



N194NAS1

TECHNICAL BULLETIN

09 APR 2018

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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 Land Rover service facility to determine whether this bulletin applies to a specific vehicle.

INFORMATION

SECTION:

308-07B / 07C: Transfer Case

SUBJECT/CONCERN:

Service Action: Torsional Damper Bolt Incorrect Torque

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:
Discovery (LR)	2017	033497	Solihull
Range Rover Sport (LW)	2017	126812	Solihull
Range Rover Sport (LW)	2017	130760	Solihull

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:
Range Rover Sport (LW)	2017	143492	Solihull
Range Rover Sport (LW)	2017	157592	Solihull

MARKETS:

USA

CONDITION SUMMARY:

SITUATION:

An issue has been identified on certain vehicles within the listed Affected Vehicle Range which have had a transfer case replacement and, as a result of an incorrect instruction in the Workshop Manual, may have had the incorrect torque applied to secure the torsional damper.

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 Workshop Procedure 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 PERCENTAGE DEMAND
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DESCRIPTION	PART NO./SUNDRY CODE	QTY./VALUE	EXPECTED PERCENTAGE DEMAND
Transfer case damper retaining bolt	IYP500080	1	100

SPECIAL TOOLS:

Refer to TOPIx Workshop Manual/Workshop Procedure for any required special tools.

WARRANTY:

NOTE:

Use the Jaguar Land Rover claims submission system to make sure that a vehicle is affected by this program prior to undertaking any rework action.

At the time of confirming a booking for vehicle repair, make sure that **all** outstanding Recall 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 the Program Code and the relevant Option Code; this will result in payment of the stated time. The SRO and parts information is 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 back 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. Use the Jaguar Land Rover claims submission system to obtain the latest repair time.

This program is valid for a limited time only. Warranty claims with a repair date prior to the **30 March 2020** closure date must be submitted or payment within 30 calendar days of completion of the repair.

PROGRAM CODE	OPTION CODE	DESCRIPTION	SRO	TIME (HOURS)	PARTS/SUNDRY CODE	QTY./VALUE
N194	B	Transfer case damper retaining bolt - Renew	41.20.85	0.2	IYP500080	1

PROGRAM CODE	OPTION CODE	DESCRIPTION	SRO	TIME (HOURS)	PARTS/SUNDRY CODE	QTY./VALUE
N194	C	Transfer case damper retaining bolt - Renew Drive in/Drive out	41.20.85 02.02.02	0.2 0.2	IYP500080 -	1 -

Normal Warranty policies and procedures apply.

WORKSHOP PROCEDURE:

NOTES:

