

TECHNICAL BULLETIN  
LTB00860NAS1  
28 JAN 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: 413-00**

Park Assist - Intermittent Operation

**AFFECTED VEHICLE RANGE:**

**Discovery Sport (LC)**

**Model Year:** 2015  
**VIN:** 500429-544576  
**Assembly Plant:** Halewood

**Range Rover Sport (LW)**

**Model Year:** 2015  
**VIN:** 504511-542164  
**Assembly Plant:** Solihull

**Range Rover Sport (LW)**

**Model Year:** 2015  
**VIN:** 601763-630153  
**Assembly Plant:** Solihull

**Range Rover (LG)**

**Model Year:** 2015  
**VIN:** 197042-243370  
**Assembly Plant:** Solihull

**MARKETS:**

NAS

**CONDITION SUMMARY:**

**Situation:** The Park Assist system may exhibit intermittent operation. During a semi-automated park assist manoeuvre, the system may be cancelled half way through due to an object being detected within 30 cm of the side of the vehicle. The system will then output a continuous tone and the message 'Park Assist Cancelled' will be displayed on the Instrument Cluster.

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

**Action:** Should a customer express this concern, follow the appropriate Service Instruction [A or B] 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
Configure existing Parking Aid Control module	<b>86.90.63</b>	0.2	42	LR070788

 **NOTE: Normal Warranty procedures apply.**

### **SERVICE INSTRUCTION 'A' - Discovery Sport (L550) Vehicles Only**

 **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 DVD143.05 v.220 or later.**

- 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:
  - **Electrical - Driving aids - Parking aid**
- 7 Select **continue**.
- 8 Select the **Recommendations** tab and then select **Run** to perform the **Configure existing module - Parking aid 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.

### **SERVICE INSTRUCTION 'B' - Range Rover Sport (L494) and Range Rover (L405) Vehicles Only**



**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 DVD143.05 v.220 or later.

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:

- **Electrical - Driving aids - Parking aid**

7 Select **continue**.

8 Select the **Recommendations** tab and then select **Run** to perform the **Configure existing module - Parking aid control module** option.

9 Follow all on-screen instructions to complete this task, ensuring all diagnostic trouble codes (DTC) are cleared.



10 **NOTE:** sound will not be heard from the park aid sensors if this step is not performed.

Select the **Service Functions** tab and run **Special Applications - Parking aid control module reset**.

**11** Exit the current session.

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