

Splash Zone Plus™ (12' and 16' Versions) Owner's Manual

#02010 & #02553



12' Model Shown



Copyright ©

All rights reserved. No part of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopy, recording, or any information storage and retrieval system, without permission in writing from the publisher. Requests should be mailed to RAVE Sports, 985 Aldrin Drive #301 Eagan, MN 55121 / 800.659.0790 / ravesports.com / cs@ravesports.com

Table of Contents

Introduction	2
Safety Rules and Information	3
Splash Zone Plus 12'	7
Splash Zone Plus 16'	8
Inflation	9
Product Assembly	12
Anchoring	14
Deflation	16
Maintenance	16
Cleaning.....	18
Storage	19
Repairs	20
DO NOT RETURN YOUR PRODUCT TO THE RETAILER. CONTACT RAVE SPORTS FOR WARRANTY, REPAIR, AND RETURN INFORMATION.	

Package Contents

- 1 – Water Bouncer
- 1 – Slide
- 1 – Log
- 1 – EZ-Up Platform
- 1 - Repair Kit
- 1 – Owner’s Manual

Introduction

Thank you for purchasing the Splash Zone Plus.

Water sports can be safe and fun for all levels of enthusiasts. This Owner'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 water sports.

Please take a few minutes to read this manual before assembling and using the product. Although the product is simple to use, this manual contains important safety information that you and all users must understand to safely enjoy the Splash Zone Plus.

If you have any questions regarding this product, please call RAVE Sports at 1-800-659-0790. Please have your serial number available.



WARNING!

Read these materials prior to assembling and using your RAVE Product. Failure to follow these instructions could result in serious injury or death. RAVE inflatables are not life saving devices. Never leave children near water unattended and be sure they are supervised by a mature and knowledgeable adult. RAVE highly recommends the use of U.S. Coast Guard approved personal flotation devices (life jackets) by those near or in the water.



WARNING

UNSAFE USE OF THE SPLASH ZONE PLUS CAN
RESULT IN PERSONAL INJURY OR DEATH.

To reduce the risk of injury, read and
follow all instructions and warnings in
this manual. Do not use this product
unless you understand and accept the risk.

EN 15649 – LIMIT (1) BOUNCER 12ft model

EN 15649 – LIMIT (3) BOUNCER 16ft model

Safety Rules and Information

- Read and understand all the information contained in this owner's manual before assembling and using your product.
- Make sure that everyone who uses the product is provided with and understands these safety rules and information.
- The Splash Zone Plus is designed to be used only in large bodies of water with depths of at least 8 feet (2.5m). Do not use or allow anyone else to use the product on land or any other hard surface, in swimming pools or shallow water.

- Consider the height and weight of the users of the Splash Zone Plus, as well as the activities performed on the product when you are selecting a safe location.
- Always maintain a safe distance between the Splash Zone Plus and any dock, platform, boat or pier.
- Choose a location for your product that is most protected from wind, of sufficient water depth, and free of obstructions above and below the water.
- Always anchor the Splash Zone Plus securely before it is used.
- Always wear a U.S. Coast Guard approved Type III (PFD) vest when using the product.
- Never use the product after sunset, before dawn, or any other time in poor lighting conditions.
- Never use the product in rough surface water conditions, during storms, or when there is lightning. If an unexpected storm arises while using the product, seek shelter on shore. Do not stay on the product.
- Never use the product under the influence of alcohol or drugs.
- Always stay under control while using the product. Jump or bounce in the center of the trampoline surface and away from edges.
- Never dive off of the Splash Zone Plus headfirst. If you jump off the product, always enter the water feet first.
- Never use the product while tired or fatigued. Use extreme caution while swimming between the shore and the product. Do not attempt to swim this distance if you are tired or fatigued.
- Never swim or play under or around the Splash Zone Plus.

