

**General Manual Inflatable Amusement Device** 

# <u>Contact</u>

# 1-800-354-1183

Do not operate your inflatable prior to reading this owner's manual

Ride Instructions for each Inflatable Amusement Device are Available

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### **Thank You for Your Purchase!**

Thank you for purchasing a new Inflatable Amusement Device (also referred to as IAD in this Manual). We stand behind every product we manufacture and sell. It is important that you read this manual in its entirety before setting up and operating your new Inflatable Amusement Device. This manual will explain how to set up your Inflatable Amusement Device, check your site location, and how to repack your Inflatable Amusement Device after use. It will also explain some general information that will be helpful in numerous situations. This information has been updated to the industry standards based on the ASTM Standard Practice Designation.

As the Owner/Operator, it is your responsibility to Read and Understand all the ASTM Standards as well as your local and state requirements, for your Inflatable Amusement Device.

# **Upon Arrival / Inspection**

Because we manufacture a variety of products, we cannot fully state all the items you will receive with your new Inflatable Amusement Device in this manual. However, you should receive the following components upon delivery or by email:

- IAD bagged or wrapped on a pallet
- Stakes (If applicable)
- Inflatable Fan(s) | Blower(s) (If applicable)
- Accessories Bag (If applicable)
- Business Card Holder attached to the IAD
- Safety Label Instructions attached to the IAD
- Owner's Manual (Printed or Emailed)
- Ride Instructions for your product (Printed or Emailed)
- Certificate of Manufacture (Printed or Emailed)

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We take great care in packaging our products for shipment. However, there are times items may be damaged in transit. Please take a few moments to inspect all inflatables and accessories upon arrival for damage from transport. If there is damage, IMMEDIATELY DO THE FOLLOWING:

- Take Photos
- Note Any Damage or Missing Items on the Bill of Lading
- Contact the Shipping Company to report the issue
- File a claim (This is the customer's responsibility)

Please feel free to call our office or email us for assistance in the event you need to file a claim. We understand that time is of the essence in damage claims, and we will work diligently to help you resolve any situations that may arise.

. WE ARE NOT RESPONSIBLE FOR DAMAGE INCURRED IN SHIPPING PRODUCTS TO THE CUSTOMER.

### **Fill in Your Information for Future Reference**

Your Name: \_\_\_\_\_

Date of Purchase:

IAD Type: \_\_\_\_\_

Serial #:

# **Ownership and Responsibility**

#### Part 1

When operated properly, and according to the following rules, Inflatable Amusement Devices can be a safe and a fun form of entertainment that will thrill patrons at any event. It is imperative that operators follow the safety rules when operating their inflatable Amusement Devices.

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- Before staking Inflatable Amusement Devices into the ground, obtain marking and location information from the utility companies if there is a possibility of striking underground utilities. Also, ensure there are no underground irrigation pipes, electric wires, gas lines, or telephone cables that the utility company or property owner may have installed.
- **ALWAYS FOLLOW THE MANUFACTURER'S INSTRUCTIONS FOR THE MOTOR FAN (BLOWER)**. Motor Fans should be connected to Deflation Alert System if there is a platform height of 8 feet or higher. It is recommended to use a GFI Adaptor to reduces the possibility of shock in wet environments.
- An Inflatable Amusement Device should always be supervised by a *trained adult operator/attendant* while inflated. No patron is allowed on the Inflatable Amusement Device without an operator/attendant.
- If power should go off during the time that children or adults are playing, the Inflatable Amusement Device may deflate rapidly. Ask all occupants to immediately sit down; then an adult operator/attendant should direct the evacuation of all occupants.
- Do not inflate in high winds or rain. High winds are considered to be 15 mph or higher. Unless otherwise stated in the Inflatable Amusement Devices Ride Instructions. Unload all occupants and deflate the ride if the wind exceeds 15 mph.
- Limit occupants to the number specified on the label or in the Ride Instructions.
- Always ensure that there is adequate clearance around and above the ride. Look for tree limbs and electrical wires that may pose a hazard.
- Do not allow any children or adults in the rear of the Inflatable Amusement Device or near the electric blower fan at any time.
- Do not put fingers/hands into fan intake, fan outlet, fan motor, or fan motor housing when running.
- Never roll up or pack an inflatable when wet unless you plan to dry it that same day.
- Never use chlorine-based cleanser or bleach to clean, as this may damage the thread or vinyl.

REMEMBER, the Operator/Attendant is ultimately responsible for the majority of injuries that happen on inflatable games. Pay Attention and Be Aware of what your customers are always doing!



