



PG Parts™ Compressor

Thermo King Quality replacement parts for your Carrier® units



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**Thermo King
Dealer Network.**



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31

COMPRESSORS

COMPRESSOR



Compressor, Reman. w/Unloaders
Order Part #: P-18-00059-72RM
(Replaces Carrier #: 18-00059-72)



Compressor, Reman Twin Port (05G 41 CFM)
Order Part #: P-18-00091-105
(Replaces Carrier #: 18-00091-105)

Compressor, Reman Twin Port (05G 37 CFM)
Order Part #: P-18-00091-103
(Replaces Carrier #: 18-00091-103)



Compressor, Reman. (05G 37 CFM) Ultra
Order Part #: P-18-00059-126RM
(Replaces Carrier #: 18-00059-126)

Compressor, Reman. (05G 41 CFM) Ultra
Order Part #: P-18-00059-127RM
(Replaces Carrier #: 18-00059-127)



Compressor, Reman. Bus (05G 37 CFM)
Order Part #: P-17-44065-00
(Replaces Carrier #: 17-44065-00)

Compressor, Reman. Bus (05G 41 CFM)
Order Part #: P-17-44062-00
(Replaces Carrier #: 17-44062-00)



Compressor, Reman. (05G 37 CFM)
Order Part #: P-17-44063-00
(Replaces Carrier #: 17-44063-00)

Compressor, Reman. (05G 41 CFM)
Order Part #: P-17-44101-01
(Replaces Carrier #: 17-44101-01)

REMANUFACTURED PG PARTS™ COMPRESSORS FOR YOUR CARRIER® UNITS

We replace the following parts with new components:

- | | | | |
|----------------|--------------|------------------|---------------|
| ✓ Valve | ✓ Bearings | ✓ Thrust Washers | ✓ Crankshaft* |
| ✓ Valve plates | ✓ Oil Pump | ✓ Pistons | |
| ✓ All gaskets | ✓ Shaft seal | ✓ Rods | |

* Replaced as new or remanufactured to OEM specification when necessary



**Compressor, Reman.
(05K 24 CFM) Optima**
Order Part #: P-18-00057-23RM
(Replaces Carrier #: 18-00057-23)



Compressor Kit Supra 4XX
(NEW, not remanufactured)
Order Part #: P-18-60002-03SV
(Replaces Carrier #: 18-60002-03SV)



Covers Kit, 05G
(Use to prep compressor for return)
Order Part #: P-05G-COVERS
(Replaces Carrier #: 05G-COVERS)



**Compressor, Reman.
(05G 37 CFM) 922/944**
Order Part #: P-18-00059-130RM
(Replaces Carrier #: 18-00059-130)



**Compressor, Reman.
(05K 12 CFM) 7XX/6XX**
Order Part #: P-18-60000-04RM
(Replaces Carrier #: 18-60000-04)

Thermo King POE
compressor oil
will not work in
Carrier compressor
applications. Refer
to compressor-oil
reference chart

Compressor Oil Reference Chart

Oil Type	Viscosity	Refrigerant						Type of equipment					Typical use*
		R-12	R-22	R-500	R-502	R-134a	R-404a	Trailer	Truck	Bus	Contrn.	TK Part #	
Mineral	150	X	X	X				X	X		X	67-426	Carrier 05G/05K
Synthetic	100	X	X	X	X			X				67-404	Carrier 05G
POE	68					X	X	X	X	X		P-07-00317-00	Carrier 05G/05K

* Always refer to your unit service manual for proper oil type

COMPRESSOR CLEANUP SUPPLIES



Acid Kit, (POE Oil) Pkg/2

Order Part #: P-07-00337-00
(Replaces Carrier #: 07-00337-00)



Kit, Acid Test

Order Part #: 203-346
(Replaces Carrier #: 07-00260-00)



Adapter, 05K Compressor Filter

Order Part #: P-14-60043-00
(Replaces Carrier #: 14-60043-00)



Filter Element, Suction Acid

Order Part #: P-14-50054-00
(Replaces Carrier #: 14-50054-00)



Filter Element, Suction Pleated

Order Part #: P-14-50055-00
(Replaces Carrier #: 14-50055-00)