- Always inspect the areas around and under the product before each use to ensure the water is deep enough and free of all rocks, logs, sand bars, and underwater obstructions and that the product is a safe distance from hard objects above water. Ask about local water conditions before using the product in unfamiliar water.
- When not in use, secure the product against unauthorized or unsupervised use.
- Never use the Splash Zone Plus unless the safety pad is in place and securely fastened.
- Inspect your product for any worn, defective, or missing parts.
- Do not attempt flips, somersaults, or other acrobatic maneuvers on the product. Most debilitating spinal cord injuries that occur during trampoline use involve somersaults. Improper landing during a somersault produces serious risk of broken bones, cuts, nerve damage, spinal cord or brain injury, or death.
- Do not use in shark-infested water or in water that may contain other marine life dangerous to humans.
- This device is not designed to be used as a lifesaving device.
- Take off watches, rings, and other sharp objects before use.
- Use only under mature, knowledgeable adult supervision.
- Not recommended for children under the age of six.
- DO NOT OVER-INFLATE. Over inflation can cause seam rupture.
- Keep objects that could interfere with jumping away from the jump surface.

- Stop your bounce by flexing your knees as your feet meet the jump surface. Learn this skill before you attempt others.
- Learn fundamental bounces and body positions thoroughly before trying other jumps.
- Avoid bouncing too high. Stay low until you can control your bounce and repeatedly land in the center of the jumping surface.
- Focus your eyes on the jump surface to help control your bounce.
- Do not use the jump surface as a springboard onto other objects.

