



Rocky Mountain Rafts
2012 OWNER'S MANUAL

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

CAUTION
SAFETY WARNING:

PADDLESPOrts CAN BE VERY DANGEROUS AND PHYSICALLY DEMANDING. THE USER OF THIS PRODUCT SHOULD UNDERSTAND THAT PARTICIPATING IN PADDLESPOrts MAY INVOLVE SERIOUS INJURY OR DEATH. OBSERVE THE FOLLOWING SAFETY STANDARDS WHENEVER USING THIS PRODUCT:

1. GET PADDLESPOrts INSTRUCTION SPECIFIC TO THIS TYPE OF CRAFT
2. OBTAIN CERTIFIED FIRST AID TRAINING AND CARRY FIRST AID AND RESCUE/SAFETY EQUIPMENT
3. DRESS APPROPRIATELY FOR WEATHER CONDITIONS, COLD WATER AND/OR COLD WEATHER CAN RESULT IN HYPOTHERMIA.
4. CHECK YOUR EQUIPMENT PRIOR TO EACH USE FOR SIGNS OF WEAR OR FAILURE.
5. NEVER PADDLE ALONE.
6. DO NOT PADLE IN FLOOD CONDITIONS.
7. BE AWARE OF APPROPRIATE WATER LEVELS, TIDAL CHANGES, DANGEROUS CURRENTS, AND WEATHER CHANGES.
8. SCOUT UNFAMILIAR WATERS, PORTAGE WHERE APPROPRIATE.
9. DO NOT EXCEED YOUR PADDLING ABILITY, BE HONEST WITH YOUSELF.

10. CONSULT YOUR PHYSICIAN PRIOR TO BEGINNING YOUR PADDLESPORTS TRAINING.
11. YOU MUST NOT USE ALCOHOL OR MIND ALTERING DRUGS BEFORE USING THIS PRODUCT.
12. FOLLOW THE MANUFACTURERS RECOMMENDATIONS FOR THE USE OF THE PRODUCT.
13. IF ADDITIONAL OUTFITTING IS ADDED TO THIS CRAFT, USE MANUFACTURER'S APPROVED MATERIALS ONLY, DO NOT IMPAIR ENTRY OR EXIT ACCESS.
14. READ THE OWNERS INFORMATION PACKAGE PRIOR TO USING THIS PRODUCT.

THE USE OF THIS PRODUCT ACKNOWLEDGES BOTH AN UNDERSTANDING AND AN ASSUMPTION OF THE RISK INVOLVED IN PADDLESPORTS

Your Rocky Mountain Raft Contains:

1-Raft, 1-Repair Kit, 1-Storage Bag

Repair Kit Includes:

2 - 6" X 6" PVC Material

1-Tube PVC Glue

Boat Inflation

Items needed:

1- Rocky Mountain Raft/ Cataraft - Pump (not included)

Inflate the boat using a hand, foot or an electric pump designed for inflatable boats. If using an electric pump for initial inflation, a hand pump **MUST** be used to top off the boat.

To inflate:

CAUTION: Do not fully inflate a chamber before all chambers have been inflated to 75% of the final pressure. Doing so could cause an internal baffle to fail and is not repairable.

1. Remove the dust cap from the valve.
2. Push and turn the valve stem 1/4 turn to the right. 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 boat and will prevent air from escaping.
3. Insert pump into the valve on the boat.
4. Inflate the chamber to a soft pressure.
5. Repeat procedure for all chambers.
6. Once all chambers are softly inflated, top off all chambers to 2.5 psi. (We recommend you purchase a pressure gauge)

If the boat starts to look disfigured when inflating, stop and release air from the boat.

Inflation Pressure: A good rule for gauging the proper pressure is to push down with your thumb at the center of the tube. If you can deflect about a half an inch from the top plane of the tube, it will be close to 2.5 psi.

To deflate:

Depress the valve stem and turn it 1/4 turn to the left (counter-clockwise). This positions the valve stem in the down or open position and will allow air to escape freely from the boat.

CAUTION: Higher air temperatures and elevations will cause the air inside the boat to expand which could cause the boat to burst. Always release some air under these conditions. Never leave your boat sitting in direct sunlight when it is out of the water. Release air pressure from the boat if it is left in the sun.

Transporting

To avoid excessive wear and extend the life of your boat, we recommend transporting your boat in your boat bag or cover with a clean, dry tarp. Do not load other equipment, particularly heavy or sharp objects, onto the top of the boat. If you transport your boat in an open truck bed please make sure all sharp objects are removed because more boats are damaged during transport than on the water.

VALVE CAPS SHOULD ALWAYS BE IN PLACE WHENEVER TRANSPORTING YOUR BOAT

Cleaning and Maintenance

Your inflatable boat is constructed with high quality materials and superior workmanship, however, as with all outdoor equipment, proper cleaning and maintenance will extend the life of the product and allow it to perform better. Most of the damage to your inflatable boat will be caused by extended UV exposure, insect repellents, and mold and mildew.

To keep your boat performing at its best, please follow these simple instructions.

- Do not set your boat on sharp objects.
- Do not over inflate your boat.
- Clean the boat with inflatable boat cleaner.
- Allow the boat to drain properly so it can be stored dry.

Storage

Short Term Storage - Allow to air dry, deflate and roll loosely

Long Term Storage - Store your boat dry and clean. After use, rinse off all debris and allow the boat to air dry at a soft pressure and out of direct sunlight. Store the boat in a cool, dry place out of sunlight and away from exhaust fumes. If you store your boat inflated, you should be able to pinch an inch of material.

