

TECHNICAL BULLETIN
P052NAS2
13 MAR 2015



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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.

Changes are highlighted in gray

SECTION: 206-07

Safety Recall: Vacuum Hose Incorrectly Routed

AFFECTED VEHICLE RANGE:

Range Rover Sport (LW)

Model Year: 2014

VIN: LW300003-LW343373

Range Rover Sport (LW)

Model Year: 2014-2015

VIN: LW600007-LW617728

Range Rover (LG)

Model Year: 2013-2014

VIN: LG100000-LG154799

MARKETS:

NAS

CONDITION SUMMARY:

Changes are limited to amending the affected Model Year and VIN Range for Range Rover Sport (L494) vehicles.

Situation: A potential issue has been identified, on certain 2014- 2015 model year Range Rover Sport (L494) and 2013 and certain 2014 model year Range Rover (L405) vehicles, with the vehicle assembly process where the installation instructions for the Brake Vacuum Hose did not correctly specify its routing. Incorrect routing of the brake vacuum hose can lead to a chafing condition, eventual rupture of the hose, and complete loss of vacuum assistance in the braking system. This condition will result in hard feel to the brake pedal.

Action: Retailers are required to **HOLD** only affected new vehicles that are within your control and refrain from releasing the vehicles for new 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 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: * when ordering parts, order only the expected percentage demand of parts identified

DESCRIPTION	PART No. / SUNDRY CODE	QTY. / VALUE	EXPECTED % of VEHICLES REQUIRING PARTS*
Vacuum hose	LR048194	1	1

SPECIAL TOOLS:

Refer to Workshop Manual / Service Instruction for any required tools

WARRANTY:



NOTE: check DDW to ensure that a 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 '**P052**' 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 may only be claimed if the vehicle is brought 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. Refer to TOPIx to obtain the latest repair time.

PROGRAM CODE	OPTION CODE	DESCRIPTION	SRO	TIME (HOURS)	PARTS / SUNDRY CODE	QTY. / VALUE
P052	B	Remove/install air cleaner - RH; inspect vacuum pipe; no further action	19.10.04	0.20 - 3.0L SC V6 / 5.0L SC V8 0.30 - 5.0L NA V8	-	-
P052	C	Remove/install air cleaner - RH; inspect vacuum pipe; no further action - Drive in/drive out	19.10.04 - 02.02.02	0.20 - 3.0L SC V6 / 5.0L SC V8 0.30 - 5.0L NA V8 0.20	- -	- -
P052	D	Remove/install air cleaner - RH - Remove/install undershield Re-route original vacuum pipe	19.10.04 - 76.10.50 05.10.10	0.20 - 3.0L SC V6 / 5.0L SC V8 0.30 - 5.0L NA V8 0.30 0.10	- - -	- - -
P052	E	Remove/install air cleaner - RH - Remove/install undershield Re-route original vacuum pipe Drive in/drive out	19.10.04 - 76.10.50 05.10.10 02.02.02	0.20 - 3.0L SC V6 / 5.0L SC V8 0.30 - 5.0L NA V8 0.30 0.10 0.20	- - - -	- - -
P052	F	Remove/install air cleaner - RH - Remove/install undershield Install new vacuum pipe	19.10.04 - 76.10.50 05.10.10	0.20 - 3.0L SC V6 / 5.0L SC V8 0.30 - 5.0L NA V8 0.30 0.10	- - - LR048194	- - - 1

PROGRAM CODE	OPTION CODE	DESCRIPTION	SRO	TIME (HOURS)	PARTS / SUNDRY CODE	QTY. / VALUE
P052	G	Remove/install air cleaner - RH	19.10.04	0.20 - 3.0L SC	-	-
		-	-	V6 / 5.0L SC	-	-
		Remove/install undershield	76.10.50	V8	-	-
		Install new vacuum pipe	05.10.10	0.30 - 5.0L NA	LR048194	1
		Drive in/drive out	02.02.02	V8	-	-
				0.30		
				0.10		
				0.20		

