

Parking Brake and Actuation - Parking Brake Cable LH

Removal and Installation

Removal



CAUTION: To avoid accidental operation of the parking brake, and possible damage to the parking brake actuator, remove Fusible link 8, located in the engine compartment fuse box before commencing work.

• **NOTE:** If the parking brake system has completed less than 50,000 cycles it is permissible to replace the parking brake cables. If over 50,000 cycles have been completed, then the cables can only be replaced as part of the parking brake actuator and cable assembly. The parking brake cycle count can be checked using the Land Rover approved diagnostic system, (ON/OFF = 1 cycle). If a cable breaks or becomes detached whilst the vehicle is being driven, a 'parking brake actuator unjamming procedure' may be required using the Land Rover approved diagnostic system.

1. Using the Land Rover approved diagnostic system, drive the parking brake to the 'mounting position'.

2. Isolate the parking brake electrical circuit.

- Remove fuse number 8 from the BJB.



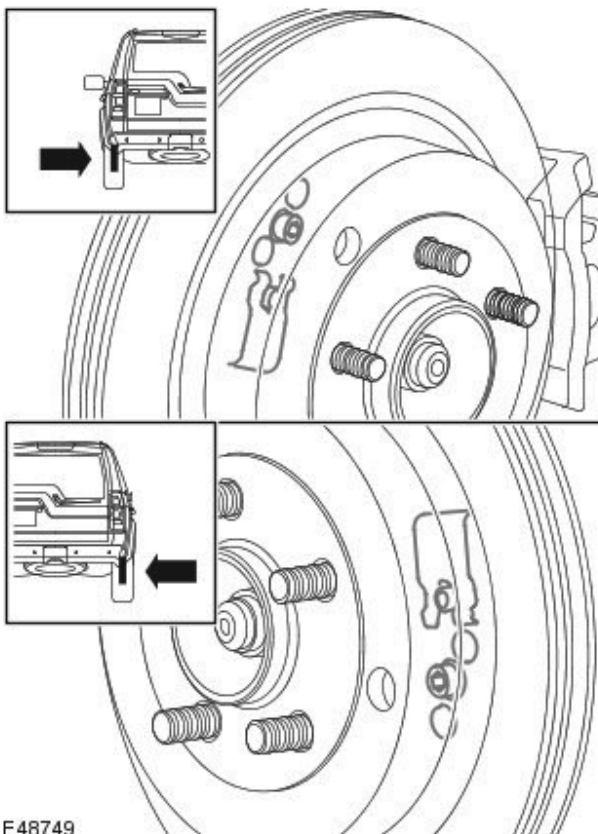
WARNING: Do not work on or under a vehicle supported only by a jack. Always support the vehicle on safety stands.

Raise and support the vehicle.

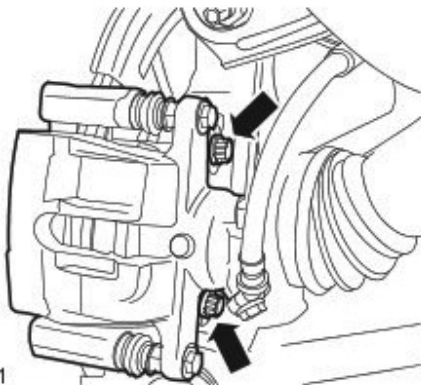
4. Remove both rear wheels and tires.

5. Release the parking brake shoe adjustment.


- Loosen the screw.



E48749

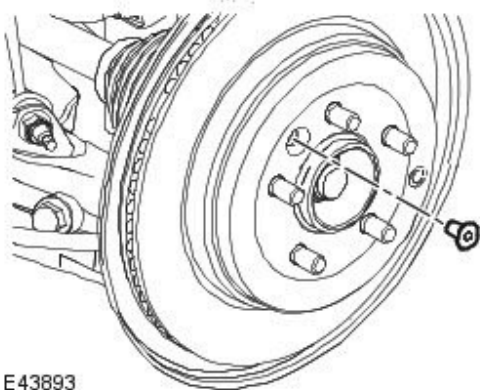


E93861

6.  **CAUTION:** Do not allow the brake caliper to hang on the brake hose.

Reposition the LH rear brake caliper.

