

4L60-E

Reinforced Input Housing & Upgraded Input Shaft Kit

Part No.

77733-05K

300mm non reluctor style '98-'05
(4L60-E only)

1 Custom Stator Support shaft
with Kryptonite™ Teflon®
lined rear bushing

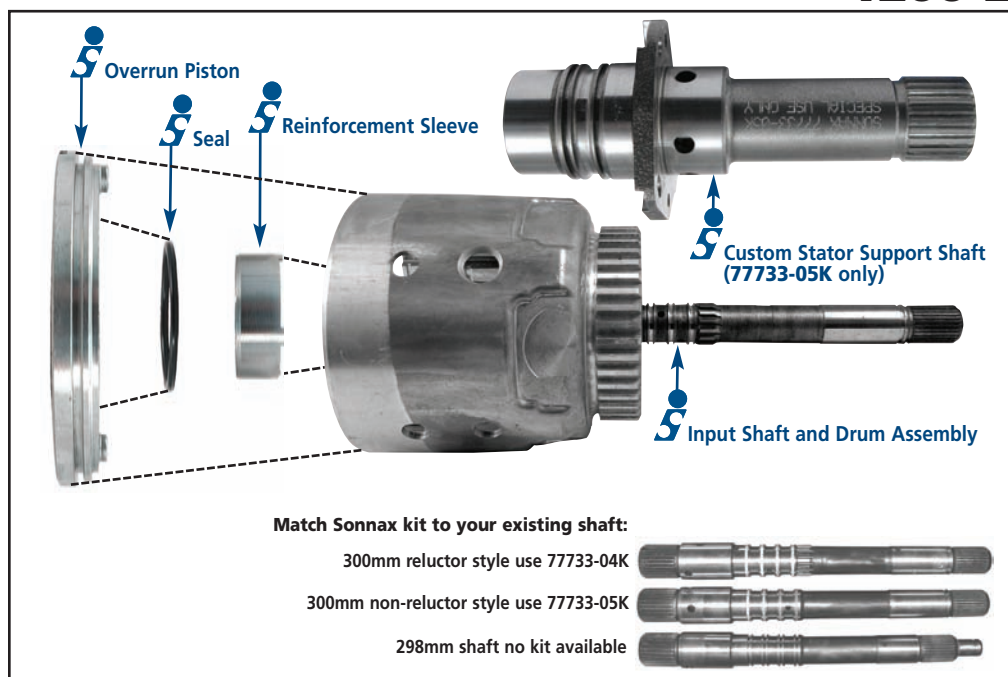
1 New Reinforced Input Housing
with OEM High Strength
Input Shaft

1 Overrun Piston w/ Seal

Notes: This kit can only be used with an aluminum forward clutch piston. Sonnax 77764-01 aluminum billet forward clutch piston or an OEM aluminum forward clutch piston are the only options that will function correctly with this kit.

The new stator support shaft in kit 77733-05K is specially configured to allow the late heavy duty reluctor style shaft to be installed into non-reluctor applications and should only be used with the parts in this kit.

See Figure 2 to identify the reluctor style pump.



Instructions:

1. Disassemble the transmission using normal rebuild procedures

CAUTION – carefully support the pump during removal and installation of the stator support shaft to prevent warping the pump.

2. Remove the old stator support shaft

3. Place Loctite® #518 sealant on leading edge of stator support shaft before press operation.

4. Align oil holes and dowel holes exactly on the shaft and pump cover, then press shaft into the cover and fasten together.

5. Reassemble, installing the new Sonnax HD input shaft using normal rebuild procedures.

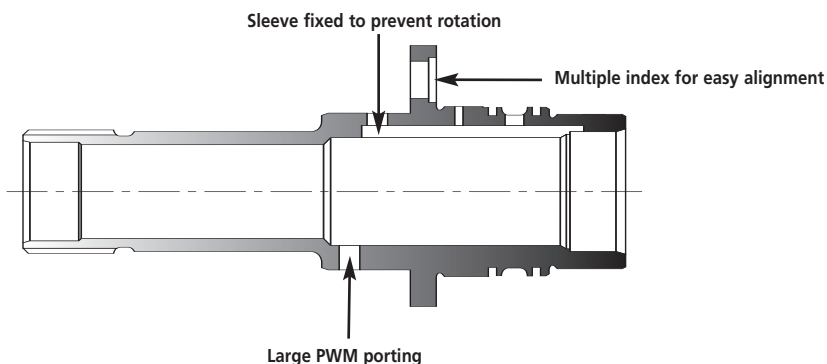


Figure 1

Non-reluctor style
pump use 77733-05K



Reluctor style
pump use 77733-04K

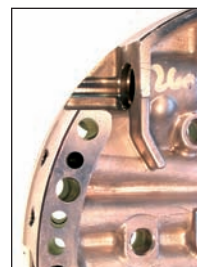


Figure 2