



Filled with lubricant
(exact quantity !)

FITTING INSTRUCTIONS COMPRESSOR

Please read these fitting instructions very carefully in order to guarantee perfect operation and maximum machine life. Fitting should be carried out by professionals only.

1. A compressor is a mechanical replacement part that is subject to wear. After some time, impurities will settle in the circuit. It is **imperative** to clean the system. Insufficient cleaning or the use of unsuitable cleaning agents may cause premature damage to the compressor. **The circuit may only be cleaned using an appropriate, generally available solvent and special tools.**
2. Before installing the compressor, the **drier must be exchanged**. This part filters impurities and will prevent moisture from entering the system. A new compressor with an old drier is bound to cause problems!
3. After installation of the compressor and the pipelines, **rotate the coupling approx. 20-30 times**. This will ensure that the seals and other internal components are lubricated.
4. Fill the circuit. **Only use R134a**. Before putting the compressor into operation, make sure the circuit has a static load of at least 392 grams.
During the first hours of operation, it is normal to observe small amounts of gas escape around the main gasket: please do not use too much leak detector. This will harm the gaskets.
5. To optimise the output: replace the expansion valve and the cabin filter, clean the pipelines of the condenser, and check the density of the heating system with the air-conditioning system switched on.
6. After putting into operation, please check: the operation of the condenser fan, the operation of the high-pressure pressostat, and the starting up of the evaporator fan.

RETURN CONDITIONS FOR SURCHARGE CREDIT

Surcharge will only be paid back if:

- The compressor returned is of the same type as the new compressor
- The openings are closed with sealing caps to prevent corrosion
- There is no visible damage
- The compressor is not disassembled
- The compressor is returned in the original ERA packaging
- The return takes place within 12 months of purchase