

INFLATABLE DEVICES – Moonwalks and Bounces

Operating Procedures

Each operator should read and understand the owner/operator manual.

1. Do not operate the ride if the wind exceeds 25 mph.
2. All riders must remove their shoes.
3. Riders must remove loose or sharp objects.
4. Sort riders by size. Only riders of the same size should be allowed in the ride at the same time.
5. The rated capacity should never be exceeded. The capacity of the ride can be found in the owner's manual.
6. The operator should assist the riders when they enter the ride.
7. The operator should position himself in close proximity to the entrance of the ride.
8. While the ride is in operation, the operator should watch the rider at all times. No rough-housing should be tolerated.
9. The rules posted on the warning sign must strictly be enforced by the operator.
10. When the time has expired for each ride, the operator should inform the riders the ride is over and to exit the ride in an orderly fashion.
11. The operator should assist the riders while they exit the ride.
12. The operator must remain in control of the ride at all times.

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Proper Set-up Procedures

1. The site selected for set-up should be clear of debris and overhead obstruction. Debris includes sharp objects, sticks, stones, etc. **Note:** If the set-up is on gravel or stone, a tarp is recommended.
2. Roll the inflatable out on the designated site.
3. Find the bottom edge of the inflatable where the tie downs are located and make sure it is stretched out fully.
4. Anchor the inflatable by using the proper anchoring devices and methods described in your owner's manual. The use of stakes—either corkscrewed or driven into the ground—is most common. Attach the stakes to the ride by clips or ropes. When stakes cannot be used, an alternative method must be used. One alternative method is the use of sand bags.
5. After the ride is anchored, attach the blower(s). Make sure the blowers are securely fastened to the air inlet tubes and all zippers or outlet tubes are closed.
6. Before plugging in the blowers, make sure the power cord or receptacle is the proper voltage and amperage required for your application.
7. Turn on the blowers and check for proper inflation.

When deflating the ride, keep the ride anchored and other people away from the ride. Turn off the blowers and open all outlet tubes and zippers. Remain with the ride until it is completely deflated.

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Daily Pre-Opening Inspection

1. Ensure the ride is prepared to be inflated. Check the ride and surrounding area for debris or anything that might puncture or damage the ride.
2. Check the inlet tubes to make sure the blowers are securely attached and that all zippers or outlet tubes are closed.
3. Check all stakes, tie downs, clips or ropes. If the stakes are located away from the ride, they must be covered.
4. Check electrical cords for defects and proper connections.
5. Check the blower for proper guards and shields.
6. Make sure everyone is clear of the ride.
7. Turn on the blowers.
8. When the ride is fully inflated, check the outside of the ride for rips and tears, as well as signs of aging and cracking.
9. The inside must be checked for moisture, rips and tears, and debris.
10. Check to make sure that the warning sign is in good condition and clearly legible and visible to riders.

Sample Warning Sign

- Remove shoes, eyeglasses and sharp objects before entering.
- No flips.
- No piling on or wrestling.
- Do not bounce closer than five feet from each other.
- Do not bounce against the sides or near the doorway.
- Do not enter if attendant is not present.

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Emergency Procedures

Emergencies can arise for various reasons. The following are a few examples of emergencies and how they can be handled. This is strictly a guide to help you.

Weather

Bad weather can arrive in the form of rain, lightning, or strong wind. In each case you should evacuate the ride as quickly and safely as possible.

- **Remain calm!** If you panic your patrons may also panic. Stay calm and stay focused on your job, which is to help patron exit the ride quickly, but in an orderly fashion.
- After everyone exits the ride, follow your company's specific emergency procedures for shutting down the ride.
- When the ride begins operation, it should be inspected by a qualified inspector.

Loss of Electrical Power

When a loss of power occurs, the ride will slowly start to deflate.

- **Remain calm!** You will have ample time to help the patrons quickly and safely exit the ride.
- Contact a supervisor or maintenance person to check the problem. Do not leave the ride unattended.
- When the problem is corrected, a routine inspection should be performed by qualified personnel before the ride is put back in service.

Injuries

When an incident occurs, conduct yourself in a professional manner.

- **Remain calm!** Assist the uninjured person from the ride.
- Do not move the injured person!
- Contact your supervisor and first aid personnel or other services if required.
- Assist in crowd control to make way for emergency personnel and vehicles.
- Do not discuss the incident with anyone except your supervisor or emergency personnel.
- Fill out an accident report as soon as possible while the incident is still fresh in your mind.
- Every incident, no matter how small, should be reported to your supervisor.

Unrelated Emergencies

Situations can arise that are unrelated to your ride or patrons.

- **Remain calm!** Stay focused on your job.
- Do not engage in idle speculation with people around you.
- Inform a supervisor that a situation exists.
- Do not try to handle the situation yourself. Let the people trained handle the situation.

The main things to remember in any emergency situation are:

- **Stay calm!**
- **Stay focused!**
- **Do your job!**

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Documentation

Proper documentation is essential to developing a good ride safety program. The following is a list of suggestion documentation:

1. Documents required or recommended by the manufacturer.
2. Documents required or recommended by the insurance company
3. Documents required or recommended by attorneys.
4. Documents required or recommended by third party inspectors.
5. Documents required or recommended by states or other jurisdictions in which you operate.
6. Copies of applicable statutes and regulations.
7. Documents required or recommended by ASTM standards on amusement rides and devices:
 - Copy of ASTM F-24 Committee standards.
 - Operating and maintenance instructions furnished by the manufacturer or seller at the time of the sale.
 - Documentation of training provided for each ride or device operator or attendant.
 - Copies of insurance, private and government inspection reports.
 - Signed copy of daily pre-opening inspections and your other periodic inspections.
 - The recommended operating instructions in English.
 - The recommended maintenance instructions in English.
 - Operating fact sheet prepared from the manufacturer's recommended operating procedures.
 - Guidelines on the special considerations applicable to physical condition and the physically disabled and mentally impaired patrons.
 - Copy of the wording on signs giving instructions to the public, including height requirements and other duties and obligations of patrons.
 - Maintenance checklist based on the manufacturer's maintenance instructions.
 - Documentation of training provided for each person performing the regularly scheduled maintenance.
 - Copies of all procedures and advisories provided by the manufacturer or other authorities after the purchase of the ride or device.
 - Copies of correspondence to the manufacturer regarding an incident, failure or malfunction that affects the continued proper operation of the ride or device.
 - First aid log for minor incidents.
 - First aid log for all other incidents.
 - Copies of incident reports required by and submitted to sponsors, insurance companies or government jurisdictions.

The benefits of a properly documented ride safety program:

- Less downtime.
- Safer operation.
- Less liability.