

TCC Back Pressure Valve Bore Sizing Tool

56947J-BST2

1 Bore Sizing Tool
1 Support Washer

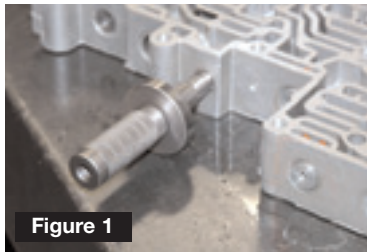


Figure 1



Figure 2

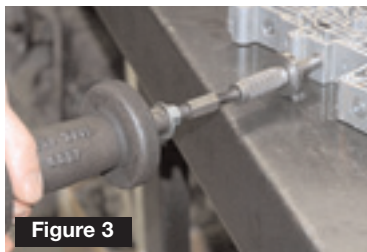
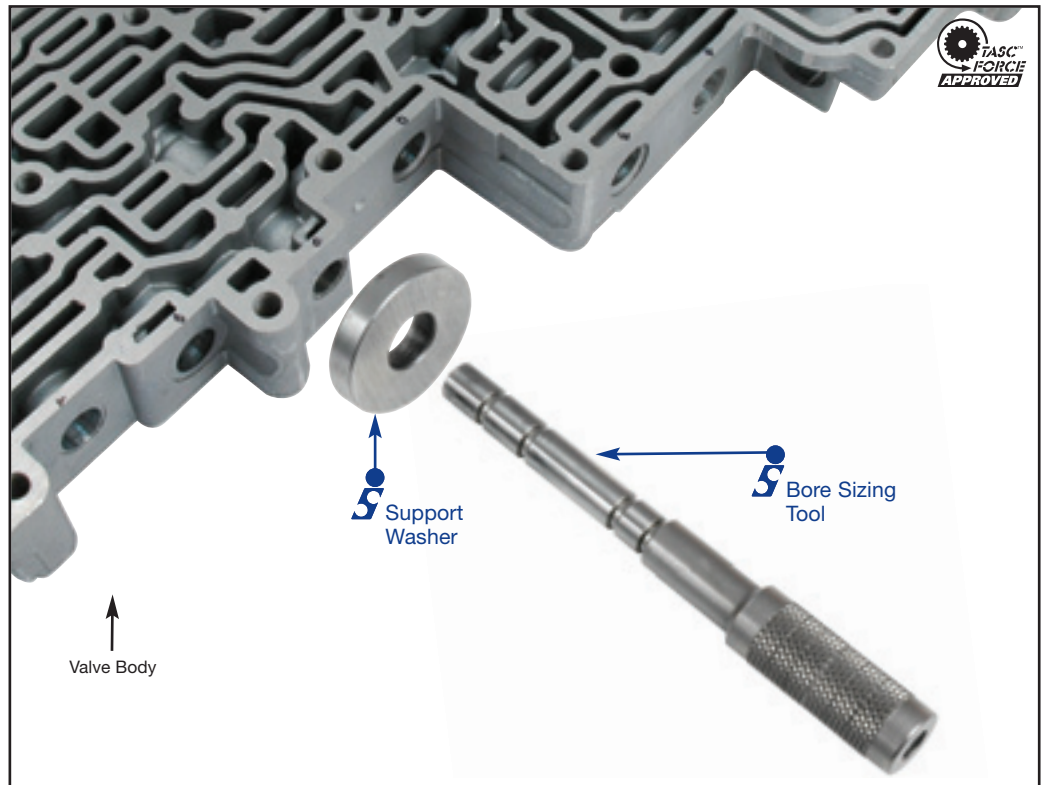


Figure 3



INSTALLATION

1. Remove the OEM clip, plug, valve and spring.
2. Lubricate the Sonnax bore sizing tool with ATF.
3. Install the support washer on the tool shaft (see Figure 1).
4. Orient the valve body with the separator plate side up.
5. Insert the sizing tool into the bore. There is likely to be some interference between the tool and bore, so it may be necessary to use a hammer when inserting the bore sizing tool (see Figure 2).
6. The handle of the tool is equipped with a 5/16-18 UNC thread for use with a slide hammer (see Figure 3).
7. Clean the bore of any debris.
8. Lubricate the OEM valve and bore with ATF. Reinstall the OEM valve and spring, OEM plug and clip.

VERIFICATION

1. Install the valve and check for free movement.
2. Resize the bore as needed.