



November 2004

# TechLines

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

### **Models: XJ 2004 MY Onwards**

**Symptom:** Rear fog lamps inoperative after instrument pack (IPK) replacement.

**Information:** When programming an IPK, incorrect data in the VID block may cause the WDS to default to **No Rear Fog Lights**. After confirming the fault, program the **ECM** as *new* using the manual option, choose rear fog lights as an option, and then program the **IPK** as *new*. This will return the rear fog lights to operation.

### **Models: S-TYPE 2000-2002 (X200)**

**Information:** Climate Control Diagnosis

**Procedure:** **Before replacing parts unnecessarily**, perform WDS guided diagnostic on the dual coolant control valves. If the procedure is not followed exactly, the diagnostic will not appear on WDS. This procedure is also in the S-TYPE task sheets for course 703.

1. From the **Content Model** screen, open **Climate Control System** to the second level menu. Highlight, but do not open, **Air Conditioning**.
2. Select **Guided Diagnostics** from the top of the screen.
3. From the menu displayed, highlight **Heating System** and press the tick.
4. From the menu displayed, highlight **Coolant Control Valves** and press the tick. Follow the instructions displayed on the screen.
5. When the test is completed, press the **Vehicle Selector** tab at the top of the screen.
6. Press the **Log Viewer** tab at the bottom left of the screen.

When installing a Climate control panel on X200 with dual climate control you may experience the right side temperature control working left side passenger and vice versa. This can occur if the air conditioning control module is installed and not programmed to the vehicle using the WDS.

### **Models: XK**

**Symptom:** Windows lose memory after sitting overnight

**Information:** On confirmation of loss of window memory, ensure the battery is up to full charge and confirm voltage at door modules doesn't drop while cranking. The DDM and PDM will lose memory due to low voltage requiring relearning of window memory. WDS lack of communication with BPM on 2003 MY-on XK (X103) may lead tech to believe the BPM is at fault, which is incorrect.

### **Models: All**

**Symptom:** Quiescent battery drain

**Information:** When a confirmed battery drain is observed, look for aftermarket accessories installed in the vehicle. Many new accessories such as Bluetooth adapters and satellite radio receivers may not be an obvious installation. Additional switches, control panels, and antennas are clues to non original equipment installation. Vehicle recovery systems such as Lo-Jack do not have any visual clues or warnings therefore questioning the customer may be required. Carefully inspect for wiring that does not appear factory or for control modules that are not OEM.

**Send your tip suggestion for TechLines to [rhagama2@jaguar.com](mailto:rhagama2@jaguar.com)**  
(FAX to TechLines Editor at 201 818 8478)

## November TSB Summary:

### Service Bulletin Listing

Number	Technical Bulletin Title	Model	VIN	Date
303-S846	Oil Cooler Feed Pipe/Hose Failure - Inspect/Replace Hose - Service Action S846	2004 MY XK Range	A39699-A41740	10/04
310-12	Speed Control Module Alignment - Module Software Level - Repair Procedure	2004-05 MY XK Range	A39959-A41638	10/04
S419-15	Navigation System - Diagnostic Procedures	S-TYPE	M44998-ON	10/04
S501-S164	Rain Sensing Wipers - Remove Diode/Install 5 Amp Fuse - Service Action S164	2005 MY S-TYPE	N13089-N25488	10/04
XJ419-03	Navigation System - Diagnostic Procedures	2004 MY-ON XJ	G00001-ON	10/04
XT310-R955	Fuel Cap Filler Cap Seal Durability - Revised Seal Ring - RECALL R955	2004 MY X-TYPE	D89610-D97144	10/04
XT419-09	Navigation System - Diagnostic Procedures	X-TYPE	C00001-ON	10/04
XT501-21	Premature Front Seat Backrest Wear On Classic Style Seats - Outer Bolster Support Wire - Modification Procedure	2002-05 MY X-TYPE	C00001-E38420	10/04

Number	Parts Bulletin Title	Model	VIN	Date
A-28NAS	Adopt-A-Retailer - Forms And Instructions	ALL		10/04
X-29USA	ALLTEL V60 Phones - 2004 MY-ON XJ, 2003 MY-ON XK, X-TYPE, & S-TYPE	All	Refer to Text	10/04

Number	Administration Bulletin Title	Model	Date
3-186USA	Complimentary Oil Change - Select Edition Program	All Select Edition	10/04
7-25USA	Fuel Cap Filler Cap Seal Durability - Revised Seal Ring - RECALL R955	2004 MY X-TYPE	10/04

### FAQs

Subject	Model	Date
FAQ 17401 - Driver's Airbag Module Tizz / Rattle	X-TYPE	10/28/2004
FAQ 17341 - DTC Fault codes P2096 P2099	X-TYPE	10/21/2004
FAQ 17181 - XJ air suspension leaks	XJ	10/15/2004
FAQ 17161 - X300 Oil pressure gauge on WDS.	XJ	10/15/2004
FAQ 17101 - S-TYPE refresh condenser is not painted.	S-TYPE	10/13/2004
FAQ 17041 - Loose torque converter bolts repair	X-TYPE	10/12/2004
FAQ 16961 - X-TYPE / S-TYPE Clutch Slave Cylinder	S-TYPE / X-TYPE	10/12/2004
FAQ 16901 - Excessive dye added to the engine oil	XK / XJ / S-TYPE	10/05/2004

FAQ 16881 - Long Life Bulbs	X-TYPE	10/05/2004
FAQ 16801 - AT&T V60i Phone Issue - Contact Helpline	XK / XJ / S-TYPE / X-TYPE	10/01/2004

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

**Note:** 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 discuss and rectify your concern