

Wheel Kit for the Hydrobike Water Bike

Assembly, Safety and Use Instructions

NOTICE:

User accepts all responsibility for the safe use and operation of this product.

WARNING:

- Do not tow faster than normal walking speed or the speed at which the craft can be safely handled for the conditions.
- **CAUTION!** Use caution when towing on hills or inclines. The steeper the incline, the greater the amount of force required by the user to move, control, or stop the craft. Use wheel chocks and/or turn the craft sideways with relation to the incline to reduce or help prevent the craft from rolling. Do not leave the craft unattended on an incline or hill where it may roll unintentionally.
- **CAUTION!** Use caution when towing on slippery surfaces, such as boat ramps or slippery decks where water, moss, sand, snow, ice or gravel may be present.
- Do not tow people or animals.
- Do not tow by motorized vehicle.
- Do not overload water bike while towing.
- Inspect all components and connections prior to each use.
- Follow the manufacturer's warnings, safety and use instructions for your water bike and all components of the wheel kit.

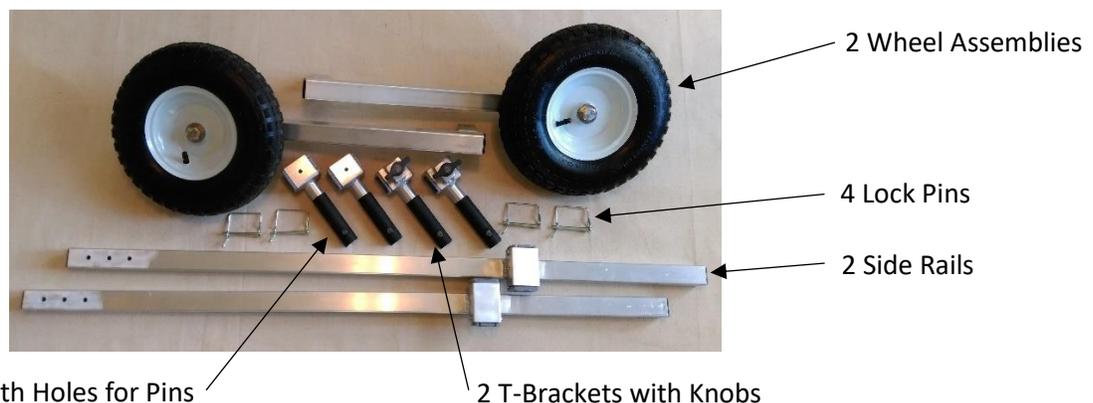
Assembly Instructions

Step 1: Unpack the Wheel Kit from the shipping boxes and packaging.

Step 2: Make sure all parts are included.

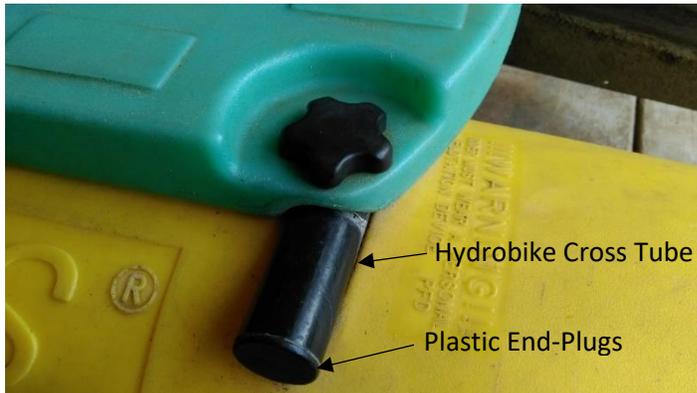
Make sure all parts listed below are located and removed from the packaging before discarding the packaging.

- 2 Wheel Assemblies
- 2 T-Brackets with hand knobs
- 2 T-Brackets with holes for pins
- 4 Lock pins
- 2 Side rails



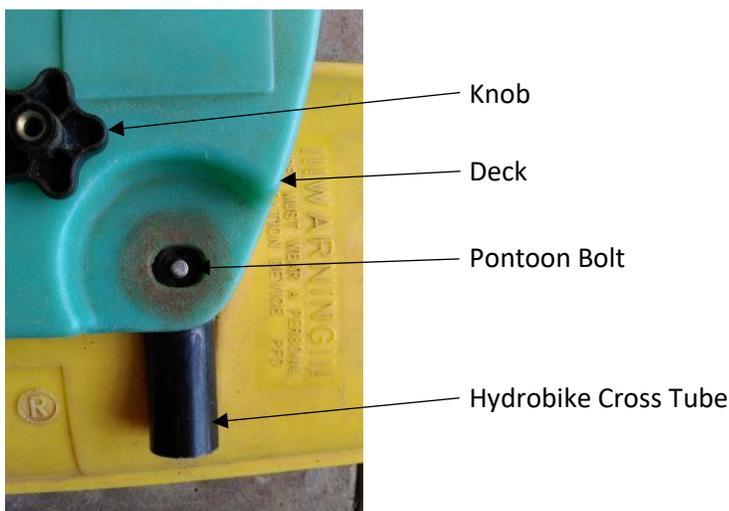
Step 3: Remove the plastic end-plugs from the ends of the Hydrobike cross tubes.

