

# TECHNICAL BULLETIN

## K413NAS1

### 05 AUG 2016



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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: 502-03**

Service Action: Towbar Under Torqued

### **AFFECTED VEHICLE RANGE:**

#### **F-PACE (X761)**

**Model Year:** 2017  
**VIN:** 045120-061093  
**Assembly Plant:** Solihull

### **MARKETS:**

NAS

### **CONDITION SUMMARY:**

**Situation:** An issue has been identified on a limited number of vehicles within the listed Affected Vehicle Range where after a period of heavy duty towing a 'knock' or rattle may be detected due to the fixing potentially becoming loose.

**Action:** Retailers are required to **HOLD** affected new vehicles that are within your control and refrain from releasing the vehicles for **new vehicle sale** pending completion of the Service Instruction 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: Order only the expected percentage demand of parts identified.**

DESCRIPTION	PART No./SUNDRY CODE	QTY./VALUE	EXPECTED % of VEHICLES REQUIRING PARTS
Bolt and Washer	T2H3162	8	19

### **SPECIAL TOOLS:**

Refer to Workshop Manual/Service Instruction for any required special 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 Recalls and 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 **K413** together with the relevant Option Code from the table. SRO and parts information is included for information only. The Option Code(s) that allows for the drive in / drive out allowance can only be claimed if the vehicle is brought back 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 **31 July 2018** closure date must be submitted or payment within 30 calendar days of completion of the repair.

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
K413	B	Access and retorque fixings	05.10.50	0.50	-	-
K413	C	Access and retorque fixings Drive in/drive out	05.10.50 10.10.10	0.50 0.20	- -	- -
K413	D	Access and retorque fixings. Install new fixings	05.10.50	0.50	T2H3162	8
K413	E	Access and retorque fixings. Install new fixings Drive in/drive out	05.10.50 10.10.10	0.50 0.20	T2H3162 -	8 -

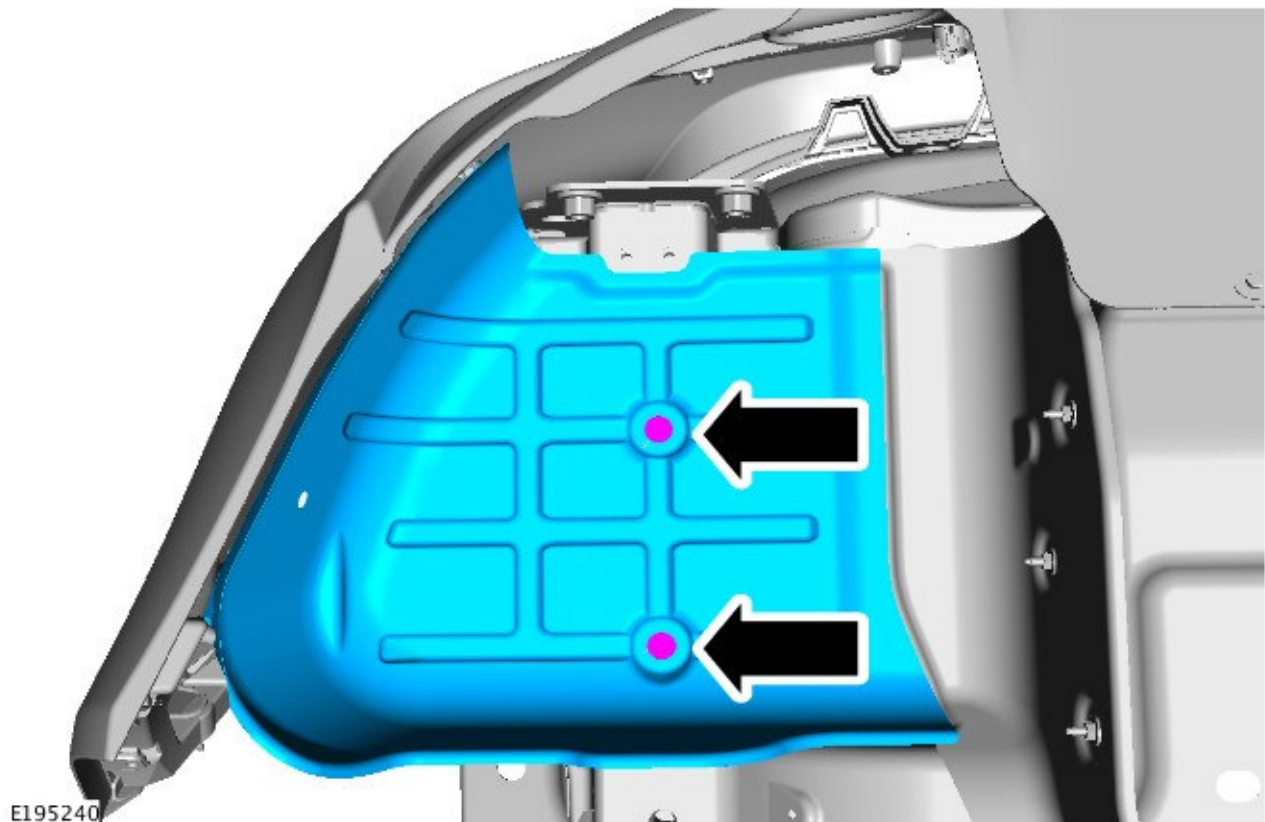
Normal Warranty policies and procedures apply.

