



**KITEBOARDING  
USER MANUAL**



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# RELEASES & AGREEMENTS

## RELEASE OF LIABILITY, CLAIM WAIVER AND ASSUMPTION OF RISK AGREEMENT

### RELEASE AND WAIVER OF CLAIMS AGREEMENT

In consideration of your use of this product, you hereby agree to the following, to the fullest extent permitted by law:

To waive any and all claims that you have or may have in the future against Naish International, a division of Nalu Kai Incorporated, or any of its agents, resulting from use of this product and any of its components.

To release Naish International, a division of Nalu Kai Incorporated, or any of its agents from any and all liability for any loss, damage, injury or expense that you or any users of this product may suffer, or that your next of kin may suffer, as a result of the use of this product, due to any cause whatsoever, including negligence or breach of contract on the part of Naish International, a division of Nalu Kai Incorporated, or any of its agents, in the design or manufacture of this product.

### ARBITRATION

In further consideration of the sale to you of this product and any of its components, you hereby agree to submit to binding arbitration any and all claims, which you believe you may have against Naish International, a division of Nalu Kai Incorporated, or any of its agents, arising from the use of any of the Naish International/Nalu Kai Incorporated equipment. The arbitration shall be pursuant to the rules of the American Arbitration Association.

Arbitration shall be commenced within one (1) year from the date on which any alleged claim first arose. Further, the arbitration shall be held in Maui, Hawaii unless otherwise mutually agreed to by all parties. The submission to the American Arbitration Association shall be limited and the arbitration award may be enforced by any court of competent jurisdiction.

### BINDING EFFECT OF AGREEMENT

In the event of your death or incapacity, this Agreement shall be effective and binding upon your heirs, next of kin, executors, administrators, assigns and representatives.

### ENTIRE AGREEMENT

In entering into this Agreement, you are not relying upon any oral or written representations other than what is set forth in this agreement and User's Guide.

### BY INFLATING THE LEADING EDGE AND ASSEMBLING THIS PRODUCT, YOU ARE AGREEING TO:

1) be bound to the terms set forth below and 2) require anyone using this product to be bound by such terms. If you are unwilling to be bound by these terms, return this product (before use) for a full refund.

### ASSUMPTION OF RISK

Use of this product and any of its components involves certain inherent risks, dangers and hazards, which can result in serious personal injury and death. In using this product you freely agree to assume and accept any and all known and unknown risks of injury while using this equipment. The risks inherent in the sport can be greatly reduced by abiding by the Warnings and Guidelines listed in this User's Guide and by using common sense.

# WARNING & SAFETY PRECAUTIONS

## READ THE FOLLOWING POINTS BEFORE ASSEMBLING YOUR FOIL:

### WARNING & SAFETY

- Kiteboarding is a dangerous sport.
- Always use extreme caution when using this product.
- Misuse of this product can cause serious injury or death.
- Never use this product unless you are in good physical health.
- Never use this product unless you are an experienced swimmer.
- Never act in a careless manner when using this product.
- You are responsible for your own safety and the safety of others around you when using this product.
- If you are under the age of 18, you must have your parents or legal guardian read these warnings and instructions.
- If you are under 18 years of the age, you must not use this product without proper guidance and supervision by your parents or legal guardian.
- Use of this product exposes the user to unexpected and unavoidable risks, dangers and hazards.
- Do not use this product if you are under the influence of alcohol, drugs or medications.
- Never use this product in thunderstorm and lightning conditions.
- Never use this product in offshore wind conditions.
- Never use this product in wind conditions that are above your ability level.
- Make sure you take lessons from a certified kiteboarding school before using this product on-the-water.
- Make sure you have been trained by a certified kiteboarding school to launch and land your kite before using this product in the water.
- Always have an experienced kiteboarder assist you with launching and landing your kite on land.
- Make sure you know on-the-water self-rescue techniques before using this product.
- Our Quick Release Systems are developed and designed to be used by riders up to 100 kg (220 lbs).
- Always wear a harness designed for kiteboarding.
- Always wear a helmet, gloves, shoes and protective eyewear when using this product.
- Always wear a Coast Guard approved personal flotation device when using this product in the water.
- Always observe local rules and regulations when using this product.
- Never attempt to fly your kite over other people, pets or any other obstructions.
- Make sure to always have a 100 meter semi-circle area downwind and on both sides of your flying position that is clear of people, animals, Woody and other obstructions.

