

Part Summary Data Sheet

JATCO/NISSAN CVT

PART NUMBERS 113741-15K, F-113741-TL13

COMPLAINT

SECONDARY COMPLAINTS

Chain slippage & pulley fracture

- RPM surge or chatter on acceleration

CAUSE

The secondary pressure regulator valve controls the secondary pulley ratio. The primary and secondary pulleys must equally expand and contract to provide push belt load and ratio control. Excess pressure can break the pulley welds and low pressure causes the belt to slip.

CORRECTION

Refurbish the bore using the Sonnax tool kit and install the Sonnax valve, spring and end plug.

Oversized Secondary Pressure Regulator Valve Kit

113741-15K

- 1 O/S Secondary Pressure Regulator Valve
- 1 End Plug
- 1 Spring

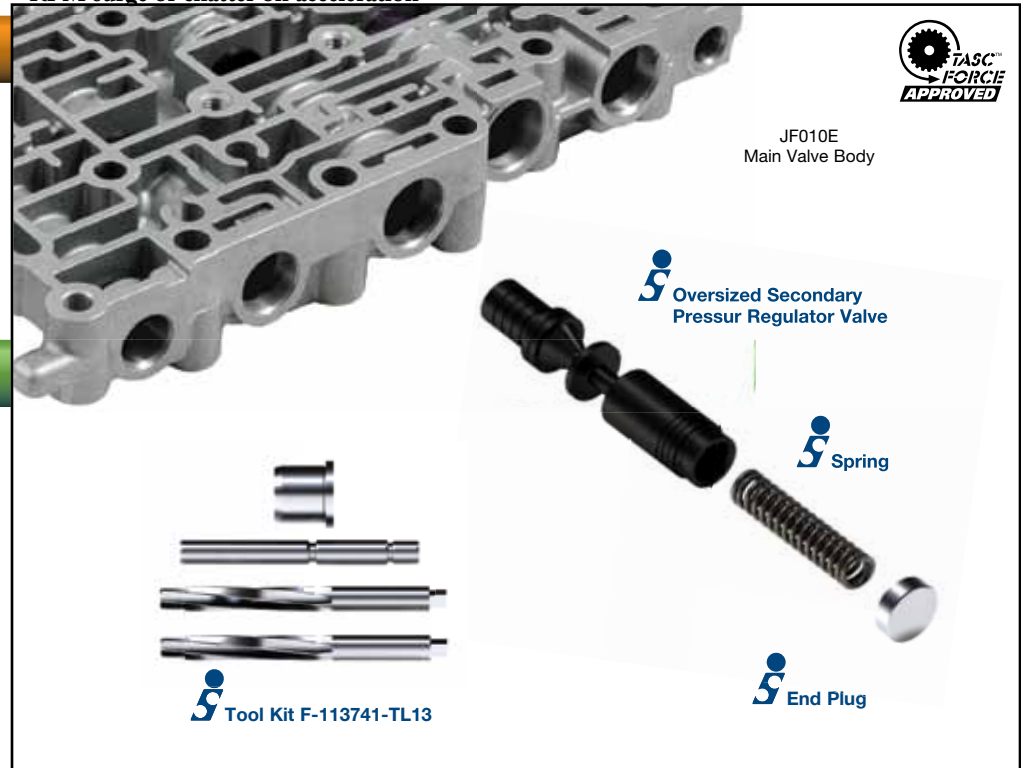
NOTE: Fits JF010E only

F-113741-TL13

- 2 Reamers
- 1 Reamer Jig
- 1 Guide Pin

Tool Kit for 113741-15K, can also be used for 113741-13K

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 are available at www.sonnax.com.



Features & Benefits

- Sonnax valve is hard-coat anodized aluminum to provide wear resistance.
- Outboard spool lengthened for additional valve support
- A new calibrated spring is included to restore OEM hydraulic pressure
- **You need this if...** Vacuum testing at either port fails to hold 18" of vacuum or higher.

