

SERVICE BULLETIN

L1015



2024-08-17

L1015: RECALL 1003 - 2024 S2 HIGH VOLTAGE FUSE

Reason for Revision

Table 1

Table 1. Document History

Date	Rev	Revision (Rev) Description	
2024-08-17	-	Initial release	

Purpose for Service Bulletin

This bulletin informs dealers of a voluntary safety recall that LiveWire will be conducting on S2 motorcycles built before July 15, 2024.

The high voltage Rechargeable Energy Storage System (RESS) fuse on certain 2024 LiveWire S2 Del Mar and Mulholland models may open under certain riding conditions resulting in a loss of propulsion without providing prior indication to the rider.

Required Dealer Action

Table 2. Required Dealer Action

Category	Description	Required		
1	Must Perform Repair			
2	Repair If Presenting Symptom			
3	Feature Pack- Customer/Dealer Paid			
4	Informational Purposes Only			

Vehicles Affected

2024: S2 Del Mar (S2DM), S2 Mulholland (S2MH)

Markets Affected

United States, Canada, Europe Middle East Africa (EMEA)

Related Part Numbers

Table 3. Part Numbers

Part No.	Item Description			
69202816A	Fuse, 150A			
25701399A	Access Cover, EVPT			

Table 4. Recall Kit Number

Part No.	Item Description			
915001188	Kit Recall, Cover, EVPT, ACS, Fuse,			
910001188	250A, Assembly			

Dealer Inventory Instructions

NOTE

If dealers have stock of the fuse or kit it should be returned on an Return Merchandise Authorization (RMA). Code: ROT-Other.

Supplemental Procedure Video

A WARNING

Always review the appropriate service procedure prior to performing it. This video is intended to supplement, not replace, documented service procedures. Attempting service procedures without the proper training, tools, equipment, and manuals could result in death or injury to you or others. This could also damage the motorcycle or cause the motorcycle to operate improperly. (10406a)

This video is a supplement of the procedure covered in the document.

Recall 1003 Overview

https://www.youtube.com/watch?v=746slO_sabM

Repair Procedure

PREPARE

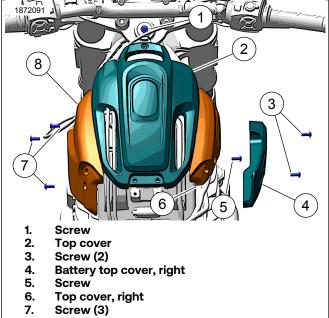
1. De-energize and lock out the vehicle. See service manual for procedure.

REMOVE

- I. Remove cover assemblies. See service manual.
 - a. Remove Universal Serial Bus (USB) cover.
 - b. Remove top cover.

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	I
INITIAL HERE										1



8. Top cover, left

Figure 1. Top Cover (One-up Seat Models)

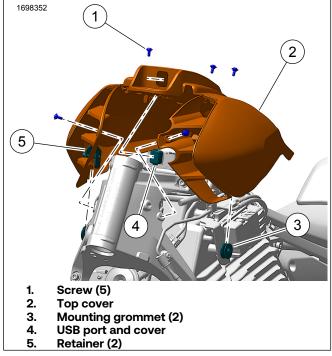


Figure 2. Top Cover (Two-up Seat Models)

- 2. S2MH: Remove fuse trim panel.
- 3. Remove brake line P-Clip screw.
- 4. Remove RESS fuse assembly.

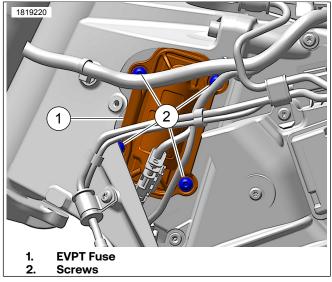


Figure 3. EVPT Fuse

INSTALL

- 1. Inspect mating surfaces.
 - a. Ensure RESS and fuse caddy seal are free from debris and damage.
 - b. Ensure seal is seated in caddy.
- 2. Install replacement RESS fuse assembly.
 - a. Replacement fuse assembly must have green paint mark, located on the exterior of the caddy.
 - b. Tighten.
 - Torque: 2.2-2.6 N·m (19-23 in-lbs)

S2DM Bodywork

- 1. Install brake line p-clip.
 - a. Tighten. Torque: 5−7 N·m (44–62 **in-lbs**)
- 2. Install top cover
 - a. Tighten screws. Torque: 5.9–6.5 N·m (52–58 **in-lbs**)
- 3. Install USB cover.

S2MH Bodywork

- 1. Install trim panel.
 - a. Tighten screws. Torque: 5.9–6.5 N·m (52–58 **in-lbs**)
- 2. Install top cover
 - a. Tighten top screw. Torque: 5.9−6.5 N·m (52–58 **in-lbs**)

- b. Tighten side screws. Torque: 12.9–14.2 N·m (114–126 **in-Ibs**)
- 3. Install right battery top cover.
 - a. Torque screws. Torque: 12.9–14.2 N·m (114–126 **in-Ibs**)

COMPLETE

- 1. Remove lockout cover.
- 2. Install fuse. Current: 40 A
- 3. Stow fuse block in rear caddy.
- 4. Install seat.
 - a. Tighten screws. Torque: 7−9 N·m (62–80 **in-lbs**)
- 5. Update software.
- 6. Connect Digital Technician II (DT II).
- 7. Navigate to the Reflash menu.
- 8. Update all available modules software highlighted in red.
- 9. Check and clear any Diagnostic Trouble Codes (DTCs).

Credit Procedure

NOTE

Enter bulletin number into comment section of claim.

Submit a warranty claim per Table 5.

Table 5. 2024 S2 High Voltage Fuse

ITEM	DATA		
Claim Type	Recall		
Customer Concern Code	1003		
Condition Code	9981		
Labor Code (EMEA Only)	9516		
Problem Part Number	69202816		
Replacement Part Number	91500118		
Quantity	1		
Model	GCY, GDY		
Model Year	2024		
Labor Time	1.5 hours		

Return Parts

Hold all claimed parts for 60 days from date of credit issued for possible field inspection and/or request to return to factory. After 60 days, destroy and discard the parts.