

Oversized Primary Pulley Regulator Valve Kit

Part No. 33741F-02K

- Valve
- End Plug

NOTE: Also fits Mitsubishi FICJB.

Tool Kit

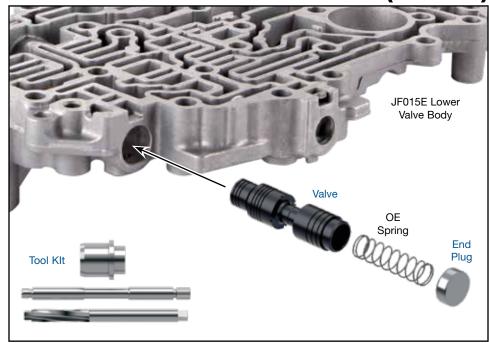
FIXTURE

Part No. F-33741F-TL2

- 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 JF015E (RE0F11A)



1. Disassembly

- a. Remove OE primary pulley retainer pin and save for reuse.
- b. Remove OE primary pulley end plug and discard.
- c. Remove OE primary pulley spring and save for reuse.
- d. Remove OE primary pulley valve and discard.
- e. Remove OE secondary pulley/pressure regulator valve train and save all components for reuse.

WARNING: When installed, the head of retaining pin for secondary pulley/pressure regulator valve train stands proud of valve body casting (**Figure 1**). The retaining pin must be removed prior to mounting casting on Sonnax **VB-FIX** to allow casting to sit flat on fixture. Sonnax recommends removal of the complete secondary pulley/pressure regulator valve train before mounting the casting on **VB-FIX**.

2. Bore Reaming

Ream primary pulley regulator valve bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-33741F-TL2** and **VB-FIX** are required for this operation.

3. Installation & Assembly

- a. Ensure all debris has been removed from valve bore and valve body.
- b. Install Sonnax primary pulley valve into reamed bore with spring pocket outboard.
- c. Install OE primary pulley spring into primary pulley valve spring pocket.



TRANSMISSION PARTS

OVERSIZED PRIMARY PULLEY REGULATOR VALVE KIT 33741F-02K, F-33741F-TL2

Instructions

3. Installation & Assembly (continued)

- d. Install Sonnax primary pulley end plug.
- e. Install OE primary pulley retainer pin.
- f. Reinstall OE secondary pulley/pressure regulator valve train into secondary pulley/pressure regulator bore.

4. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 14 and 18 in-Hg.

