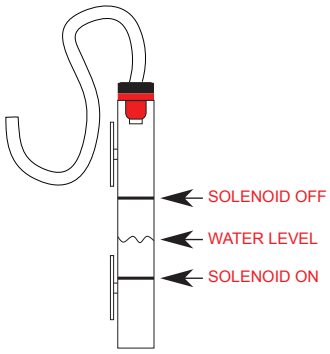
LLC-300 COMPONENTS

LLC-RM INSTALLATION INSTRUCTIONS

1. Cut the black tubing between the carbon prefilter and the membrane housing and install the solenoid.

   CAUTION: Make sure that the solenoid is oriented correctly. See diagram on reverse side for correct orientation.

2. Connect the solenoid to the black wires on the LLC controller box using the supplied extension cable if necessary.
3. Install the safety backup float on the fill line of the reservoir.
4. Locate the sensor tube with the clear air line tubing attached to it and connect the loose end of the tubing to the 1/8" nipple on the top of the LLC controller box.
5. Insert the male connector of the power supply into the female connector (white wires) on the LLC controller box and plug the transformer into a wall outlet.



6. Turn on the RO or RO/DI system.
7. Submerge the Sensor Tube into the water until you hear a "click" in the LLC box. Mark that spot with a permanent marker. Slowly pull the tube out of the water until it clicks again. This is the turnoff point. Mark that spot with a permanent marker.

   WARNING: Air line tubing MUST be connected to the 1/8" nipple on the back of the LLC Box BEFORE immersing the sensor probe in water.

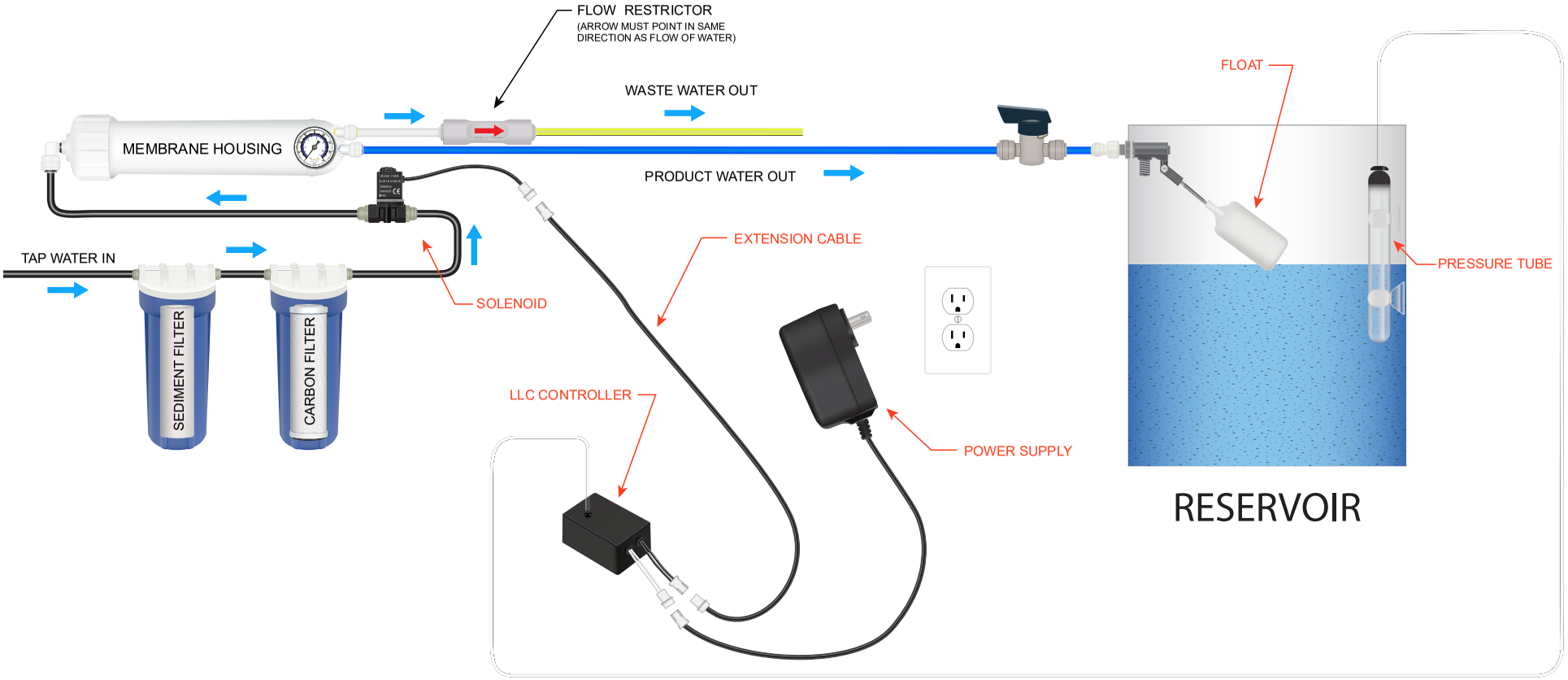
8. Mount the sensor tube with the suction cups provided or by whatever means you prefer. The water level should be halfway between the two marks you just made.

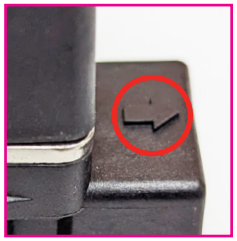
   NOTE: A small dab of aquarium silicone sealant on each suction cup will prevent them from detaching. Make sure the wall of the sump or reservoir is clean and dry before applying the silicone adhesive.

9. This completes the installation of the LLC-RM-115.

LLC-RM - 115 INSTALLATION DIAGRAM

ALL LLC-RM-115 PARTS ARE LABELED IN RED





Arrow on longer arm of solenoid (circled in red) must point in same direction as the flow of water. The solenoid in the diagram is oriented correctly.