

### Governor Circuit End Plug Kit

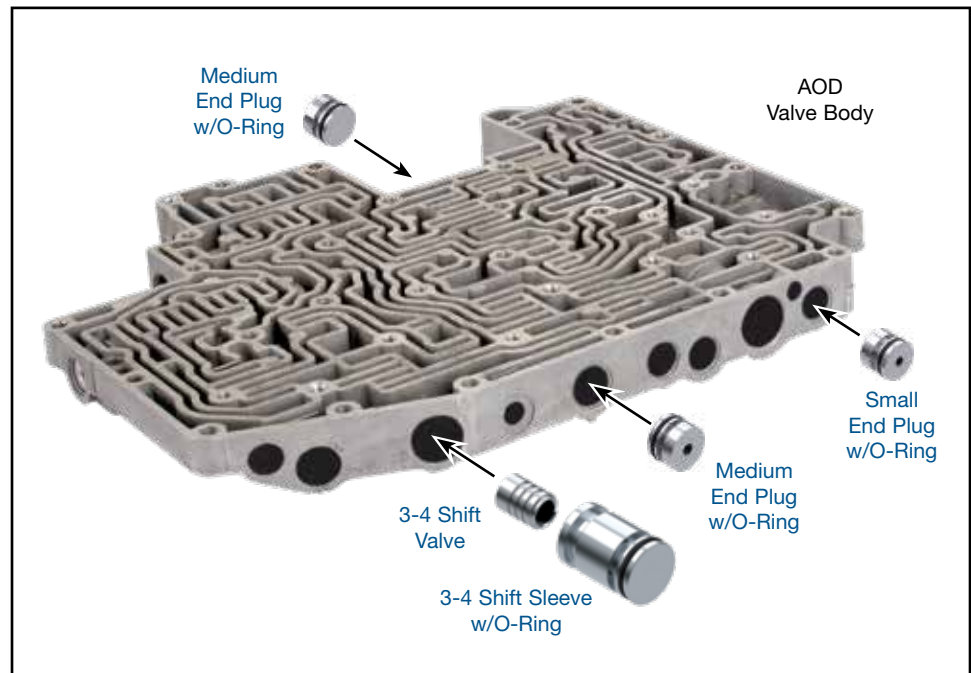
#### Part No.

**76999-05K**

- 3-4 Shift Valve
- 3-4 Shift Sleeve
- End Plugs (2) Medium
- End Plug Small
- O-Rings (8) 4 Extra

**NOTE:** Fits mid '83-later.

### Ford AOD



#### 1. Wet Air Test Verification Before and/or After Installation

The most effective method is with the valve body assembled to the case, then wet air tested through the output shaft governor feed holes.

#### 2. Disassembly

- a. If OE valve is not going to be removed, hold/wedge valve inward with small flat blade screwdriver to keep the valve in place.
- b. Remove OE retaining clip and save for reuse.
- c. Remove OE end plug from the valve body and discard.
- d. Remove OE 3-4 shift valve and discard.

#### 3. Assembly

##### Valve & Sleeve:

Install Sonnax 3-4 shift valve and sleeve and secure with OE retaining clip.

##### End Plugs:

- a. Install Sonnax O-rings into outer groove of Sonnax end plugs and lubricate.
- b. With threaded hole facing out, rotate the end plug during installation and push into valve body bore just enough to replace the OE retaining clip.



**NOTE:** The 8-32 UNC threaded hole may be used to assist in end plug installation and removal.