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BounceWave

GENERAL OPERATING MANUAL

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To Request an Product Specification Document
please email sales@bouncewaveslidesales.com

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THANK YOU!

Thank you for choosing BounceWave Inflatables Sales! We are thrilled to have you as a valued customer and hope your new inflatable elevates your business to the next level!

To ensure that you understand the operating guidelines (as recommended by ASTM), we kindly ask that you review this Owner's Manual in great detail. This manual includes important information on ASTM Guidelines & Recommendations, Operating Procedures, Safety Rules, Maintenance Requirements and more!

If you have any questions or need further assistance, please don't hesitate to contact your Sales Representative or our Customer Care Team!

Thank you once again for choosing BounceWave Inflatables Sales. We look forward to serving you again in the future.

Sincerely,
The BounceWave Team



@bouncewavesales

buywhatrents.com



sales@bouncewaveslidesales.com



123-456-7890

ASTM/NFPA GUIDELINES

Bouncewave Inflatable Sales follows the newest ASTM manufacturing recommendations and guidelines.

- 1 **ASTM F2374-22** | Standard Practice For Design, Manufacture, Operation, and Maintenance of Inflatable Amusement Devices
- 2 **ASTM F770-22** | Standard Practice For Ownership, Operations, Maintenance, and Inspection of Amusement Rides & Devices
- 3 **ASTM F1193-23** | Standard Practice For Quality, Manufacture, and Construction of Amusement Rides & Devices
- 4 **ASTM F2291-23** | Standard Practice For Quality, Manufacture, and Construction of Amusement Rides & Devices
- 5 **ASTM Standards** | D3787, D5446, D6951/D6951M, F355, F747, F1193, F1292, F1772, F2291, F2375, F2397, F2729, ASCE 7
- 6 **NFPA 70** | National Electric Code (NEC)
- 7 **NFPA 701** | Standard Methods of Fire Tests for Flame Propagation of Textiles & Films

For a PDF copy of the ASTM F2374-22 Manual, please contact our team directly.

LABELS & SIGNAGE

Safety Rules

- Adult supervision at all times.
- **NO** more than 5 riders or 500 lbs on the bounce house simultaneously.
- Minimum height of rider is 36 inches and maximum height is 55 inches to use bounce house.
- Group children of similar weight and age in bounce house.
- **NO** rough play, flipping, cartwheels, or horseplay at anytime.
- **NO** shoes, loose clothing, eyeglasses, zippers, or sharp objects in bounce house.
- **NO** food, drinks, chewing gum, Silly String while using inflatable.
- **NO** playing on or around entry step.
- **NO** hanging on or pulling netting at any time.
- If inclement weather, or winds exceed 15 mph, deflate unit by turning off toggle switch on blower, or unplugging the blower.
- If unit starts to deflate, evacuate unit in a safe manner immediately.

Safety Rules

- Adult supervision at all times.
- **NO** more than 5 riders or 500 lbs on the inflatable unit simultaneously.
- Minimum height requirement is 36 inches and maximum 55 inches tall to use inflatable unit.
- **NO** flipping, cartwheels, somersaults, or rough play at any time.
- Group children of similar weight and age on inflatable game at the same time.
- Only 1 participant up climbing wall and one participant down the slide at one time (if single lane slide).
- Only 2 participants up separated climb wall and 2 participants on separated slide lanes at a time (if double slide).
- **NO** shoes, loose clothing, eyeglasses, zippers, or sharp objects on unit.
- **NO** food, drinks, chewing gum, Silly String, while using inflatable.
- **NO** playing on or around entry/exit step.
- **NO** hanging on or pulling netting of inflatable game.
- Pool must be clear before next rider can descend from slide deck.
- If inclement weather, or winds exceed 15 mph, deflate unit by turning off toggle switch on blower, or unplugging the blower.
- If unit starts to deflate, evacuate unit in a safe manner immediately.
- Children that cannot swim must be accompanied by an adult and wear a flotation device.

Safety Rules

- Adult supervision at all times.
- Minimum rider height is 40 inches. Maximum rider height is 70 inches.
- Maximum rider weight is 170 lbs.
- **NO** food, drinks, chewing gum, Silly String, or sharp objects while using inflatable.
- **NO** eyeglasses, sunglasses, zippered pants, jewelry, shoes, or any loose clothing to be worn while using inflatable.
- Only 2 riders at the same time allowed through obstacle course and must exit before next set of riders enters.
- **NO** sitting or horseplay on barrier walls.
- **NO** jumping from obstacle slide deck.
- Make sure that base of obstacle slide is clear before descending from slide deck.
- Keep riders with similar weight and age on inflatable concurrently.
- **NO** head first sliding.
- In case of inclement weather or winds exceed 15 mph deflate unit by flipping toggle switch on blower to off position or unplugging blower.
- If inflatable begins to deflate, evacuate riders in a swift, responsible manner.
- **DO NOT** move inflatable once installed.

