Instructions

# Oversized Overdrive Servo Regulator Valve Kit

### Part No. 76948-59K



- Overdrive Servo Regulator Valve
- Spring
- Boost Valve
- Boost Sleeve

NOTE: Fits '01-later units.

### **Tool Kit**



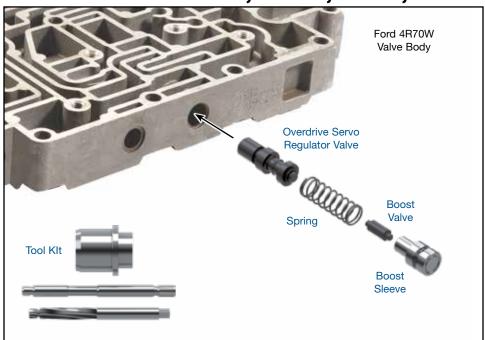
### Part No.

### F-76948-TL59

- 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.

## Ford 4R70E, 4R70W, 4R75E, 4R75W



### 1. Disassembly

- a. Remove OE retaining clip and save for reuse.
- b. Remove and discard OE overdrive servo regulator boost assembly, spring, and valve.

### 2. Bore Reaming

Ream solenoid regulator bore bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-76948-TL59** and **VB-FIX** are required for this operation.

### 3. Installation & Assembly

- a. Be certain all debris has been removed from the valve bore and valve body.
- b. Install Sonnax overdrive servo regulator valve, Sonnax spring, and Sonnax boost valve

assembly as shown. Ensure the Sonnax spring slides over the inboard snout of Sonnax sleeve.

c. Secure complete valve assembly with OE retaining clip.

### 4. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 18 and 20 in-Hg.

