TRANSMISSION PARTS

Instructions

## **Oversized Secondary Regulator Valve Kit**

## Part No. 94987-17K

- Valve
- Spring
- End Plug

NOTE: This kit fits '98-later models: Isuzu NPR, GMC Forward Tiltmaster, Chevrolet Forward, Nissan UD and Mitsubishi Fuso Trucks.

### **Tool Kit**

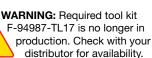
# Part No. F-94987-TL1

## • 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.







### 1. Disassembly

- a. Remove OE retainer and set aside for reuse.
- b. Remove and discard OE end plug, secondary regulator valve and spring.

### 2. Bore Reaming

Ream secondary regulator bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit F-94987-TL17 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 spring first, followed by the oversized secondary regulator valve, small diameter first, then the end plug.
- c. Secure with the OE retainer.

#### 4. Final Testing

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