### FLYING LINES

- Never touch the flying lines when this product is in use. Flying lines are extremely dangerous while under tension and can cause serious injury or death.
- Never allow yourself, or anyone else, to go between the control system and the kite when the kite is unsecured on the ground, or in the launching position. The kite can launch unexpectedly at anytime and can cause serious injury or death to anyone near by.
- Always check your flying lines for knots before each use. Knots greatly reduce the strength of the flying lines and can break under tension, which can cause serious injury or death.
- Always check your flying lines for wear before each use. Worn flying lines can break under tension, which can cause serious injury or death.

### SMART LOOP QUICK RELEASE

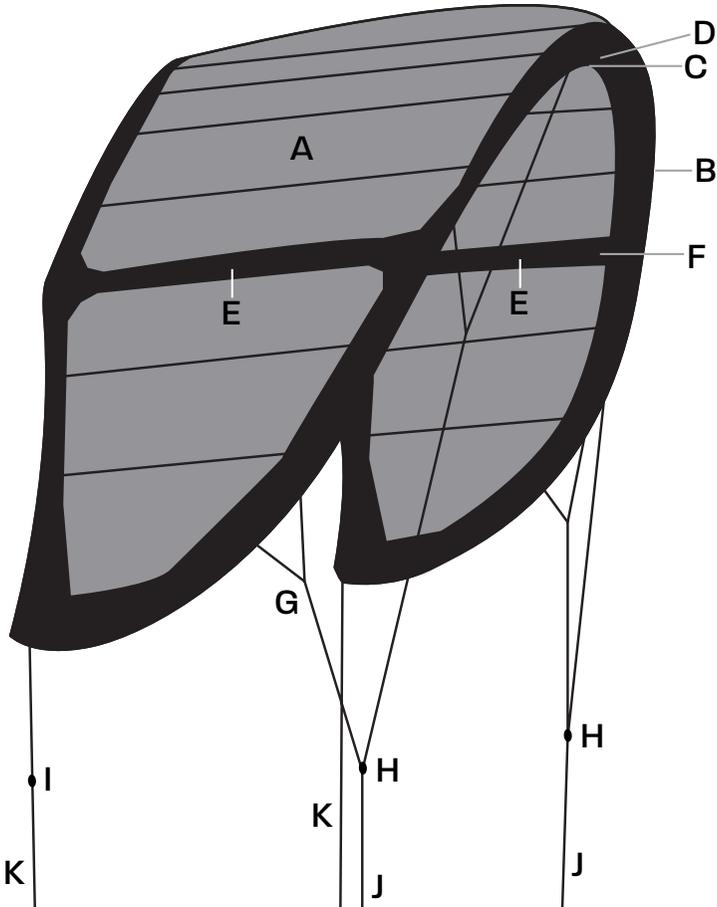
- Familiarize yourself with the way the Smart Loop Quick Release operates and test it on land in a non-emergency situation.
- Always inspect your Smart Loop Quick Release prior to launching your kite to make sure it is connected properly and in working order.
- The components in your Smart Loop Quick Release have a limited lifespan and must be changed often.
- If you see any sign of wear on the Smart Loop Quick Release components, you must replace them prior to use.  
Failure to do so, can result in serious injury or death.
- Rinse your Smart Loop Quick Release with fresh water after every use.

### SAFETY LEASH

- Never use this product without a Safety Leash. A loose kite is extremely dangerous to everyone downwind of you.
- The Safety Leash system is not a permanent attachment to this product. Never permanently attach yourself to this product.