### **Ownership and Responsibility**

Section 7.3.1

ASTM F2374-21 Standards

General summary of the functions performed during site assessment, installation, operation, and maintenance of an inflatable amusement device.

Specific requirements are outlined in Section 7 of the ASTM Standard F2374-20 and is recommended to be understood by the Owner/Operator

#### Inflatable Amusement Device Operations Overview Site Assessment Assess location, surface material, topography, proximity to hazards, and weather conditions. Determine anchoring method (based on surfacing, soil condition, indoor v. outdoor, etc.). Determine type and location of blower power (electrical circuit assessment, generator positioning); make sure power supply meets/ exceeds requirements. Installation Make sure site is free of debris; lay out ground cover if needed. Lay out device and attach anchoring. Connect size/type of blower(s) specified for the device; check guards and blower tube. Connect power source, following rules for GFCI, electric circuit requirements, generator, etc. Place barriers around device to manage crowds, if applicable. Place impact attenuation mats/materials in fall zone(s). Set up lighting and signage or other patron education materials, if applicable. Perform pre-opening checklist. **Operator/Attendant Duties** Prepare patrons Group participants by similar size. Enforce device capacity limits and patron restrictions. Instruct patrons on proper use of the device prior to participation, if reauired. Enforce pre-play rules (for example, removing shoes & sharp objects). Supervise patrons Manage patron ingress/egress. Actively monitor patron play and enforce rules. Remove patrons who don't follow the safety rules. Monitor the device Keep the entrance/exit points, blower area and the perimeter of the device clear of onlookers. Monitor weather and sustained wind speed, if operating outdoors. Monitor device inflation. Monitor anchoring to make sure it stays secure. Handle emergency situations Evacuate the device immediately if adverse wind/weather conditions arise or an inflation problem occurs. Deflate the device if necessary (that is, high winds). Once the adverse situation has been corrected, re-inflate the device if authorized to do so. Keep patrons off the device while it's being deflated/re-inflated. Perform a pre-opening inspection before allowing patrons back on the device. Know what to do in case of patron injury (for example, evacuating the device if another adult isn't around to take care of injured child, calling in medical first responders if necessary, etc.). Maintenance Follow manufacturer's recommendations for periodic maintenance of inflatable device and any ancillary equipment.

## Labels & Signage

These are some of the typical signs you will find on your inflatable(s) upon arrival.



## **Beaufort Wind Scale Chart**

#### Visual Determination of the Wind Speed

Use this table to determine the wind speed while the device is inflated. If the wind speed exceeds the maximum allowable wind speed, deflate the inflatable.

Beaufort Number	Wind Speed (miles/hour)	Wind Speed (km/hour)	Wind Speed (knots)	Description	Wind Effects on Land
0	<1	<1	<1	Calm	Calm. Smoke rises vertically.
1	1-3	1-5	1-3	Light Air	Wind motion visible in smoke.
2	4-7	6-11	4-6	Light Breeze	Wind felt on exposed skin. Leaves rustle.
3	8-12	12-19	7-12	Gentle Breeze	Leaves and smaller twigs in constant motion.
4	13-18	20-28	11-16	Moderate Breeze	Dust and loose paper are raised. Small branches begin to move.
5	19-24	29-38	17-21	Fresh Breeze	Small trees begin to sway.
6	25-31	39-49	22-27	Strong Breeze	Large branches are in motion. Whistling is heard in overhead wires. Umbrella use is difficult.
7	32-38	50-61	28-33	Near Gale	Whole trees in motion. Some difficulty experienced walking into the wind.
8	39-46	62-74	34-40	Gale	Twigs and small branches break from trees. Cars veer on road.
9	47-54	75-88	41-47	Strong Gale	Larger branches break from trees. Light structural damage.
10	55-63	89-102	48-55	Storm	Trees broken and uprooted. Considerable structural damage.
11	64-72	103-117	56-63	Violent Storm	Widespread damage to structures and vegetation.
12	> 73	>117	>64	Hurricane	Considerable and widespread damage to structures and vegetation. Violence.

Immediately evacuate and deflate any inflatable amusement device with a manufacturer-specified maximum wind speed of 15 mph or greater. Section X8 of the ASTM Standards F2374-20

#### **Preparation and Safety Checklist**

- □ Ensure that there is a Trained Adult Operator/Attendant available to supervise.
- □ Ensure maximum winds are less than the manufactures recommended wind speed requirement for unit. Do not inflate in rain.
- $\Box$  Ensure temperatures are greater than 40° F.
- □ Ensure that the fan motor (blower) is attached correctly to the Deflation Alert System or is connected to a CFCI (Ground Fault Circuit Interrupter).
- $\Box$  Ensure there are no obstructions in the blowers and their inflation tubes.
- $\Box$  Ensure unit is properly inflated.
- $\hfill\square$  Ensure all tether points are secure.
- $\Box$  Ensure all deflation zippers and flaps are closed.
- $\Box$  Walk around the unit and inspect seams and search for wear damage.

