No: 25-15230-01, 29-70167-00



**6715106K**

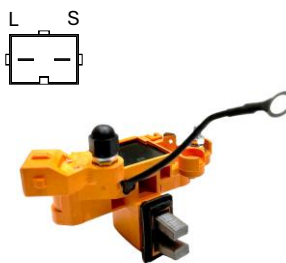
Shut-Off Solenoid.  
CT No: 25-38109-01, 02, 03, 04, 05, 06

**V. Regulators**



**35671-841**

V. Regulator A-Circuit 14.2V Set  
TK:  
44-9143  
(Fits Trailer and Truck)



**35671-842**

V. Regulator B-Circuit 14.5V Set  
TK Tri-Pack:  
45-2675

# CROSS REFERENCE

Carrier Transicold		Carrier Transicold		Carrier Transicold		Thermo King		Thermo King	
ORIGINAL	KEYSTONE	ORIGINAL	KEYSTONE	ORIGINAL	KEYSTONE	ORIGINAL	KEYSTONE	ORIGINAL	KEYSTONE
140954	871-92115	25-39610-00	941-09104	30-01114-07	853-07101	41-9925	867-85120	45-2672	867-85165
20-4154-56	861-84120	25-3976-00	943-25101	30-01114-11	853-07103	41-044000	932-22101	45-2675	35671-842
20-4154-57	861-84165	25-39880-00	943-10100	30-01114-12	853-07103	42-100	671511K	45-2675	867-85120
20-4167-81	867-86165	29-70050-00	941-09101	30-01114-14	853-07107	42-367	867-85165	45-2682	867-86165
20-4167-82	861-84120	29-70130-00	922-14102	30-01114-16	853-07107	44-2705	871-92109	45-2683	867-86120
20-4169-90	867-86165	29-70158-00	922-14102	30-01114-27	853-07101	44-7155	871-92102	45-2697	867-86165
20-4512-63	932-22101	29-70167-00	67-15104K	30-01114-34	853-07107	44-7376	871-92102	45-2699	867-86120
20-4513-12	922-14101	30-00324-00	871-92115	30-01114-36	853-07107	44-7925	871-92102	45-2775	867-86120
20-4516-71	932-22101	30-00349-01	871-92115	30-12501K	941-09104	44-7926	871-92102	45-2776	867-86165
20-4516-88	932-20102	30-00351-00	871-92115	30-50307-00	871-92115	44-8091	871-92102	45-9572	867-86165
20-4517-18	922-14101	30-00351-02	871-92115	30-50341-00	871-92102	44-8621	871-92102	841-2195	871-92102
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