Instructions

# **GM 4L60, 4L60E**

## **Stator Support Shaft Kit**

## Part No. 77918S-K

• Stator Support Shaft 6.830" Long Bushing 1.004" I.D • Bushing .908" I.D Bushing .510" Wide

NOTE: Fits 245mm or 298mm Converter, non-reluctor style, universal bolt pattern.

#### Also Available

## **Stator Support Shaft Assemblies**

#### 77918S-1K

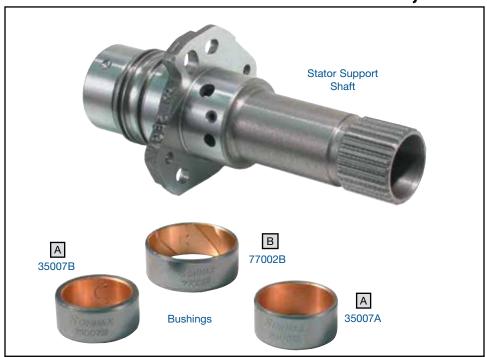
280mm or 300mm Converter, non-reluctor style

#### 77918S-08K

298mm Converter, reluctor style

### 77918S-09K

280mm or 300mm Converter, reluctor style



### 1. Bushing Installation

- a. Press the rear bushing into rear of stator support shaft (**B** in illustration & chart).
- b. Two bushings are supplied to allow the shaft to be used in all 4L60 and 4L60-E applications. Select the correct front bushing by comparing the bushing I.D. with the bearing area on the turbine shaft. After selecting the proper bushing, press it into the front of the stator support shaft (A in illustration & chart).

### 2. Shaft Installation

- a. Place Loctite® #518 sealant on leading edge of stator support shaft before press operation.
- b. Align oil holes and dowel holes exactly on the shaft and pump cover, then press shaft into the cover and fasten together.
- c. Torque 3 retaining bolts to 9 ft-lb.

Location	Sonnax Bushing	Description	Application
A = Front	35007A	Thin Wall (1.004" I.D.)	Late '84-Later Large Input Shaft
A = Front	35007B	Thick Wall (.908" I.D.)	'82-'84 Early Small Input Shaft
<b>B</b> = Rear	77002B	Wide (.510" wide)	All