### **SERVICE INSTRUCTION:**

1. Remove the exhaust system rear silencers (see TOPIx Workshop Manual section 309-00: Exhaust System - Rear Silencer).

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

Remove both exhaust system rear silencer heatshields.

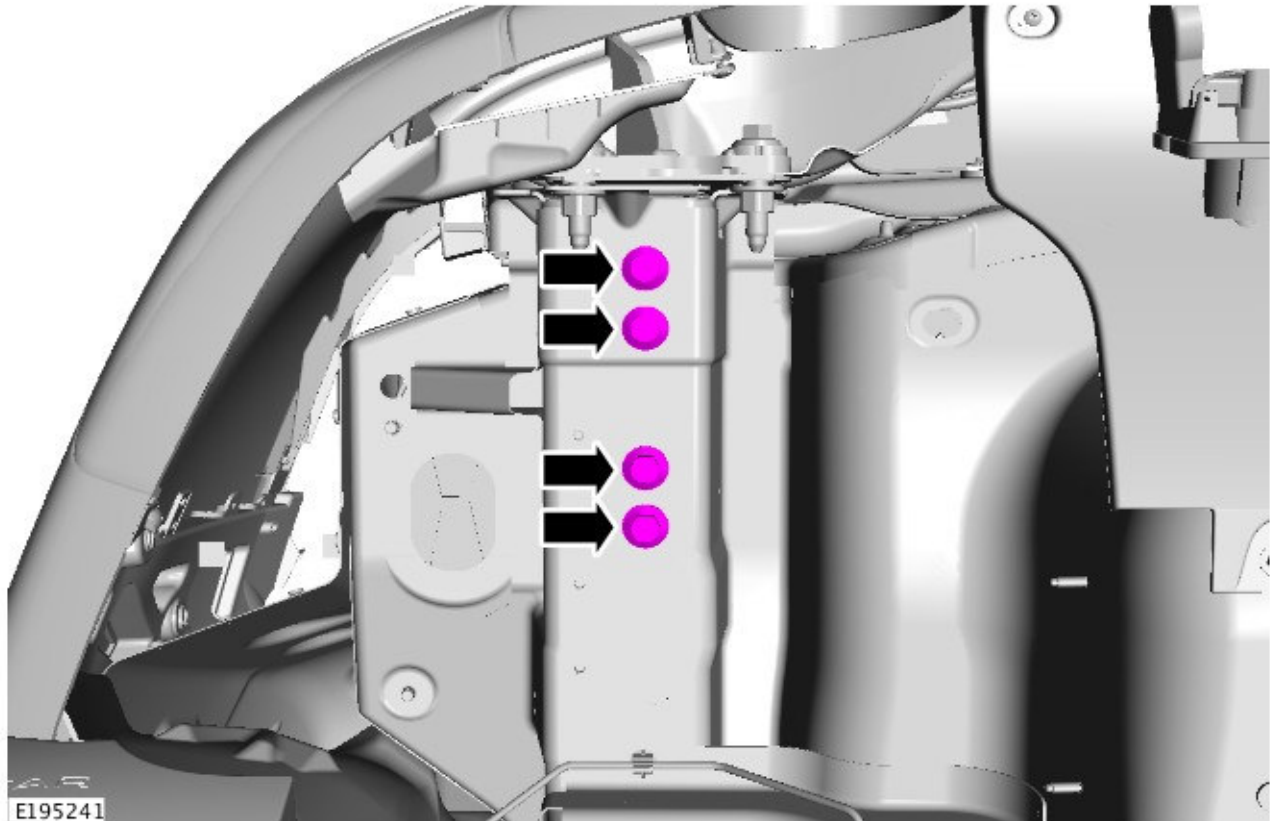


3. Inspect the towbar for signs of use.

