

PARKING BRAKE AND ACTUATION

ELECTRIC PARK BRAKE SERVICE MODE ACTIVATION AND DEACTIVATION

(32020)

GENERAL PROCEDURES

70.35.51	RELEASE ELECTRIC PARK BRAKE CABLE TENSION	ALL DERIVATIVES	0.10	USED WITHINS
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ACTIVATION

CAUTIONS:

- The EPB switch apply/release is inhibited while in this mode (for safety of technicians fingers) so do not drive the vehicle in this condition. Failure to follow this instruction may cause personal injury.
- This procedure requires the vehicle in the Park or Neutral position, with the ignition turned ON (the engine must be OFF) and the parking brake system released.
- Once the rear brake pads or brake discs have been installed, the Service Mode must be cancelled.

NOTE:

This procedure allows the parking brake to be released when removing and installing new rear brake pads or brake discs.

1. _____
Press and hold the parking brake switch in the release position.
2. _____
Wait one second.
3. _____
Press and hold the accelerator pedal in the wide open throttle position.
4. _____
Wait one second.
5. _____
Set the ignition OFF and back ON immediately.

CAUTION:

Make sure that the ignition remains ON until the operation is fully completed, otherwise U3000 48 diagnostic trouble code (DTC) will be logged in the anti-lock brake system (ABS) control module. In order to clear this DTC, run the vehicle reset application on Jaguar approved diagnostic equipment and at the end of the application choose **Yes** to clear all DTCs.

6. _____

NOTES:

- An audible noise will be heard to confirm that the parking brake has been released in service mode.
- The service mode is active when the message is displayed on the instrument cluster (IC) **Park brake in maintenance mode** and the actuators on the calipers are no longer moving.

Release the accelerator pedal and release the parking brake switch to the neutral position.

DEACTIVATION

CAUTION:

This procedure requires the vehicle in the Park or Neutral position, with the ignition turned ON (the engine must be OFF) and the parking brake system in service mode.

7.

Pull and hold the parking brake switch in the apply position.

8.

Wait one second.

9.

Press and hold the accelerator pedal in the wide open throttle position.

10.

Wait one second.

11.

Set the ignition OFF and back ON immediately.

CAUTION:

Make sure that the ignition remains ON until the operation is fully completed, otherwise U3000 48 diagnostic trouble code (DTC) will be logged in the anti-lock brake system (ABS) control module. In order to clear this DTC, run the vehicle reset application on Jaguar approved diagnostic equipment and at the end of the application choose **Yes** to clear all DTCs.

12.

NOTES:

- An audible noise will be heard to confirm that the parking brake has been released from the service mode
- The parking brake is fully released from service mode when the calipers finish actuating and return to the normal released position, and the message is no longer displayed.

Release the accelerator pedal and release the parking brake switch to the neutral position.