

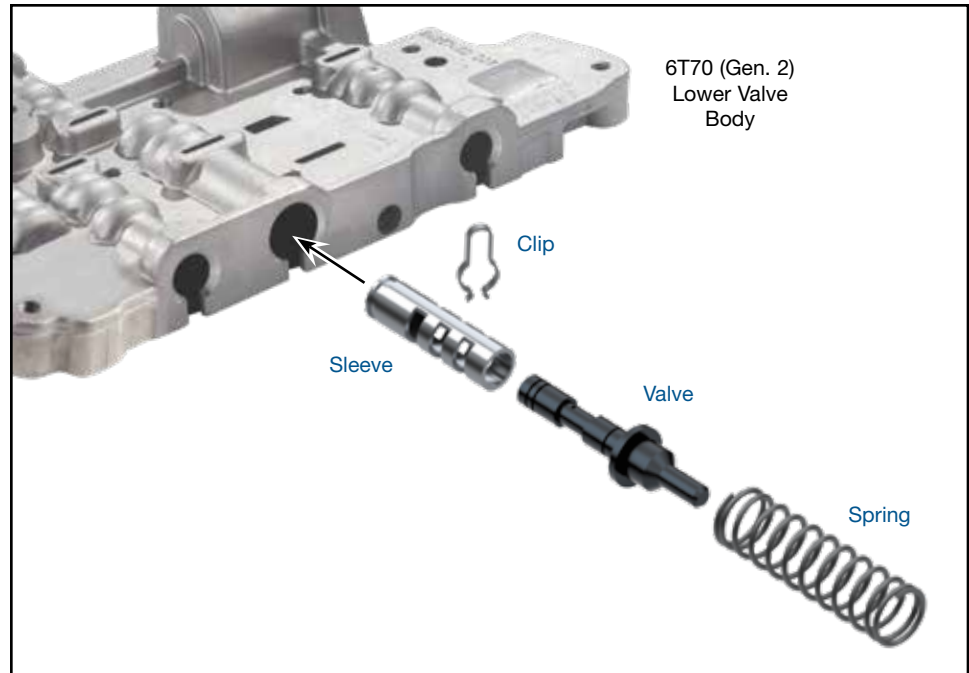
Actuator Feed Limit Valve Kit

Part No.

124740-33K

- Sleeve
- Valve
- Spring
- Clip
- Drill Bit Not Shown
- Plugs (2) 1 Extra, For Separator Plate, Not Shown

GM 6T70/75/80 (Gen. 2)



1. Disassembly

- a. Remove OE retainer and save for reuse.
- b. Discard OE spring and valve.

2. Drill & Plug Separator Plate Balance Orifice at Actuator Feed Limit Valve

- a. Using included drill bit, drill AFL balance orifice to .062" (Figure 1).
- b. Insert included .062" aluminum plug into orifice and peen shut.

3. Installation & Assembly

- a. Insert Sonnax sleeve/valve assembly into bore. Sleeve should be inserted with end grooves inboard. Valve should be inserted with spring stem outboard.
- b. Secure sleeve by installing Sonnax clip into sleeve groove at inboard port.
- c. Install Sonnax spring and secure components into the bore with OE retainer.

4. Final Testing

Due to the design changes on the Sonnax sleeve and valve, vacuum testing at the inboard port is not a valid sealing test.

