USER MANUAL ENGLISH

:04 BOARDS

CABRINHA

⚠ WARNING

DO NOT USE THIS PRODUCT UNLESS YOU HAVE READ AND UNDERSTAND THESE WARNINGS, CAUTIONS, AND INSTRUCTIONS WHICH ARE FOR YOUR SECURITY AND PROTECTION. THIS INFORMATION MAY BE SUBJECT TO CHANGE AT ANY TIME. FOR CURRENT UPDATES, PLEASE VISIT OUR WEBSITE AT: WWW. CABRINHAKITES.COM

IF YOU ARE BELOW THE AGE OF 18, YOU SHOULD HAVE YOUR PARENT OR GUARDIAN READ THESE WARNINGS, CAUTIONS AND INSTRUCTIONS AND SHOULD NOT USE THIS PRODUCT UNLESS YOU ARE UNDER THE PROPER GUIDANCE AND SUPERVISION OF SUCH A PERSON.

The use of this product exposes the user to many unavoidable and unexpected risks, injury, DANGERS and HAZARDS. The suppliers of this product are not responsible for any damage to property or any personal injury caused by any use, misuse, abuse or irresponsible use of this product by the user.

Kiteboarding and Hydrofoiling are HAZARDOUS sport. Power kites and their lines and control equipment, as well as hydrofoil surfboards can be DANGEROUS to flyers and to anyone in the vicinity of their use. Kiteboarding and Hydrofoil Surfing must be taken seriously and we recommend that, at least in the early stages of your use, you seek the guidance of professional instructors and experienced kiteboarders. Improper and/or unreasonable use of this equipment may result in DEATH or SERIOUS INJURY to ANY part of your body and to OTHERS. Do NOT use your kite and/or hydrofoil near power lines, airports, buildings, automobiles, trees, streets, parking lots, rocks, piers, breakwaters, buoys, etc. and keep your kite fly lines away from people and ALL obstacles. Always fly in an open area and observe wind and weather conditions, particularly in circumstances where you may encounter offshore, onshore, variable or strong winds. Do NOT attempt to use your kite on water until you are confident and comfortable with the use of a trainer kite on land. Spend time to become familiar with the operation of your kite and remember that you are responsible for its operation and for the security of those around you. As you learn the sport, work within your own limitations and do NOT exceed them. If you intend to use the kite on water, always use appropriate protective gears and flotation devices and do NOT attach yourself or tie yourself permanently to the kite lines. The kite is NOT intended for use as a flying device nor indeed is it intended as a means of flotation.

⚠ WARNING

RECOMMENDED KITEBOARDING/HYDROFOILING PRACTICE:

Kiteboarding/Hydrofoil Surfing is an extremely diverse sport, with many disciplines and ability levels. As with all sports, there can be certain inherent risks. The following contains key security points to remember when operating your Cabrinha equipment.

- Kiteboarding and Hydrofoil surfing areHAZARDOUS activities and the use of Kiteboarding / Hydrofoil equipment involves the risk of serious personal injury to any part of the user's body, or death.
- Injuries are an INHERENT RISK of kiteboarding/hydrofoiling and participation implies the user's acceptance and assumption of those risks.
- Children should ALWAYS be under adult supervision.
- It is strongly recommended that beginners take lessons.
- ALWAYS inspect your equipment for signs of wear and tear each time before use, particularly all lines, canopy, bladders, screws and fittings.
- If ANY products are found to show signs of wear & tear, STOP using the product immediately and repair or replace before further use. If in doubt about any signs of wear & tear, please contact your local vendor. Contact details are available from www.cabrinhakites.com
- NEVER place yourself in a situation where breakage of any one of the various kiteboarding or hydrofoil components would pose a risk to yourself or others, or make it difficult to return to the shore securely & unassisted.
- Make sure you use properly designed and manufactured parts from reputable suppliers.
- Take time to study the conditions including sea state, tides, currents, weather conditions and forecasts before you decide to go sailing. Beware of sailing in offshore, onshore, variable or strong winds.
- Familiarize yourself with any new location before venturing onto the water. Ask the locals to tell you about any hazards.
- Watch out for other beach users, especially swimmers and small children. Make sure you keep your board and rig under control at all times and that they don't get blown about on the beach or in the water.
- Always use appropriate protective gear and flotation devices. Wear the correct protective clothing for the conditions such as a wetsuit or a UV top.
- We STRONGLY recommend wearing a kiteboarding/hydrofoiling water specific helmet
- Make sure someone knows where you've gone & when you are expected back – always sail with a buddy.
- Be aware of the conditions as they change. ALWAYS return to the beach if there is a significant change in the conditions. i.e. wind dropping or wind & waves increasing.
- As you learn the sport, work within your own limitations and do NOT exceed them.
- Do NOT alter, modify or change this product.
- This product is designed and manufactured only for use on water or snow.
- Keep these warnings, cautions and instructions for future reference.
- Do NOT attempt to launch yourself into the air in any manner which can create excessive impact to the rider upon landing.
- ALWAYS stay in control and be able to stop or avoid other people and objects and observe any and all posted signs and warnings.
- The following contains key security points to remember when operating your Cabrinha kite, and associated Cabrinha equipment on water.

