

## Oversized Lockup Control & Plunger Valve Kit

Part No.

**33510N-13K**

- Valve
- Plunger Valve
- Plunger Sleeve

## Tool Kit

Part No.

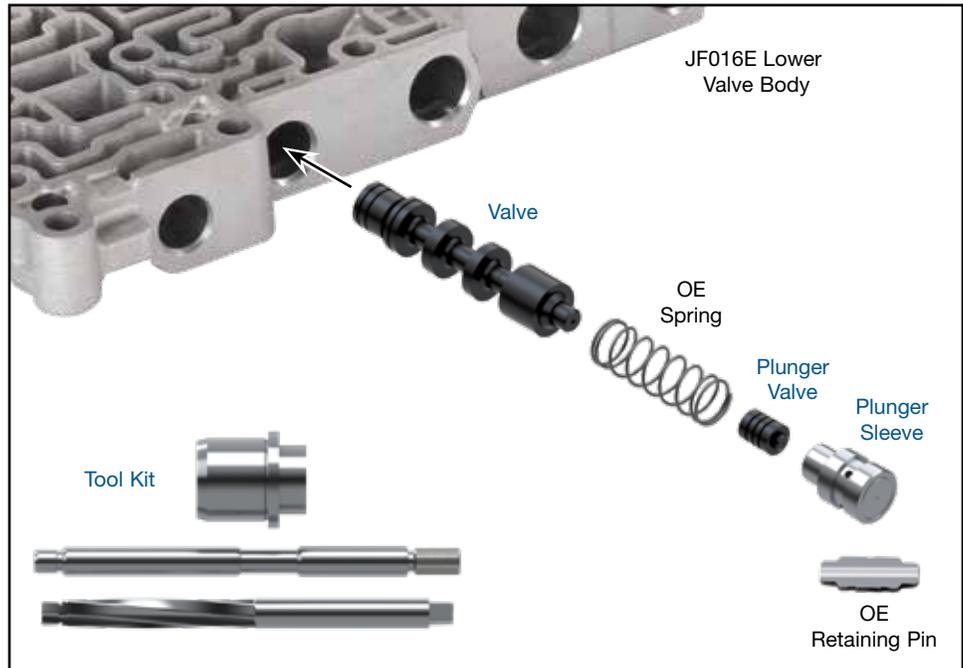
**F-33510N-TL13**

- 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 JF016E (REOF10D), JF017E (REOF10E)



### 1. Disassembly

- Remove and discard OE valve and plunger assembly.
- Set aside OE retainer and spring for reuse.

### 2. Bore Reaming

Ream lockup control bore (for reaming instructions/reamer care, please visit [www.sonnax.com](http://www.sonnax.com)). Sonnax reaming tool kit **F-33510N-TL13** 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.
- Reinstall OE spring.
- Install Sonnax plunger valve and sleeve assembly.
- Reinstall OE retainer.

### 3. Final Testing

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

