



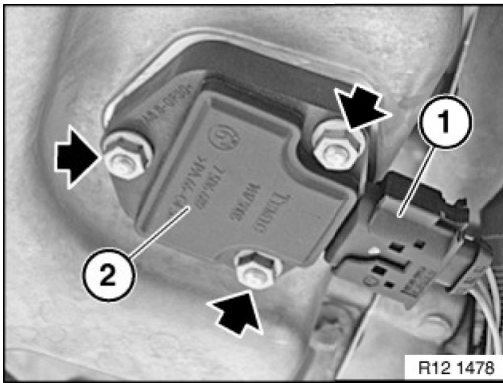
Important!

Read and comply with notes on protection against electrostatic discharge (ESD protection)!



Necessary preliminary tasks:

- Switch off ignition.
- Remove front underbody protection.
- Drain engine oil.
- **Do the following only F87:**
Remove stiffening plate



Unlock connector (1) and pull off.

Loosen nuts.

Tightening torque 12 61 2AZ.

Remove oil level sensor (2).

Installation note:

Clean sealing surface on oil sump.

Replace seal on oil level sensor.

An excessively low torque value will result in oil leaks.

An excessively high torque value will result in damage to the oil level sensor.

Top up engine oil.



Note:

Check saved fault code entry.

Delete the fault memory.



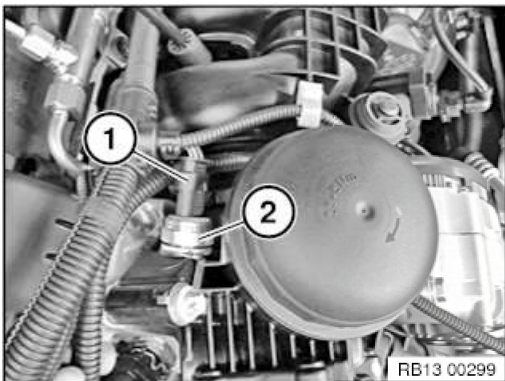
*Necessary preliminary tasks:*

- Switch off ignition.
- Remove ignition coil cover.

**Warning!**

Risk of burning!

Only perform this repair work on an engine that has cooled down.



Unlock connector (1) and remove.

Release oil pressure sensor (2).

Tightening torque 12 61 1AZ.

Installation note:

Check engine oil level, top up engine oil if necessary.