WARNING

As With Any Amusement Device, There Is An Inherent Risk Of Personal Injury. As Such, All Persons Play At Their Own Risk And Peril !

If Unit Begins To Deflate, Exit Immediately !

DO NOT Operate This Unit If Winds Exceed 15 m.p.h.

DO NOT Inflate Or Use This Inflatable Without First Securing To Ground Or Stationary Devices (Sandbags) Using Stakes & All Tethering Connections !

DO NOT Pound Stakes Into Ground Without First Verifying Gas, Water, & Electrical Locations With Local Utility Companies !

Inflatable unit with pool must always have adult supervision and children that cannot swim, must wear a flotation device.

SHOCK HAZARD !

DO NOT Use This Equipment On Damp Surfaces Or During Inclement Weather !

This Unit Requires A Constant Source Of 110v 20amp.

Power Per Blower System !

Blower(s) Required For This Unit !

DO NOT Use Silly String On Unit
Silly String damages the unit and requires replacement cost of unit by the customer !

FIRE RETARDANT

Complies with the requirement of NFPA 701-2019 Test
Inflatable unit with pool must have adult supervision.

SAFETY RULES



Maximum number of riders on staircase : 2

Slide feet first ONLY

No standing at top of slide sitting platform

No sitting or bouncing on slide lane separation walls.

No sitting or resting in pool while riders are sliding

Report any malfunction of unit to rental company immediately

We followed the standard ASTM F2374-21a

ALL PARTICIPANTS MUST BE ABLE TO SWIM.

TODDLERS AND SMALL CHILDREN MUST BE SUPERVISED BY AN ADULT.



CAUTION

ENTER POOL
FEET
FIRST



RIDER MUST BE LYING
DOWN WITH FEET AND
ARMS CROSSED

No head first sliding.
 Strong swimming ability required.
 Non-swimmers not allowed.
 Adult supervision recommended.
 Do not use this slide while under the influence of alcohol or drugs.
 One rider at a time. Wait till landing area is clear before entering the slide.
 No rotating, tumbling, or stopping in the slide flume.
 Forming chains is prohibited.
 Leave landing area immediately.
 Exit areas of inflatable and pool must not be blocked.
 Maximum weight for any rider must not exceed 185 lbs.
 Absolutely no horse play, flipping, or jumping from slide deck.
 NO sitting or horseplay on slide walls or staircase.
 Children that cannot swim must wear a flotation device.
 NO food, drinks, chewing gum, Silly String, or sharp objects while using inflatable.
 NO eyeglasses, sunglasses, zippered pants, jewelry, shoes, or any loose clothing to be worn while using inflatable.
 Keep in mind only same sized riders should ride inflatable at the same time.
 DO NOT move unit once installed.
 If unit starts to deflate, evacuate unit in a safe manner immediately.
 In the case of inclement weather, or winds exceed 15 mph, deflate unit by unplugging blower or power cord.



WARNING

NO DIVING

SHALLOW WATER



Crippling Injuries May Occur

PREVENT DROWNING



Watch children at all times.

Children, especially children under age 5 are at high risk of drowning. Closely watch children who are in or near this inflatable device. Empty Inflatable device when not in use.

- Children must be accompanied by an adult.
- State or local laws may require installing fencing or other approved barriers to keep unsupervised children from accessing the pool. Check state or local laws before setting up the inflatable device.
- Keep children in your direct sight when they are in or near the inflatable device and when you are filling and emptying the inflatable device.
- When searching for a missing child, check the pool first, even if you think your child is in the house.
- Never jump or dive from any part of inflatable device.
- Some of the inflatable device surfaces are slippery and may present a tripping hazard.
- Do not use outdoor footwear on any part of the inflatable device as it may become damaged.
- No glass in the pool area.

To avoid serious injury all pool users must know and follow these safety rules.

EXIT SLIDE IMMEDIATELY TO AVOID INJURY



OPERATOR RESPONSIBILITY/CHECKLIST

In the majority of circumstances an inflatable is rented from an Operator (Operator = Individual or company renting out the inflatable) . The Operator will generally deliver the inflatable and may inflate it. Operators may supply Attendants whose role/function is to supervise users and ensure safe operation and use of the inflatable.



However, the contract may make the Renter responsible for supervision of the inflatable while the inflatable is in use. If so it is essential that the Operator supplies clear guidance and instructions for safe use. In such circumstances the renter should appoint a sufficient number of suitable i.e. mature and responsible persons, to act as Attendants.

It is the responsibility of the Operator to provide training for the Attendants (Renter, or a person over the age of 18 assigned by the renter)

It is particularly important that a responsible person, capable of exercising some authority over users, especially children, supervises the use of the inflatable unit(s) at all times.

A "safe system of work" must be established to ensure that the users are admitted to the inflatable bouncer in a controlled and safe manner.

