

Oversized Secondary Pressure Regulator Kit



Part No.
147741-10K

- Valve
- End Plug

Tool Kit



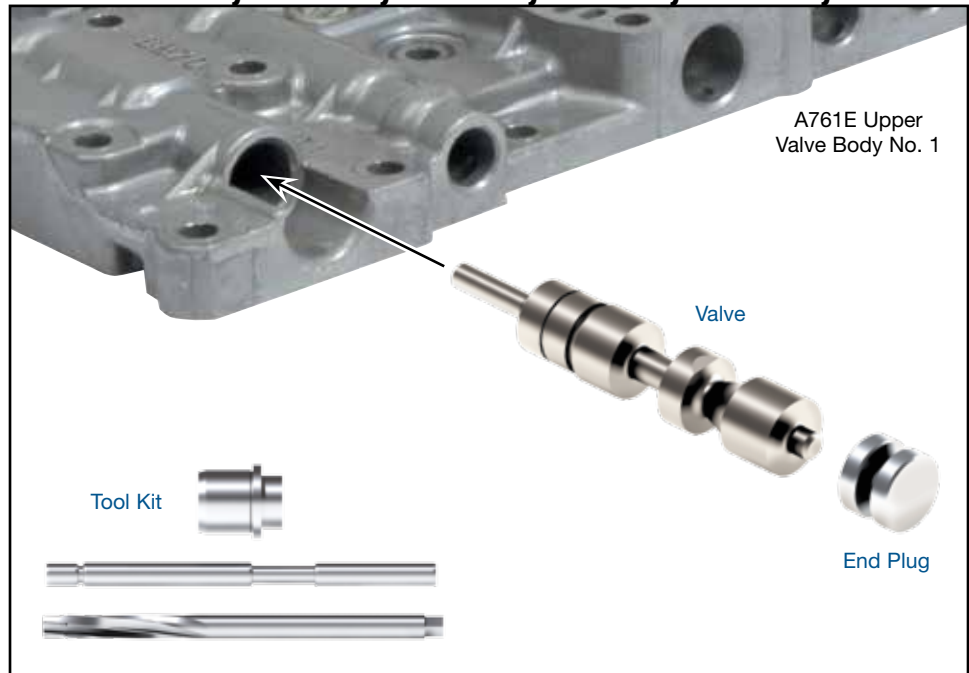
Part No.
F-147741-TL4

- 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-147741-TL4** can also be used for oversized main pressure regulator and boost valve kit **147741-04K**.

Toyota/Lexus A750E, A750F, A760E, A760F, A760H, A761E, A960E, A960F, AB60E, AB60F



1. Disassembly

- Remove all OE components from the bore.
- Keep OE spring and retainer for reuse and discard the rest.

2. Bore Reaming

Ream secondary pressure regulator bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-147741-TL4** and **VB-FIX** are required for this operation.



CAUTION: In this application, the valve body must be moved away from the front plate of the **VB-FIX** by approximately 1.5" before clamping.

3. Installation & Assembly

- Be certain all debris has been removed from the valve bore and valve body.
- Reinstall OE spring.
- Install Sonnax valve and end plug.
- Reinstall OE retainer.

4. Final Testing

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

