



PG Parts™ Drive

Thermo King Quality replacement parts for your Carrier® units



EXPERT SERVICE AND SUPPORT ARE AS CLOSE AS THIS SIGN.



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**Thermo King
Dealer Network.**



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Adapter, Condenser Fan

Order Part #: P-48-60001-00
(Replaces Carrier #: 48-60001-00)



Bearing

Order Part #: P-04-00053-00SV
(Replaces Carrier #: 04-00053-00SV)

ELECTRONIC DOOR SWITCH

Low-profile switch
automatically stops and
restarts reefer when door
is opened and closed.



Bearing, Clutch

Order Part #: P-50-50050-03
(Replaces Carrier #: 50-50050-03)



Bearing, Fan Shaft

Order Part #: P-04-00041-00SV
(Replaces Carrier #: 04-00041-00SV)



Bearing, Fan Shaft

Order Part #: P-04-60008-29
(Replaces Carrier #: 04-60008-29)



Bearing, Idler

Order Part #: P-48-01039-23
(Replaces Carrier #: 48-01039-23)



Bearing, Idler

Order Part #: P-04-00018-00
(Replaces Carrier #: 04-00018-00)



Bearing, Idler

Order Part #: P-50-01152-25SV
(Replaces Carrier #: 50-01152-25SV)



Bearing, Jackshaft

Order Part #: P-04-00054-00
(Replaces Carrier #: 04-00054-00)



Bearing, Jackshaft

Order Part #: P-04-50015-00
(Replaces Carrier #: 04-50015-00)

MASTER BELT CROSS REFERENCE

MODEL	APPLICATION	ORDER TK NO.
Advantage	Belt, Water Pump-----	P-50-00162-04
	Belt, Drive To Jackshaft (NDJ) -----	P-50-00178-00
	Belt, Alternator To Jackshaft -----	P-50-00179-00
	Belt, Jackshaft To Fan Shaft-----	P-50-01161-02
	Belt, Jackshaft To Fan Shaft-----	P-50-00183-01
Eagle	Belt, Water Pump-----	P-50-00162-04
	Belt, Drive To Jackshaft-----	P-50-00162-05
	Belt, Clutch To Jackshaft -----	P-50-00162-06
	Belt, Jackshaft To Condenser Fan-----	P-50-01001-01
	Belt Set, Motor To Clutch -----	P-50-01101-01
EuroPhoenix	Belt, Electric Motor-----	P-50-00178-05
	Belt, Double V (Eng/Comp)-----	P-50-01166-00
Extra	Belt, Water Pump-----	P-50-00162-04
	Belt, Condenser Fan-----	P-50-00178-07
	Belt, Compressor Drive -----	P-50-00178-08
	Belt Set, Motor To Compressor -----	P-50-00178-51
	Belt, Multi Temp -----	P-50-00179-20
Extra XT	Belt, Alternator / Water Pump-----	P-50-00162-18
	Belt, Compressor Drive -----	P-50-00178-08
	Belt, Upper Drive -----	P-50-00178-24
Genesis R70	Belt Set, Engine To Compressor -----	P-50-00162-53
	Belt, Alternator-----	P-50-60006-02
	Belt, Compressor to Elec. Motor-----	P-50-60007-00
	Belt, Water Pump-----	P-50-60197-04
Genesis R90	Belt, Water Pump-----	P-25-33023-00
	Belt, Double V (Eng/Comp)-----	P-50-01166-00
	Belt, Comp to Elect Motor -----	P-50-00178-55
	Belt, Alternator/Generator -----	P-50-00179-19
Genesis TM900/1000	Belt, Water Pump-----	P-50-00162-04
	Belt, Condenser Fan-----	P-50-00178-07
	Belt, Compressor Drive -----	P-50-00178-08
	Belt, Alternator-----	P-50-00179-20
Genesis Multi-Temp TM900/1000	Belt, Water Pump (134TV) -----	P-50-00162-04
	Belt, Water Pump (134DI)-----	P-50-00162-22
	Belt, Condenser Fan S/N HAD90547903-HAY90594028 -----	P-50-00178-07
	Belt, Compressor Drive -----	P-50-00178-08
	Belt, Generator-----	P-50-00178-18
	Belt, Alternator-----	P-50-00179-20
	Belt, Generator (Multi-Temp)-----	P-50-01001-03
Genesis TR1000	Belt, Standby Motor (NDD)-----	P-50-00178-51
	Belt, Standby Motor (NDC)-----	P-50-00162-14
	Belt, Water Pump-----	P-50-00162-04
GenSet	Belt, Water Pump-----	P-50-00162-04
	Belt, Alternator-----	P-50-00204-01
Maxima	Belt Set, Motor To Compressor -----	P-50-00178-51
	Belt Set, Classical -----	P-50-00178-56
	Belt, Vent Box-----	P-50-00179-57
	Belt, Water Pump (Maxima 2)-----	P-50-60197-06