Divide the players in groups by similar age and height. Maximum weight per passenger is 200 lbs for all inflatable units. Maximum number of riders of each group that should play in the inflatable devices at one time is:

| | | Size of the Device | Age 8 and under | Age 9 to 12 |
|----------------|------------------------|--|--|-----------------------------------|
| BOUNCER | | 11'x11' | 6, or max weight of 600 lb | 4, or max weight of 600 lb |
| | | 13'x13' | 8, or max weight of 800 lb | 5 to 6, or max weight of 800 lb |
| | | 15'x15' | 10, or max weight of 1000 lb | 6 to 8, or max weight of 1000 lb |
| | | 13'x15' | 9, or max weight of 900 lb | 6 to 7, or max weight of 900 lb |
| | | 15'x19' | 12, or max weight of 1200 lb | 8 to 10, or max weight of 1200 lb |
| | | 20'x20' | 16, or max weight of 1600 lb | 10-12, or max weight of 1600 lb |
| COMBO | | 13'x15', slide on the side of the combo | 6, or max weight of 600 lb | 4, or max weight of 600 lb |
| | | 13'x17', 13'x18' slide on the side of the combo(Type I) | 8, or max weight of 800 lb | 5 to 6, or max weight of 800 lb |
| | | Slide on the front of the combo(Type II), and the base of the bouncer is 13'x13', such as: 13'x20' 13'x23', 13'x27', 13'x28' | 8, or max weight of 800 lb | 5 to 6, or max weight of 800 lb |
| | | 15'x22' slide on the front of the combo(Type II) | 10, or max weight of 1000 lb | 6 to 8, or max weight of 1000 lb |
| | |  |  | |
| | | Type I: Slide on the side of the combo | Type II: Slide on the front of the combo | |
| SLIDE | OBSTACLE COURSE | BUNGEE RUN | One player per lane at a time | |

THE OPERATOR MUST:

- ✓ Ensure that the ride does not operate if the wind exceeds 25 mph.
- ✓ Ensure that all users remove their footwear (except socks) and any other hard, sharp or dangerous objects from their person, such as buckles, pens, purses etc. It is advised that spectacles be removed;
 - ✓ Ensure that users are not consuming food/drink or chewing gum in the inflatable
- ✓ Ensure no one bounces on the step (entry ramp). The step is only to be used to assist the users on or off;
 - ✓ Not allow anyone to climb or hang from the outside walls;
 - ✓ Not allow users who are taller than the outside walls of inflated bouncing surface to use the inflatable.
 - ✓ Watch the activity on the inflatable constantly.
- ✓ They should use a whistle or other device to obtain attention and take action at the first sight of any misbehavior, keeping an eye on the safety and well-being of all the users, particularly children and especially the smaller, more timid ones. Rough horseplay must not be allowed.
- ✓ It is the responsibility of the operator to ensure that the equipment is not overloaded, therefore, creating possible danger to the users.
 - ✓ Sort riders by size. Only riders of the same size should be allowed on the ride at the same time, larger / older children should, where possible, be segregated from smaller children.
- ✓ Ensure the number of users at any one time are limited to a number which allows each user enough room to play safely.
 - ✓ Ensure the weight capacity of the inflatable is never exceeded. The capacity of the ride can be found in the chart on the previous page.
 - ✓ Ensure the rules posted on the warning sign are strictly enforced.
 - ✓ Assist the riders while they exit the ride.
- ✓ For slides, the operator must be aware that elbows, knees and backs of legs can become burned if the unit is too hot due to extreme hot temperatures. To avoid friction burn, operators should instruct riders of slides to cross arms over their chests to avoid elbow and arm contact.

Operator should check frequently to make sure all buckles on the fans and tie-downs are attached properly and in good condition while operating. Operator should observe the users of the inflatable device at all times. Divide children by ages and give each group their own time to bounce, jump or slide. No children 3 year old and under, or less than 42" tall should play on any inflatable device. The allowed player's minimum age for Obstacle Course is 6, minimum age for Velcro Wall is 8, minimum age for Joust Arena is 16, minimum age for Bungee Run is 16, and minimum age for Boxing Ring is 6. If the inflatable is deflated accidentally (i.e. power outage), have all children exit orderly through the door, or emergency roof/ceiling release, or alternate exit. Do not panic, you will have time to get everyone out safely! Deflation time is approximately 45 seconds.

Operator/ Attendant Responsibility Checklist

The following checklist is to be performed together in the presence of the Owner/Operator and the Renter upon each installation and set up of each inflatable ride and game sold by BounceWave Inflatable Sales. Failure to read, understand, and follow these rules could result in injury.

