Instructions

# **Oversized Main Control Relief Valve**

## Part No. 37000-19

NOTE: Fits '00-'15 units only.

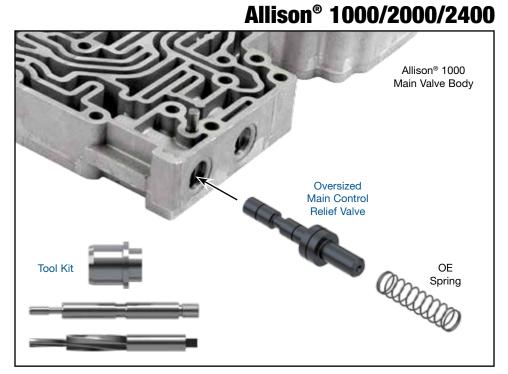
### **Tool Kit**

## Part No.

F-37000-TL19

- 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 valve train, keeping retainer and spring for reuse.
- b. Discard OE valve.

#### 2. Bore Reaming

Ream control main relief bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-37000-TL19** 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 oversized control main relief valve and ensure free, full-stroke movement.
- c. Reinstall OE spring and secure in bore with OE retainer.

#### 4. Final Testing

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

