

## Brief notes and technical information tips about Jaguar products

Models: S-TYPE 2003 MY Onwards

**Symptom:** Whine from underneath car after transmission replacement

<u>Information:</u> During the replacement, if the transmission is tilted too far down during removal the cooler lines may bend contacting the sway bar. The contact will cause a whining noise to be transmitted and amplified by the sway bar. Reshaping cooler line back to their original shape will eliminate noise.

Models: XK 2001 MY Onwards

**Procedure:** Programming seat weight sensors

<u>Information:</u> Tool number HJE-14D720-AA used in Service Action T836 is to be used only for the reprogramming of **original** seat weight sensor with the required new software. The tool is *never* to be used to program a **new** seat weight sensor even if the installation of the new sensor is during the course of performing T836. If the seat weight sensor is found to be defective, preventing the completion of the service action and a replacement is required, the sensor is to be programmed through the normal seat cover replacement process on WDS.

Models: X-TYPE 2002 MY Onwards

**Symptom:** Check Engine MIL with DTC P2503

<u>Information</u>: The first step in diagnosing code P2503 is to perform the procedure in FAQ 8221. If there is a no fault found condition after performing the FAQ, check battery cables for corrosion or looseness, ground cable tightness on transmission, and battery condition with Midtronic tester. Next check battery power at EN16-22, all ECM grounds, and ground stud G8. With engine running, voltage drop from engine block to battery ground, alternator stud to battery positive, and starter to battery positive. All voltage drops should be less than 250mV. If no fault can be determined, have the Dealer Technical Specialist contact the Technical HelpLine for further assistance.

Models: S-TYPE 2000-2002 MY

**Procedure:** Replacing broken fuel injector electrical connectors

<u>Information:</u> Should fuel injector electrical connector require replacement due to damage, a replacement part is available from Ford. The Ford part number is 1U2Z-14S411-BPA and the Motorcraft part number is WPT-159.

Models: S-TYPE 2003 MY with manual transmissions Procedure: DTC C1132 after performing recall R166

<u>Information:</u> Should DTC C1132 be flagged in the Electronic Parking Brake Control Module after performing R166, check the clutch master cylinder for the presence of a pedal travel sensor. If the sensor is missing, replace clutch master cylinder with new one that includes sensor and plug into CA287 connector.

Send your tip suggestion for TechLines to rhagema2@jaguar.com

(FAX to TechLines Editor at 201 818 8478)

## **January TSB Summary:**

Service Bulletin Listing

Number	Technical Bulletin Title	Model	VIN	Date
303-67	Rough Idle/Hesitation - Contaminated Fuel Injectors - Cleaning Procedure	2003 MY-ON XK	A30645-ON	12/04
501-54	Door Latch Issues - Door Ajar Switch Now Available Separately - Replacement Procedure	XK V8 XJ Series	001001-ON 812256-F59525	12/04
S206-R166	Unintended Rear Wheel Braking - No Park Brake Warning Lights Displayed - RECALL R166	2003 MY S-TYPE	M44998- M72584	12/04
S206-R167	Unintended Rear Wheel Braking - Park Brake Warning Lights Displayed - RECALL R167	2003-04 MY S-TYPE	M44998-N13088	12/04
S303-21	Rough Idle/Hesitation - Contaminated Fuel Injectors - Cleaning Procedure	2003 MY-ON S-TYPE	M44998-ON	12/04
XJ303-05	Rough Idle/Hesitation - Contaminated Fuel Injectors - Cleaning Procedure	XJ range	G00001-ON	12/04
XJ501-10	Glove Compartment Lid Difficult To Close Not Latching/Not Staying Closed - Adjustment Procedure	XJ	G00001-ON	12/04
XJ501-11	Front Seat Backrest Rear Cover - Removal and Installation - Correct Procedure On GTR	XJ	G00001-ON	12/04
XT303-17	Rough Idle/Hesitation - Contaminated Fuel Injectors - Cleaning Procedure	2002 MY-ON X-TYPE	C00001-ON	12/04
XT303-18	Engine Oil Leak Misdiagnosis - Vehicles With Automatic Transmission - Guidelines	2002 MY-ON X-TYPE	C00001-ON	12/04
XT501-22	Unable to Lock the Vehicle Using Key Fob Transmitter - Switch Flap Not Fully Closed - Replace Ignition Lock Cylinder	2002-04 MY X-TYPE	C00294-E16494	12/04
XT501-23	Remote Transmitter Programming - Alternate Method Without WDS - Procedure	2002 MY-ON X-TYPE	C00001-ON	12/04
XT501-26	Tonneau Cover Support Bar - Locating Pegs Loose/Sheared - Repair Procedure	2002 MY-ON X-TYPE Wagon	C00001-ON	12/04

Number	Parts Bulletin Title	Model	VIN	Date
R-12	Cushion Pad, NLS - Clarification	2004 MY-on XJ range	G004426-ON	12/04
X-31	Discontinued Jaguar Accessories	All		12/04

Number	Administration Bulletin Title	Model	Date
2-119NAS	ASE Tests - Winter 2005	All	12/04
6-120NAS	Jaguar Cars EPQR System Relaunch	All	12/04
7-26USA	Unintended Rear Wheel Braking - No Park Brake Warning Lights Displayed - RECALL R166	2003 MY S- TYPE	12/04
7-27USA	Unintended Rear Wheel Braking - Park Brake Warning Lights Displayed - RECALL R167	2003-04 MY S-TYPE	12/04

FAQ'S					
Subject	Model	Date			
FAQ 18781 - Wiper Inoperative	XJ	01-Dec-2004			
FAQ 18901 - Steering squeak bulletin password	S TYPE	06-Dec-2004			
FAQ 18961 - Alarm Remotes Inop	X TYPE	08-Dec-2004			
FAQ 18981 - X350 Key Fob Inoperative	XJ	08-Dec-2004			
FAQ 19001 - X350 Headlamp failures	XJ	08-Dec-2004			
FAQ 19061 - Gauges drop to zero	X TYPE	09-Dec-2004			
FAQ 19081 - Navigation issues	XK	13-Dec-2004			
FAQ 19101 - ACC 3 identification	S TYPE / XJ / XK	13-Dec-2004			
FAQ 19141 - XJ air suspension - DTC C2303	XJ	16-Dec-2004			

## Missing a Bulletin? You can find it on JBNONLINE.

<u>Note:</u> When contacting the Technical HelpLine, 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