# Splash Trax<sup>™</sup> Modular Activity System Owner's Manual





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Product Name:	
Date Purchased:	
Purchased From:	
Serial Number:	
(Serial # is located next to the inflation valve on the tube.)	

ATTACH PROOF OF PURCHASE HERE

# Introduction

Thank you for purchasing the Splash Trax<sup>™</sup> system. This Owner's Manual is presented to enhance your enjoyment of the sport and is intended to alert you to some of the potentially dangerous conditions that can arise in all water sports. It also contains important safety instructions and information about how to assemble, use and care for your product.

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 it.

Make sure that everyone who uses the product also receives proper education and supervision and understands the safety instructions and warnings presented in this manual. Be sure to save this manual for future reference.

IMPORTANT: The components of the Splash Trax system were designed only to be used when connected together or with other RAVE products described in this manual. Do not attempt to use any piece stand alone or in any other manner than it's designed and intended use as described herein.

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

# <u>A</u> WARNING

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

TO REDUCETHERISKOFINJURY, READAND FOLLOWALL INSTRUCTIONS AND WARNINGS IN THIS MANUAL. DO NOT USE THIS PRODUCT UNLESS YOU UNDERSTAND AND ACCEPT THE RISK OF INJURY INVOLVED WITH THIS ACTIVITY.

# **Safety Rules and Information**

- Read and understand all of 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.
- This product is designed to be used on large bodies of water or in commercial pools with minimum water depths corresponding to the specific equipment in use. Do not use or allow anyone else to use the product on land or any other hard surface.
- Maintain a minimum of 10ft (3m) from pool edge or other hard objects.
- Choose a location for your product that is most protected from wind, of sufficient water depth, and free of obstructions in all directions.
- Do not connect directly to docks, piers or other hard objects.
- Before use, ensure all sections are securely connected, protective safety covers are in place and anchor lines are securely fastened.
- Not recommended for children under the age of six. Use the product only under mature, knowledgeable adult supervision.
- Always wear a U.S. Coast Guard approved Type III personal flotation device (PFD) when using the product in open water. For commercial pool use, PFD usage is at the discretion of the facility operator or local ordinances.
- The surface of the product will get wet and slippery. Exercise caution and common sense during use. Reckless behavior may result in serious injury or death.
- Do not dive head first onto or from the product. Always enter the water feet first. To avoid the possibility of a collision, make sure the area around the product is clear of obstructions and other swimmers before entering the water.

- Drowning Hazard: Never swim or play under the Splash Trax components.
- 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.
- 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 above water hard objects. Know position of anchor lines and avoid contact.
- Ask about local water conditions before using the product in unfamiliar water.
- Inspect your product for any worn, defective, or missing parts. Do not use if there are any signs of damage, wear or deterioration. Replace or repair before use.
- Do not attempt or allow flips, somersaults or other acrobatic maneuvers.
   Landing on the head or neck can cause serious injury, paralysis or death.
- 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.
- Never tow from a boat or other motorized vehicle.
- When not in use, secure the product against unauthorized or unsupervised use.

# <u>Liability</u>

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 waiver or change.

# <u>Abyss</u>

(Item #03014)

### Contents:

Qty 1- Abyss

Qty 1 - Gap Cap (#02484)

Qty 1 – Pair, Kwik Lok Straps (#02476).

Qty 1- Repair Kit, owner manual, warranty registration card



Product	Minimum Water	Maximum	Maximum	Working Pressure
	Depth	Capacity	Weight	
Abyss	4ft (1.2m)	2 Adults, 2 Children	159kgs (350lb)	1.5 psi (0.12bar)

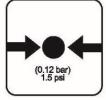






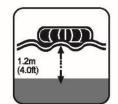
























# **Activity Island ST**

(Item #02860)

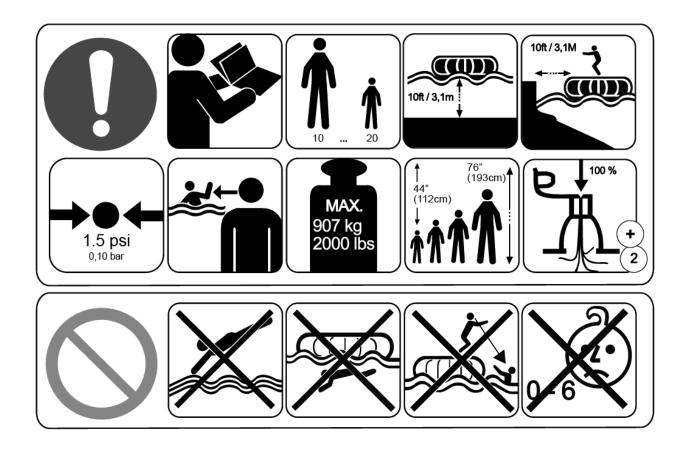
# Contents:

Qty 1- Activity Island ST

Qty 1- Repair Kit, owner manual, warranty registration card



Product	Minimum Water	Maximum	Maximum	Working Pressure
	Depth	Capacity	Weight	
Activity Island ST	10.0ft (3.1m)	10 Adults, 20 Children	907kgs (2000lb)	1.5 psi (0.10bar)



# Aqua Totter

(Item #02903)

NOTE: See page 31 for special Aqua Totter instructions.

### **Contents:**

Qty 1- Aqua Totter base platform

Qty 1 – Aqua Totter beam

Qty 1 – Standard Gap Cap (#02484)

Qty 1 – Pair Kwik Lok Straps (2)

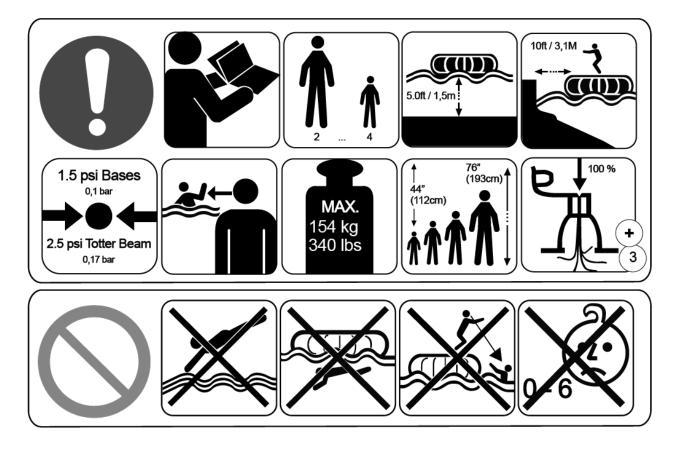
Qty 2 - Quick Links

Qty 2 - Velcro safety covers

Qty 1- Repair Kit, owner manual,



Product	Minimum Water	Maximum	Maximum	Working Pressure
	Depth	Capacity	Weight	
Aqua Totter	5.0 ft (1.5m)	<ul><li>2 Adults,</li><li>4 Children</li></ul>	154kg (340lbs)	Base: 1.5psi (0.1bar) Beam: 2.5psi (0.17bar)



