

TCC Apply Valve Kit



Part No.

84754-22K

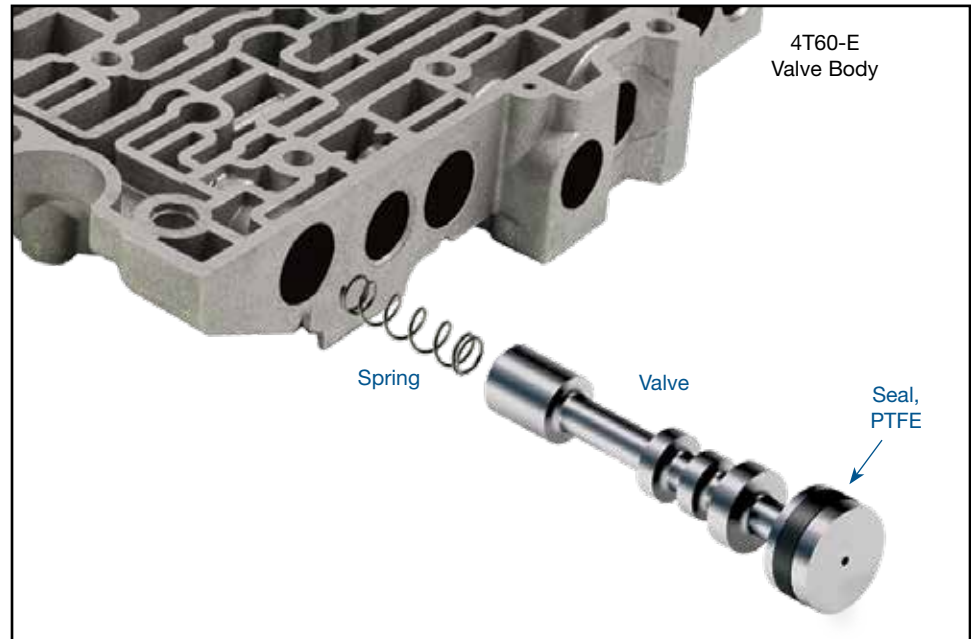
- Valve
- Seal
- Spring

PTFE

NOTE: '96-Earlier with steel valve.

Patent No. 6,832,671

GM 4T60, 4T60-E



1. Disassembly

Remove valve from TCC apply bore.

2. Installation & Assembly

- Be certain all debris has been removed from the valve bore and valve body.
- Lubricate casting bore and Sonnax valve.
- Using gel, secure Sonnax seal into the valve groove.
- Insert OE spring into the pocket at the end of Sonnax valve.
- Insert the spring/valve combo while carefully guiding the seal through the TCC signal passage to prevent damage.
- After installation, manually stroke the valve fully a number of times to ensure there are no hang-ups.



NOTE: Some OE applications do not have the inboard valve return spring. In these applications, line pressure is the force holding the valve into TCC off position. The addition of the return spring requires more signal oil pressure, and ensures that a restricted solenoid or large feed signal filter/orifice does not force the valve into apply (**A** in **Figure 2**).

4. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 18 in-Hg (**Figure 3**).

