

Technical Information / Additional Warranty Information

Additional guarantee regulations for compressors:

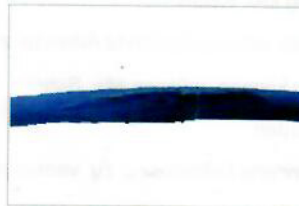
To be able to grant a guaranteed performance, all steps of the instructions must be noticed.

To avoid subsequent costs connected around further damages we point out kindly that:

- 1) The relay must be new and unused!
- 2) The system must be absolutely sealed (not leaking)!
- 3) Air intake hose must not be porous!
- 4) Don't use another electrical plug for the parts as from your car.
If a part (valve or compressor) breaks because of wrong polarity or wrong electrical voltage we cannot guarantee.
- 5) Always make sure that the compressor is not running too long.
More than 2 minutes of run time is a warning signal !!!

In the case of a guarantee return the compressor (Unit) plus relay and this handout signed.

Chafed pressure hose



Porous air intake hose



Porous air spring bladder



Leaky connection

Locate, Date

Read by

Signature



Useful tips:

Each compressor produces condensation and draws ambient air, which can be dry or humid.

These compressors deposit or absorb any humidity through the dryer which is filled with silica gel.

To insure that this will always work, the system must be leakproof and the sucked air must not exceed a certain degree of humidity. If the system is leaking, the dried air does not escape through the dryer. This results in the silica gel not being able to dry again.

Thus the humidity builds up after a certain time and the compressor will take damage.

Because of that you should check your system immediately after installation of the compressor and then once a year by simply pulling out one of the fuses of the system while the vehicle is in normal position. Your vehicle should stay in this position for far more than 5 days.

You may also drive the car for this time, until you realize that it has lost air.

With a logical procedure you are able to check whether the system is leaking.

Examine the following parts with leak detector spray or soap suds for leaks:

The valve block that usually sits next to the compressor.

The air springs or struts - connection and air bellow.

If applicable also check the air pressure accumulator tank for leaks.

If the system does not start, make sure that the two fuses of the system work.

!! IMPORTANT !! TO ASSURE WARRANTY THE USAGE OF A NEW RELAY IS REQUIRED.

Change the relay before the compressor is changed in any case. The system also does not start, if there is a open electrical circuit or an electronic fault.

Removal and replacement of the pressure hose:

Basically, you do not need your old port. Cut the hose with a sharp blade straight at the connector.

For reattaching you have to insert the hose all the way into the connector.

Then check whether the connection is locked by firmly pulling the hose.

