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## Important Notice:

1. Read and understand all instructions in this manual prior to set up and use of the Waterslide.
2. Instructions must be followed to prevent injuries.
3. Consult your local or state government for additional requirements, particularly ASTM F 2374, and ASTM F2376.
4. This is an electrically operated product. Refer to the blower manufacturer's safety and operational instructions.
5. Anchoring this inflatable Waterslide is critical to the safety of its users and **must be done on every use at every location!**
6. Supervision of this inflatable is critical to the safety of its users.
7. Maintenance of this inflatable is critical to the safety of its users.
8. Keep these instructions with the inflatable Waterslide for training the operators and attendants who will be operating this Waterslide.
9. The owner and/or operator is ultimately responsible for the safe operation of the Waterslide.

**NOTE:** This product complies with the provisions of ASTM F 2374-10, and NFPA 701.

## 18' WATERSLIDE

### 1. Waterslide Description and Specifications:

- **Description:** The 18' Waterslide is an inflatable device designed for the amusement of children and intended for bouncing, rolling, crawling, ect., in compliance with the User Requirements listed below in this section.
- **Maximum User Capacity:** Four (4) users  
Maximum user height is 74", minimum height is 45".  
Minimum age is 5 years.  
Maximum weight per user: 200 lbs.  
Total weight: 800 lbs. for four (4) users.
- **User Physical Requirements:** Do not allow riders with current or previous physical conditions or ailments including, but not limited to: current or previous back or neck injuries, severe respiratory conditions, heart or circulatory conditions, chronic knee or joint conditions, or pregnancy.
- **Operators:** One (2) required.
- **Blower:** One (1) required, B-Air Model KP-1.5, 115 V, 60 Hz., 7 A., 3,460 rpm.  
1.5 H.P., 1,290 CFM, 9.8" W.P. max.
- **Environmental Conditions:** Set up in level, dry area with no overhead obstructions. Surface should be grass, earth, or asphalt for proper anchoring.  
Do not operate during inclement weather such as rain, snow, hail or winds in excess of 25 mph.  
Do not operate Waterslide in total darkness.
- **Anchoring:** Attach tethers and drive all anchor stakes according to the Anchoring Diagram. If anchor stakes cannot be utilized because of ground conditions, use dead weight of 300 lbs. at each tether.
- **Barriers:** Provide appropriate barriers surrounding the device to manage crowds and in accordance with local, state, or federal laws.

**User Requirements:** Require that users remove inappropriate attire, including hard, sharp, or dangerous objects (such as buckles, pens, purses, backpacks, badges, and so forth).  
No shoes shall be worn by users while they are on the Waterslide.  
No eyeglasses shall be worn by users while they are on the Waterslide.  
No objects or devices or any kind, (cell phones, pagers, toys, etc.) shall be allowed on the device, carried or held in pockets while on the Waterslide.  
Users shall not be allowed to obstruct the entrance or exit of any inflatable device.  
Users shall not be allowed to play on the step or front apron of an inflatable device.  
Users shall not be allowed to climb or hang on the walls of an inflatable device unless the device is designed for that purpose.

## 18' WATERSLIDE

Users shall be required to conform with or meet height, weight, or age restrictions to use or participate in the inflatable device activity or operations.

The entrance and exit shall be kept clear of onlookers or others so that the operator and attendant have a clear view and can verify that users are able to enter and exit safely.

**Only feet first sliding is permitted! Never allow head first sliding!**

Bodily contact with other users, flips, or drop kicks by users shall not be allowed on this inflatable device.

The operator and attendants shall monitor activity on the inflatable devices at all times during operations.

Operators and attendants shall incorporate the use of whistles or other devices or signal equipment and take appropriate action at the first sign of misbehavior or violation of posted rules.

Operators and attendants shall verify that the inflatable device is not overloaded with users in accordance with this manual.

No users shall be allowed on the inflatable device during inflation or deflation. Deflation shall be performed only when the inflatable device is not in operation.

## **2. SETUP**

### **2.1 Prior to set up or installation**

1. Read and understand the Waterslide instructions in this manual prior to its set up and use.
2. Consult your local or state government for additional requirements.
3. Confirm that all the required components for safe set up and operation are on hand.
4. Select and train mature, (18 years or older), and responsible operators and attendants.
5. Use written training materials and obtain written confirmation of their training from these operators and attendants.
6. Have this Operators Manual and Fact Sheet readily available at the Waterslide location.

