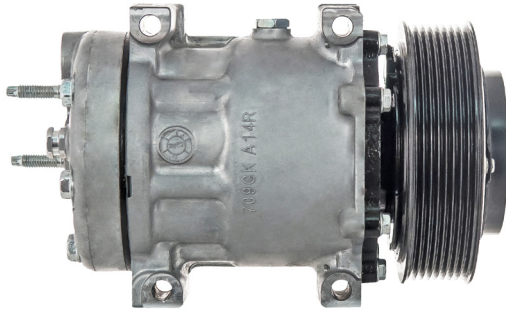


AC COMPRESSORS



PARTS & SERVICE OPPORTUNITY

Second only to refrigerant hose leaks, compressors have the highest rate of failure of any heavy duty truck air conditioner component. Yet compressors rarely fail on their own and it is imperative that the cause of the failure be properly diagnosed and corrected when replacing the compressor. If this is not done, your replacement compressor may fail in a very short period of time.

AC COMPRESSOR

An AC compressor in a heavy-duty truck acts as the heart of the air conditioning system, belt-driven by the engine to pressurize and circulate refrigerant. It converts low-pressure refrigerant gas into high-pressure hot gas, forcing it toward the condenser to enable heat removal, which ensures cabin cooling and effective defrosting.

The FleetSelect AC compressor parts listed below are for popular applications. For a complete list of AC compressor parts available, please contact or visit an authorized FleetSelect dealer.

| POPULAR AC COMPRESSORS | | |
|-------------------------|--|---------------|
| FleetSelect Part Number | Description | Industry XREF |
| 300-4305Q | A/C Compressor - PACCAR | 1CC4696 |
| 300-4327 | A/C Compressor | F69-1013 |
| 300-4331 | A/C Compressor - PACCAR | F69-1028-111 |
| 300-4328 | A/C Compressor - PACCAR | F69-1028-131 |
| 300-4309 | A/C Compressor - PACCAR | F69-6003-151 |
| 300-4321 | A/C Compressor | F69-6007-112 |
| 300-4497 | A/C Compressor | F69-6007-114 |
| 300-4301 | A/C Compressor | F69-6007-121 |
| 300-4320 | A/C Compressor | F69-6007-122 |
| 300-4322 | A/C Compressor | F69-6007-222 |
| 300-4298 | A/C Compressor, PV8 - PACCAR | LE0111 |
| 300-4297 | A/C Compressor, PV6 | LE0121 |
| 300-4319 | A/C Compressor - PACCAR | LE0122 |
| 300-3850A | A/C Compressor - Freightliner | LE1062 |
| 300-4190 | A/C Compressor - R134A | LE1620 |
| 300-4406 | A/C Compressor, R134A | LE1640 |
| 300-4255 | A/C Compressor - Freightliner | LE4417 |
| 300-4379 | A/C Compressor - International | LE4815 |
| 300-4332 | A/C Compressor, Slimline, SHD R134A | LF4106 |
| 300-4320A | A/C Compressor - PACCAR | LF4376 |
| 300-4301A | A/C Compressor - PV6 | LF4377 |
| 300-4321A | A/C Compressor, PV8, SHD, R134A - PACCAR | LF4398 |

USE OF OTHER MANUFACTURER'S NAMES, PART NUMBERS, OR TRADEMARKS ARE SOLELY USED FOR INFORMATIONAL/IDENTIFICATION PURPOSES.



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RECEIVER DRIERS



PARTS & SERVICE OPPORTUNITY

Maintain your heavy-duty truck's AC receiver drier by replacing it every 2 years, or immediately whenever the refrigeration system is opened for repairs, to prevent moisture saturation. A clogged or saturated drier can cause significant pressure drops, compressor failure, and reduced cooling, necessitating immediate replacement rather than repair. It is crucial to replace the drier whenever the AC system is opened for repairs.

RECEIVER DRIER

An AC receiver drier in a heavy-duty truck acts as a filter, moisture absorber, and temporary storage tank for liquid refrigerant on the high-pressure side of the system. It protects the AC compressor and expansion valve by removing contaminants, moisture, and debris, ensuring clean, dry refrigerant flows to maintain cooling performance. Failure to function can lead to reduced cooling, noisy operation, and ultimately damage to the compressor.

The FleetSelect receiver drier parts listed below are for popular applications. For a complete list of receiver drier parts available, please contact or visit an authorized FleetSelect dealer.

