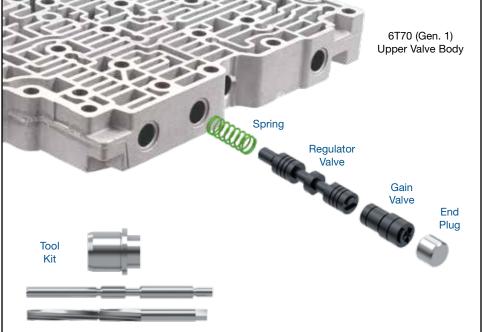


# Instructions

# Ford 6F50, 6F55; GM 6T70 (Gen. 1), 6T75 (Gen. 1)



#### 1. Disassembly

- a. Remove OE retaining clip and save for reuse.
- b. Remove and discard OE end plug, spring, regulator and gain valves.

## 2. Bore Reaming

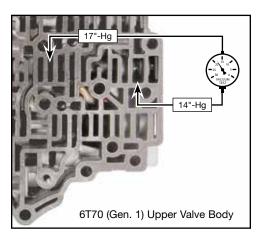
Ream 2-6 clutch regulator bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-124740-TL17** and **VB-FIX** are required for this operation.

### **3. Installation & Assembly**

- a. Be certain all debris has been removed from valve bore and valve body.
- b. Install Sonnax spring.
- c. Install Sonnax regulator valve, ensuring spring seats over spring guide.
- d. Install Sonnax gain valve.
- e. Install Sonnax end plug.
- f. Reinstall OE retaining clip.

#### 4. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 14 and 17 in-Hg.





- Spring
- End Dlug
- End Plug



- 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.