

TECHNICAL BULLETIN

K161NAS1
11-JAN-13

*THIS SERVICE ACTION IS VALID FOR A LIMITED TIME ONLY
AND WILL EXPIRE ON 31 JANUARY 2015*

SECTION: 211-02**Service Action: Steering Gear Pinion Bolt Torque****AFFECTED VEHICLE RANGE:**

XF (X250) Rear Wheel Drive only

VIN: S61362-S64329
Model Year: 2013

XJ (X351) Rear Wheel Drive only

VIN: V32428-V42235
Model Year: 2013

XK (X150)

VIN: B49600-B50786
Model Year: 2013**CONDITION SUMMARY:**

Situation: A concern has been identified on a number of XF, XJ, and XK vehicles within the listed VIN ranges where the residual torque on the steering gear pinion bolt could be below the lower specification and in some cases the customer may experience a knocking noise from the steering gear. The latter will only be the case if the early steering degradation is ignored by the customer.

Action: Retailers are required to before sale **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. Affected vehicles in the hands of owners must be repaired at the next available opportunity.

PARTS:

PART NO.	DESCRIPTION	QTY	% OF VEHICLES REQUIRING PART*
C2P8152	Washer	1	100

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

TOOLS:

Refer to Workshop Manual / Repair Procedure 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 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 'K161' 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 program is valid for a limited time only. Warranty claims with a repair date prior to the **31 January 2015** 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. / VALUE
K161	B	Fit washer - XF, XK	10.10.99	0.20	C2P8152	1
K161	C	Fit washer - XF, XK Drive in / drive out	10.10.99 10.10.10	0.20 0.10	C2P8152 -	1 -
K161	D	Fit washer - XJ	05.10.30	0.30	C2P8152	1
K161	E	Fit washer - XJ Drive in / drive out	05.10.30 10.10.10	0.30 0.10	C2P8152 -	1 -

Normal Warranty policies and procedures apply

REPAIR PROCEDURE

⚠ Warning: Do not work on or under a vehicle supported only by a jack. Always support the vehicle on safety stands.

1. Refer to Workshop Manual section 501-02 and remove the air deflector.

⚠ Caution: Do not release the power steering pipe unless required.

⚠ Caution: Do not use excessive force if re-positioning of the power steering pipe is required.

⚠ Caution: Only loosen the Torx bolt far enough to allow the required movement of the power steering pipe. Do not allow the power steering pipe to be released far enough to result in fluid loss.

⚠ Caution: Note the installed position of the power steering pipe before releasing the Torx bolt.

2. Remove the steering gear upper bolt.

- ① If required, loosen the Torx bolt.
- ② If required, carefully reposition the power steering pipe.
- ③ Remove the bolt.

3. Position the new washer over the hole.

4. Install the bolt.

- Tighten the bolt to 115 Nm.
- If required, re-position the power steering pipe to the original position and tighten the Torx bolt to 20 Nm.

5. Refer to Workshop Manual section 501-02 and install the air deflector.

6. Lower the vehicle.

