

Reference	SSM76467
Models	New Range Rover / L460 New Range Rover Sport / L461
Title	EPICE Offline Causing Suspension Warning And DTCs C108D-01 / B1645-01 Stored
Category	Electrical
Last modified	26-Jun-2026 14:47:00
Symptom	206000 Warning Indicators
Content	<u>Model / Model Year / Derivative</u> Range Rover / 22MY onwards / All Range Rover Sport / 23MY onwards / All <u>Situation:</u> JLR Engineering investigations have found that, on certain vehicles, 'Stop safely and switch-off Suspension fault detected' may be displayed in red in the instrument panel cluster (IPC), accompanied by the Suspension Warning Light. The following Diagnostic Trouble Codes (DTC) may be stored: • C108D-01 'Electric Active Roll Control 48V Power Supply' is stored in the Chassis Control Module (CHCM) • B1645-01 'eARC Power Supply DCDC' is stored in the Gateway Module (GWM) The Electric Power Inverter Converter 'EPICE' is confirmed as being offline. The 'Electric Dynamic Response System Test' has been enhanced to ensure efficient and accurate diagnosis. <u>Action:</u> Refer to the service information below. <u>Service Information:</u>

If the symptoms described in the Situation section are present technicians **MUST** complete the following steps:

1. Connect the JLR-approved Battery Support Unit and JLR approved diagnostic equipment.
2. Start a new workflow under Fault and Breakdown.
3. Enter one of the following symptoms:

Chassis -> Suspension -> Warning Light / Lamp Illuminated

Chassis -> Suspension -> Suspension Noise / Vibration

Chassis -> Suspension -> Suspension Controls / System Does Not Operate As Expected

Chassis -> Suspension -> Suspension Feel Is Not As Expected

Chassis -> Suspension -> Suspension Appears Different To Normal

4. The 'Electric Dynamic Response System Test' plan will be offered.
5. Complete the test plan, following any on-screen instructions.

(Ref 000399109 / 10012)

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