Filter, Sock

Order Part #: P-58-04165-00
(Replaces Carrier #: 58-04165-00)

Filter, Sock

Order Part #: P-58-00869-00
(Replaces Carrier #: 58-00869-00)



Suction Filter Kit, Compressor

Order Part #: P-07-00379-00
(Replaces Carrier #: 07-00379-00)



Oil Filter Kit, Compressor

Order Part #: P-07-00380-00-B
(Replaces Carrier #: 07-00380-00)

Filter, Oil Compressor

(Replacement filter
for PG kit only)

Order Part #: 66-7800

COMPRESSOR COMPONENTS



Bearing, Shaft End (Unmachined)

Order Part #: P-17-44015-00
(Replaces Carrier #: 17-44015-00)

(Machined)

Order Part #: P-17-44015-MA



Cap, Service Valve

Order Part #: P-17-10812-00
(Replaces Carrier #: 17-10812-00)



Crankshaft (05G 37 CFM) (Vane Pump Only)

Order Part #: P-17-44010-00
(Replaces Carrier #: 17-44010-00)



Crankshaft (05G 37 CFM) (All Gear Pumps)

Order Part #: P-17-40410-00
(Replaces Carrier #: 17-40410-00)



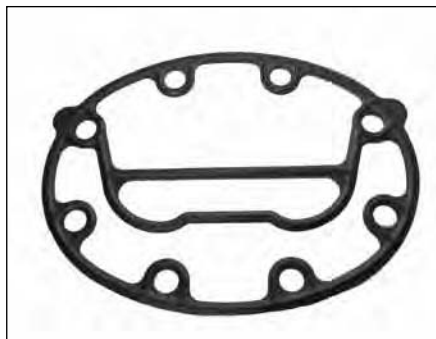
Crankshaft (05G 41 CFM) (All Gear Pumps)

Order Part #: P-17-40412-00
(Replaces Carrier #: 17-40412-00)



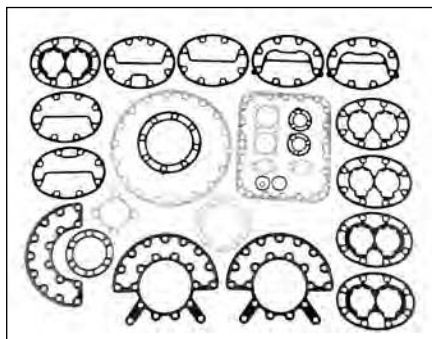
Gasket, Unloader

Order Part #: P-17-40104-07
(Replaces Carrier #: 17-40104-07)



Gasket, Suction Cutoff Unloader Head

Order Part #: P-17-44125-00
(Replaces Carrier #: 17-44125-00)



Gasket Set, Compressor (05G)

Order Part #: P-17-55020-20
(Replaces Carrier #: 17-55020-20)

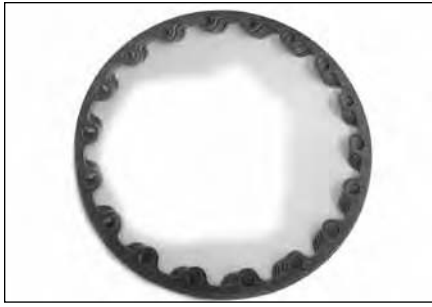


Gasket, Bottom Plate

Order Part #: P-17-40033-05
(Replaces Carrier #: 17-40033-05)

Truck & Trailer Parts – COMPRESSOR

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Gasket, Cover (05D, 06D)

Order Part #: P-17-40029-05
(Replaces Carrier #: 17-40029-05)



Gasket, Cover

Order Part #: P-17-40075-05
(Replaces Carrier #: 17-40075-05)



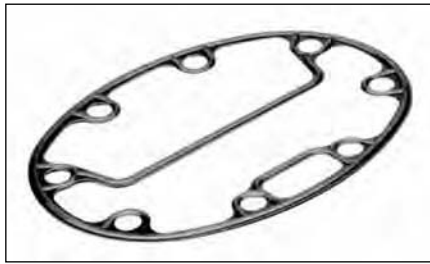
Gasket, End Plate (Fiber)

Order Part #: P-17-44119-00
(Replaces Carrier #: 17-44119-00)



