

Oversized Pressure Regulator Valve



Part No.
85991-01

Tool Kit



Part No.
85991-TL

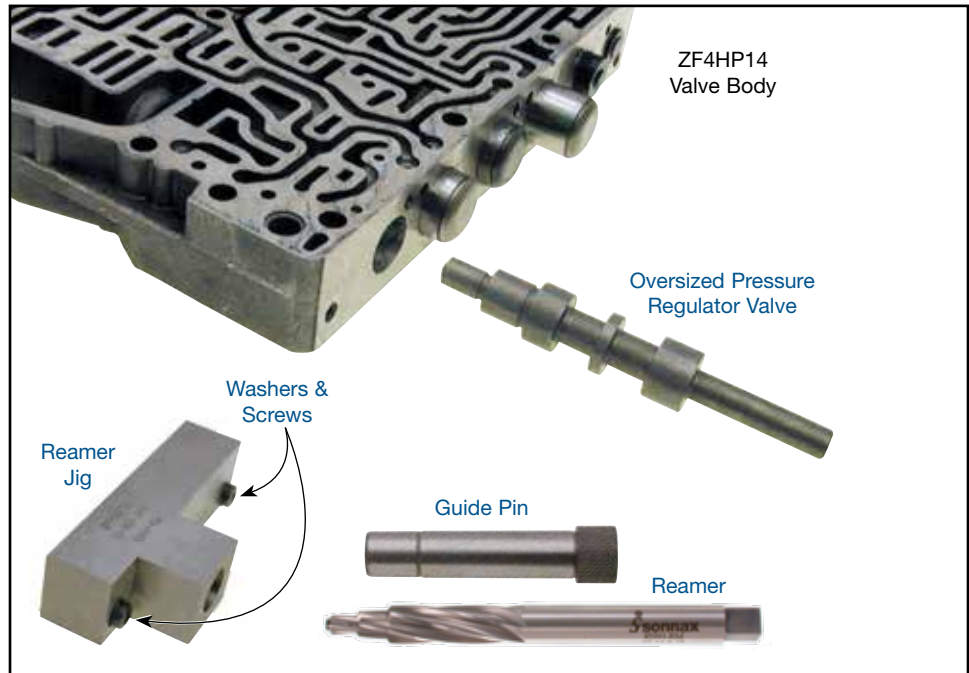
- Reamer
- Reamer Jig
- Guide Pin
- Screws (2)
- Washers (2)

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.



WARNING: Required tool kit 85991-TL is no longer in production. Check with your distributor for availability.

ZF4HP14, ZF4HP18



1. Disassembly

- Remove OE pressure regulator valve from bore and discard.
- Retain OE springs for reuse.

2. Bore Reaming

Ream pressure regulator bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **85991-TL** is required for this operation.

3. Installation & Assembly

- Be certain all debris has been removed from the valve bore and valve body.
- Lubricate and install Sonnax valve with long stem facing out.
- Reinstall OE springs over Sonnax valve stem and return OE end plate.

4. Final Testing

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

