Instructions

Oversized B3 Orifice Control Valve Kit



Part No. 27741-16K

- Valve
- Spring

Tool Kit



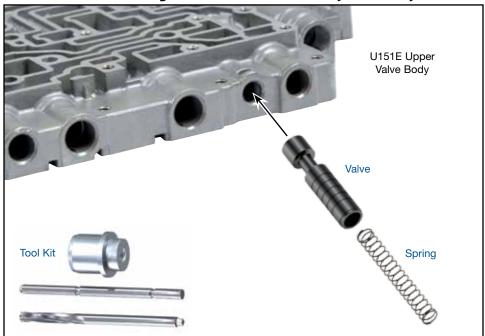
Part No. F-15741-TL18

- 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.

NOTE: Tool kit F-15741-TL18 also can be used to install Sonnax solenoid modulator valve kit 15741-18K for TF-60SN unit.

Toyota/Lexus U151E, U151F, U250E



1. Disassembly

- a. Remove and discard OE valve and spring.
- b. Keep OE retainer for reuse.

2. Bore Reaming

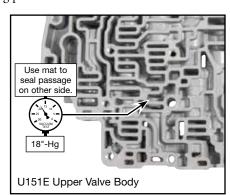
Ream B3 orifice control bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-15741-TL18** and **VB-FIX** are required for this operation.

3. Installation & Assembly

- a. Be certain all debris has been removed from the valve bore and valve body.
- b. Place Sonnax spring into Sonnax valve spring pocket.
- c. Insert spring and valve assembly into bore, spring end facing out.
- d. Reinstall OE retainer.

4. Final Testing

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



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