



# **INFLATABLES**

## **OWNERS MANUAL**



**[www.facebook.com/zproinflatables](http://www.facebook.com/zproinflatables)**

**Office: (864)836-2822**

**Woosung CNA, LLC**

Congratulations on your purchase of a Z Pro Inflatable. Z Pro Inflatables exists to create unique, personal inflatable products to the river float market.

Please take time to read through this handbook and familiarize yourself with the features of your new inflatable. You'll find techniques for proper care and maintenance that will prolong the useful life of your Z Pro Inflatable product.

Once again, thank you for choosing a Z Pro Inflatable.

#### CAUTIONS

**WARNING!** Use of this product may result in injury or death. Use of this product is at your own risk, and only after reading and understanding all information contained in this manual. Use of this product is not recommended for individuals who have not been instructed in its proper use.

1. It is essential to ALWAYS wear a nationally approved PFD (personal flotation device).
2. A helmet may prevent serious injury or even save a life. Wear a helmet when appropriate.
3. We recommend that you acquire a knowledge of first aid and carry a basic first aid kit.
4. Do not use alcohol or drugs (that interfere with your judgment and reaction time) prior to or when paddling your inflatable.
5. Know your own skills and experience, and do not exceed your training and ability.
6. Be prepared for unexpected dangers. Be informed ahead of time regarding the river you are running,

and scout and portage as needed. Maps and cautions can be obtained from the local Bureau of Land Managements (BLM).

7. Important safety caution: NEVER paddle alone.
8. Tempting as it may be, do not paddle in flood conditions.
9. Be prepared for changing weather conditions. Cold water can cause hypothermia very quickly. Take proper clothing.
10. Beware of the danger of ropes in your boat that may entangle you if overturned.

#### CAUTIONS Regarding your Inflatable

1. NEVER OVER-INFLATE your tube. (See section on Inflation.) DO NOT allow your inflatable to stand in direct sunlight when out of the water as this can cause expansion to the point of seam or fabric damage or bursting. Partially deflate to allow for heat expansion if your inflatable is to be left out of the water for more than just a few minutes.
2. Tighten your air valves snugly before you use your tube for the first time. Folding, packing, and transporting can easily loosen the valves. A valve tool is provided in your repair kit.
3. Check your valves regularly, and tighten as needed, especially before extended trips.
4. Caution needs to be taken in transporting your tube. Vibration and friction against something rough or sharp can wear a hole in the fabric, so always wrap your tube in a heavy tarp or bag when transporting it.

#### WARRANTY

All Z Pro Inflatables sold to the original consumer are warranted by Woosung CNA, LLC, through Woosung I. B. Co., Ltd., to be free of defects in material and workmanship for a period of three years from the date of purchase under normal, non-commercial use and service. The warranty applies with the following stipulations:

1. The obligation of Z Pro Inflatables under this warranty shall be limited to the repair or replacement, at our option, of any inflatable or parts thereof which shall be demonstrated to be defective under the terms of this warranty. Z Pro Inflatables and/or any authorized dealer designated by us, shall be the final judge as to the extent of our responsibility under the warranty, if any. Any such replacement or repair shall be performed at our warehouse, authorized repair station, or another location specified by us.
2. This warranty is void if the tube is altered structurally or subjected to stress beyond the limits of the material and accessories.
3. This warranty does not cover abrasion.
4. This warranty does not cover shipping to the authorized repair shop or return shipping to you.
5. This warranty does not cover any liability for any injury caused by the use of this product.
6. Contact information for warranty repair:

Telephone: 864-836-2822

Mail to:

Z Pro Inflatables

232 Banks Road

Travelers Rest, SC 29690 USA

## CARE & MAINTENANCE

### INFLATION

PLEASE READ BEFORE INFLATING YOUR BOAT!

The following are general instructions for inflation.

You may inflate your tube using a hand or foot pump, a 12 volt car battery pump, or a 110 volt electric pump. Z Pro Inflatables recommends the use of our Mini-Hurricane electric pump. Contact our sales office for availability and pricing. Do not use high pressure air pumps (like air compressors) due to the danger of over-inflation.

1. Unfold the inflatable and spread it out on a flat surface.
2. Remove the cap on the top of the valve. The stem in the center of the valve has two positions. To inflate the tube, the stem must be in the "UP" position, and to deflate, the stem must be in the "DOWN" position. To change positions, press the valve stem down with your thumb and turn. When the stem is in the "UP" position for inflation, the air cannot escape through the valve.
3. Now, with your choice of air inflation pump, you are ready to inflate your tube. Most models have more than one air chamber. **NEVER INFLATE ONE CHAMBER OF YOUR TUBE TO THE FULL 2.5 PSI.** Always inflate all the chambers evenly, 1/3 at a time, working around the boat. This is very important to keep from damaging baffles or bulkheads.
4. Remember, hot, direct sunlight will rapidly increase the PSI of your tube. This can happen in only minutes and can cause structural damage. Here is a good rule to follow: when your craft is inflated, always keep it on the water. Never leave it out of the water in direct sunlight (on the ground, rocks, sand, or on a trailer) unless you deflate your tube to

about one-half pressure, as the heat of the sun increases the pressure very rapidly.

## DEFLATION

1. Begin by deflating all the body chambers evenly. By going around the tube, and releasing one-third of the air from each chamber at a time, you are protecting the bulkheads in the main chambers of your tube. The easiest way to do this is by pressing the center stem of the valve in, but not turning it.
2. After one third of the air is out of each chamber in the main tubes of your craft, you can then lock the valve in the open position, to complete deflation.

## FOLDING & TRANSPORTING

Fold the side tubes to the middle of the craft, so that the whole tube is as wide as the thwart. Roll forward. This helps to get the air out. Be sure all valves are in the open position. Continue rolling forward as compactly as possible. Secure with a strap for easy transportation. Be sure to protect your tube from rubbing against hard or sharp objects during transportation by wrapping in plastic or canvas as friction can wear a hole through the material.

## OPTIONS & ACCESSORIES

A full range of accessories are available for your new Z Pro Inflatable. We carry valves, pumps, repair kits, a variety of fabrics, D-rings, and much more. Contact us for more information (864-836-2822), or find us on Facebook ([www.facebook.com/zproinflatables](http://www.facebook.com/zproinflatables)).

## TEMPORARY REPAIRS

1. Included with each new product 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 tool.
2. This glue is ONLY for temporary patches such as the emergency repair of an air leak while on the river due to a puncture of an air chamber.
3. Use the following steps for temporary repairs:
  - a. Cut a patch from the fabric (in your repair kit) about one inch larger than the hole.
  - b. Clean the patch and the area to be patched with MEK (methyl ethyl ketone).
  - c. Apply a thin layer of glue from your repair kit on the area to be patched on the tube 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. Apply a second coat of glue to both the patch and the area on the tube to be repaired. This time, just wait until the glue is almost dry, but still a little tacky. Place patch on damaged area. 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 tube needs to be re-patched by a qualified repair person.
  - 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.



Contact us for major or long term repairs. We have a factory authorized, full service repair shop.  
(864)836-2822.



Our Mini Hurricane Electric Inflator is recommended for use with all of our products. Call (864)836-2822 for more information

Z Pro Inflatables Sales Contact:

Tel: (864)836-2822

Z Pro Inflatables is a division of Woosung CNA, LLC.