Instructions

Ford 5R55S, 5R55W

Reverse Engagement Valve Kit

Part No. 56947J-29K

- Spring
- Valve
- Sleeve

Tool Kit

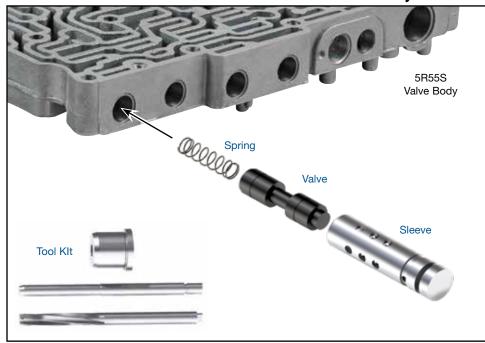


Part No.

F-27741-TL13

- 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.



1. Disassembly

- a. Remove and discard OE valve, spring and end plug.
- b. Keep the OE retaining clip for reuse.

2. Bore Reaming

Ream Reverse engagement bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-27741-TL13** and **VB-FIX** are required for this operation.

3. Installation & Assembly

- a. Be certain all debris has been removed from the valve bore and valve body.
- Valve should be installed in the sleeve with the recessed spring pocket facing outward.
- c. Place the replacement spring into the valve spring pocket.
- d. Push valve/sleeve/spring assembly into the bore, spring end first, until OE retaining clip can be re-installed into sleeve groove.

4. Final Testing

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

