



**Wacky 180
Obstacle Course**
Unit #OB290101



The correct procedures for installing and operating of this inflatable unit.

Supplement Manual v7.2020 ©2020 Great Air, Inc. dba N-Flatables

Wacky 180 Obstacle Course

H W L
14' x 10' x 27'

UNIT: #OB290101 WEIGHT: 416 lbs.

1-Piece Unit includes: (1) removable slide surfaces, (1) removable climbing surfaces, (2) giant deflation zippers, tether kit: (2) top tethers, (6) bottom tethers, mattress reinforcement strips and carrying bag. Recommended load: (2) patrons over 36" tall, maximum height not to exceed 60" tall, 150 lbs. suggested maximum weight per patron.

This Unit Requires 1 Blower(s) to Function Properly.
CEC Suggests the following Blower Types:

• High Volume Output 1.0-1.5 hp; Minimum 1170 CFM

EXTENSION CORD REQUIREMENTS: 12/3 SJOW
BLOWERS MUST BE CONNECTED TO A GFCI ELECTRICAL OUTLET.

All information included in this supplement is kept current and up-to-date. N-Flatables reserves the right to update this information from time to time as needed.

⚠ Safety Notice ⚠

All materials have been tested and comply to NFPA 701 TEST 2 and the California Title 19 fire rating test. This Inflatable Amusement Device complies to the ASTM F2374-17 standards for safety, where applicable to the specific use of this Inflatable Device. Instruction Supplement and General Installation Manuals are included with this unit. Inflatable devices exposed to the elements cannot be used by patrons while raining and or snowing, unless the device is specifically designed to be operated in those conditions. It is YOUR RESPONSIBILITY to read and follow these important instructions to prevent injury for your patrons using this device!

Wacky 180 Obstacle Course

Congratulations on your purchase of the
Wacky 180.

We know that you'll get many hours of excitement from your new purchase. Please read this booklet carefully, being sure to read all of the safety precautions and the do's and don'ts of the ride.

Remember to stake (tether) your inflatable as described in the "Installation and Setup" booklet, and be sure to have a minimum of (1) trained operator as defined in the booklet.

Once again, we thank you for doing business with us, and call us if you have any questions.

Sincerely,

N-Flatables / Cutting-Edge™ Brand Inflatables



2425 Enterprise Drive, Suite 600
Mendota Heights, MN 55120



Toll Free 1-800-811-7002 • Local 651-209-8600 • Fax 651-925-0215
www.cuttingedgecreations.com

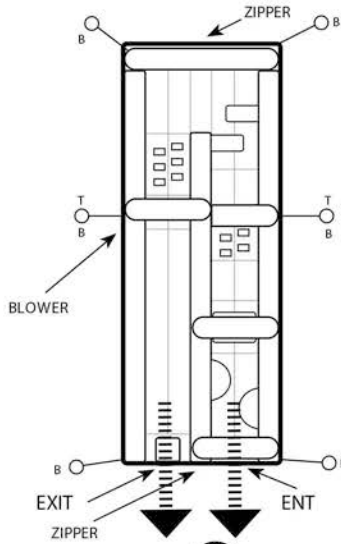
| Recommended Number of Installers | Number of Operators | Maximum Number of Patrons | |
|--|---|--|--|
| 1 | 1 | 2 | |
| | | | |
| Suggested Max Weight per Patron 150 lbs. | Use Whistle for Control | Total Patron Weight 300 lbs. | |
| Minimum & Maximum Height | No. of Stakes & Minimum Stake Length | Indoor Weight Container Anchors | Outdoor Hard-Surface Anchors* |
| 36" Min. 60" Max. | (6) 30" Long 75% Buried | (6) 300 lbs. 50 lbs. Per Container | (6) 900 lbs. 150 lbs. Per Container |
| Number of Blowers | Number of Deflator Detection Devices | No. of ASTM Req. (Entrance & Exit) F355 Attenuation Mats | |
| (1) 1.5HP B-Air Kodiak Blower (not included) | (1) Watchdog™ Series 2.0 (not included) | (1) 4'x8' (0) 3'x4' (not included) | |

* All outdoor weight containers MAY NOT comply with all state or municipal tethering requirements for inflatable devices.

