

**FT- 193 Caterina In Basin Fountain
(14 pieces)
COMPONENTS AND PARTS LIST**

Revised June 24, 2011



**This fountain
uses cover
FTNCOV-LG**

**Fountain holds
approximately 130
gallon of water**

NOTE: Component photos are not to scale



FT-193A
5.5" x 13" H
13 Lbs



FT-192B
18.25" x 5" H
34 Lbs



FT-193C
10" x 16" H
35 Lbs



FT-192E
35.25" x 8" H
162 Lbs



FT-193E
15.25" x 17" H
96 Lbs



FT-193G
7.5" x 2.75" x 5.5"H
6 Lbs



FT-193F
18" x 11" H



FGB-2030
72" x 12"H
129 Lbs



FT-193H
Coping
40.25"L x 9"W x 15.25"H
228 Lbs

FT-193I
Coping with Channel
40.25"L x 9"W x 15.25"H
228 Lbs

Pump Kit Parts List

- PK800 Pump (1)
- #10 rubber stopper (1)
- Approx. 2" length of 3/4" clear vinyl tubing (1)
- Approx. 2" length of 5/8" clear vinyl tubing (1)
- Approx. 50" length of 1/2" black non-kink tubing (1)
- **Tubing will be preassembled
- 7 1/2" length of 1 1/2" PVC pipe (1)
- Hose clamps (2)
- Plumber putty (2)
- Wedges (6)
- Basin plug (1)

Note – Hose clamps may be used for flow restrictor

FT- 193 Caterina In Basin Fountain (14 pieces) ASSEMBLY INSTRUCTIONS

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PROFESSIONAL INSTALLATION IS RECOMMENDED FOR THIS FOUNTAIN!

1. Make sure you are assembling your fountain on a level surface.
2. This fountain will need to be installed on a surface capable of holding a minimum of 3039 pounds in approximately a 45 square foot area.
3. Make sure that all components are centered and leveled before installing the next component.
4. Feed the pump cord through the hole in the basin (FGB-2030) leaving enough cord length inside basin to work with the pump.
5. Wrap a piece of putty around the cord where you will be placing the stopper.(Fig A)
6. Fit cord into stopper.
7. Place a piece of putty inside the length of the slit in the stopper. (Fig B)
8. Wrap putty around outside of stopper ensuring that the slit and the cord hole are covered and sealed.
9. Press stopper firmly into the hole of basin.
10. Place the pump cover (FT-193F) over the pump in the center of the basin. For best results, use a tape measure when centering the pump cover.
11. Place the large pedestal (FT-193E) on top of the pump cover.
12. Place the large bowl (FT-192E) on top of the large pedestal.
13. Place the 7 ½" piece of PVC into the coupling in the bottom of the large bowl. This must be used as a stand pipe to prevent water from flowing out of the center of the bowl back into the basin.
14. Place the small pedestal (FT-193C) inside the large bowl.
15. Place a hose clamp over the ½" non-kink tubing end of the 50" tubing assembly.
 - a. Note – the other hose clamp may be placed on the tubing prior to installation as a flow restrictor if necessary.
16. Place the ½" end of the tubing over the copper pipe protruding from the bottom of the small bowl.
17. Feed the ¾" end of the tubing assembly down the small pedestal through all of the other components to the basin.
18. Connect the ¾" clear vinyl tubing to the water outlet of the pump by reaching into the pump access window of the pump cover.
19. Cover the pump cover opening with the pump cover door (FT-193G)
20. Place the finial (FT-193A) in the small bowl by lowering the hole of the finial onto the copper pipe protruding up from the bowl.
21. Insert the basin plug into the side wall of the large basin.
22. Fill the basin with approximately 130 gallons of water.
23. Place the copings around the basin working all six of them in at the same time to ensure they will all fit.
 - a. Fitting them one at a time will prevent the last one from fitting properly.

Fig A



Fig B



NOTE: DO NOT RUN FOUNTAIN WITHOUT SUFFICIENT WATER. IF THE PUMP IS ALLOWED TO RUN DRY, IT CAN DAMAGE THE PUMP.

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WINTER CARE AND GENERAL FOUNTAIN INSTRUCTIONS

- W I N T E R C A R E -

Fountain bowls/tops and other fountain components, which collect water, should not be left outside in the winter since any component, which fills with water and freezes may crack. Likewise components such as pedestals, which remain in a basin, filled with water, which then freezes, may also crack or crumble. Ideally, therefore, a fountain should always be stored indoors or in a dry protected place such as a covered porch away from the elements. However, if a fountain must be left outside:

- (1) Remove pump, rubber stoppers, drainpipes, finials, and other small components for storage indoors. Note that stoppers or drainpipes are removed to allow drainage in the event water accumulates in any basin.
- (2) Raise fountain base from ground with wood strips so that base will not freeze to the ground surface.
- (3) Cover or wrap the fountain with burlap or other absorbent material (old blanket or towel) and then cover securely with plastic, making sure that water will not accumulate in the basin or other fountain component and freeze;
- (4) Check fountain periodically to insure that plastic is secure and water is not accumulating in any fountain component.

- G E N E R A L F O U N T A I N T I P S -

Install fountains on a level surface. You will need a properly grounded 110-volt (AC only) GFCI protected receptacle near the fountain for your pump. All pumps are submersible and must be completely underwater to function properly. Test all pumps and adjust to full output prior to assembly. It is not recommended that fountains be placed directly on grass or dirt. Position the channel opening at the base of each fountain toward the electrical outlet to be used since the pump cord will be threaded through this opening.