# KITE ASSEMBLY

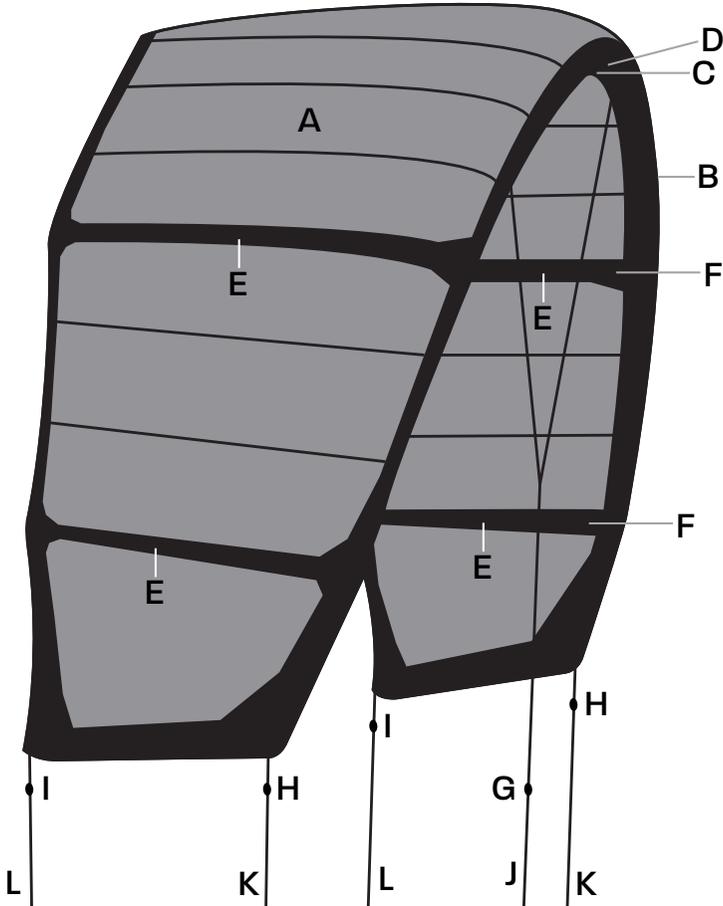
## 4-LINE KITE



- A** - Canopy
- B** - Leading Edge
- C** - High Flow Valve
- D** - Pump Leash Connection Point
- E** - Struts
- F** - Strut Valve
- G** - Bridles
- H** - Front Line Connection Points
- I** - Steering (Rear) Line Connection Points
- J** - Front Flying Lines
- K** - Steering (Rear) Flying Lines

# KITE ASSEMBLY

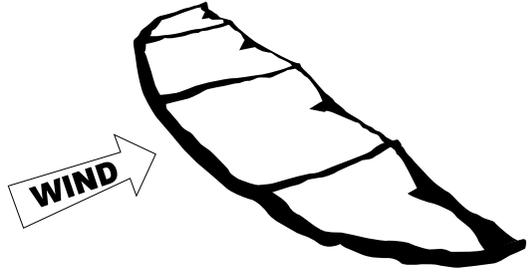
## 5-LINE KITE



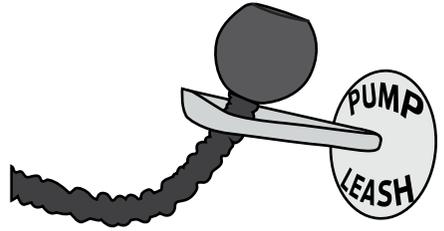
- A** - Canopy
- B** - Leading Edge
- C** - High Flow Valve
- D** - Pump Leash Connection Point
- E** - Struts
- F** - Strut Valve
- G** - 5th Line Connection Point
- H** - Front Line Connection Points
- I** - Steering (Rear) Line Connection Points
- J** - 5th Flying Line
- K** - Front Flying Lines
- L** - Steering (Rear) Flying Lines

# INFLATING THE KITE

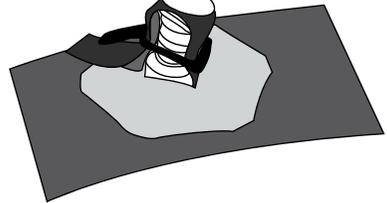
**A)** Lay the kite flat on the ground (upside down) with the struts facing up. Make sure the leading edge is facing toward the wind.



