Instructions

Ford 10R60, 10R80, 10R90;

Regulator Bore

O-Ringed

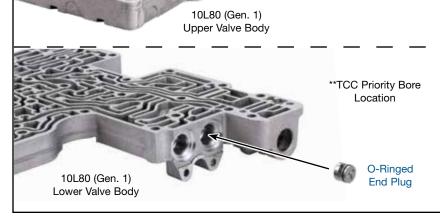
End Plug

GM 10L60 (Gen. 1), 10L80 (Gen. 1), 10L90 (Gen. 1) O-Ringed End Plug Kit *Main Pressure Regulator Bore

Part No. 105740-13K

End Plug* LargeEnd Plug** Small

• O-Rings* (3) Large, 2 Extra • O-Rings** (3) Small, 2 Extra





- a. Remove OE retaining clips and set aside for reuse.
- b. Remove and discard OE end plugs.

2. Installation & Assembly

- a. Be certain all debris has been removed from the valve bores and valve body.
- b. Install Sonnax O-rings into shallow groove of Sonnax end plugs. The large end plug uses the large O-ring, the small end plug uses the small
 - O-ring. Lubricate with Sonnax Slippery Stick **O-LUBE** and roll on bench to size the O-ring into the groove.
- c. <u>Main Pressure Regulator Valve Bore:</u> Carefully insert Sonnax large end plug into the bore just far enough to reinstall the OE retainer.
- d. <u>TCC Priority Valve Bore:</u> Carefully insert Sonnax small 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 capitol "T" (Figure 1).

10L80 (Gen. 1) Lower Valve Body

Figure 2

18"-Hg

10L80

(Gen. 1)

Upper Valve Bod[,]

3. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 18 in-Hg (Figures 2 & 3).

NOTE: For main pressure regulator bore, cover back exhaust ports when conducting vacuum testing.

