

AIRHEAD



SUMO TUBE & SUMO SPLASH GUARD OWNER'S MANUAL

Important information is enclosed in this manual. Please read these materials prior to assembling and using this product. Keep for future reference.

Congratulations on your new product purchase! Sportsstuff products are the most innovative inflatable products on the planet. Your high performance towable is designed to provide an exciting and unique riding experience.

IMPORTANT SAFETY INSTRUCTIONS READ AND FOLLOW ALL INSTRUCTIONS



USE OF THIS PRODUCT AND PARTICIPATION IN THE SPORT INVOLVES INHERENT RISKS OF INJURY OR DEATH.

- DO NOT USE AT SPEEDS THAT EXCEED SKILLS OF THE RIDER. BOAT SPEED SHOULD NEVER EXCEED 15 MPH FOR ADULTS AND CHILDREN.
- NOT FOR USE BY CHILDREN UNDER TEN (10) YEARS OF AGE.
- THIS PRODUCT SHOULD NEVER BE USED BY CHILDREN EXCEPT UNDER ADULT SUPERVISION.
- THIS IS NOT A PERSONAL FLOTATION DEVICE.
- ALWAYS WEAR A U.S. COAST GUARD APPROVED TYPE III (PFD) LIFE JACKET IN ADDITION TO THE SPORTSSTUFF SUMO SUIT.
- NEVER PLACE WRISTS OR FEET THROUGH HANDLES OR TOWING HARNESS. ENSURE TOW ROPE IS CLEAR OF ALL BODY PARTS PRIOR TO OR DURING USE.
- RIDER SHOULD KEEP FEET OUT OF THE WATER.
- WATERCRAFT DRIVER IS RESPONSIBLE FOR THE RIDE SINCE THE TUBE CANNOT BE CONTROLLED BY THE RIDER. ALWAYS HAVE A PERSON OTHER THAN THE DRIVER AS AN OBSERVER.
- WATERCRAFT DRIVER SHOULD AVOID EXCESSIVE SPEED OR SHARP TURNS WHICH MIGHT CAUSE THE TUBE TO FLIP OVER ABRUPTLY RESULTING IN SERIOUS INJURY TO THE RIDER.
- DO NOT TOW IN SHALLOW WATER OR NEAR SHORE, DOCKS, PILINGS, SWIMMERS OR OTHER BOATS.
- DO NOT EXCEED THE MANUFACTURERS RECOMMENDED NUMBER OF RIDERS FOR YOUR PARTICULAR TUBE. THE CAPACITY FOR THIS ITEM IS ONE (1) RIDER.
- USE A TOW ROPE OF AT LEAST 1500 LBS. AVERAGE TENSILE STRENGTH FOR PULLING A SINGLE PERSON, 2375 LBS. AVERAGE TENSILE STRENGTH FOR PULLING TWO PEOPLE, 3350 LBS. AVERAGE TENSILE STRENGTH FOR PULLING THREE PEOPLE AND 4100 LBS. TENSILE STRENGTH FOR PULLING FOUR PEOPLE ON AN INFLATABLE TUBE. THE TOW ROPE SHOULD BE AT LEAST 50 FEET IN LENGTH BUT NOT EXCEED 65 FEET.

IMPORTANT SAFETY INSTRUCTIONS READ AND FOLLOW ALL INSTRUCTIONS



USE OF THIS PRODUCT AND PARTICIPATION IN THE SPORT INVOLVES INHERENT RISKS OF INJURY OR DEATH.

- DO NOT OPERATE WATERCRAFT, OR RIDE UNDER THE INFLUENCE OF ALCOHOL OR DRUGS.
- READ OPERATOR'S MANUAL BEFORE USE.
- DO NOT GRAB THE TOW ROPE WHILE THE PRODUCT IS IN USE. ONLY GRAB THE HANDLES ON THE SUMO SPLASH GUARD.
- DO NOT USE THIS UNIT WHEN IT IS UNDER-INFLATED. THE RISKS INVOLVED WITH THIS COULD INCLUDE ENTRAPMENT WHICH MAY RESULT IN DEATH OR SERIOUS INJURY.
- ALWAYS USE THE SUMO SPLASH GUARD IN CONJUNCTION WITH THE SUMO SUIT.

WARNING! SUMO TUBE USE AND SAFETY:

The Sumo Tube is different from any other traditional tow tube. Carefully follow the instructions below to reduce chance of serious injury.

