

TECHNICAL BULLETIN

UPS4013-1bNAS1

16 AUG 2013



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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.

SECTION: 204-05

Update Prior to Sale: Air Suspension Noise

AFFECTED VEHICLE RANGE:

Range Rover Sport (LW)

Model Year: 2014
VIN: EA300000-EA305428

MARKETS:

NAS

CONDITION SUMMARY:

Situation: A concern has been identified on 2014 model year Range Rover Sport vehicles relating to the air suspension exhaust noise experienced in the cabin, following an ignition cycle and then intermittently during a journey.

Action: Retailers are required to HOLD all affected vehicles within the listed 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. Unsold vehicles should have this performed as part of the Pre-Delivery Inspection (PDI) process. Affected vehicles already in the hands of customers should be updated at the next available opportunity.

PARTS:

DESCRIPTION	PART No.	QTY.	EXPECTED % of VEHICLES REQUIRING PARTS*
Compressor kit	LR055953	1	100



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

SPECIAL TOOLS:

Refer to Workshop Manual / Service Instruction for any required tools

WARRANTY:



NOTE: Check DDW to ensure that the vehicle is affected by this program prior to undertaking any rework action. Repair procedures are under constant review, and therefore times / prices are subject to change; those quoted here must be taken as guidance only. Refer to the Repair Times Searcher (RTS) on TOPIx to obtain the latest repair time. 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 '**Q321**' 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 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 **08 February 2014** closure date must be submitted for payment within 30 calendar days of completion of the repair.

PROGRAM CODE	OPTION CODE	DESCRIPTION	SRO	TIME (HOURS)	PARTS	QTY. / VALUE
Q321	B	Replace exhaust sleeve	05.10.30	0.30	LR055953	1
Q321	C	Replace exhaust sleeve Drive in/drive out	05.10.30 02.02.02	0.30 0.20	LR055953	1



NOTE: Normal Warranty policies and procedures apply

SERVICE INSTRUCTION:

1. Remove load space trim cover.



2. Remove spare wheel cover.



3. Remove spare wheel fixing.



4.  **NOTE: The spare wheel lift assist tool is not fitted to all vehicles.**

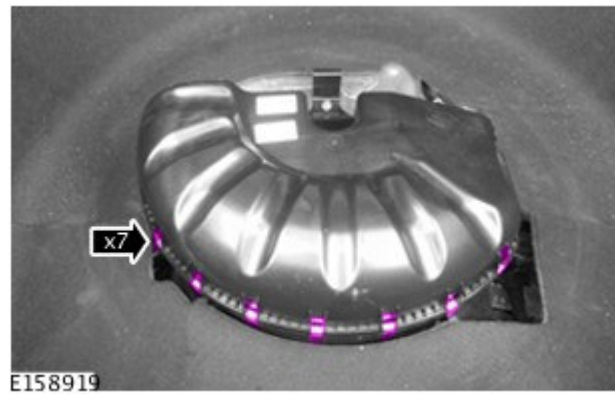
Remove spare wheel.



5. Remove tool kit.



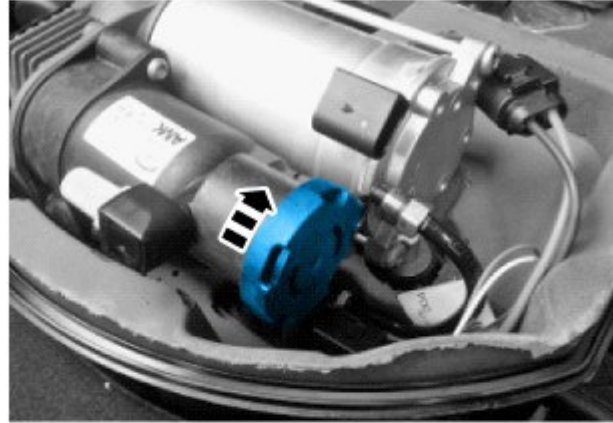
6. Remove shell cover clips and then remove the shell cover.



7. Remove compressor outlet pipe.



8. Remove the exhaust valve end cap and spring.



9. Pull out the exhaust valve from the housing.



10.  **NOTE: Make sure the mark is facing the compressor.**

Install the new exhaust valve to the housing with the mark facing the compressor.



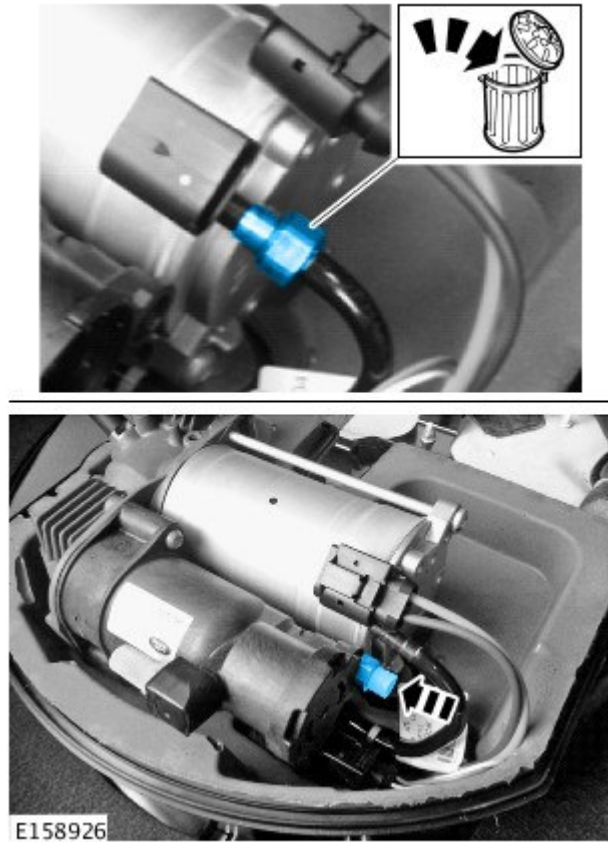
11.  **NOTE: Make sure the spring is pushing behind the valve.**

Install the exhaust end valve cap.



12. Unscrew, remove, and discard the adaptor from the compressor outlet port.

- Install the new adaptor to the compressor outlet port.



13. Install the 8mm outlet pipe into the adaptor.



14. Reverse steps 6-1 to install removed components.