

## Oversized Lubrication Control Valve Kit



### Part No.

**95740-71K**

- Valve
- 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](http://www.sonnax.com).

## Tool Kit



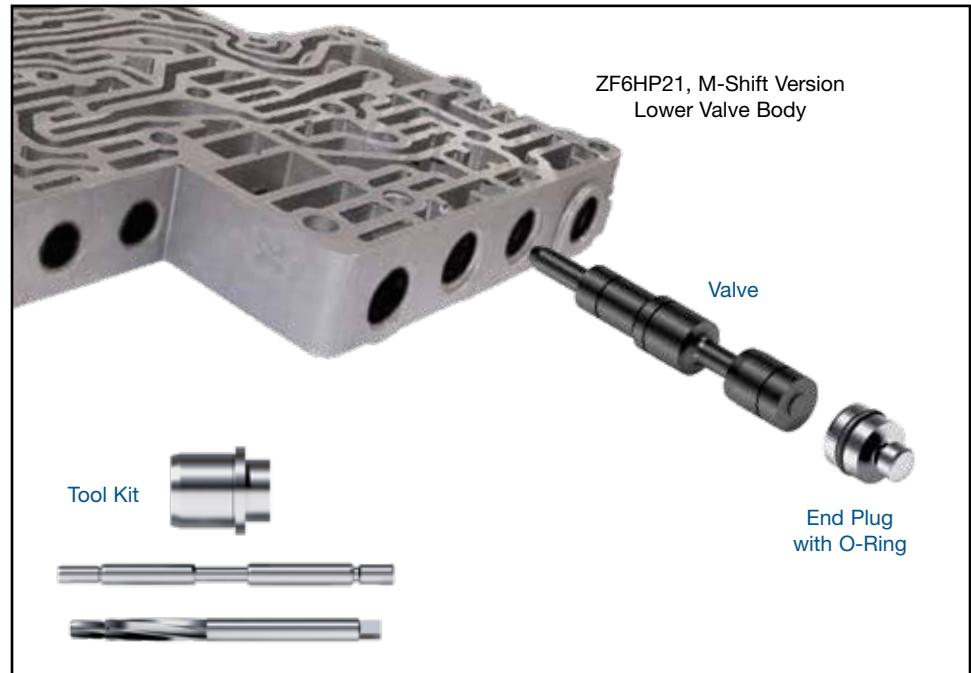
### Part No.

**F-95740-TL71**

- 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](http://www.sonnax.com).

## ZF6HP21, ZF6HP28, ZF6HP34



### 1. Disassembly

- Remove and discard OE lubrication control valve and end plug.
- Keep OE retaining clip and spring for reuse.

### 2. Bore Reaming

Ream lubrication control bore (for reaming instructions/reamer care, please visit [www.sonnax.com](http://www.sonnax.com)). Sonnax reaming tool kit **F-95740-TL71** and **VB-FIX** are required for this operation.

### 3. Installation & Assembly

- Ensure all debris has been removed from valve bore and valve body.
- Reinstall OE spring.
- Install Sonnax valve, spring stem facing inward.
- Install Sonnax O-ring into groove on Sonnax end plug. Lubricate O-ringed end plug with Sonnax Slippery Stick **O-LUBE**. Roll plug on clean, flat surface to size O-ring into groove before installing end plug.
- Reinstall OE retaining clip.

### 4. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 16 in-Hg.

