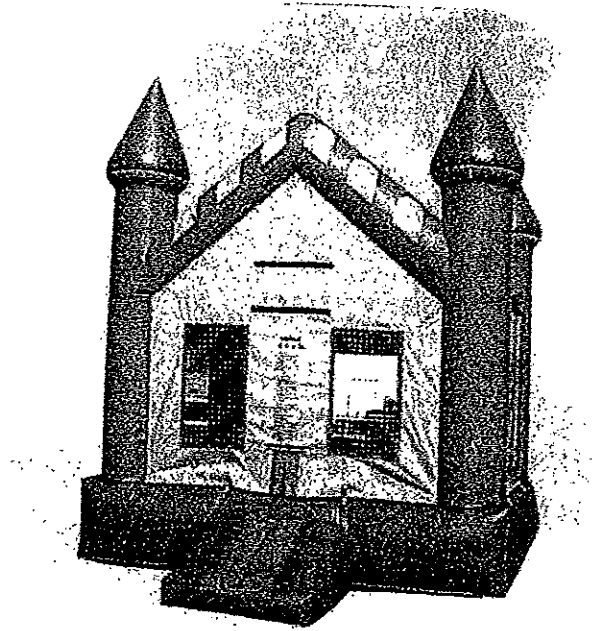


ULTIMATE JUMPERS, INC.



Ultimate Jumpers, Inc.

14924 Arrow Hwy Units A & D

Baldwin Park, CA 91706

Tel: 626-337-3086

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OWNER'S MANUAL FOR INFLATABLE RIDES/DEVICES GENERAL GUIDELINES

TRAINING

Operators and Attendants must be trained in operational and emergency procedures. Set-up and Maintenance personnel must be trained in pertinent inspections and repairs.

Personnel must be tested for comprehension of their training and must sign to acknowledge that training. Training must be documented by the Owner/Operator and be available for inspection on-site.

SITE SELECTION

The unit should be inflated on an area that is level and free of debris.

Install the unit on a ground tarp to prevent puncture and excessive wear.

The inflatable ride must be at least 15' away vertically and horizontally from any overhead electric line. The vertical and horizontal distance from any underground utilities must be at least 5', or further if required by governing national and local codes or by instruction from officials in authority. Check with property owners, utility companies and municipalities regarding underground utilities and obstructions.

There must be sufficient space on each side of an inflated unit to allow for the use of 45 degree angle, high tie-down tethers/anchor ropes. In addition, there must be a 2' walking path around the unit and outside of the tie-downs.

The entrance/exit areas must be away from vehicle traffic and face away from pedestrian traffic. Arrange for blowers to be located in a place inaccessible to the public.

SET-UP

Roll out the ground tarp on the selected site.

Place the unit on the tarp with the entrance/exit areas away from vehicular and pedestrian traffic. Place blowers in a safe location guarded from the public.

Roll out the unit and stretch it out completely.

Anchor the lower tie-downs, using ground stakes and/or weighted bags as directed by the manufacturer's detailed, written instructions.

A set of ground anchors is provided with each ride. Anchors may be ordered from the manufacturer or be replaced in kind.

Stakes are tilted away from the ride at ten degrees more than the angle of the tether. Tilting the stakes more than 45 degrees with the ground surface reduces the stakes holding power. Maximum tilt should therefore not be more than 55 degrees. Double or triple half hitches, or similar knots, are used to tie the tether to the stakes. A return locking half hitch ties the free end back onto the tether. The loose end is fastened up along the tether, or fastened around the stake. Anchors shall be protected to prevent them from being a tripping hazard.

Tethers are fastened to sandbags by laying the tether underneath the bags and tie back over the bags back to the tether. Sandbags may also be pre-assembled so that a tether may be tied to a loop or a steel ring of the sandbags.

Extension cords shall not be connected. Each cord shall be connected to GFCI (a ground fault circuit interrupter) receptacle. Use only heavy gauge (10 or 20 gauge) extension cord. Each blower requires a 20 amp circuit.

