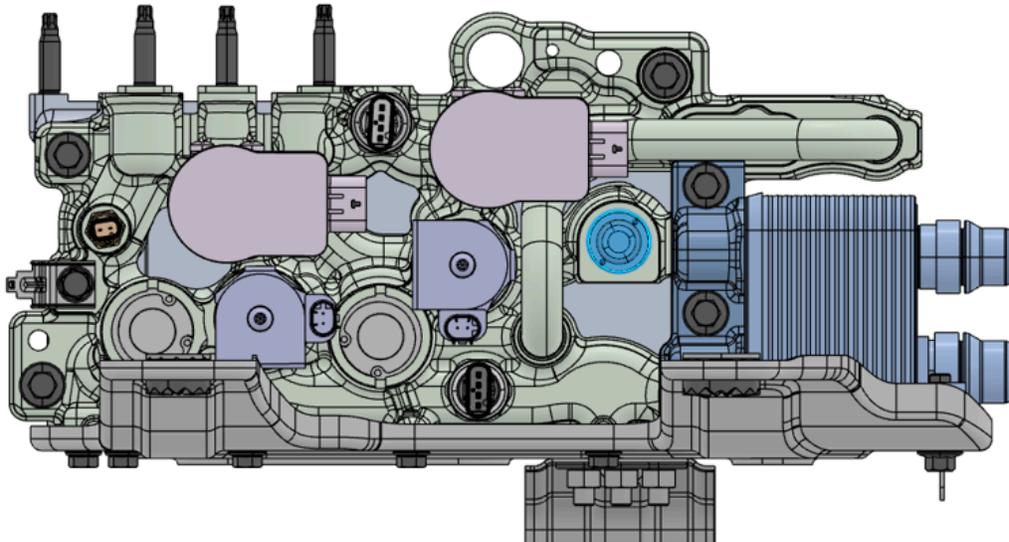


TSN01460-300-A: EXV SOCKET - 20.2MM

PURPOSE:

To remove and install R1 model year 2025+ vehicles' EXV and torque to specification.



LABOR CODE:

TBD

OTHER TOOLS REQUIRED:

13mm ratchet or ratcheting wrench

3/8" drive torque wrench

#3 Phillips screwdriver

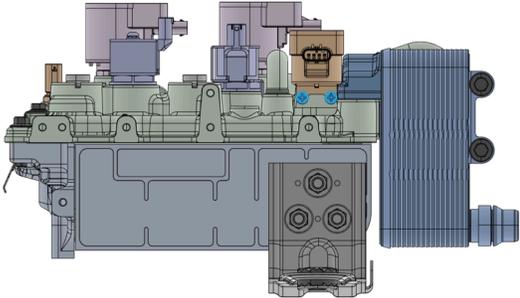
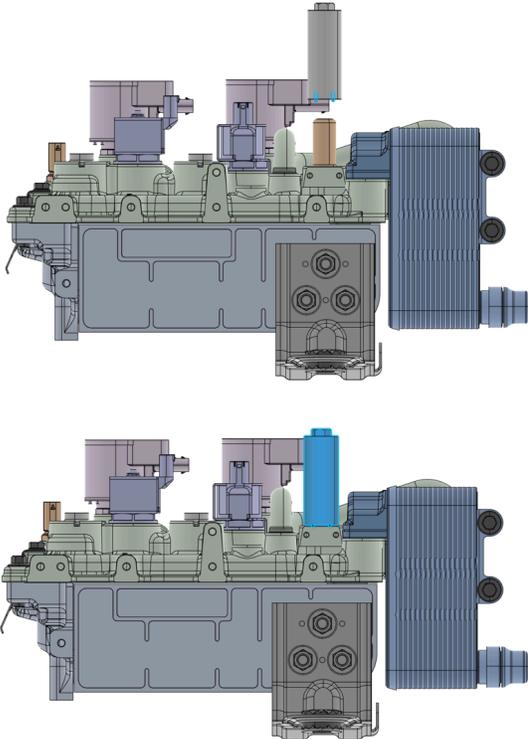
PRIOR TO USAGE:

i Visual Inspection and Preparation

1. Perform visual inspection of tool before use.

⚠ 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	Remove the EXV motor by removing the Phillips head screws	
2	Install the tool so that the two dowels fit into the two holes in the EXV. Tool should be flush and fully seated onto the piston.	
3	Using a 13mm wrench or socket, rotate the EXV in a counter-clockwise direction to remove the EXV.	

4	Install a new EXV by hand then use a 3/8" drive torque wrench to torque to specification. Refer to Service manual.	
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