



OWNER'S MANUAL

Inflatable SUP Board
Body Board
and
Rescue Board

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NRS Stand Up Paddle (SUP) Boards and Body Boards give you the performance of a solid craft, with the convenience and versatility of an inflatable. Thousands of threads join the top and bottom surfaces of your board. This “drop-stitch” construction creates a super-strong material that allows you to inflate the board to rock-hard rigidity.

Here are some tips and suggestions for maintaining and getting the best performance from your board. If you have questions, comments or suggestions, please contact us at **800.635.5202** or send an email to service@nrsweb.com.

SET-UP

SUP Board

The SUP Board comes with four removable fins for tracking purposes. The long one gives great tracking and is best for flatwater paddling and surfing in deeper water. Use the shorter ones in shallower water, for flatwater paddling where you're willing to sacrifice some tracking ability for easier turning, and for whitewater action. Experiment to see what combination works best for you.

Body/Rescue Boards

Body/Rescue Boards come ready to inflate out of the box. No further set-up is needed.

VALVE

All NRS drop-stitch boards feature the Leaffield C-7 inflate/deflate valve. To open the valve, first remove the valve cap. Then press down on the spring-loaded valve stem and turn it counter-clockwise. The valve stem is now locked down in the open position, allowing air to move freely in and out through the valve. To close the valve, push down on the valve stem and turn clockwise. The stem will pop back up, sealing the valve shut. In the closed position, you can still pump air into the chamber, but when you remove the pump, the valve will not allow air to escape. When you're done, screw the plastic valve cap back on to keep water and dirt out of the inner valve.



INFLATION

Unscrew the plastic cap on the Leaffield C-7 inflation/deflation valve, push down on the valve plunger and turn it clockwise. The valve is now sealed and you're ready to inflate the board.

You can use a low-pressure/high-volume electric or hand pump to put most of the air in your board. Then use a high-pressure hand pump to “top off” the board to the recommended pounds per square inch (psi). We strongly recommend a reliable pressure gauge, for monitoring and maintaining correct air pressure.

SUP Boards - 12-15 psi

Body/Rescue Boards - 8-10 psi

When the board is fully inflated, you'll notice a dimple on the underside of the board, opposite the valve. This is normal; the drop-stitch threads in this area have been modified to make room for the valve.

To deflate the board, press down on the valve plunger and turn it counter-clockwise. This locks the valve open for deflation.

Inflation Warnings:

- *Do not use a high-pressure source like an air compressor to fill the board; this would make it very easy to over inflate and lead to explosive decompression, which is excluded from coverage by warranty.*
- *Do not transport a fully inflated board or leave it on the beach. Heat from the sun or an increase in elevation can lead to over inflation and damage.*

CLEANING AND MAINTENANCE

Avoiding or eliminating moisture inside your board is important, and this is your responsibility. Any field repairs might unavoidably leave some moisture inside the chamber. Leaving the valve open in wet weather can allow moisture to accumulate inside. Leaving any moisture inside for extended periods can cause mildew and deterioration.

If you do get moisture inside, open the chamber's valve and dry by blowing air in with a vacuum or pump. Proper care and maintenance improves the board's appearance and longevity. Clean and inspect the board after each use. Inflatable Boat Cleaner (available from your local dealer or nrsweb.com) can be used; it is a biodegradable product that safely removes dirt, oil and stains.

If the sealing surfaces of your C-7 valve become dirty, the seal may not shut completely against the valve body, allowing air to escape. Usually, opening the valve when the board is fully inflated will let such a quick blast of air escape that any debris will be expelled. If the valve continues to leak, push the valve stem down and turn it counter-clockwise to open it. Then, use a cotton swab to clean the sealing surfaces.



