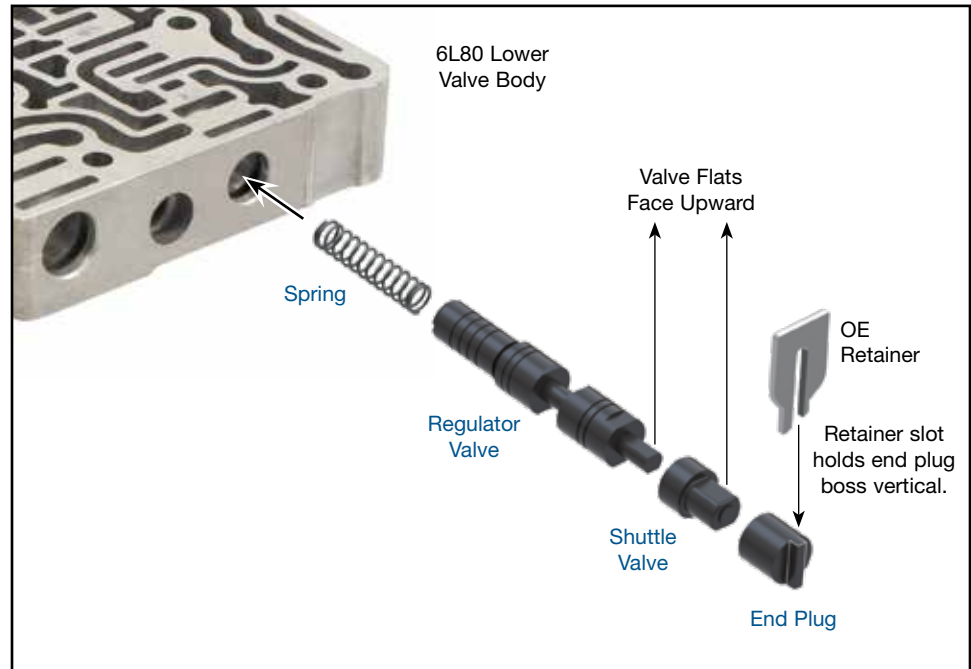


## TCC Regulator Valve Kit

**Part No.**  
**104740-46K**

- Regulator Valve
- Shuttle Valve
- End Plug
- Spring

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



### 1. Disassembly

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

### 2. Installation & Assembly

- 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.

- 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.

- Install Sonnax end plug, with outboard boss in vertical position.
- 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 18 in-Hg.