When a generator is used, the generator shall be in good operating condition, free of fuel and oil leaks, and have spark arresting muffler. Exhaust shall be directed away from the inflatable. The generator shall be filled with fuel for the event. If refueling is required during operation, it shall be planned in adequate time before the generator runs out of fuel. The ride shall be evacuated during re-fueling. All electrical connections to the generator shall be provided with GFCI protection. The generator shall be located safely away from the public, and at least 15' from the inflatable to prevent exhaust fumes from being drawn into the blower and, thereby, the play area.

Attach the blower(s) securely to the air inlet tube(s).

Plug in and turn on the blower(s) and check for proper inflation. Inflation is generally good when the inflatable is rigid but not bulging at the base.

Under-inflation is signified by sagging and instability of taller rides, and by patrons sinking into the fabric surface. Under-inflation may result in instability and tip-over of rides and patrons striking the ground underneath the mattress.

Over-inflating is signified by general bulging at the base and sides, and signs of "rocking" of the unit. Over-inflation may result in instability of the ride and seam ruptures and tears.

If the unit does not pressurize properly, check the inlet tube(s) for proper snugness, ensuring that minimal air is escaping. Retie and reconnect as necessary. Check the blower(s) air intake for blockage and clear if indicated. Check the blower motor for overheating and to make adjustments or repairs.

When inflation is completed, tighten the high anchors.

Place signs, barriers and entrance/exit pads.

If the base of the inflatable is more than 7.5" above ground, a padded mat shall be installed. The mat shall extend minimum 36" from the inflatable ride.

Assign Operators/Attendants. Ensure that they have had proper training according to current requirements and that such training is properly documented and on-site.

Ensure that all other required documents are on-site.

Ensure that an adequate number of fire extinguishers are charged and available.

SAMPLE WARNINGS

REMOVE SHOES, EYEGASSES AND SHARP OBJECTS BEFORE ENTERING
NO BOUNCING AGAINST THE SIDES OR NEAR THE DOORWAY
NO BOUNCING CLOSER THAN 5 FEET FROM EACH OTHER
DO NOT ENTER IF THE ATTENDANT IS NOT PRESENT
FOLLOW HEIGHT AND WEIGHT RESTRICTIONS
NO FLIPS, PILING-ON OR WRESTLING
NO CHEWING GUM OR CANDY
NO FOOD OR DRINKS

DOCUMENTATION

These documents should accompany each unit.

- Documents required or recommended by the manufacturer, including operation and maintenance instructions furnished by the manufacturer or the seller at the time of ownership transfer.
- Documents required or recommended by your insurance company.
- Documents required or recommended by government jurisdictions.
- Relevant statutes or regulations.
- ASTM F-24 Committee Standards.
- Documented Operator/Attendant/Maintenance training for each ride/device.
- Insurance, private or jurisdictional inspection reports.
- Signed daily pre-opening and periodic inspection reports.
- Operating and maintenance instructions, check lists and fact sheets, in English.
- Considerations re: patron size/physical condition/physical and mental limitations.
- Wording of signage instructing or informing the public, including limitations.
- Procedures/advisories provided after the purchase date.
- Correspondence with the manufacturer regarding any incident, failure or malfunction.
- Incident reports required and submitted to sponsors, insurers or jurisdictions.
- First-aid Log (minor) and First-aid Incident Reports (all other).

PROPERLY DOCUMENTED SAFETY PROGRAMS RESULT IN SAFER OPERATION, LESS LIABILITY AND LESS DOWNTIME.

DAILY PRE-OPENING INSPECTION

The following procedures should be followed each time a unit is going into service.

- Confirm that the signs which instruct or warn the public are clearly visible, legible, and in good condition.
- Ensure that the unit is prepared to be properly inflated (see set-up procedures).
- Confirm that Inlet tube(s) are securely attached to the blower(s) and zipper(s) or outlet tubes are closed.
- Be certain that stakes, tie-downs, clips or ropes are covered and protected to prevent injury to the public.
- Ensure that electrical cords and connectors are free of defects and properly connected, are not tripping hazards, and have relief or guarding to prevent unplugging.
- Confirm that blower(s) have proper guards/shields and are inaccessible to the public.
- Be sure that wind conditions permit safe inflation. (Wind expected to become higher than 15 mph).
- DO NOT OPERATE IN THUNDER OR RAIN STORMS.
- Ensure that the ride/device area is clear of people, obstacles and debris.
- Start the blower(s). When the unit is fully inflated, check for tears, punctures, serious abrasions and signs of aging and cracking.
- Ensure that blower tubes are not kinked or obstructed.
- Remove any moisture and debris from the play surface

OPERATING PROCEDURES

Detailed guidelines and thorough training usually result in safe operations.