(continued)

MASTER BELT CROSS REFERENCE (continued)

MODEL	APPLICATION	ORDER TK NO.
	Belt, Clutch-----	P-50-60198-55
	Belt, Vent Box (Maxima)-----	P-50-60288-01
	Belt, Electric Motor-----	P-50-60297-00
Metrobird	Belt Set, Motor to Compressor -----	P-50-00179-51
Optima	Belt, Alternator-----	P-50-00162-08
	Belt, Water Pump-----	P-50-00162-10
	Belt, Condenser Fan-----	P-50-00178-07
	Belt, Compressor Drive -----	P-50-00178-12
Solara	Belt, Water Pump-----	P-50-00162-10
Supra 922/944 and Supra 950	Belt, Water Pump-----	P-25-33023-00
	Belt Set, Electric Motor -----	P-50-00178-58
	Belt, Double V (Eng/Comp)-----	P-50-01166-00
	Belt, Alternator-----	P-50-60006-02
	Belt, Alternator (950) -----	P-50-00179-20
Supra 844 and Supra 850	Belt Set, Engine to Compressor-----	P-50-00179-56
	Belt, Comp to Standby Motor -----	P-50-00179-54
	Belt, Water Pump-----	P-50-60197-04
	Alternator-----	P-50-60198-14
Supra 622/644 722/744	Belt Set, Engine To Compressor -----	P-50-00162-53
	Belt, Alternator-----	P-50-60006-02
	Belt, Elec. Motor To Compressor -----	P-50-60007-00
	Belt, Water Pump-----	P-50-60197-04
	Tension Support Kit, Belt -----	P-79-02322-01
Supra 650/750	Alternator/Compressor -----	P-50-00162-25
	Motor/Compressor – 230V and 460V units -----	P-50-00178-22
	Engine/Compressor -----	P-50-60198-49
	Water Pump-----	P-50-60197-04
Supra 550	Belt, Water Pump-----	P-25-34856-00
	Motor/Compressor – 230V and 460V units -----	P-50-00178-22
	Motor/Compressor – Non-standby Units -----	P-50-60289-00
	Engine/Compressor -----	P-50-60198-48
	Alternator/Compressor-----	P-50-60288-21
Supra 422	Belt, Water Pump-----	P-25-34856-00
	Belt, Alternator-----	P-50-00179-03
	Belt, Compressor To Motor-----	P-50-00179-05
	Belt, Engine To Compressor-----	P-50-60198-44
	Tension Support Kit, Belt -----	P-79-02322-01
Thunderbird	Belt, Alternator (Early Model) -----	P-50-00162-03
	Belt, Water Pump-----	P-50-00162-04
	Belt, Drive To Jackshaft (NDJ) -----	P-50-00178-00
	Belt, Drive To Jackshaft (NDF) -----	P-50-00178-01
	Belt, Alternator To Jackshaft -----	P-50-00179-00
	Belt, Condenser Fan (Early Model) -----	P-50-01001-11
	Belt Set, Motor To Clutch (NDF) -----	P-50-01101-01
	Belt, Jackshaft To Fan Shaft -----	P-50-01161-02
Ultima	Belt, Water Pump-----	P-50-00162-04
	Belt, Compressor Drive -----	P-50-00178-16
	Belt, Condenser Fan-----	P-50-00178-20
	Belt, Alternator-----	P-50-00179-22

(continued)

Truck & Trailer Parts – DRIVE

MASTER BELT CROSS REFERENCE (continued)

