

Jaguar ABS Module Removal Instructions

On some model years, it may be possible to remove the module without having to detach any brake lines. If so, skip to step 10. Otherwise you will need to remove the interfering brake lines, and in some cases, the entire ABS modulator.

1. Disconnect Battery Ground Cable.
2. Raise the vehicle on a lift or jack stands.
3. Open The Bonnet And Cover Fenders To Protect from spills.
4. NOTE: The Following Procedures Must Be carried-out to minimize brake fluid loss when disconnecting the brake tubes. Open Left-Hand-Front and Left-Hand-Rear caliper bleed nipples. Connect a bleed tube and container to the calipers. Open bleed nipples.

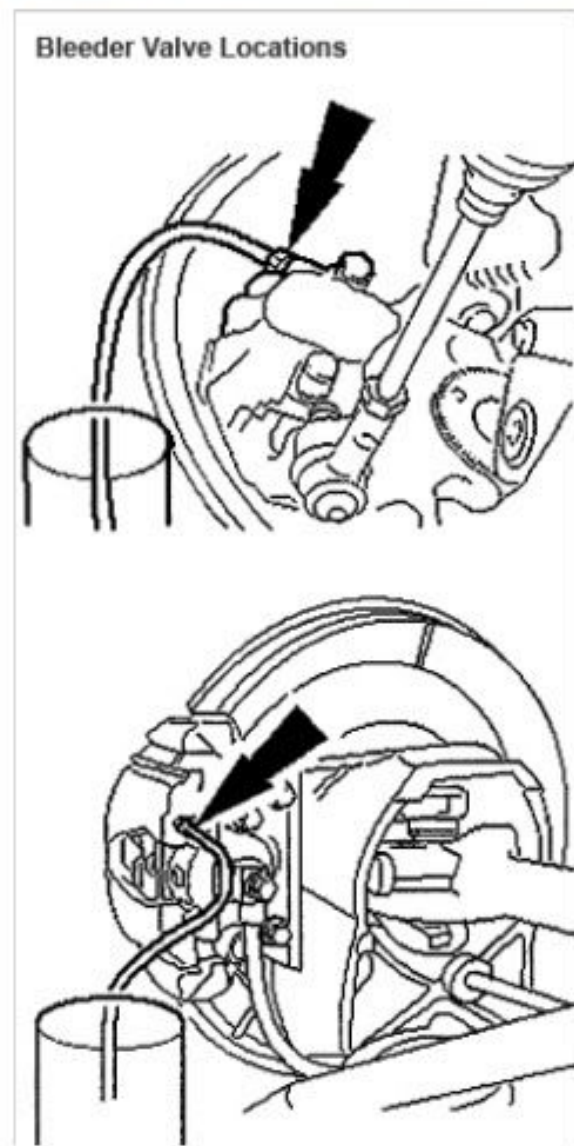
5. Depress and hold down brake pedal using special tool. Position tool between brake pedal and seat frame. Turn the tool wheel until the brake pedal is held 60 mm down from its released position.

6. Tighten bleed nipples. Front caliper bleed nipple: 4 - 6 Nm. Rear caliper bleed nipple: 8 - 11 Nm. Remove bleed tubes and containers.

7. Remove Elbow From Washer Bottle Filler-neck.

8. Position an absorbent cloth underneath the HCU to collect brake fluid spillage. CAUTION: Remove brake fluid spillage immediately from paint work, with clean water.

9. NOTE: To minimize brake fluid loss, release the brake tubes from the HCU in the order shown (see next page, right). Release brake tubes from HCU. Undo union nuts and release inlet brake tubes. Install plugs to HCU inlet ports and brake tubes.

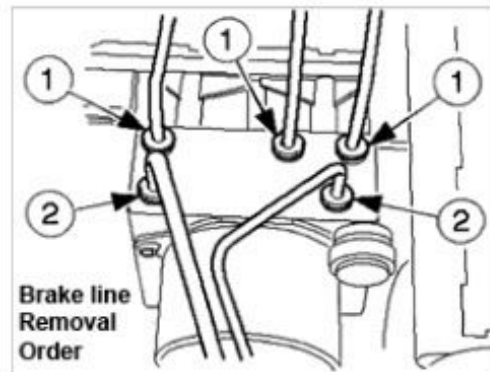


10. Disconnect the 2 electrical connectors from ABS module.

11. Remove HCU from vehicle. Take care not to distort brake tubes.

12. Remove the 4 screws as shown and separate the ABS module from the HCU.

13. Clean components and mating surfaces.



Installation Procedure

1. Attach the ABS module to the HCU with the 4 screws.

2. Connect both electrical connectors to the module.

3. Install Brake Tubes.

4. Install elbow to washer bottle filler neck.

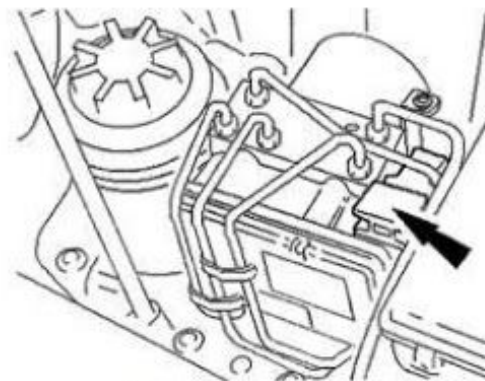
5. Remove Special Tool From The Brake Pedal.

6. Reconnect Battery Ground Cable.

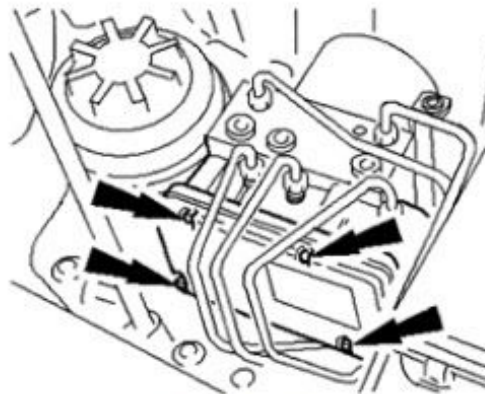
7. Replenish Brake Fluid In The Reservoir.

8. Bleed the brake system.

9. Start the engine and make sure the brake warning lights go out.



Connector location



Screw locations