Inflatable rides/devices are dependent upon proper inflation for structural integrity and safe operation. Therefore, inflation must be monitored continuously while the unit is in service. Operators and Attendants must evacuate and shut-down any ride/device that loses inflation or over-inflates for any reason. If a blower motor overheats, the ride/device must be evacuated, the blower(s) repaired or replaced and the unit re-inflated and re-inspected before resuming operation.

Below is an Operational Checklist which will help to ensure proper operation.

- Thoroughly train Operators, Attendants and Maintenance personnel on each unit.
- Thoroughly perform and document opening checks and inspections.
- Conform to restrictions related to ride capacity, wind speed and rain.
- Sort patrons by size and age.
- Ensure that patrons comply with rules of behavior including removal of footwear, eyeglasses, wrist watches, sharp and loose objects, food, drinks and gum.
- Locate Operators/Attendants where they may observe patrons during operation.
- Ensure compliance with instructions/warnings through firm, friendly enforcement.
- Remove patrons who do not heed instructions /warnings.

- Assist patrons entering or exiting the ride/device.
- After patrons exit, inspect the unit and make adjustments or repairs before new patrons enter.

EMERGENCIES

Operators/Attendants/Maintenance personnel must be trained in emergency procedures. Following are some examples and solutions to problems which may occur. They are a guide to help you formulate your own Emergency Action Plan and related training. During emergencies, remember to REMAIN CALM, STAY FOCUSED, AND DO YOUR JOB.

Inclement Weather

When faced with lightning, rain or high winds, evacuate the ride/device calmly, quickly and safely. Remember, if you panic, the patrons may also.

After the patrons have exited, follow procedures for shutting down the unit. Deflate the ride.

Before the ride/device is put back into service it must be cleaned of water and any debris and be inspected by a qualified inspector before being returned to service.

Loss of Power

If the power goes off, blowers will stop and the ride/device will deflate. Evacuate the ride/device quickly. Panic will make your objectives more difficult to achieve.

After patrons are evacuated, arrange for maintenance personnel to investigate the problem.

Never leave the unit unattended.

When the problem is solved, the unit may be returned to service after it is inspected.

Mechanical Failure

Mechanical failures may include blower malfunction, anchoring devices becoming loose or detached, and torn or punctured fabric.

Remain calm and assist patrons with evacuation of the unit.

Assist with resolution of the problem and do not leave the unit unattended.

Ensure that the unit is properly inspected before returning to service.

Injury of a Patron

Remain calm and conduct yourself in a professional manner. Any injury, no matter how minor, must be reported to supervision.

Assist uninjured patrons from the ride/device and do not move the injured patron unless further injury is possible if that person remains in place.

Contact supervision, first-aid personnel and other required services immediately and do not discuss the incident with others.

Assist with crowd control to ensure access for emergency personnel and equipment. Complete an incident report as soon as possible, and while the events of the incident may still be clear in witnesses' minds.

When an incident involves release of bodily fluids, the operation must stop immediately and the effected area must be cleaned and sanitized. Use a hospital grade cleaner/disinfectant such as alcohol, bleach, or readymade sprays. Always wear protective gloves and dispose of spill and clean-up material as a bio-hazard. After cleaning, a sanitizing solution should be applied and allowed to dry (combined cleaning/sanitizing solutions may be used). Only then, and after inspection may the ride/device be returned to service.

Note: The need for cleaning and sanitizing, involving bodily fluids, may arise from situations which are not related to your ride/device. Inform a supervisor immediately and let properly trained personnel handle the matter. They will do their job and you will do yours.

EMERGENCY EVACUATION PLAN

GENERAL

An emergency evacuation may be initiated for a variety of reasons. It is necessary that all operating personnel be trained in the procedures for emergency evacuation under foreseeable circumstances. Good training will assure proper behavior without panic. This evacuation plan must be coordinated with the overall evacuation plan for the event or the carnival.

