

Oversized Secondary Pulley Control Valve Kit

113741-17K

- 1 O/S Secondary
Pulley Control Valve
- 1 End Plug



NOTE: Fits JF010E only

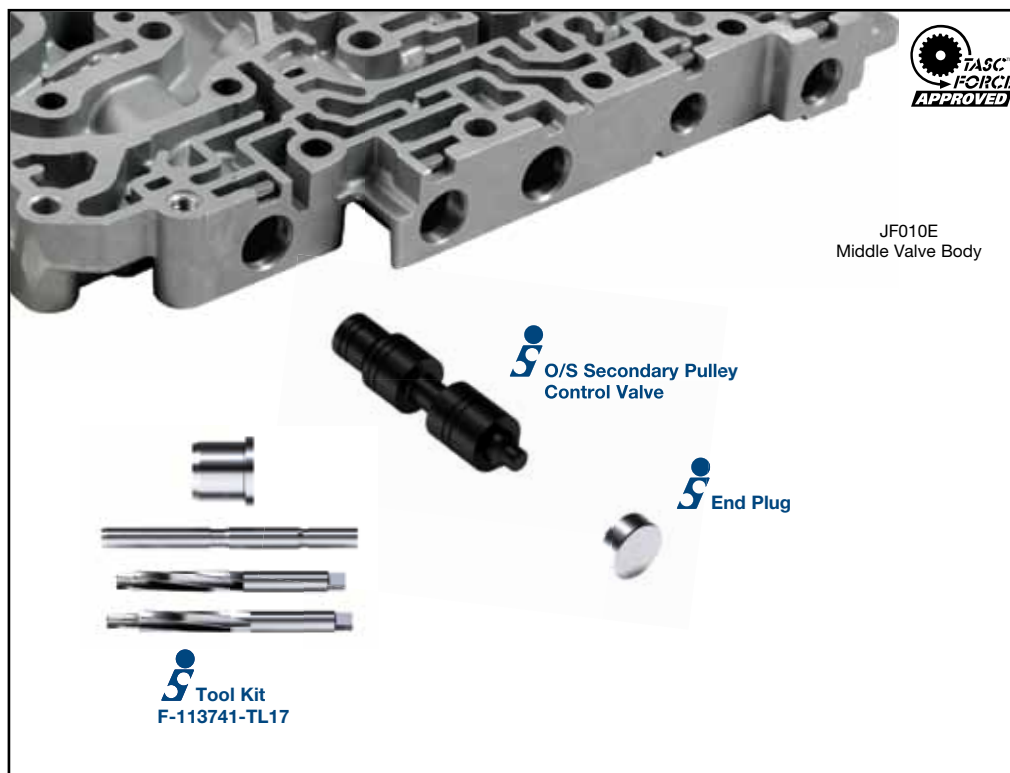
F-113741-TL17

- 2 Reamers
- Reamer Jig
- Guide Pin



Tool Kit for 113741-17K can also be used for 113741-19K

NOTE: Sonnax "F" 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 and end plug.
2. Keep the OEM retainer, and the OEM spring for reuse.

Important Notes

Tool Kit F-113741-TL17 contains two reamers

For JF010E valve bodies, use reamer F-113741-RM17 only

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. Mobilmet 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