- THIS ITEM IS DIFFERENT FROM ANY OTHER TRADITIONAL TOW TUBE! FOLLOW ALL THE INSTRUCTIONS PROVIDED CAREFULLY!
- THE RIDER MUST BE AT LEAST 5 FEET TALL (150CM) TO RIDE THIS TUBE.
- THE RIDER MUST WEIGH A MINIMUM OF 120 POUNDS.
- THIS TUBE FITS OVER THE RIDER LIKE A SHIRT WOULD - HEAD THROUGH HEAD HOLE AND ARMS THROUGH ARM HOLES. DO NOT USE THIS TUBE IN ANY OTHER POSITION.
- DO NOT PLACE LEGS THROUGH THE HEAD OR ARM HOLES.
- WHEN STARTING OUT, HOLD ON TO SUMO SPLASH GUARD WITH BOTH HANDS.
- ALWAYS KEEP YOUR HEAD UP.
- WHEN STARTING OFF, THE BOAT/WATERCRAFT SHOULD SLOWLY ACCELERATE UNTIL THE TUBE HAS PLANED OUT ON TOP OF THE WATER. NEVER JERK-START OR DOCK-START THE RIDE, OR ACCELERATE QUICKLY.
- SPEEDS AND MANEUVERS SHOULD BE KEPT TO A MINIMUM UNTIL THE BOAT/WATERCRAFT DRIVER AND TUBE RIDER GET A GOOD FEEL FOR WHAT THE TUBE WILL DO AND HOW IT REACTS REGARDING DRAG, BALANCE, AND MANEUVERABILITY.
- AFTER THE TUBE HAS PLANED ON THE WATER, SHIFTING HAND PRESSURE OR ALTERNATING HAND HOLDS CAUSES THE ITEM TO TRACK LEFT OR RIGHT.
- LET GO OF SUMO SPLASH GUARD AT ANY TIME TO STOP THE RIDE.

PRODUCT INSTRUCTIONS AND WARNINGS

Watersports can be safe and fun for all levels of enthusiasts. The Operator's Manual is presented to enhance your enjoyment of the sport. It is intended to alert you to some of the potentially dangerous conditions that can arise in all watersports.

To reduce the risk of injury or death, follow these guidelines:

- Carefully read this manual and follow the instructions.
- Only use your tube with a responsible watercraft operator who knows how to operate a watercraft properly.
- Take all reasonable precautions in the use and operation of your tube and boat.

- Teach anyone using your tube how to attach it to the rope, how to ride it, and how to maintain it.
- Use a single tube for not more than one rider and no more than two riders for a double tube. Do not exceed the manufacturer's recommended number of riders for your particular tube.
- If the tube is designed for more than one person, take extra precaution to avoid colliding with one another.
- The stress on the rope is different from the stress on the tube, and will vary with the weight of the passengers, design, and surface area of the tube.
- Never strap or attach anyone to the tube or cover. Never put your feet or hands through the strapping of the towing system or handles. Never wedge your hands or feet under the cover or between the cover and the tube.
- Never attempt jumps or dangerous tricks with your tube. If more than one tube is being towed, avoid collisions with other tubes.
- Scout the area before use to avoid any debris or obstacles that might present a safety hazard.
- Know your own limits. Stop when you are tired. Act responsibly. Be in good physical condition and be cautious in your use of this or any other towable tube.
- Check the rope and connector for frays, cuts, sharp edges, knots, or wear before each use. Discard rope if any such condition exists or if rope appears to be worn. Such conditions may lead to breaks.
- Do not use tow rope with elastic or bungee material to pull skiers or riders. Such an addition can break or stretch which may lead to injury of users or boat occupants.
- Rope is subject to deterioration when exposed to direct sunlight. The life of the product will be extended when stored away from sunlight.
- The tow rope should be replaced when signs of deterioration appear, indicated by the existence of discoloration, wearing, fraying or raveling.
- Do not add hardware or attachments that are not otherwise supplied by the manufacturer.

RELEASE OF LIABILITY:

By assembling and inflating this product, you agree that you have read and understand this entire product manual, including all instructions and warnings contained in that material prior to using this product. You additionally agree that you will ensure any additional or subsequent users of this product will read and understand the entire owner's manual. Misuse or improper use of this product could result in risks, dangers and hazards which may result in serious injury or death. The risks and dangers that may be encountered through the improper use of this product can be avoided by reading and following the warning guidelines listed within the owner's manual and by proper use of this product. Your assembly and use of this product shall be evidence of your agreement, to the fullest extent permitted by law, to properly follow the instructions and abide by the warnings set forth within the product manual. Your assembly and use of this product shall also constitute a release, to the extent permitted by law, by you and by any third party permitted by you to use, in any manner, this product, to Kwik Tek from any and all liability for any loss, damage, injury and/or expense that you or any user of this product may suffer as a result of the use of this product. This release shall extend to any loss, damage, injury or expense due to any cause whatsoever, including negligence or breach of contract on the part of Kwik Tek and/or any party participating in the design and/or manufacture of this product. The terms of this release shall be effective and binding upon you, your heirs, next of kin, executors, administrators, assigns and representatives. Your assembly and use of this product shall constitute your agreement to assume and accept any or all known or unknown risks of injury to you and/or to third parties through the use of this product. Kwik Tek and related parties have not made and hereby expressly deny any oral or written representation and/or warranty, including warranty for a particular purpose, other than what is set forth herein and in this owners manual.

