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BRAKE CONTROLS AND ACTUATION

REAR BRAKE HOSE (G2415763)

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REMOVAL AND INSTALLATION

GENERAL EQUIPMENT

EQUIPMENT NAME
Jaguar Land Rover approved diagnostic equipment

PART(S)

STEP	PART NAME	QUANTITY
Installation Step 1	Brake hose	1

REMOVAL



WARNING:

Fluid loss is unavoidable, use absorbent cloth or a container to collect the fluid.



CAUTIONS:

- If brake fluid is spilt on the paintwork, the affected area must be immediately washed down with cold water.
- Before disconnecting any components, make sure the area is clean and free from foreign material. When disconnected all openings must be sealed.



NOTES:

- This procedure contains some variation in the illustrations depending on the vehicle specification, but the essential information is always correct.
- This procedure contains illustrations showing certain components removed to provide extra clarity.
- This procedure contains illustrations for left side components, right side components are similar.

1. Use the Jaguar Land Rover (JLR) approved diagnostic equipment and set the Integrated Power Brake to the assembly mode.

General Equipment: [Jaguar Land Rover approved diagnostic equipment](#)

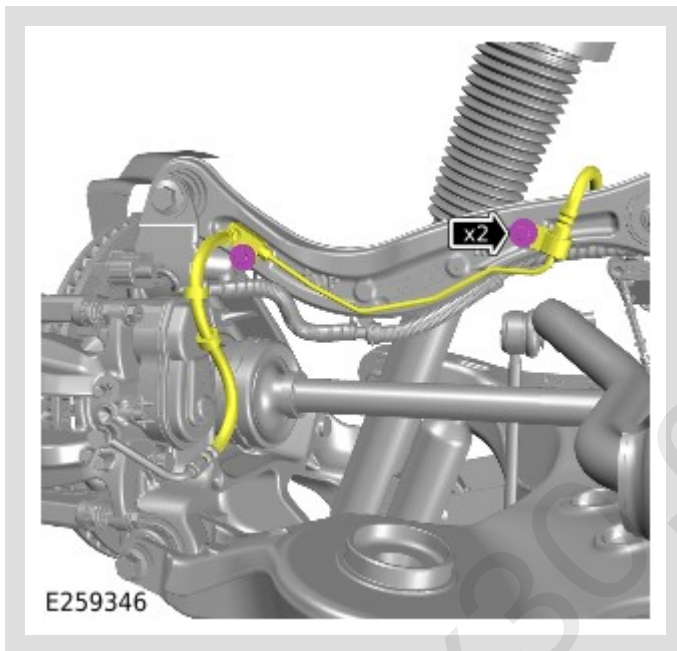
2. Activate the Electric Park Brake (EPB) Service Mode.

Refer to: [Electric Park Brake Service Mode Activation and Deactivation](#) (206-05 Parking Brake and Actuation, General Procedures).

3. Raise and support the vehicle on a suitable 2-post lift.
Refer to: [Jacking and Lifting](#) (100-02 Jacking and Lifting, Description and Operation).

4. Remove the rear wheel and tire.
Refer to: [Wheel and Tire](#) (204-04 Wheels and Tires, Removal and Installation).

5.  **NOTE:**
Note the orientation of the component prior to removal.



Remove the 2 bolts.

⚠ WARNING:

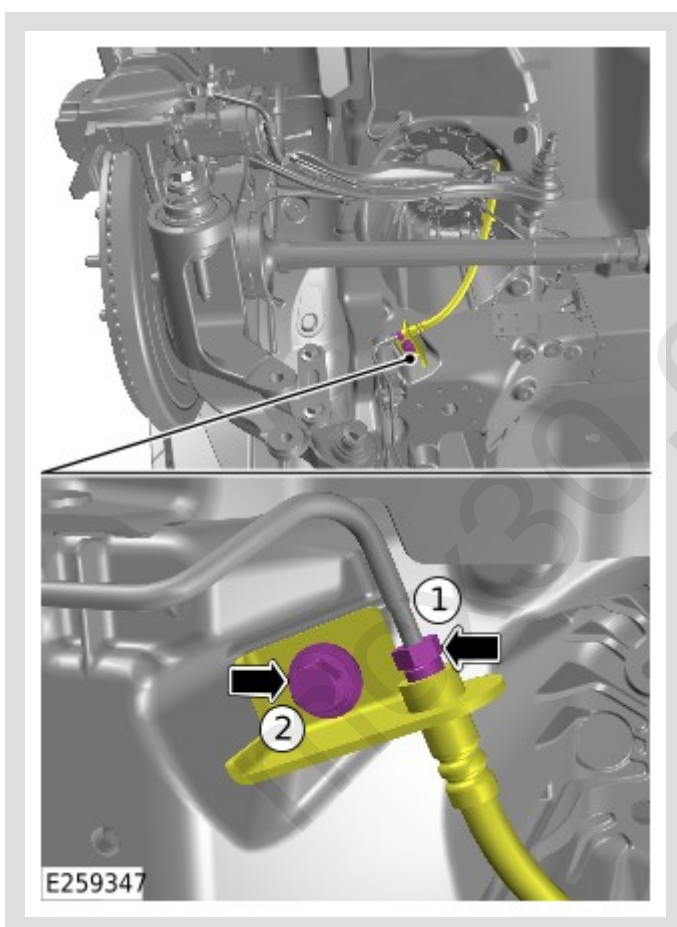
Fluid loss is unavoidable, use absorbent cloth or a container to collect the fluid.

