



NORSERAFT OWNERS MANUAL

#NORSERAFT





WELCOME & CONGRATULATIONS ON YOUR PURCHASE!

To help you get the most out of your packrafting experience, we recommend that you take the time to read this owners manual and familiarize yourself with the many features of your new Norseraft packraft.



TABLE OF CONTENTS

WARNINGS	7
PACKRAFT MODELS	8
ASSEMBLY INSTRUCTIONS	11
STORAGE / CARE / MAINTENANCE	17
TIZIP CARE / MAINTENANCE	18
REPAIR GUIDE	20
WARRANTY	22



WARNINGS

We suggest that you read the information below before using your packraft. Failure to follow the warning/precautions below may lead to serious injury or death. Packrafting can be dangerous and physically demanding. You are responsible for your own actions and decisions. You should receive qualified instruction to learn proper paddling techniques, water safety and first aid before you go packrafting.

1. Weather and water conditions

Check the weather and water conditions before you go paddling. Be aware of what the intended use of your packraft is. Never go paddling in severe winds, thunderstorms, choppy waters, strong currents, flood waters or where tides will seriously affect your ability to steer the boat or return to shore.

2. Use an approved PFD (Personal Floating Device)

Before going paddling, read the PFD manufacturers information pamphlet regarding the PFD and thoroughly familiarize yourself with how the PDF is to be worn.

3. Never use or consume alcohol, drugs or any other substance that may affect your coordination, judgment or ability to safely operate the packraft.

4. Never stand up in the packraft

Standing up in the boat may cause it to capsize. If the boat should capsize, please note that, in most cases, it is far more dangerous to attempt to swim to shore than stay with the packraft. We recommend you take a swift water rescue course, and learn and practice how to enter the packraft from the water.

5. Never exceed your ability

Honestly assess your physical capability as to how far and how long you can paddle and swim.

6. Dress appropriately for weather conditions.

Packrafting accidents in cold water is extremely dangerous. Hypothermia, the loss of body heat due to immersion in cold water, can be deadly. Wearing a dry- or wetsuit if necessary.

7. Never paddle alone

It is best to have someone with you in case of an emergency or accident. Also, always tell someone your packrafting plans, including where you are going, how long you will be gone, and who you'll be with.

8. Never allow minors to packraft without adult supervision

9. Scout unfamiliar waters

Always scout unfamiliar waters; portage where appropriate. Always wear a helmet when appropriate.

PACKRAFT MODELS

LAKE SERIES



Karvi

Loki Light

Viking Light

Longship

ADVENTURE SERIES



Loki

Viking

WHITEWATER SERIES



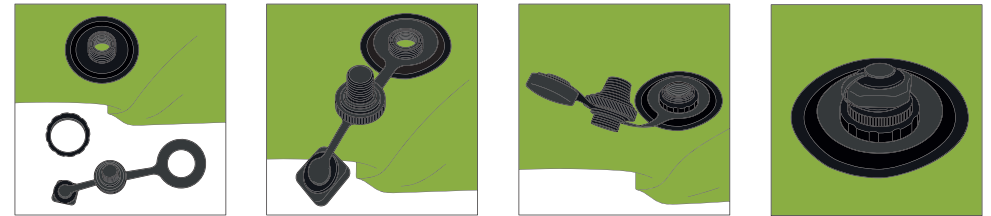
Berserker

Berserker XL



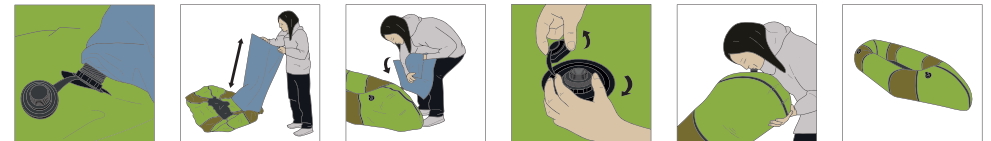
ASSEMBLY INSTRUCTIONS

ASSEMBLY OF THE VALVE



1. The main valve has to be installed before inflating the boat, and it consists of a one-way valve, two-way valve, washer and a threaded ring.
2. Attach the washer over the valve.
3. Attach the threaded ring over the washer to keep it in place.
4. Close both valves.

