

Selecting the Correct Service Valves

- 1. Determine Type of Fitting on Compressor Head:
HEAD TYPES
 - O-Ring 3/4" x 7/8"
 - Tube-O 1"-14
 - Rotalock, or
 - Flange
- 2. Determine Valve Needed:
 - #8 Discharge (low side)
 - #10 Suction (high side)
- 3. Determine Hose End Fitting Type:
 - Beadlock
 - Flare, or
 - O-Ring
- 4. Service Valve Port Locations and Type:
 - R12 Port 1/4" (7/16 -20 thread)
 - R134a Port 13mm used on Suction (high side)
 - R134a Port 16mm used on Discharge (low side)
- 5. Backseat Seat Type: Incorporates a valve which can be set at three different positions to control A/C system refrigerant flow.
 - Open
 - Mid-way, or
 - Closed



COMPRESSORS

SERVICE VALVES

1"-14 TUBE-O RING 276

3/4" x 7/8" O-RING TYPE 277

FLANGE 276

FORD / FS SERIES 277

HEAD FITTING TYPES 275

ROTALOCK 276

Related Items

Adapters 282

Assortments (caps, cores, retrofit) 281

Compressor Conversion Brackets 286

Compressor Gasket Kits 285

Compressor Shaft Keys 285

Pressure Relief Valves 279

RetroFit Adapters and Fittings 282

RetroFit Adapters w/Switch Port Mounts 283

Rotalock/Tube-O Seals 275

Schrader Valve Cores 283

Service Caps 280

Shaft Seal Kits 284

Tools and Service Items 477

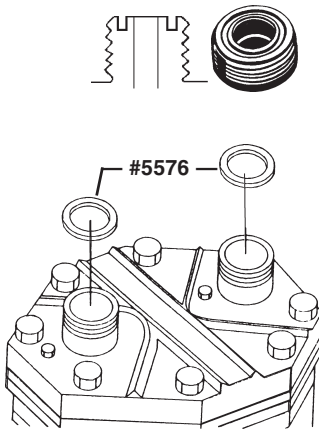
HEAD FITTING TYPES

T/CCI, YORK, BLISSFIELD/TECUMSEH STYLE

Typical Examples:

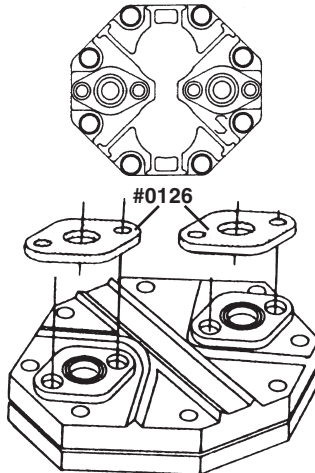
ROTALOCK

Uses white teflon seal
1/2" (#8) x 5/8" (#10)



FLANGE

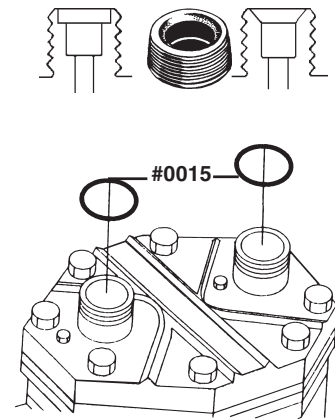
Uses paper gasket or
square cut O-Ring



Typical Example:

1" -14 TUBE-O RING

Uses HNBR (green) O-Ring



1" -14 Tube-O Service Valves are interchangeable, and can be used on both upright or rotary type compressors.

DIESEL KIKI, ICE, SANDEN, SELTEC, TAMA, ZEXEL

Typical Examples:

3/4" x 7/8" O-RING FITTING

#10 7/8" -14 #8 3/4" -16



Vertical



Horizontal

Uses: (1) #8 and (1) #10 O-Ring
#8 Discharge use O-Ring #0013
#10 Suction use O-Ring #0015

Typical Example:

1" -14 TUBE-O RING FITTING

1" -14 1" -14



Vertical

Uses: (2) #10 O-Rings
Discharge use O-Ring #0015
Suction use O-Ring #0015

COMPRESSOR — SERVICE VALVES

Service Valve Specifications

NOTE: Also refer to AEROQUIP section for E-Z CLIP service valve types.

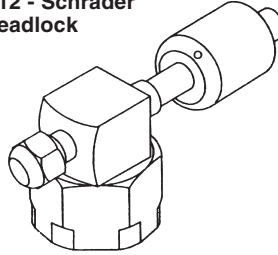
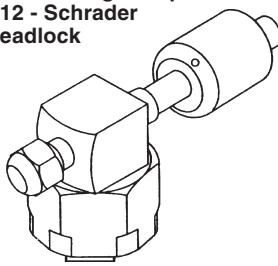
COMPRESSOR FITTING TYPE	HOSE END FITTING TYPE	HOSE END FITTING	SIZE	PART#	PORT TYPE	PORT DESCRIPTION	PORT LOCATION	NOTES
ROTALOCK HEAD w/TEFLON SEAL - CCI / YORK - TECUMSEH / BLISSFIELD COMPRESSORS ONLY								
Rotalock	Beadlock	#8	-	5420	R12	1/4" (7/16 -20)	Back	
Rotalock	Beadlock	#10	-	5421	R12	1/4" (7/16 -20)	Back	
Rotalock	Beadlock	#8	-	5430	R134a	16mm (high side)	Back	
Rotalock	Beadlock	#10	-	5431	R134a	13mm (low side)	Back	
Rotalock	Flare	#8	3/4"	5448	R12	1/4" (7/16 -20)	Back	
Rotalock	Flare	#10	7/8"	5447	R12	1/4" (7/16 -20)	Back	
Rotalock	Flare	#8	3/4"	5508	R12	1/4" (7/16 -20)	Side	Backseat
Rotalock	Flare	#10	7/8"	5510	R12	1/4" (7/16 -20)	Side	Backseat
Rotalock	O'Ring	#8	3/4"	5408	R12	1/4" (7/16 -20)	Side	Backseat
Rotalock	O'Ring	#10	7/8"	5401	R12	1/4" (7/16 -20)	Side	Backseat
Rotalock	O'Ring	#8	3/4"	5449	R12	1/4" (7/16 -20)	Back	
Rotalock	O'Ring	#10	7/8"	5450	R12	1/4" (7/16 -20)	Back	
Rotalock	O'Ring	#8	3/4"	5511	R134a	16mm (high side)	Back	
Rotalock	O'Ring	#10	7/8"	5512	R134a	13mm (low side)	Back	
Rotalock	O'Ring	#8	3/4"	5515	R134a	16mm (high side)	Top	Backseat
Rotalock	O'Ring	#10	7/8"	5516	R134a	13mm (low side)	Top	Backseat
1"-14 TUBE-O-RING								
Tube-O'Ring	Beadlock	#8	-	4320	R12	1/4" (7/16 -20)	on tube	Straight
Tube-O'Ring	Beadlock	#10	-	4321	R12	1/4" (7/16 -20)	on tube	Straight
Tube-O'Ring	Beadlock	#8	-	4324	R12	1/4" (7/16 -20)	on tube	90°
Tube-O'Ring	Beadlock	#10	-	4325	R12	1/4" (7/16 -20)	on tube	90°
Tube-O'Ring	Beadlock	#8	-	4522/S	R134a	16mm (high side)	on tube	45°
Tube-O'Ring	Beadlock	#10	-	4523/S	R134a	13mm (low side)	on tube	45°
Tube-O'Ring	Beadlock	#8	-	4524/S	R134a	16mm (high side)	on tube	90°
Tube-O'Ring	Beadlock	#10	-	4525/S	R134a	13mm (low side)	on tube	90°
Tube-O'Ring	Beadlock	#8	-	5422	R12	1/4" (7/16 -20)	Back	
Tube-O'Ring	Beadlock	#10	-	5423	R12	1/4" (7/16 -20)	Back	
Tube-O'Ring	Beadlock	#12	-	5424	R12	1/4" (7/16 -20)	Back	
Tube-O'Ring	Beadlock	#8	-	5432	R134a	16mm (high side)	Back	
Tube-O'Ring	Beadlock	#10	-	5433	R134a	13mm (low side)	Back	
Tube-O'Ring	Beadlock	#12	-	5434	R134a	13mm (low side)	Back	
Tube-O'Ring	O'Ring	#8	3/4"	5435	R12	w/o service port	-	Discharge
Tube-O'Ring	O'Ring	#10	7/8"	5436	R12	w/o service port	-	Suction
Tube-O'Ring	Flare	#8	3/4"	5427	R134a	16mm (high side)	Back	
Tube-O'Ring	Flare	#10	7/8"	5428	R134a	13mm (low side)	Back	
Tube-O'Ring	O'Ring	#8	3/4"	5418	R12	1/4" (7/16 -20)	Top	Backseat
Tube-O'Ring	O'Ring	#10	7/8"	5411	R12	1/4" (7/16 -20)	Top	Backseat
Tube-O'Ring	O'Ring	#8	3/4"	5451	R12	1/4" (7/16 -20)	Back	
Tube-O'Ring	O'Ring	#10	7/8"	5452	R12	1/4" (7/16 -20)	Back	
Tube-O'Ring	O'Ring	#8	3/4"	5521	(2) R12	1/4" (7/16 -20)	Top-Back	
Tube-O'Ring	O'Ring	#10	7/8"	5522	(2) R12	1/4" (7/16 -20)	Top-Back	
Tube-O'Ring	O'Ring	#8	3/4"	5513	R134a	16mm (high side)	Back	
Tube-O'Ring	O'Ring	#10	7/8"	5514	R134a	13mm (low side)	Back	
Tube-O'Ring	O'Ring	#8	3/4"	5517	R134a	16mm (high side)	Top	Backseat
Tube-O'Ring	O'Ring	#10	7/8"	5518	R134a	13mm (low side)	Top	Backseat

