

# TECHNICAL BULLETIN

UPS4812-5bNAS1

26 OCT 2012



THIS UPDATE PRIOR TO SALE NOTICES VALID FOR A LIMITED TIME ONLY  
AND WILL EXPIRE ON 15 MARCH 2013

## SECTION: 502

### Update Prior to Sale: Front Subframe Bolts Incorrectly Torqued

#### AFFECTED VEHICLE RANGE:

XF (X250)

VIN: **Specific vehicles; see attached list**  
Model Year: **2012**

#### CONDITION SUMMARY:

**Situation:** A concern has been identified with a limited number of 2012 model year XF vehicles where the front subframe rear bolts have the incorrect torque applied.

**Action:** Retailers are required to **HOLD** all affected vehicles in the above 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. This rework action should be performed after completing the Pre-Delivery Inspection (PDI) process.

#### PARTS:

PART NO.	DESCRIPTION	QTY	% OF VEHICLES REQUIRING PART*
C2P7447	Bolt	2	100

\* when ordering parts, order the expected percentage failure rate of parts identified only

#### TOOLS:

Refer to Workshop Manual for any required special tools

#### WARRANTY:

△ **NOTE:** Repair procedures are under constant review, and therefore times / prices are subject to change; those quoted here must be taken as guidance only. Always refer to DDW to obtain the latest repair time. Check DDW to ensure that the vehicle is affected by this Service Action 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 'K154' 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 can only be claimed if the vehicle is brought back into the workshop for this action alone to be undertaken.




This Update Prior to Sale notice is valid for a limited time only. Warranty claims with a repair date prior to the **15 March 2013** closure date must be submitted for payment within 30 calendar days of completion of the repair.

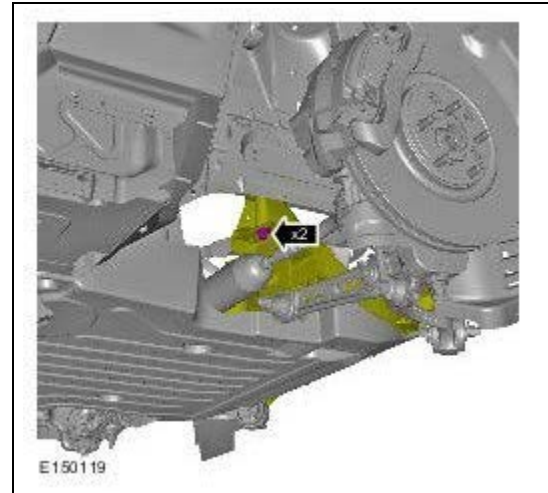
NOTE: The information in Technical Bulletins is intended for use by trained, professional Technicians with the knowledge, tools, and equipment required to do the job properly and safely. It informs these Technicians of conditions that may occur on some vehicles, or provides information that could assist 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.


PROGRAM CODE	OPTION CODE	DESCRIPTION	SRO	TIME (HOURS)	PART NO.	QTY.
<b>K154</b>	<b>B</b>	Install new front subframe rear bolts; torque-check front subframe front bolts	10.10.99	0.20	C2P7447	2
<b>K154</b>	<b>C</b>	Install new front subframe rear bolts; torque-check front subframe front bolts Drive in / Drive out	10.10.99 10.10.10	0.20 0.10	C2P7447 -	2 -
<b>K154</b>	<b>D</b>	Install new front subframe rear bolts; torque-check front subframe front bolts - <b>5.0L Supercharged only</b>	05.10.50	0.50	C2P7447	2
<b>K154</b>	<b>E</b>	Install new front subframe rear bolts; re- torque-check front subframe front bolts - <b>5.0L Supercharged only</b> Drive in / Drive out	05.10.50 10.10.10	0.50 0.10	C2P7447 -	2 -

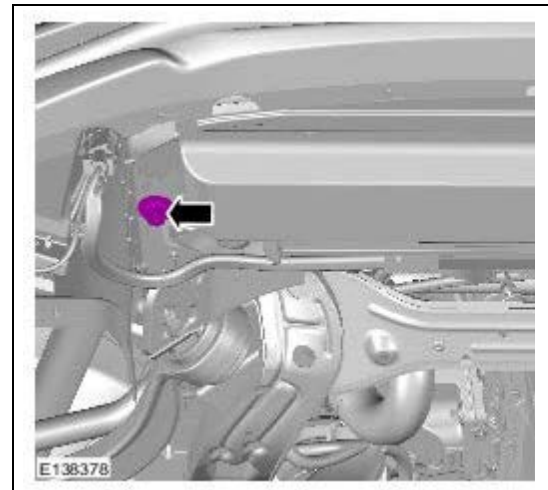
*Normal Warranty policies and procedures apply*


## **REPAIR PROCEDURE**

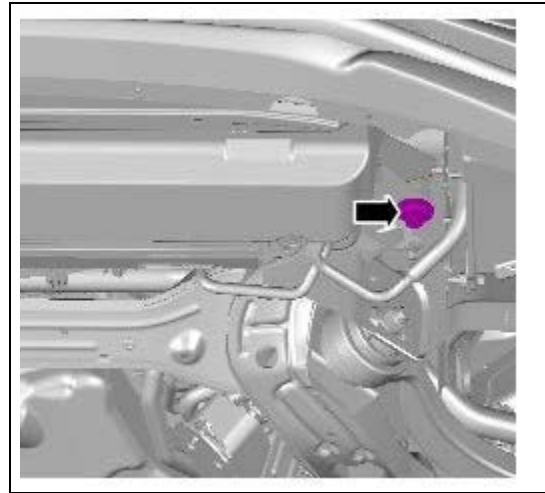
1. Refer to Workshop Manual section 100-02 and raise and support the vehicle.
2.  **NOTE: 5.0L Supercharged only.**  
Refer to Workshop Manual section 501-02 and remove the radiator splash shield.
3.  **NOTE: Remove and replace only one bolt at a time.**  
 **NOTE: Right-hand shown; left-hand similar.**  
Remove and discard the front subframe right-rear bolt.




4. Install a new front subframe right-rear bolt.
  - Tighten the new bolt to 80Nm + 240° (59 lbf ft + 240°).
5. Remove and discard the front subframe left-rear bolt.
6. Install a new front subframe left-rear bolt.
  - Tighten the new bolt to 80Nm + 240° (59 lbf ft + 240°).
7.  **NOTE: Do not loosen / remove the bolt.**  
With a torque wrench set to 250Nm (185 lbf ft), over-check the torque of the front subframe right-front bolt.



8.  **NOTE: Do not loosen / remove the bolt.**
- With a torque wrench set to 250Nm (185 lbf ft), over-check the torque of the front subframe left-front bolt.



9.  **NOTE: 5.0L Supercharged only.**  
Refer to Workshop Manual section 501-02 and install the radiator splash shield.
10. Lower the vehicle.

Update Prior to Sale Notice UPS4812  
Affected VIN List

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RETAILER CODE / NAME	VIN
2103 Jaguar Bethesda	S60431
5427 Madison Jaguar	S60303
5544 Cherry Hill Classic Cars	S60875
5686 Jaguar of Troy	S60435
5692 Jaguar Wichita	S60325
5756 Imperial Motors Jaguar of Lake Bluff	S60834