

# N-FLATABLES

5-in-One Combo



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

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

## 5-in-One Combo

DIMENSIONS (L X W X H):

- Wacky 5-in-One #B170101 13'x16'x20'
- Wacky Castle 5-in-One #B170601 16'6"x16'x20'
- Printed Castle 5-in-One #B170201 16'x16'x20'
- High Voltage 5-in-One #B170701 16'x16'x20'
- Carnival 5-in-One #BC460101 17'x18'x20'
- Dalmatian 5-in-One #B170301 17'x16'x20'
- Jungle 5-in-One #B170401 13'x16'x20'
- Bouncin' Barnyard #B170701 17'x16'6"x20'

**1-Piece Unit includes:** Large entrance, tether kit: (5) top D-rings, (4) bottom D-Rings, tether kit, (1) deflation zipper, mattress reinforcement strips and carrying bag. Recommended load: (6) players over 36" tall, maximum height not to exceed 60" tall, 150 lbs. suggested maximum weight per patron.

*Unit does NOT come with a removable digital panel, these must be ordered separately.*

**\*Note:** The Bouncin' Barnyard and Dalmatian 5-in-1 SuperLite currently do NOT support the addition of removeable digital panels (as offered on opposite side of supplement page).

**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!

# 5-in-One Combo

**Congratulations on your purchase.**

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



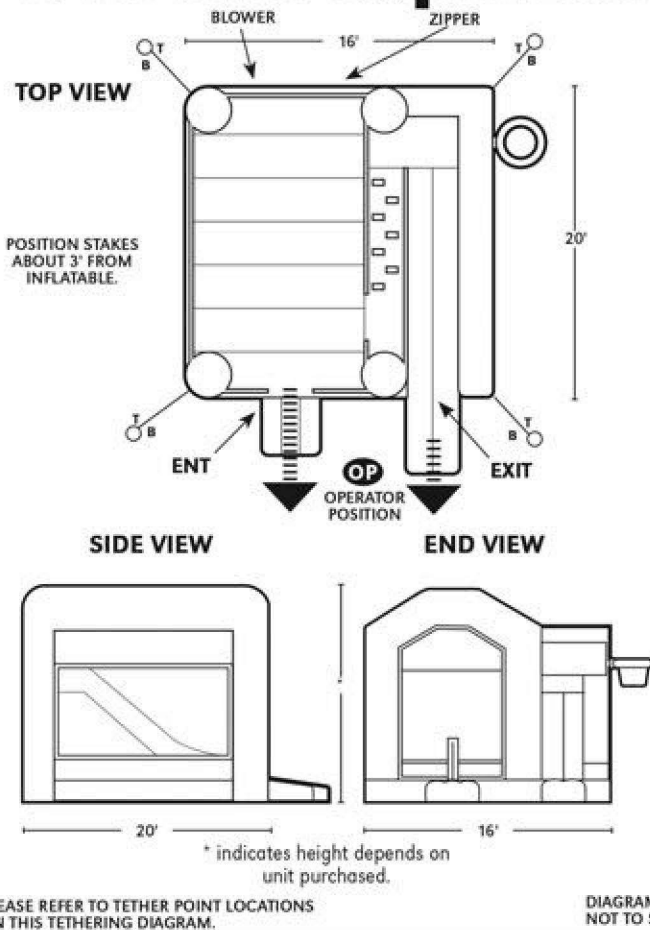
Toll Free 1-800-811-7002 • Local 651-209-8600 • Fax 651-925-0215  
www.cuttingedgecreations.com

Recommended Number of Installers	Number of Operators	Maximum Number of Patrons	
 1	 1	 6	
Suggested Max Weight per Patron 150 lbs.		Total Patron Weight (inside) 900 lbs.	
 Use Whistle for Control			
Minimum & Maximum Height	No. of Stakes & Minimum Stake Length	Indoor Weight Container Anchors	Outdoor Hard-Surface Anchors*
34" Min. 60" Max. 	(4) 30" Long  (1" DIAMETER) 95% Buried 	(4) 200 lbs.   50 lbs. Per Container	(4) 400 lbs.   100 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! ⚠**

# 5-in-One SuperLite



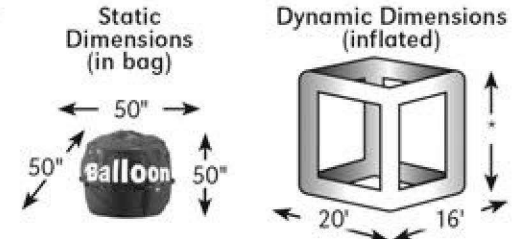
## Directions

- Read instruction booklet.
- Remove unit from storage bag.
- Position on a level ground area approximately **26' x 22'**
- Install ground stakes, at least **(4)** around perimeter.
- Loosely tie tethers to ground stakes.
- Connect **(1)** **1.5HP** Blower to tube, making sure velcro strap is firmly secure.
- Close zipper flaps on rear of unit to make sure it is closed and secure.
- Connect blower to its own power source.
- Blower systems requires a 20 amp service each.
- 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 RIDE UNATTENDED!

#### KEY TO DIAGRAM

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



## DAILY INSPECTION CHECKLIST OF INFLATABLE

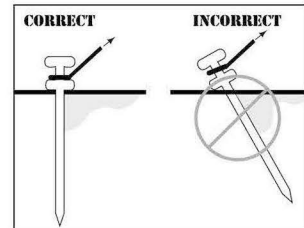
- Check to see if blower(s) is attached properly and securely to inflatable device.
- Make sure all deflation zippers are closed and secured.
- Check blower electric attachment to be sure it has been properly plugged in to receptacle.
- Make sure blower system has no obstruction restricting intake on 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.