# 13' Aqua Beam

(Item #02483)

### **Contents:**

Qty 1- Aqua Beam

Qty 1- Pair, Kwik Lok Straps (2)

Qty 1- Repair Kit, owner manual,



Product	Minimum Water	Maximum	Maximum	Working Pressure
	Depth	Capacity	Weight	
Aqua Beam	4.0 ft (1.2m)	1 User	220 lbs (100kg)	1.5-2.0psi (0.12bar)

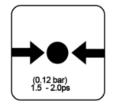






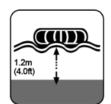
























# **Arch Bridge**

(Item#02515)

### Contents:

Qty 1- Arch Bridge

Qty 1- Gap Cap safety cover

Qty 1- Pair Kwik Lok straps (2)

Qty 1- Repair Kit, owner manual, warranty



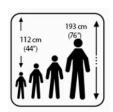
Product	Minimum Water	Maximum	Maximum Weight	Working Pressure
	Depth	Capacity		
Arch Bridge	4.7 ft (1.4m)	2 Users	350 lbs (159kg)	1.5-2.0psi (0.12bar)

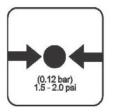






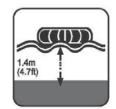
























# Arch Bridge 1.5

(Item#02904)

### **Contents:**

Qty 1- Arch Bridge 1.5

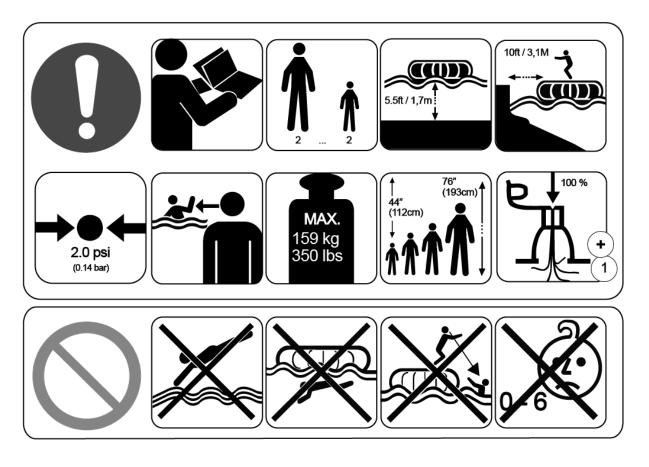
Qty 2- Gap Cap safety covers

Qty 1- Pair Kwik Lok straps (2)

Qty 1- Repair Kit, owner manual, warranty



Product	Minimum Water Depth	Maximum Capacity	Maximum Weight	Working Pressure
Arch Bridge 1.5	5.5 ft (1.7m)	2 Users	350 lbs (159kg)	2.0psi (0.14bar)



# **Balance Beam**

(Item # 02950)

*NOTE: Special Inflation Instructions:* 

Inflate Base First to 1.5 psi Then Inflate Beam to 3 – 5 psi

### Contents:

Qty 1- Balance Beam

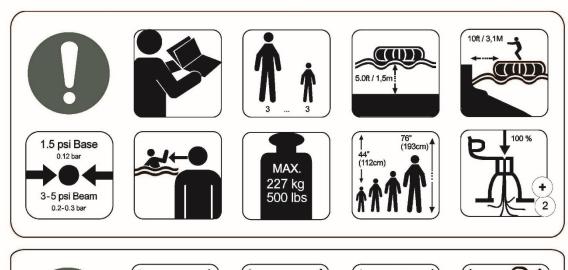
Qty 1- Gap Cap safety cover (#02484)

Qty 1- Pair Kwik Lok straps (#02476)

Qty 1- Repair Kit, owner manual, warranty



Product	Minimum Water Depth	Maximum Capacity	Maximum Weight	Working Pressure
Balance Beam	5.0 ft (1.5m)	3 Adults, 3 Children		Base: 1.5psi (0.12bar) Beam: 3-5 psi (0.2-0.3bar)













# **Bouncing Dome**

(Item #02478)



### **Contents:**

Qty 1- Bouncing Dome

Qty 1- Gap Cap safety cover

Qty 1- Pair, Kwik Lok straps (2)

Qty 1- Repair Kit, owner manual, warranty

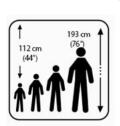
Product	Minimum Water	Maximum	Maximum	Working Pressure
	Depth	Capacity	Weight	
Bouncing Dome	4.7 ft (1.4m)	2 Users	350 lbs (159kg)	1.5-2.0psi (0.12bar) Base 0.5psi (0.03bar) Dome

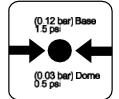






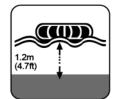


















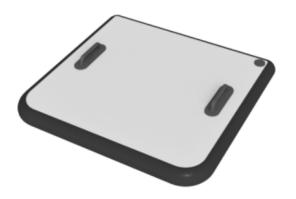






# **EZUPII**

(Item #20656)



### Contents:

Qty 1- EZ UP II boarding platform Qty 1- Repair Kit, owner manual, warranty registration card

Product	Minimum Water Depth	Maximum Capacity	Maximum Weight	Working Pressure
EZ UP II	4.0 ft (1.2m)	1 User	220 lbs (100kg)	1.5-2.0psi (0.12bar)



# Full Tilt

(Item #02482)

NOTE: See page 30 for special Full Tilt instructions.

### **Contents:**

Qty 1- Full Tilt base tube

Qty 1 – Pivot / Ramp assembly

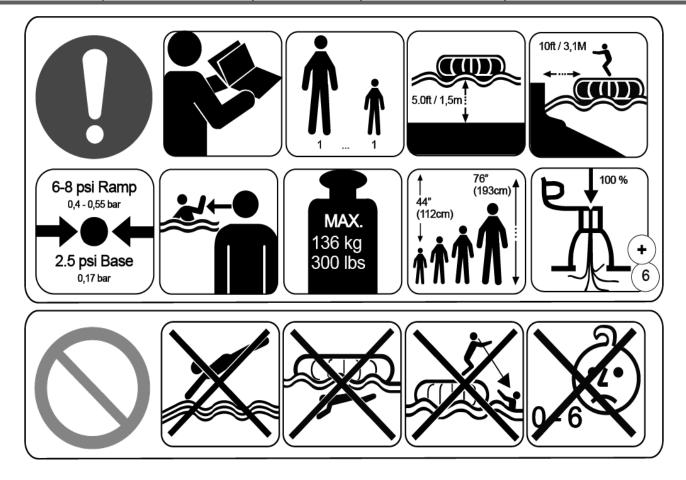
Qty 1 – Standard Gap Cap (#02484)

Qty 3 – Pairs Kwik Lok Straps (6)

Qty 1- Repair Kit, owner manual,



Product	Minimum Water	Maximum	Maximum	Working Pressure
	Depth	Capacity	Weight	
Full Tilt	5.0 ft	1 User	136kg	Base: 2.5psi (0.17bar)
	(1.5m)		(300lbs)	Ramp: 6-8psi(0.4-0.55bar)