### **2.2 Environmental Conditions**

1. Do not set up or operate the Waterslide in winds gusting above 25 m.p.h.
2. Do not set up or operate the Waterslide in inclement weather.
3. Do not set up or operate Waterslide in temperatures exceeding 90<sup>0</sup> F.

### **2.3 Site Selection**

1. Look over the Inflatable site in advance. Select a dry, suitably large area, level within 4" over the length and width of the inflatable.
2. At a minimum, the Inflatable area must have at least 10' clearance on all sides.
3. Do not set up or operate the Inflatable when obstacles are present, especially overhead obstacles, such as power lines or tree branches. Do not set up on rocks, or other protrusions such as sprinklers.

## 18' WATERSLIDE

4. Make sure that there are enough stable and solid points to anchor the Waterslide; in anchor areas, be sure there are no underground hazards such as electrical, gas or water lines.
5. Assure that there is adequate and properly grounded electrical power available; and that there is a way to get the inflatable Waterslide to the site.
6. Use of a protective tarp is recommended beneath the inflatable.
7. Place your ground cover sheet over the site where the Inflatable is to stand.
8. Keep the front of the Inflatable clear and accessible at all times.

### **2.4 Unpacking**

1. Place the base of the inflatable on the center of the ground tarp and face the inflatable in the best viewing position.
2. The front is normally opposite the blower vent on Inflatables.
3. Unroll and position the Inflatable Waterslide on the ground liner with the inflation tube located to the rear of the Waterslide. Note: If rolled up properly, the rear of the Waterslide is the end where you start unrolling.
4. Inflatables weigh in excess of 200 lbs. Use caution when lifting and moving to prevent injuries.

### **2.5 Blowers & Power**

1. Read and understand to the blower manufacturers safety and operational instructions located on the blower.
2. Locate a power source within reach of the 25' blower cord.
3. Do not use extension cords for outdoor use.
4. If extension cords are used indoors, use those with 3 prong adapters that are UL and CE approved and no less than 14-3 with ground fault circuit interrupter, (GFCI).
5. Mark the circuit breaker of the outlet used for the inflatable, so it will not be turned off accidentally during operation.
6. Make sure that any electrical connection points are above any standing water level to prevent shorting out the electrical system in case of heavy rain.
7. Do not place any extension cord in a pathway or any other area where it can become a tripping hazard.
8. Locate the inflation fan (Blower) in an area that is not in a direct pathway to the Inflatable.
9. Be sure the Blower is on a flat and dry surface.
10. Connect the Blower discharge cone to the inflation tube. Most Inflatables have two inflation tubes. Use the one that is most convenient, or will cause the least amount of obstruction.
11. Plug the blower into the power source.
12. Each blower should have its own breaker and/or power source as a safety backup.
13. Locate the on/off switch (if applicable) on the Blower and turn it on.

### **2.6 Anchoring**

1. The 18' Waterslide requires six (6) anchors, Hogan 0.625" dia. x 24" lg. hook stake.
2. Stake and anchor the inflatable Waterslide following the attached anchoring and tethering instructions.
3. Before staking into the ground, obtain marking and location of all underground utilities, irrigation pipes, electrical wires, gas lines, or telephone cables.

## 18' WATERSLIDE

4. Use at least one anchoring stake for every ground level anchor point provided on the inflatable.
5. For Inflatables over 12 ft tall, use a minimum of 18 inch long metal stake.
6. Tie only to stable, solid tie down points.
7. Never secure the Waterslide to operational automobiles or other transportation devices.
8. Stake the Inflatable Waterslide down before inflation.
9. Be sure the stake heads are away from the Waterslide to avoid damaging the Waterslide while hammering stakes.
10. When staking is not possible, or for indoor installations, alternative anchoring must be used. See the specifications section for Waterslide anchoring weights.
11. Inspect anchors periodically during use of inflatable.

### **2.7 Inflating**

1. Observe the inflation of the Waterslide and keep it from under any overhead obstacles.
1. Securely attach the Inflation tube to the Blower exhaust cone.
2. Once inflated, check the Waterslide for any rips, tears, holes, or damaged seams.
3. When properly inflated, all areas of the Waterslide will become pressurized and firm.
4. Operating pressure of the Waterslide is approximately 0.30 psi to 0.75 psi.

### **2.8 Signs**

1. Post any instructional or warning signs at the waiting/loading area or other appropriate location. Signs should include height requirements and other duties and obligations of the riders consistent with the specifications section of this manual.