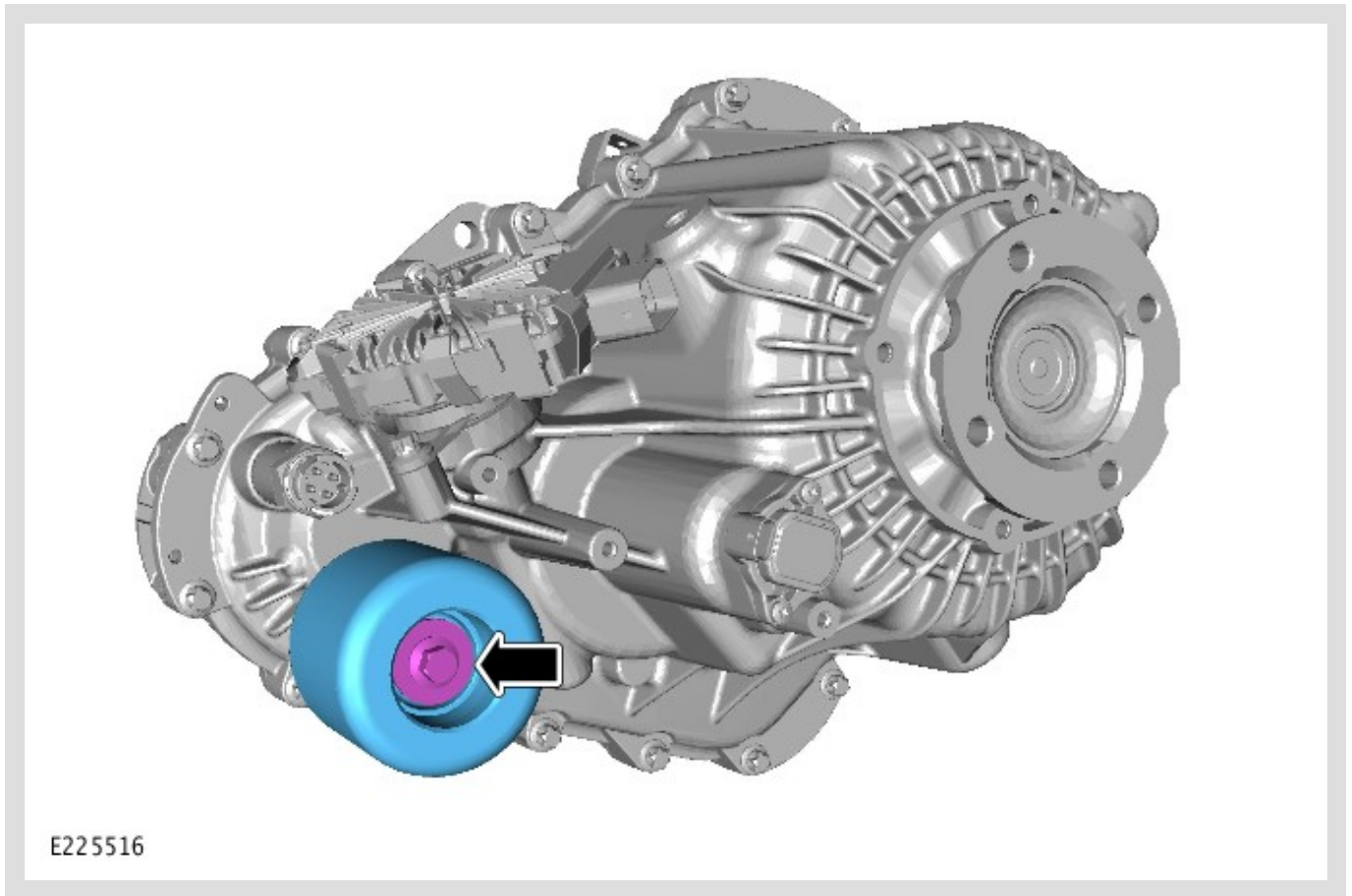
- This procedure contains some variation in the illustrations depending on the vehicle specification, but the essential information is always correct.
- This procedure contains illustrations showing certain