



AlterEgo I & II

Safety First!

****ALWAYS WEAR A GOVERNMENT APPROVED FLOATATION DEVICE.****
****KNOW YOUR PHYSICAL ABILITY AND THE LIMITS OF YOUR EQUIPMENT!****

The AlterEgo I/II contains:

• 1 – AEI/AEII inflatable Kayak • 1 or 2 – Chairs • 1 – Repair Kit

Kayak Inflation

Inflate the kayak using a hand pump or an electric pump designed for inflatable boats. If using an electric pump first, a hand pump must be used to top off the kayak. Pumps sold separately.

To inflate:

1. Unroll the boat on a smooth surface.
2. Attach the skeg(if desired) to the bottom of the boat by folding the hull. The skeg cannot be installed once the kayak is fully inflated.
3. Remove the cap from the valve on a chamber of the boat.
4. Push and turn the valve stem 1/4 turn to the left. This positions the valve stem in the up or closed position. Having the valve stem in the closed position allows air to be pumped into the chamber and will prevent the air from escaping.
5. Insert the pump hose/adaptor into the valve on the boat.
6. Inflate the boat chamber to a very soft pressure.
7. Repeat procedure for the other chamber.
8. Place the boat's floor inside the boat with the foot braces in front and position so the floor lines-up with the bailing holes. When correctly aligned, completely inflate the floor making sure it fits snugly at the base of the side tubes. Tighten straps to secure the floor to the boat.
9. Once all chambers are softly inflated, top off all chambers to 2.5 psi with a hand pump. The floor can be inflated to 7 psi.

If you do not have a pump gauge to check boat pressure, push down with your finger at the center of the tube, if you can deflect approximately half an inch from the top plane of the chamber it will be close to 2.5 psi.

CAUTION:

Do not over inflate your kayak. Also, increases in temperature and elevation will cause the air inside the boat to expand, which could cause the kayak to burst. Always monitor and release some pressure when these conditions occur.

To deflate:

Push the valve stem down and turn it 1/4 turn to the right (clockwise). This locks the valve stem in the down and open position and will allow air to escape from the boat chamber.

Drain Valves

The AlterEgo I and II come equipped with 8 or 12 removable drain valves respectively. These drain valves allow your kayak to be paddled dry in flat water conditions and as a self-bailing boat in whitewater.

- When opening the valves it is often easiest to push the valve cap open from the bottom of the boat. In cold weather conditions the valves can become rigid. Allow the boat to warm in the sun before opening the valves.
- If using the AlterEgo primarily as a whitewater boat you can clip off and store the valve caps to increase the speed and efficiency of the self-bailing feature.

Cleaning and Maintenance

All Zoik products are built with high quality materials and expert craftsmanship. However, proper cleaning and maintenance will extend the use of your craft and allow it to perform at its best. Most damaging to your inflatable boat are mold, mildew, harmful chemicals and insect repellents, and excessive UV exposure. Follow these simple guidelines to help protect and increase the life of your boat.

- Do not set, push, pull or drag your boat across sharp objects.
- Do not over inflate your boat.
- Clean your boat with soap and water.
- Completely drain and dry the boat prior to storage.

Storage

Short Term Storage – Quickly clean, dry, deflate and roll loosely.

Long Term Storage - Rinse off all debris. Thoroughly clean boat with light soap and water and allow the boat to dry out of direct sunlight. Store your boat indoors completely dry and in a dark, cool, dry location away from chemicals and exhaust fumes. When storing your boat inflated you should be able to pinch about one inch of material.

Trouble Shooting

1. Valve does not hold air when pump hose is removed.
 - a. Make sure the valve is closed with the stem in the up position.
 - b. Remove any dirt or debris that might be preventing the valve from sealing. This can be done by either pumping quick bursts of air into the valve (NOT inside the chamber) or removing the core valve assembly and cleaning the edge of the rubber diaphragm with rubbing alcohol.
 - c. Check core valve assembly and tighten if necessary. Valve wrench is included with repair kit.
2. Boat chamber becomes soft after inflation.
 - a. Determine which tube is soft.
 - b. Make sure the valve is functioning properly with no signs of leaking. Tight if necessary.
 - c. Locate hole and patch. See below for instructions.

Transporting

Inflatables are most often damaged during transport, not on the water. To avoid wear and tear and extend the life of your boat we recommend transporting your boat deflated and in a bag or cover with a protective tarp. During transportation (and storage), do not load any heavy or sharp equipment on top of the boat. Also, secure valve caps before transport.