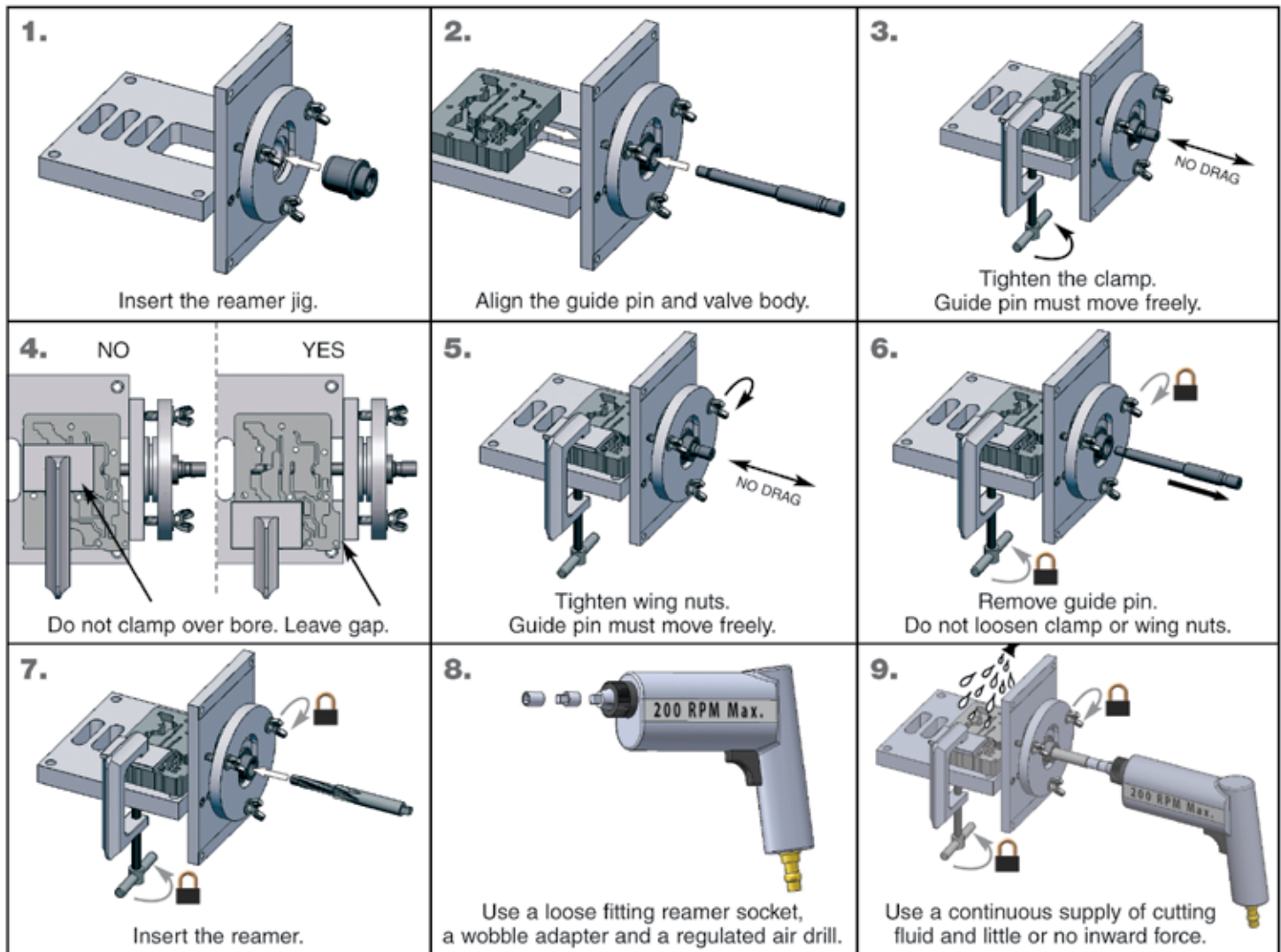
1. Turning the reamer backward will dull it prematurely.
2. Pushing on the reamer will result in poor surface finish and inadequate and sporadic material removal.
3. Never use a crescent wrench, ratchet or pliers to turn the reamer.
4. A dull reamer will cut a smaller hole. Reamers can be sharpened,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

JATCO/NISSAN CVT

PART NUMBERS 113741-17K, F-113741-TL17

**Oversized Secondary Pulley
Control Valve Kit**

Reaming Instructions:



Installation

1. Remove all debris from the valve bores and body.
2. Install the Sonnax secondary pulley control valve.
3. Reinstall the OEM spring.
4. Install the Sonnax end plug.
5. Reinstall the OEM retaining clip.

Final Verification Steps

Vacuum testing at the test port indicated should hold 16" or more.