Basic Trouble Shooting

1. Valve does not retain air when pump is removed.

- Make sure the valve stem is in the up and closed position.
- Clear any debris that might be preventing the valve from sealing. This can be accomplished by either pumping quick bursts of air into the valve or removing the core valve assembly and cleaning the edge of the rubber diaphragm with a cotton swab and denatured alcohol.
- Make sure that the core valve assembly is tight. Tighten valve if necessary.

2. Tube becomes soft after inflation process.

- Determine which air chamber is soft. Make sure the valve is functioning correctly, with no signs of leaking
- Find the hole in the boat and repair.

The Repair Kit Includes:

2 - 6" X 6" PVC Material

1-Tube PVC Glue

Here is a list of items, not included, which you should strongly consider keeping with your repair kit at all times:

- 1/4 pint Stabond, 2-part adhesive
- Scissors or knife
- Small paintbrush
- Roller
- MEK solvent
- Towel
- Duct tape
- Old toothbrush
- Popsicle stick or tongue depressor

It is recommended the glue be replaced every year or after use

Glue Repair

Items needed:

Scissors or knife	PVC Material
MEK or Alcohol Pads	Sand paper
Roller	Small brush
Stabond, 2-part adhesive	Popsicle Stick

1. Locate the hole in the boat and access that area of the boat.
2. Using a towel, dry the area to be worked on.
3. Cut a patch of fabric at least two inches larger in length and width than the puncture, hole, or tear.
4. Clean the area to be patched (using MEK or alcohol prep pads).
5. Rough up both the patch and the area to be patched with the sand paper.
6. After opening the 2-part adhesive, prepare the Stabond glue by pouring the entire contents of the glass jar into the metal can and stir using a Popsicle stick or tongue depressor.
7. Apply an even coat of glue with a small brush to both the patch and the area to be repaired and let dry completely, approximately 10-15 minutes.
8. Apply a second coat of glue, and let dry 5 minutes or until tacky. If the glue is too dry, dampen with a small amount of cleaner.
9. Place the patch over the hole or tear, and press together. Using a roller or another blunt object, press from the center of the patch to the edges to seal the patch to the skin. Make sure the patch seals completely and is without bubbles.
10. Let the glue cure at least one hour before inflating (overnight if possible is best). Do not inflate to full pressure on the same day of the repair.

Extensive Repairs

If you have a major rip or tear in your boat that is beyond your abilities to repair, please contact Rocky Mountain Rafts at (888) 785-1844 for a Return Authorization (RA) number. Please put a brief note with your contact information and a detailed description of the repairs necessary inside the box and ship the package to the address we will provide to you. Clearly write the RA number on the outside of the box. For your protection, please ship the boat with a service that provides a tracking number. Rocky Mountain Rafts will assess the damage and give you a quote for the repair. All shipping charges to and from the repair facility will be the responsibility of the owner.

WARRANTY

This warranty covers defects in materials and workmanship for a period of 5 years from the date of purchase for the original owner for non-commercial use. Issues determined to be strictly cosmetic, such as small air bubbles on top and bottom chafers, are not covered under this warranty.

Rocky Mountain Rafts reserves the right to determine whether to repair or replace any product covered by this warranty and the right to replace any discontinued models with current models when necessary. Colors may vary between original and replacement parts.

Shipping charges to and from the repair facility are not covered under this warranty.

Rocky Mountain Rafts Five Year Warranty

What this Warranty Covers: The Five (5) Year warranty covers private boaters from defects in materials and workmanship. This warranty covers the tubes, fabric, D-ring patches, and valves to be functional and water worthy with the following stipulations:

What this Warranty Does Not Cover:

- This warranty can be voided if the boat is structurally altered or is subject to stress beyond the physical limits of the fabric and/or accessories.
- This warranty does not cover cosmetic damage or damage from wear, abrasion, excessive UV damage, abnormal abuse, neglect and/or inappropriate storage.

The Period of Coverage: Your boat is covered from the original purchase date for a period of five years. When original proof of purchase is not available, we will use the date of manufacturing for a period of five years.

Rocky Mountain Rafts Commercial Three Year Warranty

What this Warranty Covers: The Three (3) Year warranty covers commercial boaters from defects in materials and workmanship. This warranty covers the tubes, fabric, D-ring patches, and valves to be functional and water worthy with the following stipulations:

What this Warranty Does Not Cover:

- This warranty can be voided if the boat is structurally altered or is subject to stress beyond the physical limits of the fabric and/or accessories.
- This warranty does not cover cosmetic wear, abrasion, excessive UV damage, abnormal abuse, neglect and/or inappropriate storage.

The Period of Coverage: Your boat is covered from the original purchase date for a period of three years. When original proof of purchase is not available, we will use the date of manufacturing for a period of three years.

ROCKY MOUNTAIN RAFTS
WARRANTY REGISTRATION FORM

Mail to:
Rocky Mountain Rafts
13771 N Fountain Hills Blvd, Ste 114-126, Fountain Hills, AZ 85268
OR
Scan and Email to: Info@rockymountainrafts.com

Business Name _____

First Name _____

Last Name _____

Address _____

City _____

State _____ Country _____ Postal Code _____

Phone _____

Email _____

Where Purchased _____

Model Number _____

Serial Number _____

Date Purchased _____

THE FEDERAL BOAT safety act of 1971 provides for defect notification to the first purchasers. Failure to register your purchase with the manufacturer constitutes waiver of the right to defect notification. Rocky Mountain Rafts cannot fulfill its obligation under this important Act without your cooperation. Please complete and mail the self-addressed Owner's Registration Form accompanying your boat or scan and email the registration on the next page to warranty@rockymountainrafts.com