TRANSMISSION PARTS

Instructions

GM 8L45, 8L90

Signal Accumulator Piston Kit

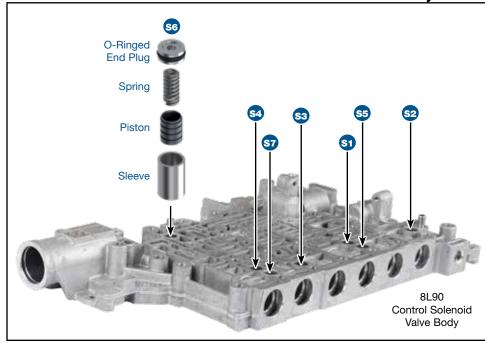
Part No. 154740-06K

- Sleeves (4)
- Pistons (4)
- Springs (4)
- O-Rings (6)
- End Plugs (4)

NOTE: Kit includes 4 piston sets which fit any of 7 locations.

2 Extra

Patent Pending



1. Disassembly

Remove and discard OE accumulator pistons and springs.

2. Installation & Assembly

- a. Install Sonnax sleeve into OE casting bore.
- b. Install Sonnax piston into sleeve with open end facing upward.
- c. Install Sonnax spring into piston spring pocket.
- d. Install O-ring into groove in Sonnax plug. Lubricate with Sonnax Slippery Stick **O-LUBE** and roll on bench to size.
- e. Install O-ringed end plug into bore with recessed end upward. The small boss on the end plug should slide into the installed sleeve inner diameter (**Figure 1**).





TRANSMISSION PARTS

SIGNAL ACCUMULATOR PISTON KIT 154740-06K

3. Final Testing

NOTE: Initial vacuum testing of the OE lineup should utilize the test plate included with the **VACTEST-01K**. For most accurate testing of the installed Sonnax kit, vacuum testing should be conducted by installing a small test tip into the plug hole (**Figure 2**).

Vacuum testing at the port(s) indicated holds the recommended minimum 18 in-Hg (Figure 3).

