# SB-10037272-8339



# **TECHNICAL BULLETIN**

No: Issue: Date:

JTB00208

22 NOV 2010

SERVICE

**PARTS** 

WARRANTY

BODY SHOP

## THIS BULLETIN REPLACES S206-02; CHANGES ARE HIGHLIGHTED IN GRAY

#### SECTION: 206

# Electronic Park Brake Re-calibration Procedure

## AFFECTED VEHICLE RANGE:

S-TYPE (X200)

VIN: M45255 - N91220

Model Year: 2003 - 2008

VIN: R00001 - Onwards XF (X250) Model Year: 2009 • Onwards VIN: G00442 - H30057 XJ (X350) Model Year: 2004 - 2008 VIN:=V00001 - Onwards XJ (X351) Model Year: 2010 - Onwards

> VIN: B00001 - Onwards Model Year: 2007 - Onwards

#### **CONDITION SUMMARY:**

XK (X150)

Situation: After completing any mechanical service work on the Electronic Park Brake (EPB) actuator, EPB cables, or rear brake calipers through which the EPB operates (including brake pad replacement), the EPB must be re-calibrated. Failure to recalibrate the EPB may result in park brake warning lamp illumination, the EPB may fail to operate correctly, and Diagnostic Trouble Codes (DTC) C1801-00 or C1802-00 being stored.

Action: In the event of a customer concern of the above, refer to the Repair Procedure outlined below to recalibrate the EPB.

#### PARTS:

No parts necessary

### TOOLS:

No special tools 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 DDW to obtain the latest repair

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	CONDITION CAUSAL PART
ļ			(HOURS)	CODE
	Recalibrate Electric Park Brake Module	70.91.36	0.20	42 C2P17595

Normal warranty policies and procedures apply.

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 Dealer, 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.



# **TECHNICAL BULLETIN**

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### REPAIR PROCEDURE

#### RECALIBRATE THE ELECTRONIC PARK BRAKE MODULE

- 1. Reset the Electronic Park Brake (EPB) module:
  - Switch the ignition 'OFF'.
  - Refer to Workshop Manual section 414-01: Battery, Mounting and Cables > General Procedures > Battery Disconnect and Connect, and disconnect the negative battery cable.
  - · Connect the negative battery cable.
- 2. Start the engine.
- 3. Firmly apply and release the footbrake five (5) times.
- Confirm that the message 'NOT CALIBRATED' or 'APPLY FOOT AND PARK BRAKE' is displayed on the instrument cluster message center, indicating 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 by using the EPB switch.
- 8. Release the footbrake.
- 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 (5) times to ensure no error is present