Instructions

TRANSMISSION PARTS

### **Oversized A & B Pilot Valve Kit**

### Part No. 103740-06K

- Valve
- End Plug

NOTE: Fits either of two locations.

### **Tool Kit**

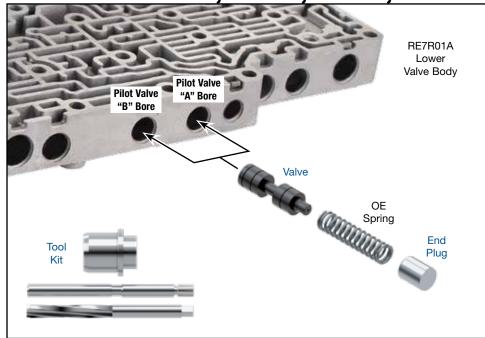
# Part No. F-103740-

## • 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.

# Jatco/Nissan JR710E, JR711E, JR712E, RE7R01A



#### 1. Disassembly

- a. Remove OE retaining pin and save for reuse.
- b. Remove and discard OE end plug.
- c. Remove OE spring, set aside for reuse.
- d. Remove and discard OE pilot valve A or B.

### 2. Bore Reaming

Ream pilot valve bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit F-103740-TL6 and VB-FIX are required for this operation.

#### 3. Installation & Assembly

- a. Thoroughly clean valve bore and body, removing all debris.
- b. Install Sonnax pilot valve with stem oriented outboard.
- c. Reinstall OE spring, ensuring it seats over valve stem.
- d. Install Sonnax end plug.
- e. Reinstall OE retaining pin.

### 4. Final Testing

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