# **Inclined 90 Curve**

(Item #02951)

### Contents:

Qty 1- Inclined 90 Curve

Qty 1 – Standard Gap Cap (#02484)

Qty 1 – Pair, Kwik Lok Straps (#02476)

Qty 1- Repair Kit, owner manual,



Product	Minimum Water	Maximum	Maximum	Working Pressure
	Depth	Capacity	Weight	
Inclined 90 Curve	5.0 ft (1.5m)	1 User	113kg (250lbs)	2 – 2.5 psi (0.14 – 0.17 bar)



# Ladder Run

(Item #02949)

### **Contents:**

Qty 1- Ladder Run

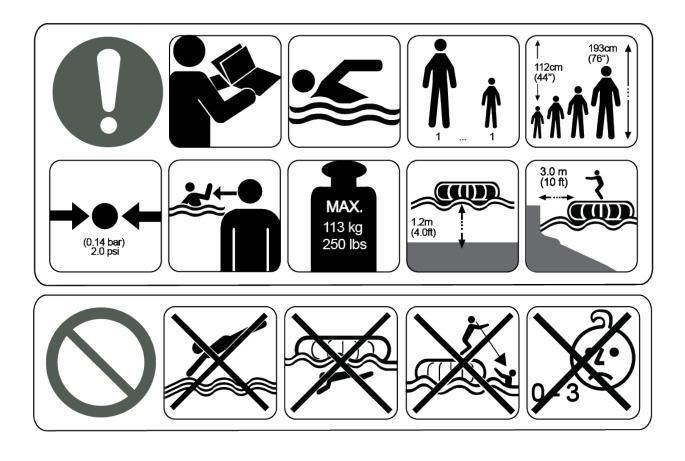
Qty 1 – Standard Gap Cap (#02484)

Qty 1 – Pair, Kwik Lok Straps (#02476)

Qty 1- Repair Kit, owner manual,



Product	Minimum Water	Maximum	Maximum	Working Pressure
	Depth	Capacity	Weight	
Ladder Run	4.0 ft (1.2m)	1 User	113kg (250lbs)	2 psi (0.14 bar)



# Low Rider Boarding Platform

(Item #02482)

NOTE: See page 36 for special Low Rider Boarding Platform instructions.

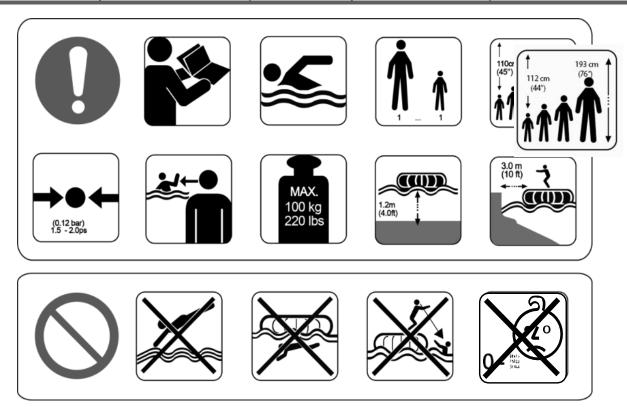


### Contents:

**Qty 1- Low Rider Boarding Platform** 

Qty 1- Repair Kit, owner manual, warranty registration card

Product	Minimum Water Depth	Maximum Capacity	Maximum Weight	Working Pressure
Low Rider Boarding Platform	4.0 ft (1.2m)	1 User	220 lbs (100kg)	1.5-2.0psi (0.12bar)



# Ninja Quad Steps

NOTE: See page 33 for special Ninja Quad Steps instructions.

### Contents:

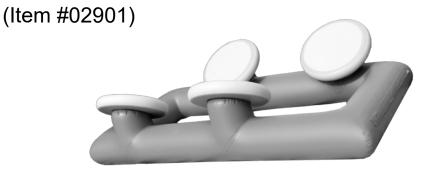
Qty 1- Ninja Quad Steps

Qty 1 - Corner Exit Step

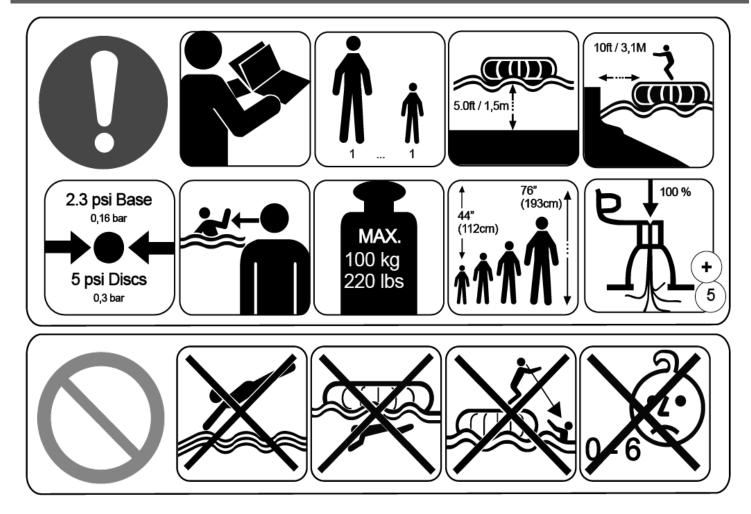
Qty 1 – Standard Gap Cap (#02484)

Qty 1 – Pair Kwik Lok Straps (2)

Qty 1- Repair Kit, owner manual,



Product	Minimum Water	Maximum	Maximum	Working Pressure
	Depth	Capacity	Weight	
Ninja Quad Steps	5.0 ft (1.5m)	1 User	100kg (200lbs)	Base: 2.3psi (0.16bar) Discs: 5psi (0.3bar)



# Pylon Run

(Item#02514)

### Contents:

Qty 1- Pylon Run module

Qty 1- Gap Cap safety cover

Qty 1- Pair Kwik Lok straps (2)

Qty 1- Repair Kit, owner manual, warranty



Product	Minimum Water	Maximum	Maximum	Working Pressure
1	Depth	Capacity	Weight	
Pylon Run	5.5 ft (1.7m)	6 Users	1000 lbs (454kg)	1.5-2.0psi (0.12bar)

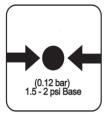






























# **Pyramid**

(Item #02480)

### Contents:

Qty 1- Pyramid module

Qty 1- Gap Cap safety cover Qty 2- Kwik Lok

straps

Qty 1- Repair Kit, owner manual, warranty registration card



Product	Minimum Water	Maximum	Maximum	Working Pressure
	Depth	Capacity	Weight	
Pyramid	5.5 ft (1.7m)	2 Users	350 lbs (159kg)	1.5-2.0psi (0.12bar) Base 0.5psi (0.03bar) Pyramid