Inflatable Amusement Devices are manufactured with a Back Flow Value

# Site Layout

- Pick a location free from overhead electrical power or telephone lines. Location should be free from trees that could damage or stain the Inflatable. An unobstructed area should be maintained for 5 feet around and above the perimeter of the Inflatable.
- Contact all utility companies and have all underground utility lines properly located so no accidental contact occurs when driving stakes.
- Ensure there are no underground irrigation pipes or other utilities that the property owner has installed.
- Place your ground cover sheet over the site where you want the Inflatable to stand.
- Always keep the front of the Inflatable clear and accessible.

#### **Recommended Tools and Equipment:**

- (1) Heavy Hammer
- (1) Ground Cover Sheet
- (1) Deflation Alert System

- Required number of Motor Fans (Blowers)
- (1) Hand Truck and/or 4 Wheel Dolly
- (1) Pair Safety Glasses or Goggles
- (1) G.F.I. Extension Cord Adaptor

#### **Inflatable Setup Procedures**

- 1. Place your ground cover sheet over the site where you want the inflatable to stand.
- 2. Place and adjust the Inflatable Amusement Device on the ground sheet so that it is centered and lines up correctly. Unknot the straps and remove them. Place them aside so you do not lose them. (Image A)
- 3. If the Inflatable Amusement Device consists of 2 or more units that are setup in a line or side by side, place and adjust the units so that they open against each other or next to each other.
- 4. Unroll the blower tubes. Unroll the Inflatable. Unfold the sides and straighten them out. Make sure that your ground cover sheet covers the entire area of the unfolded inflatable. Stake down at least 2 opposing corners of your inflatable to ensure a safe set-up during the inflation process. (Image B & C)
- 5. Any extra tubes should be closed off. Pleat and fold the vinyl fabric as tight as you can. Then use the attached strap to secure it shut. This does not have to be airtight. Escaping air is what makes your unit bouncy. (Image D)
- 6. Some larger units might require 2 or more motor blowers. Refer to the individual ride instructions for the required number of blowers.
- 7. Make sure all deflation zippers are closed and secure the flaps.
- 8. Follow all manufacturing instruction for the blower. Slide the blower opening into the tube. Then pleat and fold the extra fabric around the blower to secure and wrap the strap around the blower and tighten. Make sure to gather all the fabric in the strap, especially around the bottom. Tighten the strap using the self-locking clip which is attached to the strap. (Image E)
- 9. Plug the motor fan (blower) power cord into a Deflation Alert System (if applicable) then into the power source. Locate the on/off switch on the fan and turn it on. Observe the inflation of the inflatable as it rises.
- Locate all of the tie down straps on the bottom of the unit (anchor points). Extend the strap & drive the stakes through the ring at the end of the strap. Locate all upper tethers and use the provided straps to extend them to the ground. Stake these tethers down in an approximately 45-degree ankle. (Image C)
- 11. If your Inflatable Amusement Device is a multi-piece unit, after it has been inflated, move the pieces so that the appropriate attachments line up to each other, then deflate the units. Once units are deflated, connect the appropriate attachment points. (See Grommet Connection)
- 12. Before letting anyone on the inflatable do a quick inspection of the unit. When properly inflated, all inflated areas of the unit will be pressurized and firm. Check the inflation tube to make sure it is properly attached to the blower fan. The inflation tube must be properly closed around the fan outlet cone to prevent large air leakage.



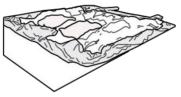
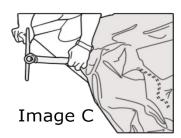