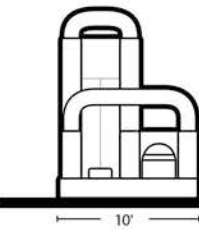
⚠ ALWAYS contact the utility company before pounding stakes into the ground! ⚠

WACKY 180

TOP VIEW

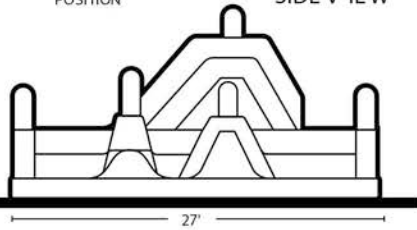


FRONT VIEW



OPERATOR POSITION

SIDE VIEW



POSITION STAKES ABOUT 3' FROM INFLATABLE.

PLEASE REFER TO TETHER POINT LOCATION S ON THIS TETHERING DIAGRAM.

DIAGRAMS ARE NOT TO SCALE.

Directions

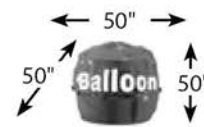
- Read instruction booklet.
- Remove unit from storage bag.
- Position on a level ground area approximately 16' x 33'.
- Install ground stakes, at least (6) around perimeter.
- Loosely tie tethers to ground stakes.
- Attach (1) blower(s) to tubes, making sure Velcro strap is firmly secure.
- Close zippers & flaps on all locations of unit and make sure they are secure.
- Connect each blower to its own power source. Keep in mind that each blower used will require a constant supply of 110-volt, 20-amp power.
- Turn blower system on and guide the unit until it is fully inflated.
- Secure all tethers after the unit is fully inflated. To check proper inflation, operator must stand in center of inflatable surface checking that depression (Deflection) does not exceed 4" from level surface.
- Do a safety check of blowers, slide & climb covers.
- Do not operate this unit in winds in excess of 15 mph.

NEVER LEAVE THIS DEVICE UNATTENDED!

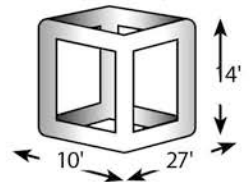
KEY TO DIAGRAM

- T = Top Tether
- B = Bottom Tether
- ENT = Entrance
- EXIT = Exit
- ====> = Evacuation
- BL = Blower Locations
- ZIP = Deflation Zipper
- OP = Operator Position

Static Dimensions (in bag)



Dynamic Dimensions (inflated)

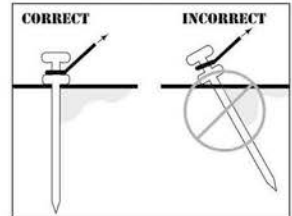


Staking Specifications:

Make sure that all stakes are securely pounded into the ground, burying 95% of the stake as shown in the diagram at right:

STAKES USED MUST BE A MINIMUM OF 1" DIAMETER AND A MINIMUM OF 18" LONG.

Safety glasses should be worn when pounding stakes to avoid potential injury!



Use Impact Mat:

To further reduce the possibility of injury, put an impact mat at the base of the entrance of the inflatable (not included).



Important Notice:

Specifications for Inflatable Devices may change based on reconfigurations that may be required for the proper use of an inflatable device.

These changes may include, but not be limited to, the following:

- 1) Maximum Heights of Patrons.
- 2) Minimum Heights of Patrons.
- 3) Number of Patrons (on a device at one time).
- 4) Maximum Weight
- 5) Number Of Stakes
- 6) Size of Stakes
- 7) Number of Blowers
- 8) Overall physical dimensions of the device.

Any noted current changes made to any inflatable device will be updated on our website: <http://www.cuttingedgecreations.com>.