## **3. OPERATION**

### **3.1 Pre-operation Checklist (Daily)**

1. Weather conditions are safe for the operation of the Inflatable.
2. Confirm that the Waterslide vinyl surface is clean and free of damage or tears.
3. Confirm that the seams and mesh are free of damage or tears.
4. Be certain that the sliding mat is in good condition, smooth and without rips or rough surfaces.
5. Pull the sliding mat as taut and smooth as possible to eliminate wrinkles to the maximum extent possible. If necessary, adjust the mat during the operational day.
6. Confirm that the anchoring points, (D rings), attached to the Waterslide are in good condition.
7. Confirm that the entry/exits are clear of obstructions.
8. Confirm that the warning signs are visible.
9. Confirm that the Waterslide passageways are clear and unobstructed.
10. Confirm that the internal air pressure is sufficient to give firm footing.
11. Confirm that there are no debris or sharp objects in or around the Waterslide.
12. Confirm that the tether D rings and tethers are in good condition and taut.
13. Confirm that the inflatable is clear of any overhead obstructions.

## 18' WATERSLIDE

14. Confirm that the blower is clean, operating and without damage or bare wires.
15. Confirm that there are no unusual sounds are coming from the blower.
16. Confirm that the blower is equipped with an integral non-return valve.
17. Confirm that the valve is free to move and not obstructed in any way.
18. Do not operate the slide if the valve is obstructed.

### **3.2 General Rules**

1. Cease operation in winds in excess of 25 m.p.h.
2. Cease operation in stormy or severe weather.
3. Do not operate Waterslide in total darkness.
4. Check the blower/Inflation tube regularly to ensure there is no air leakage around fan cone.
5. Check stakes and tethers regularly to ensure they are taut.
6. Observe maximum occupancy rules for the Waterslide.
7. **IMPORTANT:** If power should go off during the time that participants are on a Waterslide, the product may deflate rapidly. A responsible Waterslide Attendant should direct the evacuation of all Waterslide participants.
8. Keep the area around the blower dry.

### **3.3 Supervision**

1. Supervision by two (2) qualified attendants is required at all times.
2. Assure that all operators and attendants are familiar with this Operators Manual / Fact Sheet.
3. One attendant shall be responsible for qualifying rider height, weight and age requirements, and to provide verbal instructions to the riders, and direct them to read the instruction and warning signs. The second operator shall stand at the bottom of the slide and control the access of the riders, dispatch riders down the slide, and constantly observe and supervise their use of the slide in compliance with the riding instructions.
4. Do not allow riders access to the Waterslide without proper supervision present.
5. Do not operate the Waterslide without the required number of attendants on duty.
6. Operators or attendants shall make all riders aware of safety rules by pointing out signage and reciting safety rules.
7. Only riders meeting the specified height and weight limitations shall be admitted.
8. Operators should make sure that no one enters the Waterslide wearing shoes, eyeglasses, or with sharp objects in their hair, clothing or on their person.
9. Prohibit any rough housing by participants.
10. No Flips, somersaults, diving, rough play, or running.
11. Do not allow food or drinks into the inflatable
12. Do not allow pets or animals into the inflatable.
13. Operator should remove any debris from the area prior to allowing participants on the inflatable Waterslide.
14. Operator should observe persons at all times while they are on an inflatable Waterslide. Operator should be close enough to observe and warn riders against improper riding positions, flips, diving, rolling, climbing on sides/nets, or other horseplay.
15. Operator should ask anyone doing these things, after being warned once, to exit the Waterslide.

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16. Operator should watch for signs of deflation such as sagging, excessive wrinkling, or distortion. If these are observed, they should ask participants to exit the Waterslide safely and remain calm, as there is no danger.
17. Operator should keep all spectators outside the Waterslide and maintain at least a three foot perimeter away from it.
18. Operator must be familiar with all State and Local guidelines pertaining to the use and operation of Inflatable Waterslides in their area.

### **3.4 Riding Instructions**

1. Be certain all riders meet the height, weight and age limits before admitting them to the slide.
2. Riders with mental or physical impairments may require supervision and or assistance specific to their condition.
3. Riders must be ages five and up only.
4. Riders must remove shoes, glasses and sharp objects. Do not allow riders wearing clothing with rivets, studs or cleats which can snag on the slide or cause damage.
5. Allow only one rider on the sliding surface at a time. Do not allow the next rider to slide until the previous rider is completely off of the slide.
6. There may be no more than one rider at the top of the slide at a time, one rider at the entry to the ramp, one ascending the ramp and one rider sliding.
7. Instruct riders to crawl along the top platform and sit at the top of the slide before sliding. Do not permit riders to drop or jump to a sitting position as this may cause them to bounce and somersault down the slide.
8. Riders must be seated, facing forward with their legs straight in front of them.
9. When the rider is stationary at the top of the slide, instruct them to lean forward and push off gently with their hands on the slide.
10. **Only feet first sliding is permitted! No head first sliding is allowed!**
11. **No diving, jumping, rolling or somersaulting is permitted.**
12. At the bottom of the slide, instruct the rider to exit quickly.
13. The dispatch interval for a rider may begin when the previous rider leaves the slide.
14. Do not permit the next rider to embark until the previous rider has left the slide.
15. Watch all riders as they enter the slide and control the number and location of all riders.
16. Use whistles to get the attention of riders so as to give them instructions or warnings.
17. Should a rider appear to be injured, do not allow the next rider to embark, and evacuate all persons from the slide. Call for medical assistance as required.

