HIGH PERFORMANCE TRANSMISSION PARTS

Instructions

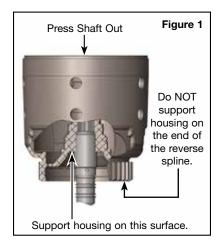
GM 4L60-E, 4L65-E, 4L70-E

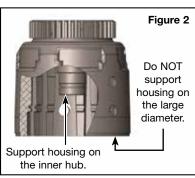
Heavy Duty Input Shaft

Part No. 77733-11SB

For units with 300mm converter, non-reluctor style shaft.



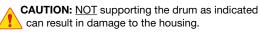




1. Disassembly

a. 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).



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

2. Installation & Assembly

CAUTION: If using an input drum reinforcement sleeve, the shaft must be installed before the reinforcement sleeve.

- a. Apply Loctite sleeve retainer to splines and bore of housing and splines and outer diameter of shaft.
- b. Support housing at location indicated (Figure 2).

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

- c. 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.
- d. Verify input shaft is installed all the way by looking through the housing at the location shown in the figure (**Figure 3**) shaft installation check. The oil passage within the shaft should be visible through the housing.
- e. Blow compressed air through all passages to remove excess Loctite.