Date _____ **Serial Number(s)** _____
Game(s) _____
Renter Name _____ **Driver/Attendant Name** _____

| Renter Initials | Owner/Rep. Initials | Operator/Attendant Responsibilities | Comments/Action Taken |
|-----------------|---------------------|--|-----------------------|
| | | *Supervision by adult trained attendant is required at all time | |
| | | The Operator/Attendant should point out and make all riders aware of the Rules posted on the game | |
| | | The inflatable MUST BE securely anchored at all time | |
| | | Entry into the inflatable device should be orderly and in a controlled manner | |
| | | Riders should be of similar age range, height, and weight. Do not put older children or adults with younger children. | |
| | | Persons with mental or physical impairment should not be allowed to use any of the inflatable devices. | |
| | | NO: Riders under the age of 3 years old, or less than 42" tall | |
| | | NO: Shoes, eyeglasses, jewelry, or other sharp objects | |
| | | NO: Somersaults, diving, wrestling, rough play, or flips | |
| | | NO: Food, drinks, gum, pets, or silly string | |
| | | Do not jump onto or off of the ride | |
| | | Use of whistles and signaling devices | |
| | | Keep patrons away from the blower at all time | |
| | | DO NOT USE: Immediately deflate the inflatable if wind conditions exceed 15 MPH and or it rains. | |
| | | For Riders with Climbs and Slides | |
| | | Go down the slide feet first only, one rider per lane at one time | |
| | | NO: climbing up the slide the wrong way | |
| | | NO: jumping onto the slide area | |
| Renter Initials | Owner/Rep. Initials | Emergency Procedures | Comments/Action Taken |
| | | In the unlikely event of a severe Weather Alert, Power Failure, or a Medical Emergency: | |
| | | Exit patrons in and orderly fashion away from the game | |
| | | Turn off the blower and unplug from the outlet | |
| | | Keep patrons and guests away from the inflatable | |
| | | Call the appropriate emergency responders if necessary | |

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

Renter Name _____ **Date** _____
Owner/Rep. Name _____ **Date** _____

GENERAL SAFETY RULES

(Check with your local government for any specific rules related to inflatable ride safety.)

- * Before the inflatable unit is securely anchored and fully inflated, do not allow anyone to get inside or on the inflatable.
 - * In case of power failure or if unit begins to lose air, empty the inflatable ride immediately.
 - * Do not use in high wind, rain, snow or lightning conditions. If wind exceeds 15 MPH, empty the inflatable and deflate.
 - * Use an adequate three wire extension cord, min. 12 gauge for 50ft. Never cut or remove the round grounding pin from the cord. Check with your local regulation and blower's manufacturer user manual for the use of the blower and the extension cord.
 - * Always connect a GFI extension cord adaptor to any extension cord before plugging into a power source to reduce the possibility of shock in damp environments.
 - * Check the GFI operation at least once per event
 - * Frequently check the connection of GFI extension cord and any extension cord when using the inflatable. All extension cords and straps should be placed in such a manner that no one can trip on them. No electrical cords should run through puddles or near a pool.
 - * Get the map of underground utilities before driving in any stakes.
- * Do not allow any children or adults in the rear of the ride or near the blower at any time. No climbing on the exterior of the inflatable is allowed.
 - * Make sure the players wear safety headgear in use of the Joust Arena and Boxing Ring
- * No head-down play on any inflatable amusement devices. No play or jump on the safety step or near the entrance/exit. No play flip-upside-down on Velcro Wall.
 - No head-down slide on any slide or safety step. No play or jump on the top platform of any slide.
- * Ground stakes should follow the specification stated in this manual. If the ground is loose, use longer stakes accordingly. Cover the stake heads properly to avoid falling. Check regularly to ensure they are tight when the inflatable is in use. * Do not put fingers or hands into blower when running
 - * Always leave enough space around and above the inflatable.
- * Use proper barriers to prevent crowds from being close to the inflatable device other than the designated entrance and exit.
- * Follow and sign the "Pre Operation Inspection Checklist" with each installation and setup of any inflatable.

Additional Safety Rules

Rider Height Requirements: Minimum Height-- 36", Maximum Height-- 70"

Adult Supervision is required at all times while inflatable is in use.

Minimum required operator/attendant: one by the entrance/ exit.

Do not set up inflatables near a swimming pool.

Exercise caution when lifting and handling the equipment.

GENERAL INSPECTION REQUIREMENTS

- Inspect each anchor point to ensure it is snug. Inspect for worn or cut straps, missing D rings.
- Inspect the blower tubes and retaining strap and buckle to ensure they are in good condition, and the blower/inflation tube connection is tight.
- Inspect the blower flaps; the flaps should fall free, the blower has no exposed wires or loose bolts, screws etc. and that the mesh guards over the air inlet and outlet are secure and intact; electric cables are not worn or chafed and that plugs, sockets and switches are not damaged.
- When fully inflated, all walls are firm and upright, and the pressure in the bed and step is sufficient to give a reliable and firm footing.
- Inspect the surfaces of the platform for debris, rips, holes, and seams that may be stressed. Inspect the velcro flaps and deflation zippers to ensure proper function.
- Inspect the netting for any tear. If a child's head can fit through the tear the child can choke.
- For Slides and Combos: Check Steps, handrails, and any climbing surface to ensure webbing and stitching are intact. Ensure the slippery surface has sufficient lubricity.
- For Slides and Combos: Ensure the Velcro and both the top and bottom surfaces of the slide are in good condition and there is no signs of cracking, peeling.
- Obstacle courses: Inspect insides of tunnels, tubes, and crawl spaces for excessive wear, or rips.

