Instructions

GM 4L60, 4L60-E, 4L65-E, 4L70-E

Heavy Duty Input Shaft

Part No.

77733-1<u>1S</u>

Fits 300mm non-reluctor units only.

Also Available

Input Drum Reinforcement Kit 77733-01K

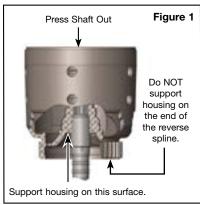
Smart-Tech® Input Housing Kit 77733-06K

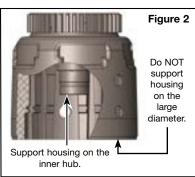
Smart-Tech® Input Housing Kit with Heavy Duty Input Shaft

77733-11K 300mm Non-Reluctor

Billet Forward Piston

77764-01







1. Disassembly

1. Set the input drum into a suitable press. Support the aluminum housing as indicated in (**Figure 1**) using an appropriate sized tube or a spare (not to be reused) 4L60 stator shaft and selective spacer (with bearing left out).

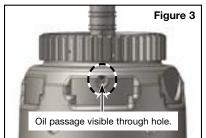
CAUTION: Not supporting the drum as indicated can result in damage to the housing.

2. Press the OE input shaft out of the housing.

2. Installation & Assembly

CAUTION: If using the Sonnax input drum reinforcement sleeve kit **77733-01K**, the shaft must be installed <u>before</u> the reinforcement sleeve.

- 1. Apply Loctite® sleeve retainer or similar product to the spline and bore of housing as well as to the splines and outer diameter of shaft.
- 2. Support housing at the location indicated (**Figure 2**). **CAUTION:** Not supporting the drum as indicated can result in damage to the housing.



- 3. Line up the splines in the housing with splines on the shaft. Using a suitable press, install the shaft until seated. Do NOT hammer or pound the shaft into place.
- 4. Verify input shaft is installed all the way by looking through the housing at the location shown (**Figure 3**) shaft. The oil passage within the shaft should be visible through the housing.
- 5. Blow compressed air through all passages to remove excess Loctite*.