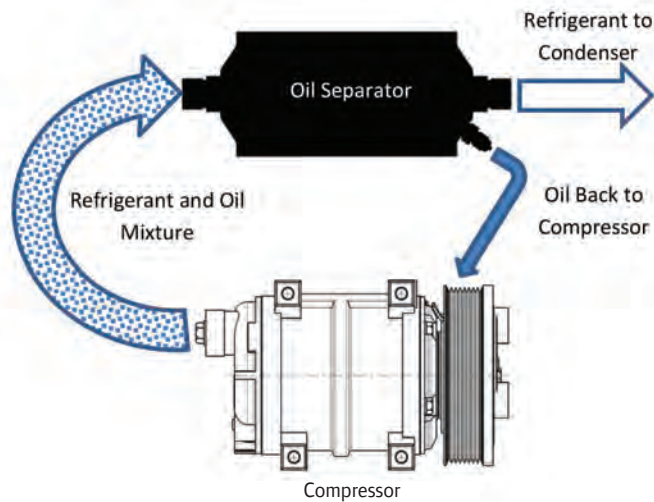
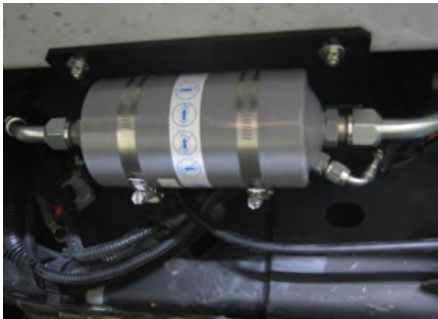


StudentAIRE™ OIL SEPARATOR



DRAMATICALLY INCREASES COMPRESSOR LIFE.



The air conditioning compressor is the heart of your bus HVAC system, and keeping it lubricated is critical for a long, reliable life. Automotive-style compressors send oil out to the rest of the air conditioning system by design, and rely on a consistent return of the oil to keep lubricated.

Refrigerant oil can return at different rates depending on engine RPM and HVAC system design, which causes increased wear inside the compressor and decreases its life.

The Thermo King StudentAIRE oil separator ensures maximum lubrication is provided to the compressor at all times by preventing the oil from being sent to the other air conditioning components, such as the condenser and evaporator. The oil separator keeps the oil inside the compressor - right where it is needed. Thermo King recommends the installation of the StudentAIRE oil separator with all Thermo King HVAC system installations.

- ✓ For use on 16 and 21 cubic cm displacement automotive-style compressors
- ✓ Dramatically increases compressor life by keeping refrigerant oil at the compressor
- ✓ Flexible installation options