

Reference	SSM76325
Models	New Range Rover / L460 New Range Rover Sport / L461
Title	Diagnostic Trouble Code (DTC) P0A1B stored in the Electric Power Inverter Converter (EPIC)
Category	Driveline
Last modified	14-May-2025 00:00:00
Symptom	503000 Automatic Transmission Engagement Concerns

Content

Model / Model Year / Derivative

Range Rover / 24MY onwards / PHEV only
Range Rover Sport / 24MY onwards / PHEV only

Situation:

JLR Engineering investigations have identified that certain vehicles are displaying a loss of drive, indicated by a 'loss of drive' warning in red on the instrument panel cluster and the Malfunction Indicator Lamp (MIL) is illuminated. The fault occurs during start-up and only with the vehicle stationary. The Diagnostic Trouble Code (DTC) P0A1B-00 is stored in the Electric Power Inverter Converter (EPIC).

Action:

Refer to the Service Information below.

Service Information:

If DTC P0A1B-00 is stored in the Gen 4 PHEV EPIC, retailers are to complete the Electric Power Inverter Converter Health Check application through the Workflow/Diagnostic Test. The Workflow/Diagnostic Test may request you to raise a Technical Assistance (TA) to PTS_120 if required. Engineering are currently developing a software update for this concern.

(Ref 000397576 / 4491)

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