Oversized Solenoid Regulator Valve Kit

Part No. 37947-48

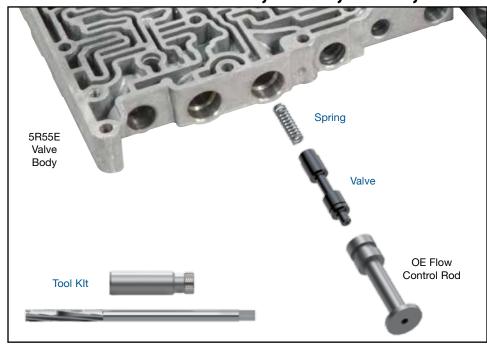
- Valve
- Spring

Tool Kit

Part No. 37947-TL48

- Reamer
- Reamer Jig

Ford 4R44E, 4R55E, 5R44E, 5R55E



1. Disassembly

- a. Remove OE retaining bracket and set aside for reuse.
- b. Remove OE solenoid, L-clip and flow control rod. Save for reuse.
- c. Remove and discard OE valve and spring.

2. Bore Reaming

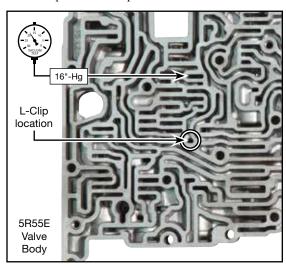
Ream solenoid regulator valve bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax bench-style reaming tool kit 37947-TL48 is required for this operation.

3. Installation & Assembly

- a. Ensure all debris has been cleaned from valve bore and body.
- b. Install Sonnax spring into bore.
- c. Install Sonnax valve, ensuring spring seats in valve pocket.
- d. Reinstall OE flow control rod and secure with OE L-clip.
- e. Reinstall or replace OE solenoid. Secure with OE bracket.

4. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 16 in-Hg.



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