Instructions

# Oversized Working Pressure Regulator Valve

Part No. 88740-01

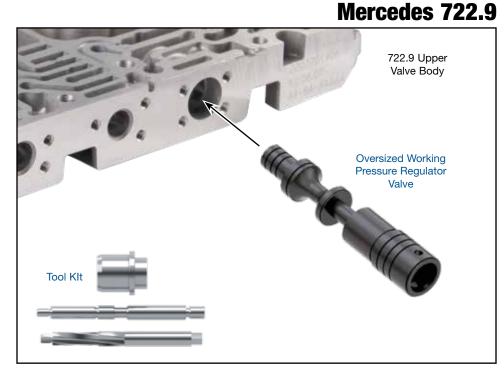


## Part No. F-88740-TL

- 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.

WARNING! Required tool kit F-88740-TL is no longer in production. Check with your distributor for availability.





**NOTE:** Sonnax valve replaces early and late OE valves (**Figure 1**).

#### 1. Disassembly

- a. Remove OE retainer plate and save for reuse.
- b. Remove OE spring and set aside for reuse.
- c. Remove and discard OE valve.

#### 2. Bore Reaming

Ream working pressure regulator bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-88740-TL** 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.
- c. Reinstall OE spring, ensuring it seats in valve spring pocket.
- d. Reinstall OE retainer plate.

#### 4. Final Testing

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

