

Reference	SSM76149
Models	Defender / L663 Discovery / L462 Discovery Sport / L550 New Range Rover Evoque / L551 Range Rover / L405 Range Rover Sport / L494 Range Rover Velar / L560
Title	P025C-11 Fuel Pump Driver Module Inoperative
Category	Engine
Last modified	22-Oct-2024 00:00:00
Symptom	499000 Basic Engine
Content	<p>Model / Model Year / Derivative:</p> <p>Defender (L663) / 20 – 24MY / Petrol Only Discovery (L462) / 17 – 24MY / Petrol Only Discovery Sport (L550) / 18 – 24MY / Petrol Only Evoque (L551) / 20 – 24MY / Petrol Only Velar (L560) / 18 – 24MY / Petrol Only Range Rover (L405) / 17 – 22MY / Petrol Only Range Rover Sport (L494) / 17 – 22MY / Petrol Only</p> <p>Situation:</p> <p>JLR Engineering investigations have found that Retailers are replacing the Fuel Pump Driver Module (FPDM) when Diagnostic Trouble Code (DTC) P025C-11 'Fuel Pump Module 'A' Control Circuit Low' is stored in the PCM. Replacing the FPDM does not permanently rectify the concern and the DTC may return in the future.</p> <p>Note: The FPDM should not be replaced when DTC P025C-11 or P1338-38 are stored in the PCM as this will not rectify the concern.</p> <p>Cause:</p> <p>DTC P025C-11 and P1338-38 can be triggered by a concern associated with an electrical wiring harness / connector issues, other component issues, or software related issues.</p> <p>Action:</p> <p>Refer to the service information below.</p> <p>Service Information:</p> <p>When DTC P025C-11 or P1338-38 is stored in the PCM as a permanent fault, complete the following steps.</p> <ol style="list-style-type: none"> 1. Check for any other existing or currently live PCM DTCs that were triggered in a previous drive cycle and follow the DTC help text and 'Diagnosis and Testing' sections listed in the TOPIx Workshop Manual and

TOPIx Cloud. Rectify any electrical wiring harness / connector issues or other component issues as necessary.

2. Clear all PCM DTCs and check for any re-occurrence of the DTCs following a short drive cycle.
3. If there is no re-occurrence of the DTCs return the vehicle to the customer.
4. If there were no issues found during diagnosis and the DTCs have returned raise a Technical Assistance (TA) to PTS_160 Engineering team for further support.

(Ref 000368610)

(Ref 000341251)

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