**B)** Attach the pump leash to the pump leash connection point on the leading edge.

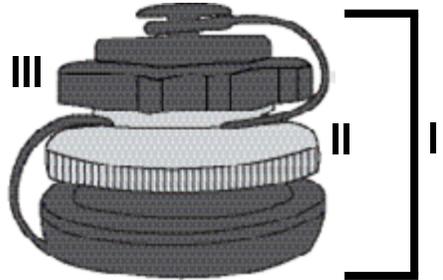


**C)** Close all strut valves and secure the cap using the velcro strap and bungee cord.



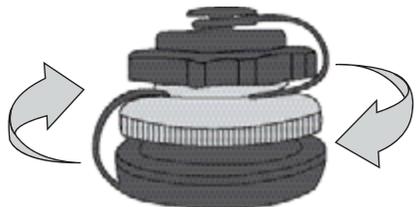
**D)** Open the high flow valve cover on the leading edge to reveal the high flow valve.

- I) High Flow Valve
- II) Yellow Deflate Valve
- III) Black Inflate Cap



**E)** Tighten the yellow deflate valve by turning it clockwise to the closed position.

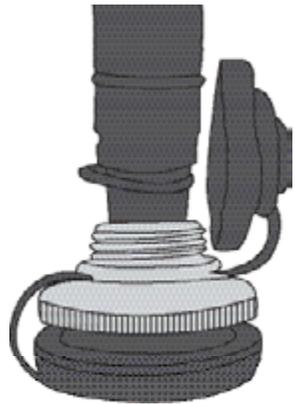
**CAUTION:** Do not overtighten the yellow deflate valve. Overtightening can twist and damage the leading edge bladder.



**F)** Loosen the black inflate cap by turning it counter clockwise to the open position.



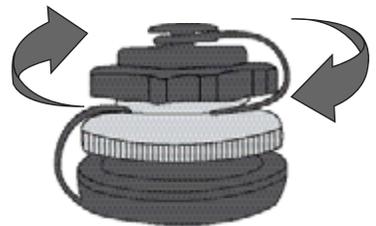
**G)** Insert the pump nozzle into the high flow valve opening.



**H)** Using a Naish pump with gauge, inflate the kite to the recommended pressure listed below:

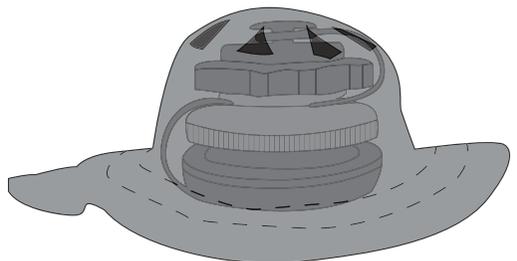
- |                     |                      |
|---------------------|----------------------|
| * 4m kite = 10 psi  | * 10m kite = 8.5 psi |
| * 5m kite = 10 psi  | * 11m kite = 8.5 psi |
| * 6m kite = 9.5 psi | * 12m kite = 8 psi   |
| * 7m kite = 9.5 psi | * 14m kite = 7.5 psi |
| * 8m kite = 9 psi   | * 15m kite = 7.5 psi |
| * 9m kite = 9 psi   | * 17m kite = 7 psi   |

**I)** Remove pump nozzle from high flow valve and tighten the black inflate cap by turning it clockwise to the closed position.

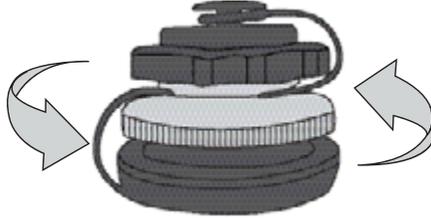


**J)** Close the velcro cover over the high flow valve.

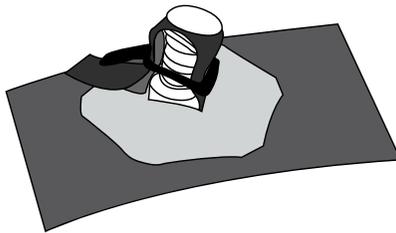
**K)** Detach the pump leash from the leading edge of the kite.