TWIN TIP BOARD ACCESSORY INSTALLATION GUIDE

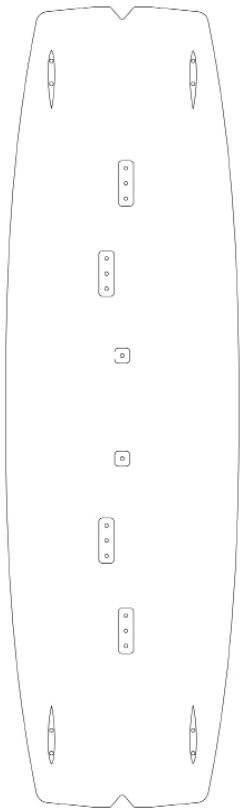
INVENTORY LIST

(1) Board handle
(4) Twin tip specific fins
(10) M6x16mm mounting screws
(4) Dogbone washers

TOOLS NEEDED

P3 Screwdriver

NOTE: Do not use power tools to assemble your board. You will run the risk of cross threading the inserts. Doing so will void your warranty.



BEFORE GETTING STARTED

- Remove all contents from the accessory package. Identify each item from the inventory list above.
- Check each insert in the board.
- Carefully thread a handle mounting screw into each insert to be sure it threads easily and the threads are clear of any debris.
- Carefully thread a fin mounting screw into each fin hole to be sure it threads easily and the threads are clear of any debris.

HANDLE MOUNTING

1. Align the handle to the correct alignment so the insert is clearly visible.
2. Put the screw in place and tighten. Some downward force needed.

FIN MOUNTING

1. Identify the correct orientation of each fin by having the short, pointy side facing toward the center of the board and the taller, rounded side facing toward the tip of the board.
2. Align the fin until you can see the fin holes through the screw holes near the board's tips.
3. Place the dogbone washers on the board.
4. Put the screws in place and tighten.
5. Repeat these steps for each of the other 3 fins.

TWIN TIP CARE AND MAINTENANCE

- Use Recommended Cabrinha fins, foot straps and Accessories.
- Tighten the foot strap and fin screws firmly. Do not over tighten.
- The foot strap and fin screws are subject to extreme loads and forces, and should be checked regularly if still tight.
- Regularly check your board for holes, coming from any damage.
- In case you find any damage make sure these are sealed and fixed properly before further use.
- Store your Cabrinha board in a board bag to prevent unnecessary sun exposure, scratches and other wear and tear while the board is not in use.
- While this Cabrinha board has been built tough, it's not indestructible. Damage caused by use on Kickers, Sliders, Objects is not coverable by warranty.

MOUNTING STRAPS TO YOUR TWIN TIP BOARD

TOOLS NEEDED:
PH3 Screwdriver

H Series Bindings:

1. Identify the left and right binding by looking on the base of the pad.
2. The h20 comes with two different heel insert sets – soft or hard - choose soft for comfort or hard for responsiveness. Push inserts into recess on bottom of binding – install chosen insert before mounting.
3. Place the h20 binding on the desired stance.
4. There are 8 angle options for each side of the h20 binding. initially choose the center position - this is adjustable later for both duck angle and heal/toe offset.
5. Align the outside (closest to end of board) block first to the correct alignment. put the screw in place and tighten to a loose fit only.
6. Choose a middle alignment. Put the screw in place and tighten down completely.
7. Now tighten down the outside block screw completely.
8. Repeat on the other foot.
9. Loosen both velcro straps completely.
10. Place your foot over the arch of the pad.
11. Push the tongue section downwards over the top of the foot. NOTE: the h20 binding does not need to be worn as tight as a standard foot strap.
12. Adjust the straps as needed until you achieve a uniform level of support over the entire strap.
13. Pull your foot completely out and then reinsert to double check the overall fit and ease of re-entry. The perfect fit will vary between riders as this is largely dependent on personal preference. optimally, the binding should fit snug for maximum performance and allow minimal movement, yet still provide a level of comfort that can be ridden for extended periods.
14. If you find you need more or less width support remove your foot and adjust the inside mounting block using the mounting screw.
15. Repeat steps 4, 5, 6 until desired fit is achieved.

SURF / FOIL BOARD ACCESSORY INSTALLATION GUIDE

INVENTORY LIST

Surf front pad, thruster fins and fin key included..

TOOLS NEEDED

Fin Key (included)

NOTE: Do not use power tools to assemble your board. You will run the risk of cross threading or stripping the inserts. Doing so will void your warranty.

BEFORE GETTING STARTED

- Remove all contents from the accessory packaging attached to the board.
- Check each insert in the board.

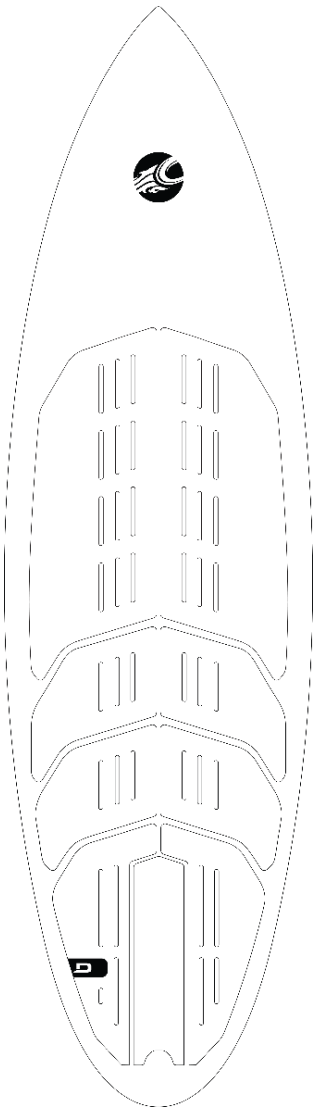
FIN MOUNTING

1. Identify the fin pack and the board you have.
2. Identify the correct orientation of each fin. (Side fins have the rounded side of the foil, facing out towards the rail)
3. Using the correct fin key, un-tighten the fin screw Do this until you can see that there is clearance for the fin to enter the fin box).
4. Insert the fin. Tighten the screw finger tight. Please be aware of overtightening the screws.

SURF RANGE CARE AND MAINTENANCE

Your Cabrinha Surfboard is a light weight, high performance product designed for kitesurfing and surfing in and around waves.

Your surfboard is NOT intended for sent jumps such as kiteloops, etc. Under normal use, the board will dent under the feet. Like any light weight, high performance surfboard of this type, breakage is possible on hard landings. Direct impact of a large wave can break the board. Direct impact with a hard object such as a rock or reef can damage the board.



MOUNTING STRAPS TO YOUR SURF / FOIL BOARD

TOOLS NEEDED:
PH3 Screwdriver & 5mm Hex Key

NOTE: Cabrinha Ultralight Straps sold Separately.

1. Identify the correct orientation of each strap. The Cabrinha Ultralight Straps are designed to have the wider section of the strap facing out toward the tip and tail of the board. This orientation can be adjusted to fit loose so as to allow easier twisting of either foot while offering maximum comfort and performance. Those who desire a tighter, more locked in feel may prefer the wider portion of the strap over the inside of the foot instead.
2. Place the footstrap washer on the ends of the straps under the cover.
3. Thread one of the mounting screws into the anti-twist.
4. Screw the strap into place on the board in the desired location making sure the screw is tight.
5. Repeat this process for the other side, then for the other strap accordingly.

