

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 75531 - Gateway Module (GWM) - B1479-72 - Power Supply
Distribution Box - Actuator stuck open - PHEV Only

Models : Range Rover / L405

Range Rover Sport /
L494

Engineer Hooper Tristan

Name :

Last 15 SEP 2021 16:17:53

Modified :

Category : Electrical

Symptom : 206000 Warning Indicators

Content : **Issue:**

JLR is investigating charging system warning message displayed in the Instrument Cluster (IC) resulting in the Power Supply Distribution Box (PSDB) being replaced.

PLEASE NOTE - Only applicable to L405/L494 PHEV

Cause:

Unknown at this time – Warranty returns have been tested and concluded no fault found.

Action:

Vehicle displaying this customer symptom with B1479-72 - Power Supply Distribution Box - Actuator stuck open logged within the Gateway Module (GWM), please complete the following:

- Refer to the electrical circuit diagrams 414-01 BATTERY, MOUNTING AND CABLES Power Supply Distribution Box (PSDB) and check the circuit for short circuit to ground, open circuit, high resistance
- Once these checks have been completed, if any issues have been found with the main PSDB circuits, please repair following the TOPIx repair standards and submit an EPQR detailing the cause including photos/videos etc
- If no faults have been found and it's concluded the PSDB is the cause of the customer symptom, continue to replace the PSDB

- Confirm the concern is resolved

Thank you in advance for your assistance with this matter.