PRE-INSPECTION CHECKLIST

| Renter Initials | Owner/ Rep. Initials | Inspection Areas | Comments/ Action Taken |
|-----------------|----------------------|---|------------------------|
| | | Inflatable Game(s) | |
| | | Weather conditions are safe for operation of all games | |
| | | Vinyl/patterns clean and free of stains | |
| | | Seams and mesh are secure and in good condition | |
| | | Tie down straps are strong with on breakage | |
| | | Inflatable is staked in place, and will be anchored at all time | |
| | | Inflatable is secured by sand bags, and will be anchored at all time | |
| | | Entrance safety net is secure and in place | |
| | | Entrance/Exits clear of obstructions and will remain clear | |
| | | Warning signs are clear and visible | |
| | | Internal air pressure is sufficient to give a firm footing | |
| | | No debris or sharp objects are present | |
| | | Passageways are clear of obstructions | |
| | | Ropes and footholds are strong and intact | |
| | | Slide area is controlled by overhanging cover | |
| | | Inflatable is clear of any utility | |
| | | If the game is multi pieces connected together, make sure all connections are tight and secured | |
| | | Accessories (If Applicable) | |
| | | Blower is clean, and firmly attached to the inflatable | |
| | | Blower is working and plugged into a GFCI 110V outlet | |
| | | If using a generator, user all manufacturer's guidelines for operation | |
| | | Electrical cords are free from wear and do not pose any trip hazards to patrons or guests | |
| | | Misters are firmly attached and working securely | |
| | | Water source is clean and free of debris and odor | |
| | | Exiting water will drain away from the inflatable unit | |
| | | Boxing gloves are clean inside and out | |
| | | Jousting poles are clean, strong, and secure | |
| | | Fencing is secure and in place | |

I have inspected the inflatable unit(s) and find all items satisfactory and acceptable.

Renter Name: _____

Date: _____

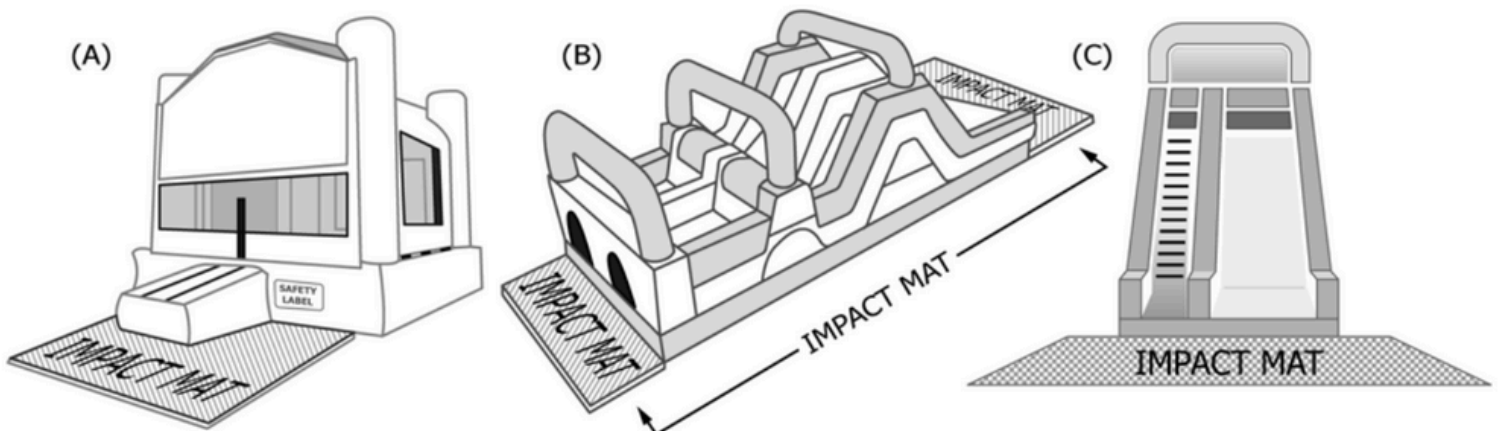
SURVEYING THE AREA

- A. Verify that the dimensions (inflated size) do not interfere with power lines or other overhead obstructions. The site selected for set-up should be clear of debris, sharp objects, sticks, stones, etc. Select an area in which you will have a 3' clearance on all sides. Set up on a level area, not one that is hilly or slanted.
- B. Verify, before deciding on location, that driving stakes into the ground will not create a shock hazard by violating utility lines such as gas or power. Contact your local utility company for information if you are not sure.

SAFETY MAT REQUIREMENTS

As stated in F2374-22 5.16.6

In the ingress/egress areas and any other uncontained perimeter areas, surfacing shall conform to impact attenuation requirements (5.16.6 of ASTM F2374-22) and shall extend **AT LEAST 4FT** from any uncontained edge of the inflatable device.