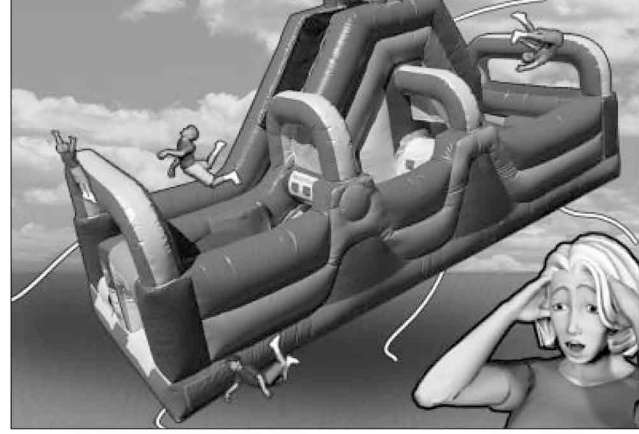
DAILY INSPECTION CHECKLIST OF INFLATABLE

- Check to see if blower(s) is attached properly and securely to inflatable device.
- Make sure all deflation zippers are closed and secured.
- Check blower electric attachment to be sure it has been properly plugged in to receptacle.
- Make sure blower system has no obstruction restricting intake on sides of blower.
- Check inflation of unit to be sure it is properly inflated to correct firmness.
- Make adjustments to slide and climb covers if necessary to proper secure position.
- Covers need to be adjusted before each use to assure that all wrinkles are removed that could potentially cause injury. Also it is important to inspect all covers showing signs of wear are replaced before using this device.
- Make sure all tether points are attached properly.
- Check netted areas and sun covers to be sure they are in place and in good condition.
- Crawl through (if possible) inflated device and examine all visible seams for stretching or wear. If problems with any seams contact manufacturer to advise.
- Inspect the inflatable for loose stitching causing open seams, torn netting, worn holes in bottom or sides of unit. If found, cease use and repair immediately using supplied repair kit. Or if a hole or seam is open more than 1 - 2 inches, professionally repair using 207 polyester thread from a reputable inflatable repair center.

Wind Catastrophe!

This type of catastrophe can always be avoided by proper tethering, utilizing 24" long ground stakes, and by having trained operators on duty and avoiding inclement weather (such as high winds i.e. winds in excess of 15 m.p.h.).

Beaufort Wind Scale. For your convenience, we have included the Beaufort Wind Scale which provides measures of wind force and a general idea of what to expect from each (see chart below). As you can see, even what seems to be the slightest wind can never be taken for granted.



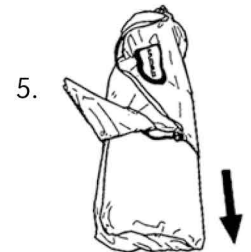
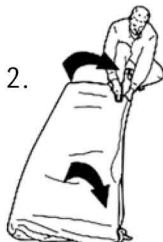
BEAUFORT SCALE OF WIND FORCE

Table B.1 --- The Beaufort Scale of wind force

| Force | Description | Identification | Wind speed | |
|-------|-----------------|---|------------|-----------------|
| | | | mph | km/h |
| 0 | Calm | Smoke rises vertically | <1 | <0,62 |
| 1 | Light air | Direction of wind shown by smoke drift, but not by wind vanes | 1 to 3 | 1,08 to 5,4 |
| 2 | Light breeze | Wild fet on face; leaves rustle, wind dances moved by wind. | 4 to 7 | 5,76 to 11,88 |
| 3 | Gentle breeze | Leaves and small twigs are in constant motion. The wind extends a light flag. | 8 to 12 | 12,24 to 19,44 |
| 4 | Moderate breeze | Raises dust and loose paper. Small branches are moved. | 13 to 18 | 19,8 to 28,44 |
| 5 | Fresh breeze | Small trees in leaf begin to sway. | 19 to 24 | 28,8 to 38,52 |
| 6 | Strong breeze | Large branches in motion. Whistling heard in telegraph wires. Umbrellas difficult to use. | 25 to 31 | 38,88 to 49,68 |
| 7 | Near gale | Whole trees in motion. Inconvenience felt when walking against wind. | 32 to 38 | 50,04 to 61,56 |
| 8 | Gale | Twigs break off trees. | 39 to 46 | 61,92 to 74,52 |
| 9 | Strong gale | Slight structural damage occurs. Chimney pots and slates are dislodged. | 47 to 54 | 74,88 to 87,84 |
| 10 | Storm | Trees uprooted. Considerable structural damage occurs. | 55 to 63 | 88,2 to 102,24 |
| 11 | Violent Storm | Widespread damage occurs. | 64 to 72 | 102,6 to 117,36 |
| 12 | Hurricane | — | >73 | >117,72 |

Standard Method to Fold & Roll an Inflatable

1. Begin by folding the inflatable into even thirds or quarters. Remember to leave an open deflation zipper at one end.
2. Try to keep each fold flush with the layers above and below it.
3. Once folded, begin rolling the inflatable TOWARDS the end with the open deflation zipper.
4. As you roll, take care to depress trapped air out in front of the roll to ensure a tight even roll.
5. Secure the roll with a wrapping strap, cinch, and then stand the unit on one of the coiled ends of the roll. Slide the storage bag over the top and slide down over the rolled inflatable. Cinch bag and then store.



