Bulletin



© Hella KGaA Hueck & Co., Lippstadt 4. Mai 2004 1-2

Mercedes Benz Type W 163, 202, 208, 210 With engines 112 and 113, except for 112.912/ 946/ 961 & 113.968/ 963/ 992

Oil level warning lamp lights up

If there are complaints about the above-mentioned fault, a faulty oil level sensor could be the reason. In addition, the warning "oil level below min." appears in the display. When a fault memory read out is taken, the faults P1178, "implausible engine oil quality", or P 1179, "implausible engine oil level" can appear.

In this case proceed as follows:

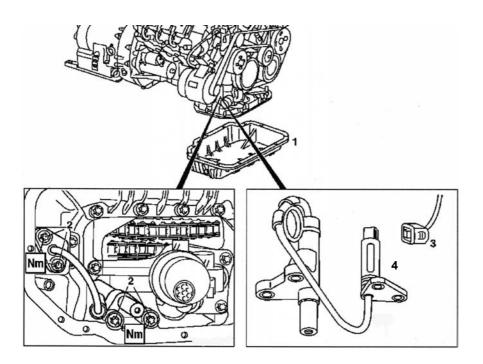
- Drain the engine oil
- Remove the bottom part of the oil sump (1)
- Pull the plug off the oil level sensor (3)
- Dismantle the screws from the sensor (2)
- Remove the oil level sensor (4)
- Insert a new sensor and tighten the screws to a torque of 10 Nm
- Reconnect the plug connection
- Fit the bottom part of the oil sump. Tighten the screws to a torque of 30 Nm
- Refill the oil
- Check the function of the system
- Erase the fault memory



Bulletin



© Hella KGaA Hueck & Co., Lippstadt 4. Mai 2004 2-2



Bulletin

