Instructions

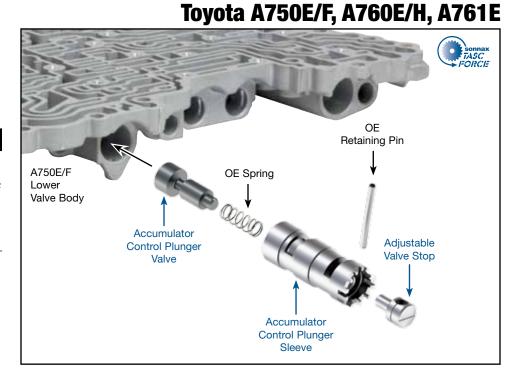
Accumulator Control Plunger Valve & Sleeve Kit

Part No. 147741-35K

- Accumulator Control Plunger Valve
- Accumulator Control Plunger Sleeve
- Adjustable Valve Stop

Also Available

Oversized Accumulator Control Valve Kit 147741-24K



IMPORTANT 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. Be sure to reassemble the Sonnax components with the retainer in the same step position.

1. Disassembly

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

2. Installation & Assembly

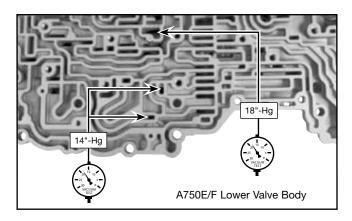
- a. Disassemble the Sonnax accumulator control plunger valve, sleeve and valve stop.
- b. Insert the OE spring between the Sonnax accumulator control plunger valve and sleeve with the small OD of the spool pointing into the sleeve as shown above.
- c. Install the new accumulator control assembly into the bore with the sleeve's castellated end outboard.

d. Insert the stem of the Sonnax valve stop into the outboard visible end of the accumulator control assembly, then install the OE retaining pin through the valve body and the hole in the valve stop.

NOTE: Make sure the retaining pin is engaged at the correct step on the Sonnax sleeve as recoded prior to disassembly.

3. Final Testing

A vacuum test at the ports indicated should hold the recommended in-Hg of vacuum or more.



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