Instructions

# Oversized Solenoid Regulator Valve

Part No.

119940-06K

### **Tool Kit**

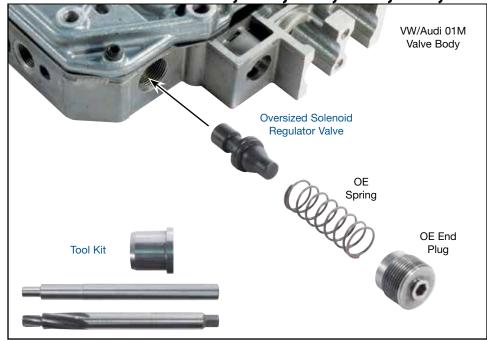
## Part No. F-119940-TL6

- 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.

NOTE: Adjustment of the ratcheting end plug on the boost regulator valve may be needed after ervicing the solenoid regulator valve.





#### 1. Disassembly

- a. Remove all components from solenoid regulator bore.
- b. Save OE spring and end plug for reuse.
- c. Discard OE valve.

#### 2. Bore Reaming

Ream solenoid regulator bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-119940-TL6** 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 valve.
- c. Reinstall OE spring and end plug.

#### 4. Final Testing

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