INFLATING YOUR PACKRAFT

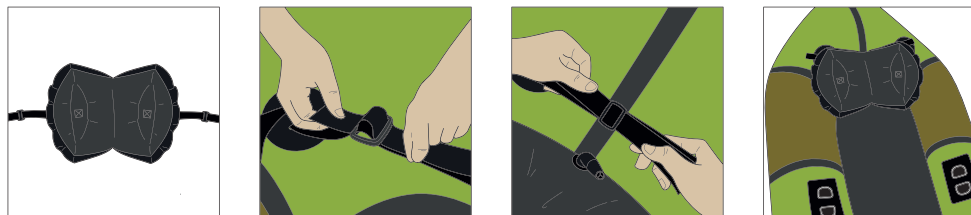


1. Open the two-way valve and connect the inflation bag.
2. Open the inflation bag and fill it with air. Then close the bag and press the air into the hull. Remove the inflation bag after you have added as much air as you can with it.
3. Quickly close the two-way valve, and open the one-way valve.
4. Blow directly into the valve by mouth until you have added enough pressure to make the tubes of your boat firm. As temperature affects the air, before you launch, temper your boat in the water and add air until the pressure stabilizes.



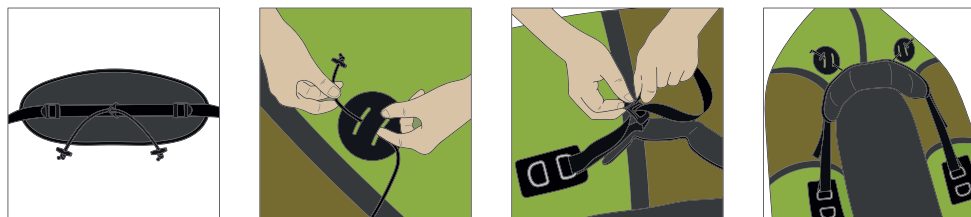
Do not inflate the packraft to more than 2 PSI.

INSTALLING THE LUXURY BACKREST



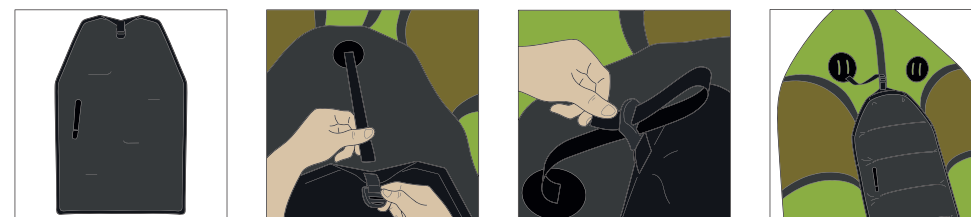
1. Backrest.
2. Pull the compression straps through the strap plates on each side and through the buckle to lock.
3. Adjust for a tighter/looser fit.
4. Inflate the backrest by twisting the valve counter-clockwise. Inflate the backrest by mouth and close by twisting the valve clockwise.

INSTALLING THE EVA-BACKBAND



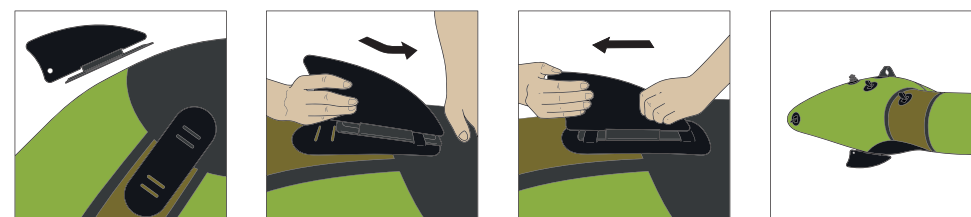
1. Eva Backrest.
2. Attach the elastic ropes through the strap plates when the packraft is deflated.
3. Use the compression straps and run them through the metal d-ring and pull it back and lock it in the buckle. Attach both left and right side.
4. Tighten the straps so the backband is elevated and held in place.

INSTALLING THE SEAT



1. Inflate the seat by twisting the valve counter-clockwise and using your mouth. To close twist the valve clockwise.
2. Pull the strap through the buckle on the seat and tighten.

