ALLISION 1000/2000/2400 SERIES

PART NUMBERS 37000-02, -02BST

E-Shift Valve Spring & Bore Sizing Tool

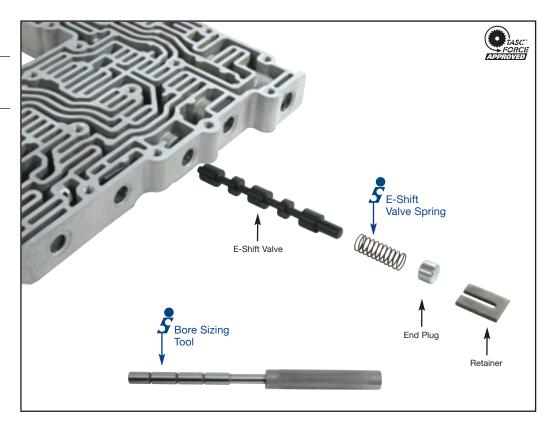
37000-02

1 E-Shift Valve Spring

37000-02BST

1 Bore Sizing Tool

Note: Use of the bore sizing tool is not required but is recommended.



INSTALLATION / ASSEMBLY STEPS:

- 1. Remove OEM clip, plug, spring and valve. Discard the OEM shift spring.
- 2. Lubricate bore sizing tool with ATF.
- 3. Insert the sizing tool into the bore. The tool is designed to have minimal clearance or slight interference with the bore, so use of a slide hammer is recommended. The tool handle is tapped with a \%-18 UNC thread for slide hammer usage.
- 4. Work tool back and forth until it no longer sticks.
- 5. Clean the bore of any debris.
- 6. Lubricate the OEM valve and bore with ATF. Reinstall the OEM valve, Sonnax E-shift spring, OEM plug and clip.
- 7. Verify smooth stroke without sticking. Resize again if needed.

