



INFLATABLE
SUP MANUAL

WE LIVE WATER



THANK YOU FOR YOUR PURCHASE!

Based in Greenville, SC, BOARDWORKS is a leader in the surf and stand-up paddleboard industries offering innovative & award-winning surfboards, standup paddle (SUP) boards, paddles, and accessories. BOARDWORKS commitment to building user-friendly performance products, that make your time on the water more enjoyable, is based on an understanding that there are many types of waterways in this world and many different ways to enjoy surfing and stand-up paddling. This design approach ensures that you have the perfect board for your next surf or SUP adventure. WWW.BOARDWORKSSURF.COM

Our inflatable SUPs are made of extremely durable military grade, UV-resistant rubber and can take just about anything you can throw at them. Excellent for cruising, recreational surfing, touring, river running, or just a casual float, BOARDWORKS Inflatables are extremely versatile and fun is guaranteed!

SHUBU INFLATABLE SUPs



GREAT BEAR
12'6"



RAVEN
12'6"



KRAKEN
10'0" / 11' 0"



SOLR
10'6"



KANALOA
10'4"



RIPTIDE
10'6"



LONR
10'4"

SAFETY INFORMATION

As with most athletic endeavors, paddle sports can be dangerous and physically demanding. Users of this product should understand that participating in stand up paddling could result in serious injury or death. Observe all applicable watercraft laws, and use common sense. The user of this product acknowledges both an understanding and an assumption of the risk involved.

SAFETY CHECK LIST

- Always paddle with friends.
- Know your limitations.
- Always wear a leash attaching you to the board.
- Always wear a Coast Guard approved personal flotation device (PFD).
- Always wear weather appropriate, protective clothing.
- Never go paddleboarding in severe weather or water conditions.
- Never consume alcohol or any other substance that may impair your ability to safely paddle the board.
- Check local laws and regulations regarding proper and safe use of this product.

PARTS & FEATURES

(Parts & features may vary on each board.)



ROLLER BAG



ROLL TOP BACKPACK



BRAVO SUP4 PUMP



HOSE



PRESSURE GAUGE



REPAIR KIT
(MATCHING COLOR PATCHES, VALVE
WRENCH, & GLUE)



AIR 7 FIN



SLIDE IN FIN

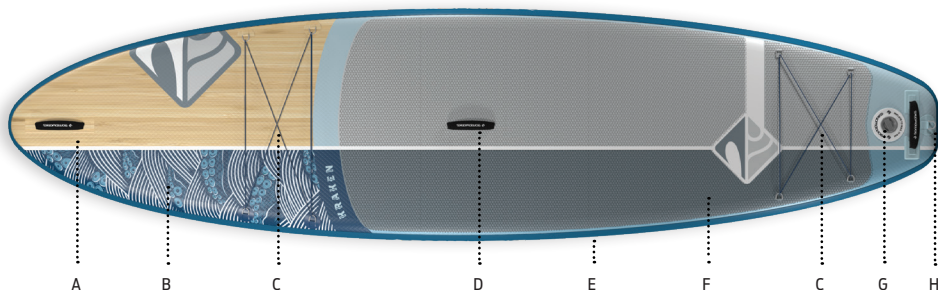


SMALL
FIXED FIN

DUAL FUSION LAMINATE INFLATABLE (DFL)

PARTS & FEATURES

(Parts & features may vary on each board.)