- If the towbar shows signs of use, go to step 4.
- If the towbar does not show signs of use, go to step 6.

4.  **NOTE: Left-side shown; right-side similar.**

Remove the four towbar bolts.

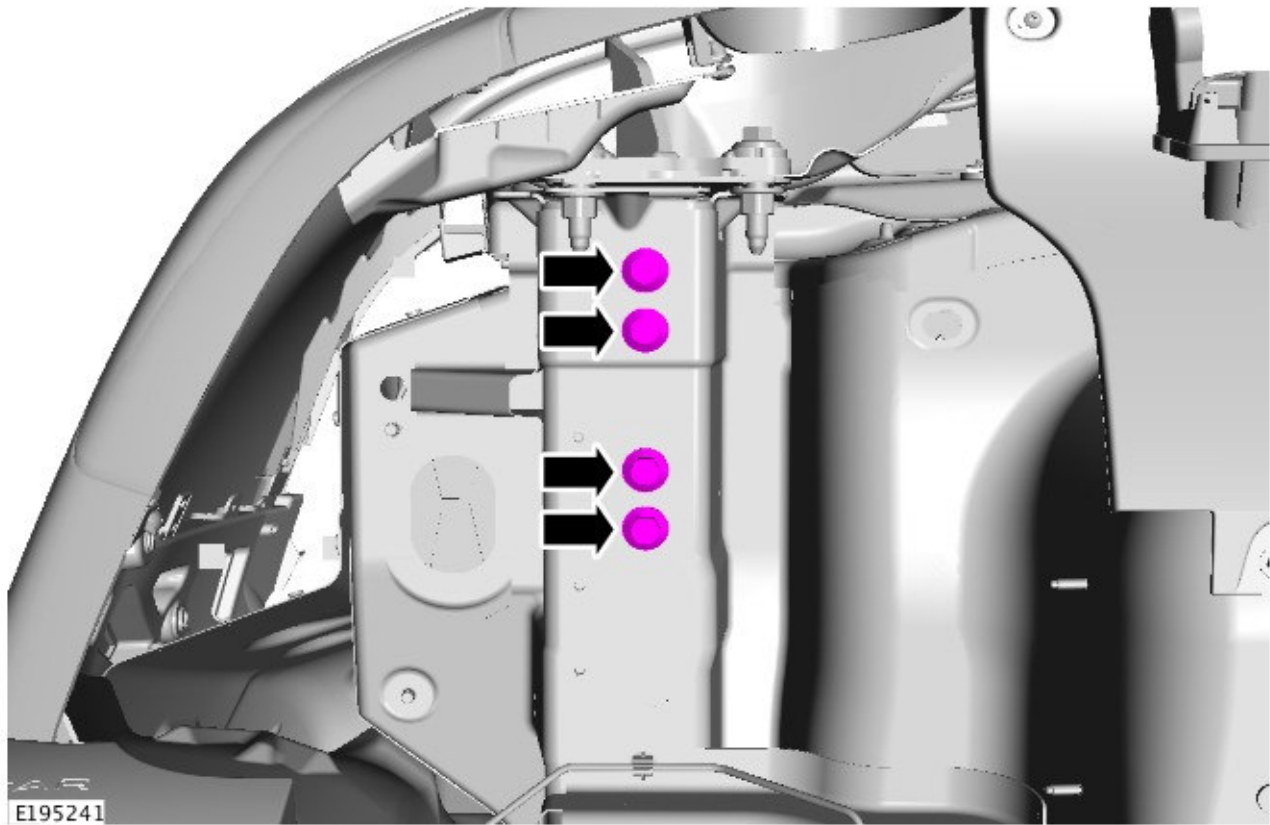


5.  **NOTE: Left-side shown; right-side similar.**

 **NOTE: Torque: 100Nm +240 deg [ $\pm$  2 deg]**

Visually check the four towbar bolts for damage.

