



April 2004

TechLines

Brief notes and technical information tips about Jaguar products

Models: X-TYPE 2002 MY Onwards

Symptom: Passenger Airbag Deactivated lamp on with a passenger in the seat

Information: Customers may have concerns where the Passenger Airbag Deactivated lamp comes on even when someone above the threshold weight is sitting in the passenger seat. Technicians may find there are no DTCs stored. The issue seems to be most prevalent with teenagers, small adult passengers (those below 110 pounds) and in cold weather.

First, have customer confirm the position of the passenger in the seat. All passengers must sit completely rearward in seat and centered on cushion. If the customer sits on the forward edge, to one side, hold themselves up by leaning on armrests or pushes against floor with their feet causing them to slide up the cushion, the sensor will not register the proper weight. Next, confirm operation of the seat weight sensor by placing a firm hand on the passenger seat and pressing down. As the pressure from your hand increases, the light will turn on then eventually extinguish with increasingly heavier pressure. If the seat weight sensor does not appear to respond to pressure as well as a known good car, perform the "Seat Cover Replacement" **procedure in WDS** prior to replacing any parts as a recalibration may resolve the issue.

Models: 1997-1999 MY XK8, 1998-1999 MY XJ (NA)

Note: This excludes non-reflashable ECM model VIN 1998 XK (020733-031302) & 1998 XJ (819772-853935)

Information: When reflashing a new ECM, please ensure that you first immobilize the replacement ECM with the WDS, **before** attempting a reflash, as irreversible ECM damage will result. You can access the feature on WDS through "Synchronization Immobilization".

Models: S-TYPE 2003 MY

Procedural Information: Rear brake Repairs

Information: While in the process of rear brake repairs, technicians should look for the proper placement of the parking brake cable above the rear anti sway bar. Fitting deflectors, referred to as "cheese wedges", to the anti sway bar end links will prevent interference of the brake cables. The deflector part number is C2C-21288 and is fitted to S-TYPES as of VIN M93010.

Models: XJ 2004 MY Onwards

Procedural Information: Instrument Pack Diagnostics

Information: Instrument packs in 2004 XJs can be in diagnosed in the same way as X-TYPE and 2003 S-TYPE packs with one exception. In order to place the IPK into diagnostic mode, hold the TRIP button in while cycling key to position 2 for 7 seconds, then release trip button. After entering test mode, continue diagnosis as usual.

Thanks to John Owens at Budd's Imported Cars, Oakville, Ontario for providing this tip.

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

April TSB Summary:

Service Bulletin Listing

Number	Technical Bulletin Title	Model	VIN	Date
303-S844	P1111 System Readiness Flag Fails To Set - Reprogram ECM - Service Action S844	2003 MY-on XK	A30645-ON	04/04
307-R513	Incorrect Gear Selection - ZF 6 Speed Automatic Transmission - Recall Action R513	2003 MY XK8 2003-04 MY XK	A30645-A35317 A29406-A37133	04/04
S100-10	Thump From Rear Of Vehicle - Differential Mount Bushings - Install Bushing Inserts	2003 MY-ON S-TYPE	M44998-ON	03/04
S303-S511	Oil Leak From Engine Oil Drain Plug - V8 Engines Only - Service Action S511	X-TYPE 2004 MY S-TYPE 4.2L	Refer to VIN list	02/04
S307-R513	Incorrect Gear Selection - ZF 6 Speed Automatic Transmission - Recall Action R513	2003-04 MY S-TYPE	M44998-M96322	04/04
S310-02	Erratic Fuel Gauge Reading - Fuel Tank Sender - Repair Procedure	2003-04 MY S-TYPE NA	M44998-N11978	04/04
S310-04	Erratic Fuel Gauge Reading - Fuel Tank Sender - Repair Procedure	2003-04 MY S-TYPE R	M44998-N14000	04/04
XJ204-05	Front Air Suspension - Deletion Of Right Side Sensor - Change Of Vehicle Specification	2004 MY XJ	G00001-ON	03/04
XJ303-S511	Oil Leak From Engine Oil Drain Plug - V8 Engines Only - Service Action S511	2004 MY XJ	Refer to VIN list	02/04
XJ307-R513	Incorrect Gear Selection - ZF 6 Speed Automatic Transmission - Recall Action R513	2004 MY XJ	G00001-G13779	04/04
XJ310-01	Erratic Fuel Gauge Reading - Fuel Tank Sender - Repair Procedure	2004 MY XJ	G00421-G28859	04/04
XJ419-02	Telephone Inoperative - Incorrect Telematics Harness - Check/Repair Procedure	2004 MY XJ	G00001-ON	03/04
XJ501-08	Floor Console Trim Separating - Not Adhering - Repair	2004 MY XJ	G00001-G19428	03/04
XT412-01	Rattling Defroster Vents - New Vent Plug - Repair Procedure	2002-04 MY X-TYPE	C00294-D84594	03/04
XT501-11	Rear Power Windows Inoperative From Rear Doors - Switch pack Isolator Inoperative - Install Modified Window Control Switch	2004 MY X-TYPE	D65151-D87440	03/04
XT501-12	Door Difficult To Close - Blocked Seal Evacuation Holes - Repair Procedure	2002 MY-ON X-TYPE	C00001-ON	04/04
XT501-R719	Passenger Air Bag Door - Trim Rough Edges Of Opening - Recall R719	2004 MY XJ	Refer to VIN List	04/04