Image B



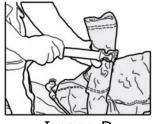
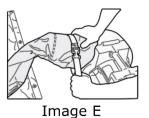
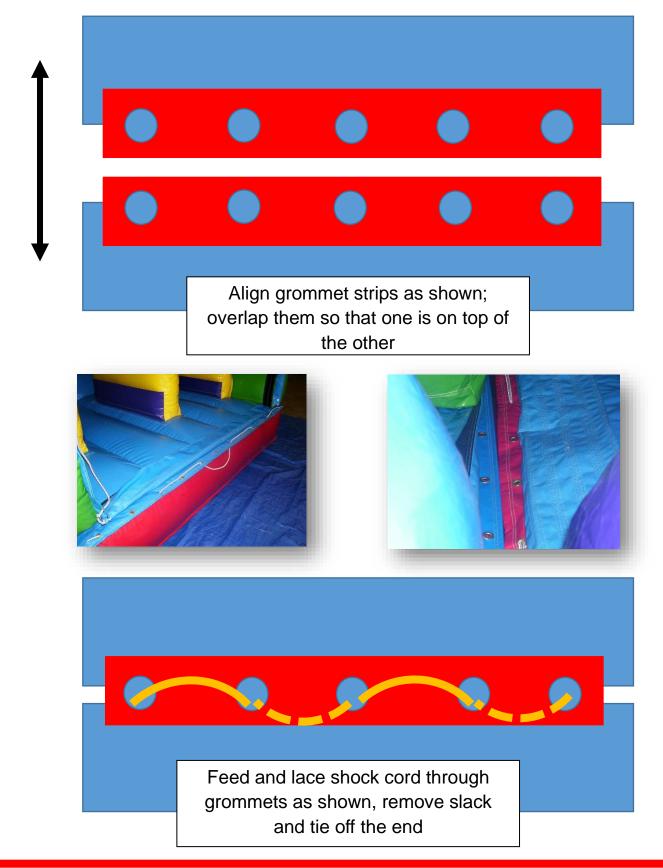


Image D



#### MAKE SURE THE PERSON(s) OPERATING THE IAD UNDERSTANDS ALL THE RULES AND SAFETY PROCEDURES

## **Setup Instructions for Grommet Connection**



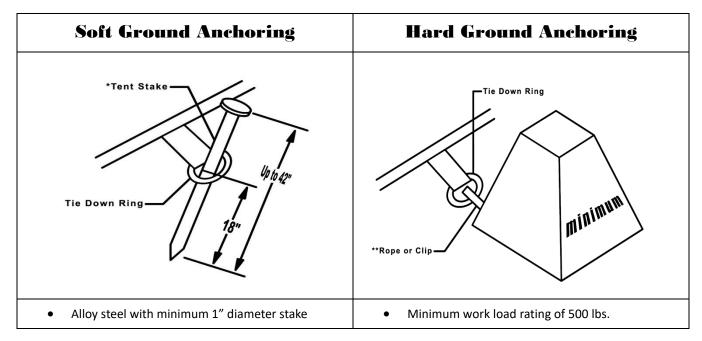
# Setup Instructions for Seamless Transition

Picture 1	Inflate the Slide and the Slip n Slide. Position the Entry of Slip n Slide and the Exit Lane of Slide as close as possible before attaching transition and flaps. Pull back Seamless Transition onto the Slide Lane to allow for the two units to be moved next to each other.	
Picture 2 and 3	Attach Velcro Flaps (Picture 2) located at the Slide Lane Exit wall (hook Velcro) and the Slip n Slide Entry wall (loop Velcro) by attaching Velcro flap on the Slip n Slide in between Velcro Flaps on the Slide and close. (Picture 3)* If Applicable, attach Velcro Flaps on the outside of Slide side wall (hook Velcro) and the Slip n Slide side wall (loop Velcro) together.	
Picture 4 and 5	Make sure Velcro Flaps between the Slide (hook Velcro) and the Slip n Slide (loop Velcro) are completely attached (Picture 4) so the two units are next to each other to install the Seamless Transitions. (Picture 5)* If Applicable, make sure the Velcro Flaps on the outside walls of the Slide (hook Velcro) and Slip n Slide (loop Velcro) are completely attached so the two units are next to each other.	
Picture 6 and 7	Overlay the Seamless Transition connection flap to the Slip n Slide. Align the Velcro on the Transition Flap (hook Velcro) to the Velcro on the Slip n Slide (loop Velcro).	
Picture 8 and 7	Make sure all Velcro is attached and smoothed out so the Seamless Transition is flat along the slide lane on the Slip n Slide. Make sure all vinyl material is "smoothed out" on both the Slide and the Slip n Slide surface.	
Picture 10	SEAMLESS TRANSITION	

\* References Side Flaps (Pictures 2 and 4)

## **Anchoring Diagram**

- Stakes Range from 18 inches (driven fully into the ground) up to 42 inches (75% or more in the ground) in length
- Sandbags, waterbags, or ballast weight is designated on the Individual Ride Instructions
- Always use the STAKES required for your area: specific to State/City Codes, Standards and Ordinances.
- Individual Ride Instructions are separate



- Soft Ground: Any surface that can be easily penetrated by a stake to its full operating depth through use of a tool.
- Hard Ground: Surfaces where stakes cannot be inserted in the ground.