- If any of the four towbar bolts are damaged, install four new towbar bolts.
- If the towbar bolts are not damaged, install the original towbar bolts.



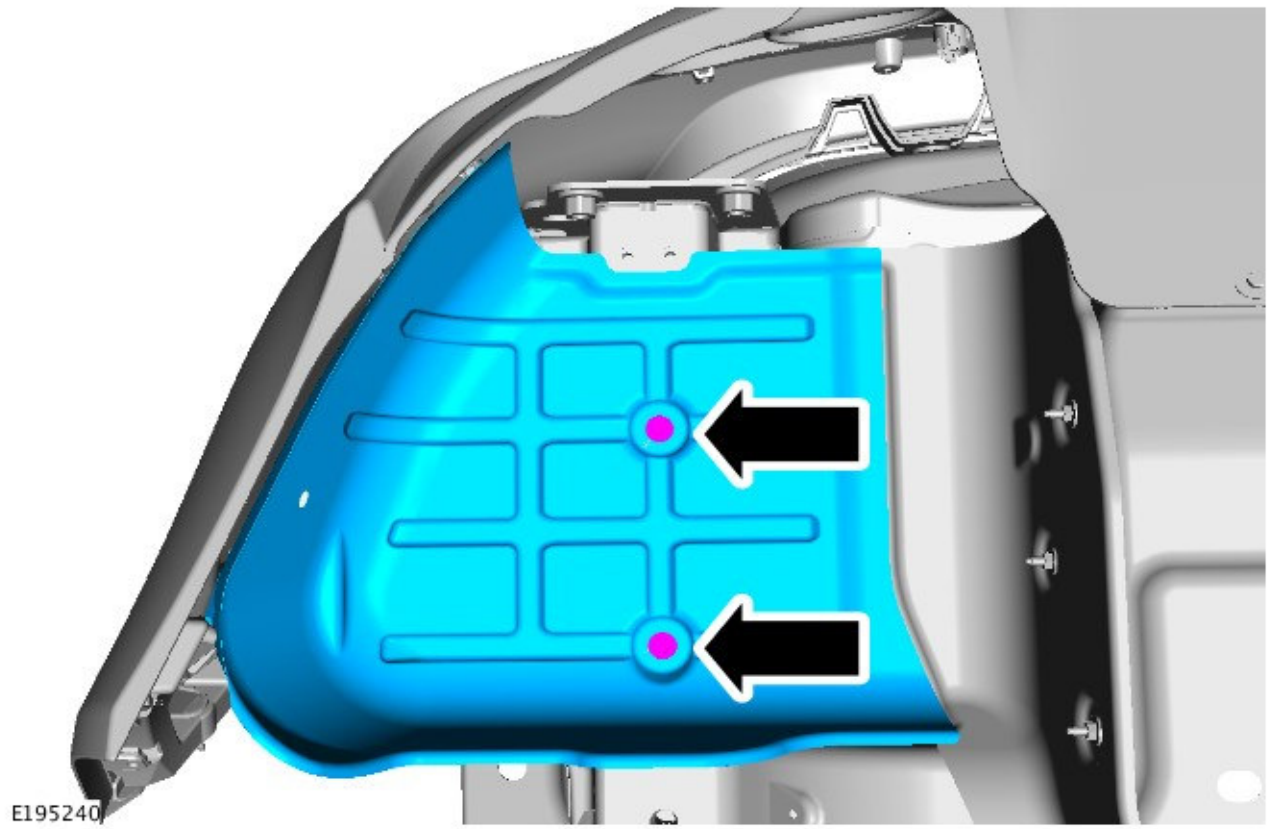
6.  **NOTE: Torque: 230Nm**

Check the final torque of the towbar bolts.

7. Perform Steps 4-6 to the right-hand towbar bolts.

8.  **NOTE: Left-side shown; right-side similar.**

Install both rear silencer heatshields.



9. Install the rear silencers (see TOPIx Workshop Manual section 309-00: Exhaust System - Rear Silencer).