

Pinless Forward Accumulator Piston Kit

Part No.

77987-01K

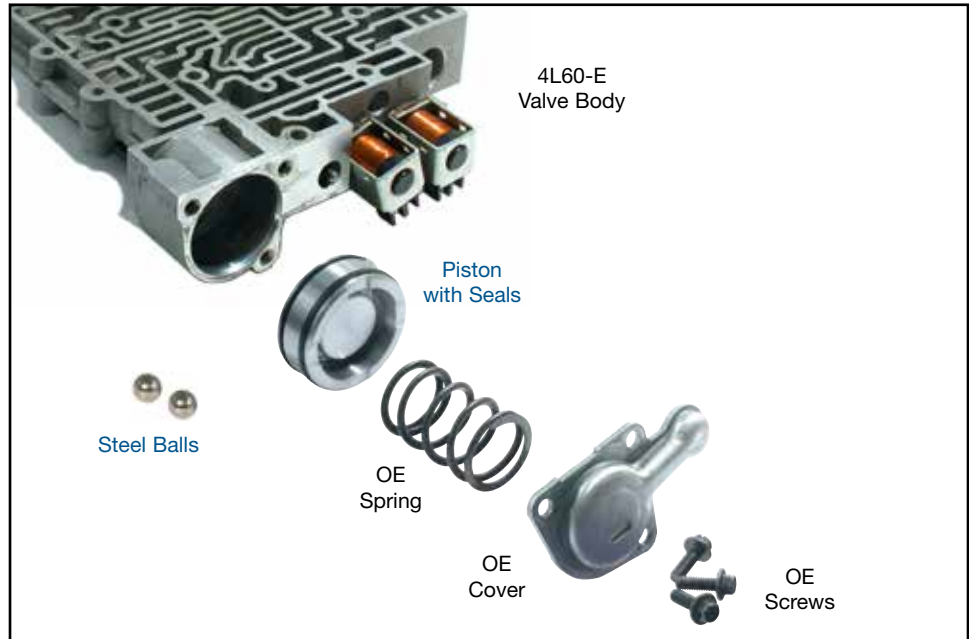
- Piston
- D-Ring Seal
- Seal
- Steel Balls (2)

PTFE

Patent No. 6,899,211

NOTE: Dual seal design.

GM 4L60-E, 4L65-E, 4L70-E



1. Disassembly

- Remove and discard OE piston, pin and seals.
- Retain OE spring, cover and screws for reuse.

2. Installation

- Clean and inspect the bore.
- Plug the pin bore in bottom of accumulator bore by installing both Sonnax balls (**Figure 1**).
- Lightly stake the pin bore after pressing in the balls.
- Install Sonnax D-ring seal in groove nearest the closed end of the piston (**Figure 2**).
- Install Sonnax PTFE seal in groove nearest the open end of the piston (**Figure 2**).

3. Reassembly

- Lubricate seals.
- Install Sonnax piston with installed seals into the bore. The closed end of the piston with D-ring should be facing toward balls as shown above.
- Reinstall OE accumulator spring.
- Reinstall OE cover and screws.

