

# #3511 Mission Tiered Fountain

## Items Required For Assembly

140 GPH Pump	(not provided)
Rubber Stopper	(provided)
PVC Standpipe	(provided)
1/2" Hose Barb	(provided)
20" of 1/2" ID Clear Vinyl Tubing	(provided)
Clear Silicone Sealer	(not provided)



- 1) Place base (A) on a firm, level surface. Lift up one side of the base approximately 3" by placing some wood under the base where the groove is located.
- 2) Place bowl (B) onto the base (A) so that the PVC coupling at the bottom of the bowl (B) is aligned with the notch at the top of the base (A).
- 3) Place pump in the bottom of bowl (B). Pass the electrical cord through the PVC coupling at the bottom of the bowl, through the base, and out the bottom of the base where the groove is located.
- 4) Remove the wood holding up the base (A) and gently lower the base to the ground.
- 5) Pull the electrical cord out the bottom of the base so that approximately 6" remains inside the bowl (B).
- 6) Take the rubber stopper and apply silicone sealer in the center hole. Open the stopper and place around the electrical cord. Apply silicone sealer around the outside and along the inner cut of the stopper and insert fully into the PVC coupling at the bottom of the bowl.
- 7) Pour a small amount of water into the bowl (B) so that the rubber stopper is submerged. Check to make sure that the water is not leaking through the rubber plug. If you find water is leaking, remove the rubber plug, and return to step 6.

- 8) Place the pumphouse (C) in the center of the large bowl (B) over the pump.
- 9) Place the PVC Standpipe into the coupling at the bottom of the inside of the medium bowl (E). Make sure that the top of the standpipe is above the level of the spillways. Use some silicone sealer to seal it in place.
- 10) Gently place the medium bowl (E) onto the pumphouse (C).
- 11) Screw the Hose Barb into the threaded coupling at the bottom of the small bowl w/pedestal (F). This may have been pre-installed at the factory.
- 12) Connect one end of the 1/2" vinyl tubing to the Hose Barb located at the bottom of the small bowl/pedestal (F).
- 13) Gently place the small bowl/pedestal (F) over the PVC Standpipe in the medium bowl (E) while making sure to slip the vinyl tubing through the PVC Standpipe down into the pumphouse (C).
- 14) Through the access cutout in the pumphouse (C), gently pull down on the vinyl tubing to remove any kinks. Slip the free end of the vinyl tubing over the outlet of the pump. Make sure that the tubing is not kinked so as to restrict water flow. You may cut the vinyl tubing if necessary.
- 15) Place the finial (G) into the small bowl so that the hole at the bottom of the finial is above the water outlet at the bottom of the small bowl (F).
- 16) At each spillway on both the small and medium bowl, place a bead of clear silicone under the bottom lip. Please see note and diagram below.
- 17) Fill all the bowls with water. Make sure that the pump in the large bowl is completely submerged.
- 18) Plug the pump into a GFCI protected outlet.
- 19) Adjust the water flow of the pump if necessary using the flow control dial on the pump. Adjust the flow of water coming out of the top of the finial by adjusting the position of the finial over the water outlet at the bottom of the small bowl (F).
- 20) Place the access door (D) into the access cutout of the pumphouse (C) and enjoy your new fountain.

**NOTE:** To maximize the drip action over the spillways, place a bead of clear silicone sealer along the bottom lip of each spillway. This will create a "low point" from which the water will be forced to drop.

