

### Instructions

## VW/Audi 01J

# Oversized VSTV Pilot Pressure Valve





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

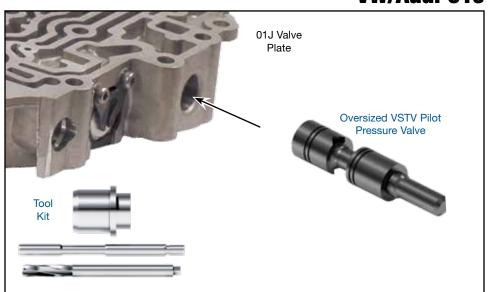
- Reamer
- Reamer Jig
- Guide Pin

**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 selfaligning valve body reaming fixture. More information and instructions can be found online at www.sonnax.com.

Also Available

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



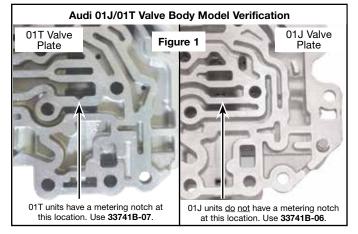
NOTE: Before beginning work, verify valve plate is 01J (Figure 1).

#### 1. Disassembly

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

#### **2. Bore Preparation**

Ream VSTV/pilot pressure bore (for reaming



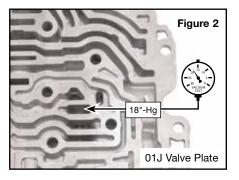
instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-33741B-TL6** and **VB-FIX** are required for this operation.

#### 3. Installation & Assembly

- a. Ensure all debris has been removed from valve bore and valve body.
- b. Install Sonnax valve, spring stem outward.
- c. 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**).



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