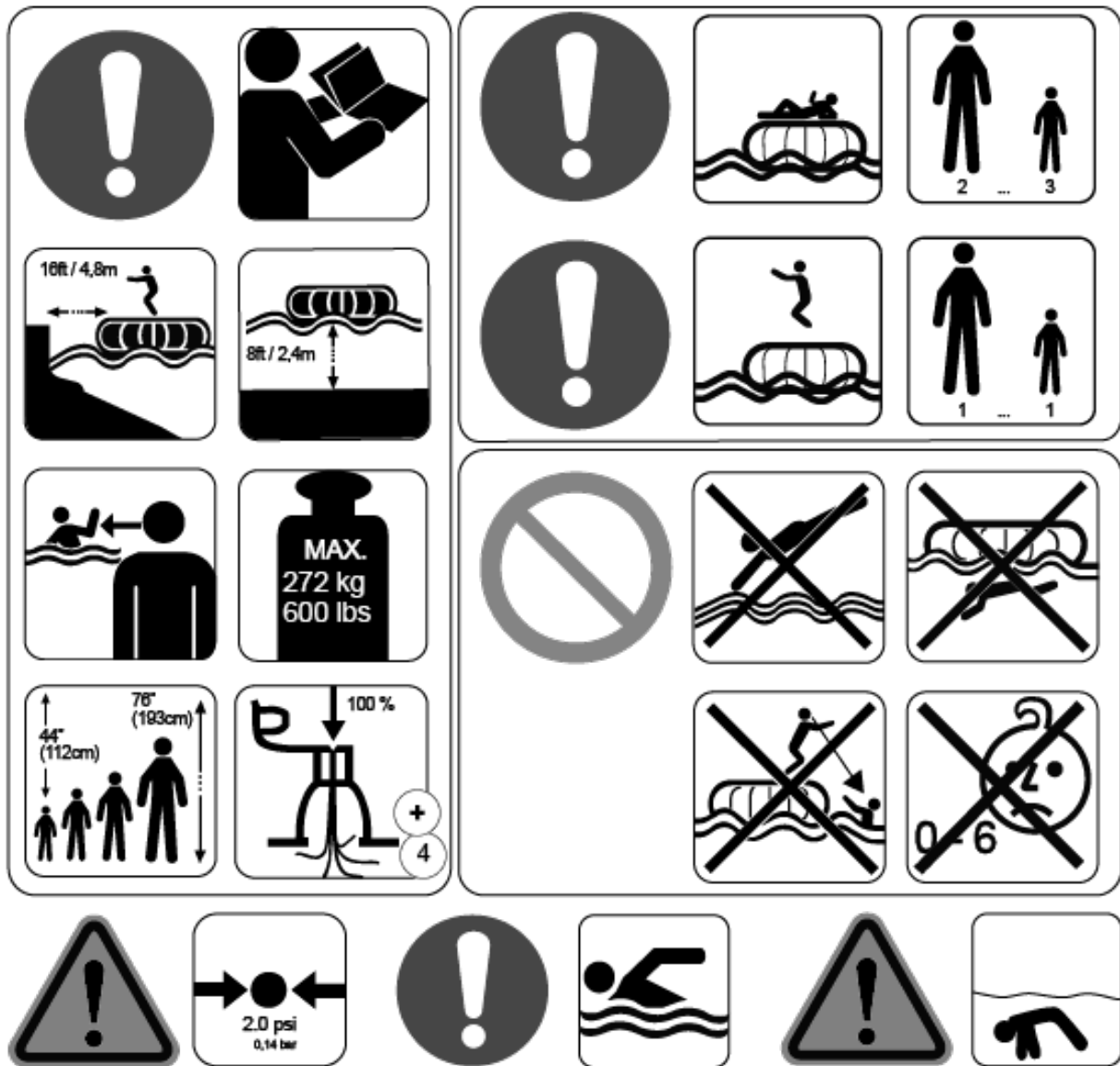
Liability

While every attempt is made to embody the highest degree of protection in all equipment, we cannot guarantee freedom from injury. The user assumes all risk of injury due to use. All merchandise is sold on this condition, which no representative of the company can waive or change.

Splash Zone Plus 12'

(Item #02010)

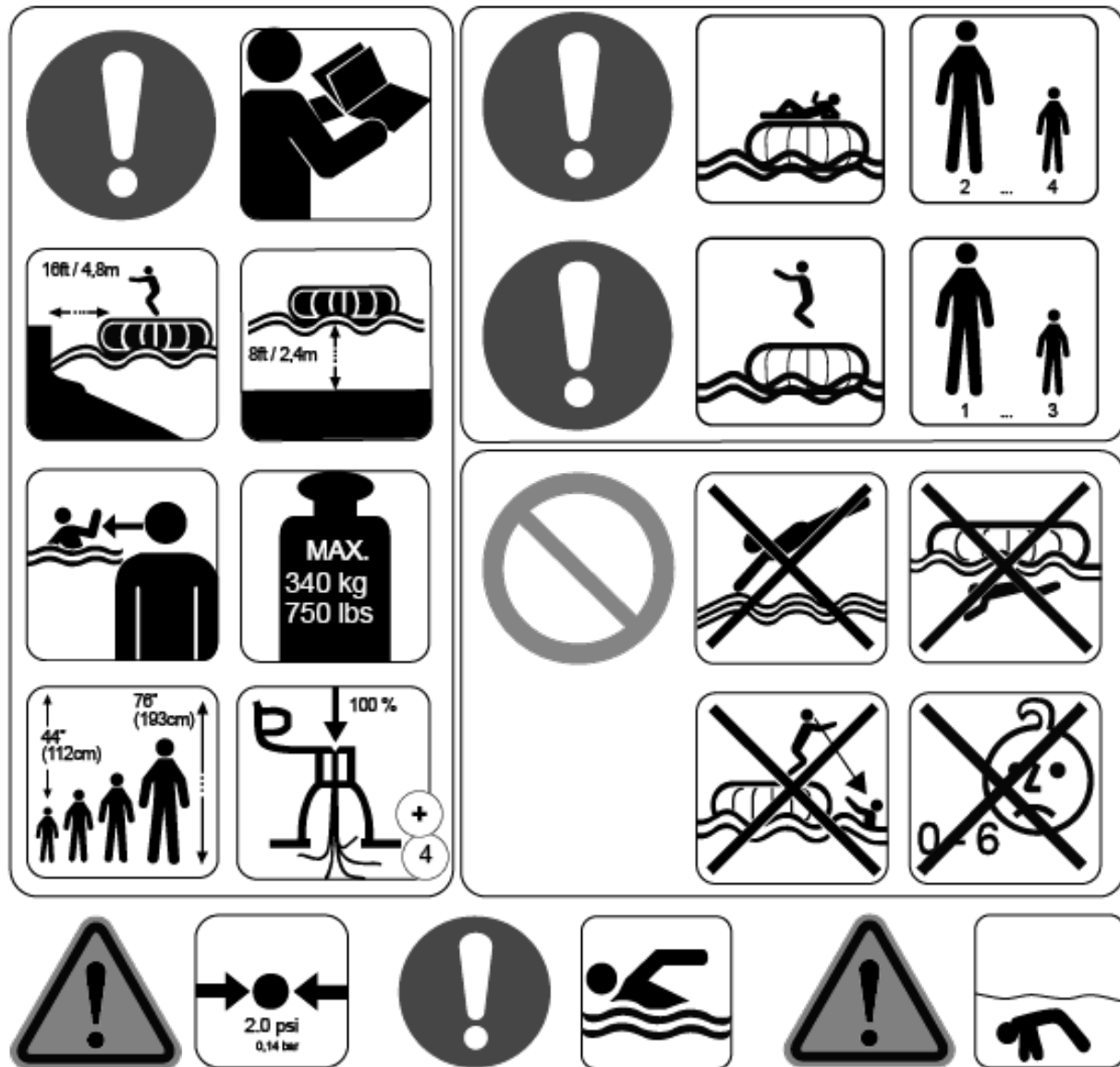
Product	Minimum Water Depth	Maximum Capacity	Maximum Weight	Working Pressure
Splash Zone Plus 12'	8ft (2,4m)	2 Adults / 3 Children	600lb (272kg)	2.0psi (0.14bar)



