

TECHNICAL BULLETIN

J051NAS1

02 MAR 2015



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NOTE: The information in Technical Bulletins is intended for use by trained, professional Technicians with the knowledge, tools, and equipment required to do the job properly and safely. It informs these Technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by 'do-it-yourselfers'. If you are not a Retailer, do not assume that a condition described affects your vehicle. Contact an authorized Jaguar service facility to determine whether this bulletin applies to a specific vehicle.

SECTION: 418-02

Safety Recall: Engine Cut Out When Driving

AFFECTED VEHICLE RANGE:

XF (X250)**Model Year:**

2013

VIN:

S61484-S64029

MARKETS:

USA

CONDITION SUMMARY:

Situation: An issue has been identified on a limited number of 2013 model year XF (X250) vehicles where the engine may not start or may start and then cut out while in motion as a result of the in-tank electric fuel pump not being correctly activated during the vehicle start-up cycle.

Action: Retailers are required to **HOLD** only affected new vehicles that are within your control and refrain from releasing the vehicles for new vehicle sale pending completion of the rework action detailed in this Technical Bulletin. Unsold vehicles should have this performed as part of the Pre-Delivery Inspection (PDI) process but **must** have it completed prior to vehicle handover to the customer.

Affected vehicles already in the hands of customers should be updated at the next available opportunity.

PARTS:



NOTE: * when ordering parts, order only the expected percentage demand of parts identified

DESCRIPTION	PART No. / SUNDRY CODE	QTY. / VALUE	EXPECTED % of VEHICLES REQUIRING PARTS*
Link lead harness kit	C2Z26797	1	5

SPECIAL TOOLS:

Refer to Workshop Manual / Service Instruction for any required tools

WARRANTY:



NOTE: check DDW to ensure that a vehicle is affected by this program prior to undertaking any rework action.

At the time of confirming a booking for vehicle repair, ensure that all outstanding Service Actions are identified to ensure the correct parts are available and adequate workshop time is allocated for repairs to be completed at one visit.

Warranty claims must be submitted quoting Program Code '**J051**' together with the relevant Option Code from the table. The SRO and part information listed have been included for information only. The Option Code(s) that allows for the drive in / drive out allowance may only be claimed if the vehicle is brought into the workshop for this action alone to be undertaken.

Repair procedures are under constant review, and therefore times / prices are subject to change; those quoted here must be taken as guidance only. Refer to TOPIx to obtain the latest repair time.

PROGRAM CODE	OPTION CODE	DESCRIPTION	SRO	TIME (HOURS)	PARTS / SUNDRY CODE	QTY. / VALUE
J051	B	Check that the link lead is installed; no further action	05.10.10	0.1	-	-
J051	C	Check that the link lead is installed; no further action Drive in/drive out	05.10.10 10.10.10	0.1 0.2	- -	- -
J051	D	Install the link lead to the Rear Junction Box	86.94.78	0.4	C2Z26797	1
J051	E	Install the link lead to the Rear Junction Box Drive in/drive out	86.94.78 10.10.10	0.4 0.2	C2Z26797 -	1 -

Normal Warranty policies and procedures apply

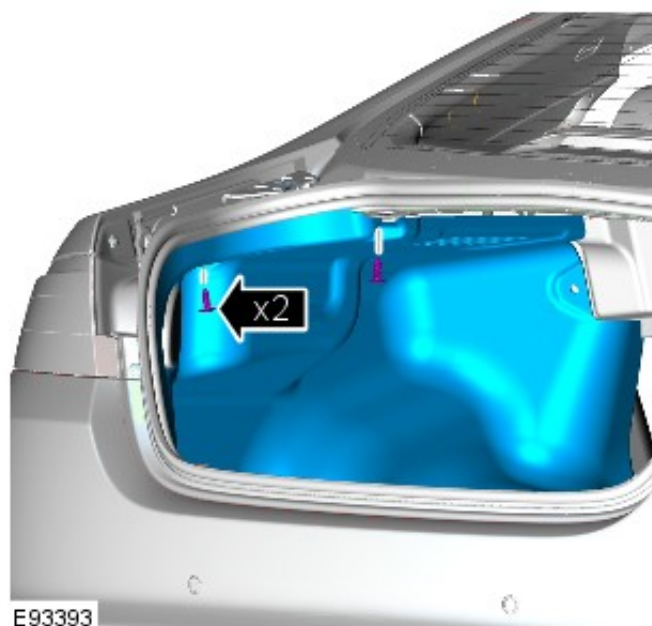
SERVICE INSTRUCTION:

