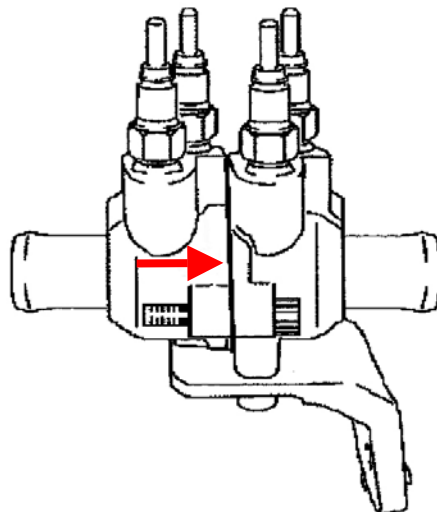




## **Opel Vivaro Model year: 2004–2005 With diesel engine**

### **Coolant loss through permanent operation of the coolant auxiliary heater**

In the case of the above-mentioned vehicles, coolant can escape in the area of the coolant auxiliary heater. The cause of this may be “stuck” relays through which permanent operation of the auxiliary heater is made possible. Due to the permanent operation, the seal ring (drawing, arrow) is damaged such that coolant can escape. In case of complaint, the auxiliary heater must be replaced together with the relays K75 (40A), K87 (40A) and K76 (60 A). Relays with a blue dot on the top are already modified and do not have to be replaced. In relation to this, the coolant hoses on the auxiliary heater should be checked and, if necessary, replaced at the same time.



Bulletin