### **3.5 Evacuation**

1. Have all persons on the slide exit by walking down the entry ramp. Do not allow anyone to slide in order to evacuate.

## **4. TAKE DOWN**

### **4.1 Before Deflation**

1. Clean and dry Waterslide (See cleaning instructions below)  
Be sure there is a quality broom or air blower available to sweep the Waterslide surface free of any debris. Check to make sure that no sharp objects have fallen into the seams of the Waterslide, i.e. pens, pencils, etc. Items such as these can cause damage to the Waterslide during the rolling up process.
2. Inspect for any damage and repair as necessary.
3. Before breaking down any Waterslide, you should remove all accessories that may be applicable to that Waterslide. This may include items such as harnesses, backing plates, bungee cords, etc... Buckle any plastic snaps to reduce the possibility of entanglement in the mesh.
4. Do not allow any persons near the rear of the Waterslide or near the electric Blower at any time.

### **4.2 Deflation**

1. Unplug the electric Blower at the power source.
2. Loosen inflation tube strap and remove the tube from the Blower cone. Make sure the tube is pulled away from the fan and straightened, so it can be used allowing air to escape during deflation.
3. Open and secure any deflation flaps on the Inflatable Waterslide.  
Allow the Waterslide to drop in a natural state. An Inflatable Waterslide will take between 5-15 minutes to completely deflate.
4. Walls may have a tendency to fall outward. These will need to be repositioned back towards the middle of the Waterslide before folding.
5. Fold the Waterslide into thirds, one side at a time. Walk down each side and straighten out the fold where necessary. Once you make the folds you will notice that there is air still inside the Waterslide. Start at the front and walk in stocking feet towards the rear of the Waterslide to push out and remove any remaining air.
6. When completed, the Waterslide should be approximately 3-4 feet (depending on Waterslide type) in width x the length of the Waterslide.
7. Waterslide Roll - Before rolling, make sure at least one of the Inflation Tubes is extended from the Waterslide to allow any remaining air to escape. Air will be forced out as the Waterslide is rolled. Remember that inflation/deflation tubes will eventually need to be tucked inward.
8. Flatten end tightly and roll the Waterslide as you would a sleeping bag, keeping outside edges even. Roll the Waterslide all the way and cover any metal rings, buckles and snaps to prevent abrasion to the play area and surface of the Inflatable Waterslide.
9. The finished roll will be very heavy and a Waterslide strap should be used to secure the roll once complete. Place strap ends between the metal buckles and the Waterslide surface to reduce abrasions to the Waterslide while in transport and storage.
10. Stand Waterslide up on its end, placing storage bag over it and cover. Work Waterslide Bag down to bottom, then stand it on the opposite end and close the bag.
11. The Inflatable Waterslide is now ready for proper storage and you are ready for your next event.

