



MODEL
XF, XK

DATE
26 JULY 2010

NUMBER
7-63USA

Service

ADMINISTRATION BULLETIN

Subject: Notification of Safety RECALL J017 (NHTSA # 10V332)

Jaguar Land Rover North America LLC has informed the National Highway Transportation Safety Administration (NHTSA) of its intent to perform a voluntary Safety Recall on certain 2010 - 2011 model year Jaguar XF and XK vehicles imported into the United States market. Information relating to the proposed Recall will be posted on the NHTSA web site.

U.S. Federal regulations require that Dealers must be advised of this Recall notification within three working days after government notification.

U.S. Federal law requires Dealers to complete any outstanding safety Recall service before a new vehicle is delivered to the buyer or lessee. Violation of this requirement by a Dealer could result in a civil penalty of up to \$6,000 per vehicle.

This Recall Service Bulletin serves as notification to all Jaguar Dealers in the United States and Puerto Rico that any new affected vehicles may not be delivered for customer use until the Recall repair is completed.

AFFECTED VEHICLES

A total of 5,048 2010 model year Jaguar XF vehicles, fitted with the 5.0L V8 engine only, and 2010 - 2011 model year XK vehicles in the USA are affected.

XF (X250) 5.0L V8 <u>only</u>	VIN: R36913 - R59480
	Model Year: 2010
XK (X150)	VIN: B28268 - B39482
	Model Year: 2010 - 2011

DESCRIPTION OF DEFECT

A concern has been identified with certain 2010 model year Jaguar XF vehicles, fitted with the 5.0L engine only, and 2010 - 2011 model year XK vehicles whereby the in-tank electric fuel pump may not be correctly activated as the fuel pump relay is not energized following a vehicle start-up cycle.

AFFECT ON VEHICLE OPERATION

As a result, it is possible that the engine may start and continue to operate as normal for a variable period of time until the engine fuel demand exceeds the ability for the high pressure fuel pump to supply fuel. The engine can then cut out without any detectable warning signs. Fuel starvation to the engine leads to engine stumble followed by engine cut out with minimal warning and could potentially cause a crash.

Once the brake vacuum reservoir is depleted the vehicle will lose brake power assistance, however, foundation brakes continue to operate. Power Assisted Steering (PAS) will be lost once the vehicle speed drops below the torque converter speed threshold; however, the vehicle steering will remain functional but with increased steering effort required. The customer will need to cycle the ignition to re-engage the fuel pump relay.

To overcome the affects of the fuel pump not being activated correctly, Jaguar has released revised vehicle software that ensures that when the engine is running the in-tank fuel pump relay remains energized.

ACTION TO BE TAKEN

Dealers are required to **HOLD** all affected new vehicles in your control and withhold them from onward distribution pending completion of the Repair Procedure outlined below. Sold vehicles will be subject to the standard Recall notification and Recall bulletin process detailing the action required for vehicles in the hands of owners.

Dealers are advised that the use of vehicles within the affected 2010 - 2011 model year / VIN range as demonstrators or loaner vehicles may be considered a violation of Federal legislation. Jaguar recommends against using affected vehicles for demonstrator or loaner purposes. Please consult your own legal counsel if you have questions in this regard.

CIRCULATE TO:	Dealer Principal	General Manager	Sales Manager	Service Manager	Parts Manager	Technician	Warranty Administrator	Parts Professional
	✓	✓	✓	✓		✓	✓	

SERVICE PROGRAM

Refer to the Repair Procedure outlined below to update the Auxiliary Junction Box / Body Control Module B software. Owner notification is expected to begin the week of 23 August 2010.

PARTS SUPPLY

No parts required

CLAIM REIMBURSEMENT INFORMATION

Complete claim reimbursement information is not yet currently available and will be included in a later communication. Vehicles in dealer stock must be updated prior to handover to the customer; however, please hold all claims until final claim reimbursement details are available.

REPAIR PROCEDURE: UPDATE THE AUXILIARY JUNCTION BOX / BODY CONTROL MODULE B SOFTWARE



CAUTION: Ensure all ignition 'ON' / ignition 'OFF' requests are carried out; failure to perform these steps may cause damage to control modules in the vehicle.



CAUTION: A Jaguar-approved Midtronics Vehicle Power Supply must be connected to the vehicle battery during diagnosis / module programming.

1. Connect the Jaguar-approved Midtronics Vehicle Power Supply to the vehicle battery.



NOTE: IDS must be loaded with **IDS-DVD122_V6.01 or later** and **Calibration File 43 or later**.

2. Connect the Integrated Diagnostic System (IDS) to the vehicle and begin a new Symptom Driven Diagnostics (SDD) session.
3. Follow the on-screen prompts, allowing SDD to read the VIN and identify the vehicle.
4. From the Session Type selection screen, choose 'Diagnosis'.
5. Select the 'Selected Symptoms' tab.
6. Select 'Vehicle Communications Network, and then select 'next'.
7. Select the 'Recommendations' tab.
8. From the "Highly Recommended" list, select 'Network Integrity Test- MOST Network data unreliable'.
9. After the Special Service Message (SSM) has fully loaded, select 'Close'.
10. Select the 'Extras' tab.
11. Run 'Configure Existing module - Auxiliary junction box (body control module B).
 - Follow all on-screen instructions to complete this task.
12. Exit the current session.
13. Disconnect the IDS and the Midtronics Vehicle Power Supply from the vehicle.