

## COMPLAINT

SECONDARY COMPLAINTS

## No line rise

- Late/no 3-4 shift • Late/no 2-3 shift • Loss of gear or wrong gear starts

## CAUSE

Constant oscillation of the solenoid regulator valve creates bore wear. This wear can result in oil pressure loss and reduce solenoid feed pressure and balance line pressure at the main regulator valve.

## CORRECTION

Sonnax now offers an oversized valve kit for the solenoid regulator valve. This kit allows the valve bore to be refurbished to restore solenoid feed oil pressure.

## Oversized Solenoid Regulator Valve

**119940-06K**  
1 Valve

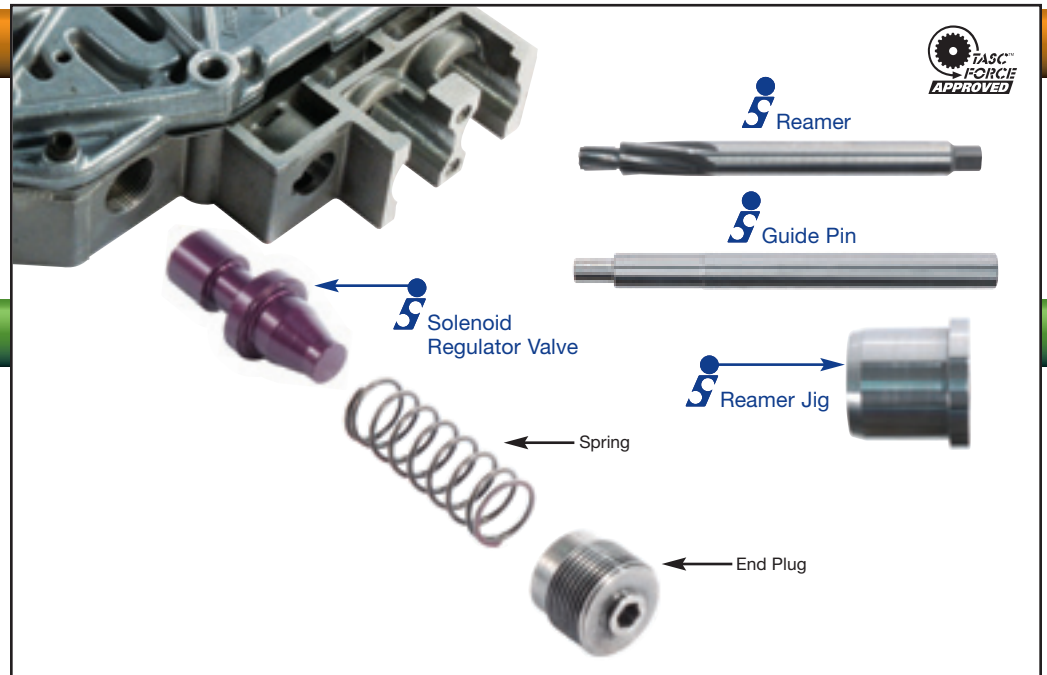


Tool Kit for 119940-06K  
**F-119940-TL6**

- 1 Reamer
- 1 Reamer Jig
- 1 Guide Pin



**VALVE BODY**  
Due to the nature of the valve body design, the Sonnax Valve Body Reaming Fixture **VB-FIX** is required for use with this tool kit.  
**FIXTURE REQUIRED**



### Sonnax Part Summary:

Constant oscillation of the solenoid regulator valve in the bore creates wear, which can reduce solenoid feed pressure, resulting in various shift complaints. In addition, wear at the solenoid regulator valve can reduce balance line pressure at the main regulator valve, which will result in low line pressure or no line rise. Sonnax now offers an oversized valve kit, **119940-06K**, for the solenoid regulator valve. Adjusting the ratcheting end plug on the boost regulator valve may be needed after servicing the solenoid regulator valve. Sonnax recommends the adjustment tool **119940-TL9** for proper adjustment without damage to the plug.

### Features & Benefits:

- Oversized valve restores solenoid feed oil pressure.
- Valve is made from hard-coat anodized aluminum to prevent wear.
- Valve is recalibrated to restore OEM pressure specifications.
- Salvages costly hard-to-find valve bodies.

**Save \$400** in valve body replacement costs