CAUTION: DO NOT USE POWER TOOLS TO ASSEMBLE YOUR BOARD. YOU WILL RUN THE RISK OF CROSS THREADING OR STRIPPING THE INSERTS. DOING SO WILL VOID YOUR WARRANTY.

INFLATABLE BOARD ACCESSORY INSTALLATION GUIDE

TOOLS NEEDED:
PH3 Screwdriver & 5mm Hex Key
Valve Key which comes in repair kit included with board

When using your board for the first time, before starting inflation, use the black key provided in the Repair Kit to check the tightness of the inflation valve. Successive inflation/deflation of your board can have an influence on the tightness of the inflation valve. Do not hesitate to carry out this check on a regular basis.

WARNING

1. Never leave your board in direct sunlight. Excessive temperature can damage the PVC and increase pressure, risk breaking welds and causing leaks.

2. After each use, rinse your Board in fresh water with the valve closed and let it dry before storing it in its bag.

3. Do not leave your Board inflated for long periods of time. If you store it, without storing it in its bag, deflate it slightly to lower the pressure and store it in a clean and dry place.

4. The MACRO AIR is designed for recreational use in Wing Foiling. It offers you the performance in terms of the stiffness of a rigid board without the fragility on impact and bulk. But it is not intended for use in competition or rental.

5. When navigating, avoid rocky areas or sandbanks. A sudden impact with the bottom can damage your Board.

6. Do not leave sand in the Board's rails or footstrap inserts.

7. Observe the pressure recommendations for inflating your Board between 15 and 20 PSI. Do not under-inflate or over-inflate your board.

8. Do not allow your Board to fall on the ground. Preserve your equipment.

9. Make sure sand can never get into the valve or board. This could cause damage.

10. In order to ensure the longevity and the good function of your pump, do not hesitate to check from time to time the lubrication of the piston inside your pump by adding silicone grease if necessary.

Despite all your precautions, and the solidity of the PVC, it is possible that you manage to pierce your Board on a very sharp rock for example. The marine grade PVC glue needed for the job can be found at any hardware store or specialty boat shop.

INFLATION

1. Choose a soft, clean surface to unroll your material.
2. Open the inflation valve cap on the front of the board.
3. Make sure the valve knob is in the up position for the inflation phase. Just press the button and turn it to the right or left. If you do not follow this recommendation, the board will deflate when removing the hose from the valve. Before proceeding with your first inflation, tighten the valve with the black key that comes in the repair kit to insure perfect functioning
4. Insert the pump hose by screwing it in a quarter turn.
5. Inflate to the required pressure which should be between 15 and 20 PSI. It is normal to hear a small whistling of air at the pump hose during inflation. Likewise, the pressure gauge needle will only begin to move when the internal pressure of the board exceeds 5 PSI: it is therefore normal that it does not work from the first strokes pump.
6. Once the board is inflated, disconnect the tip of the pump, turning it a quarter turn and close the Valve cap to seal it. Inflate your board with the Cabrinha pump supplied with your board. This pump has the required inflation capabilities, tips and seals compatible with the valve of your board.

FOOTSTRAP INSTALLATION

Caution: it is imperative to screw perfectly vertically to the threads and above all not to leave any sand in the threads before screwing. You could cause non-repairable damage to the threads.

1. Lift the neoprene sleeve to access the holes in the footstrap, which are designed to receive the screws
2. Position the anti-twist plate opposite the footstrap insert. Use two screws for each end of the footstrap and insert them into the external holes of the anti-twist plate.
3. Adjust the width of your footstrap by selecting the row of holes that fits the size of your feet. For a tighter fit, use the middle rows, to loosen the footstrap, use the outer rows of the strap.
4. Repeat this procedure for the second strap.
5. Make a test to make sure the strap is correctly adjusted: the strap must be neither too loose nor too tight: you must be able to slide your feet easily into the straps and remove them easily too. But there should be no gap between the top of your foot and the strap. They must be in contact with each other. Note that the setting must be changed if you practice with neoprene booties or if you practice barefoot.

DEFLATION

1. To deflate the Board, open the Valve cover and press the button to turn it down to deflate. Do not be surprised by the air that escapes from the Valve. Do not deflate your board on the water.
2. With the board fully deflated, you can now fold it in half and place in the bag.