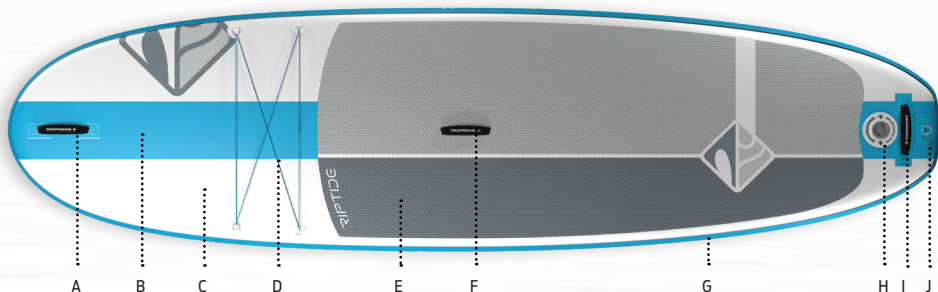


- A - Extra handles for easy portage and handling.
- B - Single chamber, high-density drop-stitch construction for maximum rigidity and better performance.
- C - Deck tie down bungee system for gear.
- D - Webbing handle for easy carrying.
- E - Double wrapped, extra durable and rigid rail construction. For +superior durability.
- F - EVA Honey Comb embossed pad for comfort and traction.
- G - Air valve. (15-17 PSI)
- H - Leash D-Ring, stainless steel. For leash attachment.

SINGLE LAYER MILITARY DROPSTITCH INFLATABLE (SLMD)

PARTS & FEATURES

(Parts & features may vary on each board.)



- A - Front handle for easy portage and handling.
- B - PVC Tarpauline Stringer for maxim rigidity and better performance.
- C - Multi chamber inflatable, high-density drop-stitch construction.
- D - Deck tie down bungee system for gear.
- E - EVA deck pad, for comfort and traction.
- F - Webbing handle for easy carrying.
- G - Double wrapped, extra durable and rigid rail construction. For superior durability.
- H - Air valve. (15-17 PSI)
- I - Rear handle for easy portage and handling.
- J - Leash D-Ring, stainless steel. For leash attachment.

AIR VALVE OPERATION

(Air Valve may vary on each board.)

Instructions below are for valve operation, proper inflation and deflation processes.
Make sure not to over inflate.

The board's inflation air valve is generally located near the nose of the board. (Position may vary)*
The air valve has a special locking inner spring valve pin. This locking inner spring valve pin has two positions, both up "Inflate" and down "Deflate".

Turn the inner spring valve pin in any direction, it will pop up or locked down.
Make sure inner spring valve pin is in the correct popped up position before you start inflation.
Air valve (15-17 MAX PSI) Or MCIT side tubes air valves (5-7 MAX PSI)

INFLATION

To close off the inner spring valve for inflation, make sure that the inner spring valve pin is in the popped up position. If it is in the locked down position, press down on the inner locked down spring valve pin and turn it until it pops up.



A



B



C



D

- A - Ensure the pressure gauge and hose are connected to the pump properly.
- B - Connect the pump nozzle into the air valve hole;
- C - Align then turn clockwise to lock securely.
- D - Start pumping air into the board to reach appropriate PSI.
Single chamber inflatables (15-17 PSI)
MCIT inflatables - center chamber (15-17 PSI) ; side tubes (5-7 PSI)

DEFLATION

(Inner spring valve pin engaged or lock down position, so air escapes freely from valve.)

- A - Clear any water or debris out of the valve areas.
- B - To open the inner spring valve pin for deflation, press down slowly on the inner spring valve pin and turn it so it is in the locked down position.
(Warning: Strong air release. Use caution when releasing air valve pin.)



A



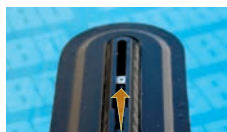
B

FIN INSTALLATION

(Fin type may vary. Find your fin type: AIR 7 Or Regular slide and follow the appropriate instructions below.)

AIR 7 FIN (Includes Fin and Stainless steel fin screw and plate.)

Universal fin system lets you use any longboard center fin on your inflatable.



A



B



C



D

- A - Drop the plate into the slot in the fin box and slide plate forward in the slot.
- B - Insert fin into fin box slot and slide backwards.
- C - Align fin screw hole with plate, and insert screw.
- D - Tighten screw to secure fin. Do not over tighten. **DONE!**

REGULAR SLIDE IN FIN

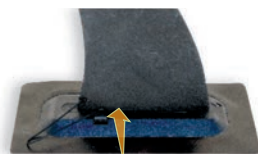
(Includes Fin and tethered lock pin.)



