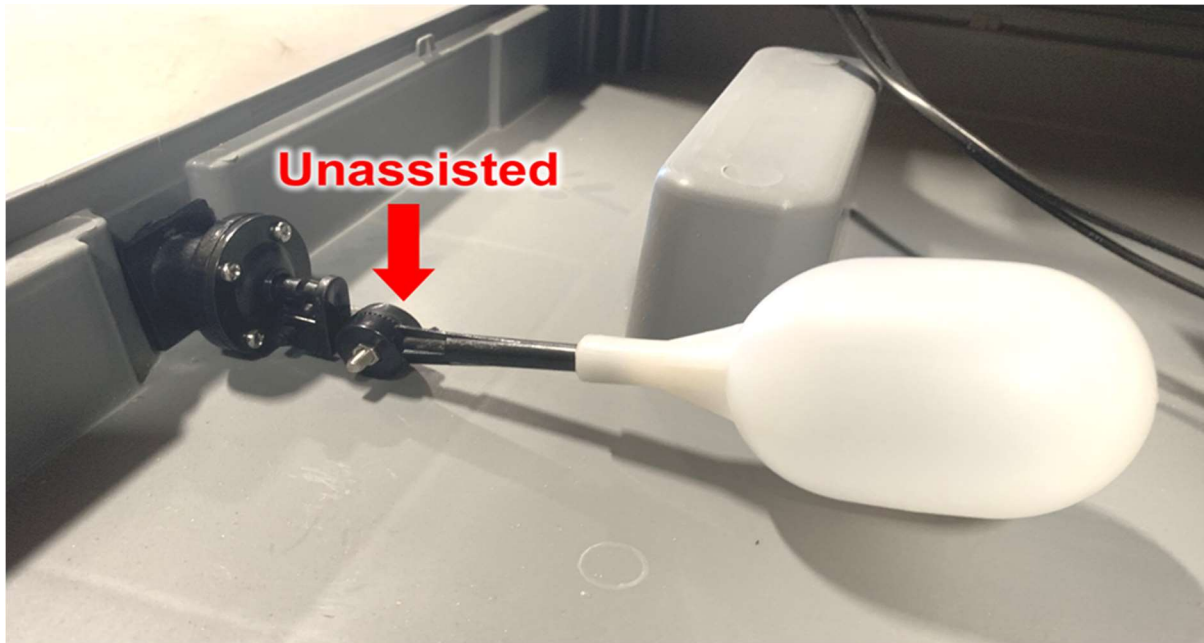


## Evaporative Cooler Float Valve Adjustment Help

The first picture below shows the float position without raising the swivel section with the stopper. In this picture, it looks like the float can't be adjusted any lower. The bottom picture shows the same float after raising the stopper portion with my finger. Now the float can be adjusted several notches lower while holding it in this position. You can also support it from below with a screwdriver or other tool while you work on it.

1. Let the water out of the cooler.
2. Remove the white cap. Water should be flowing into the cooler now.
3. Raise the float as shown below until the water stops.
4. Continue holding the valve shut so no water is coming out. Now loosen the float adjustment screw with your other hand and let the float fall to the bottom of the cooler while still keeping the water valve closed.
5. Tighten screw back. (If done correctly, there should be little to no water flowing in after you release the float).
6. Now repeat this process until you get the water level where you want it.



If you continue to have trouble with the water level being too high in the cooler. Try this, and I guarantee you will see a difference in the water level.

1. Mark the location of the current float valve position as shown below with a marker or knife.
2. Remove the float valve from the cooler.
3. Loosen the adjustment screw and move the float 2 notches forward so that it looks like the AFTER picture.
4. Tighten the adjustment screw so the float stays in this position.
5. Install the float valve back into the cooler, and attach your water source.
6. The maintained water level will now be 1" to 1 ½" lower.

You can further adjust the water level in the cooler by moving the white float 1 click to the left to raise the water level ½" to ¾" or move it 1 click to the right to lower the water level ½" to ¾".

