

Oversized TCC Regulator Valve Kit

Part No.
105740-15K

- Valve
- Sleeve
- Spring

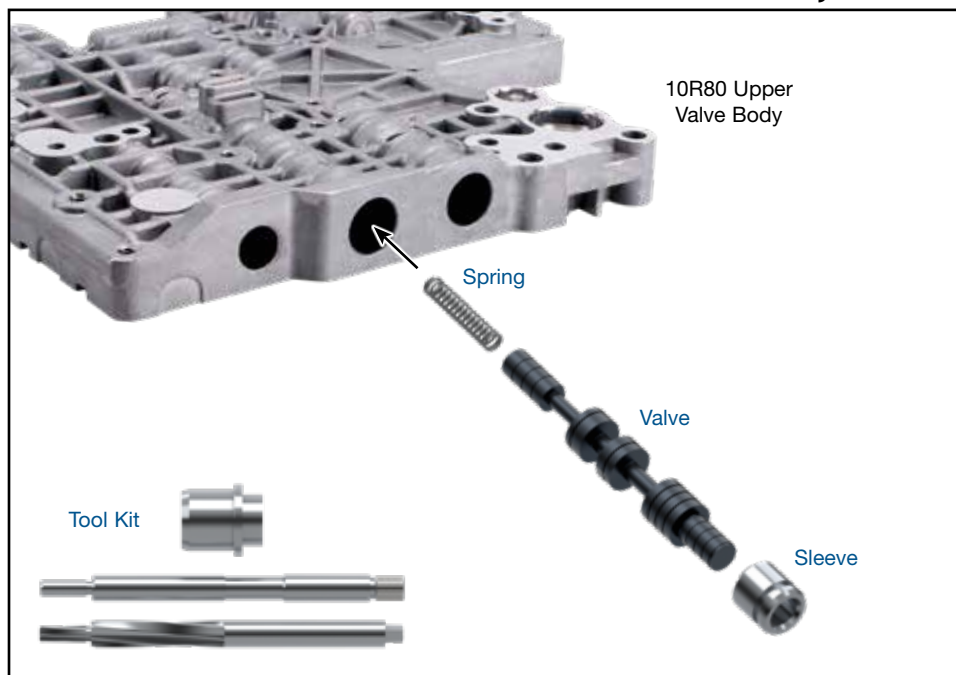
NOTE: Identify the valve you are using by the ridge marking on the stem (**Figure 1**).

Tool Kit

Part No.
F-105740-TL16

- 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.



1. Disassembly

- Remove and save OE retaining clip.
- Remove and discard OE valve and sleeve assembly.
- Remove and discard OE spring.

2. Bore Reaming

Ream the TCC regulator valve bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-105740-TL16** and **VB-FIX** are required for this operation.

3. Installation & Assembly

- Be certain all debris has been removed from the valve bore and valve body.
- Install Sonnax spring followed by Sonnax valve/sleeve assembly.
- Reinstall OE retaining clip.

4. Final Testing

Vacuum testing at the ports indicated holds the recommended minimum 16 in.-Hg.

Ford 10R60, 10R80

Identify OE Valves



GM 10L80 Series (Gen. 1) OE Valve →
Does Not Have Ridge Marking

Use Sonnax **105740-16K**

Figure 1



Ford 10R80 Series →
Does Not Have Ridge Marking

Use Sonnax **105740-15K**

