



## ***Mercedes G-Class (460, 461, 463) Engine: Diesel OM 602 + 603***

### **Loss of coolant**

With the above-mentioned vehicles, coolant can be lost between the coolant pump housing and the cylinder crankcase.

A defective coolant pump seal or too much fitted sleeve overhang in the coolant pump housing must be considered as possible causes. In some cases, the bore holes for the fitted sleeves in the cylinder crankcase are not deep enough.

To remedy the situation, proceed as follows:

- Remove coolant pump
- Check seal
- Check the fitted sleeve overhang on the pump housing and the depth of the bore hole on the cylinder crankcase
- If the fitted sleeve overhang is too large or the bore hole is not deep enough, shorten the fitted sleeves accordingly