



# PULSE

## BOARD MAINTENANCE

The elements can cause havoc on any item over an extended period of time, especially salt water and sunlight. Your boards are made to be enjoyed outside but when it is not being used please follow some of the rules listed below.

**WHEN NOT IN USE, EXPOSURE TO DIRECT SUNLIGHT CAN CAUSE SEVERE DAMAGE YOUR PADDLEBOARD. OVERHEATING YOUR PADDLE BOARD IS NOT COVERED BY OUR MANUFACTURER'S WARRANTY!**

Please follow these SIMPLE RULES to keep your board from being damaged by heat:

- Never transport or store your board outdoors in the bubble wrap included with your shipment - It can cook your board.
- When not in use never leave your board exposed to direct sunlight for extended times.
- Always keep your board in a shaded area when not in use. At high temperatures the EPS foam core can become unstable which can lead to serious damage to your board.
- When not in use never leave your deck pad exposed and facing the sun.
- If you must leave your board in direct sunlight for any amount of time a reflective bag is recommended.
- A board bag is not meant and shouldn't be used to store or transport your board in direct sunlight for prolonged periods of time.

### VENT PLUG INSTALLATION & MAINTENANCE

The vent plug included with your paddle board is for the purpose of regulating the pressure inside your board. With extreme changes in temperature and elevation pressure can build and this valve allows air to escape freely from the core via a water tight gor-tex seal in the vent plug.

### IMPORTANT TIPS REGARDING THE VENT PLUG

- The vent plug is maintenance free meaning once installed tightly it never needs to be adjusted or removed.
- Check your vent plug periodically to see if it's screwed on tightly and clear of sand or debris that could block the venting.

### FIN INSTALLATION AND MAINTENANCE

Keep your fins in good condition by removing and cleaning them after extended use. Always remember to secure all fins tightly to the board as loose fins can cause damage to the fin box and the foam core.

Always check your fins are secured before you go paddling!

### SIZING YOUR PADDLE

The top of the handle should measure 9" inches above the height of the rider. Example: a 5'7 (67") person should size the paddle to height (67") + 9" = 76".

There are 2 types of paddles

- Once Piece Paddles - These come in one long length

typically 86" with the handle unattached. You will need to size, cut and glue the handle with this type of paddle. Great for a single rider.

- Adjustable - An adjustable paddle allows you to extend or shorten the shaft typically 67" to 84" and lock in place. These are great when a board is shared by riders of differing heights and require no cutting or gluing.

### SOME PADDLE TIPS

- If the paddle is sized in the range of 7-10" it should be fine however anymore that 2-3" inches from the 9" can lead to a very uncomfortable paddle. Too tall and your shoulders strain. Too short and your back strains.
- Always paddle with the angle of the blade tilted in the forward direction toward the nose of your paddle board.
- Your paddle can chip away at your rails depending on your technique. You can purchase rail guard tape to help protect your side rails from scratches, dings and chips from your paddle blade.

### HOW TO ATTACH YOUR LEASH

Your board will come with either a 10' or 11' coil leash (depending on the model).

- Remove the small Nylon cord that comes with the leash.
- Weave the nylon cord through the leash plug on the tail of the board and loop the knotted end through itself.
- Weave the Velcro end back through the loop and fold the 3 layers of Velcro around the nylon cord.

Your leash is now attached properly. You will also notice that on the Velcro ankle strap that there is a small pocket for you to store your Surf Key. Also you will notice some paddle boards come with 2 leash plugs. This is for use in the surf and we recommend a string in each attached to the leash to distribute the load between the plugs since the paddle boards are so heavy.

### HOW TO REPAIR YOUR PADDLE BOARD - DINGS & DAMAGE

Although Epoxy resin is very durable your paddle board may eventually become dinged or damaged.

When the outer epoxy skin is cracked or punctured it needs to be sealed from the elements, especially water from entering the inside of the board.

The use of Solarez sun cure epoxy resin is the quickest and simplest product to use for repairs. The resin comes in a tube and cures quickly in about 5 minutes in the sun. Its works great for small dings and cracks but if the ding is more extensive into the foam core you may need to seek professional repair.

### SOME TIPS FOR QUICK REPAIRS TO YOUR PADDLE BOARD

- Duct Tape or stickers are great to seal off small dings temporarily before you repair with Solarez.
- The key is to seal off the ding and keep water out of your core as the board can become heavy after prolonged use with an open ding.

