

## Instructions

# Oversized Clutch Apply Control Valve Kit

### Part No. 27741-18K

- Valve
- Spring
- End Plug



Part No. F-27741



- 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 and discard OE valve, spring and end plug.

b. Keep OE retainer for reuse.

#### 2. Bore Reaming

Ream clutch apply control bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-27741-TL18** 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. Place Sonnax spring into Sonnax valve spring pocket.
- c. Insert spring and valve assembly into bore, spring end facing out.
- d. Install Sonnax end plug and secure with the OE retainer.

#### 4. Final Testing

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

NOTE: Must use mat to seal other side while testing.



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