## **5. MAINTENANCE**

### **5.1 Cleaning**

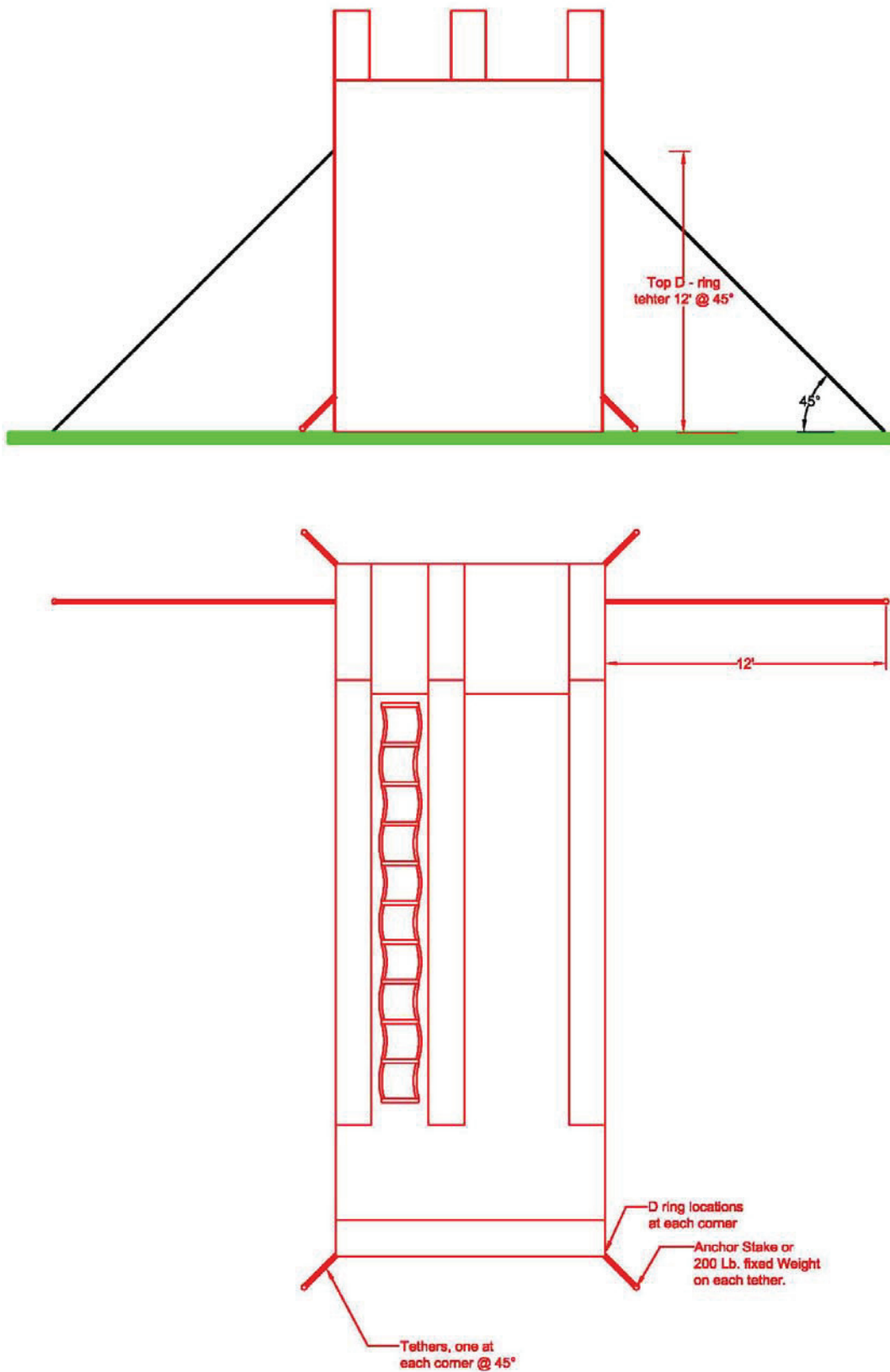
1. Do not use chlorine based cleanser, bleach or solvent based cleaners on the Waterslide, as this may damage the threaded seams and fire resistance of the vinyl.
2. Use water and/or an approved cleanser sparingly by “sponging” it onto the Waterslide surface. Excessive water may penetrate the seams and collect inside the Waterslide causing mildew and unwanted odors to occur.
3. Blowing air through a Waterslide will help dry the interior. Baking soda will help remove mildew and odors.
4. Never roll up or pack a Waterslide while damp, unless you plan to dry it that same day before storage.