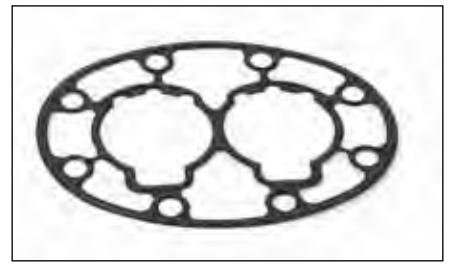
Gasket, Flange

Order Part #: P-17-44014-00
(Replaces Carrier #: 17-44014-00)



Gasket, Head Center

Order Part #: P-17-44123-00
(Replaces Carrier #: 17-44123-00)



Gasket, Head (Metal) (05K)

Order Part #: P-17-55002-00
(Replaces Carrier #: 17-55002-00)



Gasket, Head w/o Unloaders

Order Part #: P-17-44124-00
(Replaces Carrier #: 17-44124-00)



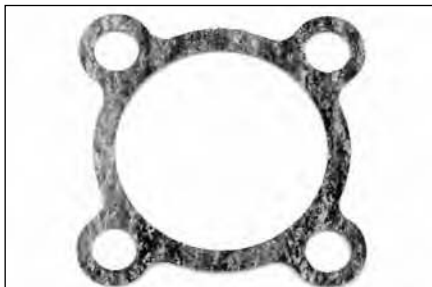
Gasket, Head

Order Part #: P-17-44126-00
(Replaces Carrier #: 17-44126-00)



Gasket, Pump End

Order Part #: P-17-40078-05
(Replaces Carrier #: 17-40078-05)



Gasket, Service Valve (Suction)

Order Part #: P-17-40005-05
(Replaces Carrier #: 17-40005-05)



Gasket, Service Valve (Discharge) (Metal)

Order Part #: P-17-44138-00
(Replaces Carrier #: 17-44138-00)

(Fiber)

Order Part #: P-17-10811-05
(Replaces Carrier #: 17-10811-05)



Gasket, Service Valve (05K) (Discharge)

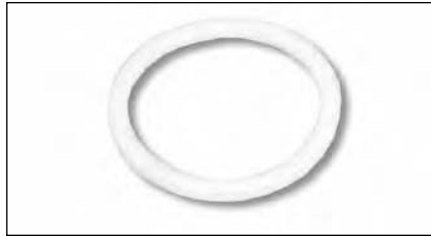
Order Part #: P-17-21003-00
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Truck & Trailer Parts – COMPRESSOR



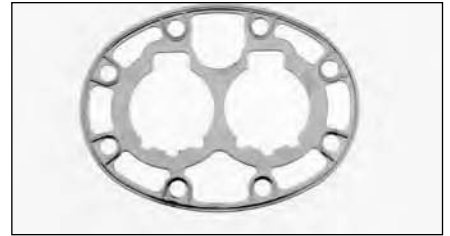
Gasket, Shaft Seal (Fiber)

Order Part #: P-17-44004-06
(Replaces Carrier #: 17-44004-06)



Gasket, Sight Glass

Order Part #: P-17-10218-02
(Replaces Carrier #: 17-10218-02)



Gasket, Valve Plate (05G) (Metal)

Order Part #: P-17-44007-06
(Replaces Carrier #: 17-44007-06)



Head, Cylinder (05G) HGBP Unloader

Order Part #: P-17-40104-05
(Replaces Carrier #: 17-40104-05)



Flange, Ultra

Order Part #: P-17-44025-00
(Replaces Carrier #: 17-44025-00)



Sump, Ultra

Order Part #: P-17-44026-00
(Replaces Carrier #: 17-44026-00)



Key, Crankshaft (05G)

Order Part #: P-17-40324-00
(Replaces Carrier #: 17-40324-00)



O-Ring

Order Part #: 33-230
(Replaces Carrier #: 17-44043-02)



O-Ring

Order Part #: P-17-55022-00
(Replaces Carrier #: 17-55022-00)



O-Ring, Oil Tube

Order Part #: P-42-00243-09
(Replaces Carrier #: 42-00243-09)



Oil, Comp (Alkylbenzene)

Order Part #: 67-404 (Case)
(Replaces Carrier #: 07-00274-00)