# DEFLATING THE KITE



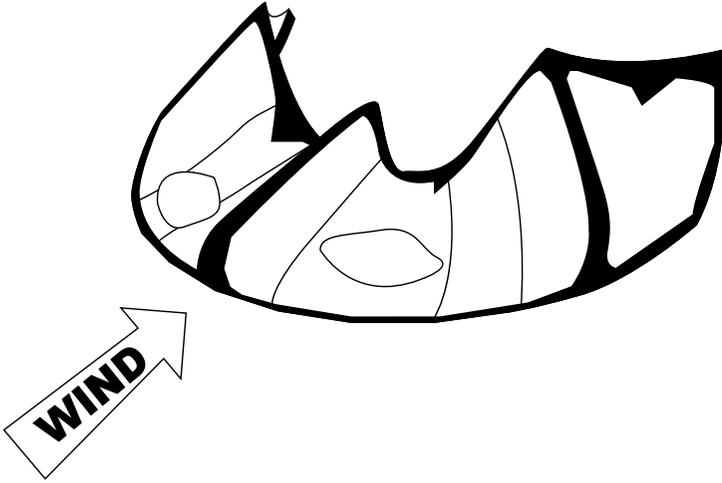
**A)** Loosen the yellow deflate valve by turning it counter clockwise to the open position.



**B)** Open the strut valves to release the air from the struts.

**WARNING: DO NOT** store kite with valves closed. Doing so will cause them to expand and will damage your valves.

# SECURING THE KITE



**A)** Turn the kite over and lay it face down on the beach with the leading edge pointing toward the wind.

**B)** Secure the kite on the beach by putting sand on the leading edge side of the canopy.

# ATTACHING FLYING LINES

## 4-LINE KITE

All Naish Control Systems are delivered assembled and ready to use.

A) Begin with the flying lines from the 4-line control system laid out directly upwind of the kite.

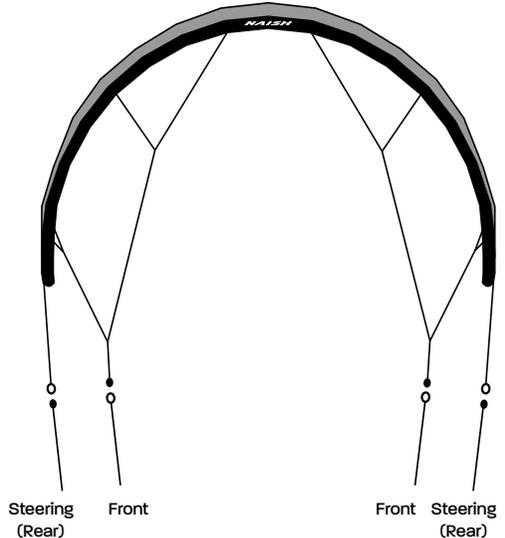
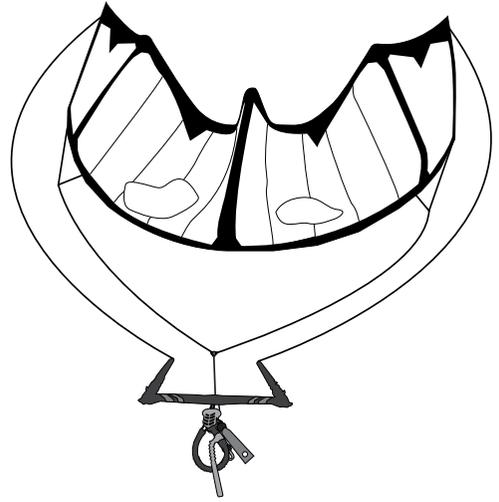
**WARNING: Make sure all flying lines are straight, completely free of tangles and properly positioned for correct line connection before attaching them to the kite.**

B) Place the front and rear line connection points outside of the leading edge and make sure they are free of tangles and knots.

C) Attach both front flying lines to the front line connection points.

D) Attach the left steering (rear) flying line to the left steering (rear) line connection point.

