

Boost Valve Kit

Part No.

36424-03K

- Valve
- Sleeve

Ford 4R100, E4OD



1. Disassembly

Discard OE sleeve and valve.

2. Installation & Assembly

- Insert Sonnax valve into sleeve with nubbed end facing outward.
- Carefully insert sleeve into pump, open end toward springs, just deep enough to reinstall OE retaining clip.



NOTE: If cross-leakage is still evident after a new sleeve is installed, the pump halves may be warped. Resurface and use Loctite[®] #518 gasket eliminator on the circuit from feed to boost sleeve. Another cause of continued cross leaks may be excessive bore wear at the boost sleeve location, which requires an O-ringed boost sleeve.

3. Final Testing

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

