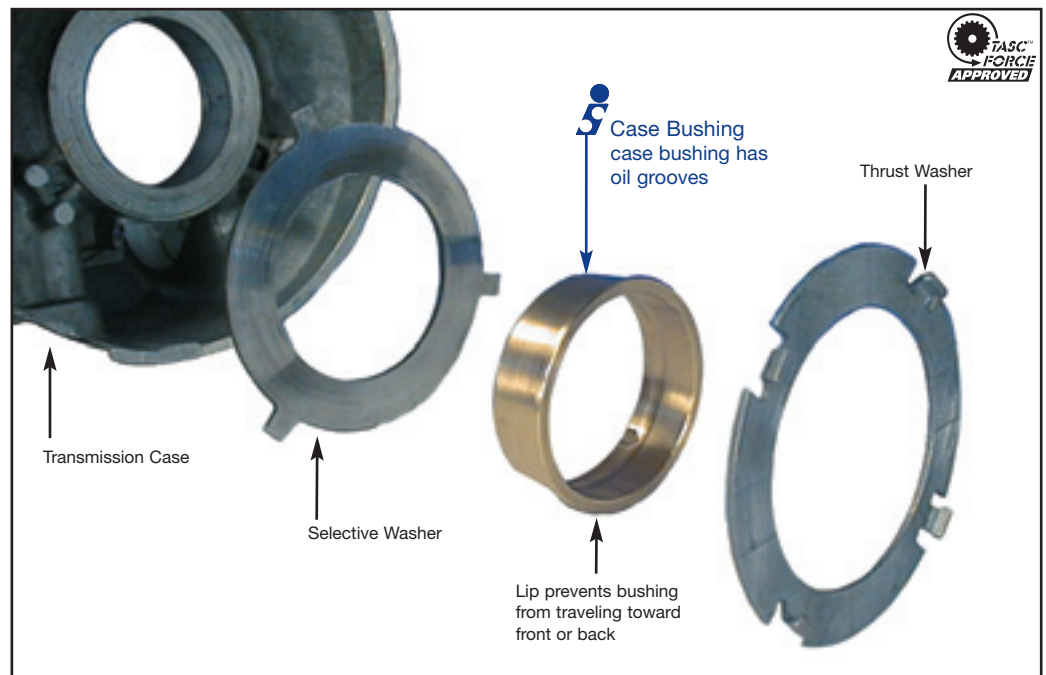


No Walk-Out Case Bushing

34006-SP

1 Case Bushing



Installation Instructions

1. Remove the output shaft, selective washer, thrust washer and OEM case bushing from the transmission case.
2. Press the **34006-SP** bushing into the housing bore from the inside of the transmission with the flange seated on the flat, raised surface of the transmission case. The housing bore should measure between 2.1285"/2.1295" in diameter for an ideal fit. For some applications, the bushing may be slightly longer than the bore depth. This will not be a problem.
3. Return the selective washer, thrust washer, and output shaft to the transmission case.
4. The rear unit endplay, controlled by the selective washer, should be set in accordance with OEM specifications.
Note: On some applications, the output shaft may be snug during reassembly. Tap on the shaft at spline area to reform the bushing high spots.
5. Inspect output shaft. Late-style shafts with lube holes must be modified.

Lube Hole Modification

In some 1991 to 1996 models the output shaft lube holes may be partially restricted by the new bushing (see Figure 1). These two lube holes feed lube oil into the center of the output shaft and forward into the planetaries and rear section of the transmission. THM 400 and 4L80-E '97-up units do not have these lube holes.

Using a die grinder, chamfer the lube holes as pictured in Figure 2.

