



# TechLines

October 2002

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## ***Brief notes and technical information tips about Jaguar products***

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### **XK/XJ Series- AJ27 DTC Diagnosis**

**Symptom:** MIL Warning

**Diagnosis:** When diagnosing an AJ27-equipped vehicle for DTC P0171, 0174 please verify fuel pressure and that there is no vacuum leaks. Monitor STFT while driving and note the values. Substitute a new MAFS, perform hard reset and again monitor STFT while driving. If the readings are significantly different, leave the new MAFS installed provided a check of the ECM buffer does not show a re-occurrence of either code.

### **S TYPE – 2003 MY – Phone Installation**

**Symptom:** Operator cannot be heard

**Correction:** When installing a phone kit on 2003 S-TYPE without Voice Activation, a microphone loop back connector part number (XR8 37852) must be fitted along with standard components. Failure to do so will result in the driver not being heard on out/incoming calls.

### **S TYPE – 2003 MY – SRS**

**Symptom:** Pretensioner Fault Diagnosis

**Correction:** When diagnosing rear pretensioner fault codes on 03MY S TYPE, be aware that they will deploy even if seat belts are not buckled (\*no one seated in that seat position) at time of impact. It is recommended to inspect all rear pretensioners if impact is suspected.

### **XK8 – 2003 MY - Cooling Fan**

**Symptom:** Cooling Fan Inoperative

**Correction:** On 2003 MY- XK, there is a separate inline fuse holder for the cooling fan pack 80A fuse. It is located on the left front suspension turret inside the engine compartment, opposite the engine oil level indicator.

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

## October TSB Summary:

### October Service Bulletin Listing

Number	Technical Bulletin Title	Model	VIN	Date
419-11	Alpine Navigation System - DVD-driven Diagnosis - Repair	Alpine Navigation System - DVD-driven Diagnosis - Repair	A00083-ON F00030-F59525	Amended 09/02
XT303-07	ECM Replacement - Engine Management Questionnaire - Reporting Requirements	2002 MY-ON X-TYPE	C00001-ON	09/02
S303-14	MIL Illuminated - V6/V8 Engine Management Diagnosis - Flowcharts	2003 MY-ON S-TYPE	M45255-ON	09/02
S303-13	ECM Replacement - Engine Management Questionnaire - Reporting Requirements	2000 MY-ON S-TYPE	L00001-ON	09/02
303-34	ECM Replacement - Engine Management Questionnaire - Reporting Requirements	XK8 V8 XJ-Series	001001-ON 812256-F59525	Amended 09/02

Number	Administration Bulletin Title	Model	Date
1-140	DTC Summaries CD - Version 3.0	All	09/02
6-100	Jaguar Technical Information System (JTIS) - Issue 17 - Workshop Manual - CD-ROM	All	09/02
1-141	New Special Tools - X-TYPE, S-TYPE, XK	All	09/02

#### Product Investigation Technical Emails

Subject	Model	Date
TCM Adaptation Reset	X TYPE	9/20/2002
Replacing Individual Components for the Digital Phone Program	All	8/29/2002
SRS DTC B2291	03 MY S TYPE	7/15/2002
Electric Parking Brake	03 MY S TYPE	4/17/02
Transmission Replacement Procedure	X TYPE	8/9/02

## 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.