

Oxygen Sensors, Cylinder Bank 2

Special tools and workshop equipment required

- ◆ Ring spanner 7-piece set -3337-

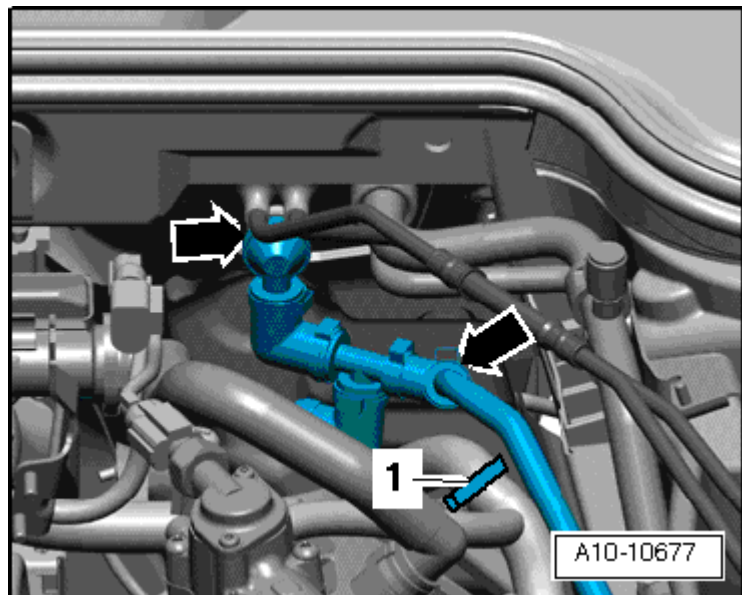
Removing



Note

All cable ties opened or cut off during engine removal must be reinstalled at the same locations during installation.

- Remove the rear engine cover.
- Remove the vacuum hoses -arrows- from the brake booster.
- Lay the vacuum lines aside.
- Disconnect the cable ties -1- and free up the rear engine wiring harness by pull the harness slightly to the right.

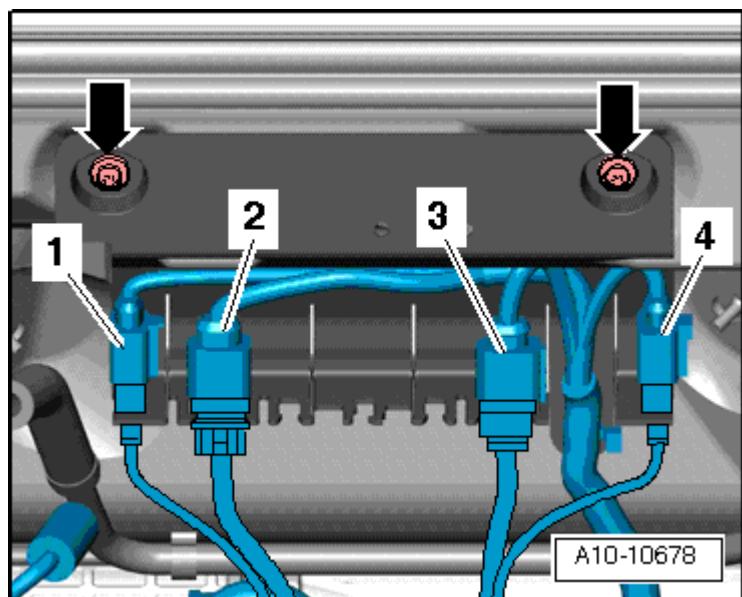


- Remove the affected electrical connector from the bracket and disconnect it.
- 3 - To the Heated Oxygen Sensor (HO2S) 2
- 4 - To the Oxygen Sensor (O2S) 2 behind Three Way Catalytic Converter (TWC)
- Free up the electrical wiring to the oxygen sensors.



Note

Ignore -arrows- and -items 1 and 2-.



- Remove the HO2S 2 -item 1- using a tool from the -3337-.
- Remove the O2S 2 behind TWC -item 2- using a tool from the -3337-.

Installing

Installation is performed in the reverse order of removal, noting the following:



Note

- ◆ *New oxygen sensors are coated with assembly paste; the paste must not get into the slots of the oxygen sensor body.*
- ◆ *For a used oxygen sensor, only coat the threads with hot bolt paste. This paste must not come into contact with the sensor slots. Hot bolt paste, refer to → [Parts Catalog](#).*
- ◆ *Wires for the oxygen sensor must always be secured in the same position when installing so that contact with the exhaust pipe is avoided.*
- ◆ *During installation, all cable ties must be reinstalled at the same location.*
- Tightening specifications, refer to → [Chapter „Oxygen Sensor Assembly Overview“](#).

