



Air Suspension Reservoir (60.50.03)


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.

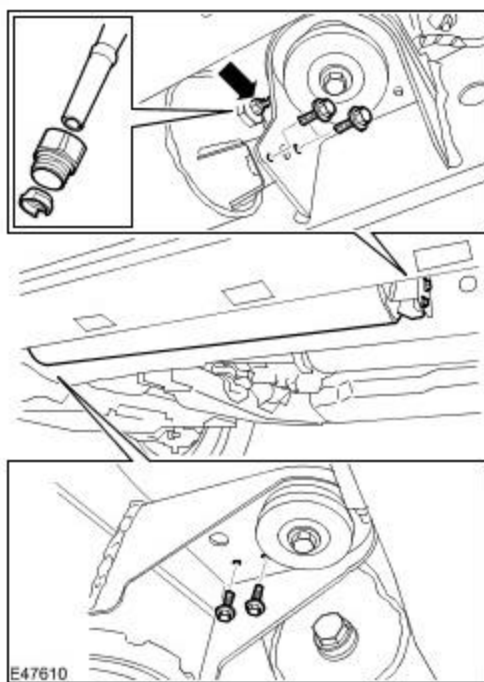
2. Using T4, depressurize the air suspension. For additional information, refer to [Air Suspension System Depressurize and Pressurize \(60.50.38\)](#) (Section 204-05 Vehicle Dynamic Suspension)


3.  **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:** The air line must only be disconnected by removal of the voss connector. Do not remove the air line retaining boss from the air suspension reservoir. Failure to follow this instruction may result in damage to the vehicle.

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


Disconnect the air line from the air suspension reservoir.



4. Remove the air suspension reservoir.
 Remove the 4 bolts.

5. Remove the Voss connector from the air line.
 - ▶ 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.**
 - Install a new Voss connector to the air reservoir.
 - ▶ Tighten the new Voss connector to 5 Nm (4 lb.ft).
2. Install the air suspension reservoir.
 - ▶ Locate the air reservoir to the chassis brackets, fit the bolts and tighten to 23 Nm (17 lb.ft).
 - ▶ Fully seat the air line into the Voss connector.
 - ▶ Pull on the air line to make sure it is fully installed into the Voss 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 Vehicle Dynamic Suspension)