

## COMPLAINT

SECONDARY COMPLAINT

## Worn driven sprocket bushing journal

- Variety of driven sprockets makes finding correct replacement difficult

## CAUSE

Wear and contamination cause the bronze OEM bushing and shaft journal to score, creating excessive clearance between the bushing and driven sprocket shaft journal.

## CORRECTION

The Sonnax precision steel-backed bushing, with an undersized inner diameter, allows rebuilders to reuse the original driven shaft.

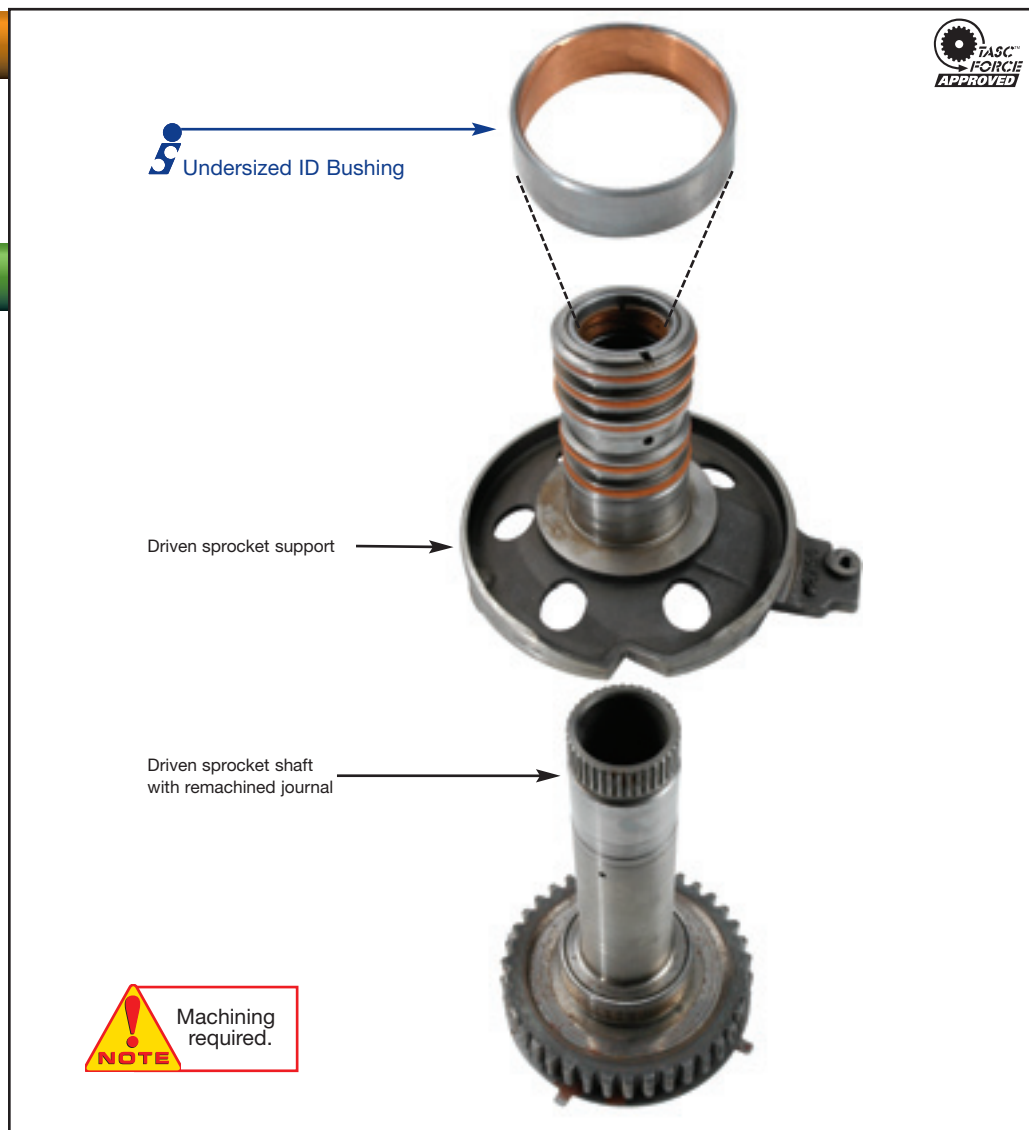
## Undersized I.D. Driven Sprocket Support Bushing

**96008-01**

1 Undersized I.D. Precision Bushing



**Note:** This bushing is only to be used with shafts that have the bushing journal remachined to a smaller diameter.



### Sonnax Part Summary

The driven sprocket shaft-journal and bushing in the support are prone to scoring and wear, requiring replacement of the driven sprocket shaft. There are many variations of this shaft, which makes finding the correct replacement for a given unit difficult. Sonnax bushing **96008-01** is a special bushing with smaller inner diameter that is designed to work with a shaft that has a smaller diameter bushing journal. Worn driven sprocket shafts can now be salvaged by machining away the worn surface and reusing the shaft with this special bushing with undersized inner diameter.

### Features & Benefits

- Precision steel-backed bronze bushing.
- Undersized I.D. of bushing allows salvage of driven sprocket shafts with worn bushing journals.
- Eliminates need to find replacement shafts among many OEM versions.