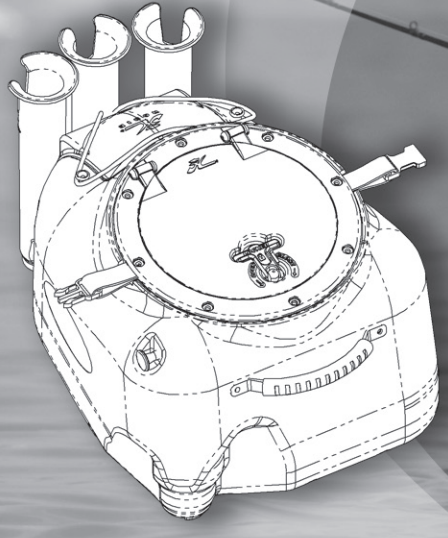
Hobie

LIVEWELL

INSTRUCTION MANUAL



Welcome to the Hobie Way of Life



Thank you for choosing the Hobie Live Well. As a member of the "Hobie way of life", you are now on the road to pure adventure in kayak fishing. This owner's manual is designed to help you get maximum enjoyment from your new Hobie Live Well. Please be sure to read through the kayak manual that is included with your kayak to ensure that your fishing experience is a safe one.

Live Well Kit Contents

1. Live Well Tank Assembly
2. Battery Charger
3. 6v Sealed Battery
4. Quick Attachment Pump Intake
5. One Zip-Tie *(not shown here)*

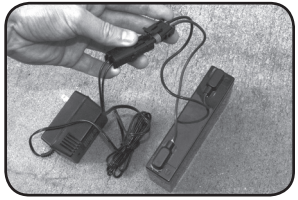


Battery Charging and Connection

Charging

Before you use your Live Well for the first time, make sure that your battery is fully charged. To charge your battery:

1. Attach the end of the charger cable to the connection at the end of the battery cable.



2. Plug your charger into the wall.

3. A light will start to blink on the charger to indicate that the battery is being charged. Once the light stops blinking the battery is fully charged and will be switched to a trickle charge mode until you decide to unplug it.



Battery Connection to Live Well

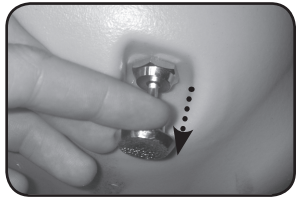
1. Unhook the Bungee® cord that is holding down the battery protection lid.

2. Place the battery on the designated flat with the battery terminals facing toward the hatch.

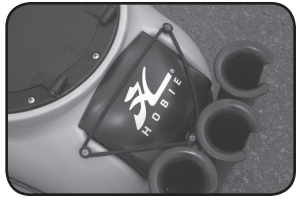


3. For a watertight connection, snap the fitting together at the end of the battery cables to the fitting coming out of the tank.

4. Pull out on the on/off switch to check that the pump is working properly.



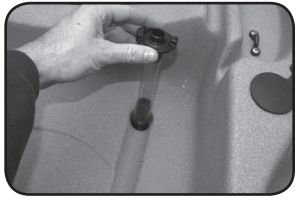
5. Place the lid back onto the tank and lash it down with the Bungee® cords.



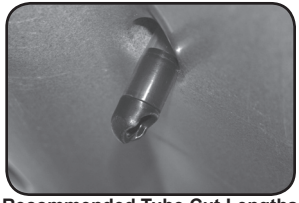
Water Intake Assembly and Attachment

Water Intake Assembly

The clear tubing on the intake comes long enough to work on all Hobie kayaks, but can be custom cut to fit better. To adjust the length:

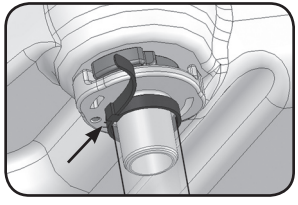


1. Slide the tube onto the attachment fitting and insert it through the top of one of the cart scuppers.



2. Look underneath the kayak and see how far the intake is sticking below the kayak. Trim the tube down to your liking to adjust the depth of the intake. ***The hole for the intake MUST be below the bottom of the scupper.***

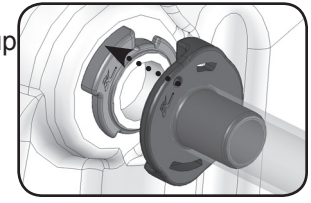
Recommended Tube Cut Lengths:
Sport= 4.5"
Outback= 4.5"
Adventure= 4"
Quest= 5-1/4"
Revolution= No Cutting Needed



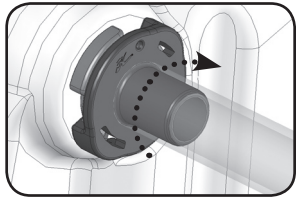
3. To make sure that the tube will not fall off, place a zip tie over the end of the clear tube closest to the bait tank and tighten it down all the way.

Intake Attachment

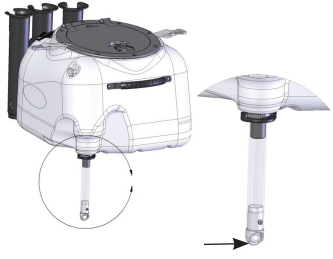
The intake tube on the bait tank is designed with a quick attachment and detachment system for easy and compact packing.



