

Reference	SSM74259
Models	Range Rover Evoque / L538
Title	PATHFINDER displays the DTC B0002-13 within the Restraints Control Module (RCM)
Category	Diagnostic Software Hardware
Last modified	01-Feb-2019 00:00:00
Symptom	000101 Diagnostic Concerns

Content

Issue:
After replacement of the Restraints Control Module (RCM) the DTC **B0002-13 (Driver's Front Airbag stage 2 - open circuit)** is stored within the RCM.

Cause:
The new RCM is being supplied with software that precedes the level of software loaded at the factory. PATHFINDER selects the software to load based on the software within the new module, not the 'As-Built' software. This causes the incorrect level of software to be loaded to the new module.

Action:
This workaround will load a software file to the Jaguar Land Rover Approved Diagnostic Equipment using the Manual Patch Update process.

WARNING; DO NOT Restart the JLR Approved Diagnostic Equipment until the manual patch has been used as the manual patch is removed on restart of the JLR Approved Diagnostic Equipment .

1. Restart the JLR Approved Diagnostic Equipment
2. Select 'Manual Patch' Icon on the Application Launcher screen. Make sure that both Symptom Driven Diagnostics (SDD) and PATHFINDER are closed before opening the Manual Patch downloader.
3. A pop-up will be displayed for Manual Patch downloader
4. Enter '**MP_PF_M0004**' in the Patch Name field.
5. Select 'Start'.
6. The Manual Patch downloader will then download the manual patch.
7. When the patch download has completed, a message will be displayed, asking the user to confirm that the application can run the manual patch. Select 'Yes'.
8. When complete, the following message will be displayed: 'Successfully downloaded and started manual patch. Please make sure that the patch has installed successfully.' NOTE: This message will end after 10 seconds.
9. Start a new diagnostic session.
10. Select 'ECU Diagnostics'.
11. Select 'Restraints Control Module (RCM)'
12. Select 'Update ECU'
13. Open the 'service' menu.
14. Start the PATHFINDER application 'Restraints Control Module (RCM) Restraints build mode.

15. Select 'Normal mode'.
16. Close the session.
17. Restart the JLR Approved Diagnostic Equipment.

If this Manual Patch fails to correct the concern then a Technical Assistance should be escalated to Local Technical Support.

PERMANENT CORRECTIVE ACTION:

The Information Bulletin and Manual Patch will be expired and an updated bulletin will be released advising the future PATHFINDER software level that a permanent solution is released on.

Technicians - Please rate this SSM and provide comments so that future communications can be improved.

1 = Poor – Basic information provided – The SSM does not help me resolve the customer concern.

3 = Average – Adequate information provided – The SSM partially helps me resolve the customer concern.

5 = Excellent – All required information provided to resolve the customer concern.