LINE OF COMMAND & RESPONSIBILITIES

Each operator is responsible for the ride she/he operates, and she/he will take command of the attendants under her/his supervision. If only one person operates the ride she/he is in responsible charge of the evacuation. Since the time limit for evacuation may be short in some situations where rapid deflation occurs, the operator and the attendants must know the evacuation procedures well and be able to immediately execute evacuation. The operator's supervisor must be informed as quickly as feasible, and the crew must always remember that the evacuation is their first and only duty until all patrons are safe and accounted for.

TRAINING

Evacuation training must be conducted for each ride and by each operator and attendant on each ride they are operating. They must be trained in emergency evacuation and must know the deflation rate under full patron load. This training must be documented.

REASONS FOR EVACUATION

Following are a number of reasons for which an inflatable ride may need to be evacuated:

• Inclement Weather	• Personal Injury
• Power Outage	• Inadvertent Deflation
• Bodily Fluids	• Blower Failure

There are two major modes of evacuation: 1) when the ride remains inflated, and 2) when the ride is deflating.

WEATHER RELATED EMERGENCY EVACUATION

Weather related evacuations will most likely be ordered by the carnival/event leadership and supervisors. If a sudden rain-storm, and/or thunder and lightening, occur in the vicinity, all rides should be evacuated.

EVACUATION PROCEDURE – WHEN RIDE REMAINS INFLATED

The procedure for all evacuations when the blower remains operating are the same because the ride will maintain its shape and structural integrity.

The operator/attendant at the entrance to the ride will:

- a. Stop all patrons from entering the ride.
- b. Call all patrons to the ride exit and get them off/out of the ride.
- c. Assure that all patrons are off/out of the ride.
- d. Walk through the ride for a "sweep" to assure all patrons have exited.
- e. Gather all evacuated patrons near the ride and make sure that there are no injuries and that all small children are taken care of by a responsible adult or family member.

When all patrons are removed, deflate the ride according to orders from management. If the ride is to be re-inflated, stay with the ride or in the immediate vicinity and wait for directions to re-inflate. The ride may only be re-inflated after inspection by an authorized inspector. Keep patrons away from the ride. If the ride is to be taken down, pack the ride as directed.

EVACUATION PROCEDURE – WHEN RIDE IS DEFLATING

The operators/attendants must keep a keen eye on the inflation level of the ride. Pressure losses can be abrupt or gradual. Even though a blower failure will deflate the ride, but the baffles located at the inlet tube will prevent rapid deflation. Deflation is generally faster for smaller, low-volume rides.

High rides such as slides and tall moonwalks will become "shaky" and unstable rapidly and require a trained rapid response from the operator and attendant(s).

Seam ruptures and large cuts and holes will create rapid deflation.

Evacuation due to Blower Failure:

When the operator notices the blower(s) stop or observes that the ride starts to deflate, she/he should immediately:

- a. Stop all patrons entering the ride. (Do not try to re-start the blower!)
- b. Call all patrons to come to the ride exit and get them off/out of the ride.
- c. Assure that all patrons are off/out of the ride.
- d. Walk through the ride for a "sweep" to assure that all patrons have exited.
- e. Gather all evacuated patrons near the ride and make sure that there are no injuries, and that all small children are taken care of by a responsible adult or family member.

On slides where an attendant is stationed on the top, the attendant will send down the slide the patron(s) already on top. Patrons climbing the slide will be instructed by the attendant on top and by the operator at the bottom entrance to walk down. The attendant on top should be the last to go down after assuring that all patrons are safely at the bottom of the slide.

Evacuation due to Seam Rupture or Cut:

When large cuts or seam ruptures occur, rapid deflation may take place. Such rapid deflation is unpredictable and requires immediate action from the operator and attendants. Cuts and seam ruptures will commonly be identified by sound of air rapidly escaping the ride. Follow these guidelines:

- a. Immediately scan the ride, and try to remember the location and the number of patrons on the ride.
- b. Stop any patron additional patrons from entering the ride.
- c. Order any patrons on the ride to the exit and count them as they do.
- d. As the ride is deflating listen for yelling or noises from under the deflated fabric and look for "bumps" which could indicate trapped patrons. Immediately remove fabric covering patrons and/or assist them as necessary. Searching for patrons, even if they all appear to be accounted for must be ongoing until the ride is completely deflated.
- e. Gather all evacuated patrons near the ride and make sure that there are no injuries, and that all small children are taken care of by a responsible adult or family member.

