

Oversized Pressure Regulator & Boost Valve Kit

Part No.

56947-06K

- Pressure Regulator Valve
 - Spring, Small
 - Spring, Large
 - Boost Valve
 - Boost Sleeve
 - O-Rings (2)
- High Ratio
High Ratio

Tool Kit

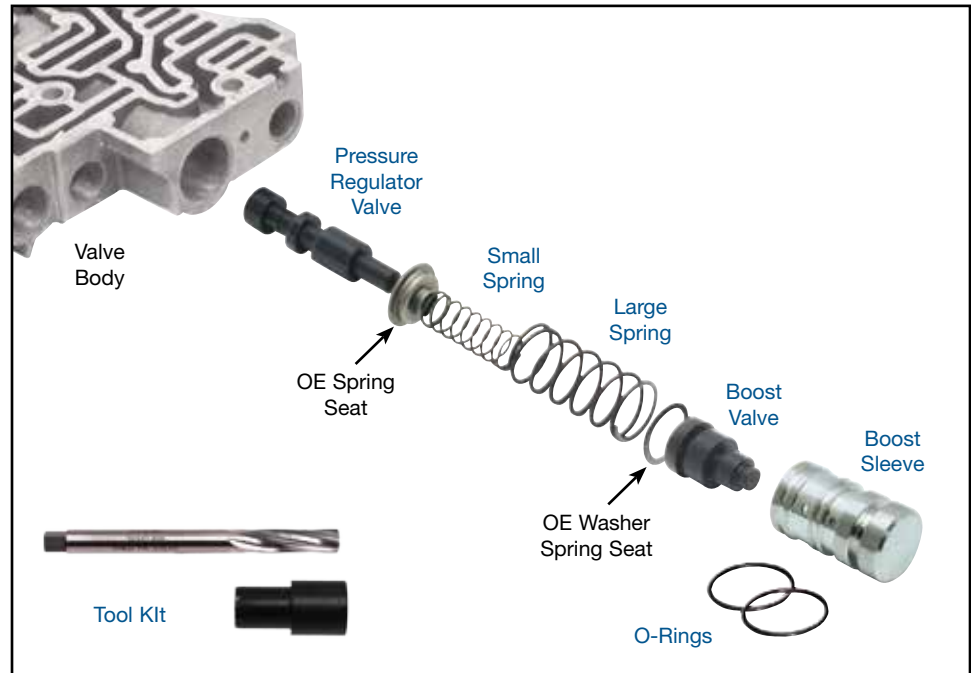
Part No.

56947-TL

- Reamer
- Drill Jig

NOTE: Tool kit 56947-TL is no longer in production but may still be available from distributor inventory.

Ford A4LD



1. Disassembly

Remove OE valve lineup. Save OE retainer, washer spring seat, springs and spring seat.

2. Reaming

Ream pressure regulator bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit 56947-TL is required for this operation.

3. Installation & Assembly

- a. Thoroughly clean valve bore and body of all debris.
- b. Install OE spring seat onto stem of Sonnax pressure regulator valve as shown.
- c. Install Sonnax pressure regulator/OE spring seat assembly into bore.
- d. Install correct springs:



- If working on a **One-Solenoid** valve body, **Reinstall OE Springs.**
- If working on a **Two-Solenoid** valve body, **Install Sonnax Springs.**

- e. Install OE spring seat washer onto Sonnax boost assembly as shown.
- f. Install Sonnax boost assembly and secure with OE retainer.

4. Final Testing

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