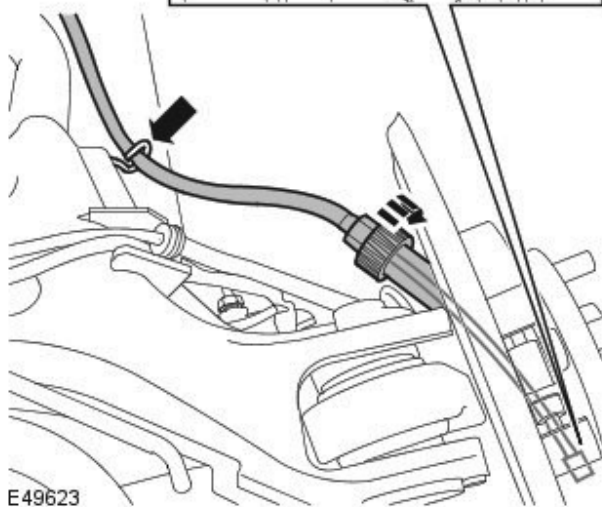
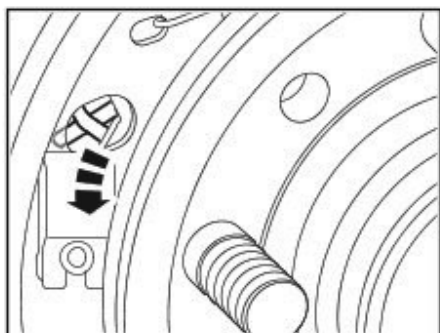
- Remove the 2 bolts.
- Using a suitable tie strap, support the brake caliper.



E43893

7. Remove the LH rear brake disc.

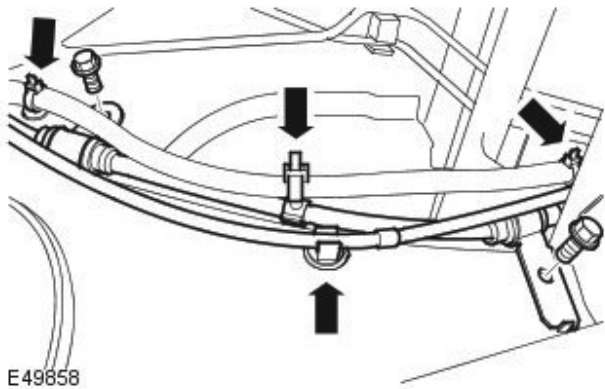
- Remove the screw.



E49623

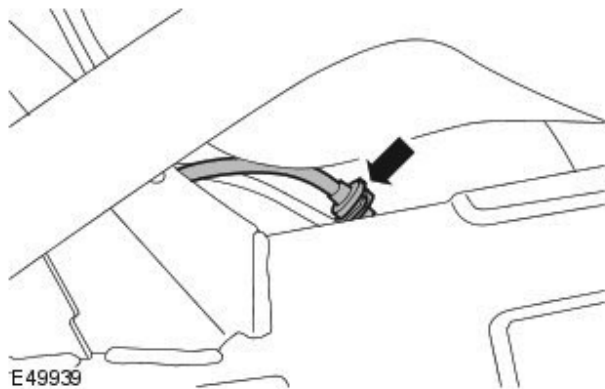
8. Disconnect parking brake cable from the wheel hub.

- Fully loosen the nut.
- Release the cable from the lower arm.
- Disconnect the inner cable from the brake shoe.

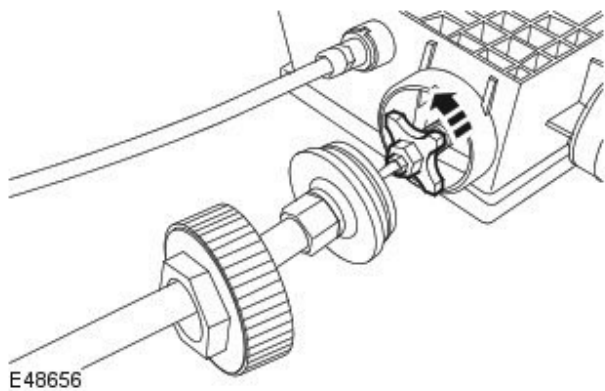


9. Release the LH parking brake cable.

- Remove the 2 bolts.
- Release the 3 wiring harness clips.
- Release the cable from the clip on the chassis.



10. Release the LH parking brake cable.



11. Remove the LH parking brake cable.

- Release the retaining nut.
- Release and remove the cable.