Number	Administration Bulletin Title	Model	Date
1-171NAS	Mandatory Equipment - Midtronic Conductance Battery Tester and Midtronics Diagnostic Fast Charger	ALL	03/04
1-172NAS	WDS Software JTP 759 CD 29	ALL	04/04

1-173USA	Optical Headlight Alignment Equipment - Lujan Sniper Model 5405	ALL	04/04
2-113NAS	Fast PACE - 2004 Program Schedule - Program Application	ALL	03/04
3-189	Customer Concern Codes - Miscoding By Dealer Personnel - Importance Of Correct Coding	ALL	03/04
3-188	Unauthorized Power Upgrades - Jaguar Policy Against Installation - Warranty Actions	ALL	03/04
6-112	Jaguar Technical Information System (JTIS) - Issue 21 - Workshop Manual - CD-ROM	ALL	03/04
6-113	Early Warning System (EWS) - Setup Of Repeat Repair Warning - ADP and R&R Systems	ALL	03/04
6-114	Early Warning System (EWS) - Generating 3-Day Down Reports - ADP and R&R Systems	ALL	03/04
7-23CAN 7-23USA	Incorrect Gear Selection - ZF 6 Speed Automatic Transmission - RECALL R513	2003-04 MY S-TYPE 2003-04 MY XK 2004 MY XJ range	04/04

FAQ'S

Subject	Model	Date
FAQ-12201 X-TYPE Memory Mirror Function	X-TYPE	03/03/2004
FAQ-12301 Automatic and Manual configuration	X-TYPE / S-TYPE / XJ	03/08/2004
FAQ-12321 Active Cruise Control Noise	XJ	03/08/2004
FAQ-12441 Active Cruise Control Alignment	S-TYPE / XJ / XK	03/10/2004
FAQ-12381 XJ rough idle after start	XJ	03/10/2004
FAQ-12481 XJ heated steering wheel getting too hot	XJ	03/10/2004
FAQ-12501 XJ (X350) rear light trim adrift	XJ	03/10/2004
FAQ-12541 Mirror inoperative due to switch pack	S-TYPE	03/11/2004
FAQ-12561 Steering Column Memory not working	S-TYPE	03/11/2004
FAQ-12581 ACC Modules Noisy	XK	03/11/2004
FAQ-12661 Air Suspension Module no communication	XJ	03/19/2004
FAQ-12721 2004 X-TYPE D2B Link Lead(s) missing	X-TYPE	03/23/2004
FAQ-12741 Steering Column Barcodes	S-TYPE / XJ	03/24/2004
FAQ-12781 Deformed PCV hose on 2004 MY	X-TYPE	03/24/2004
FAQ-12821 premature rear brake pad wear	S-TYPE	03/25/2004

Number	Parts Bulletin Title	Model	VIN	Date
A-20	"A" Page Correction To Engine Variant	X-TYPE	C00001-ON	04/04
A-21	Price Changes Effective May 1st 2004	ALL		04/04
U-10	Front Bumper Cover Corner Retaining Clip	2003 MY S-TYPE	M45255-ON	04/04
X-25	CD Changer - Parts Required For Installation	2004 MY-ON X-TYPE	D55322-ON	04/04

Missing a Bulletin? You can find it on JBNONLINE.

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 concerns.