1. Remove the luggage compartment scuff plate trim panel (see TOPIx Workshop Manual, section 501-05).

2.  **NOTE: left-side shown; right-side similar.**

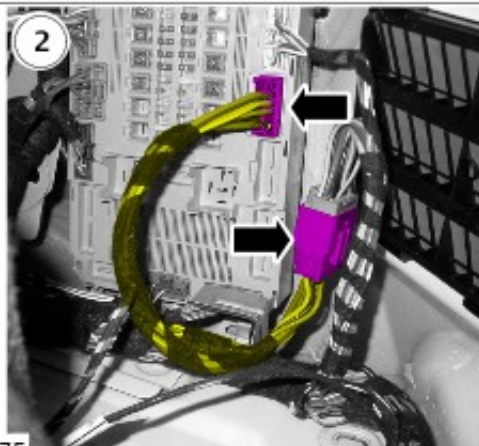
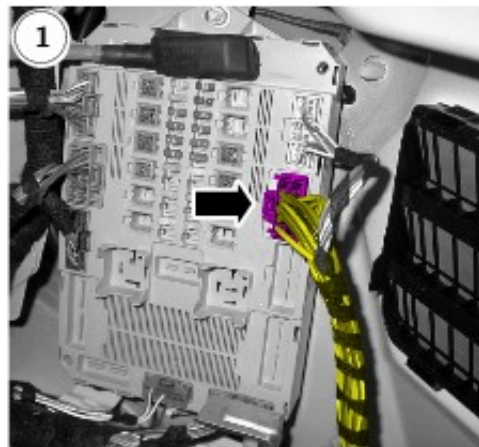
Position the right-side luggage compartment trim panel to gain access to the Rear Junction Box.

- Remove the two clips.



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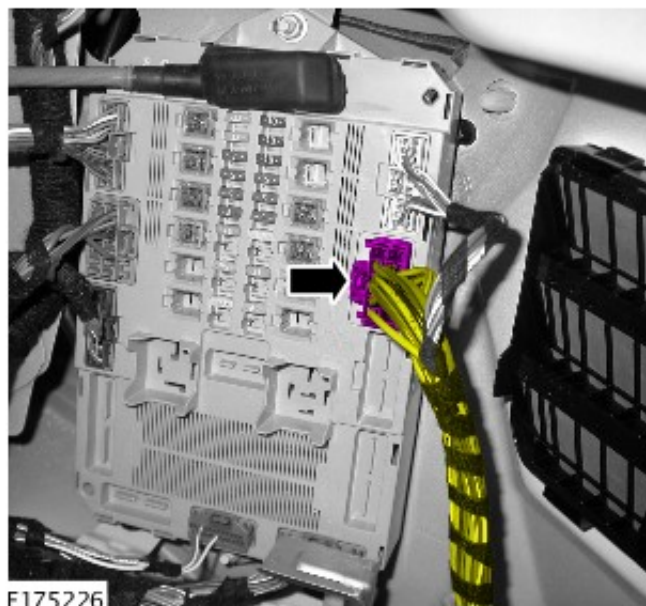
3. Check to see if the link lead is installed.
 - If the link lead is not installed (1), continue to Step 4.
 - If the link lead is installed (2), reverse the removal procedure and release the vehicle.



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4. Disconnect the battery ground cable/transit relay (see TOPIx Workshop Manual, section 414-01).

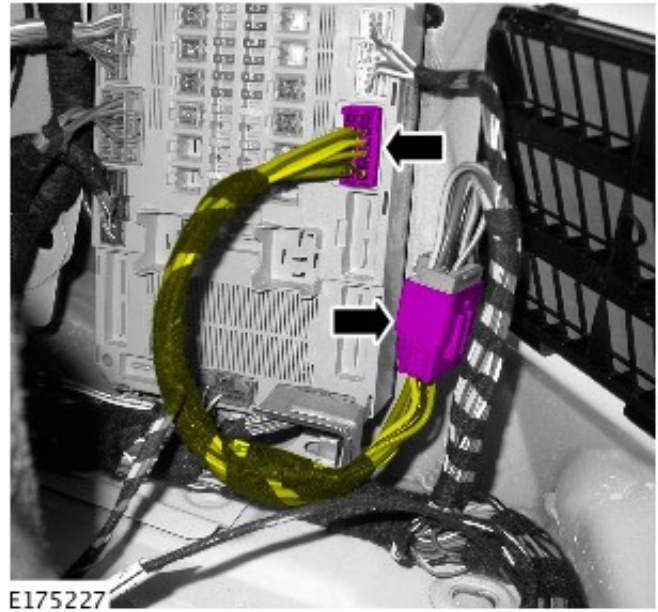
5. Disconnect the electrical connector.