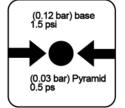






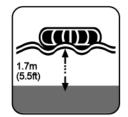
























# Quick Step - Solo

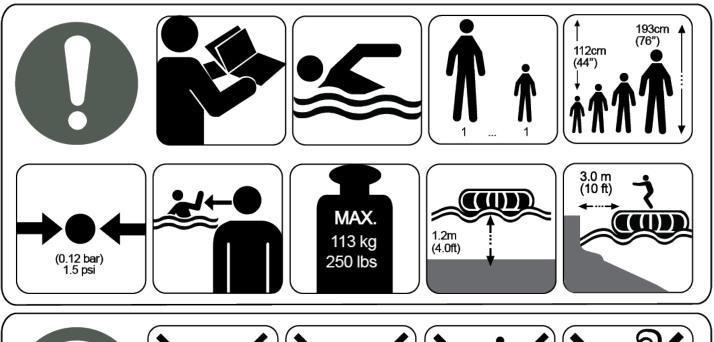
(Item #20954)

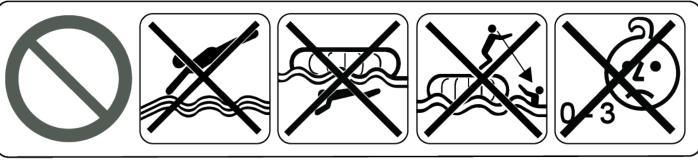
### Contents:

- Qty 1- Quick Step Solo
- Qty 1- Gap Cap safety cover (small (#20955)
- Qty 2- Kwik Lok straps
- Qty 1- Repair Kit, owner manual, warranty
- registration card



Product	Minimum Water	Maximum	Maximum	Working Pressure
	Depth	Capacity	Weight	
Quick Step - Solo	4.0 ft (1.2m)	1 User	250 lbs (113 kg)	1.5-2.0psi (0.12bar)





# Quick Step - Duo

(Item #02835)

### **Contents:**

Qty 1- Quick Step - Duo

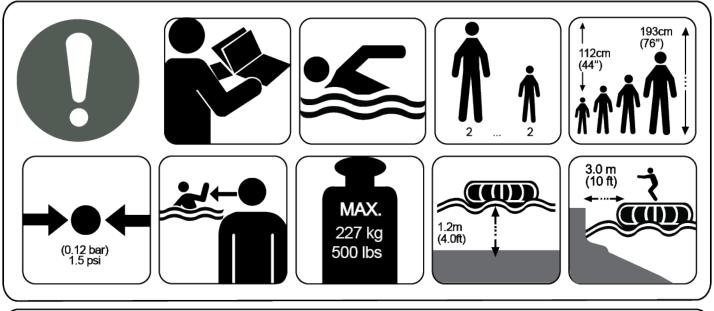
Qty 1- Gap Cap safety cover

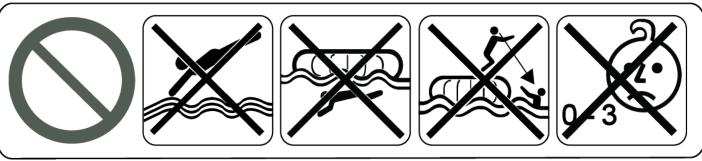
Qty 2- Kwik Lok straps

Qty 1- Repair Kit, owner manual, warranty



Product	Minimum Water	Maximum	Maximum	Working Pressure
	Depth	Capacity	Weight	
Quick Step - Duo	4.0 ft (1.2m)	2 Users	500 lbs (227kg)	1.5-2.0psi (0.12bar)





# <u>Serpent</u>

(Item#02513)

### Contents:

Qty 1- Serpent module Qty 1- Gap Cap safety cover Qty 2- Kwik Lok straps Qty 1- Repair Kit, owner manual, warranty registration card



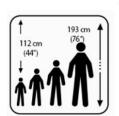
Product	Minimum Water	Maximum	Maximum	Working Pressure
	Depth	Capacity	Weight	
Serpent	4.7 ft (1.4m)	6 Users	1000 lbs (454kg)	1.5-2.0psi (0.12bar) Base 1.0psi (0.07bar) Bars

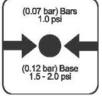






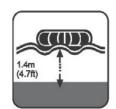
























# Sweep Curve - Solid

(Item #02837)

### **Contents:**

Qty 1- Sweep Curve - Solid

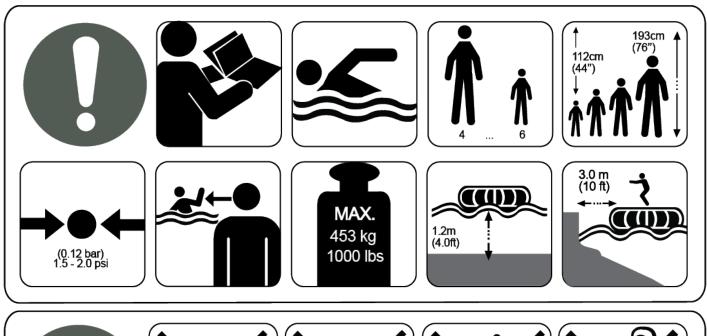
Qty 1- Gap Cap safety covers

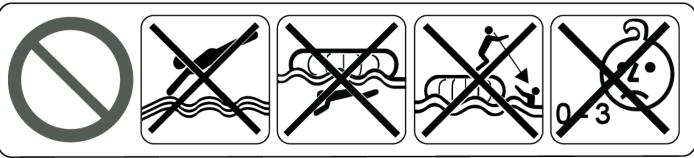
Qty 2- Kwik Lok straps

Qty 1- Repair Kit, owner manual, warranty



Product	Minimum Water	Maximum	Maximum	Working Pressure
	Depth	Capacity	Weight	
Sweep Curve –	4.0 ft	6 Users	1,000 lbs	1.5-2.0psi (0.12bar)
Solid	(1.2m)		(453 kg)	, , ,





# <u>Sweep Curve – 45 Degree</u>

(Item #02870)

### **Contents:**

Qty 1- Sweep Curve 45 Degree

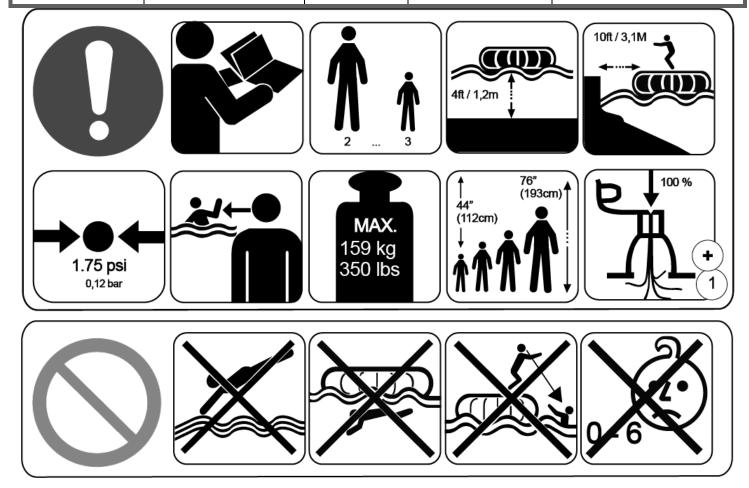
Qty 1- Gap Cap safety cover

Qty 2- Kwik Lok straps

Qty 1- Repair Kit, owner manual, warranty



Product	Minimum Water	Maximum	Maximum	Working Pressure
	Depth	Capacity	Weight	
Sweep Curve – 45 Degree	4.0 ft (1.2m)	2 Users	350 lbs (159kg)	1.75 psi (0.12 bar)