INSTALLING THE TRACKING FIN

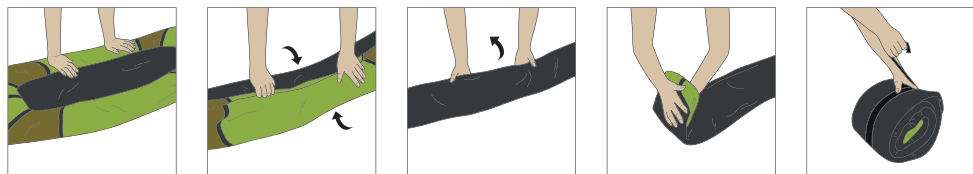


1. Push the tracking fin forward under the loop in the mount.
2. Then push it backwards to fit in the loop.



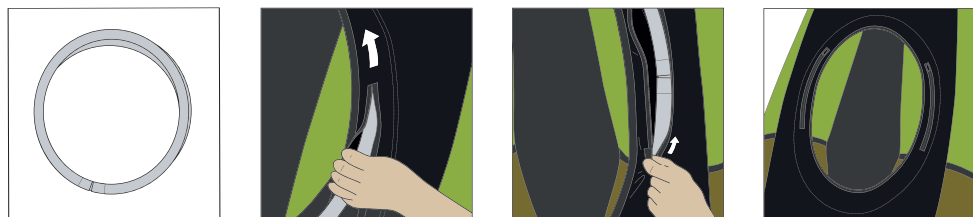
- Make sure the packraft is properly inflated to help keep the tracking fin in place.
- Attach a rope or similar to the hole in the fin and packraft to avoid losing the fin if you hit a rock.

STORING YOUR PACKRAFT



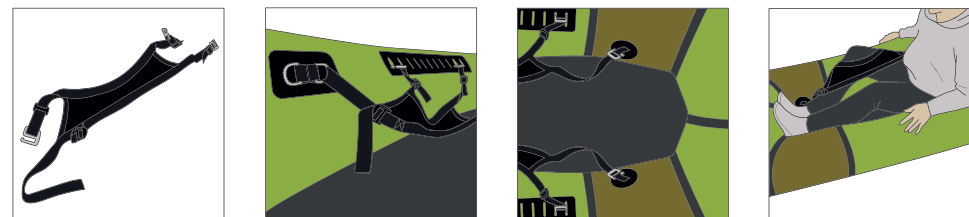
1. Open all valves and deflate fully. Always prepare for storage on a protected clean surface.
2. Fold both sides in towards the middle.
3. Now, fold it in half lengthwise.
4. Begin folding or rolling the packraft from the bow, towards the main valve.
5. Wrap the compression strap around your packraft. Secure it firmly without over tightening.

ASSEMBLY OF SPRAYSKIRT-COAMING



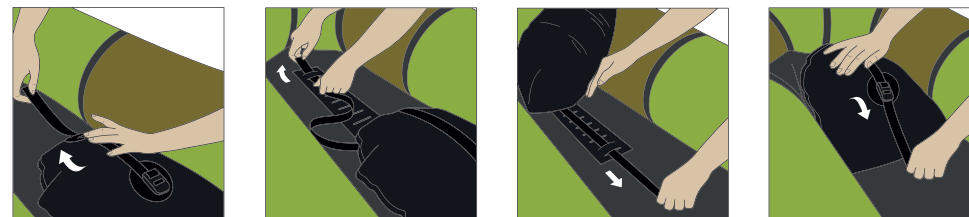
1. Push the end of the coaming into the open zipper and work your way around the cockpit.
2. When fully pulled through the whole cockpit, connect the two ends and close the zipper.

INSTALLING THIGHSTRAPS FOR WW-PACKRAFTS



1. Attach the long strap with buckle toward the back of the packraft.
2. Attach the two short webbing straps the webbing-plate, adjust after own preferences.
3. Attach the short strap towards the front of the packraft, similar to illustration.
4. Adjust straps as necessary to secure your leg. To remove thigh straps when in use, straighten the leg at the knee to release the straps.

INSTALLING FOOTBRACE



1. Inflate the footbrace.
2. Pull the strap through the webbing and around the footbrace.
3. Attach the strap to the buckle on top of the footbrace.
4. Adjust the position of the footbrace after your own preferences.



STORAGE / CARE / MAINTENANCE

Clean your packraft: Washing with mild soap helps keep your boat clean and prevent the spread of invasive species across waterways.

Air dry your packraft: If your boat is stored wet, it will damage the TiZip-zipper and can develop a strong odour which can be very difficult to remove. In addition, wet packrafts can spread invasive species. We recommend hanging your boat to dry after every trip, before storing. Letting it dry while inflated is another great option.

