


Air Suspension Pressure Sensor

Removal

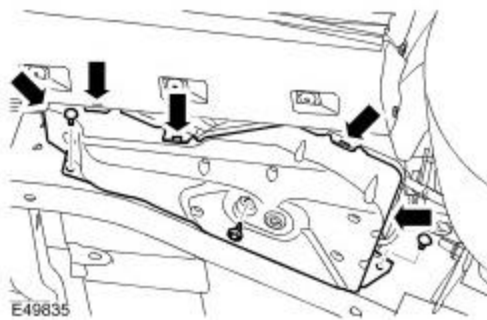
1.  **WARNING:** Do not work on or under a vehicle supported only by a jack. Always support the vehicle on safety stands.

Raise and support the vehicle.

2. Remove the air compressor housing cover.


➤ Remove the 3 bolts.

➤ Release the 5 clips.



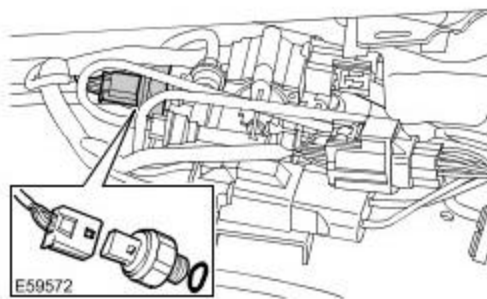
3. Using T4, depressurize the air suspension. For additional information, refer to [Air Suspension System Depressurize and Pressurize \(60.50.38\)](#) (Section 204-05)

4. **NOTE:**
Make sure the valve block does not become detached during removal of the air pressure sensor.
Disconnect the electrical connector.



5.  **CAUTION:** Before the disconnection or removal of any components, ensure the area around joint faces and connections are clean. Plug any open connections to prevent contamination.

Remove the air pressure sensor.

➤ Remove and discard the O-ring seal.



Installation

1. **NOTE:**
Make sure the valve block does not become detached during installation of the air pressure sensor.
Install the air pressure sensor.
 - ▶ Install a new O-ring seal.
 - ▶ Tighten to 5 Nm (4 lb.ft).
2. Connect the electrical connector.
3. Using T4, pressurize the air suspension. For additional information, refer to [Air Suspension System Depressurize and Pressurize \(60.50.38\)](#) (Section 204-05)
4.  **CAUTION: Make sure the air suspension compressor upper cover is correctly positioned.**
 **CAUTION: Make sure the air suspension exhaust pipe is correctly located in to the air suspension upper cover.**

Install the air compressor housing cover.
 - ▶ Install the bolts and tighten to 9 Nm (7 lb.ft).