# Sweep Curve - Tubular

(Item #02838)

### Contents:

Qty 1- Sweep Curve - Tubular

Qty 1- Gap Cap safety cover

Qty 2- Kwik Lok straps

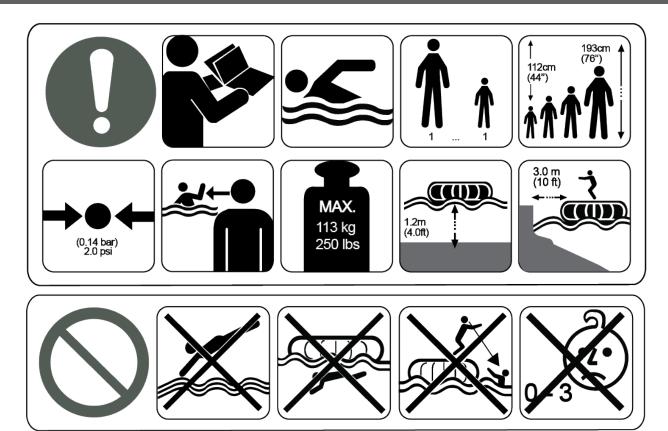
Qty 1- Repair Kit, owner

manual, warranty registration

card



Product	Minimum Water	Maximum	Maximum	Working Pressure
	Depth	Capacity	Weight	
Sweep Curve – Tubular	4.0 ft (1.2m)	1 User	250 lbs (113kg)	2.0 psi (0.14 bar)



# **Tunnel**

(Item #02479)

### **Contents:**

Qty 1- Tunnel module Qty 1- Gap Cap safety cover Qty 2- Kwik Lok straps Qty 1- Repair Kit, owner manual, warranty registration card



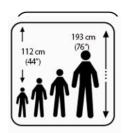
Product	Minimum Water	Maximum	Maximum	Working Pressure
	Depth	Capacity	Weight	
Tunnel	5.5 ft (1.7m)	3 Users	500 lbs (227kg)	1.5-2.0psi (0.12bar) Base 1.0psi (0.07bar) Tunnel

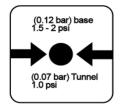






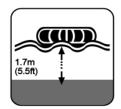
























# **Universal Platform**

(Item #02477)

### Contents:

Qty 1- Universal Platform Qty 2- Gap Cap safety

covers

Qty 4- Kwik Lok straps

Qty 1- Repair Kit, owner manual, warranty



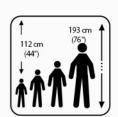
I	Product	Minimum Water	Maximum	Maximum	Working Pressure
		Depth	Capacity	Weight	
	Universal Platform	4.0 ft (1.2m)	3 Users	500 lbs (227kg)	1.5-2.0psi (0.12bar)

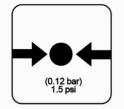






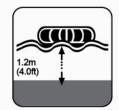
























# Waterfall Wall

(Item #02948)

### Contents:

Qty 1- Waterfall Wall

Qty 1 - Gap Cap (#02484)

Qty 1 – Pair, Kwik Lok straps (#02476)

Qty 1- Repair Kit, owner manual, warranty

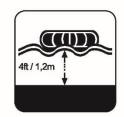


Product	Minimum Water	Maximum	Maximum	Working Pressure
	Depth	Capacity	Weight	
Waterfall Wall	4.0 ft (1.2m)	2 Adults, 4 Children	500 lbs (227kg)	2.5psi (0.17bar)







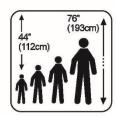


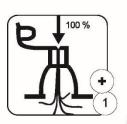






















# Wobbly Bridge

(Item#02481)

# Contents:

Qty 1- Wobbly Bridge module

Qty 1- Gap Cap safety cover

Qty 2- Kwik Lok straps

Qty 1- Repair Kit, owner manual, warranty



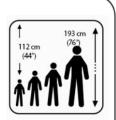
Product	Minimum Water	Maximum	Maximum	Working Pressure
	Depth	Capacity	Weight	
Wobbly Bridge	4.0 ft (1.2m)	2 Users	350 lbs (159kg)	1.5-2.0psi (0.12bar)

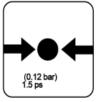






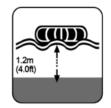
























# **Yoke**

(Item #02871)

### Contents:

Qty 1- Yoke

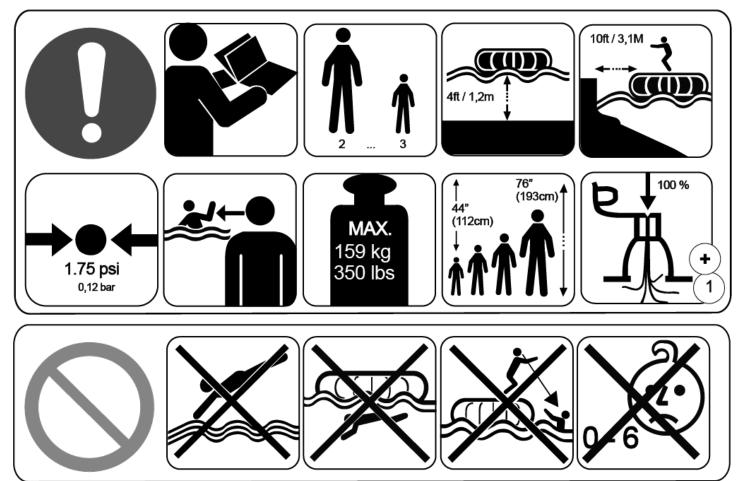
Qty 2- Gap Cap safety covers

Qty 2- Pair, Kwik Lok straps (4)

Qty 1- Repair Kit, owner manual, warranty



Product	Minimum Water Depth	Maximum Capacity	Maximum Weight	Working Pressure
Yoke	4.0 ft (1.2m)	2 Users	350 lbs (159kg)	1.75 psi (0.12 bar)



### **SET UP**

### <u>Inflation</u>

Roll out the product face up on flat ground. Make sure the area is free of rocks, sticks or other sharp objects that could puncture or damage the product.

We highly recommend using the RAVE High Speed Inflator/Deflator. It will provide rapid inflation and deflation (Item #01083, not included)

# CANA AND

# **VALVE OPERATION**



To lock open valve, depress the stem and rotate ¼ turn clockwise. To close valve, depress the stem and rotate ¼ turn counter- clockwise. Replace cap on valve after inflation to ensure air tight seal.