Storing your packraft: After it is clean and dry, we recommend storing your packraft in a cool dry place with good air flow. Hanging, loosely rolled up og loosely folded are good methods. To reduce UV aging, do not store your packraft in direct sunlight.

Do not use “UV-Protectant” or similar sprays on your packrafts: These sprays create a hard outer coating that prevents repair materials and glue from sticking to the packraft. If you do accidentally use an UV-Protectant spray on your boat, it will wear off after some time.

TIZIP CARE / MAINTENANCE

You must clean, dry and lubricate your TiZip after every trip, and often when you are in the field. You need to keep your zipper chain clean and free of sand, dirt and debris. The lubricant will attract sand and we do not recommend applying lubricant directly to the chain. If your zipper needs cleaning, start with a small brush (for example a used toothbrush), and use warm soap and water for more difficult cleaning.

It's important that you let the zipper allow to dry before closing. Failure to dry will cause the zipper to rot and crack. For storage over longer time is recommended that you clean, dry and close the zipper.

A small maintenance kit with:

- A small clean rag (10x10cm)
- Zipper lubricant
- Small brush

Is recommended to use in the field and home.

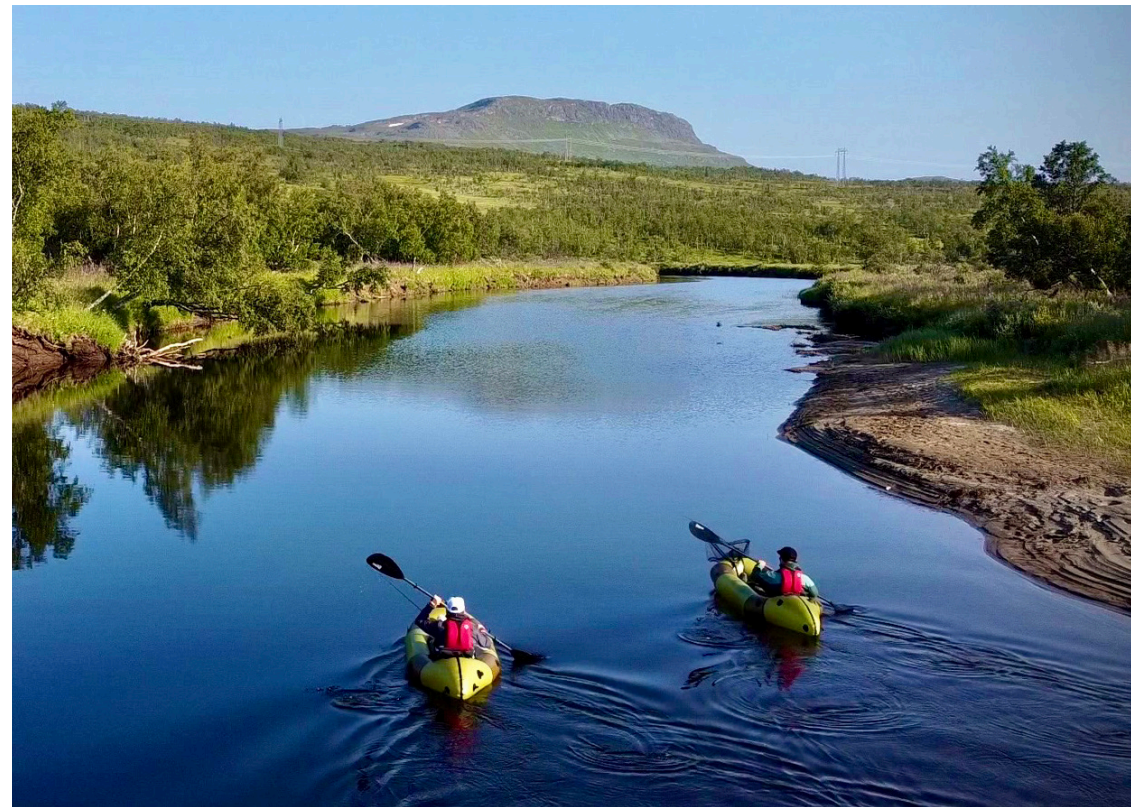
How to use lubrication:

The TiZip-zipper should always run smooth and easy. If your zipper is difficult to move or feels sticky, it needs lubrication. Before lubricating you need to be sure that the zipper chain is clean.

