

# VW Lupo - For høj motortemperatur | HELLA

VW Lupo For høj motortemperatur, Overhedet motor. Vandpumpe med pumpehjul af plast. Hvis der for Lupo klages over fejlsymptomet „for høj motortemperatur“ hhv. overhedet motor“, skal der foruden kontrol af periferikomponenterne i motorens termokontrol (termostat, temperatursensorer etc.) tillige foretages kontrol af vandpumpen. Årsagen til fejlen kan være brud på pumpehjulet (pumpehjul af plast, se fig. 2+3) i vandpumpen. For at kontrollere vandpumpens funktion skal dækslet på ekspansionsbeholderen tages af. Derpå holdes motoren på et omdrejningstal på ca. 2000 o/min. Desuden afmonteres returslangen fra ekspansionsbeholderen (se fig. 1). Hvis der ikke kan konstateres gennemstrømning af kølevæske, skal vandpumpen udskiftes, Fig. 1 Fig. 2 Fig. 3

## Lupo

If there are complaints on the Lupo about the symptoms - "excessively high engine temperature" or "engine overheating", along with a check on the peripheral components for engine temperature management (thermostat, temperature sensor etc.) the correct function of the water pump is to be checked.

This problem may be caused by a broken impeller (plastic impeller, see figure 2+3) in the water pump.

To check the function of the water pump, remove the cap from the coolant expansion vessel. Then maintain the engine at an engine speed of approx. 2000 rev/min.





Also remove the coolant return pipe from the  
coolant expansion vessel (see figure 1.).

If no coolant flow is detected, the water pump is  
to be renewed.

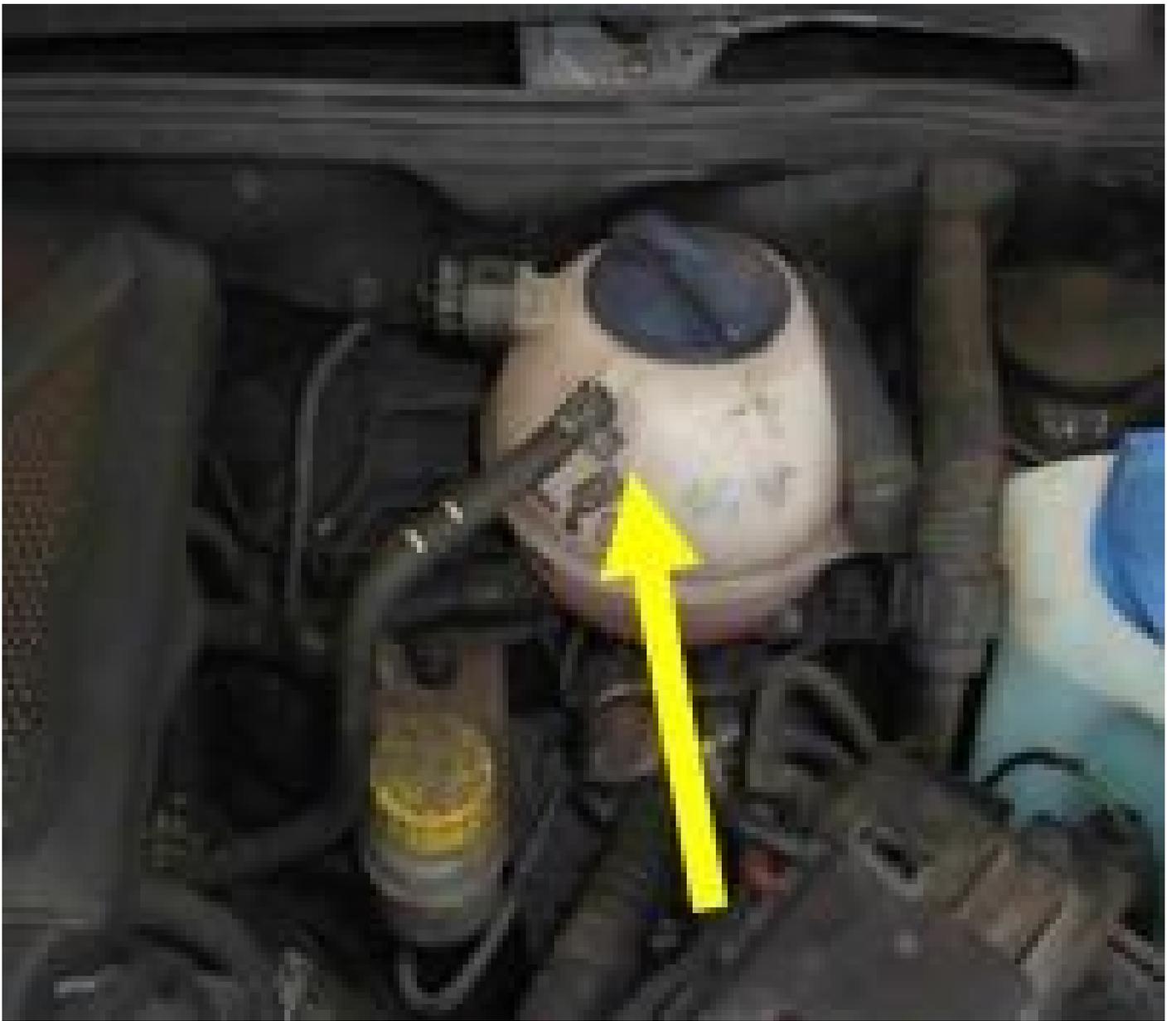


Figure 1.

Figure 2.



Figure 3.

