

Oversized TCC Limit & Lube Valve Kit

113741-04K



- 1 O/S TCC Limit & Lube Valve
- 1 End Plug
- 1 Spring

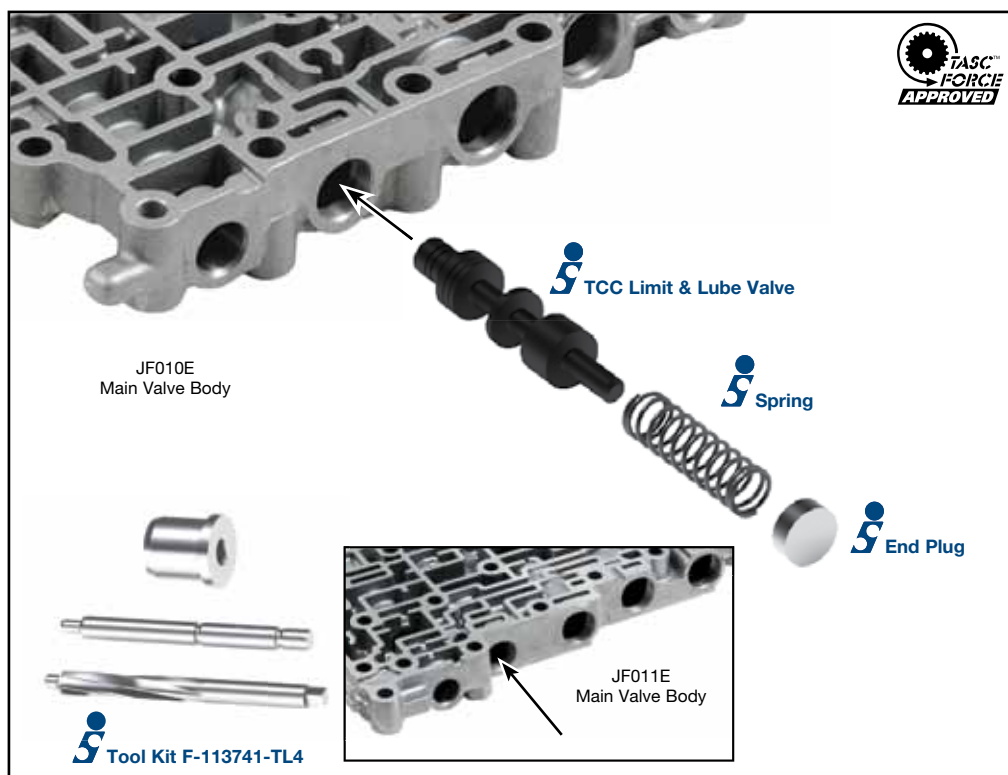
NOTE: Fits JF010E & JF011E

F-113741-TL4



- 1 Reamer
- 1 Reamer Jig
- 1 Guide Pin

NOTE: Sonnax tool kits designed to service a specific bore require the Sonnax VB-FIX, a self-aligning valve body reaming fixture. More information and instructions are available at www.sonnax.com.



Disassembly

1. Remove and discard the OEM valve, spring and end plug.
2. Keep the OEM retainer for reuse.

Important Notes

1. Clean the bore thoroughly in a solvent tank.
2. Generously lubricate the bore and reamer with cutting fluid (i.e. Mobilmet S-122, Lubegard Bio-Tap, Tap Magic™, etc.). For best results, provide a continuous flow of water-soluble cutting fluid (i.e. Mobilment S-122) during the reaming process.
3. The reamers should be turned using a low RPM, high torque air drill regulated to a maximum of 200 RPM.
4. Examine the bore after cleaning for surface finish, debris, and burrs. Flashing and burrs on the exit side of land and bores must be carefully removed. A small piece of Scotchbrite™ material attached to a wire and powered with a drill motor is ideal for the task.

