

TECHNICAL BULLETIN
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NOTE: The information in Technical Bulletins is intended for use by trained, professional Technicians with the knowledge, tools, and equipment required 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'. If you are not a Retailer, do not assume that a condition described affects your vehicle. Contact an authorized Jaguar service facility to determine whether this bulletin applies to a specific vehicle.

This reissue replaces all previous versions. Please destroy all previous versions. Only refer to the electronic version of this Technical Bulletin in TOPIx.

Changes are highlighted in gray

SECTION: 206-05

Electric Park Brake Calibration Procedure

AFFECTED VEHICLE RANGE:

XJ Range (X350)

Model Year: 2003-2009
VIN: G00001-H30057

XF (X250)

Model Year: 2009 Onwards
VIN: R00001 Onwards

XJ Range (X351)

Model Year: 2010 Onwards
VIN: V00001 Onwards

XK Range (X150)

Model Year: 2006 Onwards
VIN: B00001 Onwards

S-TYPE (X200)

Model Year: 2002-2008
VIN: M45255-N91220

MARKETS:

NAS

CONDITION SUMMARY:

Situation: The Park brake warning lamps may be illuminated and the Park brake may fail to operate correctly.

Cause: After completing any mechanical service work on the park brake actuator, park brake cables, or rear brake calipers through which the park brake operates (including brake pad replacement), the park brake must be re-calibrated to the procedure in this bulletin. Failure to do this may result in incorrect operation of the park brake, with warning lamps illuminating and Diagnostic Trouble Codes (DTCs) C1129-39 or C1129-3A being stored.

Action: Should a customer express this concern, refer to the Service Procedure detailed in this bulletin.

PARTS:

No Parts Required

WARRANTY:



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



NOTE: DDW requires the use of causal part numbers. Labor only claims must show the causal part number with a quantity of zero.

DESCRIPTION	SRO	TIME (HOURS)	CONDITION CODE	CAUSAL PART
Electric Park Brake module - Re-calibrate - XF (X250)	70.91.36	0.2	42	C2P12650
Electric Park Brake module - Re-calibrate - XJ (X351)	70.91.36	0.2	42	C2P12650
Electric Park Brake module - Re-calibrate - XK (X150)	70.91.36	0.2	42	C2P12650
Electric Park Brake module - Re-calibrate - S-TYPE (X200)	70.91.36	0.2	42	C2Z3205
Electric Park Brake module - Re-calibrate - XJ (X350)	70.91.36	0.2	42	C2C40572



NOTE: Normal Warranty policies and procedures apply.

SERVICE PROCEDURE:

- 1.** Reset the Electric Park Brake (EPB) module:
 - Switch the ignition 'OFF'.
 - Disconnect the negative battery cable for 30 seconds (see TOPIx Workshop Manual, section 414-01).
 - Connect the negative battery cable (see TOPIx Workshop Manual, section 414-01).
- 2.** Start the engine.
- 3.** Firmly apply and release the footbrake five (5) 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 Cluster and that the 'NOT CALIBRATED' message is no longer displayed in the message center.
- 10.** Apply and release the EPB five (5) times to ensure no error is present