

Oversized Secondary Pressure Regulator Valve Kit



Part No.

113741-21K

- Valve
- End Plug
- O-Ring

NOTE: Also fits Mitsubishi F1CJA.

Tool Kit



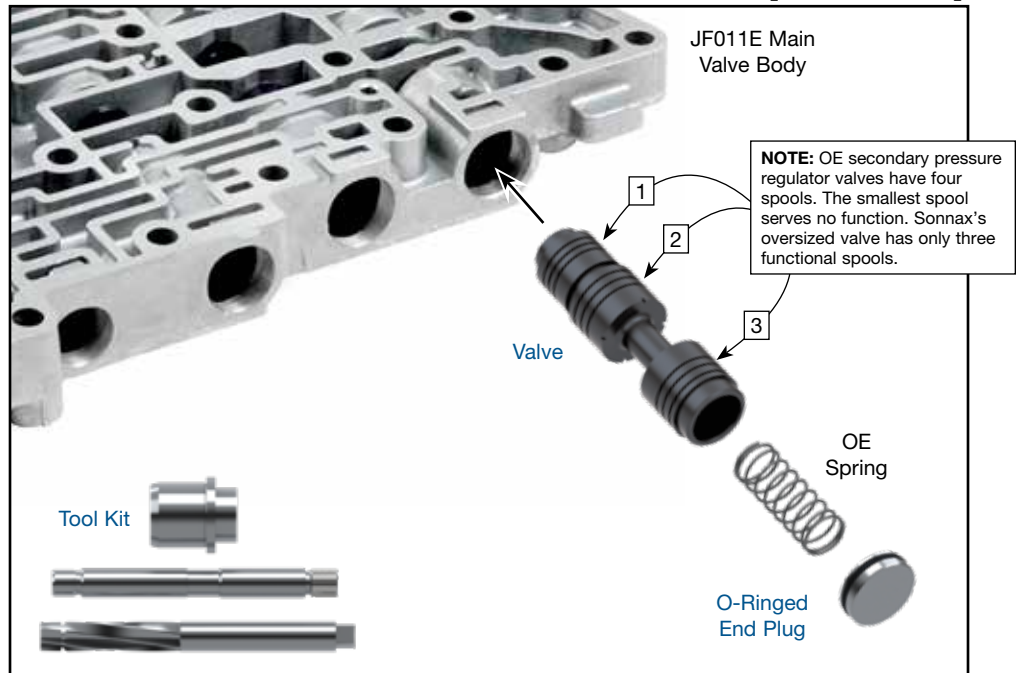
Part No.

F-113741-TL21

- 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.

Jatco/Nissan JF011E (RE0F10A)



1. Disassembly

- Remove OE secondary pressure regulator bore lineup.
- Discard valve and end plug, while saving retainer pin and spring for reuse.

2. Bore Reaming

Ream secondary pressure regulator bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-113741-TL21** 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.
- Install Sonnax valve into reamed bore with spring pocket outboard.
- Install OE spring into Sonnax valve spring pocket.
- Use a small amount of ATF to lubricate O-ring and end plug, then roll on clean bench to size O-ring into groove.
- Install Sonnax end plug, with the boss end of plug inboard. Ensure spring seats over end plug boss.
- Reinstall OE retaining clip.

4. Final Testing

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