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Oil, Comp (Polyolester)
Order Part #: P-07-00317-00
(Replaces Carrier #: 07-00317-00)



Pin Dowel
Order Part #: P-17-40057-00
(Replaces Carrier #: 17-40057-00)



Plug Kit Unloader
Order Part #: P-17-55013-00
(Replaces Carrier #: 17-55013-00)



Piston, Flat 37 CFM (Std)
Order Part #: P-17-44045-01
(Replaces Carrier #: 17-44045-01)
Piston, Flat 37 CFM (+.020")
Order Part #: P-17-44045-03
(Replaces Carrier #: 17-44045-03)



Piston, 37 CFM Contour Head (Std)
Order Part #: P-17-44016-05
(Replaces Carrier #: 17-44016-05)
Piston, 37 CFM Contour Head (+.020")
Order Part #: P-17-44016-07
(Replaces Carrier #: 17-44016-07)



Piston, 2 Ring, 41 CFM Cont Head (Std)
Order Part #: P-17-44115-01
(Replaces Carrier #: 17-44115-01)
Piston, 2 Ring, 41 CFM Cont Head (+.020")
Order Part #: P-17-44115-20
(Replaces Carrier #: 17-44115-20)



Piston, Flat 37 CFM (Std)
Order Part #: P-17-44045-01
(Replaces Carrier #: 17-44045-01)
Piston, Flat 37 CFM (+.020")
Order Part #: P-17-44045-03
(Replaces Carrier #: 17-44045-03)



Piston, 2 Ring, 41 CFM Cont Head (Std)
Order Part #: P-17-44115-01
(Replaces Carrier #: 17-44115-01)
Piston, 2 Ring, 41 CFM Cont Head (+.020")
Order Part #: P-17-44115-20
(Replaces Carrier #: 17-44115-20)



Piston, Twin Port 41 CFM Cont Head (Std)
Order Part #: P-17-44070-00
(Replaces Carrier #: 17-44070-00)
Piston, Twin Port 41 CFM Cont Head (+.020")
Order Part #: P-17-44073-00
(Replaces Carrier #: 17-44073-00)



Piston, Twin Port, 37 CFM Cont Head (Std)
Order Part #: P-17-44070-00
(Replaces Carrier #: 17-44070-00)
Piston, Twin Port, 41 CFM Cont Head (+.020")
Order Part #: P-17-44071-00
(Replaces Carrier #: 17-44071-00)



Pump, Oil (Universal Gear)
Order Part #: P-17-44137-00
(Replaces Carrier #: 17-44137-00)



Pump, Oil (Vane)
Order Part #: P-17-40200-02
(Replaces Carrier #: 17-40200-02)

Truck & Trailer Parts – COMPRESSOR



Ring, Oil (only for older 37 cfm pistons with wider lower groove)

Order Part #: P-17-40054-00
(Replaces Carrier #: 17-40054-00)



Ring, Piston (05G) (Std.)

Order Part #: P-17-40055-00
(Replaces Carrier #: 17-40055-00)

Ring, Piston (05G) (+.020")

Order Part #: P-17-55025-00
(Replaces Carrier #: 17-55025-00)



Rod, Connecting (Std)

Order Part #: P-17-40056-02
(Replaces Carrier #: 17-40056-02)

Rod, Connecting (+.010")

Order Part #: P-17-55023-00
(Replaces Carrier #: 17-55023-00)

Rod, Connecting (+.020")

Order Part #: P-17-ROD020-05G



Seal, Compressor (05K)

Order Part #: P-17-44740-00
(Replaces Carrier #: 17-44740-00)



Seal, Shaft (05G w/Elec Stby)

Order Part #: P-17-44150-00
(Replaces Carrier #: 17-44150-00)



Seal, Shaft (05D)

Order Part #: P-17-44135-00
(Replaces Carrier #: 17-44135-00)



Seal, Shaft (05G)

Order Part #: P-17-44145-00
(Replaces Carrier #: 17-44145-00)



Sightglass

Order Part #: P-17-10218-00
(Replaces Carrier #: 17-10218-00)



Spring, Suction Valve

Order Part #: P-17-40083-00
(Replaces Carrier #: 17-40083-00)



