

### Oversized Lube Regulated Pressure Regulator Valve Kit

#### Part No.

**44912-15K**

- 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 engagements 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](http://www.sonnax.com).

**RFE-LB1** is for use in '99-'18 units. Can be used in '19-later if underdrive pulse is turned off with aftermarket software.

### Tool Kit

#### Part No.

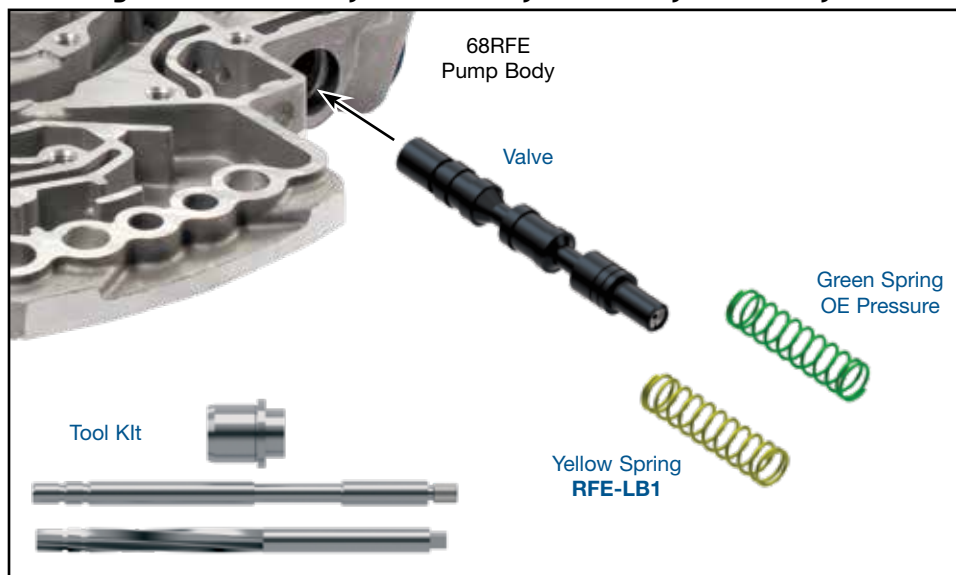
**F-44912-TL10**

- 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](http://www.sonnax.com).



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



**NOTE!** Check casting wall at the pressure regulator valve between the line and lube/converter circuits. If a hole has been drilled in this wall, it must be plugged shut to receive full benefits from this valve.

#### 1. Disassembly

- Remove OE retaining clip and save for reuse.
- 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](http://www.sonnax.com)). Sonnax reaming tool kit F-44912-TL10 and VB-FIX are required for this operation.

#### 3. Installation & Assembly

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

#### 3. Final Testing

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

