



TechLines

May 2003

Brief notes and technical information tips about Jaguar products

Models – 2004MY/New XJ

Symptom: Electronic Parking Brake (EPB) Warning

Information: When diagnosing a complaint of EPB warning, displayed in the message center, check for codes. If there are no codes present, it is possible there was a loss of electrical supply to the electric parking-brake module (i.e.: battery was disconnected) has occurred, "Apply Parking Brake" may also be displayed on message center. Please perform reset of the EPB by applying the foot brake with key in position II, apply EPB, release EPB, apply EPB, if fault still present, contact the Technical Hotline for further diagnosis.

Models – 2000MY Onward S TYPE / X TYPE

Symptom: PATS LED

Information: When diagnosing a no start condition, with the PATS system led flashing, please be aware that after flashing for approximately 60 seconds, the LED will flash a blink code directing you to a specific area of concern. The codes are as follows:

Code 11: Transceiver not connected
Code 12: Bad Diagnostic Byte received (loss of message from key to PCM)
Code 13: Key problem/key not programmed correctly/no key (code) not received
Code 14: Transceiver problem/partial code received (this may allow the car to crank)
Code 15: Key not programmed or 8 keys already programmed
Code 16: SCP fault between PCM and Transceiver (this may allow cranking/no start)
Code 21: Less than 2 keys programmed
Code 22: Initialization has not been carried out after new part fitted
Code 23: SCP not configured/PCM mismatch.

Models – 2002-03MY X TYPE

Symptom: Transmission Calibration

Information: When we carry out the transmission reflash on the earlier vehicles, WDS shows the updated BIN file to be loaded, however when you go in to get the TCM information it still shows the old BIN file and does not recognize the suffix of the new part number. See below:

This is the file WDS selected to load into the Transmission Control Module **FJ6QU96a.BIN Revised Part Number 1X43 72401 YB.**

After flashing the TCM and getting confirmation that the above part number has been loaded, you will need to exit all the way out to the VIN screen, then go back in and check all TCM information. The following is what will be shown when you go back in:

Part Number 1X43 072401? B Cal Info FJ6QE96a

If the module has **not** successfully updated it will show the following, FJ6QU96a.BIN Revised Part Number 1X43 72401 YB, THE "U" INDICATES "UNCONFIGURED"

After flashing the TCM and getting the confirmation that the above part number has been loaded, if you exit all the way out to the VIN screen then go back in and check all TCM information, it will show Part Number 1X43 072401? B Cal Info FJ6QE96a. THE "E" INDICATES "CONFIGURED"

Send your tip suggestion for TechLines to rhashway@jaguar.com
(FAX to TechLines Editor at 201 818 8478)

May TSB Summary:

Service Bulletin Listing

Number	Technical Bulletin Title	Model	VIN	Date
309-S501	Exhaust Gas Re-circulation (EGR) - Replace - Service Action S501	All		04/03
501-33	Slow Operation/Erratic Latching - Convertible Top - Repair Procedure	XK8	001001-037188	04/03 Amended
204-17	Steering Wheel Shimmy - Tire Radial Force Variation - Optimizing Wheel And Tires	XK V8 XJ Series	001001-ON 812256-ON	04/03 Amended
XT307-01	Difficulty Selecting Transmission Ranges - GEARBOX FAULT Message - Reset J-Gate	X-TYPE	C00001-ON	04/03 Amended
XT419-06	Poor Sound Quality For Incoming Caller - "Running Water" Sound - Install New Telephone Microphone	X-TYPE	C00001-ON	04/03

Number	Administration Bulletin Title	Model	Date
1-151	Vehicle Specifications Booklet - 01/2003	All	04/03
1-152	JTP 759/24 WDS Software	All	04/03
1-153	2004 MY XJ Launch Materials - Two Phases	All	05/03

Product Investigation Technical Emails

Subject	Model	Date
Special Tool for Air suspension	2004 MY XJ Range	05/02/2003
Air Suspension Information DTC C2780	2004 MY XJ Range	05/02/2003
DTC P0171 / 0174	All	05/13/2003
Sun Shade Slides Too Easily	2003 MY S-TYPE	04/17/2003
Location of Cooling Fan Module	2003 MY S-TYPE	4/22/2003

Missing a Bulletin? You can find it on JBNONLINE.

Note: When contacting the Technical Hotline, please be sure to have your pre-call worksheet filled out prior to contacting us. The more information you have at hand will shorten the time necessary to discuss and rectify your concerns.