Instructions

# **Oversized Pressure Regulator Valve Kit**

## Part No. 44912-10K



• Valve

• Green Spring OE Pressure

• Yellow Spring Use with RFE-LB1

NOTE: Sonnax RFE-LB1 line pressure booster kit provides progressive pressure increase for smooth engagemnents and lower load on pump at idle, but a greater increase in pressure as the transmission is worked harder. More information can be found online at www.sonnax.com.

RFE-LB1 is for use in all '99-'18 gas and diesel units and can be used in '19-later if underdrive pulse is turned off with aftermarket software.

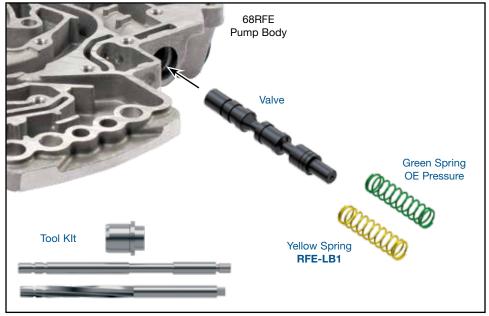
## **Tool Kit**

## Part No. F-44912-T

- 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.

# Chrysler 45RFE, 545RFE, 65RFE, 66RFE, 68RFE



#### 1. Disassembly

- a. Remove OE retaining clip and save for reuse.
- b. Remove and discard OE pressure regulator spring and valve.

### 2. Bore Reaming

Ream pressure regulator bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit F-44912-TL10 and VB-FIX are required for this operation.

#### 3. Installation & Assembly

- a. Ensure all debris has been removed from valve bore and body.
- b. Install Sonnax oversized pressure regulator valve.
- c. Select appropriate Sonnax spring (Figure 1). Install spring into bore. Ensure spring is seated over valve spring guide.
- d. Reinstall OE retaining clip.

### 4. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 15 and 18 in-Hg (Figure 2).