- With the zipper closed apply a lube to the rag and use the rag to work the lube into the urethane laminated exterior of the zipper. Do not apply lubricant on the zipper teeth.
- Continue to use the rag to until all the exterior surface of the closed zipper is coated.
- Wipe down the zipper until all excess lubricant is removed. Excess lubricant can and will attract sand and dirt.

- Open the zipper and use the rag to lightly lube the chain and sealing edges.
- Apply a small amount of lube to the docking end
- Open and close the zipper several times. Now it should run smoothly and close easily. If necessary, you can repeat the steps above.

The purpose is to regularly maintain a very thin coat of lube along the length of the zipper allowing the head to slide freely and dock easily.



REPAIR GUIDE

Always bring a repair-kit when you use your packraft. It is like the first-aid kit, the most important thing is that you know what's in it, and how to use it. Most repair mistakes are due to not knowing the repair materials or rushing the repairs.

For more information regarding repairs and how to do it, check out www.norseraft.com

Common repair material:

- **Alcohol Wipes:** Used to clean and prepare surfaces before repairs.
- **Field Repair kit:** A strong, easy and effective tape. Great for most tube and floor repairs in the field.
- **Sheeting tape:** The easiest field repair material on the market. Be sure to remove the Sheeting Tape when you are back home and do a proper repair. Sheeting tape will bond to the fabric if left on for long periods.
- **Aquasure®:** Aquasure is an air-curing adhesive sealant. Its's great for patching small holes, reinforcing stitches, sealing seams and much more. Minimum 8-hour cure.
- **PolyMarine 3026 PVC Adhesive, 2-part:** A PVC Inflatable boat adhesive that works great for long lasting repairs to tubes and floor. Great for home repairs.
- **Adeco Adegrip, 2-part:** A PVC Inflatable boat adhesive that works great for long lasting repairs to tubes and floor. Great for home repairs.
- **Urethan tube and floor fabric:** Patches that's included in your repair kit. These can be cut to shape and glued on with a PVC Adhesive

Type of repairs:

Pinholes and small tube tears (<2,5cm)

- Clean and dry the affected area
- Recommended repair materials are:
 - Aquasure
 - Field Repair Kit
 - Tyvek® Tape

Medium tube tears (2,5-7cm)

- Clean and dry the affected area
- Recommended repair materials are:
 - Tyvek® Tape to get you back on the water, and replace with Aquasure overnight.
 - Field Repair Kit
 - Sewing kit + Aquasure

Large tube tears (7cm+)

- Clean and dry the affected area
- Recommended repair materials are:
 - Tyvek® Tape to get you back on the water, replace with full patch when you get home.
 - Field Repair Kit
 - Sewing kit + Aquasure

Floor tears

- Clean and dry the affected area
- Recommended repair materials are:
 - Tyvek® Tape
 - Field Repair Kit
 - Aquasure
 - Home repair with floor material and 2-part PVC Adhesive

Seat/Backrest (Uncoated fabrics)

- Clean and dry the affected area
- Recommended repair material:
 - Aquasure
 - Tyvek® Tape

WARRANTY

Norseraft Packrafts have a 3-year warranty from the date of the purchase that covers defects in materials and workmanship. Also, after the warranty period we are looking out for our customers and their products. If you do have any problems, please contact us and we will do our best to help you.

Limitations of warranty:

- Spraydeck, seats, and all attachment points are covered by a 2-year warranty in materials and workmanship. These items are designed to be lightweight at the expense of durability and longevity under normal use.
- This warranty does not apply to normal wear and tear, including but not limited to wear and tear to seams, tubes and floors. Wear and tear parts are subject to damage as a result of normal use, failure to maintain according to Norseraft recommendations and/or usage in conditions or applications other than recommended.
- This warranty does not apply to damage to the product caused by accident, improper care, abuse of the product, noncompliance with manufacturer's specifications.
- This warranty does not apply to products that have been modified or altered.
- This warranty does not apply for damages caused by commercial use.
- TiZip:
 - TiZip-zipper require specialized care and maintenance for correct usage. Failure to keep your TiZip-zipper properly maintained will void your TiZip installation warranty.
 - TiZip-zippers are covered by a 1-year warranty for defects in materials and workmanship solely with respect to the installation of the zipper.

@NORSERAFT_PACKRAFTING

NORSERAFT.COM





All rights reserved 2022. Norseraft.com ©
All artwork and illustrations are owned by Norseraft.com
Copying or reusing them is prohibited by law.
For more information contact us at post@norseraft.com