



Congratulations on your purchase of the board. We are proud to bring you a quality product at an affordable price with excellent performance. Please take the time to read through this manual. It contains details of the board, its equipment, and information on its operation and maintenance. Familiarize yourself with this inflatable before using it on the water in order to ensure safety and to prevent accidents.

 WARNING	There is a risk of serious injury or death from drowning. Paddle sports can be very dangerous and physically demanding. The user of this product acknowledges, understands, and assumes the risks involved in paddle sports. Observe the following safety standards and safe operating practices whenever using this product. • Always wear an approved personal flotation device. • Wear board vests, which are not as low in the back as a marine PFD. • Do not exceed maximum weight capacity. Regardless of the number of persons on board, the total weight of persons and equipment must not exceed maximum weight capacity. • Do not operate the board under the influence of drugs or alcohol. • Wear a helmet when appropriate. • Do not paddle alone. • Children must be supervised by a responsible adult at all times. • Dress appropriately for weather and marine conditions; cold water and cold weather can result in hypothermia. • Beware of offshore winds and currents as they can take you out to sea. • Check weather forecasts and obtain local knowledge of the marine environment and weather conditions prior to your voyage. • Do not exceed your paddling ability; be aware of your limitations. • Be aware of safe river water levels, tidal changes, currents, and obstacles in and above the water. • Check your equipment prior to each use for signs of wear, leaks or failure. • Tie a leash to your paddle when appropriate. • Always inform someone of your paddling route, the time and place of your departure and your intended time and place of arrival. • Always carry identification. • Do not paddle in flood conditions. • Make sure you are able to exit the craft if necessary. • Scout unfamiliar waters; portage where appropriate.
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Assembly Instructions:

Inflate your board with a provided hand pump or high pressure electric pump designed for inflatable boats, rafts or kayaks. These types of pump will have a hose and adapters to fit the valves on this board. Choose a smooth and clean surface to unfold your board.



How to operate inflatable boat air valve:

The valve has a special pushpin inside. This pushpin has two positions, both up and down. When it is pressed in the down position, air will escape. If you turn the pushpin in any direction it will pop up. This will lock air inside and prevent it from escaping through the valve. Before inserting the air pump tube into the valve, please make sure that the pushpin is in the upper, popped up position. Once the pin is in the "popped up" position, insert the air pump tube into the valve and inflate the board up to working air pressure, between 10 and 15psi. Once you remove the air pump, air will seal the valve and will no longer escape. If you would like to deflate

the board, then press down on the pushpin and turn it in any direction until it stays in the pressed down position. Air will immediately escape from the tubes thru the valve.

Inflation Tips and Precautions:

- The board can be inflated either with our hand pump or an electric pump. The electric pump can inflate the board to a moderate pressure and save a lot of time with about 90% of the required air volume. You will need to use your hand pump to inflate the chambers to the correct pressure.
- Do not use an air compressor. Damage to your board caused by over inflation from an air compressor is not covered by your warranty.
- After 2 or 3 days there may be a small decrease of pressure due to temperature change. If so, add a few pumps of air.
- Before undertaking a long paddle, inflate the board for a full 24 hours to be sure the board is airtight. If you are seeing a consistent decrease in air pressure, follow the instructions for leak detection in the board repair section of this manual.
- Do not over-inflate the board. A max pressure of 10 - 15 PSI is adequate. The easiest gauge of a good working pressure is to have the chambers inflated to a firm pressure when you press on them.
- Do not pump to a high pressure and let the board sit out in the sun. If the board is going to be in a warm environment, slightly under-inflate the board and allow the heat from the sun to increase the internal pressure.
- When paddling, the colder temperature of the water may cause a slight loss in chamber pressure. It is a good idea to carry a pump with you so that you can add some air to the chambers if necessary.

How to install removable fin on Saturn SUP:



How to inflate paddle board quickly:

We recommend our high pressure electric pump GP80GD with a built in battery for quick and easy hands-free inflation of paddle board. This pump can easily inflate board to up to 10psi in a matter of minutes.

How to use the hand pump to bring inflatable paddle board to high pressure:

When using the hand pump to inflate paddle board do not use only your hands and arms when the pressure gets higher. Use your body weight to push the handle of the hand pump down. Bend at the knees and lock your arms straight while putting all of your weight over the handle.

How to deflate the paddle board:

Open the valve cover, press slightly on the pushpin inside the valve with your finger tip to release some air pressure, then press completely and turn the pushpin in either direction, locking

it in the open position. Start rolling the board from the rear. Don't forget to remove large fin. Use optional rubber bungee cord to wrap around the board to keep it from unrolling.

How to prevent air from escaping valve as soon as the valve adaptor is disconnected:

Make sure that the pushpin inside the valve is locked in the upper position before you start pumping air into the board. When the valve pushpin is in the upper position, it means that the valve is locked, and no air will escape when the valve adaptor is disengaged.

