

INSTRUCTIONS FOR REPLACEMENT OF COMPLETE OPERATOR

TO REMOVE OLD OPERATOR:

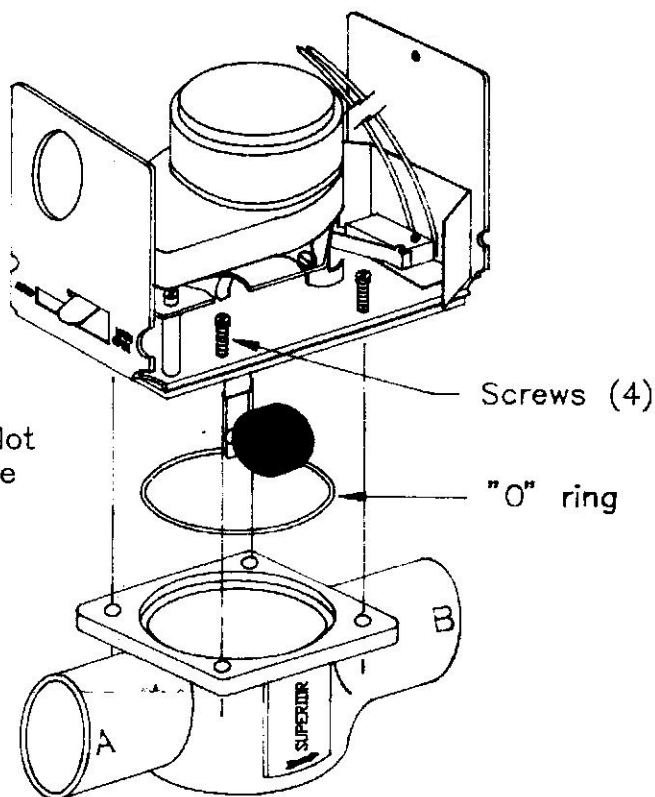
1. Disconnect power source.
2. Drain down system.
3. With lever in manual open position*, remove four screws that hold operator to body and remove operator.
4. Remove old "O" ring from body.

TO INSTALL REPLACEMENT OPERATOR:

5. Clean mating surfaces and "O" ring grove on body and **replace with new "O" ring** of the same size removed in Step 4. DO NOT TWIST.
6. Lever must be at manual open position*.
7. Align operator with projecting pins entering corresponding holes in valve body; DO NOT FORCE ASSEMBLY.
8. Fasten operator to body with screws** furnished. Fasten evenly and securely.
9. Return power and check function.
10. Refill system and check for leaks.

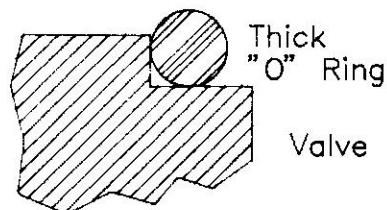
*except normally open 2-port valves which do not have a manual opener.

**old operator may have included a longer screw and spacer, not required on new operator.



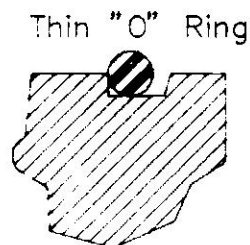
NOTE:
Manual opener slot
to be at "A" side
of body.

Includes:
Complete Operator
Four Screws
"O" Ring —Thin—For Flange with Groove
"O" Ring —Thick—For Flange with Step



Valve Cross Section

Stepped Flange use
Thick "O" Ring



Grooved Flange
Use Thin "O" Ring