TECHNICAL BULLETIN LTB00809NAS1 15 SEP 2015



© Jaguar Land Rover North America, LLC

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: 501-03

Tailgate Close Function Inoperative When Using Smart Key

AFFECTED VEHICLE RANGE:

Range Rover (LG)

Model Year: 2014-2015 VIN: 124982-212941

Manufacturing Solihull Plant:

MARKETS:

NAS

CONDITION SUMMARY:

Situation: The tailgate close function may be intermittently inoperative when using the Smart Key.

Cause: This may be caused by a software issue within the Central Junction Box (CJB) that does not 'wake' the CAN bus when requesting signals for dual power tailgate system.

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

PARTS:

No Parts Required

TOOLS:

NOTE: this is an 'Active Bulletin' that will display a functional programming shortcut if accessed within a diagnostic session using SDD.

SDD with latest DVD and Calibration File

Jaguar Land Rover-approved Midtronics battery power supply

WARRANTY:

NOTE: the 'Central Junction Box' (CJB) may also be referred to as 'Body Control Module' (BCM).

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 module - Central Junctic Box	n 86.90.09	0.2	42	LR048616

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 SDD diagnosis / module programming.

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



NOTE: SDD must be loaded with DVD142.03 v.212 or later.

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



NOTE: the 'Central Junction Box' (CJB) may also be referred to as 'Body Control Module' (BCM).

2Turn ignition 'ON' (engine not running).

3Connect the Symptom Driven Diagnostics (SDD) system to the vehicle and begin a new session.

4Follow the on-screen prompts, allowing SDD to read the VIN and identify the vehicle and initiating the data collect sequence.

5Select 'Diagnosis' from the Session Type screen.

6Select the 'Selected Symptoms' tab, and then select:

 Body > Security and locking > Handles locks and latches > Luggage compartment > Close button inoperative

7Select 'continue'.

8Select the 'Recommendations' tab, and then select '**Run**' to perform the 'Configure existing module - Body control module' option.

9 Follow all on-screen instructions to complete this task, ensuring all DTCs are cleared.

10Exit the current session.

11Disconnect the SDD and the battery power supply from the vehicle.