SERVICE VALVES — COMPRESSOR

NOTE: Also refer to AEROQUIP section for E-Z CLIP service valve types.

COMPRESSOR FITTING TYPE	HOSE END FITTING TYPE	HOSE END FITTING	SIZE	PART#	PORT TYPE	PORT DESCRIPTION	PORT LOCATION	NOTES
3/4" x 7/8" O'RING TYPE - DIESEL KIKI - ICE - SANDEN - SELTEC - ZEXEL COMPRESSORS								
# 8 O'RING	O'Ring	#8	3/4"	5523	R12	1/4" (7/16 -20)	Back	
#10 O'RING	O'Ring	#10	7/8"	5524	R12	1/4" (7/16 -20)	Back	
# 8 O'RING	O'Ring	#8	3/4"	5519	R134a	16mm (high side)	Back	
#10 O'RING	O'Ring	#10	7/8"	5520	R134a	13mm (low side)	Back	
# 6 O'RING	O'Ring	#6	5/8"	5527	R134a	16mm (high side)	Top	In-line Adapter
# 8 O'RING	O'Ring	#8	3/4"	5528	R134a	16mm (high side)	Top	In-line Adapter
#10 O'RING	O'Ring	#10	7/8"	5529	R134a	13mm (low side)	Top	In-line Adapter
#12 O'RING	O'Ring	#12	1 1/16"	5530	R134a	13mm (low side)	Top	In-line Adapter
#6 O'Ring	O'Ring	#6	5/8"	5444	No Port	N/A	N/A	90° Adapter
#8 O'Ring	O'Ring	#8	3/4"	5445	No Port	N/A	N/A	90° Adapter
#10 O'Ring	O'Ring	#10	7/8"	5446	No Port	N/A	N/A	90° Adapter
FORD / NIPPONDENSO COMPRESSORS								
#10 O'RING	O'Ring	#10	3/4"	5538	R134a	16mm (high side)	Back	TM31HD only
#12 O'RING	O'Ring	#12	7/8"	5539	No Port	13mm (low side)	Side	TM31HD only

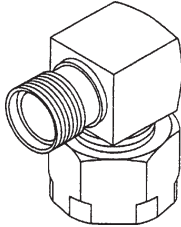
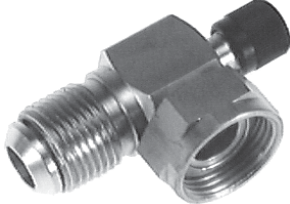
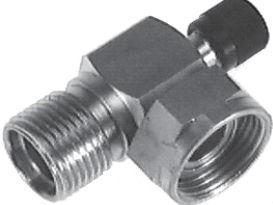
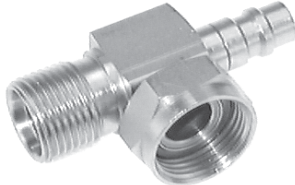
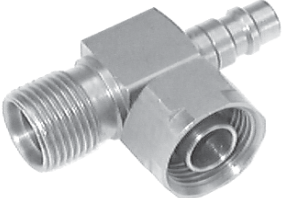
Service Valves (Listed in ascending order by our part number)

Tube-O'Ring Compressor R12 - Schrader Beadlock  <u>4320 #8 Beadlock Discharge</u> <u>4321 #10 Beadlock Suction</u>	Tube-O'Ring Compressor R12 - Schrader 90° Beadlock  <u>4324 #8 Beadlock Discharge</u> <u>4325 #10 Beadlock Suction</u>	Tube-O'Ring Compressor R134a Port 45° Beadlock  <u>4522 alum</u> <u>4522S ... steel</u> <u>#8 Beadlock Discharge w/16mm</u> <u>4523 alum</u> <u>4523S ... steel</u> <u>#10 Beadlock Suction w/13mm</u>	Tube-O'Ring Compressor R134a Port 90° Beadlock  <u>4524 alum</u> <u>4524S ... steel</u> <u>#8 Beadlock Discharge w/16mm</u> <u>4525 alum</u> <u>4525S ... steel</u> <u>#10 Beadlock Suction w/13mm</u>
Rotalock Compressor R12 - Backseat O'Ring Fitting  <u>5401 #10 O'Ring Discharge</u> <u>5408 #8 O'Ring Suction</u>	Tube-O'Ring Compressor R12 - Backseat O'Ring Fitting  <u>5411 #10 O'Ring Discharge</u> <u>5418 #8 O'Ring Suction</u>	Rotalock Compressor R12 - Schrader Beadlock  <u>5420 #8 Beadlock Discharge</u> <u>5421 #10 Beadlock Suction</u>	Tube-O'Ring Compressor R12 - Schrader Beadlock  <u>5422 #8 Beadlock Discharge</u> <u>5423 #10 Beadlock Suction</u> <u>5424 #12 Beadlock Suction</u>