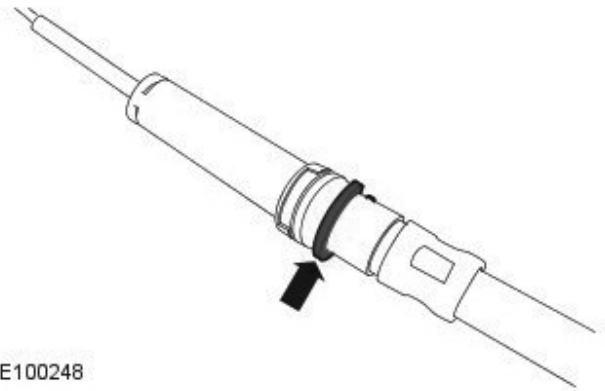
Installation

1. Install the LH parking brake cable.

- LH cable: Screw the cable in 5 complete turns.
- Tighten the retaining nut.

2. Locate and secure the LH parking brake cable.

- Tighten the bolts to 22 Nm (16 lb.ft).
- Secure the wiring harness.
- Secure the cable grommet to the integrated body frame bracket.




E100248

3. NOTE: Make sure that the brake cable circlip is positioned as shown.

Connect the parking brake cable to the wheel hub.

- Connect the cable to the brake shoe lever.
- Locate the cable to the backplate.
- Tighten the nut to 8 Nm (6 lb.ft).

4.  **CAUTION:** Make sure that the component is clean, free of foreign material and lubricant.

Install the LH rear brake disc.

- Tighten the Torx screw to 35 Nm (26 lb.ft).

5. Secure the LH rear brake caliper.

- Remove and discard the tie strap.
- Tighten the bolts to 115 Nm (85 lb.ft).

6. NOTE: The adjustment procedure must be carried out in full.

Adjust the parking brake shoes.

For additional information, refer to: [Parking Brake Shoe and Lining Adjustment](#) (206-05 Parking Brake and Actuation, General Procedures).

7. Install the rear wheels and tires.

- Tighten the wheel nuts to 140 Nm (103 lb.ft).

8. Install fuse number 8 into the BJB.

Parking Brake and Actuation - Parking Brake Cable RH

Removal and Installation

Removal



CAUTION: To avoid accidental operation of the parking brake, and possible damage to the parking brake actuator, remove Fusible link 8, located in the engine compartment fuse box before commencing work.

• **NOTE:** If the parking brake system has completed less than 50,000 cycles it is permissible to replace the parking brake cables. If over 50,000 cycles have been completed, then the cables can only be replaced as part of the parking brake actuator and cable assembly. The parking brake cycle count can be checked using the Land Rover approved diagnostic system, (ON/OFF = 1 cycle). If a cable breaks or becomes detached whilst the vehicle is being driven, a 'parking brake actuator unjamming procedure' may be required using the Land Rover approved diagnostic system.

1. Using the Land Rover approved diagnostic system, drive the parking brake to the 'mounting position'.

2. Isolate the parking brake electrical circuit.

- Remove fuse number 8 from the BJB.



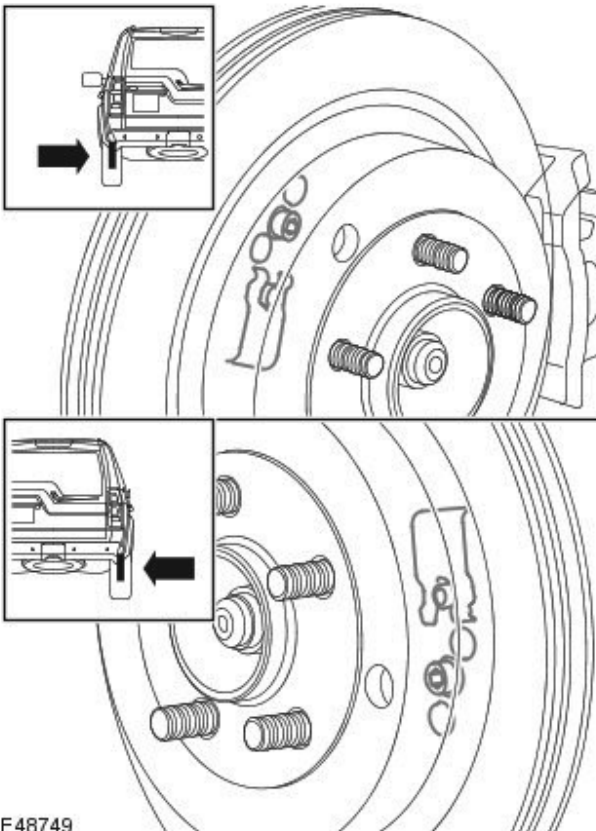
WARNING: Do not work on or under a vehicle supported only by a jack. Always support the vehicle on safety stands.

Raise and support the vehicle.

