LTB00720NAS1 TECHNICAL BULLETIN 23 MAY 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:

204-06: Ride and Handling Optimization

SUBJECT/CONCERN:

Squeak/Creak/Knocking Noise From the Front Suspension

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:	APPLICABILITY:
Range Rover (LG)	2013-2017	100000-380216	Solihull	Vehicles With: Dynamic Response

NORTH AMERICA

MARKETS:

CONDITION SUMMARY:

SITUATION:

A squeak, creak, and/or a knocking noise from the front of the vehicle may be evident when driving over rough terrain.

CAUSE:

This may be caused by debris contaminating the contact face between the front Dynamic Response stabilizer bar and bushes.

△ NOTE:

This Technical Bulletin does not apply to Autobiography Black or SVO models

ACTION:

Should a customer express this concern, follow the Workshop Procedure below.

PARTS:

PART NUMBER	DESCRIPTION	QUANTITY
LR110782	Front stabilizer bar bushes	2
LR050753	Screw	4

T00LS:

Refer to Workshop Manual for any required special tools.

WARRANTY:

△ NOTES:

- Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Always refer to JLR claims submission system to obtain the latest repair time.
- The JLR Claims Submission System requires the use of causal part numbers. Labor only claims must show the causal part number with a quantity of zero.

DESCRIPTION	SRO	TIME (HOURS)	CONDITION CODE	CAUSAL PART
Bush - Stabilizer bar - Front - Set - Renew	60.60.47	0.7	42	LR048451

Normal Warranty procedures apply.

WORKSHOP PROCEDURE:

1

CAUTION:

The front Dynamic Response stabilizer bar must be cleaned back to the paint in the area where contact is made with the bush.

△ NOTE:

The paint on the front Dynamic Response stabilizer bar may be worn away; this is an acceptable condition. Do not install a new stabilizer bar for this issue.

Install the new front Dynamic Response stabilizer bar bushes (see TOPIx Workshop Manual Section 204-06: Ride and Handling Optimization).

 Remove dirt and/or debris from the section of the front Dynamic Response stabilizer bar that is clamped in the bush. Paint, if present, does not need to be removed. LTB00720NAS1 - Squeak/Creak/Knocking Noise From the Front Suspension | TOPIx

 If required, use a locally sourced suitable strip of 320 grade abrasive paper/cloth to remove any built-up deposits. Use a locally sourced suitable brake cleaner to remove any dirt or grease residue.