

TECHNICAL BULLETIN  
LTB00573NAS2  
13 MAR 2014



© Jaguar Land Rover North America, LLC

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.

**This reissue replaces all previous versions. Please destroy all previous versions. Only refer to the electronic version of this Technical Bulletin in TOPIx.**

Changes are highlighted in gray

**SECTION: 204-01**

'Thud' / 'Thump' Noise From Front Suspension On Brake Application

**AFFECTED VEHICLE RANGE:**

**Range Rover Sport (LW)**

**Model Year:** 2014 Onwards  
**VIN:** EA000001 Onwards

**Range Rover (LG)**

**Model Year:** 2013 Onwards  
**VIN:** DA000001 Onwards

**MARKETS:**

NAS

**CONDITION SUMMARY:**

**Situation:** A 'thud' / 'thump' noise may be heard and felt from the front suspension during a heavy braking application at low road speeds.

**Cause:** This may be caused by movement in front lower suspension arm hydraulic bush.

**Action:** Should a customer express this concern, follow the Service Instruction outlined below.

**PARTS:**

LR034229	Bolt	Quantity: 2
LR038365	Nut	Quantity: up to 2 (as required)
LR058161	Bushing - Front suspension lower arm	Quantity: 2

**TOOLS:**

Refer to Workshop Manual for any required special tools.

**WARRANTY:**

 **NOTE: 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 TOPIx to obtain the latest repair time.**

 **NOTE: DDW 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
Bushing - Front suspension lower arm - Renew				

- Pair	<b>60.35.37</b>	0.90	42	LR058161
--------	-----------------	------	----	----------



**NOTE: Normal Warranty policies and procedures apply.**

**SERVICE INSTRUCTION:**

-  **CAUTION: The bolt that secures the front suspension front lower arm to the subframe must be replaced. The nut does not require replacement unless there are visible signs of damage or the required torque and angle cannot be achieved.**

Install new front-left and front-right suspension front lower control arm bushings (see TOPIx Workshop Manual, Section 204-01).