

USER MANUAL

KSP

KITE





RELEASE OF LIABILITY

By assembling or using this KSP Kiteboarding product, you agree that you have read and understood this entire KSP Kiteboarding User Manual including all instructions and warnings contained in the Manual and all printed warnings before using this KSP Kiteboarding product in any way. Also, you agree that you will ensure that any additional or subsequent users of this KSP Kiteboarding product read and understand this entire User Manual, including all instructions and warnings contained in the Manual and all printed warnings, before permitting that person to use this KSP Kiteboarding product.

ASSUMPTION OF RISK:

Kiteboarding is a HAZARDOUS activity, and the use of any KSP Kiteboarding product involves inherent risks and dangers that may result in serious injury and death of both the user and others. In using this KSP Kiteboarding product and any of its components, you freely agree to assume and accept any known and unknown risks of injury to you and nonuser third parties when using this equipment. The risks, dangers and hazards of kiteboarding can be significantly reduced by adhering to instructions and warnings contained in this User Manual and by using common sense.

WARNING:

Download and read all User Manuals and Installation Guides relating to all your equipment before use, and ensure you always check all parts of your product thoroughly before each use. Failure to do so may result in personal injury or death.

RELEASE AND WAIVER OF CLAIMS:

By using this KSP Kiteboarding product, you hereby agree to the fullest extent permitted by laws as follows:

To waive any and all claims, that you have or may have in the future against KSP Sports Group and all related parties resulting from the use of this KSP Kiteboarding product and any of its components.

To release KSP Sports Group all related parties from any and all liability for any loss, damage, injury or expense that any user/s of this product may suffer, or that any user/s next of kin may suffer, as a result of the use of this product, due to any cause whatsoever, including but not limited to, negligence or breach of contract in the part of KSP Sports Group and all related parties in the design or manufacture of this KSP Kiteboarding product and any

of its components. In the event of injury, death or incapacity, all provisions contained herein shall be effective and binding upon your heirs, next of kin, executors, administrators, assignees, and representatives. KSP Sports Group and all related parties have not made and expressly deny any oral or written representations other than what is set forth within this KSP Kiteboarding User Manual.

SAFETY WARNINGS

For your safety and the safety of others, KSP Kiteboarding strongly urges you to undergo lessons with a recognised, certified Instructor prior to using this product. This User Manual is NOT a substitution to lessons.

Kiteboarding, wind-winging and foiling involve unavoidable risks so it is important that you familiarise yourself with these risks and take appropriate measures to minimise risks as much as possible. Please familiarise yourself with safety precautions and systems related to your equipment.

Kiteboarding, wind-winging and foiling are high-intensity action sports. Do not participate in these sports if you are physically unfit or suffer from any medical conditions that may put you at further risk.

LIMIT DANGERS TO YOURSELF:

- Be aware of the usual risks associated with water sports such as drowning, rapidly changing conditions, hypothermia, sunburn, fatigue, rocks, waves etc.
- Only use this product if you are a strong swimmer.
- Familiarise yourself with local marine use guidelines and obey all established rules.
- Check weather reports, local prevailing conditions, tides, and currents prior to launching.
- Be aware of the surroundings prior to launching. Do not fly your kite or wind-wing around power lines, power poles, tall buildings, trees, cliffs, airports, groups of people etc. Gusty conditions can make launches unpredictable so be cautious of potential collisions with obstacles.
- Check your equipment thoroughly prior to each use. Do not launch your kite if flying lines are knotted, frayed, cut, tangled or damaged in any way.
- Always use an experienced launch and landing assistant.
- Always kite, surf, SUP, foil or wind-wing with a partner and/or a supervisor observing you from the land. Always explain your expected course to your supervisor or partner.
- Do NOT kite, surf, SUP, foil or wind-wing in extreme weather and/or rapidly changing conditions.
- Do NOT kite, surf, SUP, foil or wind-wing in shallow waters or in areas with underwater obstacles.
- Do NOT kite or wind-wing in offshore winds or strong onshore winds.
- Do NOT wrap flying lines around fingers, arms, hands, legs, head etc.

