



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: Front End Body Panels, 501-02.
3. Using T4, depressurize the air suspension.
For additional information, refer to: Vehicle Dynamic Suspension, 204-05.

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.**



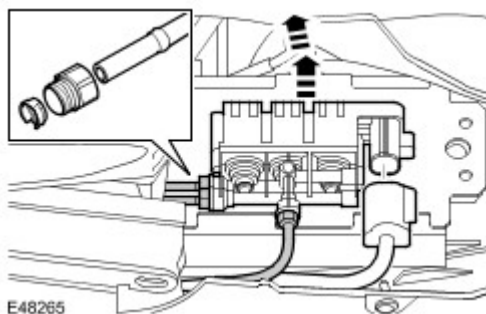
CAUTION : Visually inspect the air line ends for damage or wear. Repair or replace the air line as necessary.

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: Vehicle Dynamic Suspension, 204-05.

4 . Install the RH fender splash shield.

For additional information, refer to:Front End Body Panels, 501-02.