



XJ range

DATE 08/05

XJ206-02

SERVICE

TECHNICAL BULLETIN

Electronic Park Brake (EPB) – Re-Calibration Procedure

MODEL 2004 MY-ON
XJ range

VIN G00001-ON

Issue:

On some 2004 MY-on XJ range vehicles, a customer may report a concern of premature parking brake pad wear or the brakes binding. This condition can result if the electronic park brake (EPB) system is not re-calibrated after the removal of the rear brake calipers to replace the brake pads.

Action:

Should a customer express concern regarding the above, refer to the calibration procedure detailed in this bulletin.

1. Reset the EPB module:
 - a. Switch off the ignition.
 - b. Disconnect the battery for 30 seconds. For additional information, refer to XJ range Workshop Manual Section 414-01.
 - c. Re-connect the battery.
2. Start the engine.
3. Firmly apply and release the footbrake five times.
4. Confirm that the message 'NOT CALIBRATED' or 'APPLY FOOT AND PARK BRAKE' is displayed on the instrument cluster message center. This indicates that the parking brake is in calibration mode.
5. Lightly press the footbrake pedal.
6. Apply the parking brake by using the EPB switch.
7. Release the parking brake.
8. Release the footbrake.
9. Confirm that the brake warning lamp is no longer illuminated on the instrument pack and that the 'NOT CALIBRATED' message is no longer displayed in the message center.
10. Apply and release the EPB five times to ensure no error is present.

NOTE: THE INFORMATION IN TECHNICAL BULLETINS IS INTENDED FOR USE BY TRAINED, PROFESSIONAL TECHNICIANS WITH THE KNOWLEDGE, TOOLS, AND EQUIPMENT TO DO THE JOB PROPERLY AND SAFELY. IT INFORMS THESE TECHNICIANS OF CONDITIONS THAT MAY OCCUR ON SOME VEHICLES, OR PROVIDES INFORMATION THAT COULD ASSIST IN PROPER VEHICLE SERVICE. THE PROCEDURES SHOULD NOT BE PERFORMED BY "DO-IT-YOURSELFERS." DO NOT ASSUME THAT A CONDITION DESCRIBED AFFECTS YOUR CAR. CONTACT A JAGUAR DEALER TO DETERMINE WHETHER THE BULLETIN APPLIES TO YOUR VEHICLE.

Global Technical Reference (GTR) Workshop Manual Information:

Dealer access: <https://hub.franchise.jaguar.com>

Internet access: <http://www.jaguartechno.com>

Parts Information:

<u>DESCRIPTION</u>	<u>PART NUMBER</u>	<u>QTY</u>
N/A	-	-

Warranty Information:

Warranty claims should be submitted quoting the information found in the table below. This will result in payment of the stated time and, where applicable parts/miscellaneous expense codes as listed.

Description	SRO	Time	Causal Part Number
Recalibrate Electric Park Brake Module	70.91.36	0.2 hrs.	-

Note: Repair procedures are under constant review, and therefore repair times are subject to change. The times quoted here must be taken as guidance only. Always refer to DDW to obtain the latest repair time.