

# REPLACEMENT NOZZLE AND VENTURI INSTRUCTIONS

Note: Before replacing the nozzle and venturi, turn off the water supply to the unit by pushing the bypass valve in for bypass and unplug transformer from electrical power.

To get at the nozzle and venturi assembly remove salt hole cover and slide the top cover forward. Before attempting to replace the nozzle and venturi assembly make sure the water softener is in the soft water cycle (not recharging), so there will be no pressure at the nozzle and venturi. See top of valve diagram in the owner's manual.

1. Loosen the nut ferrule and remove brine line from end of nozzle and venturi assembly.
2. Using a pair of needle-nose pliers, lift the retainer clip up and out and set aside.
3. Remove nozzle and venturi assembly from valve. Make sure to remove the two o-rings from the inside of the nozzle ports on the side of the valve.
4. Lubricate new o-rings with the included silicone grease and insert onto the nipples on the new nozzle and venturi assembly.
5. Insert new nozzle and venturi assembly into the valve and insert retainer clip back into the slot on the side of the valve. Make sure nozzle and venturi assembly is secure.
6. Reattach brine line by hand tightening the nut ferrule onto the new nozzle and venturi assembly. Do not over tighten as you may crack the nut ferrule.
7. Once everything is secure, plug transformer into outlet. Slide the bypass valve out, to soft-water position.
8. To verify proper function of the softener, complete the manual advance diagnostics as outlined in the **Installation/Operation manual**.

