

## Bell Housing Bushing

Part No.

**54253-01**

### GM 180C (3L30), 4L30-E, AR25, AR35



#### 1. Disassembly

Remove OE bushing from bell housing.

#### 2. Installation & Assembly

- a. Using a properly sized stepped arbor, press Sonnax bell housing bushing into place.
- b. Check clearance between converter hub and the bushing I.D. This clearance should be .001" – .002". This can be checked with a feeler gauge.
- c. Due to manufacturing variations in bell housing and converter hub diameters, it may be necessary to hone the bushing I.D. for a proper fit. If converter hub does not fit the bushing I.D., use a fine-grit cylinder hone, cutting oil and drill to carefully remove a small amount of material from the bushing I.D. Recheck fit with the converter hub. Repeat as necessary until the proper clearance is achieved.



**CAUTION:** No more than .004" of material should be removed from bushing.