

## TCC Regulator Valve Kit

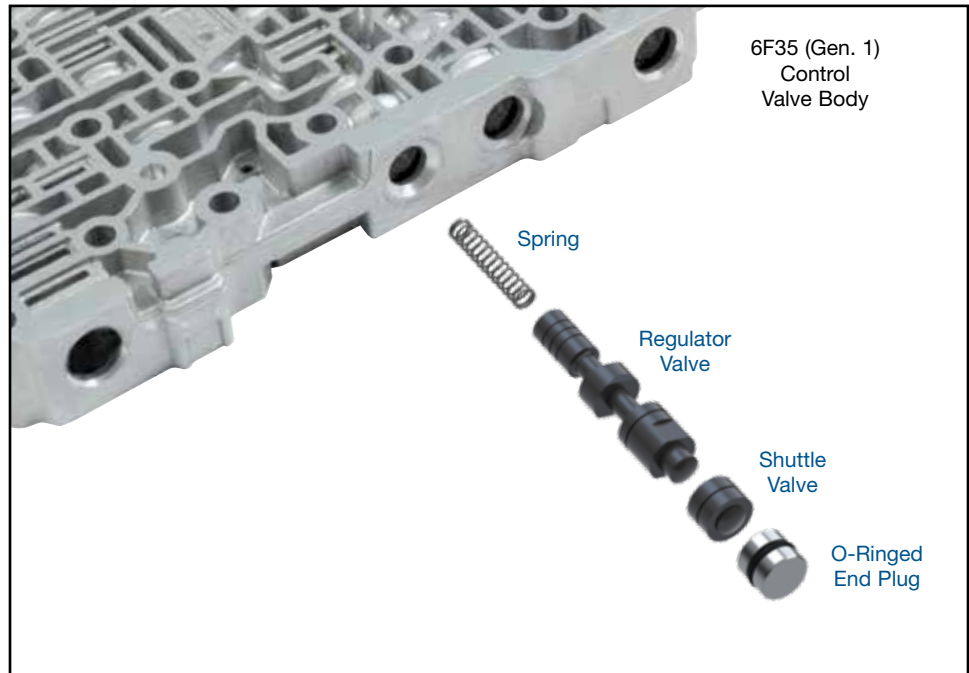
**Part No.**

**144740-36K**

- Regulator Valve
- Shuttle Valve
- Spring
- End Plug
- O-Rings (2)

1 Extra

## Ford 6F35 (Gen. 1 & 2)



### 1. Disassembly

- a. Remove OE retainer and save for reuse.
- b. Remove and discard OE end plug, shuttle valve, TCC regulator valve and spring.

### 2. Installation & Assembly

- a. Insert Sonnax spring into small spring pocket on TCC regulator valve.
- b. Insert TCC regulator valve into bore, spring end first.
- c. Insert shuttle valve into bore with blind bore facing inboard and slipping over outboard stem of TCC regulator valve.
- d. Place O-ring into end plug groove. Lubricate with Sonnax Slippery Stick O-LUBE and roll on bench to size.
- e. Insert O-ringed end plug into bore and install OE retainer.

### 3. Final Testing

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