E) Attach the right steering (rear) flying line to the right steering (rear) line connection point.



**WARNING: Naish flying lines and bridles feature foolproof connectors to reduce the risk of incorrect connection between front and steering (rear) line connection points. Be sure to always use authentic Naish flying lines and bridles when using Naish kites and control systems.**

## ATTACHING FOOLPROOF CONNECTORS



A) To create a Lark's head loop, fold the loop over and pull the line through the loop as shown.



B) Insert the knotted end of the other line through the Lark's head loop as shown.



C) Pull the lines tight to secure the connection as shown.

# ATTACHING FLYING LINES

## 5-LINE KITE

All Naish Control Systems are delivered assembled and ready to use.

A) Begin with the flying lines from the 5-line control system laid out directly upwind of the kite.

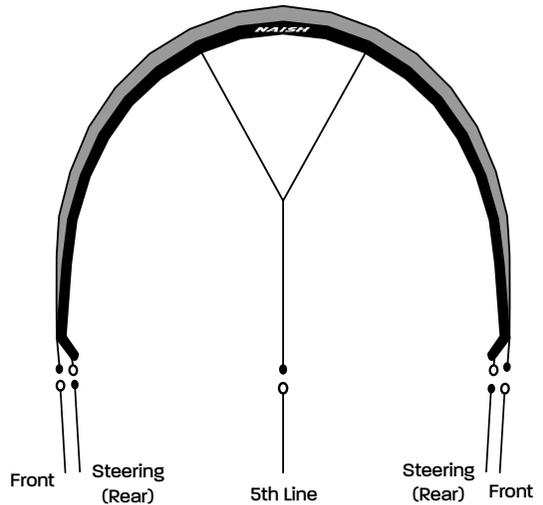
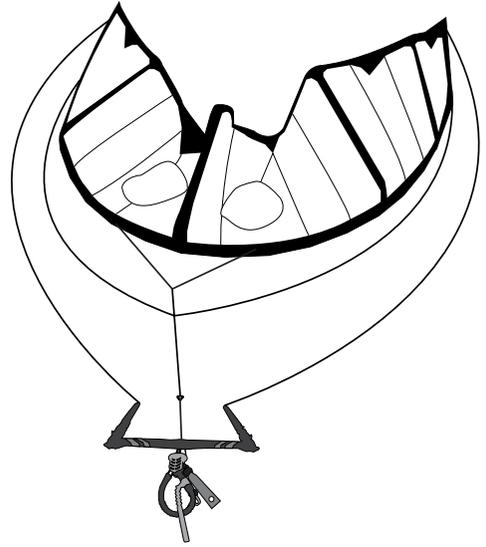
**WARNING:** Make sure all flying lines are straight, completely free of tangles and properly positioned for correct line connection before attaching them to the kite.

B) Attach the 5th flying line to the 5th line connection point.

C) Attach both front flying lines to the front line connection points.

D) Attach the left steering (rear) flying line to the left steering (rear) line connection point.

E) Attach the right steering (rear) flying line to the right steering (rear) line connection point.



**WARNING:** Naish flying lines and bridles feature foolproof connectors to reduce the risk of incorrect connection between front and steering (rear) line connection points. Be sure to always use authentic Naish flying lines and bridles when using Naish kites and control systems.

## ATTACHING FOOLPROOF CONNECTORS



A) To create a Lark's head loop, fold the loop over and pull the line through the loop as shown.