components removed to provide extra clarity.

- 1 Raise and support the vehicle (see TOPIx Workshop Manual section 100-02: Jacking and Lifting - Lifting).

2

NOTE:

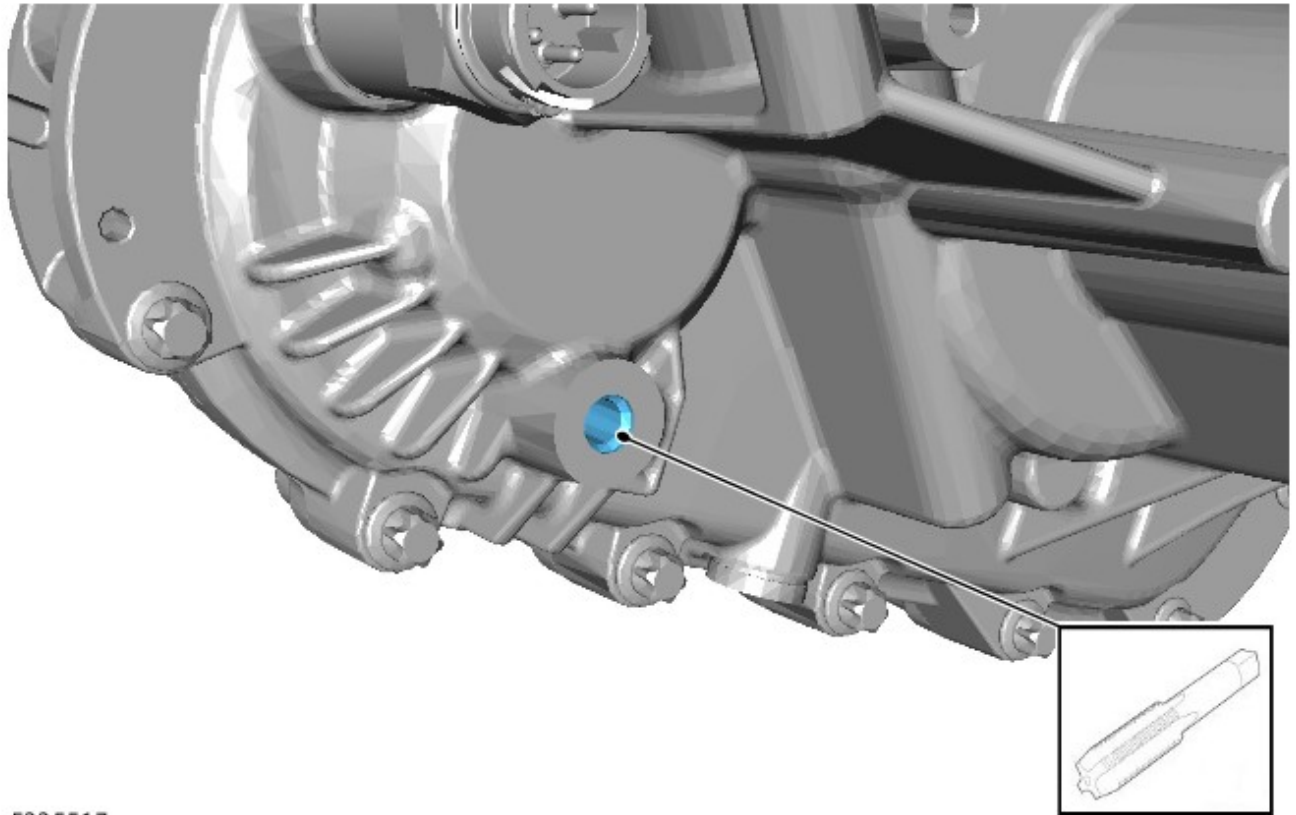
Discard the transfer case damper retaining bolt.



