



LTB01081NAS1

TECHNICAL BULLETIN

10 OCT 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

SECTION:

419-00: Electronic Feature Group

SUBJECT/CONCERN:

Unable To Configure Accessory Fit Deployable Side Steps

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:
Discovery (LR)	2017	000532-004861	Solihull
Range Rover Sport (LW)	2017	124031-141086	Solihull
Range Rover Sport (LW)	2017	666892-675395	Solihull

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:
Range Rover (LG)	2017	320324-337357	Solihull

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:

SITUATION:

After installing accessory fit deployable side steps, the Technician may not be able to configure the deployable side steps.

CAUSE:

This may be caused by the Body Control Module/Gateway Module not responding to diagnostics using the Jaguar Land Rover approved diagnostic equipment due to an interrupted communication.

ACTION:

In the event this should occur after installing accessory deployable side steps, follow the Diagnostic Procedure below.

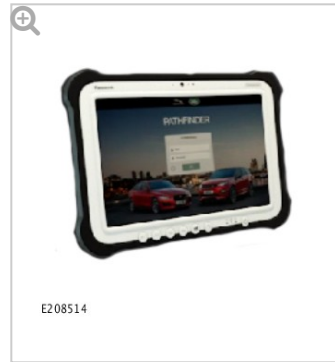
PARTS:

No Parts Required

TOOLS:



Jaguar Land Rover-approved Midtronics battery power supply



Jaguar Land Rover-approved diagnostic tool 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 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
Gateway Module (GWM) - Configure	86.90.97	0.2	42	LR071708

NOTE:

Normal Warranty procedures apply.

DIAGNOSTIC PROCEDURE 'B': PATHFINDER

This Diagnostic Procedure is only for vehicles requiring the Jaguar Land Rover-approved diagnostic tool with PATHFINDER.

CAUTIONS:

- A Jaguar Land Rover-approved Midtronics battery power supply must be connected to the vehicle battery during diagnosis / module programming.
- All ignition ON/OFF requests must be carried out. Failure to perform these steps may cause damage to control modules in the vehicle.

NOTE:

Use DDW to check for Field Service Action program eligibility requiring a Body Control Module/Gateway Module software update. If eligible, perform and claim the update as per that program.

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

2

NOTE:

The Jaguar Land Rover-approved diagnostic tool must be loaded with PATHFINDER version 110 (or later).

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

3

NOTE:

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

Follow the on-screen prompts.

- 4 Select **ECU Diagnostics**.
- 5 Select **Gateway module 'A' [GWM]**.
- 6 Select **Update ECU**.

- 1 Follow all on-screen instructions until the application completes successfully.
 - 2 When all tasks are complete, go to the next Step.
-

7 Return to the previous menu.

8 Select **Service**.

9 Select **Deployable sidestep**.

- 1 Follow all on-screen instructions until the application completes successfully.
 - 2 When all tasks are complete, go to the next Step.
-

10 Exit the current session.

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

11 Disconnect the diagnostic tool and battery power supply from the vehicle.