MODEL	APPLICATION	ORDER TK NO.
Ultima (XTC)	Belt, Alt to Water Pump-----	P-50-00162-22
	Belt, Cross Section Lower Drive -----	P-50-00178-19
	Belt, Cross Section Upper Drive -----	P-50-00178-26
Ultra	Belt, Water Pump-----	P-50-00162-04
	Belt, Alternator-----	P-50-00162-08
	Belt, Condenser Fan -----	P-50-00178-07
	Belt, Compressor Drive -----	P-50-00178-08
	Belt, Generator (Muti-Temp) -----	P-50-00178-10
	Belt, Alternator (105 Amp) -----	P-50-00178-13
	Belt, Diesel/Electric (NDM) -----	P-50-00178-23
	Belt Set, Standby Motor (NDM)-----	P-50-00178-51
	Belt, Alternator (3.5" Pulley) -----	P-50-00179-09
	Belt, Alternator (3" Pulley) -----	P-50-00179-20
Ultra XL	Belt, Alternator to Water Pump -----	P-50-00162-22
	Belt, Condenser Fan-----	P-50-00178-07
	Belt, Compressor Drive -----	P-50-00178-08
	Belt Set, Standby Motor -----	P-50-00178-51
	Belt, Alternator-----	P-50-00179-20
Ultra XT	Belt, Alternator to Water Pump -----	P-50-00162-22
	Belt, Cross Section Lower Drive -----	P-50-00178-19
	Belt, Cross Section, Upper Drive -----	P-50-00178-24
Ultra XTC	Belt, Alternator to Water Pump -----	P-50-00162-22
	Belt, Cross Section Lower Drive -----	P-50-00178-19
	Belt, Cross Section, Upper Drive-----	P-50-00178-24

OTHER BELTS ALSO AVAILABLE

CARRIER NO.	DESCRIPTION	ORDER TK NO.
50-00162-00	Belt, (GC Model)	P-50-00162-00
50-00162-02	Belt	P-50-00162-02
50-00162-07	Belt	P-50-00162-07
50-00162-20	Belt	P-50-00162-20
50-00178-04	Belt	P-50-00178-04
50-00178-14	Belt	P-50-00178-14
50-00179-52	Belt	P-50-00179-52
50-01001-00	Belt	P-50-01001-00
50-01001-15	Belt	P-50-01001-15
50-01086-06	Belt, Matched Pair	P-50-01086-06
50-01094-00	Belt	P-50-01094-00
50-01094-02	Belt	P-50-01094-02
50-01094-03	Belt	P-50-01094-03
50-60198-11	Belt	P-50-60198-11
50-01001-03	Belt	P-50-01001-03



Bolt, Shoulder

Order Part #: P-48-00058-02
(Replaces Carrier #: 48-00058-02)



Bushing, Split Taper

Order Part #: P-04-00122-02
(Replaces Carrier #: 04-00122-02)



Bushing, Split Taper

Order Part #: P-04-00122-10
(Replaces Carrier #: 04-00122-10)



Bushing, Split Taper

Order Part #: P-04-00122-15
(Replaces Carrier #: 04-00122-15)



Bushing, Split Taper

Order Part #: P-04-00122-30SVB
(Replaces Carrier #: 04-00122-30SV)



Clutch (Ultima)

Order Part #: P-50-00228-02SV
(Replaces Carrier #: 50-00228-02SV)



Clutch Supra 6/7

Order Part #: P-50-01165-01-D
(Replaces Carrier #: 50-01165-01)



Clutch, Supra 844/422

Order Part #: P-50-60029-00-D
(Replaces Carrier #: 50-60029-00)



Clutch, Supra 922/944

Order Part #: P-50-50051-04-D
(Replaces Carrier #: 50-50051-04)



Clutch, 2/A Groove (VP Truck)

Order Part #: P-AC501-292
(Replaces Carrier #: AC501-292)



Clutch, 8 Groove (VP Truck)

Order Part #: P-AC501-291
(Replaces Carrier #: AC501-291)



Clutch, A/B Groove 12V (VP Truck)

Order Part #: P-17-31252-00
(Replaces Carrier #: 17-31252-00)

Truck & Trailer Parts – DRIVE



Coil, Clutch PG
Order Part #: P-50-00215-25SVPG
(Only for PG Clutch Assembly. P-50-00215-01SV)

**Clutch Assembly
(For Gearbox P-50-00214-03)**
Order Part #: P-50-00215-01SV
(Replaces Carrier #: 50-00215-01SV)

WORKS FOR BOTH CARRIER AND PG CLUTCH



Hardware, Clutch Package
Order Part #: P-50-00215-23
(Replaces Carrier #: 50-00215-23)