Tip-over of taller inflatable rides are common during rapid deflation situations. All tethers should therefore be attached and kept tight, even when the inflatable is indoors.

TAKE - DOWN PROCEDURES

When deflating the ride/device, keep it anchored and ensure that non-participating personnel and onlookers are well away from the unit.

Remove any, dirt and debris from the unit.
Do not allow any sharp objects near the unit.

Turn off and remove the blower(s) and open all outlet tubes and zippers.

Stay with the unit until it is completely deflated. Deflate air pockets while rolling up the unit. Continuously remove any remaining moisture, dirt and debris. Roll the unit in a way which allows it to be stored on a flat side while not chafing seams or creases in the fabric during transportation and storage.

The unit must be stored dry. Always check the difficult to reach sides or floor area. If the unit is rolled up wet, it must be unrolled and dried to avoid mildew, mold or fungus. If stains or mold are observed, scrub the unit with an anti-fungal cleaner and dry it thoroughly. Then, roll/fold up the unit and store it in a dry place.

MAINTENANCE

Cleaning your inflatable after each use will help to ensure a long operating life and to avoid deterioration. Cleaning should be done with clean water and mild soap. Do not use petroleum based cleaners or solvents except for removing especially stubborn stains.

If water has accumulated inside the "mattress" or any difficult to reach area, inflate the unit outdoors in dry conditions and tilt it to at least a 45 degree angle toward the blower tube for as long as needed to drain and to allow any moisture to evaporate.

Clean generally by using liquid dishwashing detergent, clean water and soft rags. "Goof Off" is good to remove chewing gum, grease and adhesives. "X-14" works well to remove mildew. "Armor All" is effective for protecting inflatable surfaces.

If the unit is equipped with zippers, lubricate them per the manufacturer's specifications. Clean and lubricate anchoring straps, belts, clips or buckles.

Perform scheduled maintenance on blowers per the manufacturer's specifications.

REPAIRS

Materials used to repair an inflatable should be obtained from the manufacturer or with their guidance. Duct tape and clear packing tape must not be used for patching. Seams should be sewn and tears should be patched with proper glue and materials which are customarily provided by the manufacturer for that purpose. Repairs shall be performed while the unit is deflated.

To repair tears up to 12", use the "single patch method," as follows:

- Cut an oval patch of proper material approximately 2" larger than the tear.
- Clean the surface around the tear with a recommended solvent.
- Apply the proper glue to both the patch and the fabric around the tear.
- Let glue dry for 3 minutes.
- Press the glued sides together for 15 minutes, until the glue has dried.
- Begin inflation and check for leaks around the patch.

To repair a larger tear, use the "double patch method," as follows:

- Cut the appropriate size patch as described above.
- Clean the interior surface around the tear, apply the glue, let dry and press together as described above.
- After the inside patch has dried for 15 minutes, apply another patch to the outside in exactly the same way.
- Begin inflation and check for leaks around the patched area.

Note: In the event that a SLIDE SURFACE requires repair, YOU MUST REPLACE THE ENTIRE SLIDING SURFACE. You may not have a patch or fabric edge on the slide surface exposed to the patrons. Call the manufacturer for instructions and repair.

BOUNCES: Notes for Operation.
Sizes: 13' x 13', 13' x 13' through 16' x 16'.
Weights: 210 lbs., 280 lbs., and 320 lbs.

See general instructions for all inflatables. The following instructions are specific for this ride. General procedures are outlined in: OWNERS MANUAL, GENERAL FOR ALL INFLATABLES.

The sensation of the ride is bouncing/walking on the inflated surface of the bounce.

One operator is required for each bounce. He/she is stationed at the entrance/exit of the ride.

All bounces and moonwalks have an anchor in each corner. Four 5/8" x 18" stakes are provided with the ride. Four low anchors are standard for the bounces operated below 15 mph wind.

Bounces have one blower, 1 Hp. 9' pressure.

The entrance-pad shall be in place at the entrance all time the bounce is in operation.

One operator is required. The operator shall, while patrons are on the bounce surface, keep surveillance of the patrons and the ride surface at all time.