A



B



C

- A - Align and slide fin base into fin box opening.
- B - Slide the fin all the way to back of the fin box.
- C - Insert the fin holding pin through slot. **DONE!**

STORAGE & CARE

(Bag type may vary.)

Prior to folding, remove fin and make sure valve pin is in the locked down position.

- A - Make sure the board is deck side up and deflated fully.
- B - Fold from nose to tail, fin area is the last fold. Keep folding, while pushing air out.
- C - Tightly fold.
- D - Place in roll-top pack or roller bag, fold over sides, buckle, and tighten.

DONE!



A



B



C

LONG TERM STORAGE

Tip: The ideal storage position is unfolded with a small amount of air inside, and stored in a cool, dry location.

LEAK DETECTION & REPAIR

(Bag type may vary.)

REPAIR KIT (Matching Color Patches, Valve Wrench, & Glue)



WARNING

- A - Perform all of your repairs in a well-ventilated area.
- B - Avoid inhaling glue vapors.
- C - Avoid contact with the skin or the eyes.
- D - Keep all repair materials (glue, solvents, etc.) out of reach of children.

*(Tip: Repairs on the seams must be welded and not be glued.
Boardworks Surf recommends seam repairs to be made at a
professional repair shop.)*

The repair kit included with your board contains repair patches, adhesive, and a valve wrench.

To make a repair, follow these steps:

- A - Check that the board is fully deflated and lies flat.
- B - Prepare a round patch no less than three inches or seven centimeters in diameter.
- C - Clean the patch and the area surrounding the leak with rubbing alcohol or acetone.
- D - To contain excess glue, use masking tape to tape off the area around the patch.
- E - Apply three thin, even coats of repair kit adhesive to both the surface of the board and the patch.
- F - Wait five minutes between each coat.
- G - After the third coat, wait ten minutes before applying the patch. Use the edge of the valve wrench, or other tool, to apply pressure and ensure a solid bond.
Pay special attention to the edges. (a rolling pin works great)
- H - Wait 24 hours before re-inflating.

2 YEAR LIMITED WARRANTY

BOARDWORKS SURF warrants product to be free from defects in material and workmanship, for a period of 2 years from date of purchase. BOARDWORKS SURF, at its option, will repair or replace this product or any original component part that is determined to be defective during the warranty period. This Warranty applied to the original purchaser of this product and is not transferable. Proof of Purchase is required to obtain warranty return authorization; please keep original sales receipt. Under no circumstances will this warranty cover merchandise or components which, in the opinion of BOARDWORKS SURF, has been subject to misuse, unauthorized modification, alteration, improper installation, normal wear and tear, failure to perform routine maintenance, punctures, abrasion, abuse, taking apart of the product, lost parts, or if used for commercial or rental purposes. BOARDWORKS SURF shall not be liable for special or consequential damages of any kind including shipping charges, loss of time and loss of use. BOARDWORKS SURF reserves the right to make improvements in design or changes in specifications at any time, without incurring any obligation to owners of units previously sold.



BOARDWORKS

WE LIVE WATER



WARNING

**STAND UP PADDLEBOARDING ("SUP")
INVOLVES INHERENT RISKS OF INJURY OR DEATH.**

- To reduce risks: Wear an appropriate leash and/or approved lifejacket (personal floatation device).
- Know your swimming, paddling abilities, and equipment.
- Never use this product while under the influence of alcohol or drugs.
- This product should never be used by children except with proper training or under adult supervision.
- Know the waterway, including current, undertow, & forecasted water and weather conditions & temperatures.
- Use caution in high surf, high wind, rapids, shallow water or near swimmers, other watercraft, docks, pilings, or any other obstacles.
- Observe all federal and local water use regulations.
- Do not use this board for any uses other than for its intended use as a SUP.
- Inspect all equipment prior to use.
- Do not use if damaged.

For more safety information www.supindustry.org/SafetyInformation