

Oversized TCC Regulator Valve Kit

Part No.
124740-24K



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

Tool Kit

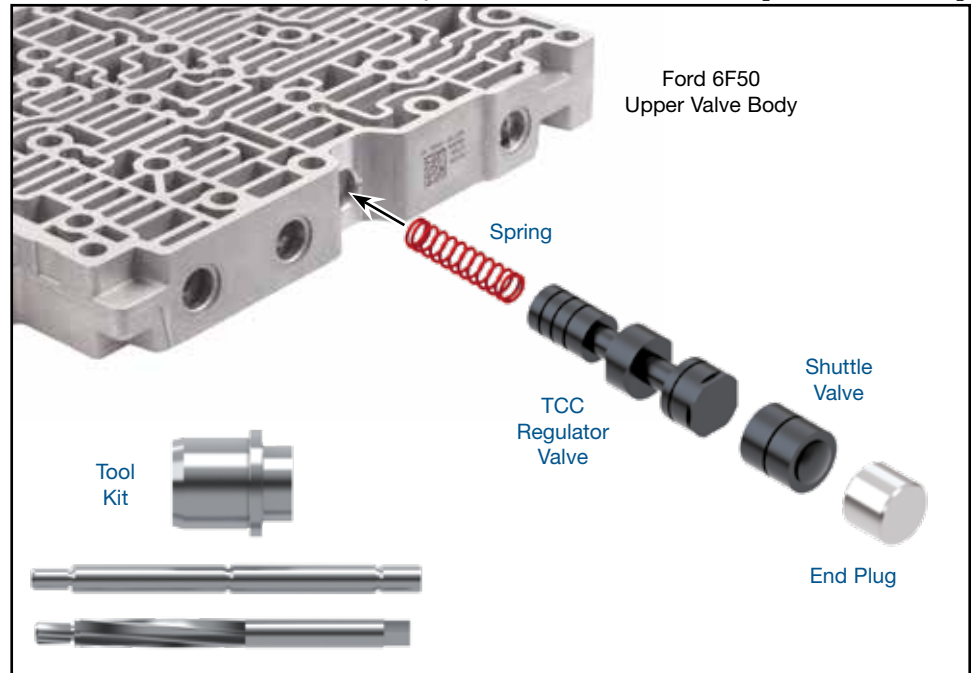
Part No.
F-124740-TL24



- Reamer
- Reamer Jig
- Guide Pin

NOTE: Sonnax “F-Tool” kits designed to service a specific bore require the VB-FIX, a self-aligning valve body reaming fixture. More information and instructions can be found online at www.sonnax.com.

Ford 6F50/55; GM 6T70/75/80 (Gen 1 & 2)



1. Disassembly

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

2. Bore Reaming

Ream TCC regulator valve bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-124740-TL24** and **VB-FIX** are required for this operation.

3. Installation & Assembly

- Be certain all debris has been removed from valve bore and body.
- Install Sonnax spring into spring pocket of Sonnax TCC regulator valve.
- Install Sonnax TCC regulator valve, spring pocket first, ensuring spring seats inside pocket.
- Install Sonnax shuttle valve and end plug.
- Reinstall OE retaining clip.

4. Final Testing

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

