

TECHNICAL BULLETIN  
K219NAS1  
25 FEB 2014



© Jaguar Land Rover North America, LLC

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: 414-01**

Service Action: Power Cable Through-Panel Stud

**AFFECTED VEHICLE RANGE:**

<b>XK Range (X150)</b>	
<b>Model Year:</b>	2014
<b>VIN:</b>	B53580-B54243

**MARKETS:**

**CONDITION SUMMARY:**

**Situation:** An issue has been identified on a limited number of 2014 model year Jaguar XK (X150) vehicles within the listed VIN range which may have been manufactured away from process where, in some cases, the through-panel power cable stud has been assembled incorrectly, resulting in a low nut clamp load torque.

**Action:** Retailers are required to **HOLD** all affected vehicles within the listed VIN range that are in their control and refrain from releasing the vehicles for new or used 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:**

No parts required

**SPECIAL TOOLS:**

Refer to Workshop Manual / Service Instruction for any required tools

**WARRANTY:**



**NOTE: Check DDW to ensure that the vehicle is affected by this program prior to undertaking any rework action. 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 the Repair Times Searcher (RTS) on TOPIx to obtain the latest repair time. 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 '**K219**' 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.

This program is valid for a limited time only. Warranty claims with a repair date prior to the **28 February 2016** closure date must be submitted for payment within 30 calendar days of completion of the repair.

PROGRAM CODE	OPTION CODE	DESCRIPTION	SRO	TIME (HOURS)	PARTS / SUNDRY CODE	QTY. / VALUE
K219	A	Isolate battery; check stud; re-torque; connect battery	05.10.30	0.3	-	-
K219	K	Isolate battery; check stud; re-torque; connect battery Drive in/drive out	05.10.30 10.10.10	0.3 0.1	- -	- -
K219	B	Isolate battery; check stud; remove stud; re-fit & torque; connect battery	05.10.40	0.4	- -	- -
K219	C	Isolate battery; check stud; remove stud; re-fit & torque; connect battery Drive in/drive out	05.10.40 10.10.10	0.4 0.1	- -	- -



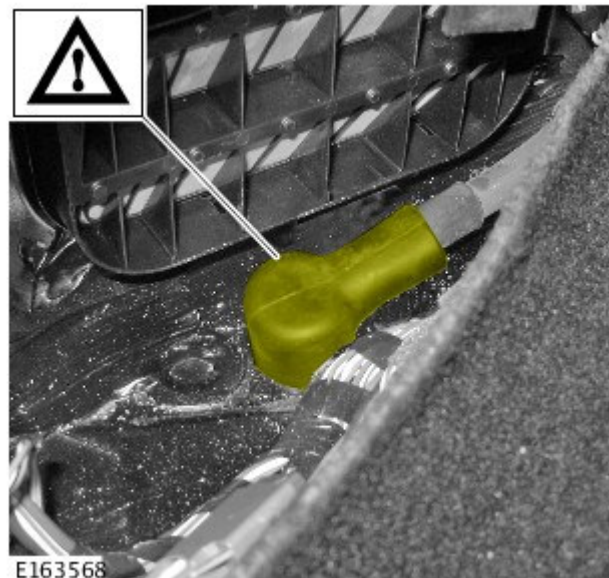
**NOTE: Normal Warranty policies and procedures apply**

### **SERVICE INSTRUCTION:**

1. Disconnect the vehicle battery (see TOPIX Workshop Manual, section 414-01).
2. Remove the left-side loadspace trim panel for access (see TOPIX Workshop Manual, section 501-05).

3.  **NOTE: View from the rear left of the vehicle.**

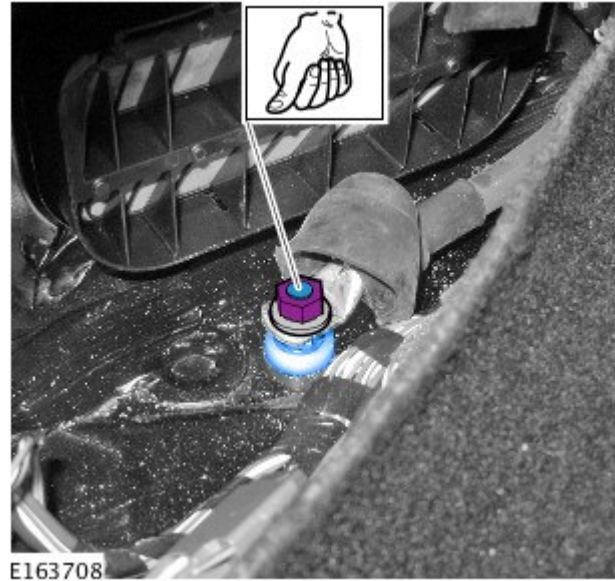
Remove the power cable cover.



4. Loosen but do NOT remove the securing nut from

the stud.

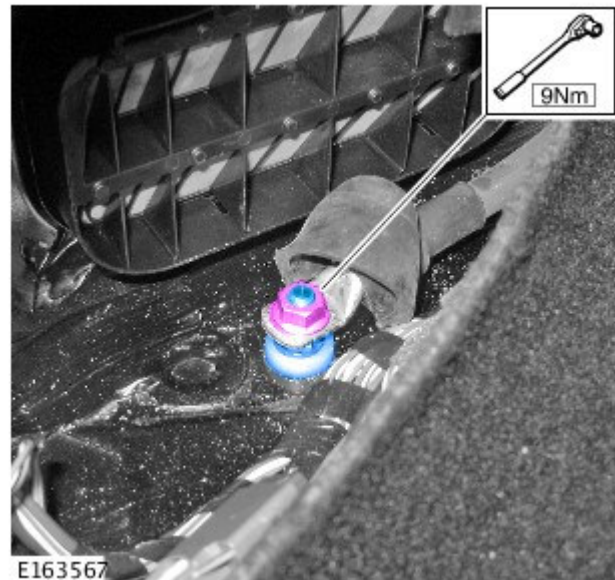
- Apply downward pressure to the stud.
  - If the stud does not move downwards, carry out Procedure 1.
  - If the stud does move, in a downward direction, carry out Procedure 2.