# **Pool and Slide Instructions**

- All Pools are required to be filled with water before patrons can enter the slides
- All Pools must be filled to the top of the pool side.
- Patrons must slide feet first in a sitting position with arms crossed on the chest and feet crossed at the ankles.
- ONLY one patron at a time on the slide surface (Single Rider).
- A Soaker Sleeve and Velcro Strap has been installed on the slide.
- Water is supplied for this ride from a standard garden hose, the garden hose is inserted into the soaker sleeve and secured by the Velcro strap.
- The water pressure should be no more than 25% of Full Pressure from the water source during use of the slide.
- The water should be turned off when slide is not being used.

### **Operator/Attendant Instructions**

The following instructions must be read and adhered to by every individual that will operate your inflatable Amusement Device: (In this manual and all ride instructions Operator or Attendant will be referenced)

- Do not setup or inflate the inflatable in winds above 15 mph. If winds exceed 15 mph during operation, evacuate and deflate immediately
- Do not setup if temperatures are less than 40 degrees F. Unless otherwise stated in the Inflatable Amusement Device Specification instructions.
- An inflatable amusement device should always be supervised by a trained operator/attendant while inflated. No patron should be allowed on the inflatable Amusement Device during inflation or deflation.
- The operator/attendant should make sure all buckles on the fans and tie-downs are attached properly and in good condition before operating. As well as remove all debris from the inflatable prior to allowing participants on the inflatable Amusement Devices.
- Patrons must meet height, weight or age restrictions specified for the inflatable Amusement Device in order to participate and must abide by any restrictions on attire designated for the Inflatable Amusement Device.
- Operator/Attendant should make sure that no one enters the inflatable with shoes on, eyeglasses or sharp objects in their hair or clothing (As well as any object that may be inappropriate)
- Operator/Attendant should make sure the inflatable amusement device is not overloaded with patrons. Occupancy cannot exceed the maximum number of patrons posted on the device.
- Operator/Attendant should keep entrance and exit clear of onlookers in order to maintain a clear view of patrons using the device.
- Operator/Attendant should group participants together based on comparable size, using criteria such as height, weight and age as specified for the inflatable Amusement Device.
- Operator/Attendant are responsible for monitoring activity on the inflatable Amusement Device and should take appropriate action at the first sign of misbehavior or violation of posted rules.
- Operator/Attendant should be close enough to be able to warn against flips, piling on, wrestling, bouncing against side, grabbing the net, or bouncing too close to each other.

- The operator/attendant should point out and make customers aware of the posted warning sign on the front or side of the inflatable.
- Operator/Attendant should watch for any signs of deflation such as sagging, wrinkling or distortion. If observed, the operator should ask the people in the inflatable to unload. The operator should keep them calm, as there is no danger.
- Operator/Attendant should keep the entrance and exit clear all spectators and keep them at least 3 feet away from the sides.
- Starting line should be 36 inches from the entry of the inflatable rides.
- Check stakes regularly to ensure they are tight.
- Check the blower/inflation tube regularly to ensure there isn't any excessive leakage.
- Keep clean and dry when storing the unit. If the inflatable gets wet, dry it that same day by blowing air through it. *Note: Never roll up or pack an inflatable when wet.*
- Do not allow any children or adults in the rear of the Inflatable Amusement Device or near the electric blower fan at any time.
- Do not allow people or patrons on the inflatable rides if they consumed alcohol or illicit drugs or under medication that would impair your judgment.

#### IN THE EVENT OF AN EMERGENCY

Patrons MUST be evacuated from the inflatable Amusement Device immediately

- When weather/wind conditions warrant unsafe conditions
- When the inflatable is compromised
- It may be necessary to deflate the inflatable Amusement Device

The Consumer Product Safety Commission recommends that rental companies provide renters with the following materials:

- A training program for the renter of the proper operations of the inflatable ride or Inflatable Amusement Device
- A copy of the operation manual (and/or videos, training manuals) for each rental period
- A copy of any safety bulletins
- A release statement signed by the renter documenting that they have received and understand the ride/Inflatable Amusement Device operation procedure.

### **Operator/Attendant Responsibility Checklist**

This is an example of a checklist to provide to responsible parties during the operation of the Inflatable Amusement Device. Owners/Operators are recommended to develop a Responsibility Checklist based on their local and state requirements.

