

Instructions

Chrysler 845RE; ZF8HP45, ZF8HP55, ZF8HP70



1. Disassembly

- a. Remove OE retainer and set aside for reuse.
- b. Remove and discard OE end plug.
- c. Remove OE spring and set aside for reuse.
- d. Remove and discard OE valve.

2. Bore Reaming

Ream TC pressure valve bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit F-35740-TL5 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 valve with stem facing outward.
- c. Reinstall OE spring. Ensure spring seats over valve stem.

- d. Lubricate O-ring and install into groove on Sonnax end plug. Roll plug on clean flat surface to size O-ring into groove.
- e. Install Sonnax end plug and secure with OE retainer.

4. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 14 and 18 in-Hg.



Oversized TC Pressure Valve Kit



- Valve
- End Plug
- O-Rings (2)

NOTE: ZF valve name: WD-V Chrysler valve name: TC-V

Tool Kit

Part No.



1 Extra

- 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.

This tool kit can also be used for 845RE and ZF8HP45/55/70 oversized TC switch valve 35740-05.