CLUTCH TOOLS



**Socket, Wrench
(Gearbox Clutch)**
Order Part #: P-07-00303-01
(Replaces Carrier #: 07-00303-01)



**Socket, Wrench
(XTC Clutch)**
Order Part #: P-07-00303-02-B
(Replaces Carrier #: 07-00303-02)



**Wrench, Spanner
Clutch (XTC)**
Order Part #: P-07-00396-01
(Replaces Carrier #: 07-00396-01)



Coil, Clutch (VP Truck)
Order Part #: P-17-31307-00
(Replaces Carrier #: 17-31307-00)



Clutch, XTC
Order Part #: P-50-00236-05-C
(Replaces Carrier #: 50-00236-05)
Shims (.01") #: P-50-00232-43
Shims (.02") #: P-50-00232-42



Drive Assembly, Gear Box
Order Part #: P-50-00227-01
(Replaces Carrier #: 50-00227-01)



Drive Assembly, Gear Box
Order Part #: P-50-00214-03
(Replaces Carrier #: 50-00214-03)

PG PARTS GEAR BOXES BENEFITS:

- Spiral cut gears (vs. straight cut) to offer higher HP and RPM capacity and reduces 'foaming'
- Tapered roller bearings (vs. ball) for better shaft support and gear life
- Viton seals (vs. Nitrile) for longer seal life
- High temperature synthetic oil to reduce 'foaming'
- No venting needed

Carrier Gear Box Parts

Use Only With
Carrier Gear Boxes

Note:

Not For Use on PG Gear Box
P-50-00214-03
or P-50-00227-01

Shim (0.002) (9/Pk)

Order Part #: P-50-00214-24
(Replaces Carrier #: 50-00214-24)

Shim (0.005) (9/Pk)

Order Part #: P-50-00214-23
(Replaces Carrier #: 50-00214-23)

Bearing, Ball (Drive Gear)

Order Part #: P-50-00214-31
(Replaces Carrier #: 50-00214-31)

Bearing, Ball (Drive Gear)

Order Part #: P-50-00214-32
(Replaces Carrier #: 50-00214-32)

Kit Shaft, Seal (Key Incl.)

Order Part #: P-50-00214-55SV
(Replaces Carrier #: 50-00214-55SV)

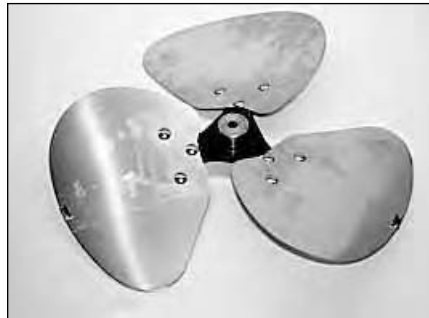
Kit Shaft, Seal (Shaft & Dust Seals)

Order Part #: P-50-50057-00
(Replaces Carrier #: 50-50057-00)



Fan

Order Part #: P-38-60018-00
(Replaces Carrier #: 38-60018-00)



Fan, Condenser

Order Part #: P-38-00550-00
(Replaces Carrier #: 38-00550-00)

Picture Not Available

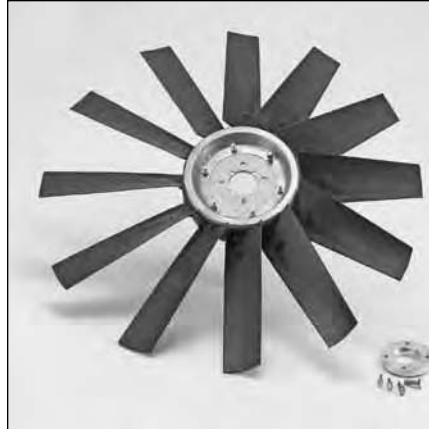
Fan, Condenser

Order Part #: P-38-60000-01
(Replaces Carrier #: 38-60000-01)

PG Parts Condenser

Fan Kit Benefits:

- Unique airfoil profile blade for greater efficiencies and lower noise
- Corrosion-resistant materials
- Lightweight
- Uses individual blades that can be easily replaced



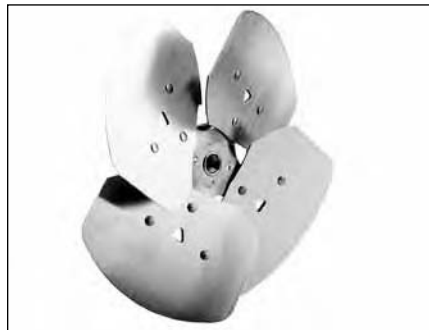
Fan, Condenser

Order Part #: P-38-00528-00SV
(Replaces Carrier #: 38-00528-00SV)