The operator shall organize the patrons according to size and age. There shall be no difference in height of more than about 12" among the patrons on the bounce surface.

Only the recommended number of patrons is to be allowed on the bounce.

10'x10' max 6 children, max 3 teens and adults.
13'x13' max 8 children, max 4 teens and adults.
15'x15' max 10 children, max 6 teens and adults.
Max allowed weight one person is 250 lbs

RECOMMENDED SIGNAGE

No sharp objects or glasses.
No flips, no holding hands and jumping in pairs or groups.
No pushing.
No bouncing against the side walls, near the entrance.
No climbing on nets and side walls.

PLAQUE FOR BOUNCES

Inflatable Amusement Device

Model No.

Serial No.

Maximum Ride Capacity

() Children or () Adults. One person maximum weight 250 Lbs.

Minimum Rider Height – 36 inches

Duration – 5 minutes.

Electric service-120 volt AC/20 Amps/1 phase/60 Hz.

Manufactured by:

Ultimate Jumpers, Inc.

14924 Arrow Hwy Units A & D

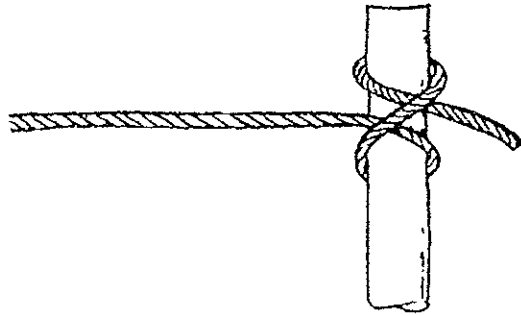
Baldwin Park, CA 91706

Tel: 626-337-3086

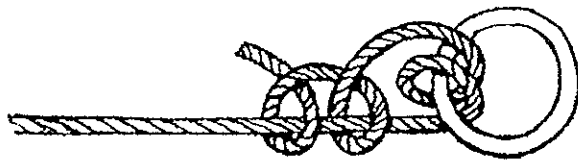
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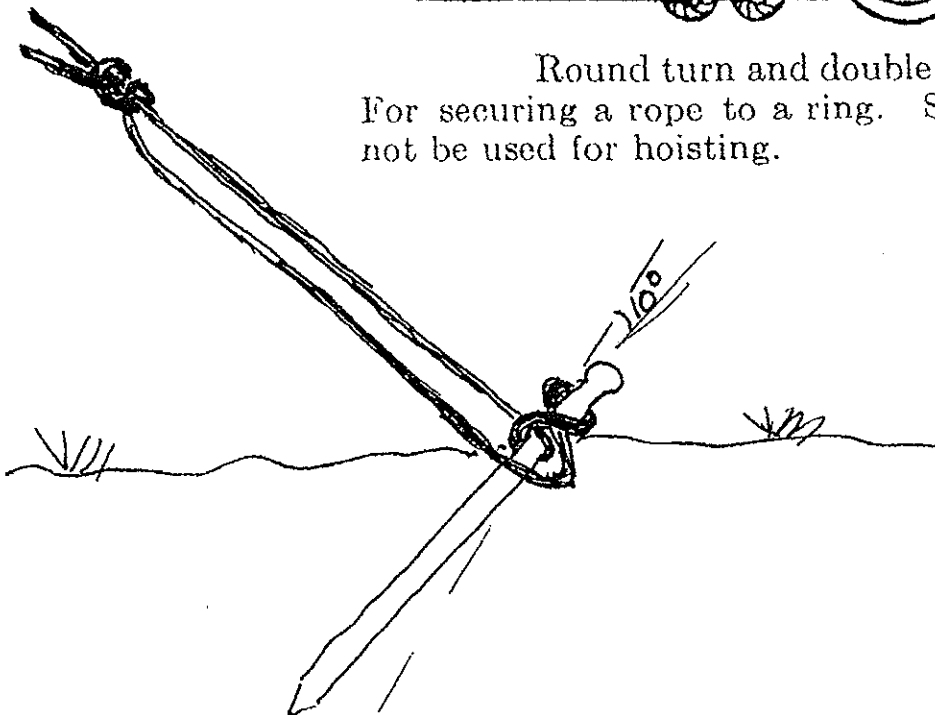
KNOTS



Clove hitch, two half hitches, heaving line bend, or builders' knot. For securing a rope at right angle to a post.