A small screwdriver may be useful in prying the edges of the plugs out of the cross tubes.



Step 4: Insert a T-Bracket into the end of each Hydrobike cross tube as follows:

- A. Distribute the T-Brackets around the Hydrobike before installing as follows:
 - 1. Place a T-Bracket with a hand knob by each end of the rear cross tube.
 - 2. Place a T-Bracket with a pin hole by each end of the front cross tube.
- B. Install the T-Brackets in each cross tube, one-at-a-time, as follows:
 - 1. Unscrew and remove the Knob on the Hydrobike holding the deck and pontoon to the cross tube.
 - 2. Insert a T-Bracket into the cross tube to use it as a handle to help lift the cross tube just high enough so the bolt in the pontoon is out of the cross tube and allows the T-Bracket to slide into the cross tube.
 - 3. Slide the T-Bracket into the cross tube until the holes are aligned in the T-Bracket and the cross tube.
 - 4. Gently lower the cross tube with the inserted T-Bracket carefully back onto the pontoon bolt so that the bolt now runs thru the cross tube and the T-Bracket.
 - 5. Replace the knob onto the bolt.
- C. Repeat step B, above, for each T-Bracket.



Step 5: Install the Side Rails

- A. Orient and distribute the side rails around the craft for installation as follows:
1. Position the side rails side-by-side with the three holes toward the front of the watercraft and the receiver tube on top.
 2. The side rails should be labeled left and right, but here is the way to identify them:
 - a. The Left side rail will have the open end of the receiver tube facing to the left (there is a stopper-bolt in the other side).
 - b. The Right side rail will have the open end of the receiver tube facing to the right (there is a stopper-bolt in the other side).
 3. Place the side rails on the corresponding sides of the watercraft. The holes in the rails should be at the front of the water bike with the receiver tube on top of the rail.
 4. Install the side rails on each side of the Hydrobike:
 - a. Working from the side of the Hydrobike between the two T-Brackets, slide one end of the side rail into a T-Bracket far enough so the other end can be inserted into the other T-Bracket,
 - b. Slide the rail fore and aft to align the center hole in the rail with the hole in the Front T-Bracket and pin in place. (The hole selection can be adjusted later as desired).
 - c. Tighten the hand tension knob on the rear of the rail to help stabilize the rail.
 - d. Repeat the steps for the other side.
 5. Here is a picture of the Front end of the Left side rail (note the pin the center hole):



6. Here is a picture of the Back end of the Left side rail (note the hand knob is at the rear):



Step 6: Install the Wheel Posts

The wheel posts can be installed on land or water, depending on which is easier for the user. Installing on the water is likely easier for most because there is no heavy lifting.

A. Installing the wheel posts on water:

1. Position the Hydrobike water bike in about 2-3 feet of calm water.
2. Stand to one side of the Hydrobike with a wheel post.
3. Hold the wheel post with one hand near the wheel and the other hand near the outside top of wheel post.
4. Push the wheel down into the water with one hand and guide the top “L” shape of the wheel post into the receiver tube located on top of the side rail with the other hand until it is inserted all the way into the receiver tube until it stops.
5. Pin the wheel post in place and latch the wire lock closed over the end of the pin.
6. Repeat the steps for the other side.



B. Installing the wheel posts on land:

1. Position the Hydrobike on a level surface.
2. Stand on one side of the Hydrobike with a wheel post.
3. Grab the rear of the side rail behind the receiver tube and lift high enough to insert the wheel post.
4. Insert the top “L” shape of the wheel post into the receiver tube located on top of the side rail until it is inserted all the way into the receiver tube until it stops.
5. Pin the wheel post in place and latch the wire lock closed over the end of the pin.
6. Repeat the steps for the other side.



Step 7: Repositioning the Wheel Posts for Land or Water Travel

- A. The wheel posts can be easily repositioned in 90 degree increments using one of the methods in Step 6 to remove the pin, rotate the wheel post as desired, and replace the pin to secure the wheel post.



- B. The wheel posts can be removed and left off if desired for travel over water.



Step 8: Adjusting the Weight at the Front of the Craft for Hand Towing

If you want to adjust the weight required to pick-up the front of the pontoons for hand towing:

- A. Remove both wheel assemblies using one of the methods in Step 6.
- B. For each side rail:
1. Loosen the hand knob on the rear T-Bracket,
 2. Remove the pin from the front T-Bracket,
 3. Slide the rail fore or aft to the next available hole in the rail as desired and pin in place (Note: Sliding the rail forward will make the front lighter, and sliding the rail back will make the front heavier),
 4. Tighten the tension knob on the rear T-Bracket.
 5. Repeat steps for the other side rail.

Congratulations! Your wheel kit should be installed and ready for use on land and water!

Patent Pending. All company, brand, and product names are the property of their respective owners and are mentioned for reference only.