Screen, Oil Filter (05G)

Order Part #: P-17-40020-00
(Replaces Carrier #: 17-40020-00)



Twin Port Seal Cover Plate (w/Lip Seal)

Order Part #: P-17-44772-00
(Replaces Carrier #: 17-44772-00)



Twin Port Shaft Seal Kit (no cover plate)

Order Part #: P-17-44770-00
(Replaces Carrier #: 17-44770-00)

Truck & Trailer Parts – COMPRESSOR



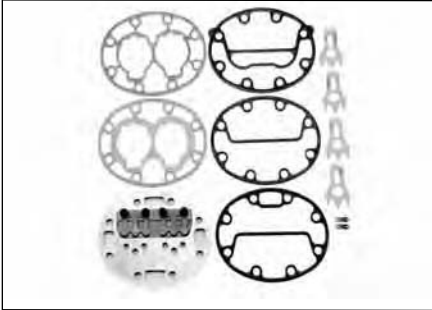
Strainer, Suction (05G)
Order Part #: P-17-44005-00
(Replaces Carrier #: 17-44005-00)



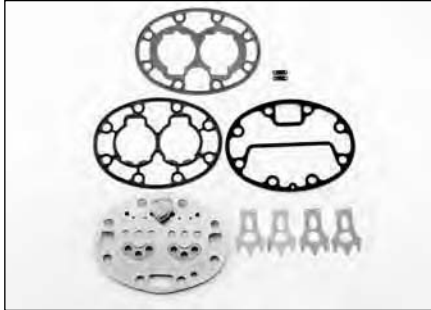
Strainer, Suction (05G)
Order Part #: P-17-44716-00
(Replaces Carrier #: 17-44716-00)



Suction Cutoff Unloader Repair Kit
Order Part #: P-17-21055-00
(Replaces Carrier #: 17-21055-00)



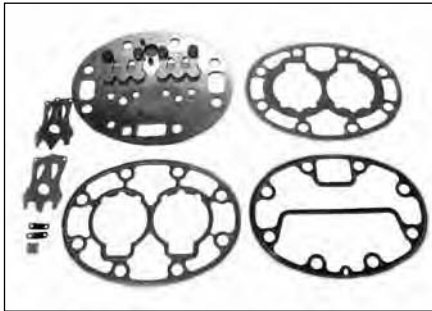
Valve Plate (Canted, Center or Side Bank)
Order Part #: P-17-44105-00
(Replaces Carrier #: 17-44105-00)



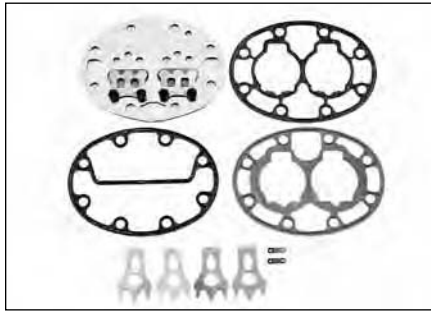
Valve Plate (Canted, Side Bank w/HGBP)
Order Part #: P-17-44104-00
(Replaces Carrier #: 17-44104-00)



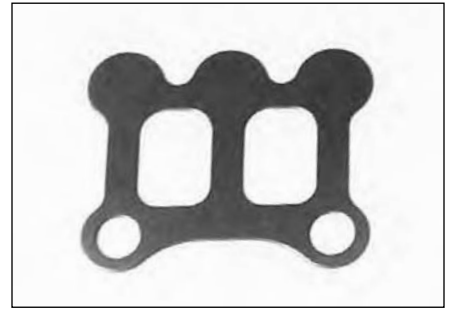
Valve Plate (Flat, Ctr or Side w/Suc. Cutoff)
Order Part #: P-17-44107-00
(Replaces Carrier #: 17-44107-00)



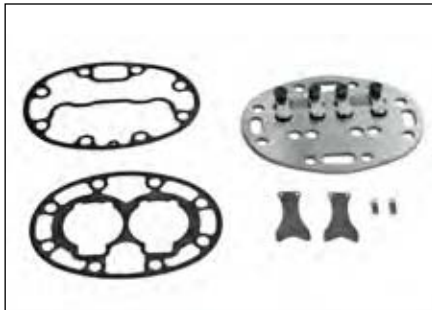
Valve Plate (Flat, Side Bank w/HGBP)
Order Part #: P-17-44106-00
(Replaces Carrier #: 17-44106-00)