Sumo Tube & Sumo Splash Guard USE INSTRUCTIONS:

Introducing a World's First in tow tubing! The Sumo Tube... the world's first and ONLY towable that you wear! Unlike any other towable, this amazing tube is put over the rider like a shirt – head through the head holes, arms through the arm holes – and rides on his/her belly over the water. Instead of being directly attached to the boat, the Sumo Tube functions in combination with the Sumo Splash Guard that attaches to your standard towable rope. You'll be amazed at what the Sumo Tube can do. By simply switching grips and grip pressure, you can steer the tube back and forth, jump the wake, roll it, or steady out for a straight ride – all with more control than any tow tube!!

As with any tube, safety should always be considered a priority. Riding the Sumo Tube requires specific techniques and skills that every rider must learn and be aware of before attempting to ride. Using proper technique and safety guidelines will also give you a more enjoyable ride.

Although the Sumo Tube looks like a vest, it's not a life vest. A US Coast Guard approved life vest must always be worn while riding the Sumo Tube. Take note that riding this tube takes good arm, neck, and grip strength.

The Sumo Tube must be properly inflated to begin with. This is especially important with this tube since the tuber will be riding so close to the water. The PVC must expand and the tube must be firm to the touch – barely giving in when you press on it. You cannot inflate any tube with your mouth! See the inflation guide section in this manual for more info.

Now attach the included Sumo Splash Guard to a standard WSIA approved towable rope and attach the tow rope to the boat's tow point. Please note: After market tower or tow points are not suitable for towing tubes. Please refer to the section in this manual marked "WAKEBOARD TOWERS & TOW POINTS."

Always start out on your belly in the water. Even if you think you know what you're doing, this is a new concept, so take it slow until you get a good feel for how the tube will react in different situations. When starting out, hold on to the Sumo Splash Guard with both hands, with your head held up high, facing the boat. Never attempt to dock start or jerk start this tube. Slowly accelerate the boat until the Sumo Tube planes out on the water. Never put your head in the water while the tube is in motion. Keep the boat at a slower speed and try different grips to see how the tube will react. Try switching hand holds to make the tube track left and right. Remember to keep your head up! Now hold on with both hands and try to roll the tube over. Let go of the Sumo Splash Guard at anytime to stop the ride. Practice starting and stopping, varying grips on the Sumo Splash Guard. Before long you'll be a Sumo Pro.

Remember, safety always comes first! Ride smart and have fun.

ASSEMBLY AND INSTALLATION:

1. Locate the valve on the Sumo Tube.
2. Inflate main tube until it is firm and there are no wrinkles. (Please see the INFLATION section of this manual for proper inflation instruction).
3. Close valve completely.
4. Next locate the valve on the Sumo Splash Guard. (You may have to open the valve cover on the nylon cover.)
5. Inflate the main chamber until it is firm and the cover is wrinkle free and taut. (Please see the INFLATION section on the following page for proper inflation instruction).
4. Close valve completely. Fasten velcro on valve cover.

INFLATION:

This product is equipped with the following type of valve:



Speed Safety Valve - A hybrid valve utilizing the best of both the Oversized Safety Valve and the Speed Valve. Pulls out for fast inflation/deflation, then can be pushed in flush with the tube. For use with standard electric pumps, shop vac, wet vac, leaf blowers, and vacuums with a 2-way switch for fast inflation/deflation. Secure the valve by firmly inserting the bottom portion of the valve into the base. To inflate, open only the top portion of the valve. Using the hose from your inflator, inflate through the top opening of the valve.

