


# 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 \(60.50.38\)](#)

- 4 . **NOTE:**

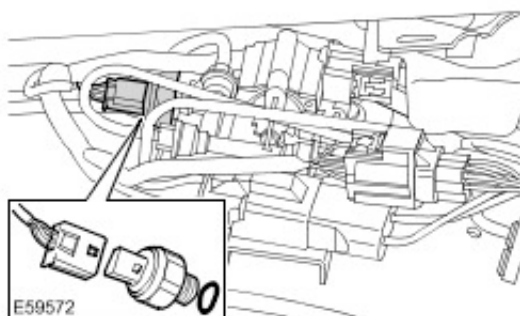
Make sure the valve block does not become detached during removal of the air pressure sensor.

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 \(60.50.38\)](#)

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).