



Audi

A3 (8L), Audi TT (8N)

Model year: 2002 + 2003

Air-conditioning system noises

If, in the case of the above-mentioned vehicles, hissing or rushing noises occur when the air-conditioning system is in operation, these may be caused by the expansion valve. Firstly, a check should be made as to whether the noise really occurs only with the air-conditioning system switched on. If this is the case, the following measurements/tests must be carried out before the expansion valve is replaced:

- High-pressure and low-pressure values
- Blow temperature at the middle vent
- Interior blower and interior filter
- Condition and tension of the compressor drive belt
- Refrigerant level

If there are no conspicuous features in the case of the above-mentioned points, proceed as follows:

- Recover the refrigerant
- Replace the expansion valve and the dryer
- Refill the system with the stipulated quantity of refrigerant and oil
- Carry out a pressure test and a leak test
- Measure the blow temperature at the middle vent
- Check for noises

Bulletin