

Special Service Message

NOTE: A Special Service Message is a formal communication issued by Land Rover and carries the same importance of a Technical Service Bulletin. An SSM is a quick method of communicating "Need To Know" information to the technical service community. SSM's may be issued in advance of a technical bulletin or may be the only communication on a given topic. All information contained in Land Rover technical communications are intended for use by trained, professional technicians with the knowledge, tools, and equipment required to complete the procedure correctly and safely. It informs the Technicians of conditions that may occur on some vehicles, or provides information that could assist in correct vehicle and diagnostic service.

SSM 75200 - Multiple Warning Lights on Instrument Cluster - ABS module logging P0120-81

Models : Discovery / L462
Range Rover / L405
Range Rover Sport / L494

Engineer Hooper Tristan
Name :

Last Modified 24 DEC 2020 09:59:33

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Category : Electrical

Symptom : 206000 Warning Indicators

Content : **Issue:**

20MY D7u AJ126SC logging P0120-81

Cause:

During a brake over accelerator event as detected by the PCM, throttle pedal plausibility signal is sent as 0 to the ABS and IPMA module.

Action:

Please Note - Applicable to 20MY AJ126 3.0 S/C ONLY

This Manual Patch will stay on the JLR Approved Diagnostic Equipment.

NOTE: When an update has been applied to the JLR Approved Diagnostic Equipment, this Manual Patch will need to be re-applied until the permanent corrective action is delivered.

NOTE:

1. If **MP_PF_ER_J0039** is not displayed in the PATHFINDER header screen, complete the actions the actions below from step 1.

1. If **MP_PF_ER_J0039** is displayed in the PATHFINDER header screen, complete the actions detailed below from step 6.

To apply the Manual Patch please, complete the instructions carefully.

- 1) Restart the JLR Approved Diagnostic Equipment.
- 2) Make sure Symptom Driven Diagnostics (SDD) and PATHFINDER are closed. Then select the 'Manual Patch' Icon on the Application Launcher screen. You will see a pop-up for the Manual Patch downloader.
- 3) Enter '**MP_PF_ER_J0039**' in the 'Patch Name' field.
- 4) Select 'Start' and the Manual Patch will download.
- 5) Select 'Yes' when the patch download is finished.
- 6) Start a new PATHFINDER session.
- 7) Select ECU Diagnostics.
- 8) Select Powertrain Control Module (PCM).
- 9) Select Update ECU.

NOTE: With this manual patch installed and after updating the PCM software, the PCM Assembly part number shown on PATHFINDER (Software parts) may be displayed as not up to date, this is correct and is due to the strategy of the manual patch, as long as the software shown is up to date, there is no requirement to select Update ECU again.

Thank you in advance for your assistance with this matter.