

## Input Clutch Hub Bushing & Tool

### 92003-01K

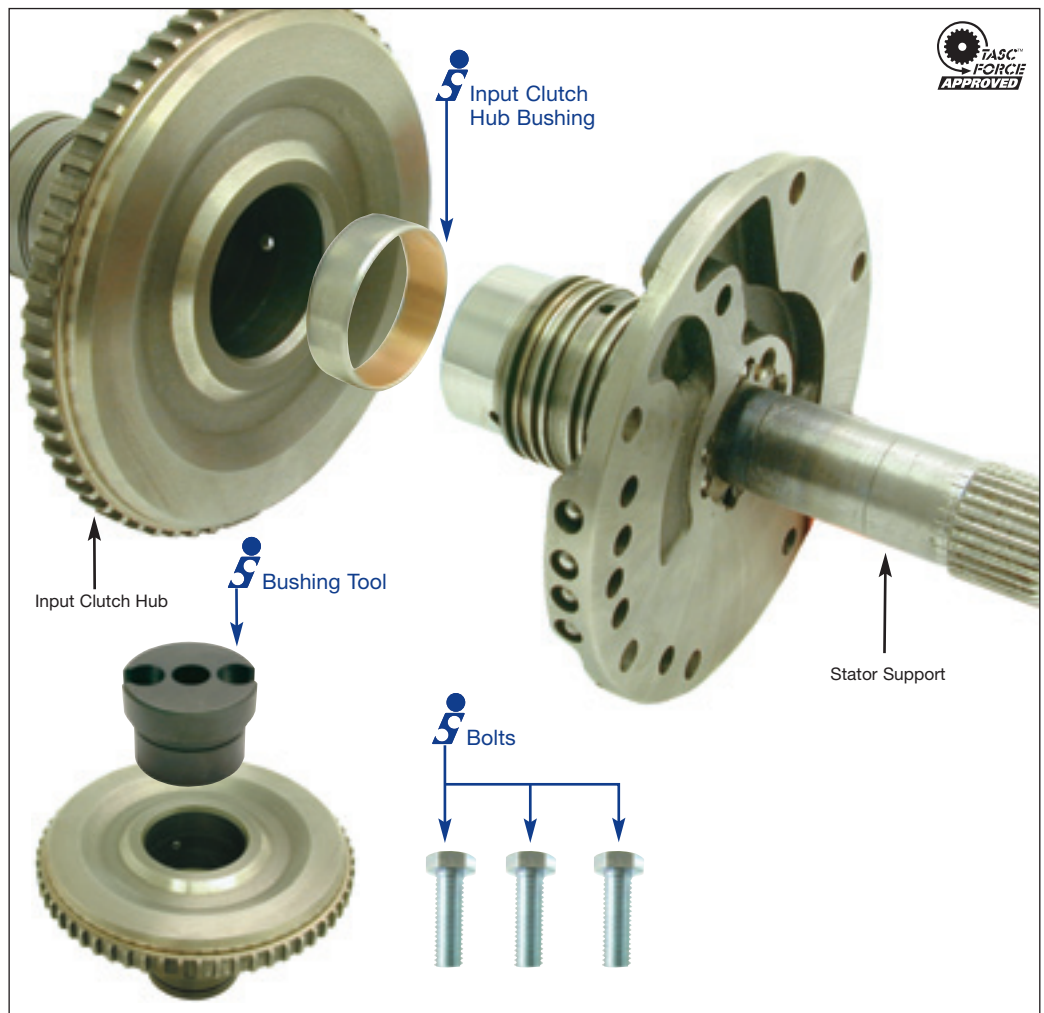
1 Bushing

### 92003-TL

1 Bushing Tool  
3½" x 13 Hex Bolts

**Notes:** U.S. Patent No. 6,591,469

**92003-TL** can be used to remove and install bushings



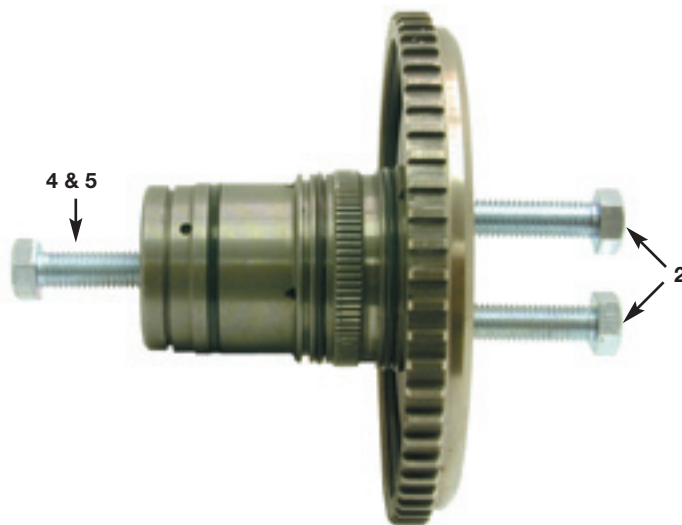
### Installation Instructions-Part 1

1. Insert the bushing tool into the worn bushing in the housing as shown.



## Installation Instructions-Part 2

2. Screw the two bolts all the way into the bushing tool.
3. The bolts will thread grooves into the soft bushing I.D.
4. Screw the other bolt into the center of the bushing tool from the opposite end.
5. Drive the bushing and tool out using a hammer or arbor press.



## Installation Instructions-Part 3

6. Remove the three bolts and worn bushing from the bushing tool.
7. Inspect the input drum bore for any damage.
8. Screw one bolt into the top center of the bushing tool.
9. Insert the new bushing and bushing tool as shown to the right.
10. Use an arbor press to push the bushing in place.

**Note:** In most cases the pump support shaft will spin freely in the input hub. However, if it does not, it may be necessary to polish the pump support shaft for added clearance.