TARPING THE INFLATABLE

A. Lay out ground tarp in the area you have chosen for installation. Tarp should be left on the ground during the entire time the inflatable is in use. Roll inflatable onto the tarp, and decide the direction of the entrance into the inflatable.

Face inflatable with a slide away from direct sun. Facing your inflatable slide towards the north or northeast will keep the unit cooler.

B. Unroll the inflatable to locate the front or back. Locate the blower tubes on rolled inflatables for location of front or back. Point the inflatable in the direction you have chosen for your set-up.



C. Unfold inflatable and locate zippers. Close all zippers and seal flap over zippers completely to make sure air is sealed.

D. Stake the inflatable or tie the sand bags to the inflatable before inflating (see Table of the anchor requirement). Be sure the stake heads are away from the inflatable to avoid damaging the inflatable while hammering (Check with local government and your insurance company for any specific requirements on how to secure the inflatable).

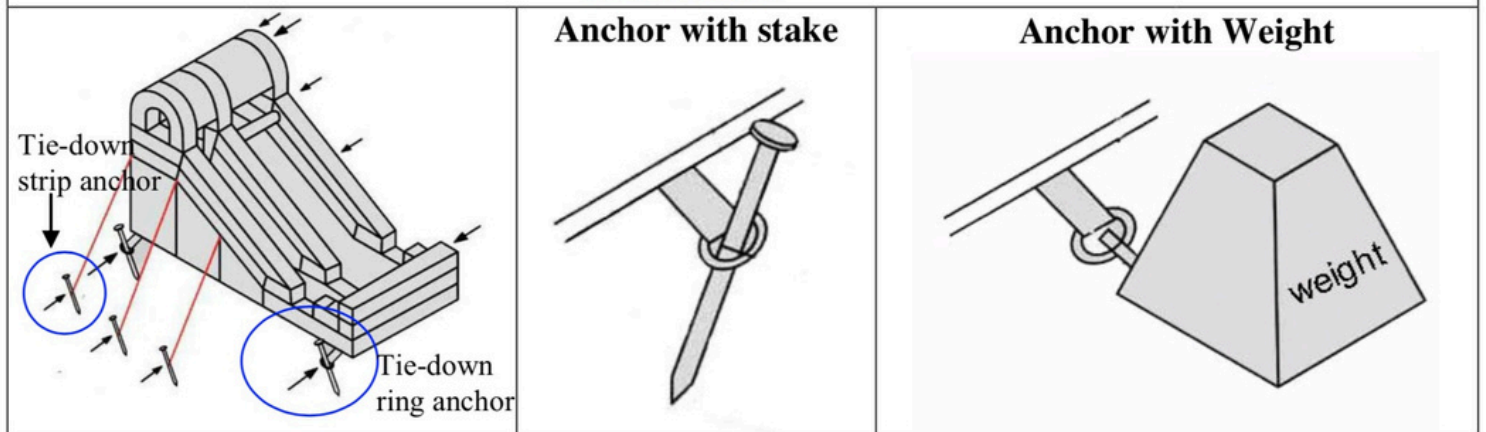
TIE-DOWN PROCEDURES

Always cover the stake head to prevent tripping hazard. Properly anchor and secure all the anchors (anchor rings and tie-down straps) provided on each inflatable device using required stakes or sand bags. Operational automotive equipment or other transportation devices shall not be used as anchorage for any inflatable devices. All the anchor points provided on the inflatable device must be anchored properly before any use of the device. All the stakes must be covered properly to prevent any tripping hazard.

Table of the anchor requirement

| | Tie-Down Ring Anchor | | Tie-Down Strap Anchor | |
|---|-------------------------------------|-------------|-------------------------------------|-------------|
| | with Stake | with Weight | with Stake | with Weight |
| Device under 15' Tall | Min 24" stake with 6" above ground | 200 lb | Min 24" stake with 6" above ground | 200 lb |
| Device 15' and taller but less than 20' tall | Min 24" stake with 6" above ground | 200 lb | Min 40" stake with 10" above ground | 300 lb |
| Device 20' and taller | Min 40" stake with 10" above ground | 300 lb | Min 40" stake with 10" above ground | 300 lb |

***** If the inflatable device set up on loose soil condition, use minimum 40" stake on all anchor points for any size of inflatable*****



Note: Anchoring weights and stakes are intended to keep inflatable device from shifting during normal operation. They are not intended to anchor inflatable during high winds. DO NOT operate inflatable in winds above 15 mph. If winds exceed 15 mph during operation, evacuate and deflate immediately.

BLOWER OPERATION

Blower Operation Recommendation (per ASTM)

- Each device shall have the proper number of blowers and proper horse power as stated in the manufacturers specifications. Always use a 1hp-3hp blower with a minimum of 700 and a maximum of 1,800 CFM.
- Always plug the blower into a 115v outlet 20 amp circuit.
- All blowers, extension cords, and electrical boxes shall meet the requirements of the most current National Electric Code.
- DO NOT CONNECT TIMER OUTLET

If you are using two blowers, each one needs to have its own 20 amp circuit. If using a generator keep the generator 15 feet from the blower system. Exhaust fumes can cause carbon monoxide poisoning inside inflatable. If using a generator, follow all instructions listed on the generator, such as grounding instructions. Ensure the electric cord is tied to the generator, so it will not pull out by accident .