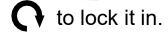
If you are using the RAVE Sports High Speed Inflator

(Item #01083), simply lock the adaptor onto the end of the inflation hose, turn on inflator, and insert adaptor into valve. Turn ½ turn to lock in place.

**NOTE:** This inflation adaptor and gauge will automatically open the valve when inserted and will close the valve when removed. You do not need to manually open/close the valve when using this special adaptor.

**IMPORTANT:** For the <u>Dome, Pyramid, Tunnel, Full Tilt, Ninja Quad Steps, Balance Beam, and Aqua Totter, you must inflate the base first to the proper pressure. Inflate the upper portion only after the base has been inflated. Check inflation using the Rave Sports digital pressure gauge. To operate gauge:</u>

- 1. Depress "ON" button.
- 2. Wait for Self-Calibration to complete and "0.00" digital display to appear.
- 3. Insert gauge into valve & turn ¼ turn Clockwise



- 4. Wait for gauge reading to stabilize.
- 5. To remove gauge: Rotate 1/4 turn Counter Clockwise.
- 6. Add/Remove air to achieve minimal operating pressure as stated for each module.
- 7. Close Valve Cap.

Inflate to recommended operating pressure printed on each module. To avoid damaging the unit, **DO NOT OVER INFLATE** beyond the stated pressure.

### To Deflate:

Rapid deflation can be achieved using the "deflate" side of the motor housing. Attach the hose to the deflate side of the motor housing and lock the valve adaptor into the valve.

**NOTE:** It is normal for the air pressure within air filled tubes to fluctuate depending on air and water temperatures. It may be necessary to increase or decrease the air pressure in your product accordingly. To avoid damage on extremely hot days it may be necessary to check and release the air pressure from your product throughout the day. Monitor the air pressure in the product periodically. Add or let out air as necessary to maintain proper operating pressure.

# **▲** WARNING

DO NOT USE AN AIR COMPRESSOR TO INFLATE THIS PRODUCT. USE OF AN AIR COMPRESSOR CAN CAUSE RAPID OVER – INFLATION CAUSING THE TUBE TO BURST WITH POTENTIALLY DAMAGING FORCE TO EYES, EARS, SKIN AND LIMBS. USE OF AN AIR COMPRESSOR ON OVER-INFLATION CAN DAMAGE THE TUBE

Move to Water: Use 2 people to carry each section to the water.

<u>CAUTION</u>: To avoid risk of puncture or damage to the product, DO NOT DRAG the product. Always carry it to the water. Do not drag it from shore or pool edge into the water. Float in shallow water until all pieces are connected together, then move to the desired location for anchoring.

# **Notes for Full Tilt:**

1. Inflate the base to the recommended pressure (2.5 psi).



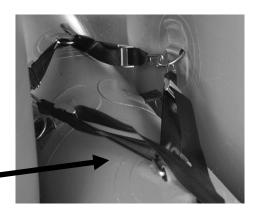
2. With the top pivot / ramp assembly piece upside down, inflate to 1.5 psi beginning with 2 side tubes, then 2 rocker tubes (4 valves).



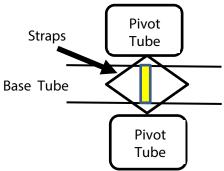
3. Flip right side up and inflate ramp, then top off the ramp with a hand pump to achieve desired firmness of 6-8 psi.



4. Move both pieces to shallow water and connect the ramp assembly to the base by connecting the four Kwik-lok Straps included to the Drings on the pieces in a diamond shape as shown.



NOTE: Centers of pivot tubes should be lined up with the yellow line on the base tube. Tighten all straps equally to hold the pivot ra at this yellow line.



# **Notes for Aqua Totter:**

**1.** Inflate the base unit to recommended psi (1.5).



2. A) Inflate pivot tube to 1.5 psi.B) Inflate totter beam tube to 2.5 psi.



3. Move to shallow water and set the pivot tube of the totter in the rectangular opening in the base platform. Connect the D- rings on each end of pivot tube with the included Quick Links.



**4.** Cover the Quick Links with the included Safety Covers.



#### **Notes for Ninja Quad Steps:**

1. Inflate the base to the recommended psi (2.3 psi), then inflate each disc step separately to the recommended psi (5 psi).



- 2. Inflate corner step to 5-8 psi.
- 3. Install corner step:
  - a. Set step on ground (or at water line) and push tightly into corner of base tube as shown.
  - b. Fasten both Velcro step tabs under the Velcro flaps on base tube.



#### NOTE: When properly installed:

- There should be no gap between step and base tube
- Velcro step tabs should be wrapping tightly around the surface of base tube.
- Velcro flaps are securely fastened over entire Velcro surface of step tabs.

# **Connecting Splash Trax Modules Together**

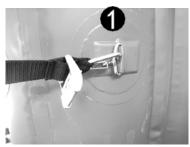
#### Step 1

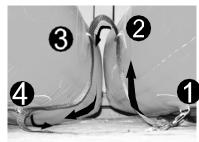
Bring two Splash Trax modules together so the oval rings on the side and the Velcro flaps are facing each other.

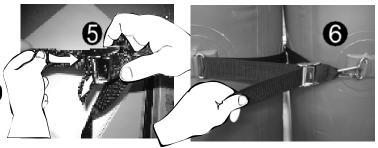
#### Step 2

Two Kwik Lok straps are used to connect two Splash Trax modules together

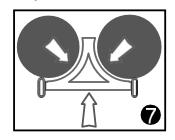








- **1.** Attach the snap hook of one Kwik Lok strap to the outer most ring on the bottom of one Splash Trax module.
- 2. Feed free end of the strap up through the oval ring on the side of the same module.
- **3.** Then down through the side ring of the other module.
- 4. Then through the bottom ring and back through the metal buckle.
- **5.** Leave loose for now. Repeat for the second strap.
- **6.** Tighten both straps until the modules are tight against each other.
- 7. Important: Ensure there is no slack anywhere in the strapping. Hand adjust if necessary to ensure it is tight and secure between all connection rings.



ALL 3 SIDES OF STRAPS MUST BE TAUGHT

Attach protective Gap Cap cover to the Velcro flaps on both modules.

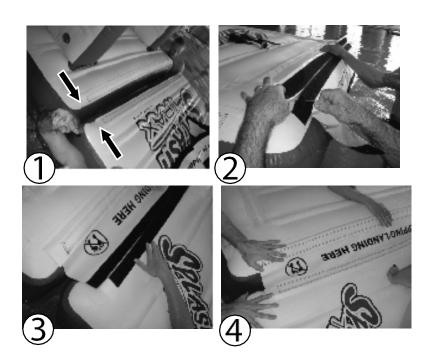
Attach all modules together in this same manner.



Gap Cap Cover

### **WARNING:**

Ensure protective covers are in place between all modules before using the Splash Trax system.



#### Attaching EZUP II and Low Rider Boarding Platforms

NOTE: These products have self-contained attachment straps and protective cover flaps.

#### **EZ UP II**



Provides easy access onto your Splash Trax system.

