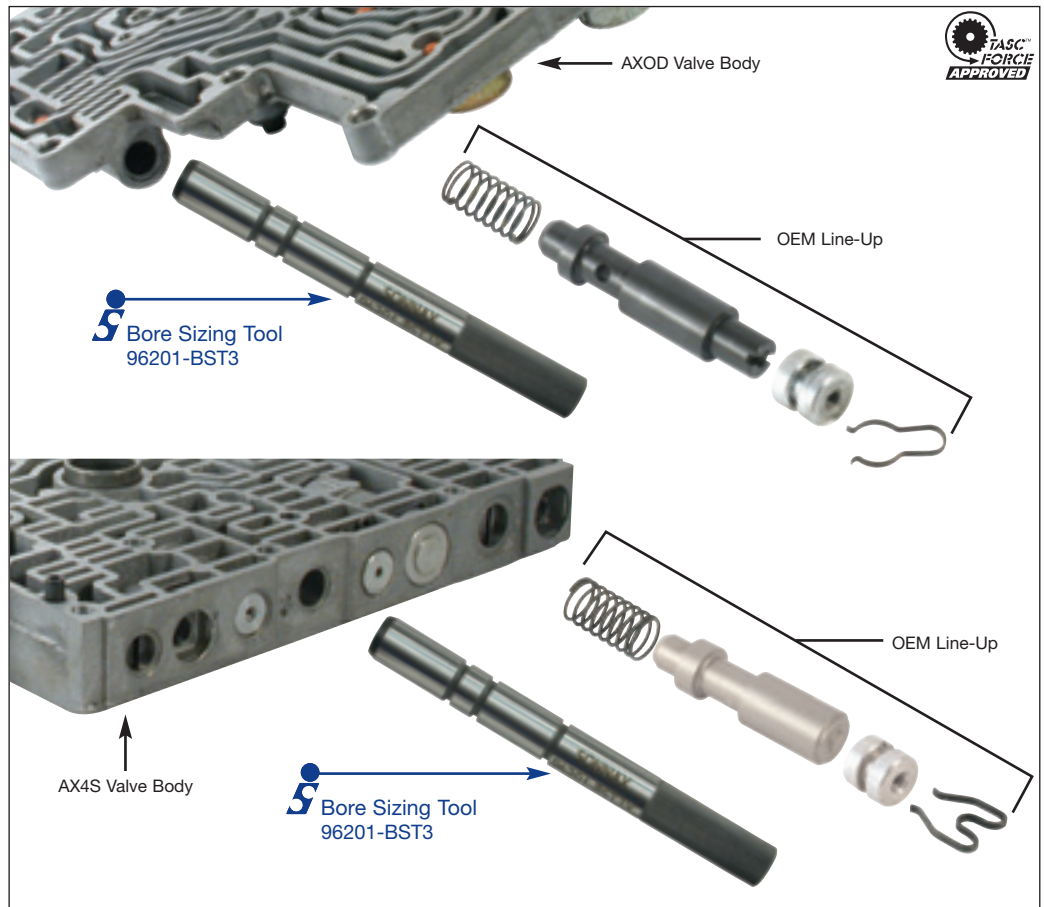


1-2 Capacity Modulator Bore Sizing Tool

96201-BST3

1 Bore Sizing Tool



Functional Test

To determine if the valve is hanging up or sticking, use a small pick on the end of the valve to stroke the valve in the bore, simulating actual hydraulic movement.

Bore sizing instructions

1. Remove the OEM plug, valve and spring.
2. Lubricate the bore sizing tool with ATF.
3. Insert the sizing tool into the bore, pushing carefully until it bottoms in the bore.
4. The tool should then be reciprocated in the bore, mimicking the stroking of the valve. The end of the tool is tapped with a 1/4-20 UNC thread for use with a slide hammer.
5. Clean the bore of any debris.
6. Lubricate the OEM valve and bore. Reinstall the OEM spring, valve and plug in the proper orientation. If the valve continues to stick, repeat the sizing tool procedure. With the tool bottomed in the bore, a screwdriver tip may be placed through a valve body port and into a tool groove, then tapped with a hammer.