

#### Instructions

## Chrysler 40TE, 40TES, 41AE, 41TE, 41TES, 42LE, 42RLE, 45RFE, 62TE, 65RFE, 66RFE, 68RFE

### Solenoid Switch Valve Plug Kit

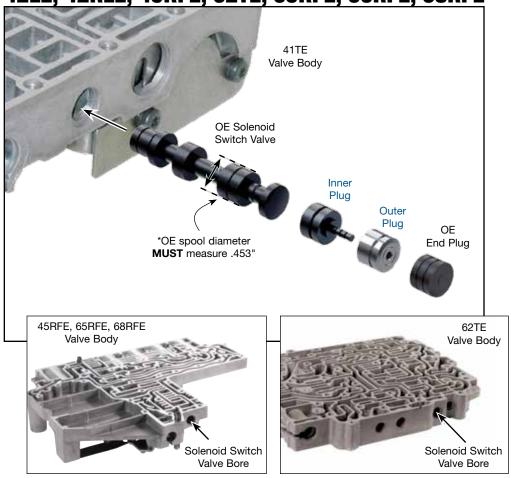


• Inner Plug

• Outer Plug

Patent No. 7,001,300

NOTE: Fits bores containing OE switch valve with large spool measuring .453" dia. and ID groove.



#### 1. Disassembly

- a. Remove OE retainer, end plug and switch valve plugs and set aside.
- b. Remove OE switch valve and measure large spool. If large spool is .453" and has an ID groove, discard OE switch valve plugs.
- c. Keep OE switch valve, end plug and retainer for reuse.

#### 2. Prepare Bore

a. Buff out bore to remove any ridged aluminum.

b. Ensure all debris has been cleared and cleaned from valve bore and body.

**TECH TIP:** These valve bodies commonly warp and allow pressure to escape the switch valve circuit. Recommend flat-sanding the casting to ensure pressure is properly contained.

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# SONDAX®

#### SOLENOID SWITCH VALVE PLUG KIT 92835-39K

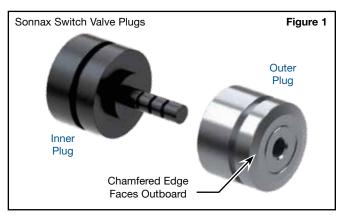
Instructions

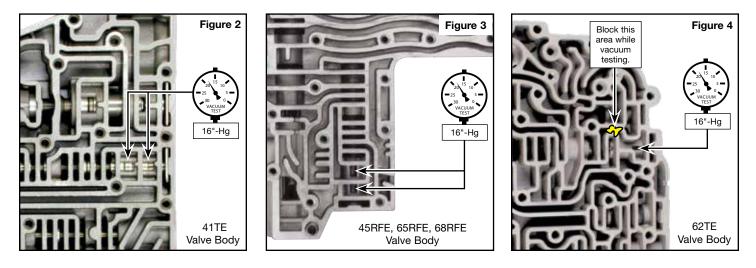
#### **3. Installation & Assembly**

- a. Reinstall OE solenoid switch valve.
- b. Install Sonnax switch valve plugs. Outer plug has a slight chamfered edge on one side; this side must face outward (**Figure 1**).
- c. Reinstall OE end plug into bore and secure with OE retainer

#### **3. Final Testing**

Vacuum testing at the port(s) indicated holds the recommended minimum 16 in-Hg (**Figures 2, 3 & 4**).





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