How to fix a leak on the river (temporary repairs)?

1. Included with each new Zoik Inflatable is a repair kit containing a tube of one part glue, a small piece of fabric the same color as your boat and a valve wrench.
2. This glue is only for temporary patches applied on the river.
3. Use the following steps for on-river repairs:
 - a. Cut a patch from the fabric about one inch larger than the hole.
 - b. Clean the patch, and the area to be patched, with MEK (methyl ethyl ketone), which can be purchased at any paint store or Home Depot.
 - c. Apply a thin layer of glue from your repair kit on the area to be patched on the boat and on one side of the patch. (Make sure not to put glue beyond the area to be covered with the patch.)
 - d. Let the glue dry about 15 minutes or until no longer tacky. Then apply a second coat of glue to both the patch and the area on the boat to be repaired. This time, just wait until the glue is almost dry, but still a little tacky. Place patch on damaged area. Starting from the inside, press out all air bubbles and roll patch firmly.
 - e. Let dry for 20 minutes before continuing on your float trip.
 - f. Remember, this is only a temporary “on-river” repair. After returning home, your boat needs to be re-patched for long-term use.
 - g. It is always a good idea to carry some high quality duct tape with you on the river, as it can be used to stop small leaks.

How to make a permanent repair?

Repair Instructions Using Two-Part PVC Glue

Items Needed:

- Pencil
- Scissors
- Patch material
- MEK (methyl ethyl ketone)
- Piece of cloth to apply MEK
- Two-part glue (glue and accelerator)
- Glass or metal bowl or cup to mix the glue and stirring instrument
- 1 inch paint brush -- cut the bristles so they are only about half as long
- Small roller or screw driver with rounded handle
- Hair dryer

These directions work well for small cuts up to one inch. A larger cut needs an inner patch and is best done by a professional.

1. Cut a patch of material generously larger than the cut (approximately 2 inches) and round the corners.

2. Lay the patch in position on top of the area to be patched and draw around it with a pencil. This marks the area to be glued.
3. Clean the patch and the area to be repaired with MEK. This not only cleans the area but prepares the material so the glue will penetrate and hold better. For PVC it is not necessary to do any buffing.
4. Mix glue and accelerator in your bowl or cup in correct proportion, mixing only as much as you will need for this repair. We have found estimated proportions work just fine. A more precise measure is 120 drops per 8 ounce cup.
5. Using the cut off paint brush, apply the first coat of glue to both pieces that are being joined. Let the glue dry thoroughly between coats -- approximately 15 minutes or until it is not tacky.
6. Repeat the same procedure for the second coat of glue.
7. When thoroughly dry, apply the patch in the correct position, pressing from the center outward to eliminate air bubbles.
8. Using a small roller or the rounded end of a screw driver, press firmly on the patch in all directions. At the same time, apply heat as this is very important to re-activate the glue. A hair dryer on high works well. It is not recommended for someone without experience to use a heat gun as it can easily get too hot for the material.
9. Allow the glue to cure (with the boat inflated) for 24 hours before use on the water.

Zoik Inflatable Warranty

What your Warranty DOES Cover:

- The 2, 3, and 5 year warranties cover all retail purchases on all Zoik products against manufacturing defects in materials and craftsmanship. This warranty covers the fabric, seams, handles, and D-ring patches.

What your Warranty DOES NOT Cover:

- Your warranty does not cover cosmetic aging, UV damage, abrasion, abnormal abuse, inappropriate storage, general wear and tear or damage to your inflatable.
- This warranty can be void if your product is used or structurally altered beyond the reasonable limits of its intended use or structural capacity.
- Your product is covered from the original purchase date for the stated period of your product. When the original proof of purchase is unavailable the date of manufacturing will be used.

Warranty Repair Procedures

If you have an issue with your Zoik product please call 303.656.ZOIK for a return authorization number and shipping instructions. If the damage is a manufacturer's defect or faulty craftsmanship, Zoik will pay for the material and labor required to repair your inflatable and will provide return shipping. You are responsible for shipping to the Zoik repair facility. If the damage is caused by general wear and tear, you are responsible for the materials and labor and return shipping expense. Zoik reserves the right to repair or replace any product covered by these warranties and the right to replace any discontinued item with a current model when necessary.

If you have any questions, please contact Zoik Inflatables.

- www.ZoikInflatables.com • info@zoikinflatables.com • 303.656.ZOIK
- Thank you for choosing Zoik Inflatables. See you on the water.