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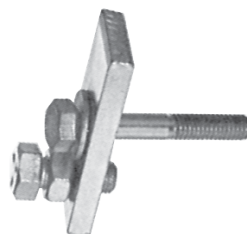
COMPRESSOR — SERVICE VALVES

Listed in ascending order by our part number (continued)

	Tube-O'Ring Compressor R134a Port Flare Fitting  5427 #8 Flare Discharge w/16mm 5428 #10 Flare Suction w/13mm	Rotalock Compressor R134a Port Steel Beadlock  5430 #8 Beadlock Discharge w/16mm 5431 #10 Beadlock Suction w/13mm	Tube-O'Ring Compressor R134a Port Steel Beadlock  5432 #8 Beadlock Discharge w/16mm 5433 #10 Beadlock Suction w/13mm 5434 #12 Beadlock Suction w/13mm
York/CCI/Tecumseh/Sanden R12 w/Tube-O Type Compr. w/o Service Port  5435 #8 MIO - Discharge 5436 #10 MIO - Suction	Seltec TM31HD - Only STD. Flow Ports  5438 Discharge - High Side #10 Hose Fitting 16mm Port Size uses #0115 o'ring	Seltec TM31HD - Only STD. Flow Ports  5439 Suction - Low Side #12 Hose Fitting 13mm Port Size uses #0115 o'ring	Diesel Kiki, ICE, Sanden, Seltec 90° O'Ring Coupler Adapts to Male Insert O'Ring  5444 #6 5/8 -18 Female x 5/8 -18 Male 5445 #8 3/4 -16 Female x 3/4 -16 Male 5446 #10 7/8 -14 Female x 7/8 -14 Male
Rotalock Compressor R12 - Schrader Flare Fitting  5447 #10 Flare Discharge 5448 #8 Flare Suction	Rotalock Compressor R12 - Schrader O'Ring Fitting  5449 #8 O'Ring Discharge 5450 #10 O'Ring Suction	Tube-O'Ring Compressor R12 - Schrader O'Ring Fitting  5451 #8 O'Ring Discharge 5452 #10 O'Ring Suction	Rotalock Compressor R12 - Backseat Flare Fitting  5508 #8 Flare Discharge 5510 #10 Flare Suction
Rotalock Compressor R134a Port O'Ring Fitting  5511 #8 O'Ring Discharge w/16mm 5512 #10 O'Ring Suction w/13mm	Tube-O'Ring Compressor R134a Port O'Ring Fitting  5513 #8 O'Ring Discharge w/16mm 5514 #10 O'Ring Suction w/13mm	Rotalock Compressor R134a Port - Backseat O'Ring Fitting  5515 #8 O'Ring Discharge w/16mm 5516 #10 O'Ring Suction w/13mm	Tube-O'Ring Compressor R134a Port - Backseat O'Ring Fitting  5517 #8 O'Ring Discharge w/16mm 5518 #10 O'Ring Suction w/13mm

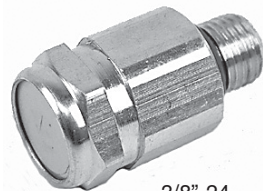
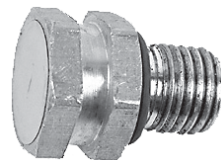
SERVICE VALVES — COMPRESSOR

Listed in ascending order by our part number (continued)

O'Ring Comp. R134a Port O'Ring Fitting  TECH TIP: USE TO ADD A SERVICE PORT TO A ROTARY COMPRESSOR. 5519 #8 O'Ring Discharge w/16mm 5520 #10 O'Ring Suction w/13mm	Tube-O'Ring Comp. R12 - Schrader O'Ring Fitting  5521 #8 O'Ring Discharge 5522 #10 O'Ring Suction	O'Ring R12 - Schrader  5523 #8 O'Ring - Discharge 5524 #10 O'Ring - Suction	Diesel Kiki, ICE, Sanden, Seltec O'Ring R134a Adapter  TECH TIP: USE TO ADD A SERVICE PORT TO A ROTARY COMPRESSOR. 5527 #6 - #6 w/16mm 5528 #8 - #8 w/16mm 5529 #10 - #10 w/13mm 5530 #12 - #12 w/13mm	 5540 Compressor Adapter Converts Tube-O compr to Rotalock compressor
 5541 Compressor Adapter Converts Rotalock compr to Tube-O compressor	 5542C #8 w/16mm port 5543C #10 w/13mm port Caterpillar A6 Comp. Service Vlv	 5542S #8 5543S #10 5544S #12 GM A6 Service Vlv	 5545S GM A6 Hold Down Bracket	

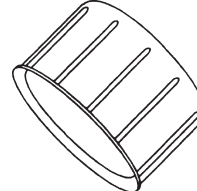
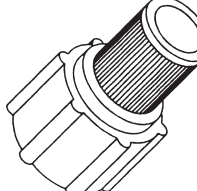
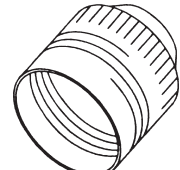
COMPRESSORS

COMPRESSOR — PRESSURE RELIEF VALVES

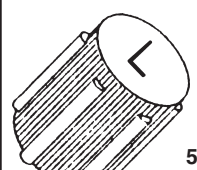
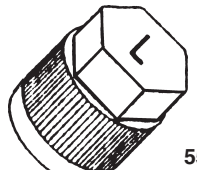
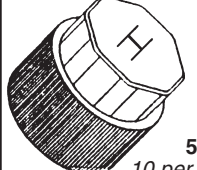
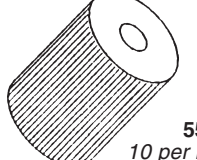
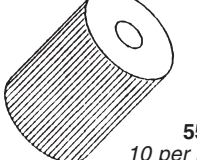
 3/8"-24 5682 Compressor Pop-Off Valve for A6, R12, Frigidaire, GM. Bleeds off excessive R12 pressure in excess of 425 p.s.i.	 M10 Metric 5682M GM Compressors Brass, Metric M10-1.25 thread w/HNBR O-ring.	 3/8"-24 5683 Compressor Pop-Off Valve for CCI/York Style, Tecumseh and Ford FS6. Bleeds off excessive R12 pressure in excess of 400 p.s.i.	 3/8"-24 5684 (R12 & R134a) Compressor Pop-Off Valve for Seltec, York/Diesel-Kiki CH Series. Bleeds off excessive refrigerant pressure in excess of 400 p.s.i.
 3/8"-24 5685 (R12 & R134a) Universal Seltec, GM HT6.	 3/8"-24 5686 Compressor Pop-Off Valve for Sanden. Bleeds off at 500-600 p.s.i.	 3/8"-24 5686A Sanden New Style Aluminum Low Profile w/HNBR O-ring.	 M10 Metric 5687 DENSO Metric M10-1.5 thread w/o O-ring.

