TRANSMISSION PARTS

Instructions

Solenoid Switch Valve Plug Kit

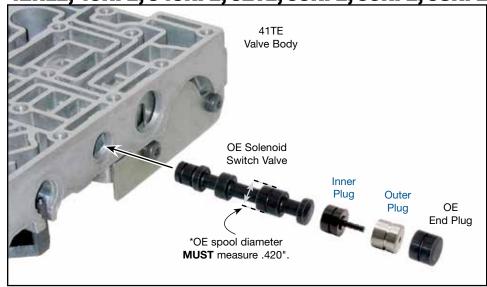
Part No. 92835-02K

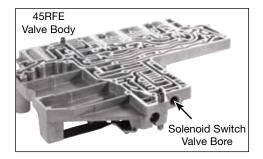
- Inner Plug
- Outer Plug

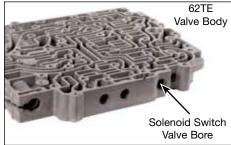
Patent No. 7,001,300

NOTE: Fits bores containing OE switch valve with .420" dia. large spool only (see main photo).

Chrysler 40TE, 40TES, 41AE, 41TE, 41TES, 42LE, 42RLE, 45RFE, 545RFE, 62TE, 65RFE, 66RFE, 68RFE







NOTE: Large spool of OE switch valve must be .420" dia. (main photo). If spool measures .420", continue installation. If spool measures .453", STOP! This Sonnax kit cannot be used. Instead, install Sonnax oversized solenoid switch valve plug kit 92835-22K after reaming bore with Sonnax tool 92835-RM22.

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 .420" dia., proceed to step "c". If spool measures .453", **STOP** and see note above.
- c. If OE switch valve spool measures .420" dia., discard OE switch valve plugs. 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.



TRANSMISSION PARTS

SOLENOID SWITCH VALVE PLUG KIT 92835-02K

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. Insert OE end plug into bore and secure with OE retainer.

4. Final Testing

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

