

Oversized Secondary Pressure Regulator Valve Kit



Part No.

122740-24K

- Secondary Pressure Regulator Valve
- Boost Valve
- Boost Sleeve
- Spring

Tool Kit



Part No.

F-122740-TL24

- 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.

Aisin Seiki AS66RC

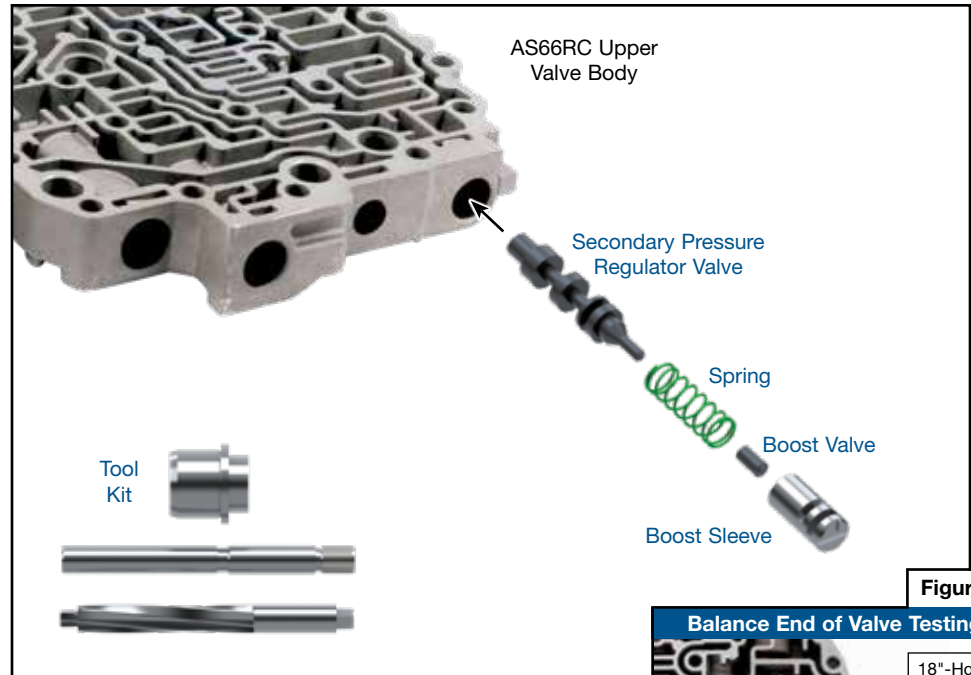


Figure 1

1. Disassembly

- Remove OE retainer and save for reuse.
- Remove and discard OE boost valve and sleeve assembly.
- Remove and discard OE spring and secondary pressure regulator valve.

2. Bore Reaming

Ream secondary pressure regulator bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-122740-TL24** and **VB-FIX** are required for this operation.

3. Installation & Assembly

- Be certain all debris has been removed from the valve bore and valve body.
- Install Sonnax secondary pressure regulator valve.
- Install Sonnax spring.
- Install Sonnax boost valve and boost sleeve assembly.
- Reinstall OE retaining clip.

4. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 18 in-Hg (**Figures 1 & 2**).

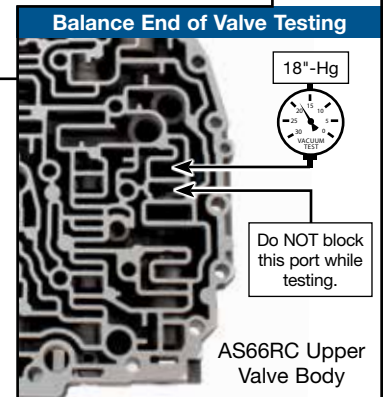


Figure 2