COMPRESSOR — SERVICE PARTS

Service Caps

 Plastic 5531 1/4" 5532 3/16" 10 per box	 Plastic CCI / York- Tecumseh 5577 1"-14 Port Caps 10 per box	 Black Plastic 5578 Backseat Service Valve Cap 10 per box	 Aluminum Port Caps Sanden / Seltec 5581 #8 5582 #10 10 per box
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R134a Service Caps

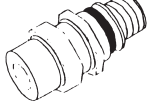
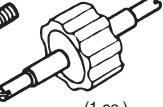
 5533 10 per box	Color: Black Blue with L (Low Marking) Applications: *Bridgeport Piedmont OEM R134a 13mm Port *Bridgeport Piedmont RetroFit 13mm Adapter *Refrigeration Sales R134a RetroFit 13mm Adapter	 5574 10 per box	Color: Blue with L (Low Marking) Applications: *Bridgeport Piedmont OEM R134a 13mm JRA Port
 5534 10 per box	Color: Black Red with H (High Marking) Applications: *Bridgeport Piedmont OEM R134a 16mm Port *Bridgeport Piedmont RetroFit 16mm Adapter *Refrigeration Sales R134a RetroFit 16mm Adapter	 5575 10 per box	Color: Red with H (High Marking) Applications: *Bridgeport Piedmont OEM R134a 16mm JRA Port
 5587 10 per box	Color: Blue Applications: *Aeroquip OEM R134a 13mm Port *Aeroquip Piedmont RetroFit 13mm Adapter *Frig-C Low Side R134a RetroFit Adapter	 5579 10 per box	Color: Black Applications: *Eaton OEM SSV High Flow R134a 13mm Port *Refrigeration Sales CCI Service Valve w/Eaton SSV High Flow 13mm Port
 5588 10 per box	Color: Red Applications: *Aeroquip OEM R134a 16mm Port *Aeroquip Piedmont RetroFit 16mm Adapter *Frig-C High Side R134a RetroFit Adapter	 5580 10 per box	Color: Black Applications: *Eaton OEM SSV High Flow R134a 16mm Port *Refrigeration Sales CCI Service Valve w/Eaton SSV High Flow 16mm Port
*Bridgeport Piedmont (Schrader Bridgeport) OEM ports are typically found on some GM and Ford Vehicles. *Eaton OEM ports are typically found on some heavy duty trucks and equipment and some Ford vehicles. *Aeroquip OEM ports are typically found on Chrysler, Ford heavy duty trucks, Navistar, John Deere, some GM & Ford vehicles, and numerous import vehicles.			

SERVICE PARTS — COMPRESSOR

Assortments - Caps, Cores, and RetroFit Components

8915 (10 per)  Universal Standard Flow Valve Core - R-12 & R-134a	8916 (2 per)  High Flow JRA Valve Core - R-134a	8914 (2 per)  GM High Flow Large Bore Valve Core - R-12 & R-134a	8955 (2 per)  Volvo M8 High Flow Schrader Valve Core	8925 (2 per)  Eaton 13MM SSV High Flow Valve Core - R-134a	8926 (2 per)  Eaton 16MM SSV High Flow Valve Core - R-134a
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8938
R12/R134a Schrader Valve Core Kit

8916 (3 ea.) 	5552 (2 ea.) 
8915 (10 ea.) 	8914 (3 ea.)  8919 (1 ea.) 

8978
R134a Valve Core Repair Assortment Kit

5532 3/16" R-12 Universal Cap	5533 3/16" R-12 Late Model GM Cap	5533 13MM R-134a Blue Low Side Cap - OEM & Aftermarket	5587 13MM R-134a Blue Low Side Cap - OEM	8915 Universal Standard Flow Valve Core - R-12 & R-134a	8916 Ford Import JRA High Flow Valve Core - R-134a
5554 1/4" R-12 Universal Cap	5554 1/4" R-12 Late Model GM Cap	5534 16MM R-134a Red High Side Cap - OEM & Aftermarket	5588 16MM R-134a Red High Side Cap - OEM	8914 GM Large Bore Valve Core - R-12 & R-134a	5578 Backseat Stem Cap - R-12 & R-134a

8986
Multi-Refrigerant Schrader & Port Cap Kit
A full assortment of schrader valves and charging caps.

8916 Ford Import JRA High Flow Valve Core	5586 1/4" Block Off Cap	5585 3/16" Block Off Cap	5563 GM Primary Seal Adapter 16MM O-Ring	5564 1/4" 13MM OEM Hi Flow Port	5565 1/4" 16MM OEM Hi Flow Port
8914 GM Large Bore Valve Core	8919 Valve Core Tool	8889 LABEL RETRO Blue Retro Fit Label			
8915 Standard Valve Core			5556 1/4" 13MM Adapter	5557 1/4" 16MM Adapter	

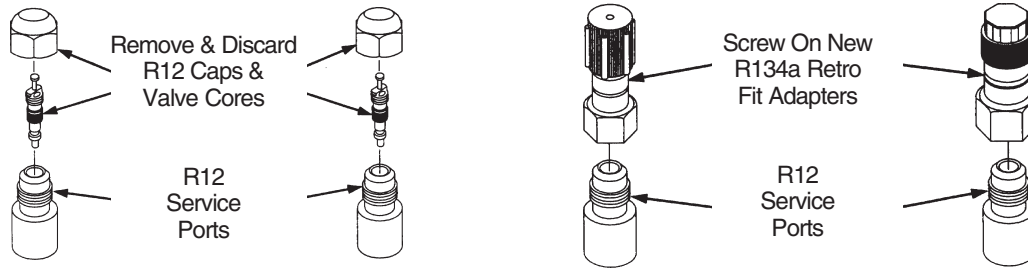
8987
R134a Aluminum RetroFit Service Kit
Complete Kit includes everything needed to retrofit systems to R134a. Includes schrader core remover, port eliminator caps, aluminum retro charging adaptors and retrofit labels.

5532 3/16" R-12 Black Plastic Universal Cap	5531 CP-615 1/4" R-12 Black Plastic Universal Cap	5533 3/16" R-12 Late Model GM Black Plastic Cap	5533 1/4" R-12 Late Model GM Black Plastic Cap	5533 13MM R-134a Blue Low Side Cap - OEM & Aftermarket (Bridgeport/Piedmont, Ref. Sales & OEM Ports)	5534 16MM R-134a Red High Side Cap - OEM & Aftermarket (Bridgeport/Piedmont, Ref. Sales & OEM Ports)
5587 13MM R-134a Blue Low Side Cap (Aeroquip / OEM Ports)	5588 16MM R-134a Red High Side Cap (Aeroquip / OEM Ports)	5574 13MM R-134a Blue Low Side Cap (Bridgeport / OEM Ports)	5575 16MM R-134a Red High Side Cap (Bridgeport / OEM Ports)	5579 1/4" R-134a Black Low Side Cap (Each SSV High Flow Port)	5580 York / Tecumseh Plastic OEM Backseat Black Valve Cap R-12 & R-134a