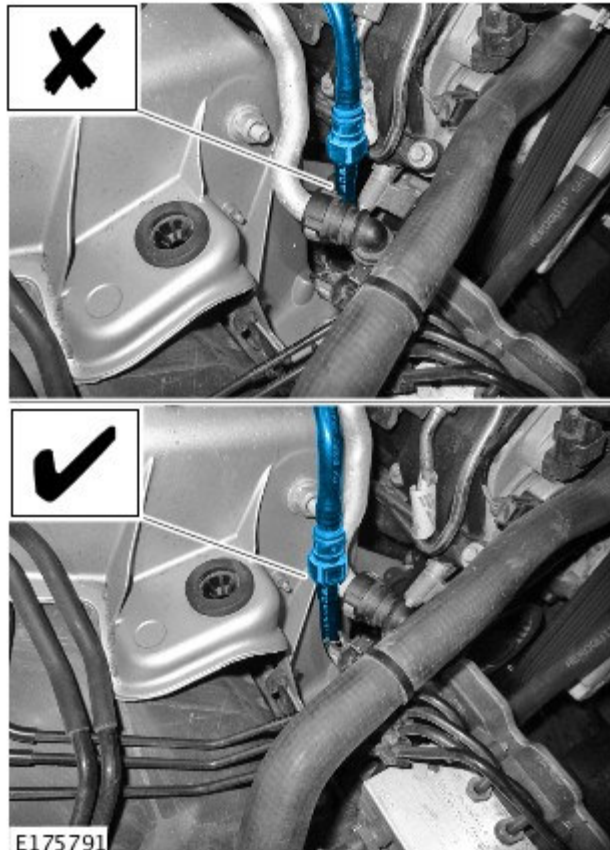
Normal Warranty policies and procedures apply

SERVICE INSTRUCTION:

1. Remove the right-hand (RH) air cleaner (see TOPIx Workshop Manual, section 303-12).

2. Check to see if the vacuum pipe is correctly routed.

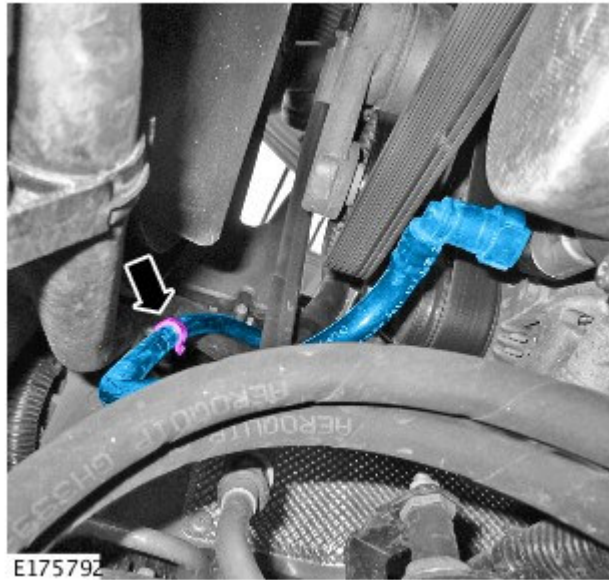
- If the vacuum pipe is correctly routed, install the air cleaner and release the vehicle.
- If the vacuum pipe is not correctly routed, disconnect the vacuum pipe connection and continue to Step 3.



3. Remove the undershield (see TOPIX Workshop Manual, section 501-02).

4. Release the clip and disconnect the vacuum pipe connection and remove the vacuum pipe from the vehicle.

- Inspect the vacuum pipe for any wear and/or damage.
 - If no wear and/or damage is evident, install the vacuum pipe.
 - Reverse the removal procedure, making sure the vacuum pipe is routed correctly.
- If any wear and/or damage is evident, install a **NEW** vacuum pipe.
 - Reverse the removal procedure, making sure the vacuum pipe is routed correctly.



5. Install the undershield (see TOPIx Workshop Manual, section 501-02).

6. Install the right-hand (RH) air cleaner (see TOPIx Workshop Manual, section 303-12).