

TSN01200-100: 28MM LOW PROFILE SOCKET - 3/8" DRIVE

PURPOSE:

Used to remove and torque to specification the 28mm vent plugs on LFP100 R1 and LFP100 EDV HV battery packs.



LABOR CODE:

30- HV Battery

3000 - HV Battery, General

3010 - HV Battery Assembly

3021 - HV Battery Housing

OTHER TOOLS REQUIRED:

1/4" DRIVE TORQUE WRENCH (TSN00040-100 or TSN00044-100 or TSN00047-100)

SQUARE DRIVE ADAPTERS 1/4" TO 3/8" (TSN00075-100-A)

PRIOR TO USAGE:

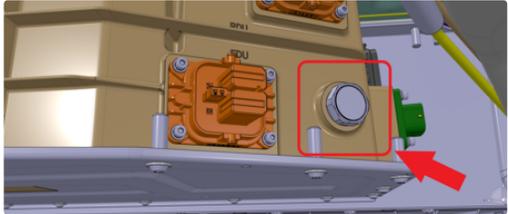


Visual Inspection

1. Visually inspect TSN01200-100 28mm low profile socket for any damage that a may affect it's functionality. Replace immediately with new socket if damaged.

⚠ 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

TOOL USAGE:

STEP	DIRECTIONS	VISUAL AID
1	Locate and remove 24mm socket on C1/C3 HV battery pack (Driver Side Left) when installing leak test adapters or HV test tools.	
2	Installation is reverse of removal. Refer to service manual for torque value. i A 1/4" drive torque wrench is required to meet torque specification. A 1/4" to 3/8" socket adaptor is needed for this sock.	