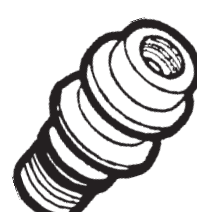
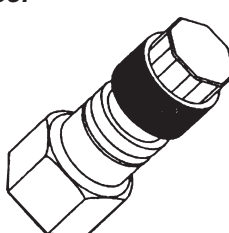
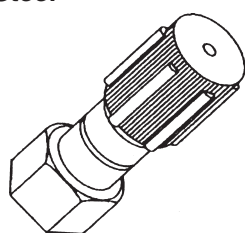
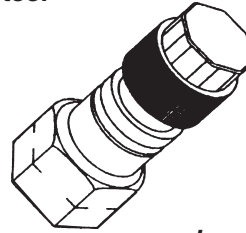
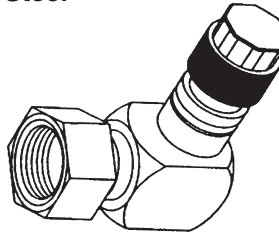
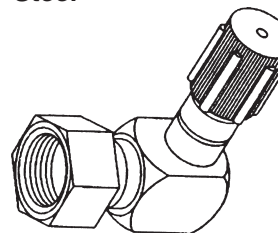
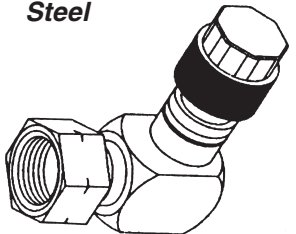
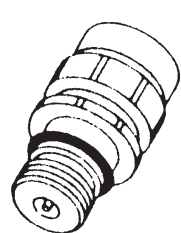
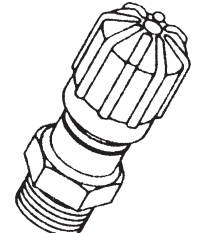
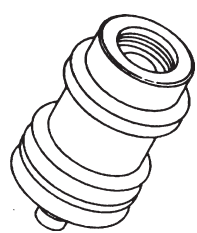
8992
R12/R134a Service Cap Kit

COMPRESSOR — SERVICE PARTS

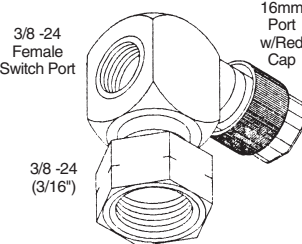
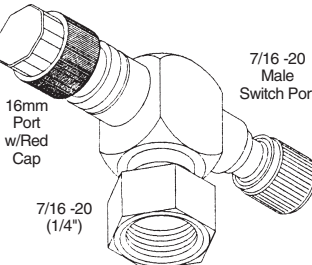
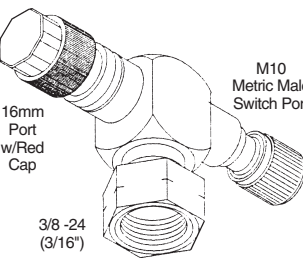
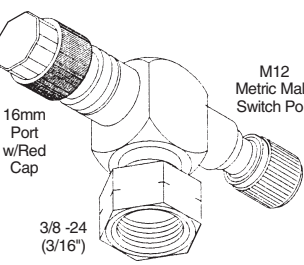
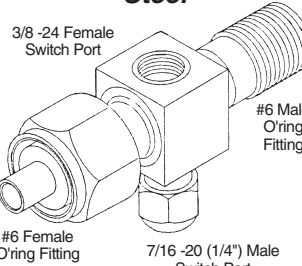
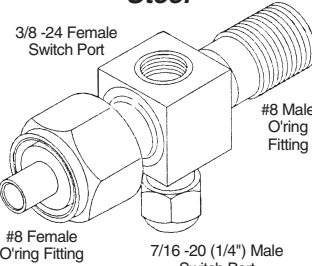
RetroFit Charging Adapters and Fittings



When retrofitting R12 systems to R134a, these fittings attach directly over the old R12 charging ports. Includes threadlock to prevent removal and new R134a schrader valve.

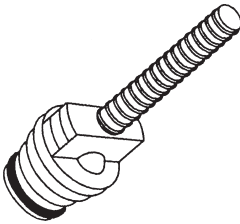
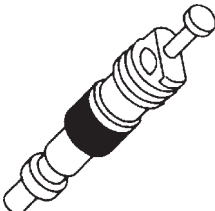
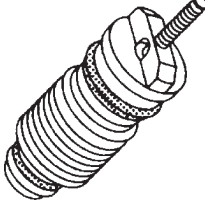
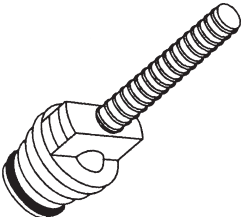
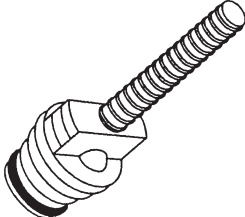
 5550S Weld-on Steel M10 port	Aluminum  5552 Primary Seal Fitting Male Thread-16mm x 1.5	Aluminum  5553 Low Side Primary Seal Female Thread-10mm x 1.25	Steel  5555 <i>red cap (high side)</i> 1/4" (7/16" -20) to 16mm, red cap Includes Valve Core, Neoprene O'Ring and Threadlock.
Steel  5556 <i>blue cap (low side)</i> 1/4" (7/16" -20) to 13mm, blue cap Includes Valve Core, Neoprene O'Ring and Threadlock.	Steel  5557 <i>red cap (high side)</i> 3/16" (3/8" -24) to 16mm, red cap Includes Valve Core, Neoprene O'Ring and Threadlock. (Notch in nut designates 3/8")	Steel  5558 <i>red cap (high side)</i> 1/4" (7/16" -20) to 16mm, red cap Includes Valve Core, Neoprene O'Ring and Threadlock.	Steel  5559 <i>blue cap (low side)</i> 1/4" (7/16" -20) to 13mm, blue cap Includes Valve Core, Neoprene O'Ring and Threadlock.
Steel  5560 <i>red cap (high side)</i> 3/16" (3/8" -24) to 16mm, red cap Includes Valve Core, Neoprene O'Ring and Threadlock. (Notch in nut designates 3/8")	Aluminum  5563 16mm GM Primary RetroFit Adapter Male Thread-12mm x 1.5	Aluminum  5564 13mm (1/4") 5565 16mm (3/16") OEM Hi Flow Port Includes Valve Core and Cap	Steel  Weld on RetroFit Fittings 5583 13mm 5584 16mm Includes Valve Core and Cap

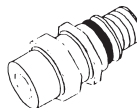
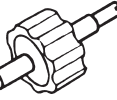
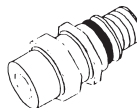
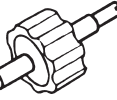
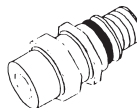
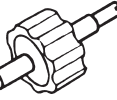
RetroFit Adapters with Switch Port Mounts

Steel  5567 Includes Cap, Valve Core, Neoprene O'Ring & Threadlock (Notch in nut designates 3/8")	Steel  5568 Includes Cap, Valve Core, Neoprene O'Ring & Threadlock	Steel  5570 Includes Cap, Valve Core, Neoprene O'Ring & Threadlock (Notch in nut designates 3/8")	Steel  5571 Includes Cap, Valve Core, Neoprene O'Ring & Threadlock (Notch in nut designates 3/8")
Steel  5572 Includes Cap, Valve Core, Neoprene O'Ring & Threadlock	Steel  5573 Includes Cap, Valve Core, Neoprene O'Ring & Threadlock		

SCHRADER VALVE CORES

NOTE: For Schrader valve service tools and kit, see section: Tools and Service Items.