### **5.2 Inspections**

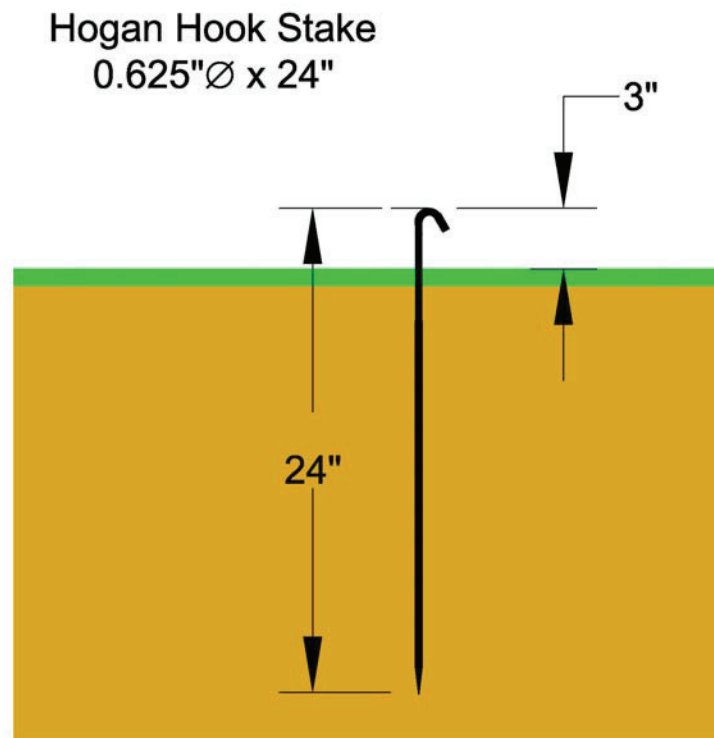
1. Following each set up, inspect the Castle Spacewalk surfaces for holes, cuts, excessive wear or other damage. Make repairs as necessary prior to operations.
2. Look for sharp edges or damage that may cause entrapment, such as netting tears, and repair prior to operations.
3. Confirm that the blower is equipped with an integral non-return valve. Confirm that the valve is free to move and not obstructed in any way.
4. Inspect the blower making certain that it is clean, operating and without damage or bare wires.
5. Confirm that there are no unusual sounds are coming from the blower.
6. Confirm that the bolts and screws of the blower are properly secured and appropriate guards are secured over the air inlet and outlet.
7. Confirm that the blower inflation tube is in good condition and is firmly fixed to the blower.
8. Confirm that the internal air pressure is sufficient to give firm footing.
9. Confirm that the seams and mesh are free of damage or tears.
10. Confirm that the anchoring points, (D rings), attached to the Castle Spacewalk are in good condition.
11. Confirm that the tether D rings and tethers are in good condition.
12. Should any of the above, or other, adverse conditions exist, do not operate the Castle Spacewalk until the correct repairs or modifications are completed by qualified technicians and inspected and approved by the Owner.

## 6. Anchoring Diagram

18' Waterslide Anchor Diagram



## 18' WATERSLIDE



Ground anchors are placed within 3' of the inflatable, lining up with each tie down D ring attached to the Waterslide. Drive provided stakes into the ground through a D ring on the tether.

Use provided 1" nylon webbing to tether the Waterslide to the ground at all tie down points as shown.

Maintain a safe perimeter between the inflatable and other obstacles. Check with your local Fire Marshall for local regulations.

## **5. Blower Owner's Manual**



# **OWNER'S MANUAL**

**B-AIR BLOWER**

**KODIAK POWER**

**MODEL # KP-1.5**

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## **INTRODUCTION**

- **OPERATION**
- **SAFETY**
- **SERVICE**
- **WARRANTY**
- **CONTACT**
- **SPECIFICATIONS**
- **TROUBLESHOOTING**

**PLEASE READ AND SAVE THESE  
INSTRUCTIONS**

## **INTRODUCTION TO B-AIR KP-1.5**

YOUR NEW **KODIAK B-AIR #KP-1.5 BLOWER** HAS A 1.5 HP HIGH EFFICIENCY MOTOR, WHICH HAS STATE OF THE ART CONSTRUCTION AND SCREENS ON OPEN VENTS FOR SAFETY AND LONG LIFE. THE HANDLES ARE DESIGNED FOR EASY CARRYING AND THE UNITS ARE ALSO STACKABLE FOR SPACE EFFICIENCY.

## **OPERATION/USE**

**THIS HIGH PRESSURE AIR VOLUME UNIT IS INTENDED TO INFLATE LARGE INFLATABLE PLAY STRUCTURES, BUT IS AND IS ALSO SUITABLE FOR A VARIETY OF OTHER APPLICATIONS.**

- A) CAREFULLY PLACE THE B-AIR UNIT ON STABLE FLAT DRY SURFACE-KEEPING CHILDREN AWAY.
- B) ATTACH AN INFLATABLE TUBE AROUND THE EXHAUST OPENING USING STRAPS OR ANY OTHER FORM OF TIGHTENER.
- C) PLUG CORD INTO A GROUNDED GFCI OUTLET ONLY.
- D) TURN ON SWITCH AND MAKE SURE IT IS OPERATING CORRECTLY.
- E) ALL BLOWERS IN OPERATION MUST BE SUPERVISED AT ALL TIMES.