The best air pumps to use are:

- 110v electric: 2.5 psi (model #57-1509) or 3.0 psi (model #57-1508)
- Hand/foot pump specifically for towables: LP1 (model #57-1004)
- 12v pumps can also be used but their maximum output is only .8 psi so a secondary pump such as the Sportsstuff LP1 hand pump (model #57-1004) will need to be used.
- Leaf Blower
- Vacuum with two-way switch

IMPROPER INFLATION



PROPER INFLATION



Photo “A” shows a severely underinflated tube. Note how the adult sinks in when standing on the tube. Underinflation causes the towable to sit low in the water. Additional stress is applied to the tube, cover, rope and boat/watercraft, by being dragged through the water instead of pulled across it. This stress causes the air in tubes to be displaced and the tube may rupture. The same stress causes nylon covers to tear and ropes to stretch. The boat/watercraft cannot plane off and extra gas is consumed.

Photo “B” shows a properly inflated tube. Note how the cover is taut with few wrinkles, and how the adult barely sinks in when standing on the tube. This tube would ride high on the water, providing you with an exciting ride - less stress on the tube, cover, rope, and boat/watercraft. Proper inflation will insure a longer life-span for your product.

Inflation Maintenance:

Finally, it is not enough to simply fill it up and go! It is important to monitor the amount of air in this product as heat will cause the bladder to expand, possibly causing damage to the seams or I-beams. If you leave a full tube sitting in the sun for any length of time, it will expand. Either store it in the shade, or let some air out. Don't let it sit on the beach, dock, or boat full of air! At the same time, if it is stored out of the sun in a cool place, you may need to add air. Check and adjust inflation levels each time you use your tube. You'll have more fun, and your products will last longer.

REPLACING PRODUCT PARTS:

If a leak or problem is suspected with your tube, locate the valves, deflate the item and remove the inflatable PVC bladder to inspect possible problem areas. If a problem is located you may be able to purchase replacement parts from our service department. If a replacement part is available follow these steps.

1. Unfold the cover and lay the bladder out.
2. Locate the bladder and the inflation valve. Open the zipper on the cover and place the PVC bladder inside the cover of the product.
3. Line up the valve with the valve opening in the cover. Close the zippers where applicable.
4. Refer to steps 1-4 in the ASSEMBLY AND INSTALLATION section.

GENERAL TROUBLE SHOOTING GUIDE:

Symptom: Product won't hold air.

Solution: Check to see that the valve is installed properly. Re-fasten the valve if needed. Check to see if the product was inflated fully from the beginning. If you suspect it wasn't inflated fully, add more air. PVC Repair Adhesive is available at www.sportstuff.com for small hole or seam repairs.

Symptom: Product inflates but doesn't become firm.

Solution: Please check to make sure it was inflated firmly with a high volume air pump. If you are sure you inflated it properly, fully assess it for a leak or re-install the speed valve. If a leak is detected, the bladder may be patched by using PVC Repair Adhesive.

Symptom: Cover is very loose (Applies only to products with covers).

Solution: Please check to make sure that your product is inflated fully and the tube is in place. The cover should fit snugly over the well-inflated tube. If the cover remains loose, add more air.

MAINTENANCE:

Very little care is required for the bladder or cover.

- You may clean your towable using soap and water or mild detergent.
- Never use strong cleaning agents.
- The towable, when clean and dry, can be deflated and stored in a cool, dry area out of direct sunlight.
- Avoid storing this product in areas of extreme temperatures and please take precautions against animals and rodents.
- Bright colored fabric covers used on the towable may bleed or fade when initially wet. Protect all boat interiors and all other surfaces from possible staining.

WATERSPORTS SAFETY CODE

Watersports are fun and challenging but involve inherent risks of injury or death. To increase your enjoyment of the sport and to reduce your risks, use common sense and follow these rules:

Before you start:

- Familiarize yourself with all applicable federal, state and local laws, the risks inherent in the sport and the proper use of the equipment.
- Know the waterways.
- Always have a person other than the driver as an observer.
- Skier/rider, observer and driver must agree on hand signals.
- Never start out until skier/rider signals he/she is ready.
- Carbon Monoxide (CO) poisoning from engine exhaust may cause injury or

death. Do not sit on the boat transom or boarding platform while the engine is running. These activities may lead to excessive CO exposure which may cause injury or death. If you can smell engine exhaust while in the boat, do not stay seated in that position for prolonged periods. Never “Platform Drag” by holding onto the boarding platform or be dragged directly behind the boat. An improperly tuned engine will produce excessive exhaust. Have your engine checked and corrected by a mechanic. Changing boat speed or direction relative to the wind can reduce or increase boat exhaust from accumulating near the boat and rider. Consult your boat Owners Manual, or the United States Coast Guard’s website: www.uscgboating.org for more information on how to help protect others and yourself from the dangers of CO poisoning

- Use caution and common sense.
- Do not exceed the weight guidelines of your boat. Only use water ballast and people for additional weight. Do not allow passengers to hang outside the boat or sit on the gunwales outside the normal seating area of the boat. Uneven weight distribution or additional weight may affect the handling of the boat. Never allow water to overflow the gunwales of your boat.