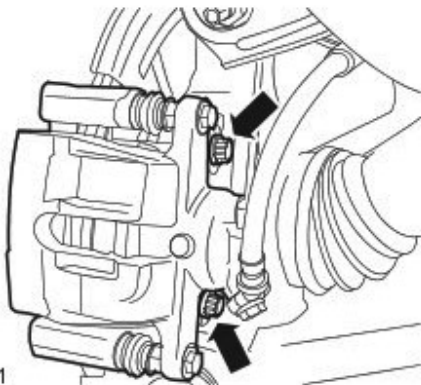
4. Remove the wheels and tires.

5. Release the parking brake shoe adjustment.


- Loosen the screw.



E48749

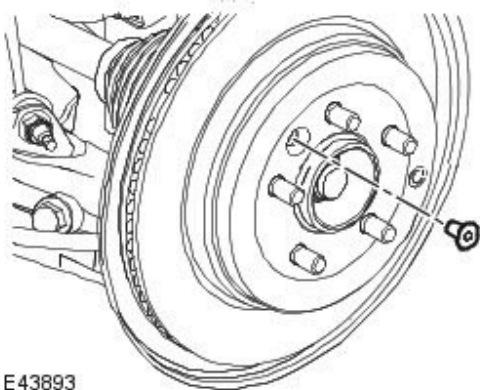


E93861

6.  **CAUTION:** Do not allow the brake caliper to hang on the brake hose.

Reposition the RH rear brake caliper.

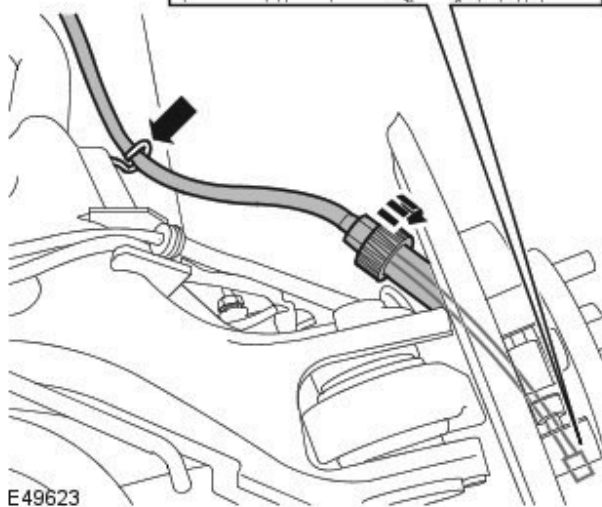
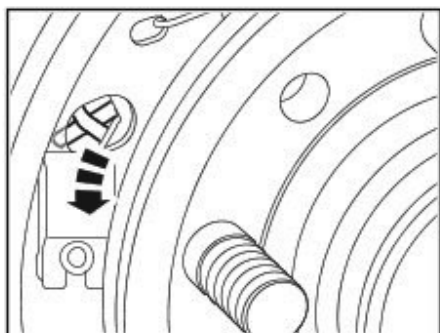
- Remove the 2 bolts.
- Using a suitable tie strap, support the brake caliper.



E43893

7. Remove the RH rear brake disc.

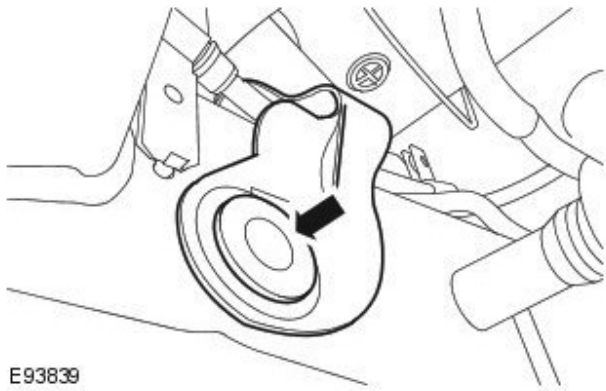
- Remove the screw.




E49623

8. Disconnect parking brake cable from the wheel hub.

- Fully loosen the nut.
- Release the cable from the lower arm.
- Disconnect the inner cable from the brake shoe.

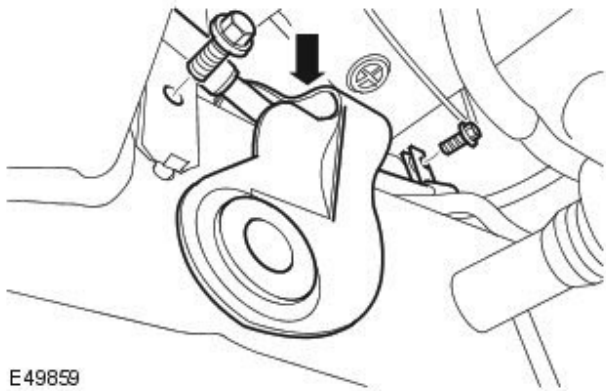


E93839

- 9.**  **CAUTION:** The fuel tank breather line bracket can be easily damaged when releasing it from the chassis.

