

TCC Modulator Valve Kit



Part No.

56947J-15K

- Valve
- Sleeve
- Spring (White/Shorter) 5R55W/S
- Spring (Plain/Longer) 5R55N

Tool Kit



Part No.

F-56947J-TL15

- 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.

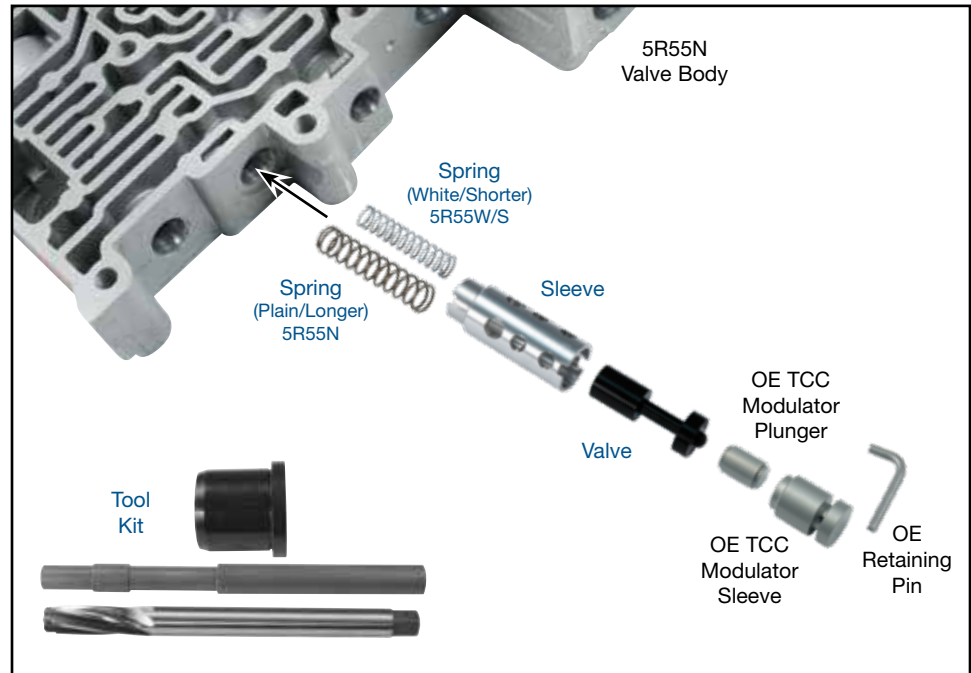
Also Available

TCC Modulator Plunger Valve Kit

56947J-01K 5R55W/S OE Ratio
56947J-03K 5R55W/S Increased Ratio

- Sleeve
- Valve

Ford 5R55N, 5R55S, 5R55W



1. Disassembly

- Remove all components from TCC modulator bore.
- Discard TCC modulator valve and spring.
- Retain TCC plunger and sleeve assembly and retaining pin for reuse.

2. Bore Reaming

Ream TCC modulator bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-56947J-TL15** and **VB-FIX** are required for this operation.

3. Installation & Assembly

- Be certain all debris has been removed from the valve bore and valve body.
- Insert Sonnax valve into Sonnax sleeve.
- Choose unit specific Sonnax spring and place into Sonnax valve pocket.
- Push Sonnax assembly into the reamed bore, spring end first.
- Reinstall OE TCC modulator plunger valve and sleeve.
- Secure with OE retaining pin.

4. Final Testing

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

