



Opel

Astra H Model year: 2004 + 2005

Engine: Z19DT, Z19DTL, Z19DTH

Zafira B Model year: 2005

Engine: Z19DT, Z19DTL, Z19DTH

Insufficient cooling capacity of the air conditioning

If the compressor does not work any longer in the above-mentioned vehicles, this may be the result of too high an ambient temperature, in connection with the refrigerant filling quantity. At an outside/ambient temperature of approximately more than 30 °C, the pressure inside the air conditioning system increases so much that the compressor is switched off. Frequently, the fault code P0530 (refrigerant pressure sensor / fault in the circuit) is stored in the control unit. In case of complaint, the cabling and the pressure sensor should be checked. If there is no damage/defect, the refrigerant filling quantity can be reduced to 425 g. Thanks to the reduction of the filling quantity, the air conditioning system should work without problem again.

Bulletin