SERVICE BULLETIN

L1003 **2023-07-20**

L1003: LIVEWIRE S2 DEL MAR PEU O-RING SERVICING REQUIREMENTS

Reason for Revision

Refer to Table 1.

Table 1. Document History

Date	Rev	Revision (Rev) Description
2023-07-20	-	Initial release

Purpose for Service Bulletin

This bulletin informs dealers that O-Ring (Part No. 25701807) **must be replaced and lubricated** any time the Power Electronics Unit (PEU) is uncoupled from the Rechargeable Energy Storage System (RESS).

Required Dealer Action

Table 2.

Action Required	Resolution
NO ☑ YES ☐	**Non-Actionable:** This is for informational purposes only or a technical tip.

Any time the PEU is uncoupled from the RESS , the **O-ring MUST be replaced and MUST be lubricated with P-80 Emulsion**. Generally the O-ring is only serviced during a PEU or RESS replacement.

There is no other approved lubricant.

Using an incorrect lubricant, or no lubricant, is likely to damage the O-ring which will lead to:

- A failed seal at that location
- Water and moisture intrusion
- Corrosion inside the cavity

Make sure that there is **P-80 Emulsion available to the Service Department** prior to beginning any work on these components.

Vehicles Affected

2024: LiveWire S2 Del Mar (S2DM)

Markets Affected

All markets affected.

Part Numbers

Refer to Table 3.

Table 3. Part Numbers

Old Part No.	Item Description
25701807	O-Ring

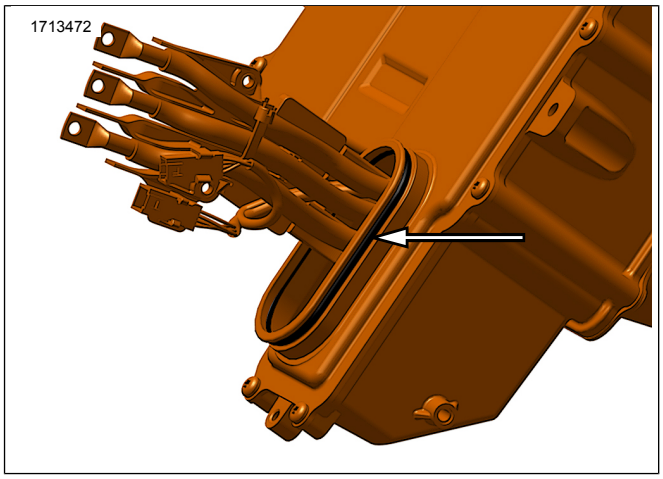

Figure 1. PEU O-RING

Figure 2. P-80 Emulsion

NOTE

In the interest of preserving customer safety and satisfaction, always check for outstanding recalls whenever any motorcycle is brought into your dealership for either maintenance or service.

ROUTING	SERVICE MANAGER	SALES MANAGER	PARTS MANAGER	WARRANTY PROCESS MANAGER	LEAD TECHNICIAN	TECHNICIAN NO. 1	TECHNICIAN NO. 2	TECHNICIAN NO. 3	RETURN THIS TO
INITIAL HERE									