

Reference	SSM76373
Models	New Range Rover / L460 New Range Rover Sport / L461
Title	PHEV Gen4 Inverter Missing Cover - Serial Number Range Inspection and Handling Guidance
Category	Diagnostic Software Hardware
Last modified	01-Aug-2025 00:00:00
Symptom	000101 Diagnostic Concerns
Attachments	EPIC serial number loc.png (EPIC serial number loc.png)

Content**Model / Model Year / Derivative**

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

Situation:

JLR engineering has identified that a recent batch of Gen4 PHEV Electric Power Inverter Converter (EPIC) service units are missing a plastic protective cover which should be installed. This cover is intended to prevent dust, debris, dirt, and other contaminants from coming into contact with the printed circuit boards within the EPIC.

JLR engineering reviewed the issue and confirmed that the affected parts are still suitable for use, provided they are handled appropriately during installation.

Action:

Refer to the Service Information below.

Service Information:

Retailers are instructed to inspect the EPIC unit prior to installation. If the EPIC is found to be missing its cover, check the serial number

against the list below. If the serial number matches any of those listed, the part can still be used. However, technicians must take care to handle the unit only by its outer casing and avoid any direct contact with the exposed printed circuit board.

Affected Serial Numbers:

13380195, 13340123, 13340114, 13340118, 13380203, 13350052, 13350053, 13340120, 13380194, 13340122,
13340121, 13340112, 13380200, 13340119, 13340117, 13340113, 13380196, 13340116, 13380201, 13340115,
13380199, 13380197, 13380202, 13380198, 13310042, 13380124, 13380122, 13350022, 13380128, 13380131,
13310041, 13380130, 13310048, 13380132, 13380121, 13350021, 13350020, 13380125, 13380127, 13380123,
13310044, 13310045, 13310046, 13310043, 13350019, 13380129, 13310047, 13380126

(Ref 6123)

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