4L30-E, AR25, AR35, 180C

PART NUMBER 54253-01

Improved Bell Housing Bushing

54253-011 Bell Housing Bushing



Instructions

- 1. Remove the OEM bushing from the bell housing.
- 2. Using a properly sized stepped arbor, press the new Sonnax bell housing bushing into place.
- 3. Check clearance between the converter hub and the bushing I.D. This clearance should be .001"/.002" on the diameter. This can be easily checked with a feeler gauge.
- 4. Due to manufacturing variations in the bell housing and the converter hub diameters, it may be necessary to hone the bushing I.D. for a proper fit. If the converter hub does not fit the bushing I.D., use a fine-grit cylinder hone, lubricant and an electric drill to carefully remove a small amount of material from the bushing I.D. Recheck the fit with the mating hub. Repeat as necessary until the proper clearance is achieved. Approximately .004" of bushing should be removed, at most, so use extreme caution not to remove too much material.

