

LTB01262NAS1 TECHNICAL BULLETIN 23 JAN 2019

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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:

501-20

SUBJECT/CONCERN:

'Check Pedestrian System' Message Displayed On The Instrument Cluster

AFFECTED VEHICLE RANGE:

| MODEL: | MODEL YEAR: | VIN: | ASSEMBLY PLANT: |
|----------------------|-------------|---------------|-----------------|
| Discovery Sport (LC) | 2015-2017 | 500001-721747 | Halewood |

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:

SITUATION:

A 'Check Pedestrian System' message may be displayed on the Instrument Cluster. Upon further diagnosis, DTC (Diagnostic Trouble Code) B1475-96 may be stored in the Restraints Control Module (RCM).

CAUSE:

This may be caused by a RCM software error.

ACTION:

Should a customer express this concern, follow the Diagnostic Procedure below.

PARTS:

No Parts Required

T00LS:





Jaguar Land Rover-approved diagnostic equipment with latest SDD Software Management Pack

WARRANTY:

\triangle NOTES:

- Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Use 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 |
|--|-------------|-----------------|-------------------|----------------|
| Read and clear fault codes (followed by Configure existing Restraints Control Module [RCM]) | 12.90.16.01 | 0.1 | 04 | LR072723 |
| Configure existing Restraints Control Module (RCM) | 86.95.15 | 0.2 | 04 | LR072723 |
| Read and clear fault codes (no further action) | 12.90.16 | 0.2 | 04 | LR072723 |

Normal Warranty procedures apply.

DIAGNOSTIC PROCEDURE:

CAUTIONS:

- A Jaguar Land Rover-approved battery power supply must be connected to the vehicle startup battery.
- All ignition ON/OFF requests MUST be performed; failure to do these steps may cause damage to vehicle control modules.
- ¹ Connect the Jaguar Land Rover-approved battery power supply to the vehicle startup battery.

The Jaguar Land Rover-approved diagnostic equipment must be loaded with SDD155.04 Software Management Pack v309 (or later).

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

- ³ Follow all on-screen instructions.
- 4 Read and clear all <u>DTC</u>.
- Switch the vehicle ignition OFF.
- ⁶ Switch the vehicle ignition ON.
- **7** Follow all on-screen instructions.

B Read all <u>DTC</u>.

- If <u>DTC</u> B1475-96 is stored in the Restraints Control Module (RCM), do not continue with this Technical Bulletin.
 - Continue diagnosis using TOPIx Workshop Manual section 501-20B: Supplementary Restraint System - Diagnosis and Testing - Airbag and Seatbelt Pretensioner Supplemental Restraint System.)
- If <u>DTC</u> B1475-96 is not stored in the RCM, go to the next Step.
- If the hyperlink is not available:
 - **1** Select **Diagnosis** from the Session Type screen.
 - 2 Select the Selected Symptoms tab.
 - 3 Select Electrical Instruments Information and message center Message display area - Body
 - 4 Run and close the **Datalogger** tool to reveal the 'Extras' tab.
 - 5 Select the Extras tab.
 - 6 Select Run to perform the 'Configure existing module Restraints control module' option.
- Follow all on-screen instructions until the application finishes successfully.

- 1 Select the **Clear DTCs** option following completion of the software download.
- **2** Follow the on-screen instructions until the application finishes successfully.
- ¹¹ Exit the current session.
 - 1 Select the Session tab.
 - 2 Select the Close Session option.

Disconnect the diagnostic equipment and battery power supply from the vehicle.