Splash Zone Plus 16'

(Item #02553)

Product	Minimum Water Depth	Maximum Capacity	Maximum Weight	Working Pressure
Splash Zone Plus 16'	8ft (2,4m)	2 Adults / 4 Children	750lb (340kg)	2 psi (0,14bar)



INFLATION

SET UP AND SUPERVISION MUST BE DONE BY A MATURE AND KNOWLEDGEABLE ADULT!

RAVE recommends inflating your Splash Zone Plus with the High Speed Inflator/Deflator (Item #01083) for maximum performance. High Speed Inflator/Deflator is not included.

You can use the following devices to inflate the product:

- RAVE Sports High Speed Inflator/Deflator (Item #01083) (not included).
- Inflator/Deflator that plugs into a DC outlet in your vehicle.
- Any other inflator designed for inflatable boats, rafts, pool floats, air beds, camping mattresses, and other low-pressure inflatables.
- Foot/hand pump – Some RAVE products are too large for foot/hand pumps to inflate. We do recommend using them to “top off” the air in the Product.
- RAVE does not recommend inflating their products by mouth.

Please note: Size your inflation connection to the approximate size of the valve. Do not use bicycle connections or pumps.

CAUTION: *Use extreme care when using an electric inflator anywhere near water. Beware of the dangers of electrocution when using electric powered inflators. Precautions should be observed during use and handling to prevent shock.*

DO NOT inflate with an air compressor or other high-pressure pump! This unit is designed to be inflated with a high volume of air but at a low pressure with 2.5psi (0,17bar) maximum. Use of an air compressor or other high-pressure pump will void your warranty! Recommended pressure in bouncer is 2.0psi (0,14bar).

DO NOT allow children to play with the product until it is fully inflated!!

Insert the appropriate attachment of your inflation device and inflate until firm, but allows a small depression when pushed with your hand.

Inflate the main body of the inflatable first unless noted otherwise on Product Page.

Please Note: Keep in mind the temperature of the air going into the product and the outside air. If your inflator is hot and sending warm air into the product, when it cools, it will seem like your product is losing air. This is normal.

The product should be firm when completely inflated but allow a small depression when pushed on with your hand while in use. This is a good evaluation of proper inflation.

Proper inflation should be checked often if the product is left inflated for consecutive days.

To check the exact pressure of your product the use of a RAVE Digital Pressure Gauge (Item #02496) is recommended.

Be aware of your temperatures!

Heat causes air to expand while cold causes air to condense. Variations of temperatures can make inflatables seem to lose air. This is normal. When the sun comes out and the temperature rises the air will again expand in the unit. If you are experiencing a cool span, you may want to add additional air. Be careful when the temperature rises that the unit does not become over-inflated. Damage due to over-inflation voids the warranty.

All inflatables are sensitive to cold, therefore never unfold or inflate in temperatures below 50° F (10° C).

