

Oversized Low Reverse/Overdrive (4-5-6) Clutch Regulator Valve Kit

Part No.
144740-43K



- Spring
- Valve
- End Plug
- O-Rings (2)

1 Extra

Tool Kit

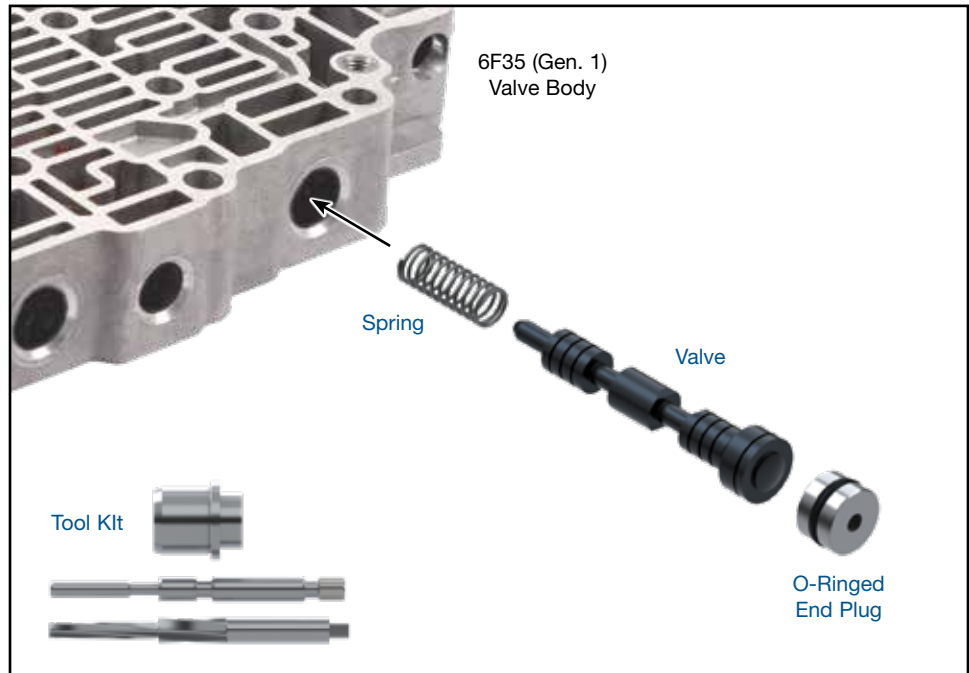
Part No.
F-144740-TL43



- 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 6F35 (Gen. 1, 2 & 3)



1. Disassembly

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

2. Bore Reaming

Ream low reverse/overdrive (4-5-6) clutch regulator bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit F-144740-TL43 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 oversized low reverse/overdrive (4-5-6) clutch regulator valve and spring.
- Install O-ring into O-ring groove on end plug.
- Lubricate O-ringed end plug with Sonnax Slippery Stick **O-LUBE**. Roll on bend to size O-ring into groove.
- Install O-ringed end plug and secure in place with OE retainer.

4. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 16 and 17 in-Hg.