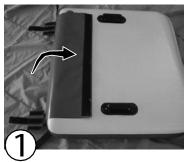


Attach to inner set of side rings on either side of the Universal Platform as shown

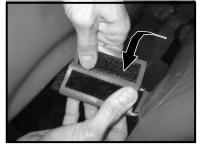
#### Step 1

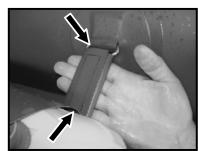
Flip protective flap up to the on top of product. Insert end of short Velcro strap through oval ring on the side of the Universal Platform.

Fold strap back down onto itself and fold side wings on top to secure it in place. Repeat for second strap.









#### Step 2

Take longer strap coming from the bottom of the EZ UP II and feed it through the ring on the bottom of the Universal Platform, then back through the buckle.

Repeat for second strap then tighten both straps to draw the boarding platform tightly against the Universal Platform.

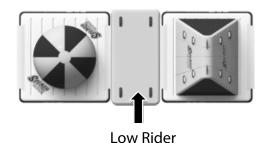


Attach the protective flap of the EZ UP II to the Velcro strip on the top of the Universal Platform.



#### **Low Rider Boarding Platform**

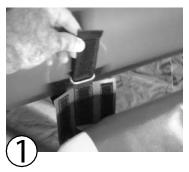
Place in between Splash Trax modules to provide easy re-boarding anywhere along a Splash Trax course.



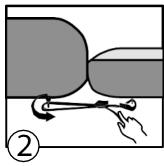
#### Step 1

Flip both protective flaps up. Insert end of short Velcro strap through oval ring on the side of the Universal Platform.

Fold strap back down onto itself and fold side wings on top to secure it in place. Repeat for second strap.









#### Step 2

Take longer strap coming from the bottom of the Low Rider and feed it through the ring on the bottom of the Splash Trax module then back through the buckle. Repeat for second strap then tighten both straps to draw the boarding platform tightly against the Splash Trax module.

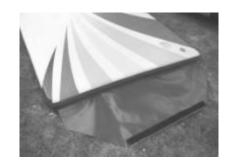
#### Step 3

Attach the protective flap of the Low Rider to the Velcro strip on the top of the Splash Trax module.

Repeat for the other side of the Low Rider.

# **Connecting Splash Trax to other RAVE Products**

The Splash Trax system can also be connected to many other RAVE products to create an Aqua park experience like no other. Contact RAVE Sports Customer Service if you need any assistance.



#### **WATER WHOOSH**

Connect via the inside pair of side rings on either SIDE of the Universal Platform (orientation shown below).



Order Water Whoosh Adaptor kit (P/N 02475)
Kit includes Safety Apron and 2 Kwik Lok strap as shown below







# **Connecting Water Whoosh to a Splash Trax component:**

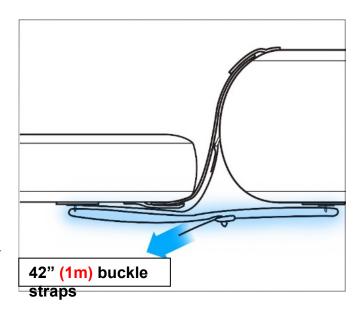
### Step 1

Attach the long side of the adaptor apron to the underside Velcro® flap of the Water Whoosh.

Float Water Whoosh up to the Splash Trax component containing the connection rings and flap.

#### Step 3

Using the two buckle straps provided, attach the Water Whoosh to the Splash Trax component. Loosely attach both straps to the underside rings of the Water Whoosh and Splash Trax component (feed the strap through the rings and then through the ladder buckle) Repeat for both straps.



#### Step 4

Make sure the adaptor apron and the Velcro straps (smaller straps) are folded over the top of the Water Whoosh surface.

#### Step 5

Pull both Velcro straps (smaller fixed straps on bottom of Water Whoosh) through both of the outside rings on the edge of the Splash





Trax component and affix the Velcro strap on

itself by folding the strap together. Close the Velcro side flaps to lock it in place.

Pull the Whoosh mat tight to the Splash Trax component by tightening the bottom two buckle straps.

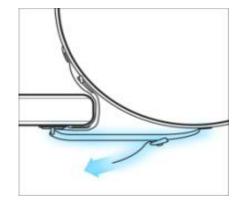
# Step 7

Open the long-Velcro flap on the edge of the Splash Trax component.

Attach the adaptor apron to the Splash Trax unit and fold the top flap

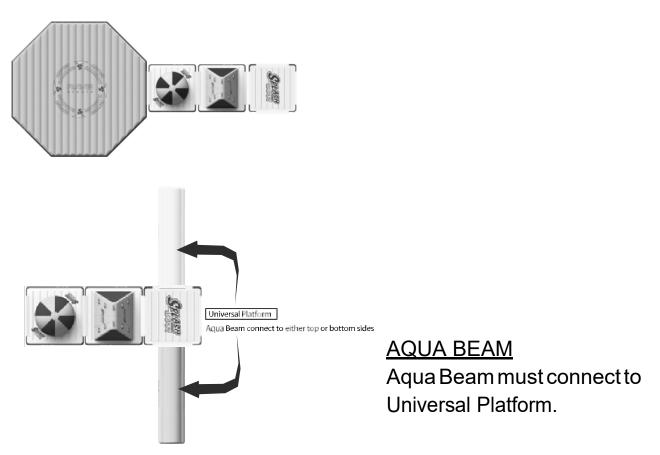
down over the adaptor apron. Run hand across entire flap to ensure it is securely fastened and smooth.

Anchor far end of Water Whoosh mat and enjoy!



### **ACTIVITY ISLAND**

Any Splash Trax module can connect directly to the Activity Island via the Kwik Lok straps and Gap Cap protective cover supplied with the Splash Trax system.



#### AQUA JUMP ECLIPSE Water Trampoline and Bongo Bouncers

AJ200 units manufactured after Dec. 2013 and AJ150, Bongo 15, and Bongo 20 units manufactured after July 2018 will connect directly to the Universal Platform of the Splash Trax system using two Kwik Lok straps and a special safety apron (Item #20872 purchased separately). Contact RAVE Sports customer service at 1-800-659-0790 for information about ordering the right safety apron for your unit.

#### **ANCHORING**

IMPORTANT: Proper anchoring is essential for user safety and performance of the Splash Trax system. Due to the wide variety of conditions, please consult with your local experts in mooring and anchoring if necessary. Anchors and mooring lines are sold separately.

The type of anchoring system and amount of weight needed to ensure your system will be anchored safely **depends** upon the anticipated wind, height of anticipated waves and the type of lake, river or ocean bottom. For long-term installations with a sand bottom, land screws are a very solid option. These land screws can be put into the bottom just over 3 feet (roughly 1 meter) and with a solid bottom, they typically remain in the same location whereas other types of anchoring systems can sometimes move under significant pressure. Placement of land screws requires installation assistance with a trained and certified scuba diver.