Product Assembly

Attaching the Slide

Connect the slide attachment to the bouncer by placing both units against each other and lining up the loops on each side. Unit must be on level ground to attach.

NOTE: It is easier to attach to bouncer before inflating.

Remove grey cap from PVC tube, run cap attachment cord below the loops. Apply a thin film of liquid dish soap to the plastic tube, and then feed through the loops. Place grey cap back onto open end of tube to secure it in place.



Attaching the Log

With Log still deflated, attach via the loops and PVC tube (same as slide procedure above). Inflate the Log, and then wrap the black straps around the main tube of the bouncer.

If one strap is longer than the other, always wrap that one over the top of the trampoline and the shorter one under. They will meet on the inside of the trampoline and under the jump mat.

Thread the straps through the buckle as shown below. Pull tight.



Anchoring

Due to extreme varieties of conditions, anchor line and anchors are not included with the product and must be purchased separately.

Attach the anchor line (not included) securely to the open loop of the anchor harness swivel.

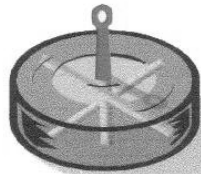
Please Note: There are many ways to anchor your products. Before moving forward, it is best to consult your local regulations regarding what types of anchors can be used in your area. Every location has different conditions and demands, so you will have to determine what will work best for your situation. Here are a few anchoring tips to get you started.

- Choose a location that is most protected from the wind, of sufficient water depth of 8 feet (2.4m) minimum and free of obstructions a safe distance in all directions.
- A minimum of 150-200 lbs. (68-91kg) of anchor weight is recommended for most applications; however larger bodies of water may require more.
- Bell anchors are not typically recommended since they are easily dragged, especially on flat, sandy bottoms. Screw-type or more permanent toggle-type anchors may be necessary in more extreme conditions.
- Attaching a heavy-duty shock cord to the anchor line is recommended to help absorb vertical movements.

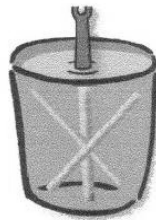
- Please consult with local authorities regarding any specific anchoring restrictions in your area.
- All Units: Adjust length of anchor line so that it is approximately 1-2' (.33-.66m) longer than the depth of the water. To help prevent flipping of your product in high wind conditions, do not exceed 3' (1m) of total slack in the anchor line.

NOTE: More slack will improve anchor holding performance, but too much slack may allow the product to stand on edge and flip over in strong winds. For best results, maximize your anchor holding power via more weight or a different type of anchor and minimize your anchor line length.

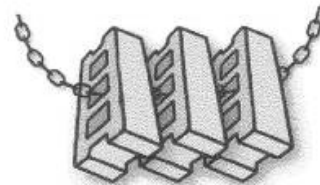
Types of Anchors



Tire Anchor



Bucket Anchor



Screw Anchor



Buoy Anchor Line

Deflation

Use one of the Inflator/Deflator devices recommended in the “Inflation” section for faster deflation. Unscrew the cap by twisting counterclockwise to expose the air valve stem. Open the air valve by pushing in the stem and rotating counterclockwise. Allow air to escape. Pushing on the stem and rotating clockwise will seal the valve. Replace cap making sure it is tightened securely.

Completely Dry Unit. Wipe the product off with a terry cloth towel and allow it to dry completely. Store for next use. See storage section for details.

Maintenance

Maintenance is essential to increase the life of your product. Please follow all maintenance and repairs according to this manual. If you are unsure, please contact your local dealer or RAVE Sports directly.

- Inspect product regularly for potentially unsafe conditions, particularly after storms, and suspected misuse of product.
- Do not use product if repair is needed!
- Clean product regularly per the Cleaning section of manual.
- Check storage area. Make sure it is rodent free and dry.

- Black rubber portion of valves and plugs should be lightly coated with a petroleum-based product before storage to prevent drying and cracking.
- When disposing of product do so in such a manner that no hazardous conditions exist at the time the product is discarded.
- To extend the life of your product – keep out of sunlight when not in use. For additional protection, we recommend using UV protectant.