REPAIR

The repair kit that comes with your board contains repair fabric, adhesive and a valve wrench. To make a repair, follow these steps:

1. Cut your patch to extend 2" beyond all edges of the tear. Round the corners of the patch. Square corners are more likely to snag and lead to peeling.
2. Trace the outline of the patch on the damaged surface with a pencil.
3. Clean the surfaces with a solvent like acetone, toluene or methyl ethyl ketone (MEK). Allow the solvent to evaporate.
4. Apply two even, thin coats of the adhesive to both surfaces. Allow the adhesive to dry 5-10 minutes, to the "tacky" not wet, stage. Use a bare knuckle to test. Your finger tips contain oils that will interfere with the bond.
5. When both surfaces are still tacky, i.e. your knuckle slightly sticks to the surface, but no adhesive comes off on your skin, you're ready to complete the patch.
6. This is a contact adhesive and once the surfaces touch, you can't reposition the patch, so carefully align it before bonding the two surfaces together.
7. 'Roll' the patch onto the board surface to prevent trapping air under the patch.
8. Thoroughly go over the surface of the patch with a roller, edge of the valve wrench or other implement, to apply pressure and ensure a solid bond.
9. Complete curing of the bond will take approximately 24-hours. Do not put full air pressure in the chamber before that time.





TRANSPORT

When transporting, take all precautions to keep water out of the chamber. If you are transporting your board inflated, bleed off air pressure so it “gives” under hand pressure. Heat from the sun or an increase in elevation can lead to over inflation and damage.

STORAGE

Let the board dry thoroughly before deflating it. The ideal storage position is unfolded in a cool, dry location with a small amount of air left in it. If space is limited, store it loosely rolled, with the valve open. Keep it up off dirt or concrete floors.

A person wearing a yellow helmet and a life vest is carrying a kayak through white-water rapids. The kayak is grey with orange and yellow accents. The person is standing on a rock in the water. The background shows a rocky riverbank with green vegetation.

CAUTION Safety Warning

Paddlesports can be dangerous and physically demanding. Participating in paddlesports may cause serious injury or death. Follow these safety standards when using this product.

- Get paddlesports instruction and First Aid training. Carry First Aid and rescue equipment.
- Always wear a Coast Guard Approved Personal Flotation Device. Dress for cold water and weather as appropriate to guard against hypothermia.
- Check your equipment prior to each use for signs of wear or failure.
- Never paddle alone. Scout unfamiliar waters. Portage where appropriate. Do not exceed your paddling ability.
- Do not paddle in high water or flood conditions.
- Read owner's information booklet prior to using this product.

The user of this product acknowledges both an understanding and an assumption of the risk involved in paddlesports.

LIMITED WARRANTY

NRS inflatable boards are guaranteed to the original owner of the boat to be free from defects in workmanship and materials for three years from the date of purchase under normal recreational, commercial or rescue use. If, after inspection, we find that the board failed due to a covered defect, it will be repaired or replaced at our option without charge. No product lasts forever and we do not guarantee against wear, tear, improper care, abuse, or neglect. Any structural change automatically voids this limited warranty. Except expressly set forth herein, NRS disclaims all warranties, express or implied, including but not limited to, the implied warranties of merchantability and fitness for a particular purpose. EXCLUSIONS FROM LIMITED WARRANTY: Deterioration of a board increases dramatically when water is allowed to stand in the air chambers. Since this condition can be remedied only by the owner's care, any problems attributed to water left in the air chambers are excluded from this limited warranty. As noted in this manual, explosive decompression tears are also excluded from this limited warranty. Boards shipped outside the USA may incur additional restrictions. EXCEPT TO THE EXTENT PROHIBITED BY LAW, IN NO EVENT SHALL NRS BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.





WERNER

ACTIVATE WARRANTY BY RETURNING THIS CARD

Your responses will be used only by NRS to improve our products and services. All information will be confidential and for NRS use only.

Name _____

Address _____

City _____ State _____ Zip _____

Phone _____ Date of Purchase _____

Email _____

Board Serial # (found on back end of the board) WSI _____

Model _____ Color _____

Name of Dealer _____

DealerAddress _____

1) How will your new NRS board be used most?

River__ Ocean__ Lake__ Other_____

2) How many days a year do you boat/paddle? (check one)

1 - 10__ 10 - 20__ 20 - 30__ 30+__

3) What water sports do you participate in? Check all that apply.

WW kayak inflatable kayak canoeing water ski
 raft cataraft sit-on-top kayak body board
 scuba dive sea kayak kayak fishing rec kayak

4) Where do you purchase paddlesports equipment? _____

5) We would like to hear your thoughts.

Place
Stamp
Here



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Moscow, ID 83843