

## Oversized Lockup Control & Plunger Valve Kit

**Part No.**  
**33741F-09K**

- Control Valve
- Plunger Valve
- Sleeve

**NOTE:** Also fits Mitsubishi F1CJB.

## Tool Kit

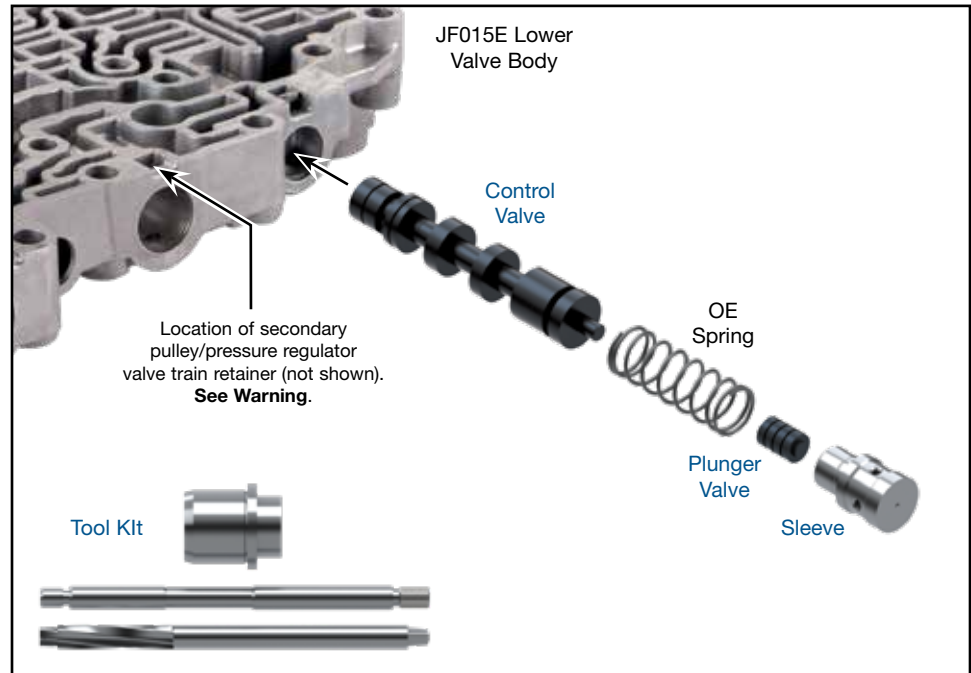
**Part No.**  
**F-33741F-TL9**

- 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](http://www.sonnax.com).



## Jatco/Nissan JF015E (RE0F11A)



### 1. Disassembly

- Remove OE retainer and save for reuse.
- Remove OE lockup control valve train from bore. Save spring for reuse and discard the remaining components.

### 2. Bore Reaming

Ream lockup control valve bore (for reaming instructions/reamer care, visit [www.sonnax.com](http://www.sonnax.com)). Sonnax reaming tool kit **F-33741F-TL9** and **VB-FIX** are required for this operation.



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

### 3. Installation & Assembly

- Be certain all debris has been removed from the valve bore and valve body.
- Install Sonnax control valve into reamed bore as well as the OE spring. Thin valve spool with flats must be outboard.
- Install Sonnax plunger valve and sleeve assembly with snout inside spring.
- Reinstall OE retainer to retain sleeve.

### 4. Final Testing

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