## **STORAGE**

**STORE UNIT INDOORS IN A CLEAN DRY ENVIRONMENT TO ENSURE LONG LIFE**

## **WARNING**

**ALL BLOWERS IN OPERATION MUST BE SUPERVISED AND ATTENDED AT ALL TIMES.**

**THE USE OF A 3-PRONG TO 2-PRONG ADAPTER IS PROHIBITED. ONLY USE A 2-PRONG TO 2-PRONG ADAPTER.**

**IF THE POWER SUPPLY CORD IS DAMAGED, IT MUST BE REPLACED BY THE MANUFACTURER, ITS SERVICE AGENT OR SIMILARLY QUALIFIED PERSONS IN ORDER TO AVOID A HAZARD.**

## **SAFETY**

- 1) BLOWER MUST HAVE BACK PRESSURE, MEANING IT MUST BE ATTACHED TO AN INFLATABLE OR DUCT TO AVOID ANY DAMAGE TO MOTOR.
- 2) KEEP CHILDREN AWAY FROM UNIT AT ALL TIMES WHILE IN OPERATION AND/OR PLUGGED IN.
- 3) DO NOT PUT FINGERS OR OTHER OBJECTS IN UNIT WHILE IN OPERATION AND/OR PLUGGED IN.
- 4) DO NOT OPERATE IN POOLED WATER TO AVOID ELECTRIC SHOCK.
- 5) UNIT MUST BE KEPT DRY AT ALL TIMES, INCLUDING MOTOR, WIRING AND EXTERIOR. IF UNIT BECOMES WET, THOROUGHLY DRY BEFORE NEXT OPERATION.
- 6) INDOOR USE: USE ONLY WITH A GROUNDED PLUG AND/OR EXTENSION CORD TO AVOID RISK OF ELECTRICAL SHOCK OR FIRE. REMEMBER NEVER TO USE A CORD WITH ANY KIND OF DAMAGE OR WEAR.
- 7) MAKE SURE THE POWER SOURCE IS SUFFICIENT TO MEET THE REQUIREMENTS OF THE BLOWER.
- 8) KEEP AIR INTAKES CLEAR AT ALL TIMES TO AVOID CLOGGING OR BLOCKING IN ORDER TO PREVENT OVERHEATING THE UNIT. BLOCKING THE AIR INTAKES COULD RESULT IN A FIRE OR ELECTRICAL HAZARDS. AN OPTIONAL "MESH FILTER SYSTEM" TO MINIMIZE LINT BUILD-UP IN INDOOR FACILITIES IS ALSO AVAILABLE.
- 9) DO NOT REMOVE ANY SCREENS OR SAFETY GUARDS FROM THIS UNIT TO PREVENT INJURY TO PERSONS, AND TO AVOID OBJECTS FROM COMING IN CONTACT WITH THE BLOWER WHEEL. UNIT DAMAGE IN THIS MANNER WILL VOID YOUR WARRANTY.
- 10) DO NOT OPERATE UNIT CLOSE TO ANY DANGEROUS AREAS, SUCH AS EXPLOSIVE GASES, FLAMMABLES, HEATERS AND UNVENTILATED ENVIRONMENTS, WHICH MAY RESULT IN EXPLOSIONS OR ELECTRICAL HAZARDS.
- 11) DO NOT USE ANY FORM OF SPEED CONTROL DEVICE AS DOING SO MAY RISK INJURY OR FIRE.
- 12) ALWAYS PLACE BLOWER ON A SMOOTH AND LEVELED SURFACE FOR SAFE OPERATION.
- 13) DO NOT OPERATE IN STACKED POSITION.
- 14) DO NOT USE UNIT IF DAMAGED.
- 15) BEFORE CLEANING OR SERVICING UNPLUG UNIT.
- 16) ALL BLOWERS IN OPERATION MUST BE SUPERVISED AT ALL TIMES.
- 17) DO NOT EXPOSE TO RAIN, WATER OR SNOW.
- 18) OUTDOOR USE: UNIT MUST BE CONNECTED TO A G.F.C.I (GROUND FAULT CIRCUIT INTERRUPTER) PROTECTED RECEPTACLE.