Connecting Blower.

1. Locate the blower on a flat and dry surface in an area away from pathway. Connect the fan cone to the air tube, tie tight with the strap. Adjust the blower's position to let the air tube straighten. If the inflatable unit has two tubes, use the one that is most convenient, and cost the least obstruction. Fold over the unused tube, secure it with the strap.
2. Plug the blower power cord into the GFCI (Ground Fault Protected Circuit) extension, and then plug the GFCI extension into the extension cord. Plug the extension cord into the power source. Check the GFI to ensure operation.
3. Turn the blower on. Observe the inflation of the inflatable as it rises. Guide the unit up. For Slides make sure tether lines are not restricting inflation.
4. After inflatable is completely inflated, straighten blower tubes as they may have become kinked during inflation.
5. Check the air tubes to make certain there is no large air leakage. Do not place fingers or hands into the fan intake or outlet when the fan is in operation. Do not allow any children or adults in the rear of the ride or near the electric blower at any time.

DEFLATION PROCEDURES

IMPORTANT: Inflatable devices with platforms or play areas higher than 8ft (2.4m) off the ground shall require a deflation alert system per ASTM F2374-22 5.16.5

Before deflating any unit, make sure you remove any debris that may have been left behind. Check to make sure no objects (pens, pencils, sticks, etc) have fallen into the seams of the unit.

1. Make sure there are no riders inside or around the unit before you turn the switch off and unplug the blower.
2. Disconnect the air tube from the blower and untie the second air tube. Let both air tubes lie parallel so the air can escape freely.
3. As the unit deflates, arrange the columns to fall on top of the base making sure the deflated unit is evenly spread out.
4. Standing in front of the unit (entrance), fold the left side and the right side so they meet in the middle and then fold one side over the other.
5. Roll the unit towards the air tubes and then tuck the air tubes into the roll.
6. Secure the roll with each strap tied into a slip knot and dolly the unit into a dry area for storage.

CLEANING & MAINTENANCE

- * Clean the inside and outside carefully after each operation. It is easier to clean the units in an inflated position.
- * Never use a chlorine based cleanser or bleach, as they may damage the thread or vinyl.
- * Never use M.E.K.(Methyl Ethyl Ketone) to clean the inflatable, as this will damage the vinyl.
- * Let it dry before rolling up. If water has been accumulated inside the inflatable mattress and other inaccessible areas, the unit should be inflated outdoors for as long as needed to let it dry thoroughly.
 - * For long time storage, clean carefully and let the inflatable dry thoroughly.
- * Roll up the inflatable tight and store the inflatable on a dry surface.
Do Not Use Magic Eraser To Clean Your Inflatable

REPAIRING YOUR INFLATABLE

Use the repair kit provided with each unit. To repair holes and tears smaller than 12”, follow the “single patch method”:

- Cut an oval or round shape vinyl patch, approximately 2” larger than the hole.
- Clean around the hole area
- Apply glue on the patch and around the hole area
- Let the glue dry for 3 minutes
- Place the patch covering the damaged area under pressure (with your palm, or put under heavy objects) for 1 min. Let the glue dry for at least 15 minutes before rolling up or inflating.

To repair large hole or tears:

- Put a patch inside the torn area, repair as described above in “single patch method”
- After the inside or torn area is repaired, apply another patch to the outside surface, repair using “single patch method” as described above again.



CERTIFICATE Of Manufacture

Model:

Serial Number:

Manufactured In China

BounceWave/ACE Inflatables

Room 313, #3 Building, # 128 Donghuan Road, Zhucun, Tianhe District, Guangzhou, Guangdong, China.

Sold in USA

BounceWave Inflatables Sales
15020 Dawson Dr.
Dade City, FL 33523

BounceWave Inflatables Sales supplies products that follow ASTM Guidelines and recommendations. Below are the following guidelines:

- ASTM 2374 Standard practice for design, manufacture, operation, and maintenance of inflatable amusement devices
- ASTM F770-18 Standard Practice for Ownership, Operations, Maintenance, and Inspection of Amusement Rides and Devices
- ASTM F1193-18 Standard Practice for Quality, Manufacture, and Construction of Amusement Rides and Devices
- ASTM F2291-18 Standard Practice for Design of Amusement Rides and Devices Installation and Set-up
- NFPA 701 Compliant

Date of Manufacture:

Blaine Ladd

Director, Business Ops

Authorized Signature

Understanding Your BounceWaveWarranty

It is important to inspect all products immediately when received!