## 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>.



# ***Catastrophe!***

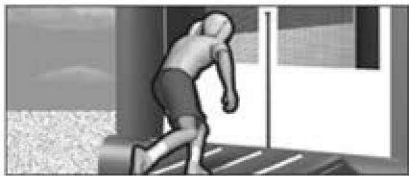
This type of catastrophe can always be avoided by proper tethering, utilizing 24" long ground stakes, and by having trained operators on duty and avoiding inclement weather (such as high winds i.e. winds in excess of 20 m.p.h.).

# **BEAUFORT SCALE OF WIND FORCE**

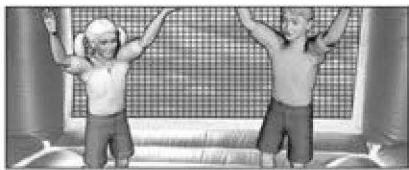
Table B.1 --- The Beaufort Scale of wind force

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

# Step by Step Procedure:



1. Play basketball using the hoop outside, or enter unit through netted opening.



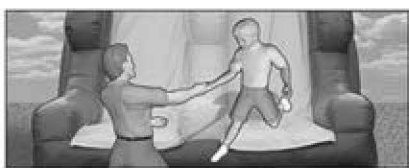
2. Once inside, start jumping around on the mattress. Be sure to leave room for others.



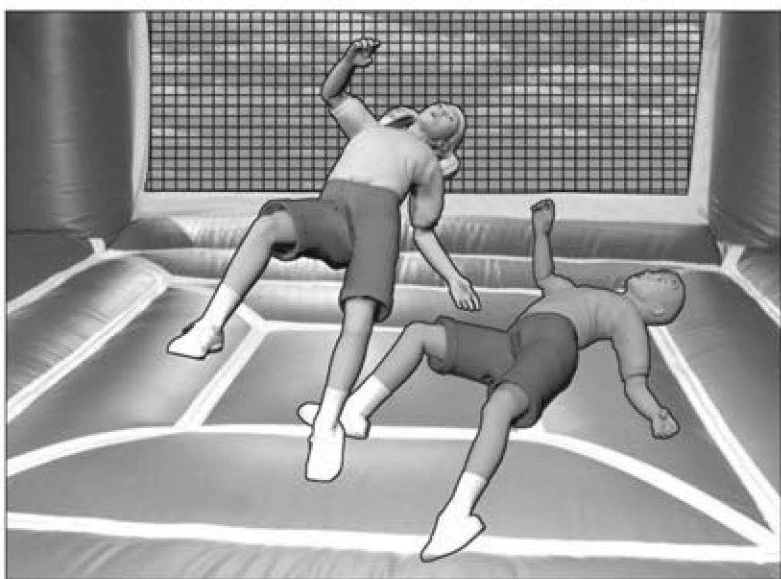
3. Climb up the hill to the slide, using the safety handles!



4. With arms crossed, slide down the hill feet first.



5. Exit the unit with the help of the operator.



**Be sure to leave room between you and others!**

**Improper use of this inflatable may cause serious injury!**

Operator Take Control.  
**Use Whistle!**



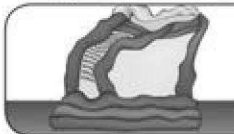
## Evacuation Procedures!

**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.

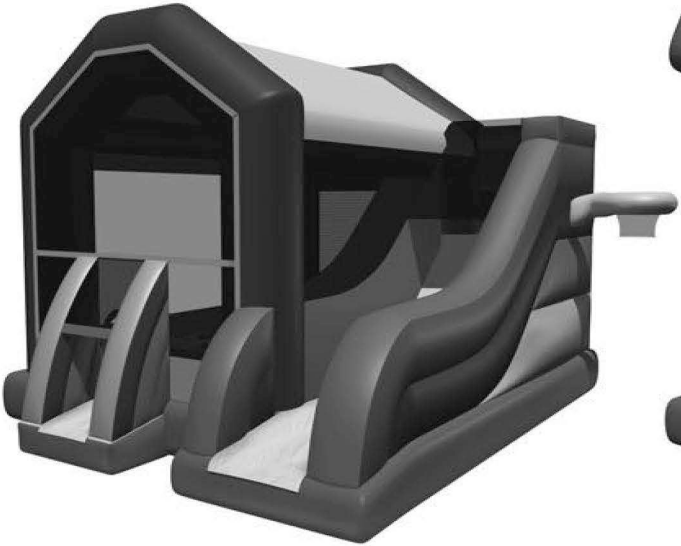
## ! Important! Use and Indemification: !

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.



**Featured 5in1 Combo:**

Bouncin' Barnyard  
Combo







### SAMPLE WARNING LABEL

A Warning Label is placed on every inflatable that Cutting Edge Creations produces. The image shown above is only a sample of the Warning Label found on the side of your inflatable, and may not represent the information pertinent to the safety of this particular unit. **Please instruct all participants to follow Safety Procedures!**

## IMPORTANT NOTICES!

-  **Manufacturer DOES NOT WARRANT THE SAFETY OF THIS DEVICE, if used by owner or operator, in any way that violates manufacturers safety guidelines for safe set up and operation. YOU the owner or operator, are liable for any injuries that may occur because of YOUR negligence.**
-  **DO NOT ALTER THIS DEVICE. Any repairs or alterations to this device not performed by the manufacturer will VOID any warranty and manufacturers responsibility for the safety of this device.**

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...



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.

