

## Reinforced Input Housing & Upgraded Input Shaft Kit

**Part No.**  
**77733-04K**

300mm reluctor style '04-later

- Housing/Shaft Assembly
- Seal

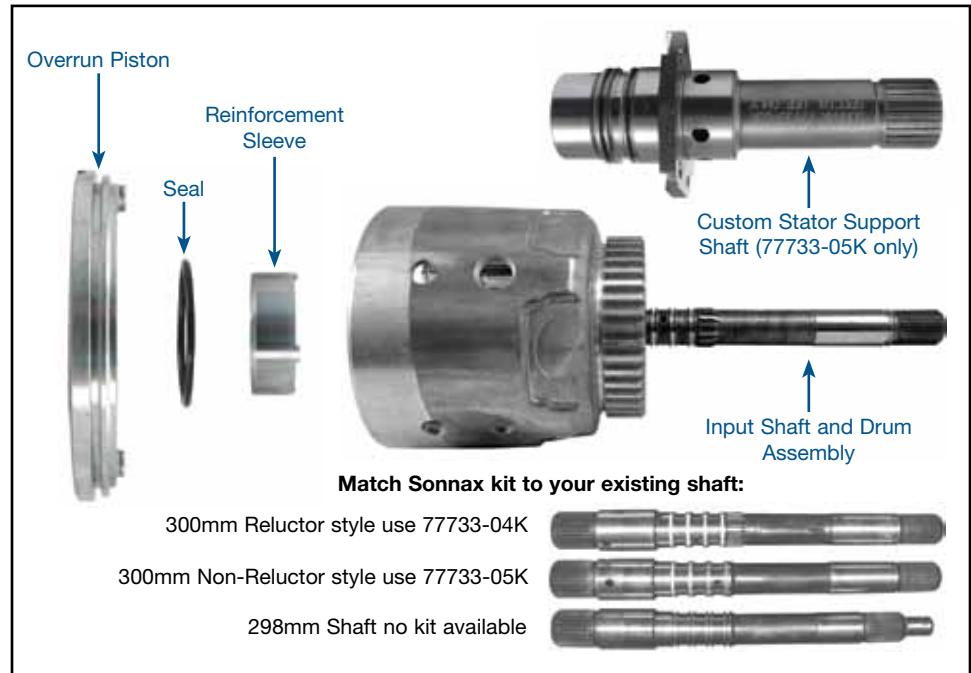
## Reinforced Input Housing & Upgraded Input Shaft Kit

**Part No.**  
**77733-05K**

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

- Housing/Shaft Assembly
- Custom Stator Support Shaft
- Seal

## 4L60-E, 4L65-E, 4L70-E



Sonnax now offers two high strength input housing and shaft kits which are the perfect solution for upgrading standard strength 4L60-E input shafts for use in High Performance and Heavy Duty applications. Both kits utilize an OE High Strength “reluctor” style input shaft and come with a reinforcement sleeve on the aluminum housing, to strengthen the aluminum splines which are otherwise prone to cracking. Additionally, each kit includes a reworked OE aluminum overrun clutch piston and seal. The **77733-04K** kit is a direct upgrade for ‘04-late applications with an existing “reluctor” style shaft. The **77733-05K** kit includes the same components as the “reluctor” style kit plus a custom pump-stator shaft, fitted with a closely toleranced Teflon® lined rear bushing, to adapt the “reluctor” style shaft into “non-reluctor” applications. Neither of these kits will work with earlier 298mm style input shafts that have a pilot journal on the end of the shaft.

### Features & Benefits

- All new High Strength shaft and drum assembly
- 57% harder than standard OE shaft
- Reinforced input drum

**NOTE:** These kits must be used with an aluminum forward clutch piston. Sonnax **77764-01** aluminum billet forward clutch piston or an OE aluminum forward clutch piston are the only options that will function correctly with these kits.

Refer to **Figure 1** to identify the reluctor style pump.

