



BODY, CABIN AND INTERIOR

Air conditioning Compressor

Renault Trucks offer

The air conditioning compressor is one of the main components of the energy cooling cycle.

It is used to circulate the coolant in the circuit and to increase the low pressure to high pressure.

This process generates a high rise in temperature to provide good heat exchange in the condenser.

Key arguments

Robustness

- A compressor mounted with solid materials which provides high resistance to engine vibrations
- It will ensure efficient cabin air conditioning

Durability

- Under optimal conditions, Renault Trucks air conditioning compressors are designed to last more than 1,000,000 km
- Increased compressor life
- Optimized endurance

Specific design

- Renault Trucks has designed an air conditioning compressor perfectly suited to the HVAC system
- "Soft nose": Specific connection designated by Renault Trucks to prevent damage to the seal. It also helps parts to be airtight and improve their service life and

durability.

Additional services

- 2 year warranty (parts and labor)
- Start & Drive contracts for safe and appropriate maintenance
- Parts assembled by qualified Renault Trucks technicians

Customer benefits

Comfort

- Technology designed to maintain constant ambient air
- Provides the required temperature inside the cabin
- Comfortable working environment
- Limits noise inside and outside the cabin

Specific design

- Built to withstand the demanding truck environment: long hours of use with air conditioning, heating, ventilation
- Provides a longer life to the part

Savings

- Fewer breakdowns with an air conditioning compressor sized according to the HVAC system
- Avoids costly repairs or damage to other HVAC components