POPULAR RECEIVER DRIERS

| FleetSelect Part Number | Description | Industry XREF |
|-------------------------|---------------------------------------|---------------|
| 825-3990 | A/C Receiver Drier | F37-1019 |
| 825-3988 | A/C Receiver Drier - PACCAR | F37-1022-100 |
| 825-3989 | A/C Receiver Drier - PACCAR | F37-1022-200 |
| 825-3983 | A/C Receiver Drier | F37-6011 |
| 825-3985 | A/C Receiver Drier | F37-6013 |
| 800-2555 | A/C Receiver Drier | F37-6016 |
| 825-3992 | A/C Receiver Drier - PACCAR | F37-6017 |
| 825-4103 | A/C Receiver Drier - 3/8" Male O-ring | JA11350 |
| 825-4425 | A/C Receiver Drier | JA19600 |



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EXPANSION VALVES



PARTS & SERVICE OPPORTUNITY

Maintaining a heavy-duty truck's expansion valve involves keeping the A/C system clean, moisture-free, and properly charged. Key tips include replacing the receiver-drier whenever the system is opened, using proper evacuation techniques to avoid ice blockages, cleaning the condenser to prevent high-pressure issues, and replacing cabin air filters regularly to ensure proper airflow. Inspect the expansion valve for Blockage/Frost. A restricted valve will often show frost buildup or significant temperature differences between the inlet and outlet.

EXPANSION VALVE

The expansion valve (or Thermal Expansion Valve) on a heavy-duty truck A/C system acts as a metering device that regulates the flow of refrigerant into the evaporator, converting high-pressure liquid into low-pressure spray. It ensures consistent cooling capacity based on thermal demand, preventing compressor damage and evaporator freezing.

The FleetSelect expansion valve parts listed below are for popular applications. For a complete list of expansion valve parts available, please contact or visit an authorized FleetSelect dealer.

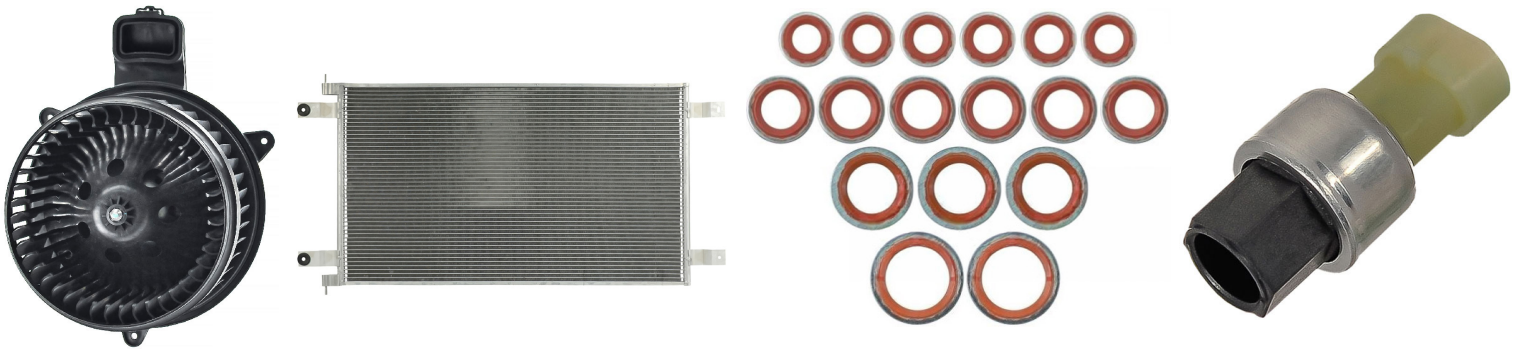
POPULAR EXPANSION VALVES

| FleetSelect Part Number | Description | Industry XREF |
|-------------------------|---------------------------------|---------------|
| 450-6630 | A/C Expansion Valve - Pad Mount | 1000355817BSM |
| 450-6626 | A/C Expansion Valve | 1000463486BSM |
| 450-6628 | A/C Expansion Valve | 1000534258BSM |
| 450-6852 | A/C Expansion Valve | EA14500 |
| 450-6510 | A/C Expansion Valve | SR2000015 |
| 450-6500 | A/C Expansion Valve - Pad Mount | SR2000016 |
| 450-6627 | A/C Expansion Valve | W2073001 |
| 450-6625 | A/C Expansion Valve | Z9784001 |



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OTHER POPULAR HVAC PARTS



POPULAR BLOWER MOTORS

| FleetSelect Part Number | Description | Industry XREF |
|-------------------------|---------------------------------|---------------|
| 150-4017 | Blower Motor w/o Wheel | SR2000010 |
| 150-4038 | Blower Motor w/o Wheel - PACCAR | SR2000056 |
| 150-4134 | Blower Motor Assembly | CR705003 |
| 200-5365 | Blower Wheel | SR2000021 |

