

TECHNICAL BULLETIN
LTB00876NAS1
11 DEC 2015



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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

Both Keys Locked In Vehicle

AFFECTED VEHICLE RANGE:

Discovery Sport (LC)

Model Year: 2016 Onwards
VIN: 544577 Onwards
Manufacturing Plant: Halewood

Range Rover Evoque (LV)

Model Year: 2016 Onwards
VIN: 077912 Onwards
Manufacturing Plant: Halewood

Range Rover Sport (LW)

Model Year: 2015 Onwards
VIN: 504511 Onwards
Manufacturing Plant: Solihull

Range Rover (LG)

Model Year: 2015 Onwards
VIN: 197042 Onwards
Manufacturing Plant: Solihull

MARKETS:

NAS

CONDITION SUMMARY:

Situation: The vehicle may lock with both keys in the vehicle when operating the exterior handle.

Cause: This may be caused by a software issue with the Remote Function Actuator (RFA).

Action: Should a customer express this concern, refer to the Service Instruction outlined 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: the Remote Function Actuator (RFA) may also be referred to as the Keyless Vehicle Module (KVM).**

 **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 Remote Function Actuator	86.90.84	0.2	42	LR071651

 **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 DVD144.00 v.222 or later.**

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

 **NOTE: the Remote Function Actuator (RFA) may also be referred to as the Keyless Vehicle Module (KVM).**

2Turn ignition ON (engine not running).

3Connect the Jaguar Land Rover-approved diagnostic tool to the vehicle and begin a new session.

4Follow the on-screen prompts, allowing the diagnostic tool 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**

7Select **continue**.

8Select the **Recommendations** tab and then select **Run** to perform the **Configure existing module - Keyless vehicle 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.