



Air Suspension Front Solenoid Valve Block (60.50.11)

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 RH fender splash shield.
For additional information, refer to [Fender Splash Shield \(76.10.48\)](#)
3. Using T4, depressurize the air suspension.
For additional information, refer to [Air Suspension System Depressurize and Pressurize \(60.50.38\)](#)

- 4  **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.**






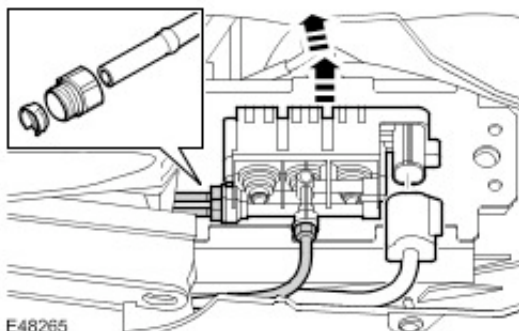
CAUTION: Visually inspect the air line ends for damage or wear. Replace the air line as necessary.

NOTE:

Note the air line fitted positions.

Disconnect the 3 air lines from the air suspension front solenoid valve block.

5. Remove the air suspension front solenoid valve block.
 -  Disconnect the electrical connector.
 -  Release the valve block 3 rubber insulators.
6. Remove the Voss connectors from the air lines.
 -  Remove and discard the collet and the union.



Installation

1




CAUTION: Make sure the new Voss connector is installed and fully tightened with the alignment plug installed.

NOTE:

New air suspension components are supplied with new Voss connectors tightened to the correct torque. Do not install new voss connectors if a new component is being installed.


Install new Voss connectors to the air suspension front solenoid valve block.


 Tighten to 2.5 Nm (1.7 lb.ft).


2 . NOTE:


Make sure the valve block does not become detached during connection of the air lines.

Install the air suspension front solenoid valve block.

 Secure the 3 valve block rubber insulators.

 Connect the air lines into the Voss connector.

 Pull on each air line to make sure it is fully installed into the Voss connector.

 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 . Install the RH fender splash shield.

For additional information, refer to [Fender Splash Shield \(76.10.48\)](#)