

TSN01450-300-A: TORX-PLUS IP25 X 96MM, INSULATED

PURPOSE:

This tool is used to remove and torque the fasteners during the C3 (BIGHORN) HVDB service.



LABOR CODE:

TBD

ASSOCIATED TOOLS:

TSN00175-100-A: 1/4" RATCHET, INSULATED

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

[TSN01432-100-A | TRANSMISSION JACK - 1/2 TON CAPACITY ASSEMBLY](#)

[TSN01431-300-A: HVDB SADDLE - C3/BALTIC](#)

WARNING:

Tool to be used with the C3 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	C3 NCA (BIG HORN) VISUAL AID
1	<p>The tool will be used for these highlighted fasteners.</p> <p>⚠ CAUTION: Do not over torque fasteners during installation. Over-tightening the fasteners can cause damage to threads or plastic insulation tray.</p> <p>i Refer to service manual procedure for all torque values.</p>	