

Introduction of engine oil level warning sensor

E36 / 318tds, 325td, 325tds

- Situation:** Service Information bulletin 11 03 95 (991)
- reported that the engine oil level should be increased in order to reduce the risk of engine damage caused by a failure to check the oil level.
- Even though customers have been warned of their responsibilities in this direction, an engine oil level warning sensor has been fitted on those vehicles with a diesel engine. Since there was no longer any room in the instrument cluster for a separate oil level warning light, the engine oil pressure indicator lamp now fulfills a double role.
- The sensor has been designed so that the warning light does not go on when the oil level reaches the minimum mark, but only once it has fallen well below that point. The engine oil level warning sensor does however react before the oil level reaches the critical point at which air is drawn into the system.
- Affected vehicles:** E36/318tds, 325td, 325tds
- From the introduction in series production of the engine oil level warning sensor, March 1996.
- Action:** To avoid irritating or worrying the customer unnecessarily, would you please point out the double function of the oil pressure gauge, i.e. that if the warning light goes on, it may be indicating that the engine oil level is too low. Should the engine oil pressure gauge light up as described in the Owner's Handbook, the driver should pull over and switch the engine off immediately and check the engine oil level.
- It is not possible to retrofit an engine oil level warning sensor.
- Procedure:** We would also request that you pass this information on to your sales department and get them to ensure that this state of affairs is described to the customer when the car is delivered.