

TSN01347-300-B | FUSE CAVITY FOD COVER, BENGAL LFP

PURPOSE:

PREVENTS DROPPED FASTENERS INTO BATTERY PACK ON LFP100 BENGAL

LABOR CODE:

3054 - HV Battery Fuses and Switching

305410010

305410510

305411010

305411510

305412010

305412510

305420010

PRIOR TO USAGE:

Please perform visual inspection

Inspect the test leads regularly for any signs of wear, cracks, or damage to the insulation. Also, check for loose or damaged connectors. If any damage is found, replace the tool with a new one.

 CAUTION: Tool to be used by trained personnel only. Refer to Service Manual procedures listed above for personnel training requirements.

Do not perform procedure if any equipment is missing or damaged. Contact tooling team with any questions or requests for replacement parts. ServiceToolEngineering@rivian.com

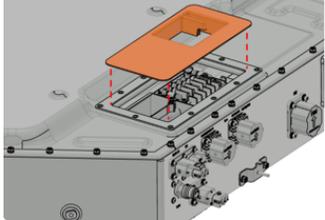
ASTM class 0 electrical-protection gloves with leather protectors must be worn when working near any exposed high voltage conductor.

Before beginning work for the day, test electrical-protection gloves for air leakage and visually inspect them for damage. Repeat the air test and inspection immediately following any incident that can reasonably be suspected of causing damage.

Use electrical-insulating tools when working on high voltage components to protect against accidental contact with live circuits.

Wear appropriate eye protection during this procedure.

TOOL USAGE:

STEP	DIRECTIONS	VISUAL AID
1	Prep fuse cavity according to service procedure	
2	Align tool as shown and carefully lower into fuse cavity	
3	Adjust tool until tab feature is seated between HVAC and DCAC fuses. Ensure that tool is sitting level and any gaps within fuse cavity are minimized.	
4	Remove tool from fuse cavity once work is complete and fasteners are re-installed	