



Mercedes

**Type: 124, 126, 129, 140, 163, 170, 201,
202, 208**

**With air-conditioning system / automatic
air conditioning**

Compressor failure

In the case of the above-mentioned vehicles, the compressor may fail occasionally or completely. One possible cause is a defective pressure sensor. Occasionally, and depending on temperature, the pressure sensor gives incorrect measured values to the control unit.

In this case, the compressor is only occasionally triggered, or not at all. In order to check the pressure sensor, proceed as follows:

- Connect a pressure manometer to the high-pressure connection of the air-conditioning system
- Connect diagnosis equipment to the vehicle
- Select the menu "Measured values/Parameters"
- Take a readout of the "Actual value" of the pressure sensor
- Compare the values of the pressure manometer and the diagnosis equipment. If the pressure difference is greater than 2 bar, the pressure sensor (*Behr Hella Service* part no.: 6ZL 351 028-161) should be replaced.