Step by Step Procedure: Wacky 180™



1. Enter obstacle feet first through left or right entrance hole. **NO DIVING!**



2. Push through the first set of obstacles.



3. Squeeze through the squeeze play to advance to the first tunnel.



4. Climb up the first hill using the built-in steps.



5. With arms crossed, slide down the slope feet first.



6. Push through the second set of obstacles.



7. Climb up the second hill, using the handholds provided.



8. With arms crossed, slide down the hill feet first. **NO DIVING!**

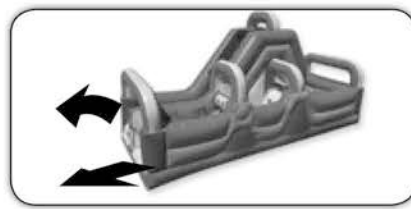


9. Exit the unit (with the help of the operator if need be).



Be sure to leave room between you and others!

Improper use of this inflatable may cause serious injury!



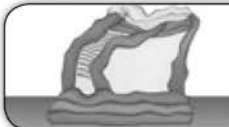
Evacuation Procedures!

ASTM Standard #F7324-06 6.6.1

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

The blower tube has an automatic air flap that reduces the loss of air if the blower system goes off. In the event of a power outage or emergency take-down, direct patrons off the inflatable as shown by arrows in the diagram shown above.

Make sure all operators understand the proper procedures for using this inflatable, and that passengers must follow the rules.



Deflation Rate of Inflatable:

Type of Testing: Observed

Deflation Rate to unsafe conditions: 3-5 minutes.



Avoid Contact with Others!

Passengers must be instructed to use or ride unit individually. Do NOT allow double riding, as accidents WILL happen!



Do Not Hit Your Head!

DO NOT dive or enter unit head first, as head or neck injuries may occur!



Keep Landing Areas Clear!

Operators should not allow participants to land on one another. Accidents WILL happen!



Instruct Safety!

Instruct riders to follow the safety rules located on entrance side of unit. **NO** flipping, as injuries may occur!



Watch Out for High Temps!

DO NOT operate when temperatures exceed 90-degrees. Watch for early signs of heat exhaustion and for dehydration.

! Important! Use and Indemnification: !

"Buyer" (person, company or entity purchasing the inflatable product or device), is solely responsible for the manner of use of the products and other equipment purchased from N-Flatables. "Buyer" is solely responsible for all signage, labels and warnings to consumers or other users of the products and equipment, and for any and all other acts necessary, including user warnings and limitations (e.g., weight, height, age, number of participants and medical condition limitations), to ensure the safety of the users. "Buyer" acknowledges that they have received, read and fully understand all necessary instructions for the safe setup and operation of their Cutting Edge Creations (BRAND) inflatable product or device. "Buyer" agrees to operate their Cutting Edge Creations (BRAND) inflatable product or device according to the instructions established by Cutting Edge Creations (BRAND). "Buyer" agrees to operate their inflatable product or device according to all state and local requirements. "Buyer" agrees to train any person(s) operating the inflatable product or device in the safe operation of the inflatable product or device including safe handling of emergency situations. "Buyer" shall use proper stakes, tie-downs, and other applicable devices necessary to ensure the safety of users and the general public. "Buyer" agrees to indemnify, defend and hold harmless N-Flatables and N-Flatables Insurers from actions and claims of third parties, including customers of "Buyer" and users of the goods and products sold to "Buyer", arising out of or in connection with the use of the goods and products herein described or resulting from the breach of the provisions in this Confirmation of Order by "Buyer". In the event N-Flatables is required to commence an action to enforce this provision, "Buyer" shall pay all of N-Flatables legal costs and expenses.

SLIDE MAINTENANCE



For Best Slide Maintenance Results, Apply 303 Aerospace Vinyl Protector!

Apply spray to slide areas only to keep them slippery (new inflatables will need additional coverage). All units should be maintained every hour to keep the surface slippery.



WARNING!

Do not apply spray finish to any climbing, landing or positioning surfaces as accidents may occur.

ADVERTISEMENT

Optional Safety sign: "The Inflatable Experience™"

Avoid such potential liability problems with this information board prepared especially for the inflatable industry! This durable double-sided "A" framed sign lists the sensations that one may experience, such as 'dizziness or vertigo, possible strain on knees and elbows' and 'a bouncy feeling with a recoil action', etc...



Ask your N-Flatables representative for details!

ADVERTISEMENT

AVOID A DISASTER!



The Watchdog™ 2 Blower-Siren is the future of inflatable Safety! Avoid these potential disasters and Save on your Insurance Premiums.

