



LTB00898NAS2

TECHNICAL BULLETIN

28 AUG 2018

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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.

Changes are highlighted in blue

SECTION:

307-05

SUBJECT/CONCERN:

Park (P) Button Replacement

AFFECTED VEHICLE RANGE:

MODEL:

MODEL YEAR:

VIN:

MODEL:	MODEL YEAR:	VIN:
Range Rover Sport (LW)	2014 Onwards	000001 Onwards

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:

SITUATION:

The Transmission Control Switch (TCS) Park (P) button coating may fade or delaminate.

CAUSE:

This may be caused by chemical contamination.

NOTE:

2014-16MY vehicles only: refer to Special Service Message (SSM) 73875 for a customer concern of mechanical failure of the Transmission Control Switch (TCS).

ACTION:

Should a customer express this concern, follow the Workshop Procedure and appropriate Diagnostic Procedure below.

PARTS:

PART NUMBER	DESCRIPTION	QUANTITY
LR086213	Park (P) button	1

TOOLS:



E192494

Jaguar Land
Rover-approved
Midtronics battery
power supply



E179225

Jaguar Land
Rover-approved
diagnostic
equipment with
latest SDD
Software
Management Pack



E208514

Jaguar Land
Rover-approved
diagnostic
equipment with
latest
PATHFINDER
software

WARRANTY:

⚠ NOTES:

- 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 JLR claims submission system 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
Park (P) button - Renew	44.15.97	0.1	81	LR061347
Read and clear DTCs	12.90.16	0.2	81	LR061347

⚠ NOTE:

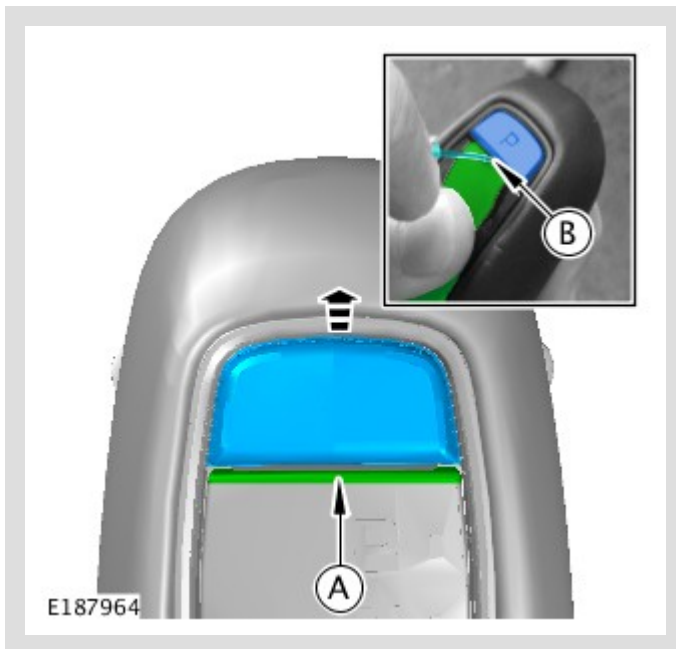
Normal Warranty procedures apply.

WORKSHOP PROCEDURE:

1

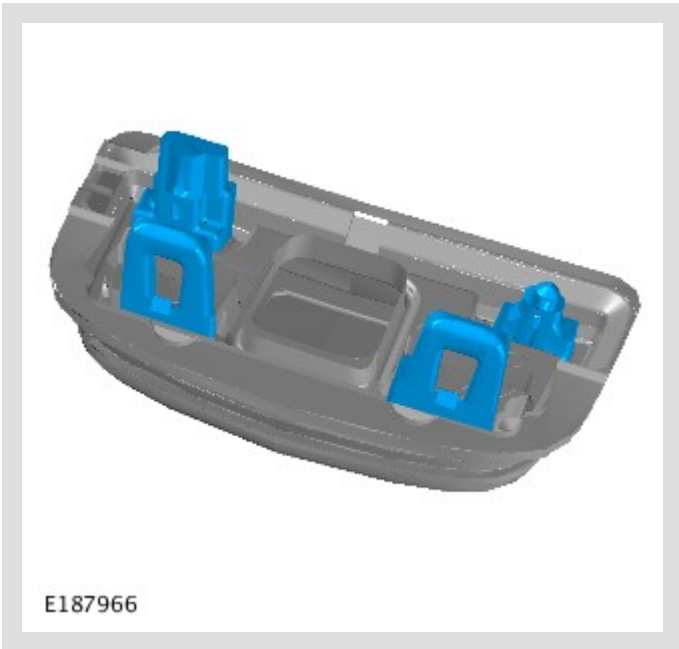
⚠ CAUTION:

Protect the panel from damage at position 'A' with a soft material.



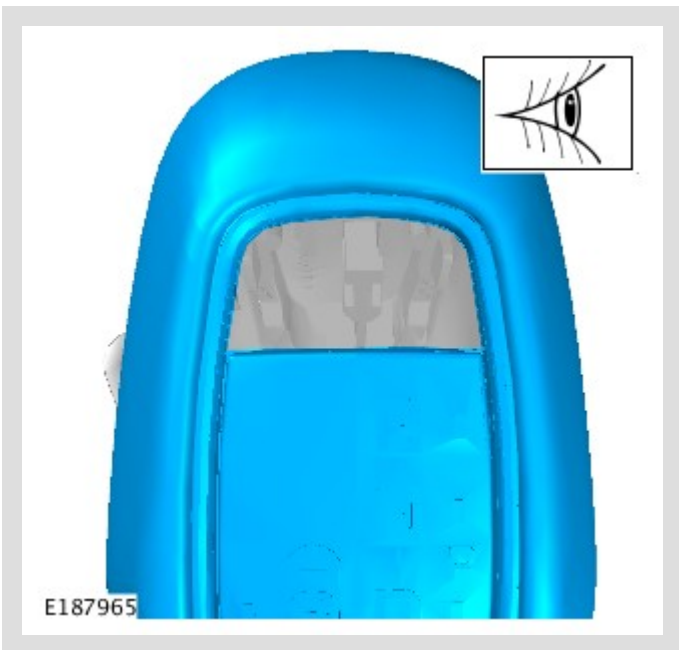
Insert screwdriver at position 'B' to remove the park button.

