

## SET UP INSTRUCTIONS 3787 – TWO TIER CHARLOTTE FOUNTAIN ON POOL

Open bag containing the pump kit **P40014**. In the kit you will find:

1 - 40400 (400 gallon per hour pump)

1 – hose clamp

1 – rubber stopper

1 – tube of silicone

1 - 3/4" clear tubing 50" long

1. Prepare a firm and level base where the fountain is to be displayed. The round pool has an outside base diameter of 52".

2. In the center of the 52" round pool you will see a PVC insert. Find the pump and run the plug end of the power cord down the PVC insert. Leave 12" of slack on the power cord from the pump to the PVC insert. Find the tube of silicone and the rubber stopper. Fill the hole in the rubber stopper with silicone. Slip the rubber stopper onto the power cord with the smaller end facing away from the pump. Apply silicone around the outside edge of the rubber stopper. Insert the rubber stopper snugly into the PVC insert. Apply more silicone on top and around the top edge of the rubber stopper. Don't skimp on the silicone you want a water tight seal.

3. Place the 52" round pool in the center of the area where the fountain is to be displayed. Retrieve the power cord from under the pool and place the power cord in the groove in the bottom of pool.

4. Find the pump house and position it in the center of the 52" round pool and level. To level, place level on top rim of the pump house and level in all directions. **Shim as needed**.

5. Find the fountain pedestal and position it on the pump house. Find the 3/4" clear tubing and insert one end into the center hole that is in the fountain pedestal down into the pump house and out the water inlet hole that is in the pump house.

6. Find the largest shell and run the 3/4" clear tubing up thru the PVC insert in the center housing of the shell. Position this shell on top of the pedestal and level in all directions

7. Find the second shell and run the 3/4" clear tubing up thru the PVC insert in the center housing of the shell. Position this shell on top of the large shell and level in all directions.

8. Before you trim the 3/4" clear tuning to length. Push the 3/4" clear tubing back down into the pump house. Connect the 3/4" clear tubing to the pump with the hose clamp. Cut the length of the 3/4" clear tubing 4" above the top surface of the center housing of the second shell.

9. Find the finial. Remove any excess concrete or tape from both ends and inside of the PVC pipe in the finial. Slip the finial onto the 3/4" clear tubing and position the finial on top of fountain.

10. Find the drain plugs and insert them snugly into the drain inserts located in the fountain pool and the large shell. Remove any tape and or dirt from the drain insert before you insert the drain plugs.

11. Fill shells with tap water and plug pump into a 110VAC GFCI protected outlet. Adjust the water flow to the finial using the dial type flow control located on the front of the pump until the desired result is achieved.
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