

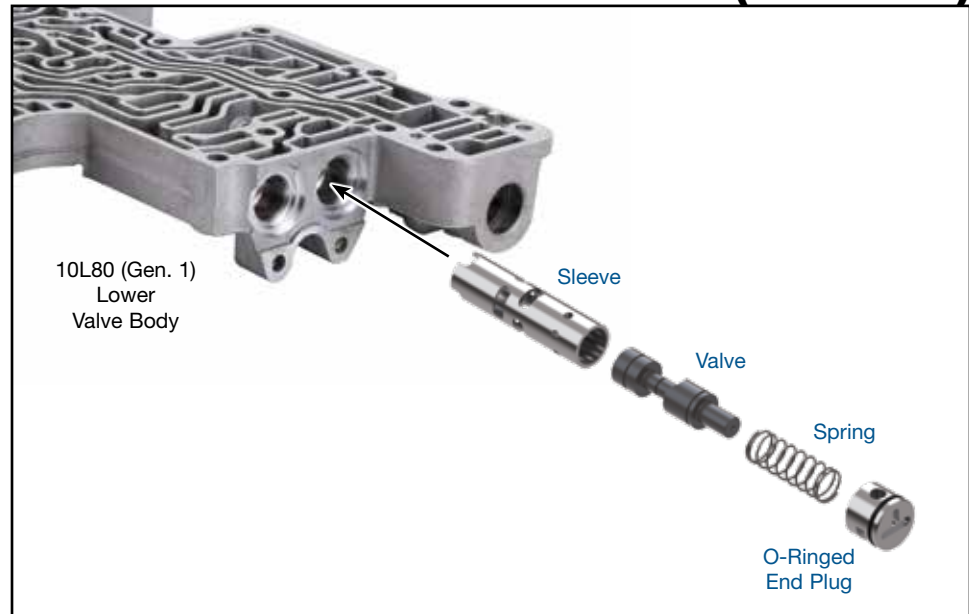
TCC Priority Valve Kit

Part No.
105740-03K

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

1 Extra

Ford 10R60, 10R80, 10R90; GM 10L60/80/90 (Gen. 1 & 2)

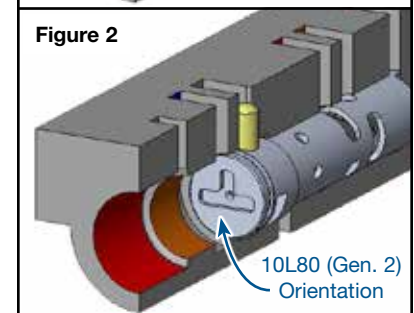
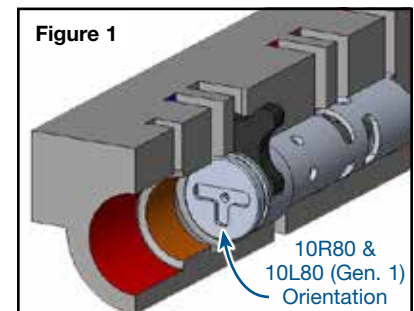


1. Disassembly

- Remove OE retaining clip and set aside for reuse.
- Remove and discard OE end plug, spring and valve.

2. Installation & Assembly

- Be certain all debris has been removed from the valve bore and valve body.
- Install Sonnax sleeve and valve followed by Sonnax spring.
- Install Sonnax O-ring into shallow groove of Sonnax end plug. Lubricate with Sonnax Slippery Stick **O-LUBE** and roll on bench to size the O-ring into the groove.
- For 10R80 & 10L80 (Gen. 1) Valve Body Orientation:** Carefully insert Sonnax O-ringed end plug into the bore just far enough to reinstall the OE retainer. Use a flat-head screw driver to rotate the end plug so the T-groove resembles an upright capital "T" (**Figure 1**).



For 10L80 (Gen. 2) Valve Body Orientation: Carefully insert Sonnax O-ringed end plug into the bore just far enough to reinstall the OE retainer. Use a flat-head screw driver to rotate the end plug so the T-groove resembles an upsidewdown capital "T" (**Figure 2**).

- Once the end plug is in the correct orientation, align the end plug to the valve body slot/hole and reinstall the corresponding OE retaining pin.

3. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 14 and 18 in-Hg (Figure 3).