2



Check the park button clips for damage.

3



Check the plastic and leather surround for damage.

4



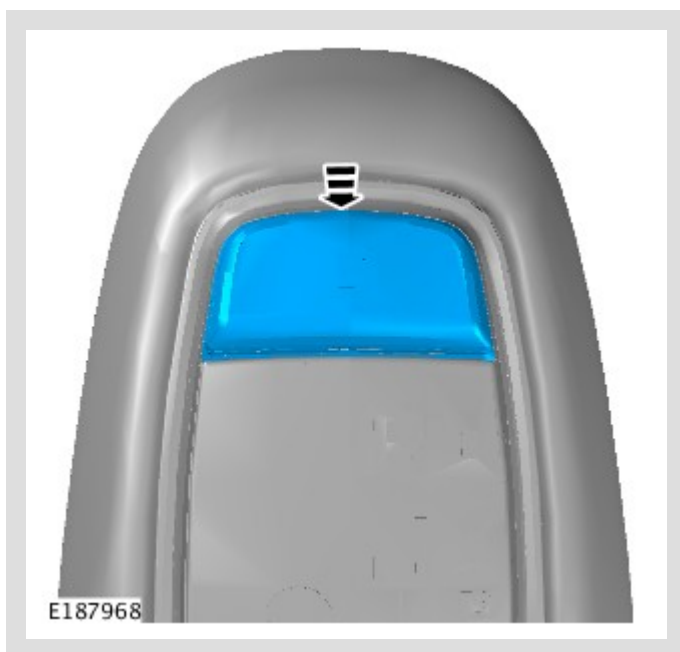
Check the park button housing for any fragments of the park button as the component may be damaged on removal.

- Check the park button housing for any dirt, debris, or liquid contamination.

5

 NOTE:

There is no clear '**click**' on installation of the park button.



Install the new park button.

6 Test operation of the park button to confirm installation was successful.

- Operate the park button several times; make sure that the park button operates smoothly and returns to the raised position.

7



Check that the park button illuminates.

- 1 **2014-16MY vehicles:** go to Diagnostic Procedure 'A'.
- 2 **2017MY-onwards vehicles:** go to Diagnostic Procedure 'B'.

DIAGNOSTIC PROCEDURE 'A':

This Diagnostic Procedure is for 2014-16MY vehicles ONLY.

ⓘ CAUTIONS:

- A Jaguar Land Rover-approved Midtronics battery power supply must be connected to the vehicle startup battery during diagnosis / module programming.
- All ignition ON/OFF requests **MUST** be performed; failure to do these steps may cause damage to vehicle control modules.

- 1 Connect the Jaguar Land Rover-approved Midtronics battery power supply to the vehicle startup battery.

2

 **NOTE:**

The Jaguar Land Rover-approved diagnostic equipment must be loaded with SDD154.00 Software Management Pack v299 (or later).

Connect the Jaguar Land Rover-approved diagnostic equipment to the vehicle and begin a new session.

3

Follow all on-screen instructions, allowing the diagnostic equipment to read the VIN, identify the vehicle, and initiating the data collect sequence.

4

Read and clear all DTC (Diagnostic Trouble Code).

- 1 Follow the on-screen instructions until the application finishes successfully.
- 2 Go to the next Step.

5

Exit the current session.

- 1 Select the **Session** tab.
- 2 Select the **Close Session** option.

6

Disconnect the diagnostic equipment and battery power supply from the vehicle.

DIAGNOSTIC PROCEDURE 'B':

This Diagnostic Procedure is for 2017MY-onwards vehicles ONLY.

 **CAUTIONS:**

- A Jaguar Land Rover-approved Midtronics battery power supply must be connected to the vehicle startup battery during diagnosis / module programming.

- All ignition ON/OFF requests **MUST** be performed; failure to do these steps may cause damage to vehicle control modules.

1 Connect the Jaguar Land Rover-approved Midtronics battery power supply to the vehicle startup battery.

2  **NOTE:**

The Jaguar Land Rover-approved diagnostic equipment must be loaded with PATHFINDER version 181 (or later).

Connect the Jaguar Land Rover-approved diagnostic equipment to the vehicle and begin a new session.

3  **NOTE:**

The Jaguar Land Rover-approved diagnostic equipment will read the correct Vehicle Identification Number (VIN) for the current vehicle and automatically take the vehicle out of Transit mode (if required).

Follow all on-screen instructions.

4 Select **ECU Diagnostics**.

5 Select **All DTCs**.

6 Select **Clear all DTCs**.

- 1 Follow the on-screen instructions until the application finishes successfully.
- 2 Go to the next Step.

7 Exit the current session.

- 1 If required, reset the vehicle to **Transit mode**.
- 2 Select the **Exit** icon.

8 Disconnect the diagnostic equipment and battery power supply from the vehicle.