## **WARRANTY**

### **1 YEAR:**

**B-AIR WILL COVER ALL PARTS (EXCEPT POWER CORD).  
WHITHIN ONE YEAR OF PURCHASE B-AIR WILL PAY REPAIR COSTS AND  
ONE WAY UPS GROUND SERVICE SHIPPING TO YOUR LOCATION  
WHITHIN THE 48 CONTIGUOUS STATES. PROOF OF PURCHASE IS  
REQUIRED.**

**CUSTOMER IS RESPONSIBLE FOR SHIPMENT OF DAMAGED UNIT TO B-  
AIR WAREHOUSE FOR REPAIR.**

**CANADA AND NON-CONTIGUOUS STATES MUST PAY FREIGHT BOTH  
WAYS.**

### **5-YEAR:**

**B-AIR WILL COVER HOUSING FROM DATE OF ORIGINAL PURCHASE.  
PROOF OF PURCHASE IS REQUIRED.**

## **SERVICE**

**IN ORDER TO RECEIVE SERVICE OR REPLACEMENT PARTS UNDER  
WARRANTY, YOU MUST:**

- A) CALL FOR A RMA# (Return Merchandise Authorization Number)**
- B) HAVE PROOF OF PURCHASE**
- C) SHIP TO B-AIR BLOWER**
  - IF IMMEDIATE SERVICE IS REQUIRED, B-AIR WILL SHIP A  
REFURBISHED BLOWER IMMEDIATELY TO REPLACE THE  
ONE REQUIRING SERVICE PROVIDED A VALID CREDIT CARD  
IS PROVIDED AND CHARGED. ONCE WE RECEIVE YOUR  
BLOWER, WE WILL CREDIT YOUR CREDIT CARD ACCOUNT.**
  - WE WILL GLADLY REPAIR YOUR BLOWER AND SHIP WITHIN  
24 HOURS.**

**UPON INSPECTION, WE WILL ADVISE YOU OF THE REPAIRS NEEDED  
AND THE COST (IF APPLICABLE).**

**B-AIR WILL ISSUE REPAIR OR REPLACEMENT PARTS DEPENDING ON  
WARRANTY.**

## **CORDS**

- 1) DO NOT USE EXTENSION CORDS FOR OUTSIDE USE.
- 2) USE 3 PRONG ADAPTORS THAT ARE **UL** AND **CE** APPROVED AND NOT LESS THAN 14-3 WITH GROUND FAULT CIRCUIT INTERRUPTER (GFCI).
- 3) DO NOT USE CORDS THAT SHOW ANY KIND OF WEAR OR DAMAGE.
- 4) CORDS ARE NOT COVERED BY WARRANTY.

## **B-AIR BLOWERS LIMITED WARRANTY**

### **COVERS**

- 1) B-AIR BLOWERS ARE COVERED AGAINST DEFECTS IN MATERIAL AND CRAFTSMANSHIP USED UNDER NORMAL INTENDED USE TO ORIGINAL PURCHASER FOR A TERM OF (1) ONE-YEAR FROM THE ORIGINAL DATE OF PURCHASE.
- 2) B-AIR BLOWERS HOUSING IS COVERED FOR A TERM OF (5) FIVE FULL YEARS FROM THE DATE OF THE ORIGINAL PURCHASE.

### **DOES NOT COVER**

- 1) ANY SIGNS OF MISUSE INCLUDING; BUT NOT LIMITED TO ROUGH HANDLING, ABUSE, TAMPERING, IMPROPER VOLTAGE USE, UNAUTHORIZED MAINTENANCE AND REPAIRS.

## **CONTACT**

**INTERTEX, INC. / B-AIR BLOWERS**

**1851 TYBURN STREET**

**GLENDAL, CA 91204**

**1-877-800-2247 (BAIR)**

**FAX: (818) 242-2430**

**EMAIL: [info@b-air.com](mailto:info@b-air.com)**

**WEB SITE: [www.b-air.com](http://www.b-air.com)**

## **SPECIFICATIONS**

### **MODEL# KP-1.5**

VOLTS	115 V	230 V
CYCLE	60 Hz	50 Hz
MAX AIR VOLUME	1290 CFM	1080 CFM
AMPS	8.8 A	5.8 A
MAX STATIC PRESSURE	9.8 INCH	7.9 INCH
WEIGHT NET/SHIP	34/37 LBS	34/37 LBS
UNIT SIZE (L x W x H)	18"x 13.5"x 17"	18"x 13.5"x 17"
WHEEL SPEED (RPM)	3460	2850
MOTOR	1.5 HP	1.5 HP
ATTACHED CORD (14G)	25 FT	25 FT

## **TROUBLESHOOTING**

<u>PROBLEM</u>	<u>POSSIBLE CAUSE</u>	<u>SOLUTION</u>
Motor Not Running	a) Switch is OFF	a) Turn Switch ON
	b) Bad Outlet	b) Check Outlet/ Change to Another Outlet
	c) Faulty Switch/Cord	c) Call Factory for new Switch/Replace Cord
Scraping Noise From Blower	a) Wheel Out Of Line	a) Call Factory for Replacement Advise
Weak Air Flow	a) Obstructed Vents/Inlets	a) Clean Out Vents/Inlets