

SSM000011 - ELECTRIC POWER INVERTER CONVERTOR HEALTH CHECK - REVISION

Range Rover

- 24-25MY Range Rover- PHEV ONLY
- 24-25MY RR Sport – PHEV ONLY

Customer Voice:

- *"I have a check engine light and a red "Loss of drive" warning on the instrument cluster."*

Technical Description:

- Drive can not be selected.
- There is a software error in the EPIC module.
- EPIC module will have a code P0A1B-00 (Drive Motor A Control Module Performance) stored.

Action:

- Connect the JLR approved diagnostic equipment and approved Battery Support Unit (BSU).
- Select Fault and Breakdown and start a new workflow.
- Enter the following symptoms: Powertrain -> Warnings -> Warning Message -> Gearbox Fault Messages

- The following Test Plan will be offered:
- Electric Power Inverter Converter Health Check.
- Complete the Test Plan, following all on-screen instructions.

