TRANSMISSION PARTS

Instructions

Jatco/Nissan

Oversized Primary Pressure Regulator Valve Kit

Part No. 113741-09K

- Valve
- Spring
- End Plug

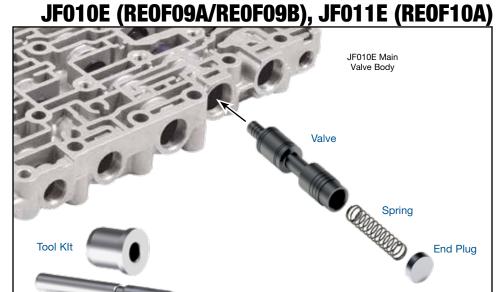
NOTE: Also fits Mitsubishi F1CJA.

Tool Kit

Part No. F-113741-TL9

- 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. Set aside OE retainer for reuse.

2. Bore Reaming

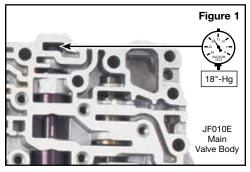
Ream primary pressure regulator bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-113741-TL9** and **VB-FIX** are required for this operation.

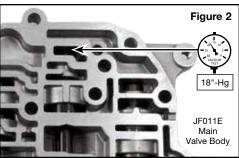
3. Installation & Assembly

- a. Remove all debris from valve bore and body.
- b. Install Sonnax valve.
- c. Install Sonnax spring.
- d. Install Sonnax end plug, with the boss end of plug inboard. Ensure spring seats over end plug boss.
- e. Reinstall OE retaining clip.

4. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 18 in-Hg (Figures 1 & 2).





JF011E Main

Valve Body