

# Admiral Fountain Manual

**A sincere, “Thank you!” for investing in an Admiral Lake and Pond product. We very much appreciate the confidence that you have placed in us by making this purchase.**

*Practically every User Manual ever written prefaces with, “Please read through completely before using this product” and then proceeds to thoroughly insult your intelligence. In contrast, the following is a quick read that will offer truly useful tips as well as things you should know. We promise, no 20-page tutorial stating the obvious!*

Your Admiral fountain will provide years of dependable service and enjoyment provided that it is properly cared for. To ensure its longevity and keep it within warranty guidelines requires minimal effort on your part. Below, we will explain how to do so as well as provide tips, recommended setup options, and more.

**Transporting:** The Admiral Fountain is a heavy piece of equipment. The proper way to carry it is by grasping the bottom of the motor with one hand and cradling the float in your other arm. Do not carry the fountain by grasping the nozzle, light kit, electrical cords, or float. None of these parts of the fountain are designed to serve as “handles,” and attempts to use them as such may damage your unit. If transporting the fountain and the electrical cord(s) together, it is recommended that a wheelbarrow or similar be used, or have a second person coil up and carry the cord(s) while another carries the fountain.

**Fountain Placement:** First, it’s important to decide on the best place to put the fountain. Besides the best viewing angle, you will also want to consider ease of retrieval, water depth and prevailing wind. If you will be using your fountain in a body of water that has poor water clarity, you will

likely need to retrieve it periodically to clean the filter. If you don't want to get wet for this task, it is best to make shoreline tethers to be able to pull the fountain in to shore.

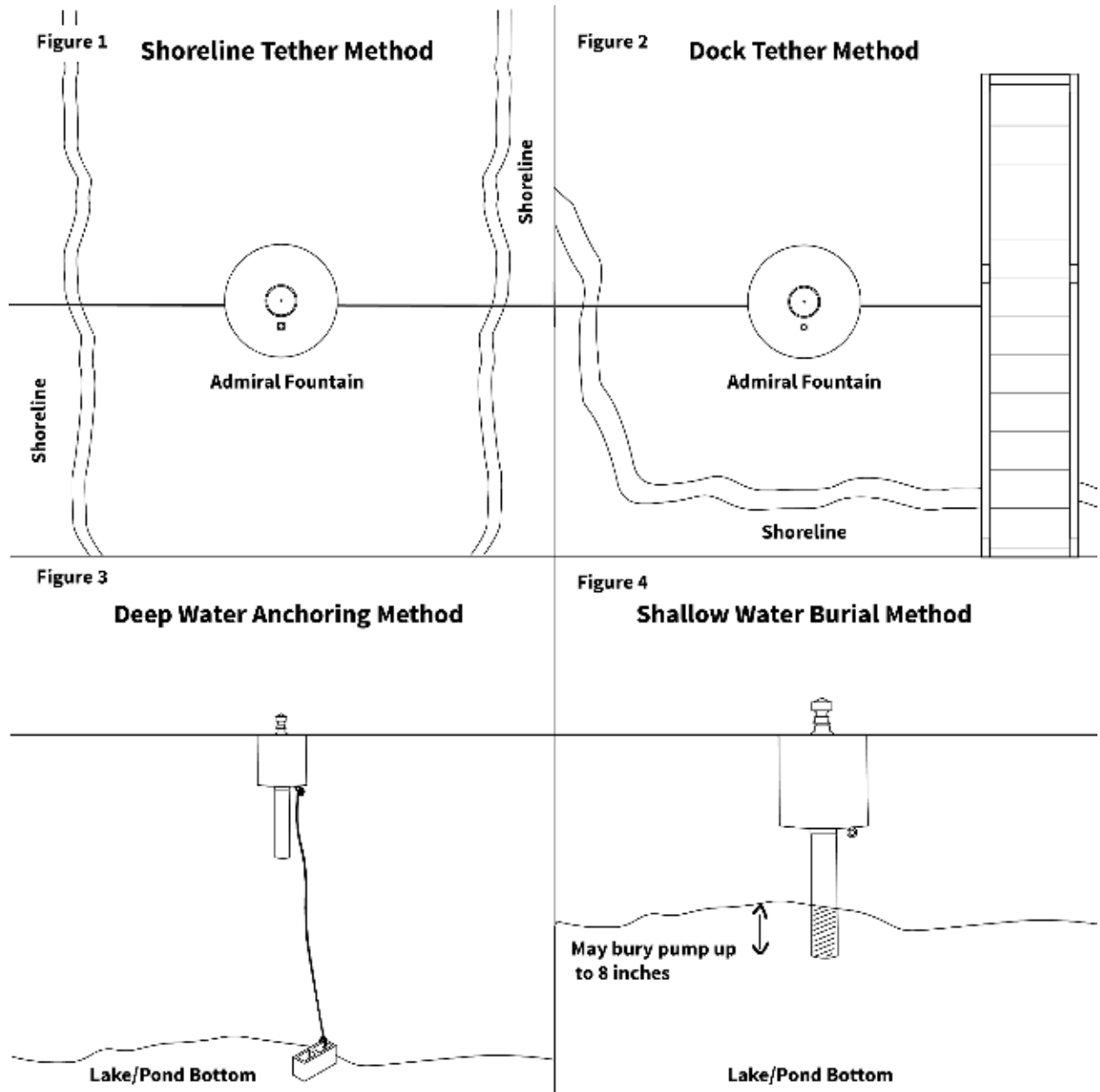
**Tethering/Anchoring:** There are many ways to anchor your Admiral fountain. The *Shoreline Tethering Method* (Figure 1 below) is ideal for smaller bodies of water, such as small ponds. It consists of: connecting two retrieval lines, one to each of the pump's "ears," located just under the nozzle (or via eye hooks that are screwed into the float), and running one line each to opposing shorelines. When doing so, make sure that at least one of the two retrieval lines is twice as long as the distance from shore to the fountain so that you can pull the fountain back into position. Tie each line to a stake or similar and be sure that they are firmly placed. NOTE: Extra line (that sinks!) should be added if people, boats, or anything else will be moving through the area so as not to get entangled. Please take this into account when making your line calculations.