How to make sure that paddle board is fully inflated:

Saturn paddle boards can take up to 10-15 psi of air pressure. We suggest that you use our high-pressure electric pump that automatically shuts off once pressure of 10psi is achieved. If you use a hand pump and the air pressure gauge is not available, you'll need to pump until you feel the board surface become as hard as a rock. If the board is fully inflated, it will not bend under your weight when you are stand up paddling. If you are using the Saturn board as a sit-on-top kayak, high pressure is not as important as when standing on it. Just inflate the board until it is moderately hard and does not feel soft when you press it with your fingers. Do NOT leave fully inflated paddle board under hot Sun for long periods of time, because hot air inside SUP can quickly expand and blow seams if pressure will go over 15psi.

How to prevent air from escaping around valve adaptor:

Because of very high pressure achieved when pumping SUP over 10psi, it is important to create perfect seal between valve adaptor and valve. Specialized valve adaptor provided with Bravo pump comes with 2 silicone rubber seals to combine them together for better fit. To do that, place thick seal with grove inside and thin seal with grove outside as shown on below pictures:



Press hard on valve adaptor when inserting it into the Naru valve to insure precise fit. Depending on seal material it may be necessary to cut out some groves with scissors to decrease thickness of seals for better fit into the valve. But, do it only if valve adaptor does not fit into the valve with both rubber seals installed and after trying different seal combinations.

Storing Paddleboard:

Saturn boards are made of PVC to provide superior protection from ultraviolet light. However, to ensure extra years of flexibility and bright colors, avoid storing the board where it will be exposed to weather or in direct sunlight. Please review the following list for storage and board care tips:

- Before storing, hose off the board and let it dry completely to prevent mildew buildup.
- Do not use harsh chemicals for cleaning. Most dirt can be removed with a mild soap and fresh water.
- You may store the board inflated or deflated. If you deflate the board, we recommend that you store it in the protective bag that came with the board.
- If storing the board outdoors, raise it up off the ground and cover it with a tarp to prevent exposure to the elements.

- We do not recommend hanging the board.
- Do not store in extreme conditions (*i.e. above 150F or below -10F*).
- Store in a clean, dry place.

How to use paddle board:

- Assume a comfortable stance with your feet positioned roughly shoulder width apart knees slightly bent in a relaxed upright stance, shoulders back, looking straight ahead.
- Paddle grip. Place your top hand on end of handle and your bottom hand approximately 24" down shaft of paddle. Paddle in a comfortable forward motion, with arms slightly bent.
- To turn left concentrate paddling on the right hand side of the board to turn right concentrate paddling on the left hand side of the board.

How to repair small punctures:

1. Check that the board is fully deflated and lies flat.
2. Prepare a round patch no less than 3 inches or 7 centimeters in diameter.
3. Clean the patch and the area surrounding the leak with Alcohol.
4. To contain excess glue, use masking tape to tape off the area around the patch.
5. Apply 3 thin, even coats of repair kit adhesive to both the surface of the board and the patch.
6. Wait 5 minutes between each coat.
7. After the 3rd coat, wait 10 minutes before applying the patch. Use a hand roller or spoon to apply the patch evenly. Pay special attention to the edges.
8. Wait 24 hours before re-inflating.



WARNING

- Perform all of your repairs in a well-ventilated area.
- Avoid inhaling glue vapors.
- Avoid contact with the skin or the eyes.
- Keep all repair materials (glue, solvents, etc) away from the reach of children.
- The repairs on the welds must not be glued. Only the manufacturer of the board can perform repairs on the welds themselves.

Warranty:

SATURN warrants (legal warranty) to the original purchaser only, and from date of purchase, that the product is free from defects. The warranty applies only when this product is used for normal recreational purposes. Warranty is 2(two) years from a date of a purchase and apply to seams of the hull only.

The warranty does not cover any puncture, cut or abrasion sustained in normal use or damage from unreasonable uses or improper storage. If any product is found to be defective, the owner may return it to the store where it was purchased along the original sales receipt.

After inspection of any product found defective, SATURN shall either repair or replace the defective part or item as deemed necessary by SATURN. SATURN shall not be held liable for incidental and consequential damages. There are no warranties which extend beyond the description of the face hereof. This warranty is in lieu of all other warranties. This warranty gives you specific legal rights and you may also have other rights, which may vary, from country to country. It is recommended to use the removable fin in deep water where it will allow you to move forward in a straight line. Do not use it in shallow water or white water: the fin would deteriorate the bottom of the board in shallow water and reduce the maneuverability in white water. This removable fin can be installed anytime whether the board is fully inflated or deflated. After the fin is assembled, please push the lock pin in the fin base hole not to release the fin. The curvature of the fin must be pointed towards the back end of the board.

The main limitations to the application of this warranty are the following;

- The item must not be modified and/or fitted with a motor in excess of that allowed by the manufacturer or used in any activities outside normal recreational use (such as races, rental, or commercial usage).
- Used in excess of the manufacturers recommended maximum load capacity.
- Pressure recommendations, assembly / disassembly and handling procedures must be strictly observed.
- The maintenance and the storage procedures must not be neglected.
- This warranty does not cover parts and accessories not supplied or recommended by the manufacturer or defects resulting from the installation of such equipment on their products.

**Warranty must be registered on-line at
http://www.boatstogo.com/warranty_registration.asp**