

Reference	SSM74093
Models	Discovery Sport / L550 Range Rover Evoque / L538
Title	AJ20-P4 - Restricted Performance - P0191-85 Stored in the Powertrain Control Module (PCM).
Category	Engine
Last modified	19-Sep-2018 00:00:00
Symptom	404000 Fuel System Concerns

ContentIssue:

The customer reports reduced performance with P0191-85 observed in the PCM. This may or may not also illuminate the MIL. DTCs P168F-00, P2178-00, or P144C-00 may be stored also.

Cause:

An updated PCM calibration is in development due to be released shortly but in the meantime, a manual patch is available to help resolve Customer Concerns that are deemed urgent.

Action:

Follow the procedure set out below to install the required software.

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_L0028**' 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. Complete the required '**PCM update**' application.
11. Close the session.
12. Restart the JLR Approved Diagnostic Equipment.

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.