

# Oversized Solenoid Pressure Regulator Valve Kit

## Part No. 95740-64K

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

1 extra

NOTE: Kit is not compatible with ZF6HP19/26/32 (Gen. 1) units. To differentiate between Gen. 1 and Gen. 2 valve bodies, refer to ZF

Identification Guide at www.sonnax.com.



## **Tool Kit**

## Part No. F-95740-TL17

- 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.

**F-95740-TL17** can also be used to install ZF6HP21/28/34 (Gen. 1) Sonnax oversized solenoid pressure regulator valve kit **95740-17K**.

### 1. Disassembly

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

#### 2. Bore Reaming

Ream solenoid pressure regulator bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-95740-TL17** and **VB-FIX** are required for this operation.

NOTE

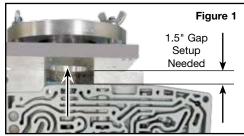
NOTE: Due to tooling lengths, leave 1.5" gap between VB-FIX face and valve body for this bore (Figure 1).

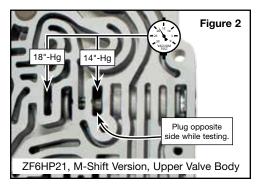
#### 3. Installation & Assembly

- a. Ensure all debris has been removed from valve bore and valve body.
- b. Install Sonnax valve, stem outboard as shown.
- c. Install Sonnax spring.
- d. Install Sonnax O-ring into groove of Sonnax end plug. Lubricate and roll on clean, flat surface to size O-ring into groove.
- e. Install the Sonnax end plug and secure with OE retainer.

#### 4. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 14 and 18 in-Hg.





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