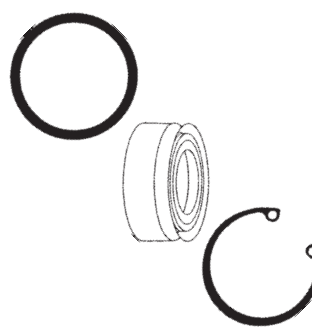
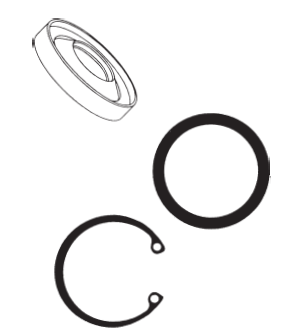
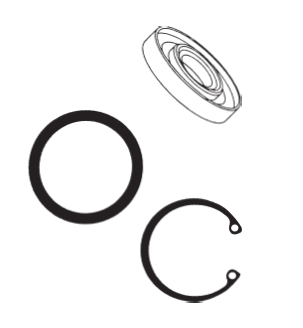
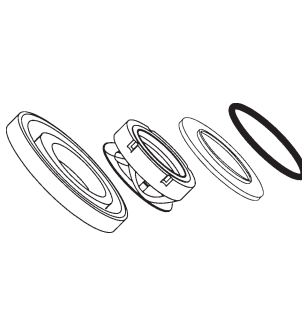
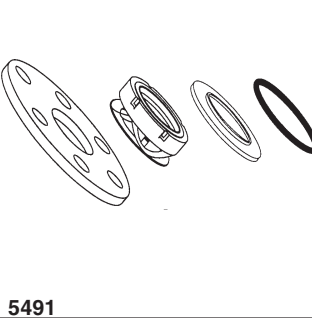
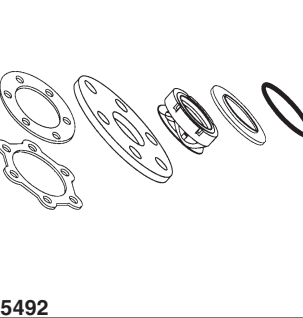
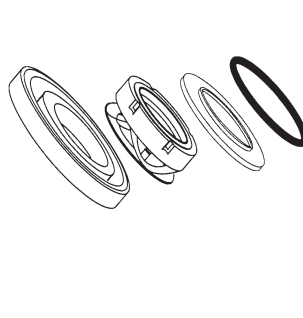
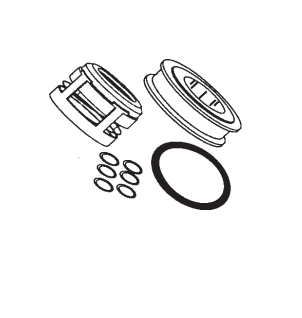
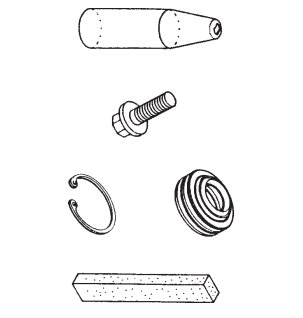
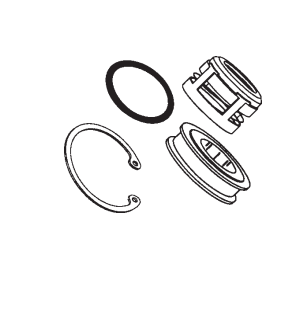
 8914 GM High Flow Large Bore Valve Core 10 per box	 8915 Replacement Valve Core Standard 1/4" Serv Port R12/R134a - 10 per box	 8916 Valve Core - M6 R134a Hi-Flow JRA 10 per box	 8925 Eaton 13mm SSV - M8 High Flow High Side 10 per box	 8926 Eaton 16mm SSV - M10 High Flow Low Side 10 per box
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 8955 VOLVO - M8 High Flow, High Side 10 per box	<table><tr><td> 8915 (10 ea.) Universal Standard Flow Valve Core R-12 & R-134a </td><td> 8916 (2 ea.) High Flow JRA Valve Core - R-134a </td><td> 8914 (2 ea.) GM High Flow Large Bore Valve Core - R-12 & R-134a </td><td> 8955 (2 ea.) Volvo M8 High Flow Schrader Valve Core </td><td> 8925 (2 ea.) Eaton 13MM SSV High Flow Valve Core R-134a </td><td> 8926 (2 ea.) Eaton 16MM SSV High Flow Valve Core R-134a </td></tr></table> 8938 R12/R134a Schrader Valve Core Kit						 8915 (10 ea.) Universal Standard Flow Valve Core R-12 & R-134a	 8916 (2 ea.) High Flow JRA Valve Core - R-134a	 8914 (2 ea.) GM High Flow Large Bore Valve Core - R-12 & R-134a	 8955 (2 ea.) Volvo M8 High Flow Schrader Valve Core	 8925 (2 ea.) Eaton 13MM SSV High Flow Valve Core R-134a	 8926 (2 ea.) Eaton 16MM SSV High Flow Valve Core R-134a	<table><tr><td> 8916 (3 ea.) </td><td> 5552 (2 ea.) </td></tr><tr><td> 8915 (10 ea.) </td><td> 8914 (3 ea.) </td><td> 8919 (1 ea.) </td></tr></table> 8978 R134a Valve Core Repair Assortment Kit		 8916 (3 ea.)	 5552 (2 ea.)	 8915 (10 ea.)	 8914 (3 ea.)	 8919 (1 ea.)
 8915 (10 ea.) Universal Standard Flow Valve Core R-12 & R-134a	 8916 (2 ea.) High Flow JRA Valve Core - R-134a	 8914 (2 ea.) GM High Flow Large Bore Valve Core - R-12 & R-134a	 8955 (2 ea.) Volvo M8 High Flow Schrader Valve Core	 8925 (2 ea.) Eaton 13MM SSV High Flow Valve Core R-134a	 8926 (2 ea.) Eaton 16MM SSV High Flow Valve Core R-134a														
 8916 (3 ea.)	 5552 (2 ea.)																		
 8915 (10 ea.)	 8914 (3 ea.)	 8919 (1 ea.)																	

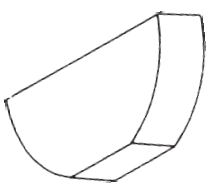
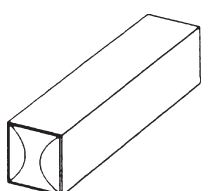
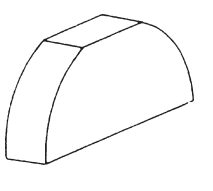
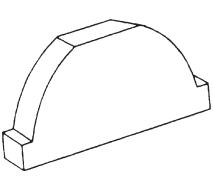
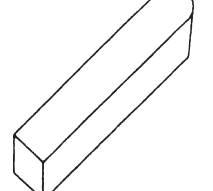
COMPRESSOR — SERVICE PARTS

