

## Oversized Secondary Pressure Regulator Kit



Part No.

**147741-10K**

- Valve
- End Plug

## Tool Kit



Part No.

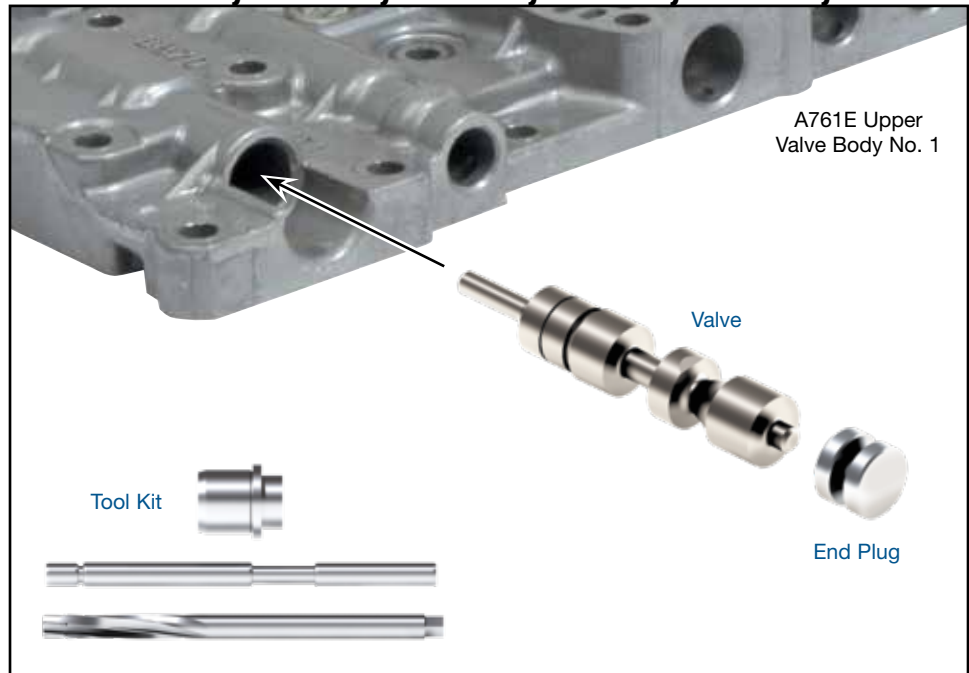
**F-147741-TL4**

- 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](http://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](http://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.