Cautions and Suggestions

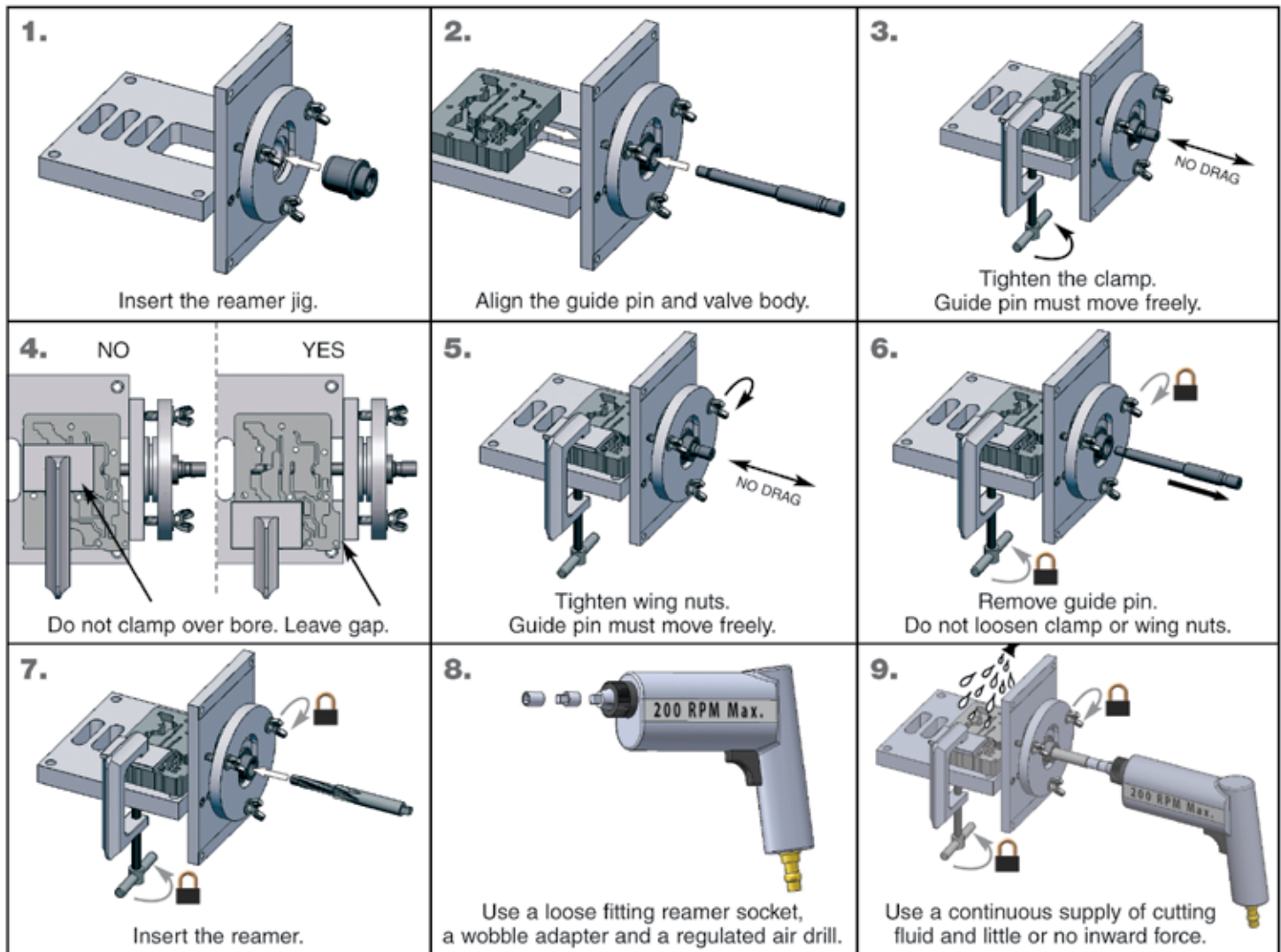
1. Turning the reamer backward will dull it prematurely.
2. Pushing on the reamer will result in poor surface finish and inadequate and sporadic material removal.
3. Never use a crescent wrench, ratchet or pliers to turn the reamer.
4. A dull reamer will cut a smaller hole. Reamers can be sharpened, but should only be done by a professional tool sharpener. Actual life of a reamer before sharpening or replacing averages 50-70 bores.

JATCO/NISSAN CVT

PART NUMBERS 113741-04K, F-113741-TL4

**Torque Converter
Regulator Valve Kits**

Reaming Instructions



Installation

1. Remove all debris from the valve bores and body.
2. Install the Sonnax regulator valve.
3. Install the Sonnax spring.

4. Install the Sonnax end plug.
5. Reinstall the OEM retaining clip.

Final Verification Steps

Perform a vacuum/wet air test. Either port should yield 18" of vacuum or higher.

