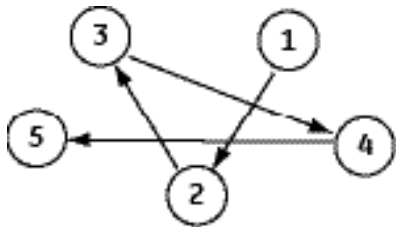
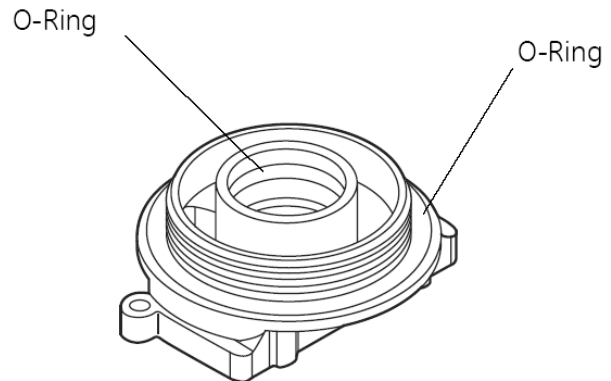


Installing Top Mount Tank Adaptor

1. Make sure the riser pipe is $1/4\text{-inch} \pm 1/8\text{-inch}$ ($6\text{ mm} \pm 3\text{ mm}$) below the top of the tank. Apply silicone grease to all O-rings, the bevel on top of the tank and to the top 1 inch of the riser pipe.
2. Place the gasket on the tank adapter. Be certain that the gasket is properly aligned with bolt holes.
3. Position valve on adapter gasket.
4. Insert allen screws through valve body into adapter. Care should be taken to ensure allen screws do not interfere with the gasket. A misaligned gasket that interferes with the allen screws may cause gasket leaks.
5. Hand tighten five allen screws until all screws contact the valve uniformly. Turn each allen screw 90° beyond hand tight in a star pattern as shown.



6. Turn each allen screw an additional 45° in the star pattern to reach 45 in-lbs torque on each screw.
7. With the tank empty, thread the tank adapter into the tank and tighten until the tank adapter only contacts the tank. Tighten adapter an additional 90° maximum to avoid tank damage. Align valve with plumbing.

8. Remove valve from tank.
9. Fill tank with media.
10. Clean residual mineral from top of the tank and threads.
11. Remount the valve.

