

VW/Audi 09A, Jatco JF506E

TC Pressure Regulator Valve & Sleeve Kit



Part No.
122892-10K

- Valve
- Sleeve
- Spring

NOTE: This kit also fits Jatco FP series: Ford JF506E, FPH; Jaguar JF506E, FPD; Mazda JA5A-EL PPF1/PPF2; Rover JF506E, FPO; and Nissan ZY units.

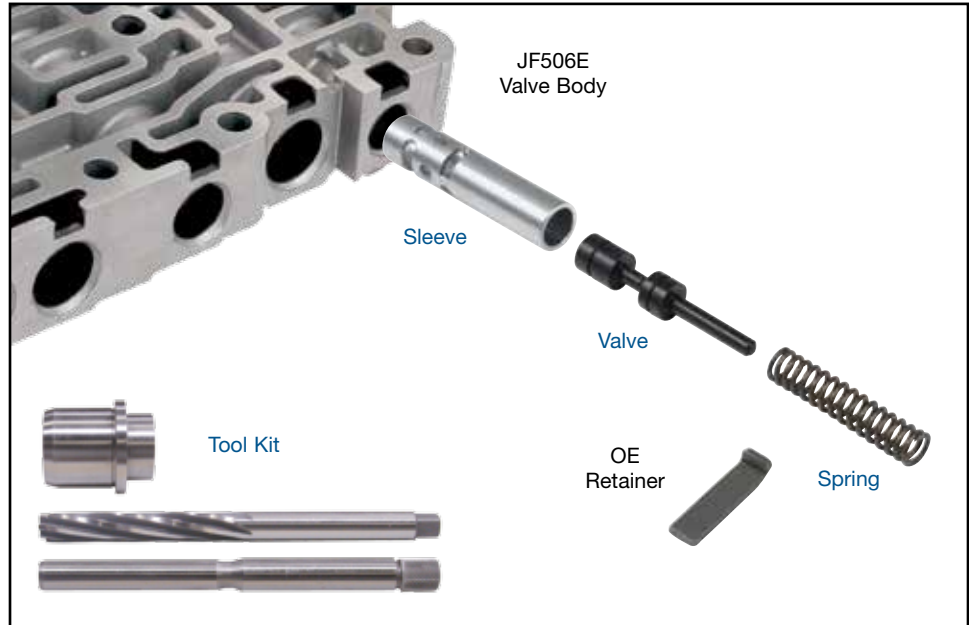
Tool Kit



Part No.
F-122892-TL10

- 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

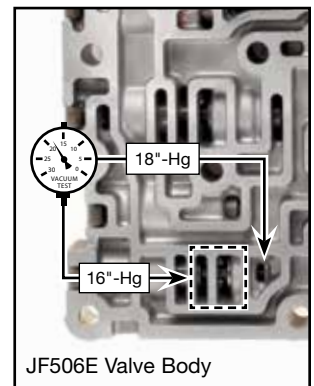
- Remove all components from bore, saving “L” retainer for reuse.
- Discard OE end plug, valve and spring.

2. Bore Reaming

Ream pressure regulator bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-122892-TL10** 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.
- Orient Sonnax sleeve (as shown) and insert into bore. The sleeve will not seat against bottom of bore but will butt against angled shoulder approximately .150" from bottom.
- Insert Sonnax valve into installed sleeve, oriented with spring stem facing out. Ensure valve contacts end of casting and does not hang up.
- Insert Sonnax spring into bore, over valve spring stem.
- Compress and hold the spring while installing OE “L” retainer.



NOTE: OE “L” retainer is used to retain Sonnax sleeve in bore. In some applications it may be necessary to trim Sonnax sleeve to install OE retainer. In such cases, the minimum amount of material necessary should be removed from outboard end of sleeve to install retainer.

4. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 16 and 18 in-Hg.