Remove the transfer case damper.

- 1 Discard the transfer case damper retaining bolt.

3



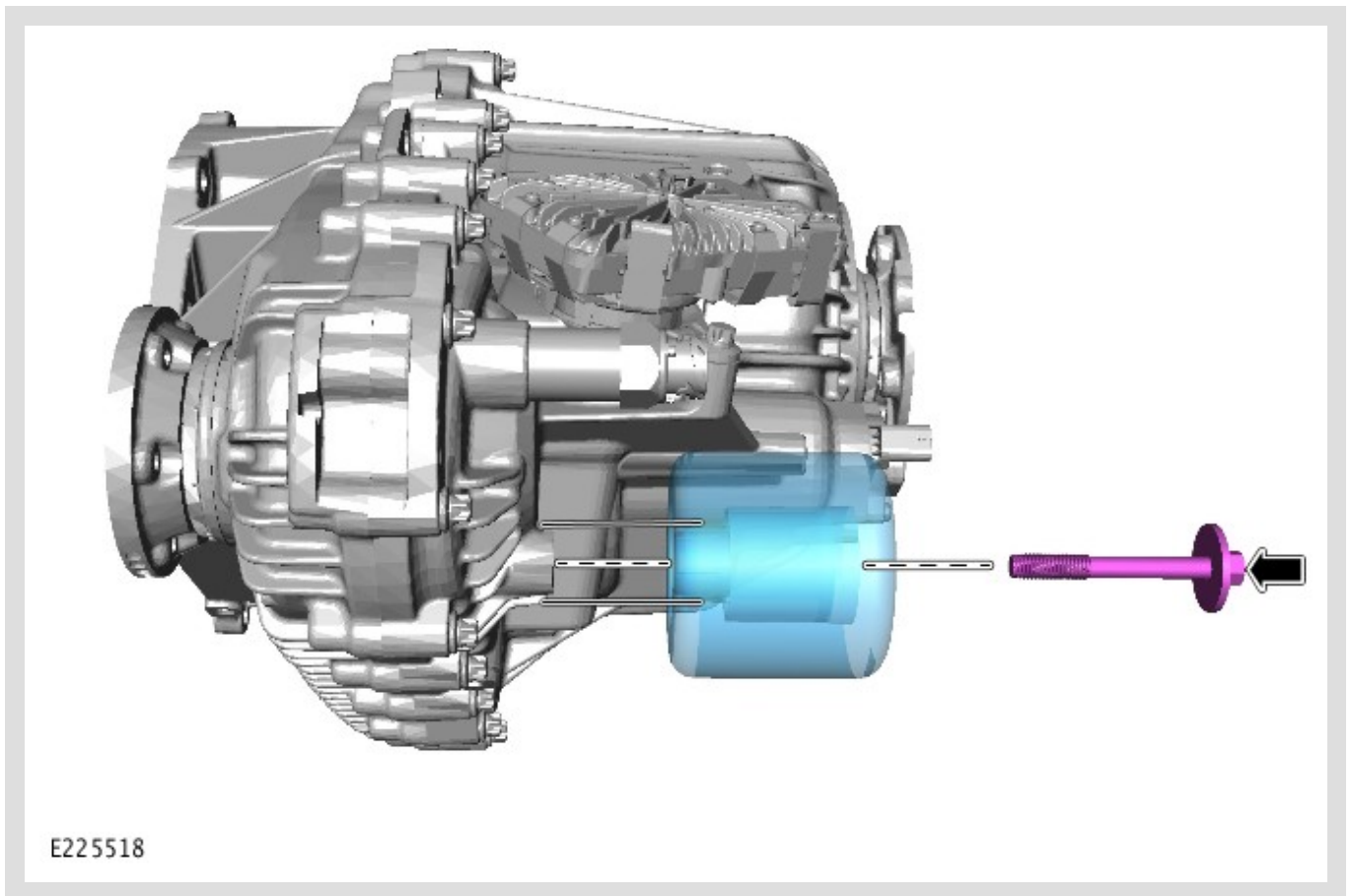
E225517

Use a M10 x 1.5 tap to clean the thread for the transfer case damper retaining bolt.

4

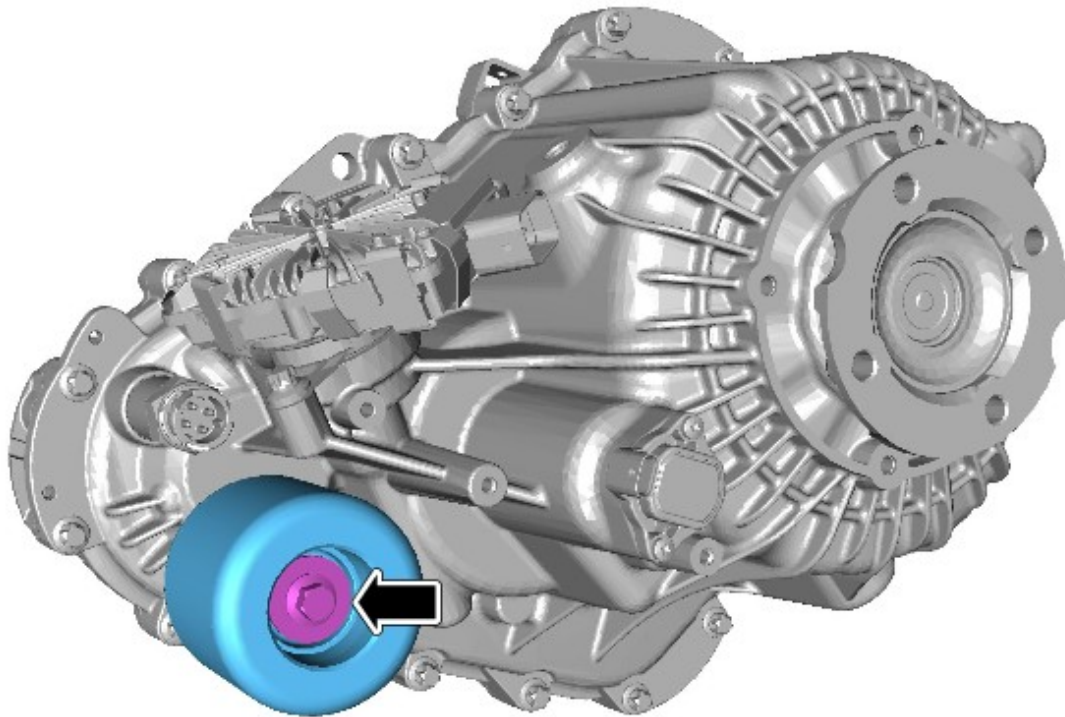
 **NOTE:**

A new transfer case damper retaining bolt **MUST** be used.



Install the transfer case damper by hand making sure it is correctly aligned.

5



E225516

Tighten the transfer case damper retaining bolt.

- Torque: **75 Nm**

6

Lower the vehicle (see TOPIx Workshop Manual section 100-02: Jacking and Lifting - Lifting).