Instructions

VW/Audi 01J

Oversized VSTV Pilot Pressure Valve



Part No. 33741B-06

Tool Kit

FIXTURE REQUIRED

Part No.

F-33741B-TL6

- Reamer
- Reamer Jig
- Guide Pin

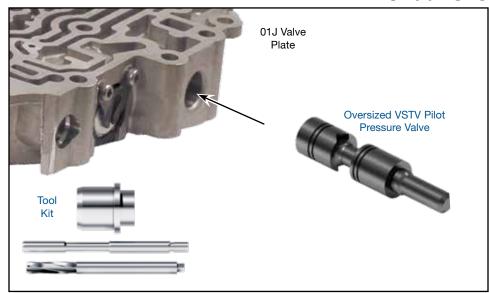
NOTE: This tool kit can be used for both 01T (33741B-07) and 01J (33741B-06) VSTV valves. Ensure correct valve is installed into casting being worked on (**Figure 1**).

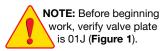
Sonnax "F-Tool" kits designed to service a specific bore require the VB-FIX, a self-aligning valve body reaming fixture. More information and instructions can be found online at www.sonnax.com.

Also Available

Oversized VSTV
Pilot Pressure Valve
33741B-07

01T





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

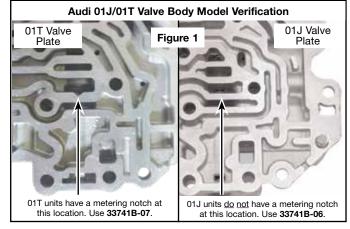
instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit F-33741B-TL6 and VB-FIX are required for this operation.

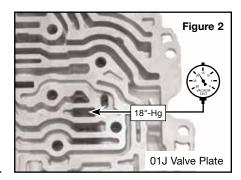
3. Installation & Assembly

- 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**).





Instructions

VW/Audi 01T

Oversized VSTV Pilot Pressure Valve



Part No. 33741B-07

Tool Kit

Part No.

F-33741

- 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-06

01J

OE valve.

sure bore (for reaming instructions/reamer care,

please visit www.sonnax.com). Sonnax reaming tool kit F-33741B-TL6 and VB-FIX are

2. Bore Reaming

Ream VSTV/pilot pres-

required for this operation.

01T Valve Plate Oversized VSTV Pilot Pressure Valve Tool Kit

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

1. Disassembly

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

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.