Inflatable bouncers manufactured by BounceWave Inflatable Sales: One (1) year seam to seam warranty from the date of shipment to Buyer. All water products have a two (2) year warranty from the date of shipment to the Buyer on the pool liner and the slide liner. BounceWave Inflatable Sales warrants that the inflatable supplied to you is free from:

- A) Defects in the materials and the workmanship that is provided to you in your cold-air inflatable.
- B) Defects arising from the selection of materials or the process of manufacturing.
- C) Defects in the design, in view of the state of the art on this date (artistic license excluded).
- D) No Warranty is provided by BounceWave Inflatable Sales on Zippers, Netting, Mesh. The warranty shall apply to your inflatable plus all accessories, equipment, and parts manufactured by BounceWave Inflatable Sales. Wear covers such as entrance covers or mats and slide covers with steps are not warranted beyond the first 90 days after the buyer receives the order.

These covers are intended to reduce wear on the inflatable and require periodic replacement. A product shall not be considered defective if it is a different color than shown in digital proof. The BounceWave Inflatable Sales catalog and/or website and no warranty is made relating to color, digital printing, or any airbrushing done on any unit. All requests of buyers for all warranty work and replacement are subject to product inspection at BounceWave Inflatable Sales facility in Dade City, Florida. Ordinary wear and tear will not invalidate BounceWave Inflatable Sales limited warranty, but misuse, improper handling or storage, improper repairs, improper maintenance and care, lack of ground cover under inflatable, or accidental, abusive, or negligent treatment of the product will invalidate BounceWave Inflatable Sales warranty. Buyer must use stakes and all tie-down tethers 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 and storage, develop tears or punctures from time to time; the repairs of which are the responsibility of the Buyer. Buyer pays a shipment cost to BounceWave Inflatable Sales for repair and BounceWave Inflatable Sales pays the shipment cost to the Buyer after it has been repaired.

Continued...



No statement, remark, or representation of any employee or agent of BounceWave Inflatable Sales may vary this Limited Warranty unless in writing and signed by the President of BounceWave Inflatable Sales. – Other Equipment (not manufactured by BounceWave Inflatable Sales): No warranty of any kind is extended by BounceWave Inflatable Sales but BounceWave Inflatable Sales will, to the extent it can legally and contractually do so, assign to Buyer, at Buyer’s request, all warranties on such other equipment, if any, offered by the manufactures or suppliers of such other equipment. The fan motor supplied with your inflatable is covered by the blower manufacturer’s own warranty. Any claims of defect in the blower operation must be directed to the blower manufacturer directly for repair or replacement. In case of defects in materials, workmanship, or defects arising from the selection of material or procedures of manufacture, such defects must become apparent in the inflatable, equipment, or part within 24 months of shipping. The extent of the seller’s liability under this warranty is to defects in material or workmanship. Defects arising from the selection of the material or the processes of the manufacture are limited to the repair of such defects or to the replacement (with the item free from the defect in question) of any accessory, equipment, or part which is defective in any of such respect with the exception of color fading. The extent of the seller’s liability under this warranty as to defects inherent in design is limited to the correction at our expense of all such defects becoming apparent in the inflatable accessory, equipment, or part purchased here within one year of use. The seller is not responsible for any lost revenue as a result of a warranty claim by the buyer. Seller is not responsible for replacing any inflatable product as a “LOANER” product during a repair of a warranted product. If a “LOANER” product should be available during the repair, the buyer will be responsible for all round trip shipping charges and any damages caused to the inflatable supplied. Seller shall make all such repairs, replacements, and corrections with care. This warranty shall become void if the inflatable is packed wet or repaired by any other repair agency not approved by BounceWave Inflatable Sales. NOTE: WEAR AND TEAR due to normal use or overuse is not covered by this warranty. IT IS IMPORTANT TO CHECK ALL ORDERS IMMEDIATELY WHEN RECEIVED! All returned shipments must be pre-approved by BounceWave Inflatable Sales and a returned goods authorization number issued; if not, customers will be responsible for the freight charges. Replacement or repair at BounceWave Inflatable Sales option shall be the sole remedy of buyer with respect to any defective or non-conforming goods or parts and shall be the exclusive remedy of the buyer, regardless of any remedy otherwise available under applicable law. BounceWave Inflatable Sales is not liable for remote, special, speculative, or consequential damage. BounceWave Inflatable Sales is not liable for loss of use or profits under any circumstances. 6. LIMITATION OF LIABILITY Under no circumstances shall BounceWave Inflatable Sales be liable for any incidental, remote, speculative, consequential, punitive, reliance, delay, special damages, losses, or expenses arising from this Confirmation of Order or BounceWave Inflatable Sales or Buyer’s performance or nonperformance, or any act or omissions of BounceWave Inflatable Sales or in connection with the use of or inability to use the goods for any purpose whatsoever. In the event, BounceWave Inflatable Sales is found liable for damages not withstanding the limitations and exclusions contained in this section, BounceWave Inflatable Sales shall not be responsible for damages to any person or entity, including, but not limited to buyer and Buyer’s customers, for any amount exceeding the amount paid by the buyer for the products ordered and confirmed by this confirmation order.

