



# RAFT MANUAL

Congratulations on your purchase of a Z PRO Inflatable. Z PRO inflatable products are known around the world for their durability. You will be glad you chose Z PRO, not only because of the bargain price you paid, but because of the excellent performance as well.

Please take the time to read through this handbook and familiarize yourself with the features of your new inflatable, and the techniques for proper care and maintenance that will assure you the years of service for which your Z PRO was designed.

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

#### CAUTIONS for You

1. **WARNING!** Because of the American legal system, we are required to warn you that use of this product can 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 that have not been instructed in its proper use.

#### CAUTIONS Regarding your Inflatable

1. NEVER OVER-INFLATE your inflatable. (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 inflatable 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.

## **WARRANTY**

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

1. The obligation of Z Pro Watersports 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 Watersports 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 raft is altered structurally or subjected to stress beyond the limits of the material and accessories.
3. This warranty does not expressly cover shipping to the authorized repair shop or return shipping to you.
4. This warranty does not cover any liability for any injury caused by the use of this product.
5. Contact information for warranty repair:  
864-835-0057  
Z Pro Watersports  
232 Banks Road  
Travelers Rest, SC 29690

## **CARE & MAINTENANCE**

### **INFLATION**

**PLEASE READ BEFORE INFLATING YOUR RAFT!**

Following are general instructions for inflation.

1. You may inflate your raft using a hand or foot pump, a 12 volt car battery pump, or a 110 volt electric pump. Do not use high pressure air pumps due to the danger of over-inflation.
2. Unfold the inflatable, and spread it out on a flat surface.
3. For rafts with HR or Leaffield valves, remove the cap on the top of the valve. The stem in the center of the valve has two positions. To inflate the raft, 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.
4. Remember, heat from direct sunlight will rapidly increase the PSI of your raft. This can happen in only minutes, and can cause structural damage. A good rule to follow: when your raft is inflated, always keep it in the water. Never leave it out of the water in the hot sun (on the ground, rocks, sand, or on a trailer) unless you deflate your raft to about one-half pressure, as the heat of the sun increases the pressure very rapidly.

## FOLDING & TRANSPORTING

Fold the sides to the middle of the raft. Roll forward. This help 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 raft from rubbing against hard or sharp objects during transportation by wrapping in plastic or canvas as friction can wear a hole through the material.

## REPAIRS

## MAKING TEMPORARY REPAIRS

1. Included with each new Z PRO product is a repair kit containing a tube of one-part glue, a small piece of fabric the same color as your raft, and a valve tool.
2. This glue is ONLY for temporary patches such as an emergency repair of an air leak 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 raft 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 raft 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 use.
  - f. Remember, this is only a temporary repair. Your raft may need to be re-patched by a qualified repair person.

## OTHER REPAIRS

It is recommend that each park have one maintenance person trained by one of our factory representatives for major repairs or installing replacement parts.

Z PRO WATERSPORTS  
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232 Banks Road  
Travelers Rest, SC 29690

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