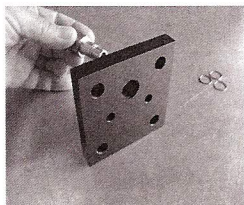
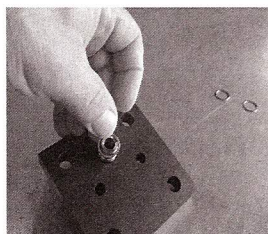
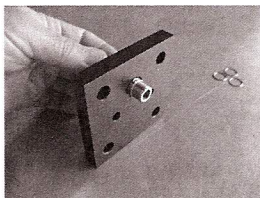


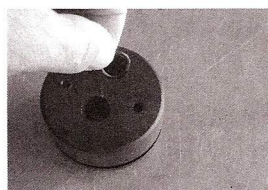
## 2 1/2-inch Pressure Vessel Assembly



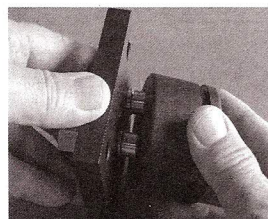
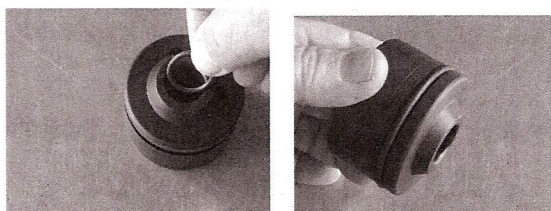
Insert the hex ports through the bearing plate (the side without the counter bore).



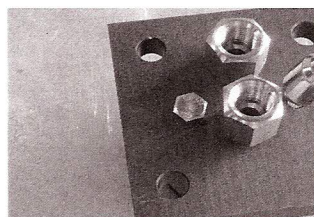
Place a spiral ring over the nose of the hex port, and, using a small flat head screwdriver, walk the ring into the groove on the hex port.



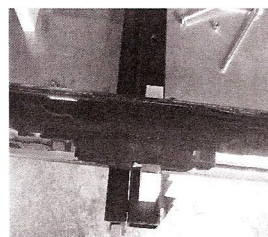
Coat the o-rings with an o-ring lube, and place into the o-ring groove in the end plug.



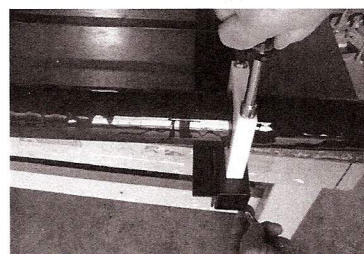
Align the hex ports with the end plug and push the ports into the plug. You should feel slight pressure as the o-rings are seated around the port.



Use the four bolts to fasten the bearing plate to the end plug. Tighten until snug.



Place the mounting blocks in position on your frame and set the vessel on the lower half of the blocks.



Place top half of mounting block on the vessel and mount to your frame.

Place the RO membrane into the vessel following the manufacturer's guidelines.