1. To attach the intake tube, line up the mating part on the intake tube to the opposing part that is fastening the pump to the tank. Line up the dimples in each part to get the two parts aligned correctly.



2. Twist the intake tube clockwise to lock the two parts together.

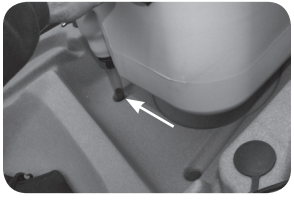


3. **IMPORTANT! When the intake tube is installed, the bottom fitting should open toward the front of the tank as shown here. If it isn't oriented correctly, twist the clear tubing so that it is pointed in the right direction.**

Tank Installation and Operation

Installation

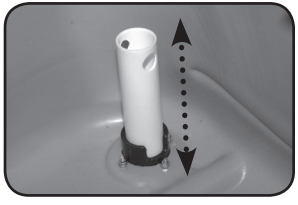
1. Place the Live Well in the rear cargo compartment, making sure the intake tube slides down the right cart scupper hole.



2. Attach the hold-down hooks to a nearby padeye and cinch down the straps to anchor the tank to the kayak. Additional padeyes can be installed if you are using all existing padeyes.



3. Open the lid and slide the downspout tube to the level that you want the water to be.



Tank Operation

1. Before turning on the pump, make sure you are in deep enough water and clear of any debris that could get sucked into the pump and damage the impellers.

2. Depending on your kayak model and gear weight, the priming capabilities of the pump will be different. If you have a lot of weight in the back, the waterline should be close to the pump and should prime automatically. If you are lightly loaded, turn on the pump and start to propel the kayak forward. The intake scoop will direct some water flow up into the pump and prime it.

3. To keep fresh water flowing into the tank, allow the pump to run continuously.

4. When you are finished using the pump, simply turn off the pump switch and water will empty out back through the pump. If you want to keep water in the tank, place the rubber cap over the pump spout to keep it from emptying out.

5. When draining the tank, if you keep the downspout in, the water will only drain to the bottom of the pump spout. Pull out the downspout tube all the way to drain the remainder of the water.

The small drain hole will drain any remaining water in the tank once you are back on shore.



Frequently Asked Questions

How much maintenance is required?
Because the tank assembly contains electric components, it is important to ues care in storing it. Proper mainteneance is vital to keeping your tank in top condition.

Washing
Keeping your tank clean by washing it in fresh water is your best preventative against salt and mineral corrosion. After every use, give all of the parts a quick rinse and allow them to dry.

Battery Care
When not in use, unplug the battery from the tank and keep it stored in a dry place. If you are storing the battery for a long time, be sure to run it until there it little or no charge and store it that way.

Mildew and Odor Prevention
Even though there is always the open downspout, you should allow the inside of the tank to dry and store it with the hatch opening cracked. If the inside of the tank starts to take on a "fishy" or musty smell, wash the inside of the tank with any common dish soap and give it a good rinse.

What is the water circulation rate?
The provided 6 volt battery will run the pump at approximately 250 gallons per hour. This rate of flow is sufficient to allow the tank to be used as a bait and live well.

How long will the supplied battery last?
On average, the battery will operate the pump at full performance for roughly 12 hours. This run time will slowly change after many uses and may eventually need to be replaced.

Can I use my own battery?
You can use your own battery, but you will need to customize the wiring since the Hobie Live Well is designed to use the special waterproof connectors. Note that the battery being used in this kit is 6 volt. If you use a 12 volt battery without any electrical power control, it will run the pump at 500 gallons per hour which is too fast of a flow to allow your bait to maintain control of their body position.

Can I add more rod holders?
Yes you can. There are indents along the back of the tank to allow for two more rod holders which will give you a total of 5. Use the slots in the purchased rod holders as drill guides and through bolt them to the tank.

Are the tank components replaceable?
All of the Live Well components are replaceable and are listed on our website or in the most recent parts catalog.

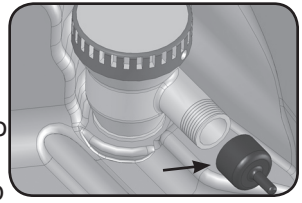
How long can I expect fish to live in the tank?
The through-hull pump provides a constant flow of new water into the live well and eliminates the problems of heat and ammonia build-up. As long as there is a consistent flow of fresh water circulating throughout the tank, your catch (bait fish or game fish) should stay alive for the entire time that you are out on the water. Some things to consider:

- Shrimp – provide some sort of material for the shrimp to cling to so that they do not become damaged by the circulating water.

- Non-Schooling fish i.e. bass, crappie, brim etc – keep water flow to a minimum. As long as water continues to circulate throughout the tank (regardless of temp) these fish should remain in a healthy state.

- Schooling fish – keep water flow to a minimum. However, you will want to keep the flow high enough so that the fish swim in a stationary position keeping their noses out and away from the edges of the tank.

Will the tank hold water when the pump is off?
The pump used on this tank does not have a one-way valve, so it will not hold water when it is not pumping into the tank. If you want to hold water inside, allow the pump to fill the tank to the desired level and place the rubber cap over the pump spout.



How much water will the tank hold?
The tank will hold a maximum of seven gallons of water, but most fish will require much less than that to stay alive. As a reference...every inch of water in the tank is approximately 1 gallon (Seven gallons is at the level of the flat for the battery).

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