

COMPLAINT

SECONDARY COMPLAINTS

No TCC lockup

- Falls out of lockup
- Engine stalls or shudders on engagement
- TCC code 1582

CAUSE

Wear at the TCC apply valve bore in the valve body allows converter clutch apply oil to exhaust.

CORRECTION

This oversized valve and TCC boost assembly prevents apply pressure leakage and restores proper converter clutch control.

Oversized TCC Apply Valve Kit

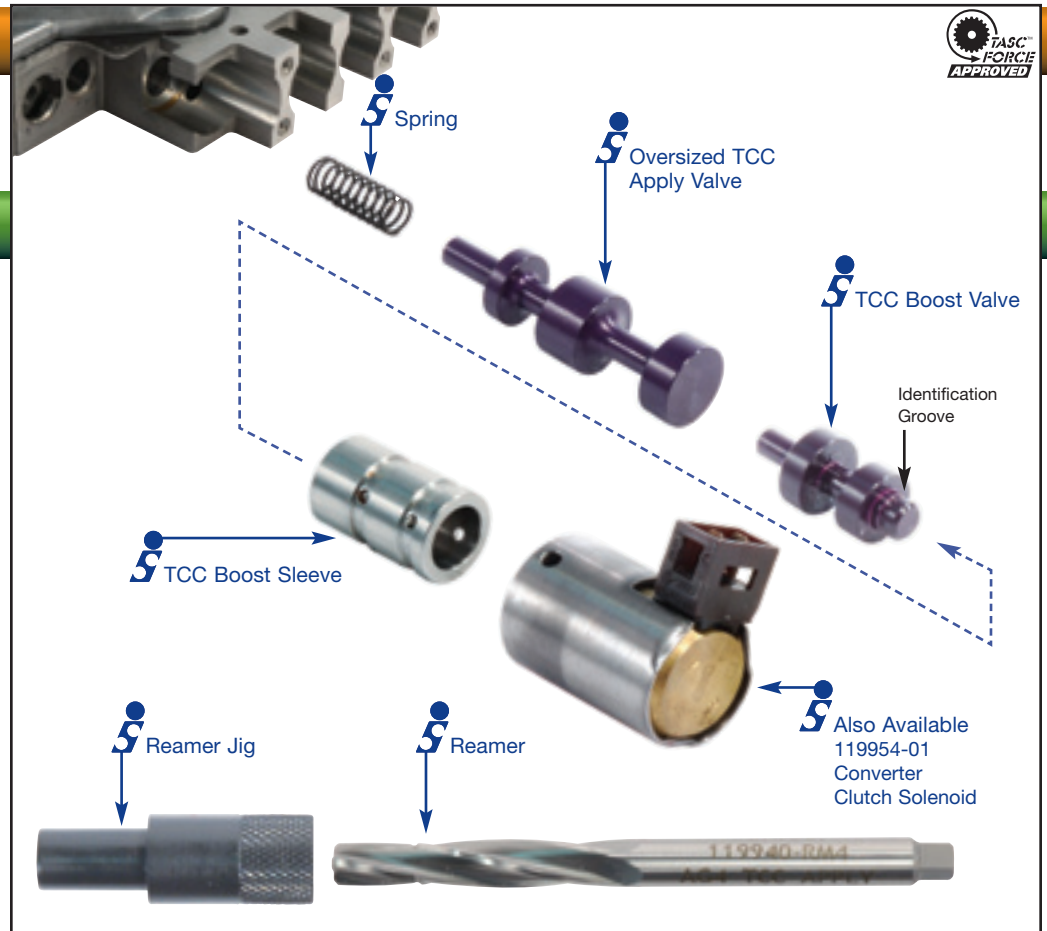
119940-04K

- 1 TCC Apply Valve
- 1 TCC Boost Assembly
- 1 Spring



119940-TL4

- 1 Reamer
- 1 Reamer Jig



Sonnax Part Summary

Continuous stroking of the TCC apply valve can create excessive valve body wear, and allow converter apply pressure to leak to exhaust. This prevents proper engagement of the torque converter clutch, and can result in loss of TCC apply, engine stall, overheating conditions, or a 1582 code. Sonnax has developed an oversized TCC apply valve that allows the valve body to be refurbished, restoring the hydraulic integrity of the circuit.

Features & Benefits

- Oversized TCC apply valve allows valve body casting to be refurbished.
- Kit includes an increased ratio TCC boost valve assembly to work with the oversized apply valve. Valve has an identification groove on it. (Do not use the previous OE ratio boost valve.)
- A replacement TCC apply spring is included, since the original spring is frequently broken.

Save

\$400 in valve body replacement costs

