

## COMPLAINT

SECONDARY COMPLAINTS

Code 741, excessive TCC slip RPM

• TCC cycling or slippage • High operating temperature • Code 1783

## CAUSE

Wear at the TCC control sleeve.

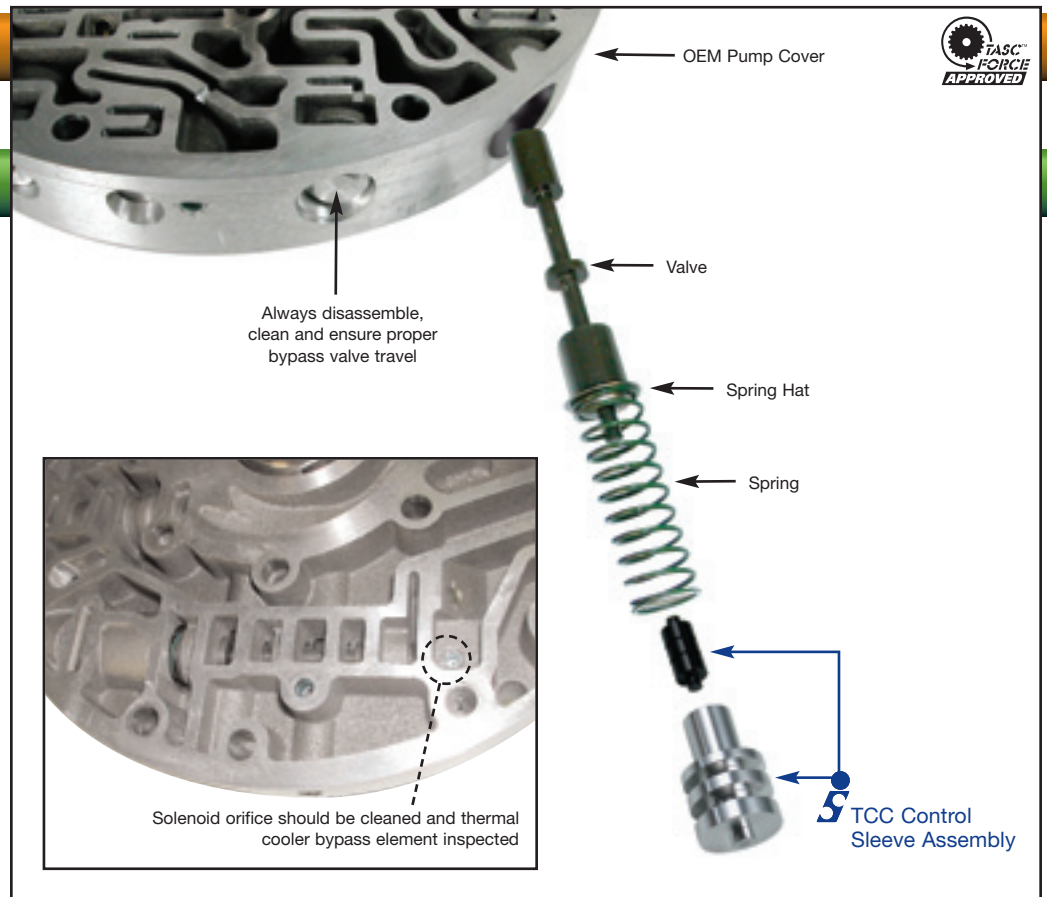
## CORRECTION

The Sonnax aluminum alloy sleeve and hard-anodized valve will restore proper hydraulic clearances and prevent premature wear.

## TCC Control Sleeve Assembly

36940-01K

1 TCC Control Sleeve Assembly



### Sonnax Part Summary

The control sleeve assembly opposes TCC solenoid pressure to modulate apply and release of the torque converter clutch. As the sleeve wears, the solenoid will push the valve quickly, causing premature lockup, loss of power and bumpy/cycling apply. The oil reacting on the valve within the sleeve is regulated converter apply oil. If the sleeve is extremely worn, apply oil pressure is reduced as it leaks at the sleeve. When the sleeve wears and causes the valve to hang, the TCC will not apply with required pressure, and overheating or slippage occurs. Sonnax offers a drop-in replacement assembly, **36940-01K**.

### Features & Benefits

- Sleeve is manufactured from highly wear-resistant aluminum alloy.
- Aluminum valve has been hard-anodized to also prevent excessive wear.
- Parts are held to tight tolerances to restore the hydraulic integrity of the assembly.

Save

\$150 in pump body replacement costs

