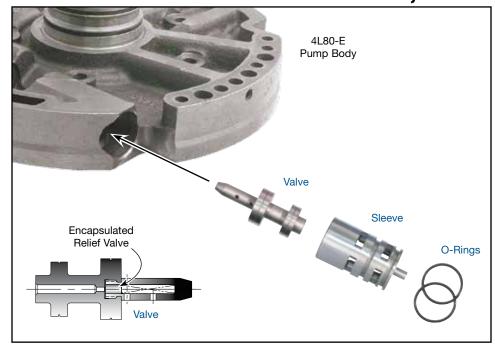
GM 4L80-E, 4L85-E

Boost Valve Kit

Part No. 34200-10K

- Valve
- Sleeve
- O-Rings (2)

Patent 6,776,736



1. Disassembly

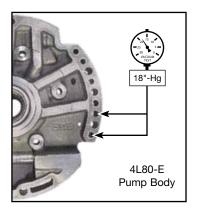
- a. Remove OE retainer clip and set aside for reuse.
- b. Remove OE boost lineup and discard.

2. Installation & Assembly

- a. Be certain all debris has been removed from the valve bore and pump cover.
- b. Install Sonnax O-rings onto grooves in Sonnax sleeve.
- c. Lube O-rings with ATF and roll on bench to size.
- d. Insert Sonnax valve into Sonnax sleeve with long stem facing out and secure with OE retainer clip.

3. Final Testing

- a. Reassemble pump halves.
- b. Vacuum testing at the port(s) indicated holds the recommended minimum 18 in-Hg.



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