### **PROCEDURE 1:**

5. Tighten the securing nut.

- Torque: 9Nm.
- Install the power cable cover.



6. Install the left-side loadspace trim panel (see TOPIx Workshop Manual, section 501-05).

7. Raise vehicle (see TOPIx Workshop Manual, section 100-02).

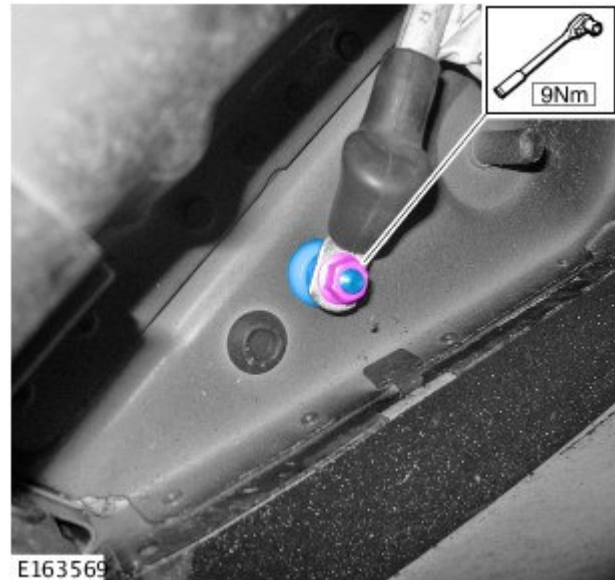
8.  **NOTE: View from the rear left of the vehicle.**

Remove the power cable cover.



9. Tighten the securing nut.

- Torque: 9Nm.
- Install the power cable cover.



10. Lower the vehicle (see TOPIx Workshop Manual, section 100-02).

11. Connect battery (see TOPIx Workshop Manual, section 414-01).

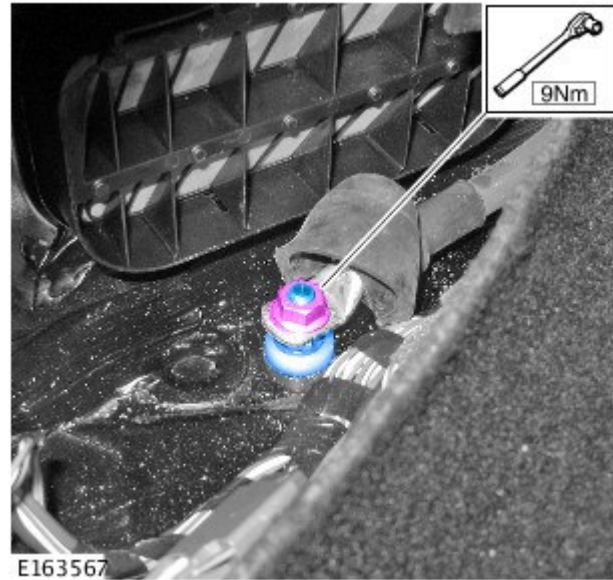
### **PROCEDURE 2:**

12. Remove the upper securing nut and washer from the stud.

- Reposition the power cable to one side.
- 13.** Raise the vehicle (see TOPIx Workshop Manual, section 100-02).
- 14.** Remove the lower fixing securing nut washer and nylon spacer.
- Reposition the power cable to one side.
  - Remove stud from the vehicle.
- 15.** Lower the vehicle (see TOPIx Workshop Manual, section 100-02).
- 16.** Install the stud from inside the vehicle with the plastic shoulder facing down.



- 17.** Install the power cable to the stud.
- Install top fixing nut and washer.
  - Torque: 9Nm.
  - Install the power cable insulation cover.

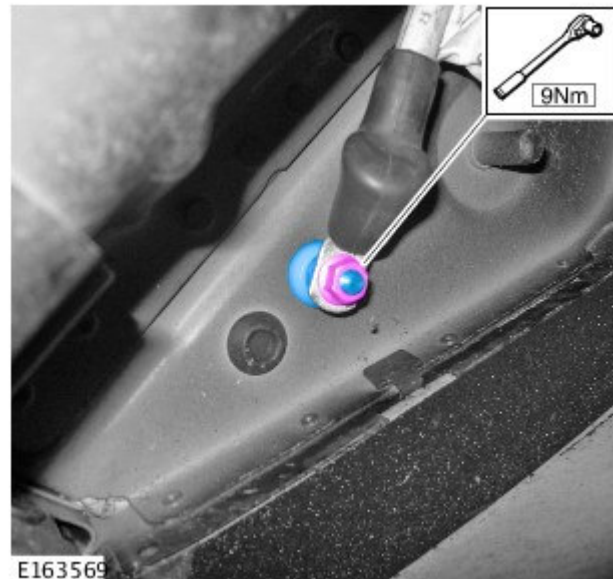


**18.** Install the left-side loadspace trim panel (see TOPIx Workshop Manual, section 501-05).

**19.** Raise vehicle (see TOPIx Workshop Manual, section 100-02).

**20.** Tighten the securing nut.

- Torque: 9Nm.
- Install the power cable cover.



**21.** Lower the vehicle (see TOPIx Workshop Manual, section 100-02).

**22.** Connect battery (see TOPIx Workshop Manual, section 414-01).