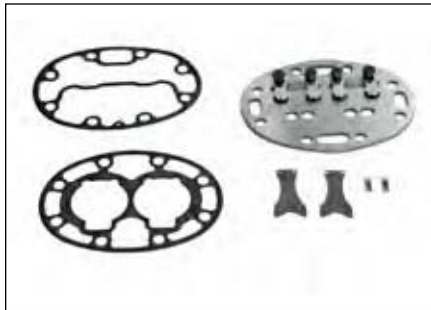
Valve Plate (Flat, Side Bank w/no unload)
Order Part #: P-17-44099-00
(Replaces Carrier #: 17-44099-00)



Valve, Discharge
Order Part #: P-17-40086-00
(Replaces Carrier #: 17-40086-00)



Turn Port Valve Plate TP Center
Order Part #: P-17-44742-00
(Replaces Carrier #: 17-44742-00)



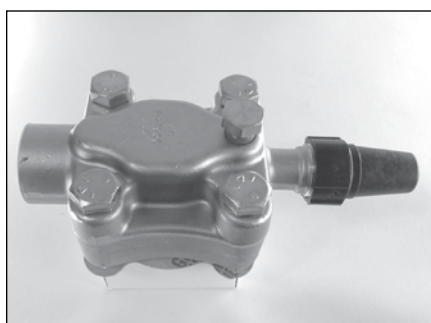
Twin Port Valve Plate TP Side
Order Part #: P-17-44744-00
(Replaces Carrier #: 17-44744-00)

Truck & Trailer Parts – COMPRESSOR



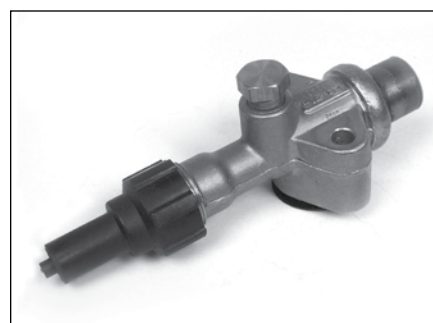
Valve, Suction (05G)

Order Part #: P-17-44111-00
(Replaces Carrier #: 17-44111-00)



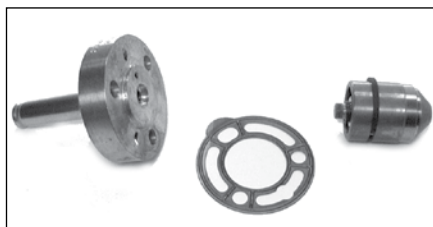
Valve, Service Suction

Order Part #: P-17-40002-01
(Replaces Carrier #: 17-40002-01)



Valve, Service 7/8"

Order Part #: P-14-01042-04
(Replaces Carrier #: 14-01042-04)



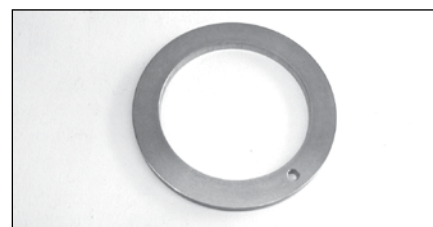
Valve, Unloader

Order Part #: P-17-40417-00
(Replaces Carrier #: 17-40417-00)



Washer, Thrust (Pump End)

Order Part #: P-17-55009-01
(Replaces Carrier #: 17-55009-01)



Washer, Thrust (Seal End)

Order Part #: P-17-44008-00
(Replaces Carrier #: 17-44008-00)

COMPRESSOR

EON Power Pack

Auxiliary lighting power supply.



Economical auxiliary power for operating lights

- Avoid dead truck batteries
- Powered by a long-lasting EON battery
- Easy to install
- Weatherproof enclosure

KIT INCLUDES:

- Low voltage disconnect to maximize battery life
- Charging circuit to connect system to reefer or truck alternator

Available Option:

- Weatherproof switch with integrated 45-minute timer