Other types of weighting systems that are readily available could include septic tank covers, cinder blocks, landscaping blocks, cement tire blocks and other locally available options. Typical installations begin with attaching a chain to the anchor itself and then connecting the Anchor Connector kit to that anchor. See the installation manual for the Anchor Connector Kit for how this is attached. While it is difficult to say exactly what is necessary for weight for every installation, it is suggested that you anchor the Splash Trax pieces with roughly 100-120 pounds of weight (45-55 kilos) at each anchor point. A good rule of thumb would be to anchor every third activity module to prevent movement.



#### **Open Water Anchoring**

We highly recommend the use of the RAVE Sports Anchor Connecting Kit (RAVE P/N 01024).

**OPEN WATER ANCHORING** 

**Anchor Ring** 

NOTE: There is an anchor ring located on the bottom side of every Splash Trax module. Anchor to multiple points in open water situations to provide adequate anchoring and to prevent damage to the products.

If anchoring a small configuration in a straight line, minimally use one anchor system at each end of the track. Larger configurations and more complex orientations will need more anchoring as described above. Take extra care on large installations, especially on windy bodies of water. Provide NO slack in the anchor line. Let the shock cord of the Anchor Connecting Kit absorb the vertical movement of the product on the water.

Professionally installed ground screws or heavy weights at each anchoring location may be used depending upon your specific conditions. Consult an expert if unsure.

Typically the anchors/weights are connected to each other using a chain and then connected to the anchor connector kit while on the beach and then moved to the anchor placement point as a group on top of a flotation device.

Remove the product from the water if strong winds are expected.

#### **Pool Anchoring:**

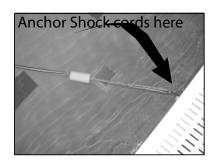
Use the RAVE Sports 10ft Shock Cords (P/N 20860) to secure the system the proper distance from pool edge. A minimum of 4 shock cords should be used

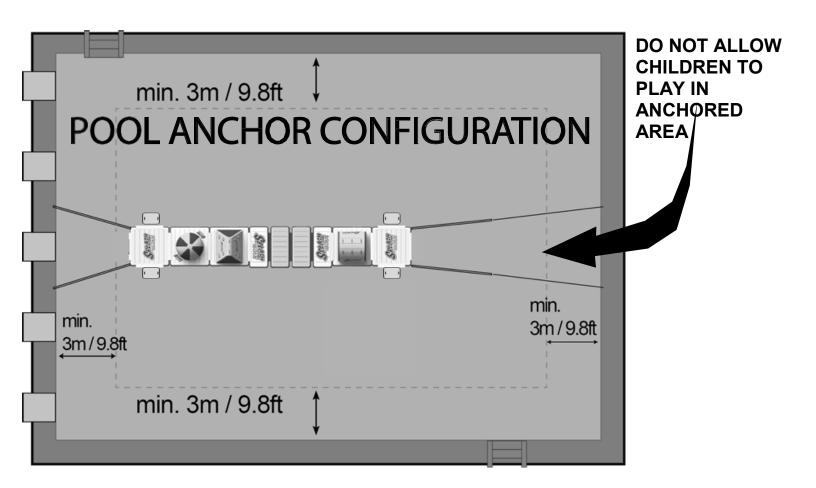




Connect the shock cords between the outer most anchor rings on the underside of the Splash Trax modules and the lane marker tie down points on the side or deck of the pool.







#### **OPERATION**

- Use only under proper adult supervision, preferably by certified life guards.
   Number of life guards needed is dependent on the size and configuration of your installation.
- Position lifeguards strategically around the product so sight lines to the water are not obstructed by the product and users can be properly monitored on the product as well as in the water.
- Always inspect the unit before use to ensure all sections are securely fastened together, all safety covers are in place and the unit is securely anchored and a proper minimum distance from any hazards.
- Do not exceed the number of users or weight capacity on each module than what is specified.
- During use, the system will likely become wet and slippery. Exercise caution and common sense during use. Reckless behavior may result in serious injury or death.
- Do not dive onto or off of the product. Always enter the water feet first. Do not jump if water is not clear of other swimmers or obstructions.
- Never attempt to swim underneath the product.
- Secure the product or remove and deflate it when not in use or not properly supervised.

#### **IMPORTANT**

It is normal for the air pressure within air filled tubes to fluctuate depending on air and water temperatures. It may be necessary to increase or decrease the air pressure in your product accordingly. To avoid damage on extremely hot days it may be necessary to check and release the air pressure from your product throughout the day. Monitor the air pressure in the product periodically. Add or let out air as necessary to maintain proper operating pressure.

# ⚠ WARNING: DROWNING HAZARD

NEVER ATTEMPT TO SWIM UNDER ANY OF THE SPLASH TRAX PRODUCTS.

THE SPLASH TRAX COMPONENTS PROVIDE NO PLACE TO COME UP
FOR AIR IF YOU ARE BENEATH THEM. NEVER ATTEMPT TO SWIM UNDER
TO CROSS TO THE OTHER SIDE.

#### Cleaning and Storage

- When the inflatable product is not being used, store it in a covered, shaded area. This will help protect it against ultraviolet (UV) rays and extend the life of the product.
- Clean the inflatable completely with a mild soap and fresh water. NEVER USE PETROLEUMBASED PRODUCTS OR SOLVENTS FOR CLEANING. NEVER USE A POWER WASHER SINCE THE HIGH PRESSURE WATER JET WILL DAMAGE THE TUBE BEYOND REPAIR.
- Product should be completely dry and remain dry while stored.
- Roll the product loosely and place in a container, preferably one that rodents can't chew through.
- Store in a cool, dry location. Do not store product directly on concrete surface. Place mothballs around stored inflatable to keep mice and insects away.

NOTE: Rodents, such as 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 to them. Removing any food source from the shoreline can also be a good deterrent. Check with your local DNR for additional guidance or possible restrictions.

#### Repairs

For large holes, tears or seam failures, contact RAVE Sports at 1-800-659-0790. Additional repair patches can be found online at www.ravesports.com. For minor holes and tears:

- Inflate the product and locate the leak by spraying the tube with mild soapy water.
- Determine the hole size and cut a patch 1-2 inches wider than the diameter of the hole. Make sure all corners of the patch are rounded.
- Deflate the product and clean the patch and area around the hole with rubbing alcohol. Let dry completely.
- READ AND UNDERSTAND THE WARNINGS ON THE GLUE CONTAINER.
- Apply glue to the patch and the area around the hole.
   Let the glue dry until it is tacky to the touch. (About 30 seconds).
- Lay the product on a flat, hard surface and apply the patch. Working from the center to the outer edge, rub out any air bubbles between the patch and the product.
- Let patch dry for 24 hours before attempting to inflate the product.

#### For emergency/quick repairs:

- Have a supply of Tear Aid® patches on hand (Item #20100). These self- adhesive patches can be applied and the product used immediately. Great for a temporary fix until a more permanent patch can be applied.
- Order from RAVE Sports directly on our website www.ravesports.com.



#### WWW.RAVESPORTS.COM

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