



Opel Astra G, Vectra B, Zafira, Omega B Model year 1998-2000

Air conditioning not working/ radiator fan on all the time

If a customer should come into the garage with the above complaint, the reason can be a fault coolant temperature sensor. The customer should be asked whether poor cold/warm-start behaviour has been observed as well. If the suspicion is then also confirmed after a fault code readout of the engine and air-conditioning control unit, the sensor has to be replaced.

If the sensor is faulty or the engine temperature is too high, the air-conditioning system is switched off and the radiator fan switched on via the engine control unit to prevent the engine overheating.

Note:

The air conditioning pressure switch is also responsible for switching off the air-conditioning system if pressure is too high, but it does not trigger the fan. This task is taken over by a separate fan switch in the high-pressure line.

Bulletin