

TSN01350-300-A: 7MM DEEP THIN-WALL INSULATED SOCKET - 1/4" DRIVE

PURPOSE:

This custom 7mm thin wall insulated socket is used to remove and torque fuse fasteners on Bighorn and Baltic HVDB's and the Bengal battery pack.



LABOR CODE:

3054 - HV Battery Fuses and Switching

305410010

305410510

305411010

305411510

305412010

305412510

305420010

ASSOCIATED TOOLS:

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

TSN00044-100-A: 1/4" DIGITAL TORQUE WRENCH

WARNING:

Tool to be used with C3, Baltic, and Bengal high voltage battery packs only. Tool prohibited with any other main circuits. Do not use device outside of manufacture's recommendation.

PRIOR TO USAGE:

i Please perform visual inspection

Inspect tools regularly for any signs of wear, cracks, or damage to the insulation. If any damage is found, replace the tool with a new one.

⚠ CAUTION: 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.

TOOL USAGE:

STEP	DIRECTIONS	R1 LFP (BALTIC) VISUAL AID	C3 NCA (BIG HORN) VISUAL AID	EDV LFP (BENGAL) VISUAL AID
1	The socket will be used for these highlighted fasteners.			