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6. Install the new link lead and relay harness.

- Connect the two electrical connectors.

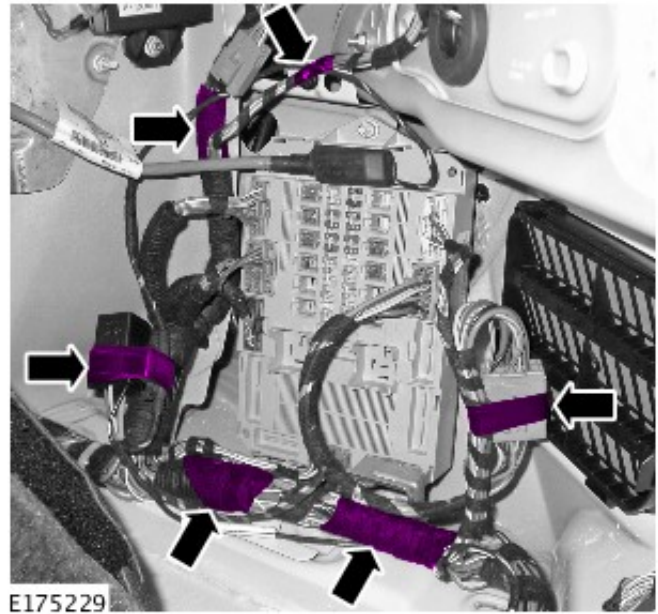
**7. Secure the M8 eyelet to the battery cable connection.**

- Feed the new harness along the existing harnesses.
- Re-position the battery cable connection cover.
- Remove the nut.
- Install the M8 eyelet on the stud.

- Torque: 12 Nm

- Re-position the battery cable connection cover over the connection.

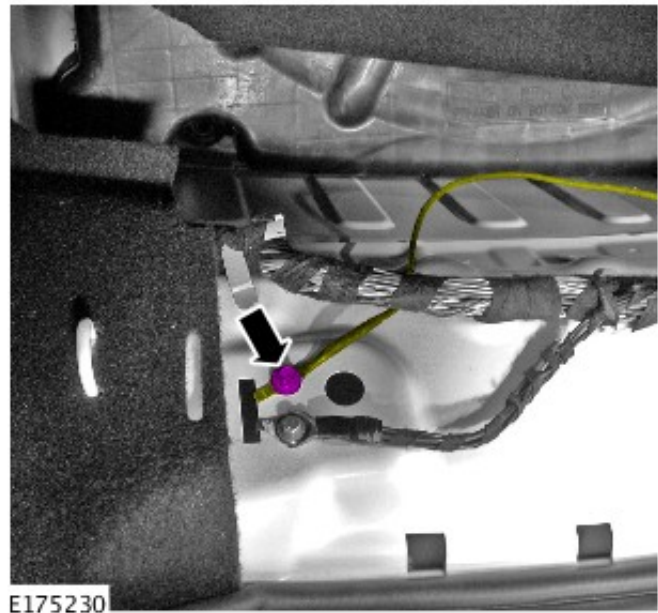
**8. Using a suitable tape, secure the new link lead and relay harness to the existing harnesses.**




9. Secure the ground cable connection.

- Carefully feed the M6 eyelet along the underside of the existing harness to the left-side of the luggage compartment.
- Using a thread-cutting bolt, secure the ground cable in the position shown.

