

Oversized Pressure Regulator Valve Kit

Part No.

97741-06K



- Pressure Regulator Valve
- Pressure Regulator Spring
- Boost Valve
- Reverse Boost Valve
- Boost Sleeve (Replaces OE 2-Dot Boost Sleeve)

NOTE: Fits type 3 and 4 valve bodies with .426" dia. EPC (small) spool.

Tool Kit

Part No.

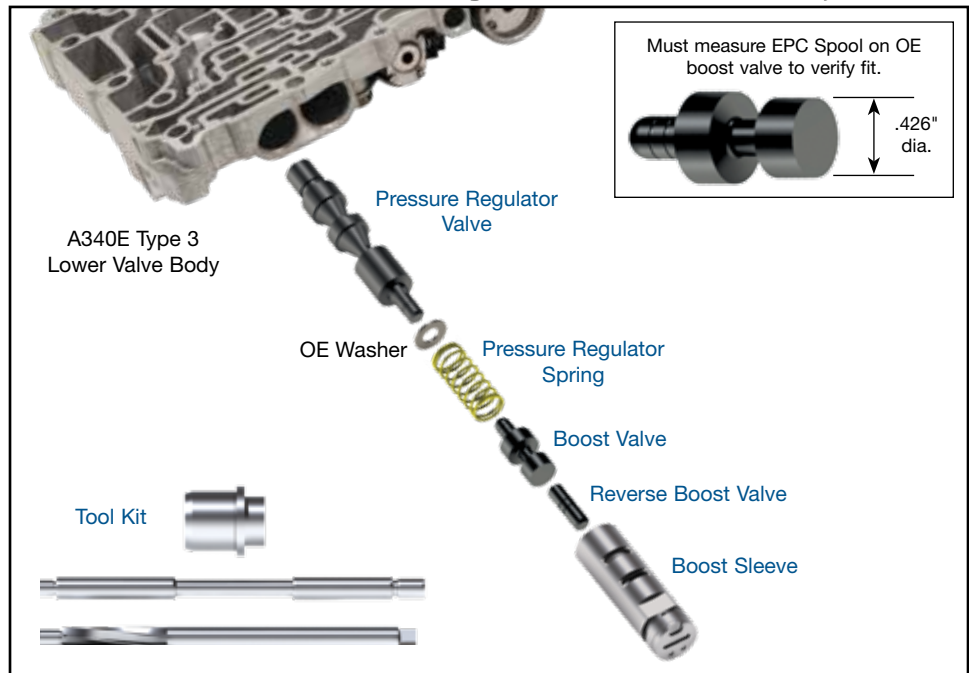
F-97741-TL6



- 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.

Toyota/Lexus A340E, A340F



1. Disassembly

- Remove OE valve train.
- Discard OE boost valve assembly, pressure regulator valve and spring.
- Keep OE washer and retainer for reuse.

2. Bore Reaming

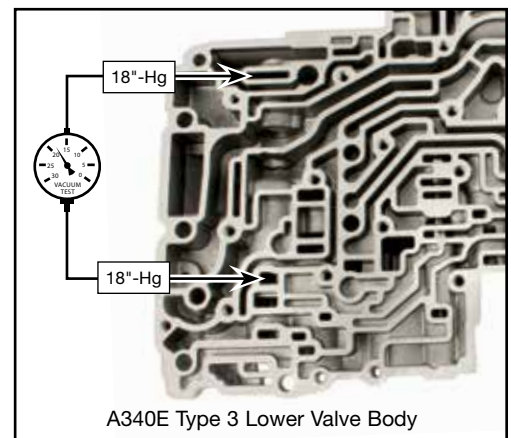
Ream pressure regulator bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-97741-TL6** and **VB-FIX** are required for this operation.

3. Installation & Assembly

- Ensure all debris has been removed from the valve bore and valve body.
- Install Sonnax pressure regulator valve and OE washer, followed by Sonnax spring.
- Install Sonnax boost valve, reverse boost valve and sleeve assembly and secure with OE retainer.

4. Final Testing

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



Oversized Pressure Regulator Valve Kit

Part No.
97741-10K



- Pressure Regulator Valve
- Pressure Regulator Spring
- Boost Valve
- Reverse Boost Valve
- Boost Sleeve (Replaces OE 3-Dot or No-Dot Boost Sleeve)

NOTE: Fits type 3 and 4 valve bodies with .353" dia. EPC (small) spool.

Tool Kit

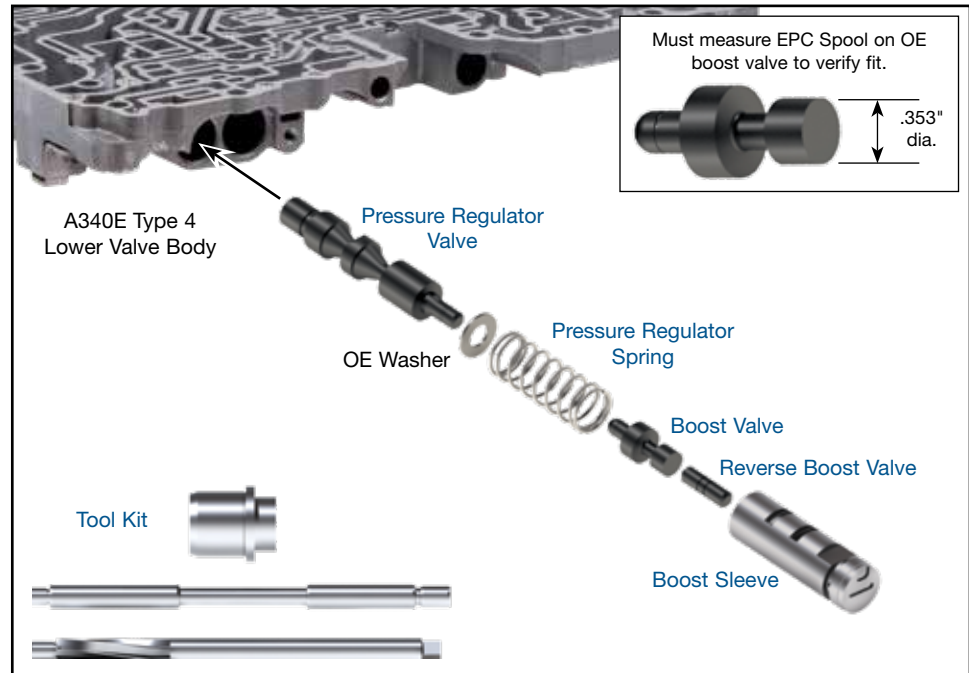
Part No.
F-97741-TL6



- 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.

Toyota/Lexus A340E, A340F



1. Disassembly

- Remove OE valve train.
- Discard OE boost valve assembly, pressure regulator valve and spring.
- Keep OE washer and retainer for reuse.

2. Bore Reaming

Ream pressure regulator bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-97741-TL6** and **VB-FIX** are required for this operation.

3. Installation & Assembly

- Ensure all debris has been removed from valve bore and valve body.
- Install the Sonnax pressure regulator valve, OE washer, followed by Sonnax spring.
- Install the Sonnax boost valve, reverse boost valve and sleeve assembly and secure with OE retainer.

4. Final Testing

Vacuum tests at the ports indicated hold the recommended minimum 18 in-Hg.