Fan, Evap

Order Part #: P-38-60009-00
(Replaces Carrier #: 38-60009-00)



Fan, Evaporator

Order Part #: P-38-60010-00
(Replaces Carrier #: 38-60010-00)



Gear Package

Order Part #: P-48-50005-00-B
(Replaces Carrier #: 48-50005-00)

Truck & Trailer Parts – DRIVE



Gear Package, U-Drive

Order Part #: P-48-50003-00-B
(Replaces Carrier #: 48-50003-00)



Idler Assy

Order Part #: P-25-34424-00
(Replaces Carrier #: 25-34424-00)



Idler Assy

Order Part #: P-50-01152-00
(Replaces Carrier #: 50-01152-00)



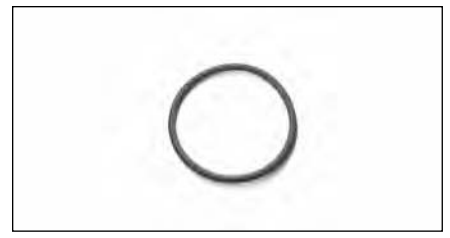
Jackshaft

Order Part #: P-79-01472-00
(Replaces Carrier #: 79-01472-00)



Key, Fanshaft 1/4"

Order Part #: P-50-00229-24
(Replaces Carrier #: 50-00229-24)



O-Ring, Fan Shaft Housing

Order Part #: P-42-01134-00
(Replaces Carrier #: 42-01134-00)



Pulley Assembly, Idler Tensioner

Order Part #: P-25-15450-00
(Replaces Carrier #: 25-15450-00)



Pulley Assy, Idler

Order Part #: P-50-60021-00
(Replaces Carrier #: 50-60021-00)



Pulley Assy, Water Pump Idler

Order Part #: P-48-00058-01
(Replaces Carrier #: 48-00058-01)



Pulley, Alternator

Order Part #: P-50-01127-03
(Replaces Carrier #: 50-01127-03)



Pulley, Alternator

Order Part #: P-50-01127-12
(Replaces Carrier #: 50-01127-12)



Pulley, Idler Assembly

Order Part #: P-50-60005-00
(Replaces Carrier #: 50-60005-00)



Pulley, Idler

Order Part #: P-48-00058-28
(Replaces Carrier #: 48-00058-28)



Pulley, Idler

Order Part #: P-48-00058-29
(Replaces Carrier #: 48-00058-29)



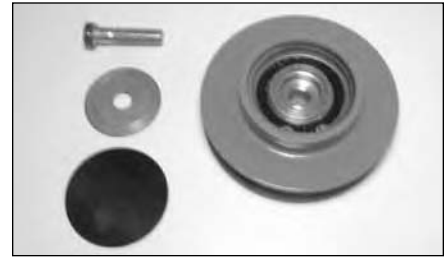
Pulley, Idler

Order Part #: P-50-60156-01
(Replaces Carrier #: 50-60156-01)



Pulley, Idler

Order Part #: P-50-01152-20SV
(Replaces Carrier #: 50-01152-20SV)



Pulley, Idler

Order Part #: P-50-01152-22SV
(Replaces Carrier #: 50-01152-22SV)



Shaft Assembly, Fan (Advantage/Thunderbird)

Order Part #: P-50-01150-01SV
(Replaces Carrier #: 50-01150-01SV)



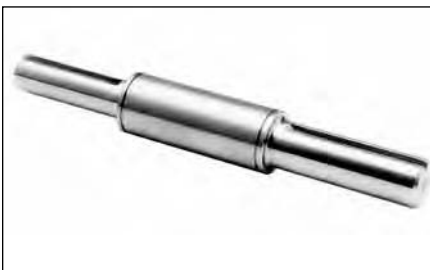
Shaft Assembly, Fan (Ultra/Extra)

Order Part #: P-50-01148-01SV
(Replaces Carrier #: 50-01148-01SV)



Shaft, Fan (Ultima)

Order Part #: P-50-00229-00SV
(Replaces Carrier #: 50-00229-00SV)



Shaft, Fan (Advantage)

Order Part #: P-48-00178-00
(Replaces Carrier #: 48-00178-00)



Shaft, Fan (XTC)

Order Part #: P-50-00232-09SV
(Replaces Carrier #: 50-00232-09SV)
Also Available: Key, Fan Shaft
Order Part #: P-50-00232-24



Spacer, Pulley

Order Part #: P-48-00058-05
(Replaces Carrier #: 48-00058-05)