Shaft Seal Kits

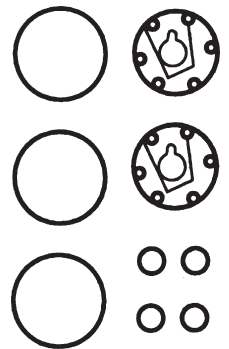
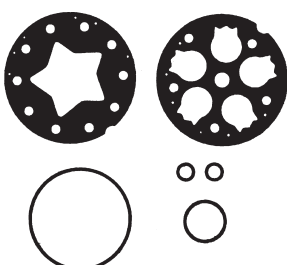
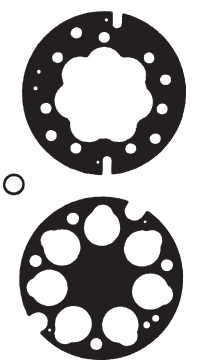
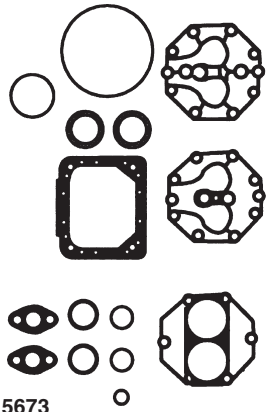
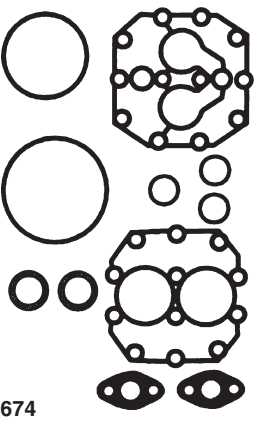
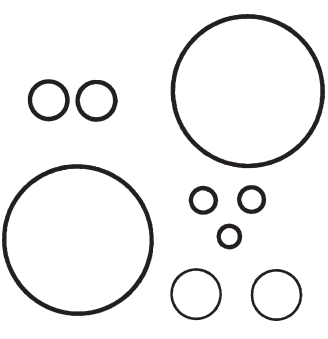
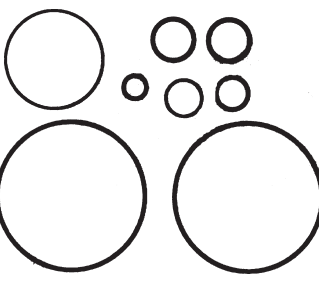
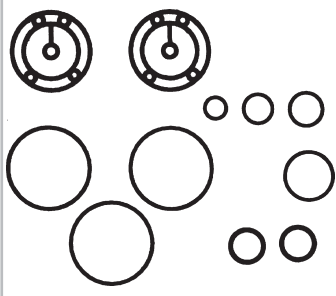
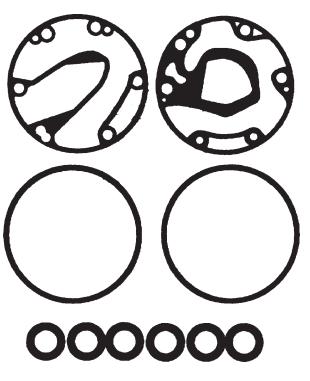
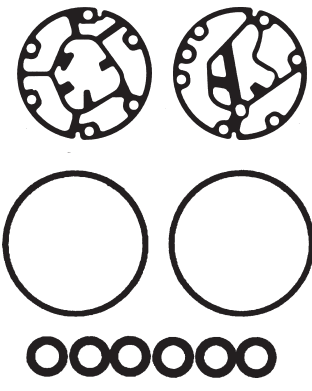
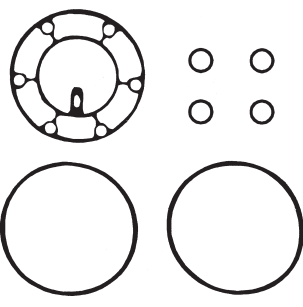
COMPRESSORS

 5487 Sanden Compressor 5H14 & 7H15 Shaft Seal Kit	 5488 GM DA6 Compressor Shaft Seal Kit	 5489 GM V5 Compressor Shaft Seal Kit	 5490 Tecumseh Compressor HG Model Shaft Seal Kit
 5491 T/CCI, York Compressor Shaft Seal Kit Large Plate, 6 Bolts, 1/4" Heads	 5492 Tecumseh/York Compressor Shaft Seal Kit Small Plate, 6 Bolts, 3/8" Heads	 5493 GM A6 & R4 Compressor Shaft Seal Kit - Ceramic	 5494 Ford FS6 Compressor Shaft Seal Kit
 5495 Seltec/TAMA/ Valeo Compr. TM08-TM16 Shaft Seal Kit	 5496 Ford FX15 Compressor Shaft Seal Kit	 5497 Sanden Compressor SD508 & SD510 Shaft Seal Kit	 5498 Sanden Compressor SD708 & SD709 Shaft Seal Kit
 5486 York Style - Heavy, Standard Duty, and Mini Compressor Models All Refrigerant Capability Deluxe Shaft Seal Kit Kit includes: Centering tool for proper plate orientation, Felt ring for improved dust protection and oil wick control and Clutch coil replacement anti-vibration "Super-Screws."		 5545 CLUTCH SNAP RING KIT - 7H15	

Compressor Shaft Keys

 5535 Seltec <i>10 per box</i>	 5536 GM A6/R4 <i>10 per box</i>	 5537 Sanden/Sankyo <i>10 per box</i>	 5538 T/CCI, York-Tecumseh <i>10 per box</i>	 5539 Ford/Nippondenso <i>10 per box</i>
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Compressor Gasket Kits

 5670 Ford Nippondenso FS-6	 5671 Sanden 505,507,508,510,5H14	 5672 Sanden 708,709,7H15	 5673 T/CCI, York 206,209,210
 5674 Tecumseh HG850,1000	 5675 GM A-6	 5676 GM R-4	 5677 GM DA-6,HR-6
 5678 Zexel BH Diesel Kiki	 5679 Zexel CH Series Diesel Kiki	 5681 GM V5	

COMPRESSOR — SERVICE PARTS

Compressor Conversion Brackets - Rotary To Upright

5500

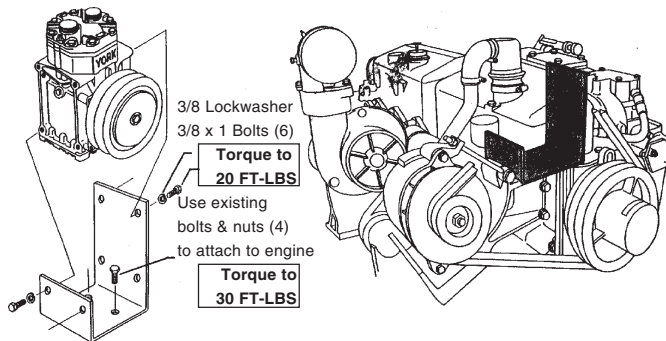
Conversion Bracket - CAT 3406B

Replace round A/C compressor to CCI two cylinder compressor on 1984 to present Kenworth & 1988 to present Freightliner Conv. with 3406B caterpillar engine. Mounts replacement compressor in vertical position.

Use clutch:

#5044 std. duty

#5144 heavy duty w/diode & weatherpak.



5501

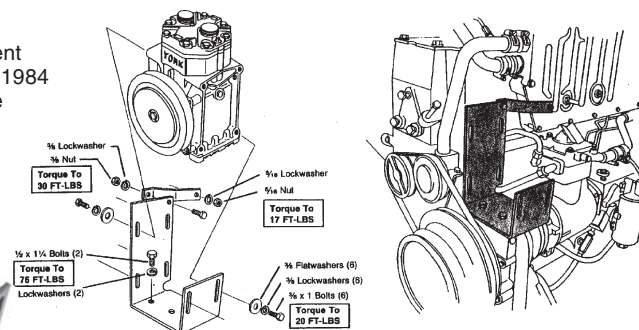
Conversion Bracket - CUMMINS NTC & N14 Third Groove Drive

Replace round A/C compressor to CCI two cylinder on 1986 to present T400-800 Kenworth, Peterbilt COE & Conv., Freightliner Conv., and 1984 to present Volvo Class 8-9; all with Cummins NTC engine driving the compressor from the accessory drive third groove.

