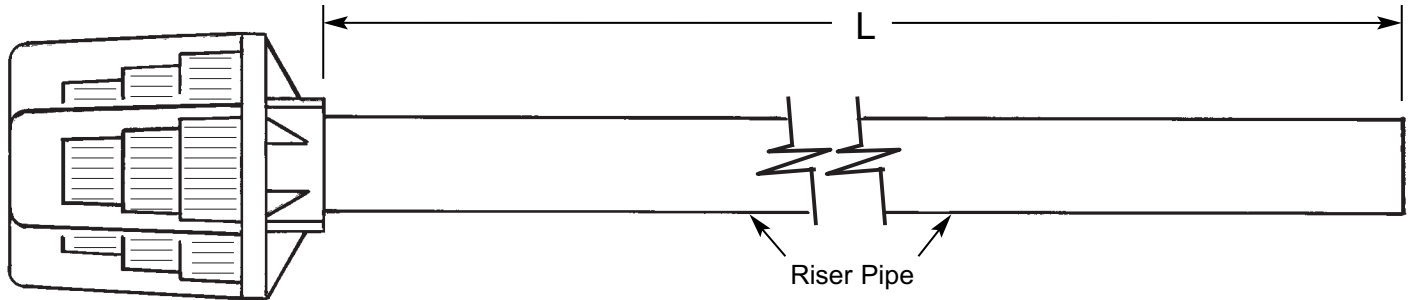


REPLACEMENT DISTRIBUTOR



Cut riser pipe to correct length: Use the following procedures to assure a non-leaking seal between the riser pipe and valve assembly. Leakage at this o-ring (see **A** in Fig. 2) will “bleed” hard water into the soft water.

1. Place the bottom and top distributors into the resin tank. **Be sure the bottom distributor is centered and all the way to the bottom of the tank.**
2. The top of the riser pipe should be about even with the top edge of the top distributor (See Fig. 1).
3. If the riser pipe is too long, make a mark on the riser pipe where you will cut. Use a hacksaw to cut the riser pipe at your mark. Be sure to cut square, and to remove all burrs and sharp edges with a knife blade or sandpaper. Tip the distributor upside down and tap lightly against the floor to remove residue from inside the riser pipe.
4. Be sure all parts are clean and free of resin beads or other debris, including the bottom of the valve assembly. Lightly lubricate the o-ring sealing surface on the inside of the port, at the bottom of the valve.
5. Lubricate the 2 large o-rings and place them into the top of the tank along with the top distributor (See Fig. 2).
6. Place the distributor o-ring at the very top of the riser pipe, where shown in Fig. 2. **Do not slide it down** to rest against the top distributor.
7. Carefully lower the valve assembly onto the tank, aligning with the riser pipe. Work it over the o-ring and onto the adaptor. Then, clamp into place.

