

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

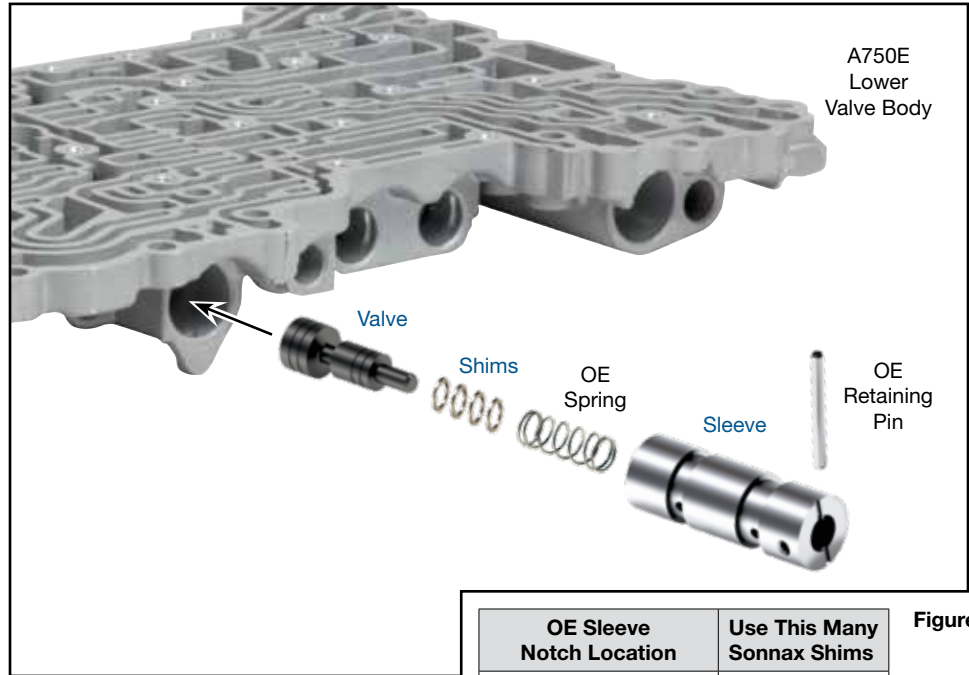
Accumulator Control Plunger Valve Kit

Part No.

147741-43K

- Valve
- Sleeve
- Shims (4)

Selective



NOTE: Before disassembling the valve body, observe and record the OE position of the retaining pin on the step of the OE castellated plunger sleeve (**Figure 1**). Be sure to reassemble the Sonnax components using chart to determine how many Sonnax shims to install.

1. Disassembly

- Remove OE retaining pin, accumulator sleeve, plunger valve and adjustable valve stop. Leave the OE accumulator control valve in the inner bore.
- Save OE retaining pin and spring for reuse, discard other OE components.

2. Installation & Assembly

- Disassemble the Sonnax valve and sleeve.
- Using the chart (**Figure 1**), determine how many Sonnax shims are required for the Sonnax replacement lineup shown in main photo.
- Install the correct number of shims on the small spring stem on Sonnax valve.
- Install the OE spring over the Sonnax shimmed valve spring stem.
- Insert the valve/shim/spring assembly into the Sonnax sleeve, spring end first as shown.
- Push the assembly into the bore as shown and secure with the OE pin through the cross-hole in Sonnax sleeve.

3. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 14 and 18 in.-Hg.

OE Sleeve Notch Location	Use This Many Sonnax Shims
Deepest Notch	0
2nd Deepest Notch	1
Middle Notch	2
2nd Shallowest Notch	3
Shallowest Step	4

Figure 1

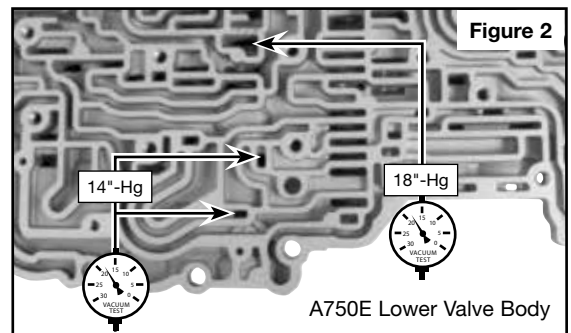
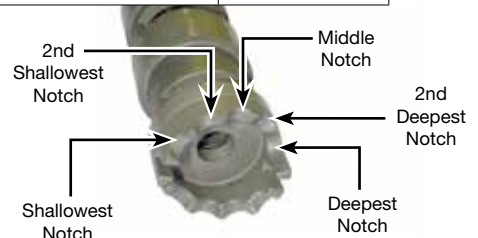


Figure 2