For larger bodies of water with a dock, staking one line at the shoreline and the other to the dock might be an option (via the *Dock Tethering Method* in Figure 2 below). Remember to take into account the extra line that will be needed for sinking as well as extra line for at least one of the two retrieval lines (again, these should be at least twice as long as the distance from the stake to the fountain). Make sure not to use the pump or the lighting set's electrical cords as retrieval lines!

For lakes and deeper bodies of water without a dock, the *Deep Water Anchoring Method* (shown in Figure 3 below) works well. By screwing the included stainless-steel eye bolt into the bottom of the Admiral's float, you can then run a line to a cinder block or different type of anchor. Be sure to leave a few feet of slack in the anchor line. This will serve to anchor more effectively as well as keep the fountain from constantly tugging and straining the anchor line.

Finally, for very shallow water applications, the Admiral Fountain offers a unique advantage. Unlike most fountains that have their water intake located on the bottom of the pump, the Admiral Fountain has a side intake located halfway up the pump, so it can be used in very shallow water and even buried up to 8 inches into the lake/pond bottom via the *Shallow Water*

*Burial Method* (figure 4). This can be done without problem so long as there is enough water depth and it is still enough to keep the fountain from falling over.



**Electrical:** It is imperative that you use a GFCI outlet. If your Admiral Fountain does not start, unplug it and check that the GFCI is not tripped and/or that the switch has not tripped at the main panel. If your GFCI trips with regularity, it could be that the GFCI is in need of replacement or that the outlet is not supplying the full 110 or 220 volts. We have witnessed on several occasions where old cabins and DIY electrical work done in years

past may have worked fine for dock lights, etc. but is not up to the task of much more than that. If in doubt, use of a voltmeter can establish that your outlet is, in fact, putting out the ascribed 110 or 220 volts.

**Start-up:** The Admiral Fountain does not include an on/off switch on the unit (though if you have purchased the 2022 model or later, it does come with a remote-controlled outlet with on/off function), nor does it need to be primed. Simply plug it in, and it will start immediately. In case it does not, please plug and unplug several times as sometimes the magnet that powers the motor will become “high-centered” and stay in place. Connecting it and disconnecting it several times will allow it to move and start normally.

**Fountain Care:** The most important factor to keep in mind is that, though your fountain comes equipped with a thermal shut-down feature, it relies upon unimpeded water flow - not only to provide the best display possible - but also to also keep the motor cool. As such, it is important to clean your filter pads from time to time. NOTE: If your pond or lake is prone to very poor water conditions, you may want to consider opting for our Mega Filter. The Mega Filter offers a much greater surface area for enhanced filtration effectiveness in all but the very worst of water quality conditions.

Your fountain is built for continuous use and can even be used during winter, assuming sub-zero temperatures are not involved and it is only in freezing temperatures for short spurts of time. We recommend that when surrounding areas begin to get covered by ice that will be there for more than a few weeks, to take the fountain out.

Also, it is important that when your fountain is *not* running - be that in the water, storage or otherwise - that it is in temperatures *above* freezing. Once removed from the water, it is also a good idea to spray a few doses of WD-40 or other similar spray lubricant into the pump intake while running the pump for approx. 15 seconds. This will help to displace water and lubricate the bearings.

## The infamous “What not to do’s”:

Doing the following will make your Admiral Fountain unhappy and likely damage it and/or void the warranty. So.....

- 1) Don't use extension cords.
- 2) Don't start the unit while laying on its side in the water. Doing so will suck in bottom debris and could potentially damage the motor.
- 3) The Admiral Fountain should only be used by adults who are familiar with its operation.
- 4) Do not store or leave the Admiral Fountain in temperatures below freezing. Water in the motor can freeze and void the warranty. Store in a heated environment.
- 7) Never stick your face or sensitive objects directly in front of the Admiral Fountain's water flow.
- 8) Finally, do not attempt to eat or stick the Admiral Fountain in your eye.

If you have any questions, suggestions, or feedback, please don't hesitate to give us a call (952-401-3792). Customer satisfaction is our top priority!