Cleaning

If your inflatable is used intensively, then it should be cleaned on a weekly basis. Although normal wear and tear is unavoidable, this will increase the life of your product.

It is also important to clean and dry the product before it is packed away.

- When cleaning your product never use strong detergents or silicone-based products.
- NEVER use high pressure cleaning equipment such as a “pressure washer”. This will result in damage to your product and void your warranty.
- Clean the outside surface only with mild soap and fresh water and check that the valves are clean and not damaged.
- U.V. protectant may be used to prolong the life of your inflatable.
- To remove algae and other hazards from the ocean, use a special cleaning agent from your local marina.
- All hardware (O-rings, springs, and such) should be rinsed with fresh water weekly.

Storage

When storing your inflatable, keep it in a clean and dry place that is not affected by major variations in temperatures and other damaging factors.

You can store your inflatable deflated and rolled up or lightly inflated.

Be careful never to stack anything on top of inflatable.

It is recommended that you allow the unit to completely dry before storage.

It is recommended to lubricate the rubber on the valves with a petroleum-based product to increase the life of the valve.

Please note: Rodents, such as mice, chew on fabric, including inflatable material. As a precaution place moth balls or fabric softener sheets around the products during storage to deter them.

Repair

This inflatable product include a repair kit. You can easily repair minor punctures and cuts and even anchor plates or handles. Glue is purchased separately at ravesports.com.

Conditions necessary for a successful repair are:

- Relative humidity less than 65%.
- Temperature Range between 62° - 77° F (17° - 25° C).
- Avoid performing repairs in direct sunlight or rain.

Step 1 - Locate the damaged area. The easiest way is to fully inflate the product and listen for the leak, or to spray with soapy water and look for bubbles. Mark the damaged area with a crayon or wax pencil and deflate the product.

Step 2 – Cut out a patch approximately 2 inches (5cm) larger than the leak. Clean the damaged part of the product and patch and allow to dry thoroughly.

TIP – It is a good idea to always use a circle or rectangle patch with rounded corners. Pointed corners tend to pull off.

Step 3 – Clean the area and patch with alcohol, grease remover, or fingernail polish remover and allow to dry thoroughly.

Step 4 - Apply glue in a very thin layer to the patch and then to the area of the leak. Let the glue stand until tacky, usually 30 seconds – 1 minute.

TIP – Place glue on the dull side of the patch and to the shiny side of the unit. Then when you apply the patch, it will match.

TIP – Use a short brush (just cut the length off) as this digs into the material better to spread the glue. Also try to use a brush with real hair instead of synthetic.

Step 5 – Place the patch over the leak.

Step 6 – Press out the air pockets which may have formed under the patch. You can use any round object, such as a spoon, starting in the center, and then working outwards towards the edges. You can keep the repair “tight” by clamping together with spring pliers.

Step 7 – Allow repair to cure for 24 hours before re-inflating.

Step 8 – Inflate the repaired product.

TIP – It is a good idea to check again for leaks. If you have multiple leaks, the air will rush out of a larger hole before a smaller one.

CAUTION: When using glue, remove unused glue from threads of tube and cap and carefully replace the cap on the tube. If properly sealed it will keep perfectly.

Do not leave the tube in the sun or next to heat sources or direct flames.

Check that the room is properly ventilated, avoid inhaling or ingesting the glue and avoid contact with skin.

DO NOT RETURN YOUR PRODUCT TO THE RETAILER. CONTACT RAVE SPORTS FOR WARRANTY, REPAIR, AND RETURN INFORMATION.

:::::::::::::::::::: Important Information ::::::::::::::::::::::

Rodents, like muskrats, may be attracted to the PVC vinyl of your product. When your product is on the water, maintaining full air pressure during periods of non-use will discourage them from chewing the vinyl.

Another way to ease the problem of nuisance rodents is to remove the temptation by taking the product out of the water at night. You can also make the whole area unattractive to rodents by changing the environment, making the area less hospitable for rodents. Removing any food source from the shoreline can also be a good deterrent. Check with your local DNR for additional guidance or possible restrictions.



RAVESPORTS.COM

RAVE SPORTS
985 Aldrin Drive #301
Eagan MN, 55121
800.659.0790

April 2023