Release the fuel tank breather line bracket.

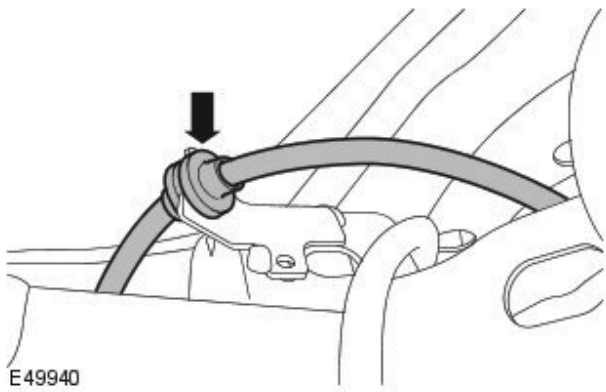
- Remove the plastic insert.



E49859

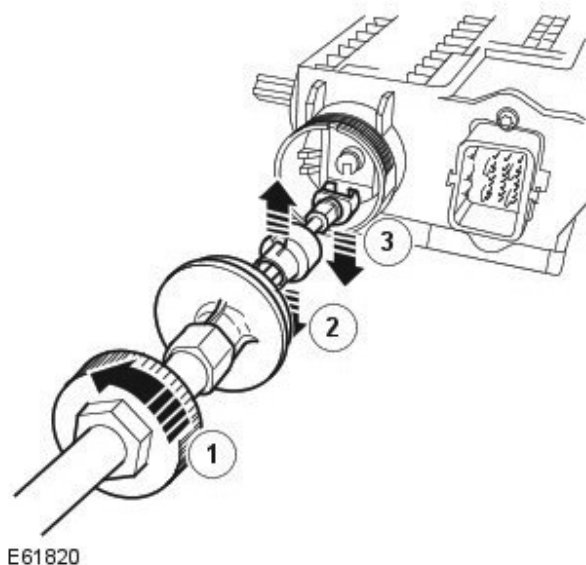
- 10.** Release the RH parking brake cable.


- Remove the 2 bolts.
- Release the parking brake cable from the 2 pipe clips.
- Release the cable from the clip on the chassis.



E49940

- 11.** Release the RH parking brake cable.



12.  **CAUTION:** Make sure that no dirt or moisture enters the actuator during cable replacement.

Remove the RH parking brake cable.

- Release the retaining nut.
- Release the cable retaining clip.
- Release and remove the cable.

Installation

1. Install the RH parking brake cable.

- Install the cable.
- Install the cable retaining clip.
- Tighten the retaining nut.

2. Secure the fuel tank breather line bracket.

- Install the plastic insert.

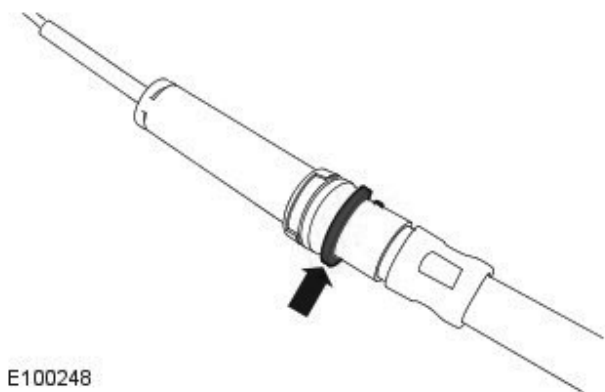
3. Locate and secure the RH parking brake cable.


- Tighten the bolts to 22 Nm (16 lb.ft).
- Secure the parking brake cable to the 2 pipe clips.
- Secure the cable grommet to the integrated body frame bracket.

4. **NOTE:** Make sure that the brake cable circlip is positioned as shown.

Connect the parking brake cable to the wheel hub.

- Connect the cable to the brake shoe lever.
- Locate the cable to the backplate.
- Tighten the nut to 8 Nm (6 lb.ft).



5.  **CAUTION:** Make sure that the component is clean, free of foreign material and lubricant.

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8. Install the rear wheels and tires.

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9. Install fuse number 8 into the BJB.