POPULAR CONDENSERS

| FleetSelect Part Number | Description | Industry XREF |
|-------------------------|-------------|------------------------|
| 350-1807 | PA01250 | A/C Condenser - PACCAR |
| 350-1819 | PA78001 | A/C Condenser - PACCAR |
| 350-1820P | PA40001 | A/C Condenser |
| 350-2207 | 18-04015 | A/C Condenser |
| 350-2209 | PB60430 | A/C Condenser - PACCAR |

POPULAR EVAPORATORS

| FleetSelect Part Number | Description | Industry XREF |
|-------------------------|--------------------------|---------------|
| 400-4800 | A/C Evaporator Coil | SR2000012 |
| 400-5100 | A/C Evaporator Coil | SR2000078 |
| 400-5101 | A/C Evaporator Core | SR2000044 |
| 400-5103 | Evaporator Coil - PACCAR | NA1501-01SJX |
| 400-5107 | A/C Evaporator Core | 3X010018 |
| 400-5109 | Evaporator Coil - PACCAR | NA0151JX |
| 400-5115 | Evaporator Coil - PACCAR | 1001439657BSM |
| 400-5116 | Evaporator Coil - PACCAR | W2078001 |
| 400-5118 | Evaporator Coil - PACCAR | X6997001 |

POPULAR CAB HVAC CLIMATE CONTROL

| FleetSelect Part Number | Description | Industry XREF |
|-------------------------|--------------------------|---------------|
| 850-7467 | Cab HVAC Climate Control | Q21-6012 |
| 850-7473 | Cab HVAC Climate Control | Q21-6119 |
| 850-7474 | Cab HVAC Climate Control | Q21-6121 |



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| POPULAR CABIN AIR FILTERS | | |
|--|---|--------------------------------|
| FleetSelect Part Number | Description | Industry XREF |
| 500-7768 | Cabin Air Filter - PACCAR | SR2000092 |
| 500-7771 | Cabin Air Filter - PACCAR | F37-1018 |
| 500-7822 | Cabin Air Filter | CF19010 |
| 500-8037 | Cabin Air Filter - PACCAR | SR2000091 |
| 500-8084 | Cabin Air Filter | 5S013817 |
| 500-8086 | Cabin Air Filter - PACCAR | 23-15619 |
| POPULAR HEATER CORE | | |
| FleetSelect Part Number | Description | Industry XREF |
| 600-1457 | Heater Core - PACCAR | W2046001 |
| POPULAR ACCUMULATOR | | |
| FleetSelect Part Number | Description | Industry XREF |
| 800-2001 | A/C Accumulator | F31-6063 |
| POPULAR AIR TOGGLE SWITCH | | |
| FleetSelect Part Number | Description | Industry XREF |
| 850-6502 | Air Toggle Switch - Black | BA14500 |
| POPULAR ACTUATOR | | |
| FleetSelect Part Number | Description | Industry XREF |
| 850-7626 | Actuator - Temperature Mode | T6892003 |
| POPULAR BLOWER RESISTOR | | |
| FleetSelect Part Number | Description | Industry XREF |
| 850-7903 | HVAC Blower Resistor | P93CAA3100-01S |
| POPULAR PRESSURE SWITCHES | | |
| FleetSelect Part Number | Description | Industry XREF |
| 850-8023 | Pressure Switch - PACCAR | P27-6142 |
| 850-8125 | High Pressure Switch - NO | 18-03836 |
| 850-8402 | High Pressure Switch - NC | 18-03835 |
| 850-8713 | Low Pressure Switch | 18-04331 |
| POPULAR AC SERVICE/SEALING WASHER KIT | | |
| FleetSelect Part Number | Description | Industry XREF |
| 750-8041 | KW and PB Sealing Washer Kit, Contains #6, #8, #10, #12 | 730392, 730393, 730394, 730395 |

FleetSelect is a leading provider of high-quality aftermarket parts and accessories for commercial trucks, designed to keep fleets and individual vehicles running at peak performance. With an unwavering commitment to durability, reliability, and innovation, FleetSelect offers a comprehensive range of products, ranging from Air and Brake, Cab and Body, Wheel End, Driveline, HVAC, PTO and Hydraulic, Sensors, and Suspension.

With FleetSelect, we understand the demands of commercial transportation, which is why our focus is on providing parts that extend lifespan, improve fuel efficiency, and enhance safety.



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