

TECHNICAL BULLETIN  
LTB00894NAS1  
10 FEB 2016



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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.

**SECTION: 419-00**

**Incorrect Deployable Sidestep Operation**

**AFFECTED VEHICLE RANGE:**

**Range Rover Sport (LW)**

**Model Year:** 2016 Onwards  
**VIN:** 542165 Onwards  
**Assembly Plant:** Solihull

**Range Rover Sport (LW)**

**Model Year:** 2016 Onwards  
**VIN:** 630154 Onwards  
**Assembly Plant:** Solihull

**Range Rover (LG)**

**Model Year:** 2016 Onwards  
**VIN:** 243371 Onwards  
**Assembly Plant:** Solihull

**MARKETS:**

NAS

**CONDITION SUMMARY:**

**Situation:** The deployable sidesteps may deploy when not requested. This occurs five or more minutes after exiting the vehicle and closing all the doors but not locking the vehicle. After this occurs, the sidesteps will retract after opening and closing one of the passenger compartment doors.

**Cause:** This may be caused by a software error.

**Action:** Should a customer express this concern, follow the Service Instruction below.

**PARTS:**

No Parts Required

**TOOLS:**



**NOTE: this Active Bulletin will display a functional programming shortcut if accessed within a diagnostic session using the Jaguar Land Rover-approved diagnostic tool with latest DVD and Calibration File.**

Jaguar Land Rover-approved diagnostic tool with latest DVD and Calibration File

Jaguar Land Rover-approved Midtronics battery power supply

**WARRANTY:**

 **NOTE:** 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.

 **NOTE:** DDW 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
Reconfigure the Running Board control module	<b>86.90.89.59</b>	0.2	42	VPLGP0224

 **NOTE:** Normal Warranty procedures apply.

### **SERVICE INSTRUCTION:**

 **CAUTION:** a Jaguar Land Rover-approved Midtronics battery power supply must be connected to the vehicle battery during diagnosis / module programming.

 **CAUTION:** ensure all ignition ON/OFF requests are carried out; failure to perform these steps may cause damage to control modules in the vehicle.

 **NOTE:** the Jaguar Land Rover-approved diagnostic tool must be loaded with DVD144.05 v.229 or later.

 **NOTE:** Deployable Sidesteps may also be referred to as Deployable Running Boards.

1. Connect the Jaguar Land Rover-approved Midtronics battery power supply to the vehicle battery.
2. Turn ignition ON (engine not running).
3. Connect the Jaguar Land Rover-approved diagnostic tool to the vehicle and begin a new session.
4. Follow the on-screen prompts, allowing the diagnostic tool to read the VIN and identify the vehicle and initiating the data collect sequence.
5. Select **Diagnosis** from the Session Type screen.
6. Select the **Selected Symptoms** tab and then select:
  - **Body - External accessories - Deployable running boards**
7. Select **continue**.
8. Select the **Recommendations** tab and then select **Run** to perform the **Configure existing module - Running board control module** option.
9. Follow all on-screen instructions to complete this task, ensuring all diagnostic trouble codes (DTC) are cleared.

**10.** Exit the current session.

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