Round turn and double hitch. For securing a rope to a ring. Should not be used for hoisting.



All stakes are 18" x 3/8" steel, pounded 16" into firm ground.

Stakes are tilted 10° beyond the perpendicular to the tether

ULTIMATE JUMPERS, INC.

14924 ARROW HWY UNITS A & D

BALDWIN PARK, CA 91706

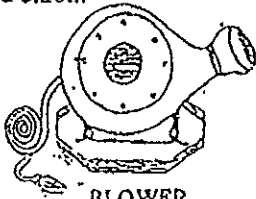
TEL: 626-337-3086

FAX: 626-337-5708

OWNERS MANUAL

OPERATING INSTRUCTIONS & SAFETY RULES

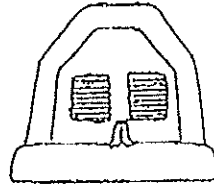
Select the area in which the inflatable will be inflated. Select an area that is at least 6 feet larger than the inflatable so you will have 3' of clearance on all sides. Before setting up the inflatable check overhead for telephone wires, or any other utility wires, etc. Also check the area for any ground obstructions, such as protruding sprinklers, pipes, etc. make certain you pick a level area to set the inflatable on, and not one that is hilly or slanted. Place the unit in the middle of the selected area. Always use the tarp, set the tarp down first and place the jump on it. Untie straps and unroll.



BLOWER



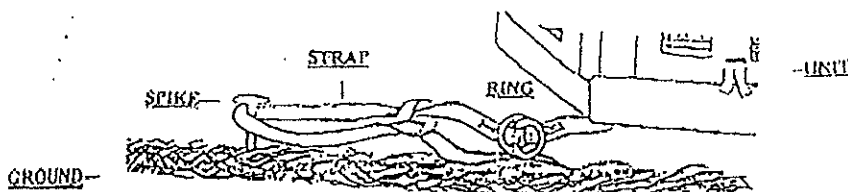
ROLLED JUMPER



UNROLLED JUMPER

Connect either (choose the one closest to the electricity source) tube to the blower. Twist the vent (other tube) several times, fold it over and secure it with a strap. Check both tubes for snugness to make certain that no air is escaping; re-tie and re-connect if necessary. Also check the air intake on the side of the motor/blower for blockage.

Each motor/blower has a 50 foot 12 gauge cord, but you should carry an additional 50-foot extension cord to accommodate longer distances to the electricity source. Plug motor/blower into 115v outlet (20 amp circuits are usually found in kitchens and laundry rooms) and inflate the unit. After the unit is inflated, check with the customer if the placement of the unit is satisfactory. If so, run straps through the rings on the corners and tie to stake. If the unit is on cement or any hard surface (make sure that you have put the tarp down and placed the unit on it before inflating it), tie straps to nearby stationary and firmly rooted object, i.e., tree, fence, etc., or use sandbags on all four corners.



INFLATABLE RIDE INSPECTION

COMPANY NAME: _____ RIDE: _____ ID NO: _____

EVENT: _____ RESPONSIBLE PERSON: _____

	YES	NO
1. Area clear of debris and sharp objects -----		
2. No automotive vehicle parked within 20ft. -----		
3. In level position -----		
4. Ground anchors secure -----		
5. Properly anchored and tied down using all tie downs -----		
6. Tie downs in good condition -----		
7. Proper size & weight of bags, if used -----		
8. Blowers securely attached -----		
9. Blowers are not twisted -----		
10. Blower guards & screens in good condition -----		
11. Loose or damaged blower parts -----		
12. No cuts or tears in inflatable or netting -----		
13. All electrical connections in working order -----		
14. Proper electrical outlet amperage -----		
15. Proper type and size extension cord -----		
16. Interior clean and free of debris -----		
17. An operator present at all times -----		
18. Correct number of operators -----		
19. Proper operator training -----		
20. Operator training manual on site -----		
21. Safety rules posted -----		
22. Proper height signs -----		
23. Is there adequate lighting for night time operation -----		

COMMENTS: _____

 SIGNATURE

 DATE