Your equipment and your tow rope:

- Inspect all equipment prior to use. Check bindings, fins, tube and attachment point, and flotation device prior to each use. Do not use if damaged.
- Always wear a U.S. Coast Guard Type III (PFD) Life Jacket.
- Rope should be attached to the watercraft in an approved fashion with hardware designed for towing. Refer to your watercraft manual for instructions on proper tow rope attachment.
- Tow ropes stretch during use. If a rope breaks or is suddenly released, it can snap back into the watercraft. Warn all riders, skiers and occupants of the danger of rope recoil.
- When in the boat, keep away from the tow rope to avoid injury. Passengers can be hit, or become entangled in the rope.
- Inspect tow rope and its attachments before using. Do not use tow rope if frayed, knotted or damaged. Replace when signs of excessive deterioration are indicated by discoloration, broken filaments, unraveling or other obvious signs of wear on the rope or hardware.
- Use proper tow rope for the activity.
- Ensure tow rope is clear of all body parts prior to starting out or during use.
- Keep persons and ropes away from propeller when engine is running, even in neutral. Should rope become entangled in propeller, SHUT OFF ENGINE AND REMOVE IGNITION KEY BEFORE RETRIEVING ROPE.

When you ride:

- Attempting land or dock starts can increase the risk of injury or death. USE THIS PRODUCT ONLY ON WATER.
- Always remove any slack in the rope between watercraft and skier/ rider before starting. Sudden shock loads may cause injury to skier/rider or failure of rope, resulting in snap-back or breakage.
- Do not ski or ride in shallow water, near shore, pilings, docks, rafts, swimmers, other boats or other obstacles. Such obstacles are examples of risks that are inherent in the sport.
- The driver and skier/rider must watch for and be able to stop or turn to avoid obstacles.
- Always ski or ride in control and at speeds appropriate for your ability. Ski or ride within your limits. Do not ski or ride over ramps or jumps without prior instruction.
- Falling and the injuries that may result are inherent risks in the sport.

- Use a flag to signal to others that a skier or rider is in the water.
- Driver must use extra caution approaching a fallen skier/rider and keep eye contact on fallen skier/rider at all times.
- Put the boat in neutral when near a fallen skier/rider. Turn the engine off when people are getting into or out of the boat, or in the water near the boat.
- Do not operate watercraft, ski or ride under the influence of alcohol or drugs.

THE WARNINGS AND PRACTICES SET FORTH ABOVE IN THE WATER-SPORTS SAFETY CODE REPRESENT SOME COMMON RISKS ENCOUNTERED BY USERS. THE CODE DOES NOT PURPORT TO COVER ALL INSTANCES OF RISK OR DANGER. PLEASE USE COMMON SENSE AND GOOD JUDGMENT.

Please contact us if you have any questions on the proper selection, function, or safe use of this product.

TOW ROPE RECOMMENDATIONS FOR SPORTSSTUFF PRODUCTS:

The watercraft owner/operator is responsible for informing all the persons riding or using tow ropes of the WSIA Recommendations for tow ropes. Improper use of your tube and rope could result in serious injury or death.

- Following are the WSIA (Water Sport Industry Association) Recommendations for tow ropes:

Number of Riders Combined Weight of Riders Rope Tensile Strength

One	170 lbs 77 kg	1,500 lbs 680 kg
Two	340 lbs 154 kg	2,375 lbs 1,077 kg
Three	510 lbs 231 kg	3,350 lbs 1,519 kg
Four	680 lbs 308 kg	4,100 lbs 1,860 kg

- A standard tow rope should be at least 50 feet (15.24 meters) in length but not exceed 65 feet (19.81 meters).

WAKEBOARD TOWERS & TOW POINTS

Wakeboard towers are not designed for pulling towables. Do not tow inflatables from ski pylons or ski eyes unless recommended by the boat manufacturer. Tow pylons and ski eyes installed aftermarket are not intended for towing inflatables. Kwik Tek assumes no liability for injuries or damages resulting from not following these instructions.

! WARNING

FOR 1-PERSON TOWABLES

Use of this product and participation in the sport of tubing involves inherent risks of injury or death. Before using this tube, read the owner's manual carefully. This tube is designed to carry no more than 1 person or 170lbs (77kg). Use a tow rope of at least 1500lbs (680kg) average tensile strength for pulling this tube and its rider. The stress on the rope is different from the stress on the tube, and will vary with the weight of the passengers, design, and surface area of the tube.