A trained adult Operator/Attendant MUST Be present when in use.
No Shoes, Eyeglasses, Jewelry, Sharp Objects, or any object that may be inappropriate.
No Food, Drinks, Gum, Pets, or Silly String.
Entry into Inflatable Amusement Device should be orderly, controlled and one at a time.
Participants should be of similar age, height, and weight.
Do not jump onto or off the inflatable
Prevent against flips, piling on each other, wrestling, bouncing against side, grabbing the net, or bouncing too close to each other
Always keep Patrons away from the blower(s)
DO NOT USE and immediately deflate the inflatable if wind conditions exceed 15 MPH and/ or it rains.
Patrons MUST slide feet first with arms crossed at chest and ankles crossed at feet.
NO Climbing up the slides or Jumping on the slide lane or pool.

#### **EMERGENCY PROCEDURES**

In the unlikely event of a severe weather alert, power failure or medical emergency:

- Exit patrons in an orderly fashion away from the inflatable
- Turn off the blower and unplug from the outlet
- Keep patrons and quests away from the inflatable
  - Call appropriate emergency responders if necessary

I have been instructed and understand the Operator/Attendant Responsibilities and the Emergency Procedures listed above.

Printed Name:

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

## **Deflating and Packing Instructions**

(For multi-unit setup, do the following instructions for all units)

#### Before Deflating:

- Inspect for any damage and repair, as necessary.
- Clean and dry. Blow baking soda through Inflatable Amusement Device, if needed, to remove odor.
- Buckle any plastic snaps to reduce the possibility of entanklement in the netting.
- Do not allow any children or adults in the rear of the Inflatable Amusement Device or near the electric blower fan at any time.

#### Deflating:

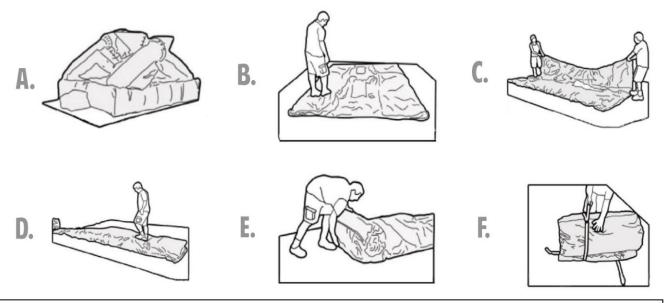
- Unplug electric blower fan at the power source.
- Loosen first inflation/deflation tube strap and remove tube from blower cone. Make sure tube is pulled away from the inflatable and is straight so all the air is discharging.
- Loosen second inflation/deflation tube strap and pull tube away from inflatable making sure it is straight so all air will discharge, if applicable.
- While the inflatable is deflating, remove stakes, put blower fan away, and store extension cord(s).
- Begin folding inflatable as shown on the Roll Diagram, *Page 11*. Once you make the fold, you will notice that air is still inside the Inflatable Amusement Device. Start at the front and walk in stocking feet to the back removing most of the air. Work the air out towards the back of the Inflatable Amusement Device through the inflation tube.

#### Folding and Rolling:

- Fold in the base of the unit all the way around and walk around the unit to remove any air.
- Now make two half folds to the middle and walk around to remove any air.
- Fold in the half folds and again walk around removing any remaining air. You are now ready to roll!
- Prior to rolling the Inflatable Amusement Device, make sure that there is no excessive air, and the fold is firm. Start your roll from the front of the unit and roll it up like a sleeping bag. Keep pushing and flattening the roll as you go. You may also want to have someone walk on the roll in front of you.
- At the end of the roll, the blower tubes must be on the outside. Slide the straps under the unit and then run the end of the straps through the rings on the other end of the straps, pull tight. Loop the end of the strap around and tie a tight slipknot.
- Place the storage bag over the end of the Inflatable Amusement Device and work it down as far as you can. It is important that you work the bottom of the bag down to the top of the roll. Rotate the Inflatable Amusement Device 180 degrees and pull the bag over the top of the Inflatable Amusement Device/Tie the bag closed. Use a two-wheel dolly to transport the blower and accessories back to the same area. Now you are ready to pack up and leave.

### **Quick Deflation Guide**

- A. Unplug the blower fan and unhook the straps on the other blower tube.
- B. Fold in the base of the unit and walk front-to-back on the unit. (This removes air from the unit)
- C. Make two folds to the middle of the unit and walk around on it. (Continuing to remove trapped air)
- D. Fold the half folds and walk again. (This is to get it as flat, without air inside the unit as possible)
- E. Start to roll from the front of the unit.
- F. Slide the straps around the width and tie securely with a tight slipknot.



**WARNING:** Inflatable Games are very heavy. Do not attempt to roll or move these games by yourself. When lifting any type of heavy weight, be sure to lift with your legs and not your back. If in doubt about your ability to move something, GET HELP.