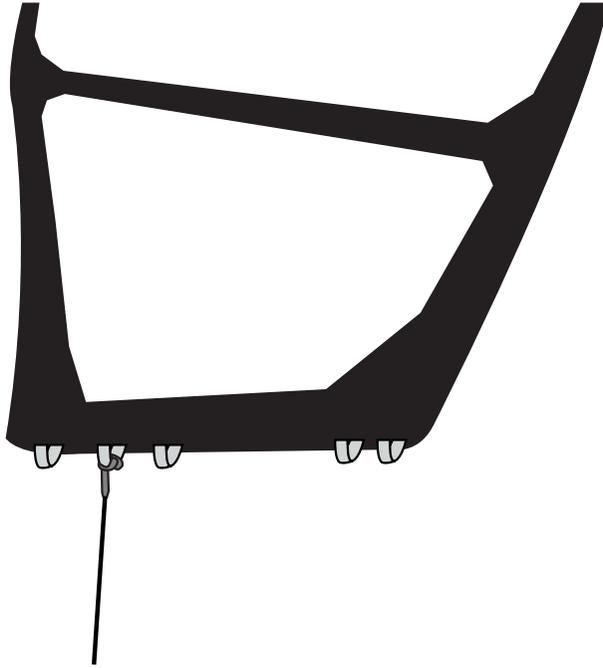


B) Insert the knotted end of the other line through the Lark's head loop as shown.



C) Pull the lines tight to secure the connection as shown.

# TUNING THE KITE



**A)** For increased bar pressure, move the back line connector to the forward attachment point.

**B)** For decreased bar pressure, move the back line connector to the rear attachment point.

# KITE CARE

Do not leave your kite in direct sunlight or fluttering in the wind for long periods of time when not in use. Doing so may damage the canopy material.

Do not leave your kite inflated on hot surfaces such as asphalt or sand for long periods of time. Doing so may damage the bladders.

Avoid contact with sharp objects such as rocks, coral, sticks and other debris which can puncture the kite.

Do not leave your kite near shore break waves. Shore break waves can cause serious damage to your kite.

Do not self launch your kite. It is dangerous and puts extra strain on the leading edge, canopy and other components.

Do not allow the leading edge to bend backwards. Use care when handling the leading edge on the beach when launching or landing the kite. It is important to keep the leading edge in the proper inflated "C" shape.

Do not allow sand and/or water to get in your bladders. If you have to deflate the kite on the water, close the valve immediately afterwards to avoid water from entering the bladders.

Do not store kite with valves closed, doing so may cause damage. Octopus valves are not designed to hold air while the leading edge is deflated overnight or for a long period of time.

Check all of your lines, including bridle lines, before and after each use. Check your lines for fraying, change in diameter and color loss. Immediately replace any lines that show signs of wear. It is recommended to replace bridle lines every 6 months.

Never store your kite wet. Doing so may cause the canopy colors to bleed. Mildew may also occur. Only pack your kite away after it is completely dry.

Never store your kite in hot temperatures (over 40°C or 104°F) for example in a hot car. Doing so may severely damage your bladders.

# WARRANTY POLICY



Naish warrants this product to be free from major defects in material or workmanship – to the original purchaser for a period of one year from the date of purchase.

This warranty is subject to the following limitations:

The warranty is valid only when the product is registered in the warranty section of [www.naishkites.com](http://www.naishkites.com) within seven (7) days from the date of purchase.

The warranty is valid only when this product is used for normal recreational activities and does not cover products used in rental or teaching operations.

Naish will make the final warranty determination, which may require inspection and/or photos of the equipment, which clearly show the defect(s). If necessary, this information must be sent to the Naish distributor in your country—postage prepaid. Product may be returned only if a return authorization number (RAN) is given in advance by the Naish distributor. The RAN number must be clearly labeled on the outside of the package or it will be refused.

If a product is deemed to be defective by Naish, the warranty covers the repair or replacement of the defective product only. Naish will not be responsible for any costs, losses or damages incurred as a result of loss of use of this product.

This warranty does not cover damage caused by misuse, abuse, neglect or normal wear and tear including, but not limited to: punctures, rigging with other than Naish components, damage due to excessive sun exposure or damage due to over inflation of the bladders, damage caused by improper handling and storage, damage caused by use in waves or shore break and damage caused by crashing the kite at high speed, or damage caused by anything other than defects in material and workmanship.

This warranty is void if any unauthorized repair, change or modification has been made to any part of the equipment.

The warranty for any repaired or replaced equipment is good from the date of the original purchase only.

The original purchase receipt must accompany all warranty claims. The name of the retailer and date of purchase must be clear and legible.

There are no warranties which extend beyond the warranty specified herein.



**naishkites.com**

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