onna

TRANSMISSION PARTS

Instructions

Oversized TCC Switch Valve Kit

Part No. 44912-08K

- Valve
- Spring

Tool Kit

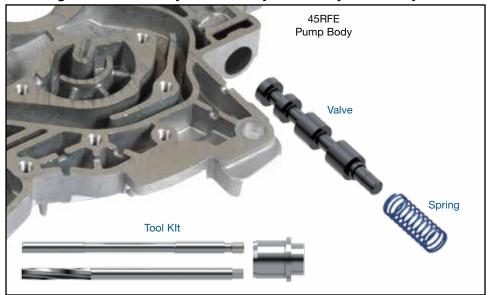


Part No. F-44912-TL8

- 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.

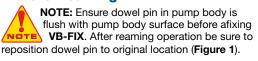
Chrysler 45RFE, 545RFE, 65RFE, 66RFE, 68RFE



1. Disassembly

- a. Remove OE retainer clip, set aside for reuse.
- b. Remove and discard OE spring and valve.

2. Bore Reaming

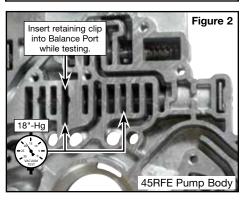


Ream TCC switch valve bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-44912-TL8** and **VB-FIX** are required for this operation.

3. Installation & Assembly

- a. Ensure valve bore and pump body are thoroughly cleaned and clear of debris.
- b. Install Sonnax valve.
- c. Install Sonnax spring, ensuring it seats over valve spring guide.
- d. Compress spring far enough to allow reinstallation of OE retainer clip.

Dowel pin will need to be pressed flat against casting in order to clamp pump cover onto VB-FIX. Figure 1 A5RFE Pump Body



4. Final Testing

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



NOTE: To test balance port, valve must be moved and held about .060" against spring pressure. Inserting a retainer clip (from a neighboring valve train) into the balance port, works well for this purpose (**Figure 2**).