Use clutch:

#5044 std. duty

#5144 heavy duty w/diode & weatherpak.



5502

Conversion Bracket - CUMMINS NTC & N14 Front Groove Drive

Replace round A/C compressor to CCI two cylinder on 1984 to present K100 & W900 Kenworth; 1985-88 Freightliner COE & Conv., all with Cummins NTC & N14 engine driving the compressor from the accessory drive front groove.

Use clutch:

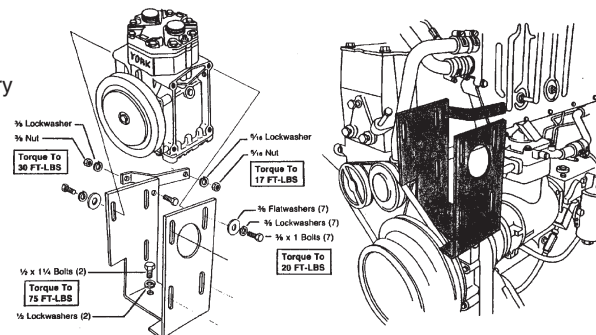
KW, Freightliner

#5044 std. duty

#5144 heavy duty w/diode & weatherpak.

Peterbilt

#5031



5503

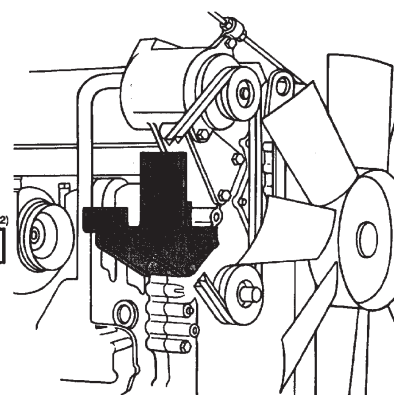
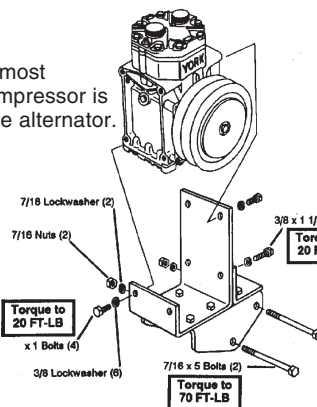
Conversion Bracket - DETROIT DIESEL SERIES 60

Replace round A/C compressor to CCI two cylinder on most vehicles with Detroit Diesel Series 60 engines. The compressor is driven by the accessory drive belts which also drives the alternator.

Use clutch:

#5044 std. duty

#5144 heavy duty w/diode & weatherpak.



Compressor Conversion Brackets - Rotary To Upright

5504

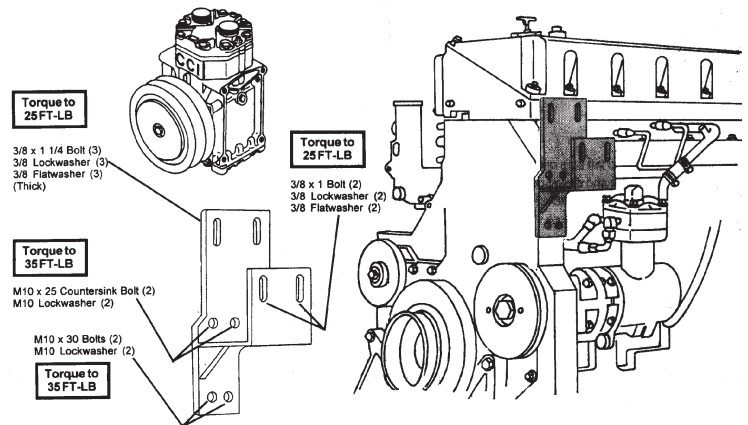
Conversion Bracket - CUMMINS L10 & M11

Replace round A/C compressor to CCI two cylinder on most models equipped with Cummins L10 / M11 Engines. The compressor mounts on the left side of the engine and is driven by the accessory drive pulley.

Use clutch:

#5044 std. duty

#5144 heavy duty w/diode & weatherpak.



5505

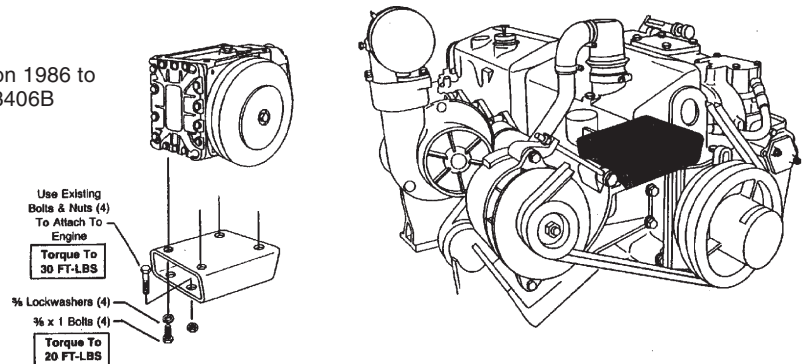
Conversion Bracket - CAT 3406B

Replace round A/C compressor to CCI two cylinder on 1986 to present Peterbilt & 1985 to present Freightliner with 3406B caterpillar engine. Mounts replacement compressor in horizontal position.

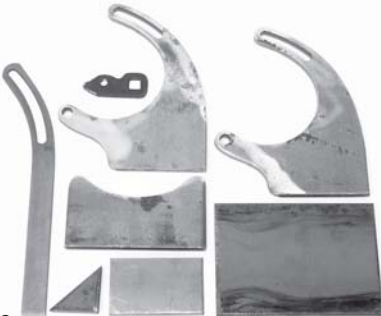
Use clutch:

#5044 std. duty

#5144 heavy duty w/diode & weatherpak.



Compressor Conversion Brackets - Upright To Rotary



5509

Universal Bracket Kit - Sanden

Compressor Adapter Bracket - used for mounting compressors for different (not common) types of engine applications.



5623

Conversion Kit - Tecumseh/T/CCI, York Style to Sanden/Seltec

Adjustable compressor bracket fits most Tecumseh/York compressor mounts. Converts system to Kiki/Sanden standard mount compressors.

Adapter Kit T/CCI, York Style/Tecumseh to Sanden/Diesel -KIKI

Adapts to most T/CCI, York & Tecumseh compressor mounts. Converts system to Sanden or Diesel Kiki standard mount compressors.



5623W

Weldable Bracket

(Slots on bottom of plate do not match side of T/CCI compressor mounting holes.)



5633

Conversion Kit - Tecumseh/T/CCI, York Style to Sanden/Seltec

Fixed compressor bracket fits most Tecumseh/York compressor mounts. Converts system to Kiki/Sanden standard mount compressors.



5633H

4" High Rise Bracket

Non-adjustable bracket.