LAND--ROVER

TECHNICAL BULLETIN

29 AUG 2019

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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

This reissue replaces all previous versions. Please destroy all previous versions.

This bulletin supersedes TSB LTB00927NAS2/2017 dated 21 MAR 2017, which should either be destroyed or clearly marked to show it is no longer valid (e.g. with a line across the page). Only refer to the electronic version of this Technical Bulletin in TOPIx.

Changes are highlighted in blue SECTION: 418-00

SUBJECT /CONCERN:

Parking Aid System Rear Harness Corrosion

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:
Discovery Sport (LC)	2015-2017	500429-640975	Halewood

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:

SITUATION:

The Parking Assist Control Module (PACM) is inoperative.

CAUSE:

The rear fog lamp has cracked, water has then ingressed down the harness and corroded the PACM harness causing failure.

ACTION:

Follow the service instruction below.

PARTS:

PART NUMBER	DESCRIPTION	QUANTITY
LR060911	Left lamp - Fog rear	1
LR060910	Right lamp - Fog rear	1
LR074182	Hands-free tailgate, with rear parking aid, without perpendicular parking.	1
LR074183	Hands-free tailgate, with rear parking aid, with perpendicular parking.	1
LR076288	With rear parking aid, without perpendicular parking.	1
LR076289	With rear parking aid, with perpendicular parking.	1

PART NUMBER	DESCRIPTION	QUANTITY
LR074180	With rear parking aid, with perpendicular parking, with tailgate, powered tailgate.	1
LR074179	With rear parking aid, without perpendicular parking, with tailgate, powered tailgate, with perpendicular parking.	1

WARRANTY:

△ NOTES:

- Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Use TOPIx 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
Fog lamp - Rear - Single - Renew	86.41.15	1.3	D8	LR060911
Fog lamp - Rear - Set - Renew	86.41.10	1.4	D8	LR060911
Parking aid sensor wiring harness and rear fog lamp - Renew	86.54.17	1.7	D8	LR060911

△ NOTE:

Normal Warranty procedures apply.

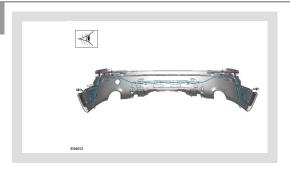
1



Inspect the rear fog lamps for cracking and water ingress.

- If the fog lamps are found to be cracked and/or have water ingress, continue to step 2.
- If the fog lamps are found not to be cracked and not to have water ingress, do not continue with this service instruction.
 Refer to the TOPIx workshop manual for further diagnosis (see TOPIx Workshop Manual section 417-01: Exterior Lighting -Diagnosis and Testing - Fog Lamps).
- Remove the rear bumper cover (see TOPIx Workshop Manual section 501-19: Bumpers Rear Bumper Cover).

3.



Inspect the PACM wiring harness for damage and corrosion.

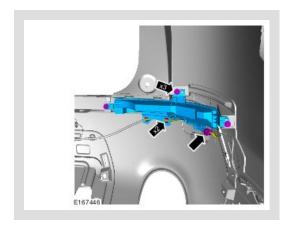
- If the PACM wiring harness is found to be damaged or corroded,
 continue to step 4.
- If the PACM wiring harness is not damaged or corroded,
 continue to step 5.

Renew the PACM wiring harness (see TOPIx Workshop Manual section 501-19: Bumpers - Rear Bumper Cover - steps 15 and 16).

5.

△ NOTE:

Repeat to the other side, if required.



Renew the defective fog lamp(s).

○ Torque: **4.5 Nm**

Install the rear bumper cover (see TOPIx Workshop Manual section 501-19: Bumpers - Rear Bumper Cover).