- Torque: 11 Nm

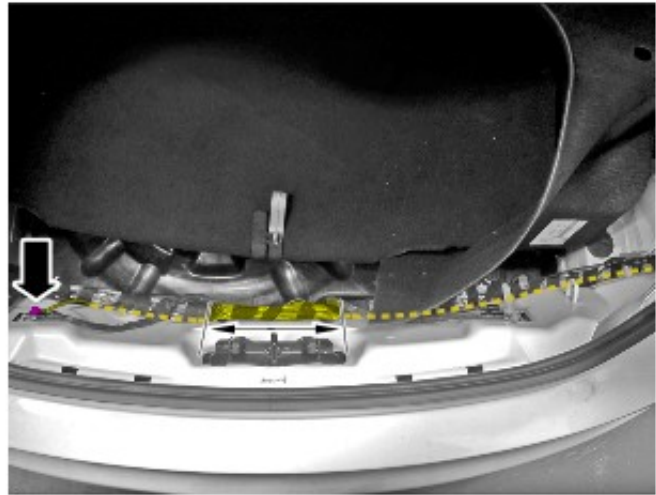


10.  **CAUTION: Make sure that the ground cable is fully secured in the area of the luggage compartment lid latch, so that the ground cable cannot come in to contact with the latch. Failure to follow this instruction may result in damage to the vehicle.**

Using suitable tape, secure the ground cable to the underside of the existing harness at suitable points along the rear panel of the

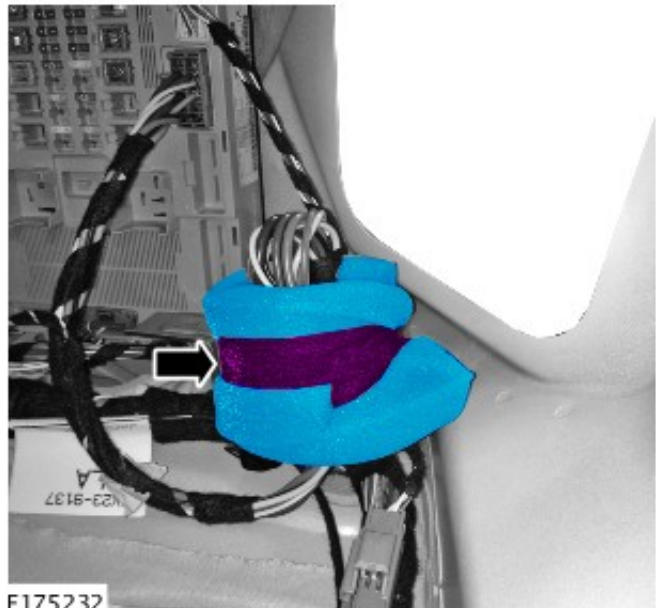
luggage compartment.

- Fully secure the ground cable to the existing harness in the area directly below the luggage compartment lid latch.



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- 11.** Using a suitable tape, secure the foam to the connector.

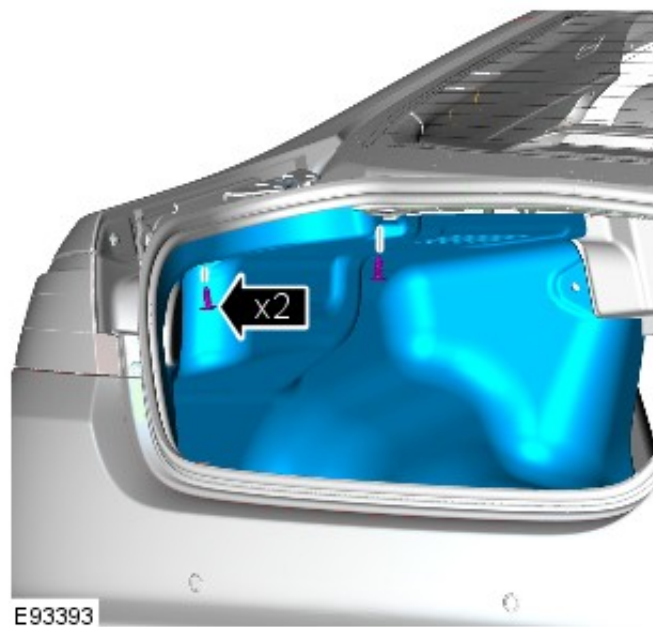


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- 12.**  **NOTE: left-side shown; right-side similar.**

Secure the right-side luggage compartment trim panel.

- Secure the two clips.



13. Install the luggage compartment scuff plate trim panel (see TOPIx Workshop Manual, section 501-05).

14. Connect the battery ground cable/transit relay (see TOPIx Workshop Manual, section 414-01).