

Q657NAS1

# TECHNICAL BULLETIN

03 FEB 2017



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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

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SECTION:

414-01

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## SUBJECT/CONCERN:

Service Action: Engine Ground Fixing Loose - Diesel V6

## AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:	APPLICABILITY:
Range Rover Sport (LW)	2017	116718-125761	Solihull	TDV6 3.0L Diesel - Gen 2
Range Rover Sport (LW)	2017	659468-667343	Solihull	TDV6 3.0L Diesel - Gen 2
Range Rover (LG)	2017	310347-321712	Solihull	TDV6 3.0L Diesel - Gen 2

## MARKETS:

NAS

## CONDITION SUMMARY:

### SITUATION:

An issue has been identified on certain vehicles within the listed Affected Vehicle Range may have been manufactured away from process and the engine ground fastener located on the transmission may not have been clamped in line with the design intent. This may lead to a possible non-start concern being experienced.

### 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 Service Instruction 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.

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#### PARTS:

No parts required.

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#### SPECIAL TOOLS:

Refer to Workshop Manual/Service Instruction for any required special tools.

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#### 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 Recalls 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 together with the relevant Option Code. SRO and parts information is 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 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. Refer to TOPIx to obtain the latest repair time.

This program is valid for a limited time only. Warranty claims with a repair date prior to the **31 December 2018** 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. /VALU
Q657	B	Tighten the ground fixing	05.10.40	0.4	-	-
Q657	C	Tighten the ground fixing Drive in/drive out	05.10.40 02.02.02	0.4 0.2	- -	- -
Q657	D	Tighten the ground fixing Disengage and reengage Transit Mode	05.10.40 86.90.89.47	0.4 0.2	- -	- -
Q657	E	Tighten the ground fixing Disengage and reengage Transit Mode Drive in/drive out	05.10.40 86.90.89.47 02.02.02	0.4 0.2 0.2	- - -	- - -

Normal Warranty policies and procedures apply.

SERVICE INSTRUCTION:

1  NOTE:

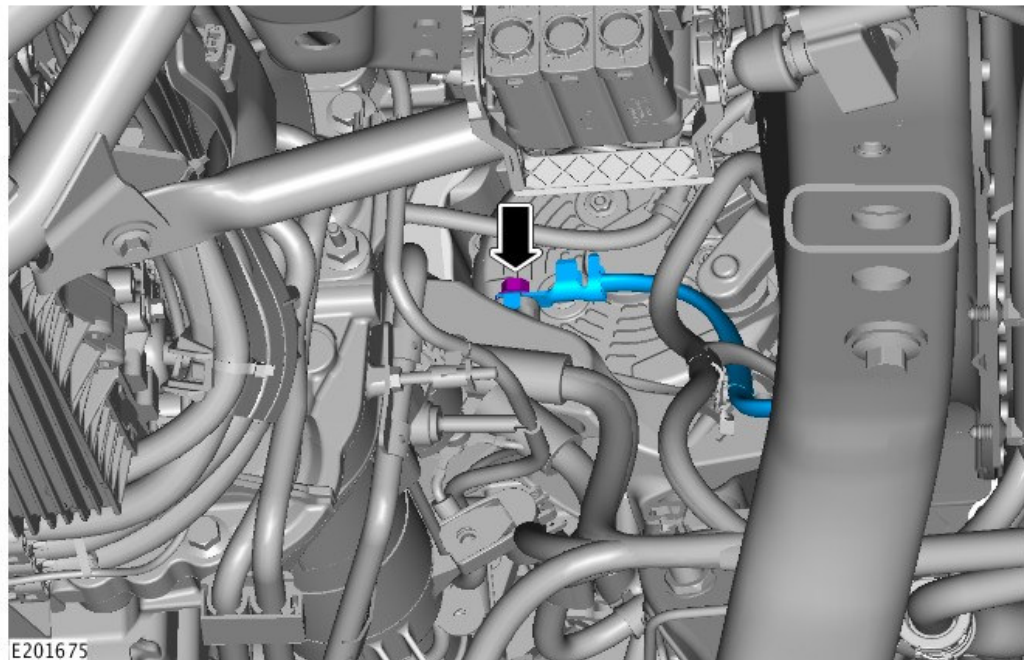
**Perform Steps 1-9 of the TOPIx Workshop Manual procedure only.**

Disconnect the battery ground cable (see TOPIx Workshop Manual section 414-01: Battery, Mounting and Cables - Battery).

1 Carry out steps 1-9 only.

2 Remove the engine undershield (see TOPIx Workshop Manual section 501-02: Front End Body Panels - Engine Undershield).

3



Using a suitable tool, tighten the ground fixing.

Torque: **24 Nm** .

4 Install the engine undershield (see TOPIx Workshop Manual section 501-02: Front End Body Panels - Engine Undershield).

5 Connect the battery (see TOPIx Workshop Manual section 414-01: Battery, Mounting and Cables - Battery).

**1** Reverse steps 1-9 of the TOPIx Workshop Manual procedure.