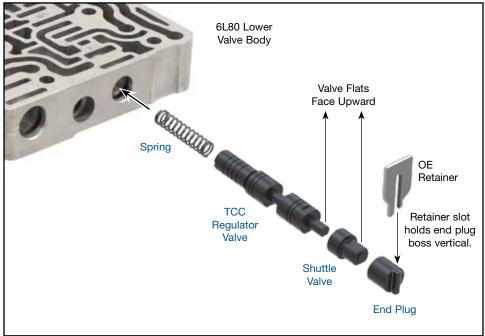


TCC Regulator Valve Kit

Part No. 104740-46K

- TCC Regulator Valve
- Shuttle Valve
- End Plug
- Spring

GM 6L45, 6L50, 6L80, 6L90



1. Disassembly

- a. Remove OE retaining clip and save for reuse.
- b. Remove and discard OE end plug, shuttle valve, TCC regulator valve and spring.

2. Installation & Assembly

a. Insert Sonnax spring into spring pocket of Sonnax TCC regulator valve. Install assembly into bore, spring end first.



NOTE: Flats on the outboard valve spool and stem should be facing upward.

b. Install Sonnax shuttle valve into bore, ensuring pocket fits over the TCC regulator outboard facing stem.



NOTE: Flats on the shuttle valve should be facing upward.

- c. Install Sonnax end plug, with outboard boss in vertical position.
- d. Reinstall OE retainer to bore, with slot holding vertical boss on Sonnax end plug.

3. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 13.5 and 18 in-Hg.