### **Cleaning Instructions**

- Do not use M.E.K. (Methyl Ethyl Ketone) to try and clean your inflatable, as this will damage the vinyl.
- Do not use a chlorine based cleaner or bleach to clean, as this may damage the threads.
- Do not use any cleaning products containing alcohol to try to clean your inflatable, as this will damage any printing that may be on your inflatable.
- Use water and/or cleaner sparingly by "sponging." Excessive water or cleaner may penetrate the seams and collect inside of the tubes. Also, "bubbling" from the seams during operation may occur. This will last for a brief time and will dry out if the sun is out, this will take approximately one-half an hour.

#### **Maintenance and Inspections**

- Keeping your unit well maintained will ensure the unit a longer life. It is recommended to clean the inflatable after every use.
- The unit can be easily cleaned with a cloth or light brush. Use a vinyl cleaner and rinse thoroughly to remove detergent before storing.
- Do not pack the unit when wet. If this is unavoidable lay the unit out to dry out earliest opportunity.
- The unit should be inspected regularly for damage. If there is evidence of tearing at the anchor points or vinyl panels, the unit should not be used until the repair has been completed.
- Check the underside of the inflatable when it is being rolled up.
- Check the manual for maintenance and cleaning of the motor blower.

### Repairs

- To repair small tears up to 12" use "Single Patch Method" as follows.
- Cut an oval or round vinyl patch approximately 4" larger than the cut.
- Clean the area around the tear.
- Apply HH-66 vinyl glue on the patch and on the surface of the inflatable.
- Allow the manufactures recommended drying time before applying the patch to the inflatable as indicated on the label on the container.
- Place the patch covering the cut area and apply pressure for 1 minute. Refer to the glue manufactures label for the recommended time for glue to dry once the patch is applied.
- If the "Single Patch Method" is not a viable option, use Tear Aid for a temporary repair until you can apply the "Single Patch Method" or send the unit to a repair facility.

## **Repair Log Sheet**

 IAD Type:
 Serial #:

DATE	REPAIR	REPAIRED BY:

## Maintain a record of all repairs to Inflatable Amusement Devices

#### **Return Policy**

All non-in-stock Inflatable Amusement Devices and products manufactured are considered custom built per order. In the event a not-in-stock inflatable amusement device product or order is cancelled or returned for any reason not the fault of the manufacturer, a 25% restocking charge may apply.

### **Definitions and Operational Roles**

#### Inflatable Amusement Devices

Defined as devices made of flexible fabric, inflated by one or more blowers, and rely upon air pressure to maintain their shape. These devices are designed for patron activities that include, but are not limited to, bouncing, climbing, sliding, obstacle course running and interactive play. Refer to ASTM Standards F2374-20 Section 1.2 for types of inflatable devices that are excluded.

#### ASTM F2374 Section 7

Referring to three operational roles for inflatable amusement devices:

- 1. Owner/operator the person or organization having overall control and responsibility for the maintenance, setup, and operation of the inflatable device
- 2. Installer a person who does the physical work of setting up the device at a site prior to patron use
- 3. Operator/attendant a person who supervises patrons and monitors the inflatable device while it is in operation.

The assignment of multiple roles to the same person, depending on the operational model and the event, shall be permitted.

As the Owner/Operator, it is your responsibility to Read and Understand all the ASTM Standards for your Inflatable Amusement Device.

After reviewing all the essential information contained in this manual, please remember to store this manual in a safe place for future reference. Thank you for your purchase!

# Limited Warranty

IFF PROVIDES BUYER A LIMITED REPAIR AND REPLACEMENT WARRANTY AND AGREES AND WARRANTS ONLY THAT THE PRODUCTS, IDENTIFIED BY CATEGORY BELOW, WILL BE FIT FOR THEIR INTENDED PURPOSE, MERCHANTABLE, AND WITHOUT MATERIAL DEFECT IN WORKMANSHIP AND MATERIALS FOR THE PERIOD AND TYPES OF PRODUCTS SPECIFIED AS FOLLOWS:

- A. INFLATABLES CREATED BY IFF: ONE (1) YEAR FROM THE DATE OF SHIPMENT TO BUYER; EXCLUDING WEAR ITEMS: Replacement Stairways, Replacement Slide Liners, Replacement Pool Liners, Zippers, Heat Welded Vinyl Strips, Netting, D-Rings, Velcro, Soaker Sleeves and Inflatable Accessories Not Attached to the Inflatable.
- B. PIECES AND PARTS ORDERED FROM IFF: THIRTY (30) DAYS FROM DATE OF SHIPMENT TO BUYER.
- C. OTHER EQUIPMENT (NOT CREATED BY IFF): NO WARRANTY OF ANY KIND IS EXTENDED BY IFF, AT BUYER'S REQUEST, IFF WILL ASSIGN TO BUYER, TO THE EXTENT IT CAN LEGALLY AND CONTRACTUALLY DO SO, ALL WARRANTIES ON SUCH OTHER EQUIPMENT, IF ANY, OFFERED BY THE MANUFACTURER OR SUPPLIER OF SUCH OTHER EQUIPMENT.
- D. INFLATABLES CREATED BY IFF USED IN PERMANENT OR SEMI PERMANENT INSTALLATIONS WHEREIN THE PRODUCT IS IN OPERATION MORE THAN THREE (3) CONSECUTIVE DAYS, RE: FAMILY ENTERTAINMENT CENTERS, THEME PARKS, BEACH RESORTS, SUMMER CAMPS, ETC: ONE (1) YEAR FROM THE DATE OF SHIPMENT TO BUYER; EXCLUDING WEAR ITEMS: Replacement Stairways, Replacement Slide Liners, Replacement Pool Liners, Zippers, Heat Welded Vinyl Strips, Netting, D-Rings, Velcro, Soaker Sleeves and Inflatable Accessories Not Attached to the Inflatable.
- E. PIECES AND PARTS ORDERED FROM IFF: THIRTY (30) DAYS FROM DATE OF SHIPMENT TO BUYER.
- F. OTHER EQUIPMENT (NOT CREATED BY IFF): NO WARRANTY OF ANY KIND IS EXTENDED BY IFF, AT BUYER'S REQUEST, IFF WILL ASSIGN TO BUYER, TO THE EXTENT IT CAN LEGALLY AND CONTRACTUALLY DO SO, ALL WARRANTIES ON SUCH OTHER EQUIPMENT, IF ANY, OFFERED BY THE MANUFACTURER OR SUPPLIER OF SUCH OTHER EQUIPMENT.

A PRODUCT SHALL NOT BE CONSIDERED DEFECTIVE IF IT IS A DIFFERENT COLOR THAN SHOWN IN IFF'S MARKETING MATERIALS, BE IT IN PRINT OR ELECTRONIC AND NO WARRANTY IS MADE RELATING TO COLOR. ALL DIMENSIONS AND WEIGHTS ARE NOMINAL AND NO WARRANTY IS MADE RELATING TO DIMENSIONS OR WEIGHTS. ALL REQUESTS OF BUYER FOR WARRANTY WORK AND/OR REPLACEMENT ARE SUBJECT TO PRODUCT INSPECTION AT IFF'S FACILITY IN ORLANDO, FLORIDA. BUYER MUST SHIP THE PRODUCT TO IFF AT BUYERS EXPENSE FOR EVALUATION. FOR APPROVED WARRANTY CLAIMS BUYER MUST RETURN PRODUCT OR PRODUCTS TO AN AUTHORIZED IFF FACILITY FOR INSPECTION WITHIN 10 DAYS OF REPORTING CLAIM.

ORDINARY WEAR AND TEAR WILL NOT INVALIDATE IFF'S LIMITED WARRANTY, BUT MISUSE, IMPROPER HANDLING OR STORAGE, IMPROPER REPAIRS OR ALTERATIONS, IMPROPER MAINTENANCE AND CARE, OR ACCIDENTAL, ABUSIVE OR NEGLIGENT TREATMENT OF THE PRODUCT WILL INVALIDATE IFF'S WARRANTY. BUYER MUST USE ANCHORS, TIE-DOWNS, AND GROUND COVERS AT ALL TIMES TO ENSURE THE SAFETY OF USERS AND THE EQUIPMENT. THIS WARRANTY IS NOT A GUARANTEE THAT THE PRODUCT WILL NOT THROUGH USE, HANDLING OR STORAGE DEVELOP TEARS OR PUNCTURES FROM TIME TO TIME, THE REPAIR OF WHICH IS THE RESPONSIBILITY OF BUYER. ALL SHIPPING COSTS WILL BE BORNE SOLELY BY THE BUYER. NO STATEMENT, REMARK OR REPRESENTATION OF ANY EMPLOYEE OR AGENT OF IFF MAY VARY THIS LIMITED WARRANTY UNLESS IN WRITING AND SIGNED BY THE PRESIDENT OF IFF.

NOTE: Warranty and Terms & Conditions are subject to change without notice. Please continue to visit our website for the most up to date Warranty and Terms & Conditions Information.

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