

Boost Valve Kit

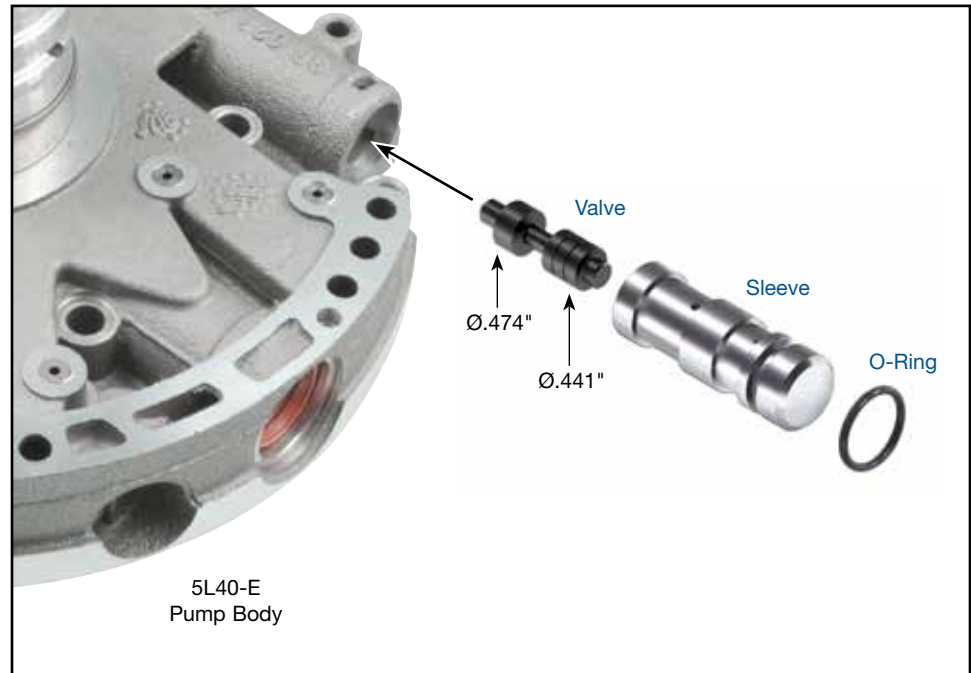
Part No.

55209-04K

- Valve
- Sleeve
- O-Ring

NOTE: OE ratio with .474" & .441" dia. valve spools.

GM 5L40-E, 5L50-E



1. Disassembly

- Discard worn OE boost sleeve and valve.
- Save OE springs and retainer for reuse.

2. Installation & Assembly (Figure 1)

- Reinstall OE springs into bore.
- Insert Sonnax valve into Sonnax sleeve, long stem facing outward.
- Install Sonnax O-ring into Sonnax sleeve groove, ensuring to lubricate with O-Lube and roll on bench to size.
- Install Sonnax valve, sleeve and O-ring assembly into bore (open end first), properly engaging OE springs.
- Return OE retainer to secure in bore.

3. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 18 in-Hg (Figure 2).