⚠ CAUTION:

If brake fluid is spilt on the paintwork, the affected area must be immediately washed down with cold water.

△ NOTE:

Note the orientation of the component prior to removal.



- Remove the bolt.
- Disconnect the rear brake hose union.

⚠ WARNING:

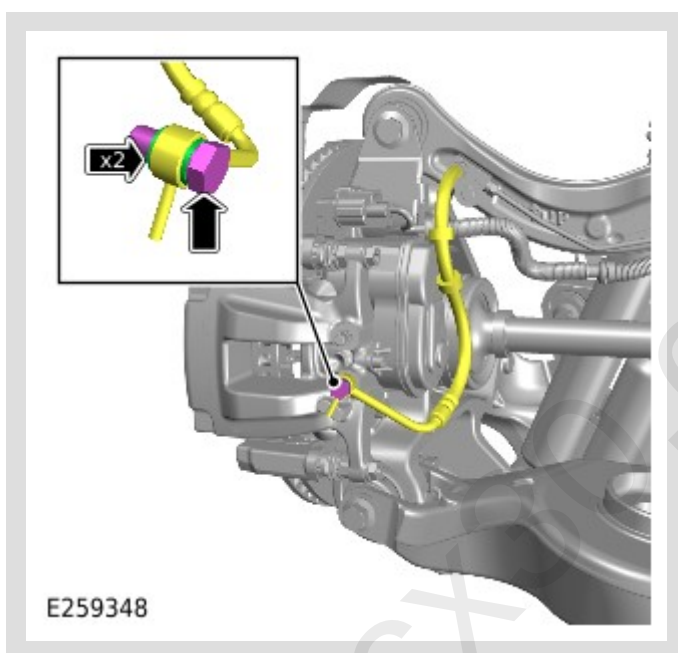
Fluid loss is unavoidable, use absorbent cloth or a container to collect the fluid.

⚠ CAUTION:

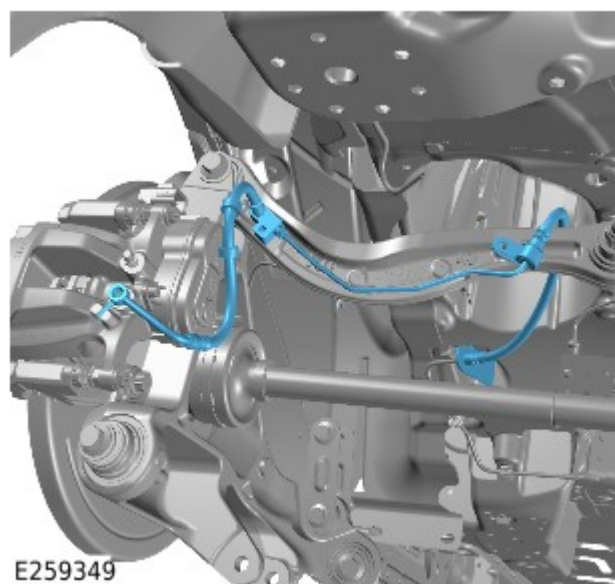
If brake fluid is spilt on the paintwork, the affected area must be immediately washed down with cold water.

△ NOTE:

Note the orientation of the component prior to removal.



Remove the banjo bolt.



Remove and discard the hose.

INSTALLATION

1.

CAUTION:

Make sure that the brake hose is not twisted and is correctly located.

NOTE:

Make sure the brake hose is installed in the correct orientation.

Install the brake hose.

Renew Part: [Brake hose](#) Quantity: 1.

2.

Install and tighten the 2 bolts.

Torque: **24Nm**

3.

Install and tighten the brake hose banjo bolt.

Torque: **35Nm**

4.

- Install and tighten the bolt.

Torque: **24Nm**

- Connect and tighten the brake hose union.

Torque: **15Nm**

5.

Bleed the brake system.

Refer to: [Brake System Bleeding Fixed Caliper](#) (206-00 Brake System - General Information, General Procedures).

Refer to: [Brake System Bleeding Floating Caliper](#) (206-00 Brake System - General Information, General Procedures).

6.

Use the Integrated Power Brake 'Leakage and Air Monitoring' to inspect the complete brake system for volume consumption and leakage.

7.

If the bleeding is not successful, perform the Integrated Power Brake Repair Bleed.

Refer to: [Brake System Bleed with Diagnostic Equipment](#) (206-00 Brake System - General Information, General Procedures).

8.

Use the JLR approved diagnostic equipment and disable the Integrated Power Brake assembly mode.

General Equipment: [Jaguar Land Rover approved diagnostic equipment](#)

9. Deactivate the EPB Service Mode.

Refer to: [Electric Park Brake Service Mode Activation and Deactivation](#) (206-05 Parking Brake and Actuation, General Procedures).

10. Install the rear wheel and tire assembly.

Refer to: [Wheel and Tire](#) (204-04 Wheels and Tires, Removal and Installation).

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