

**Oversized VSTV Pilot Pressure Valve**



**Part No.**  
**33741B-06**

**Tool Kit**



**Part No.**  
**F-33741B-TL6**

- Reamer
- Reamer Jig
- Guide Pin

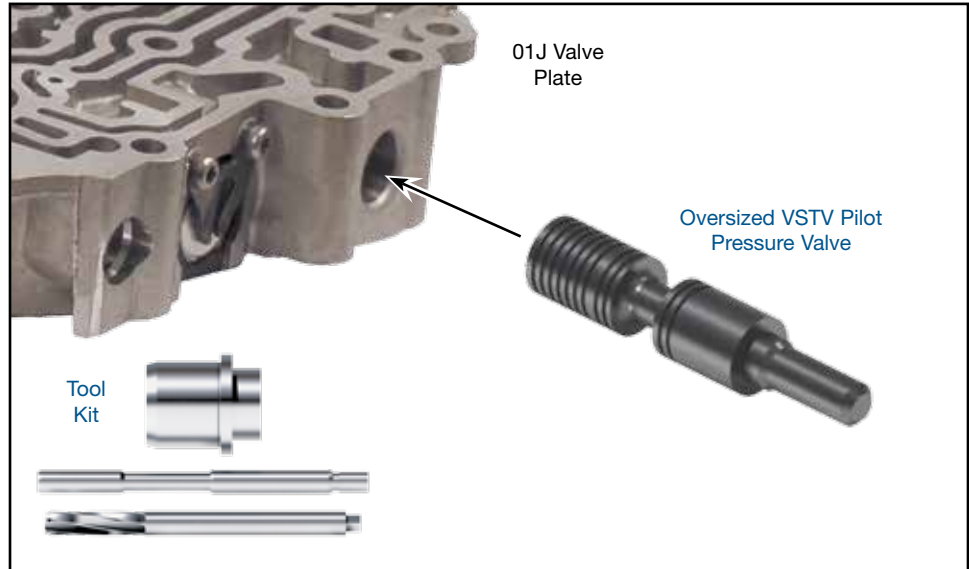
**NOTE:** This tool kit can be used for both 01T (33741B-07) and 01J (33741B-06) VSTV valves. Ensure correct valve is installed into casting being worked on (Figure 1).

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).

Also Available

**Oversized VSTV Pilot Pressure Valve**  
**33741B-07**

01T



**VW/Audi 01J**



**NOTE:** Before beginning work, verify valve plate is 01J (Figure 1).

**1. Disassembly**

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

**2. Bore Preparation**

Ream VSTV/pilot pressure bore (for reaming instructions/reamer care, please visit [www.sonnax.com](http://www.sonnax.com)). Sonnax reaming tool kit F-33741B-TL6 and VB-FIX are required for this operation.

**3. Installation & Assembly**

- Ensure valve bore and body are thoroughly cleaned.
- Install Sonnax valve, spring stem outward.
- Reinstall OE spring and end plug. Secure with OE retainer.

**4. Final Testing**

Vacuum testing at the port(s) indicated holds the recommended minimum 18 in-Hg (Figure 2).

