

## Air Suspension Reservoir Solenoid Valve Block (60.50.05)

### 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.

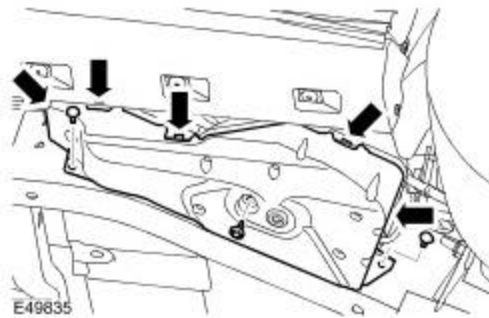
2.

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

3.

Remove the air suspension compressor lower cover.

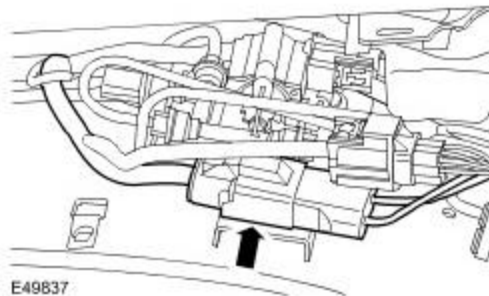
- ▶ Remove the 3 bolts.
- ▶ Release the 5 clips.



4.

Move the air compressor electrical connector aside.

- ▶ Release the 2 clips.



5.



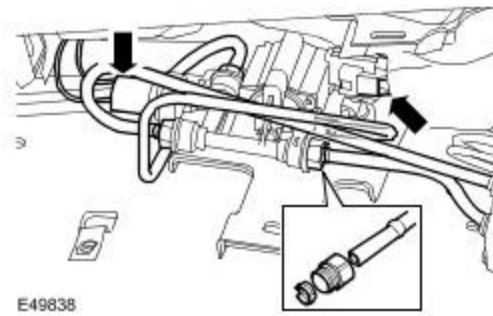
**CAUTION:** Before the disconnection or removal of any components, ensure the area around joint faces and connections are clean. Plug any open connections to prevent contamination.

**NOTE:**

Note the air line fitted positions.

Remove the air suspension reservoir solenoid valve block.

- ▶ Disconnect the 4 air lines.
- ▶ Disconnect the 2 electrical connectors.



6. Remove the Voss connectors.
  - ▶ Remove and discard the collets and the unions.
7. **NOTE:**  
Do not disassemble further if the component is removed for access only.  
Remove the air pressure sensor.
  - ▶ Remove the O-ring seal.

## Installation

1. Install the air pressure sensor.
  - ▶ Install the O-ring seal.
2. Install new Voss connectors to the air suspension reservoir solenoid valve block.
  - ▶ Tighten to 2.5 Nm (1.7 lb.ft).
3. Install the air suspension reservoir solenoid valve block.
  - ▶ Connect the electrical connectors.
  - ▶ Connect the air lines into the Voss connector.
4. Secure the air compressor electrical connector.
5. Install the air suspension compressor lower cover.
  - ▶ Install the bolts and tighten to 9 Nm (7 lb.ft).
6. Using T4, pressurize the air suspension. For additional information, refer to [Air Suspension System Depressurize and Pressurize \(60.50.38\)](#) (Section 204-05)