- Keep hands clear of flying lines when they are under tension from the kite. Lines can be very sharp and abrasive.
- Choose the appropriate kite or wind-wing for your body size, ability and the conditions. Do not use a kite or wind-wing size that is beyond your control for the given conditions. If conditions change while you are on the water and you can no longer control your equipment, return to shore. Do not go out in conditions that are beyond your skill level.
- When your kite or wind-wing is not in use, secure it in one place with a non-abrasive, heavy object to prevent it from flying away in any sort of conditions.
- Only fly your kite or wind-wing in unobstructed areas.
- If you are under the age of 18, you must not use this product without proper guidance and supervision by your parents or legal guardian.
- If you are under the age of 18, you must have your parents or legal guardian read these warnings and instructions.
- Be familiar with your kite's quick release system and do not be afraid to deploy it if necessary.
- Always use a safety leash so your kite is contained in case of a primary quick release deployment.
- When wind-winging, always use a safety leash so your wing is contained if dropped.
- We strongly recommend you wear a helmet to avoid injury from your board or other hard objects.
- We strongly recommend you wear a Personal Flotation Device (PFD) or impact vest.
- Do NOT use this product if you are under the influence of drugs, alcohol or prescription medication.
- Note that this is a non-exhaustive list. Use common sense if other risks arise.

LIMIT DANGERS TO OTHERS:

- Be courteous to other riders and comply with established give way rules.
- Stay clear of other water users. Leave sufficient space between you and swimmers, boats and any other water users.
- Stay clear of other beach users.
- Familiarise yourself with local marine use guidelines and obey all established rules.
- Respect wildlife and behave accordingly.
- When hydro-foiling you operate at greater speeds than normal and obstacles and other water users get closer exponentially faster. Be aware of this and adjust your actions accordingly.
- Note that this is a non-exhaustive list. Use common sense if other risks arise.

WARRANTY POLICY

GENERAL WARRANTY TERMS

Your North Kiteboarding Warranty is subject to the following limitations:

1. North Kiteboarding warrants our products to be free from major defects in material or workmanship to the original purchaser, for a period of 365 days* from the date of purchase.
*Legal warranty period may vary by country of purchase.
2. This Warranty covers new products purchased ONLY from an authorized KSP Kiteboarding centre, retailer, distributor or our KSP Kiteboarding online store.
3. All Warranty claims must be accompanied by a copy of the original purchase receipt in which the name of retailer and date of purchase must be clear and legible.
4. Warranty is only valid when the product is used for its normal intended recreational use and will not cover products used in teaching or rental operations unless this is an official KSP qualified & affiliated school.
5. KSP Kiteboarding will make the final warranty determination, which may require inspection and/or photos of the equipment which clearly show defects. If necessary, this information must be sent to your point of purchase, or your country's KSP Kiteboarding distributor, postage prepaid.
6. If KSP Kiteboarding deems the product defective, the warranty only covers the repair or replacement of the defective product. KSP Kiteboarding will not be responsible for any costs, losses or damages incurred as a result of the loss of use of this product.
7. The Warranty does not cover damage caused by misuse, abuse, neglect or normal wear or tear including, but not limited to: punctures, rigging with other than KSP Kiteboarding components, damage due to excessive sun exposure or hot temperatures such as inside an unventilated car, damage due to the product being stored in temperatures exceeding 45 degrees Celsius, damage caused by improper handling and storage, damage caused by use in waves or shore breaks, damage caused by self-launching or self-landing damage caused by crashing the kite at high speed, damage caused by the use of kickers, sliders or other such equipment or riding on anything other than water, damage caused by using any inappropriate tools or any tool other than those specified within the Installation Guides and User Manuals, damage caused by neglect of the care and maintenance instructions provided within the Installation Guides and User Manuals.
8. The Warranty does not cover board damage or breakage of any kind that is not caused by a manufacturing or materials defect.
9. This Warranty is void if any repair, change or modification has been made without authorization to any part of the equipment. Install only genuine KSP Kiteboarding spare parts, in accordance with instructions or by an Authorised Service Centre. Incorrect installation and/or use of non-genuine parts will void this warranty.
10. The Warranty for any repaired or replaced equipment is good from the date of the original purchase only.
11. There are no warranties that extend beyond the warranties specified herein.

WARRANTY CLAIMS

Need to make a warranty claim?

Please contact the KSP Kiteboarding Dealer you originally purchased the product from. Your Dealer will make the warranty claim on your behalf.

Helpful hints for a speedy claim:

- Provide a copy of your original purchase receipt
- Provide the serial number of your product
- Provide a description of the product issue and how it occurred
- Ensure you have read and understood the KSP Warranty Terms above

If you have any further questions regarding your KSP Kiteboarding Warranty, please contact us at:

KSP Sports Group
Via Principe di Napoli 17
91016 ERICE (TP) - ITALY
email: info@kspsports.com

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1. KITE OVERVIEW

1- Hyper-Flow Inflation System

2- Pump leash attachment

3- Trailing edge

4- Leading edge

5- Leading edge bladder

6- Isolation Clips

7- Strut bladder

8- Bridle

9- Mini batten

10- Rear line attachment points

11- Front Pigtail

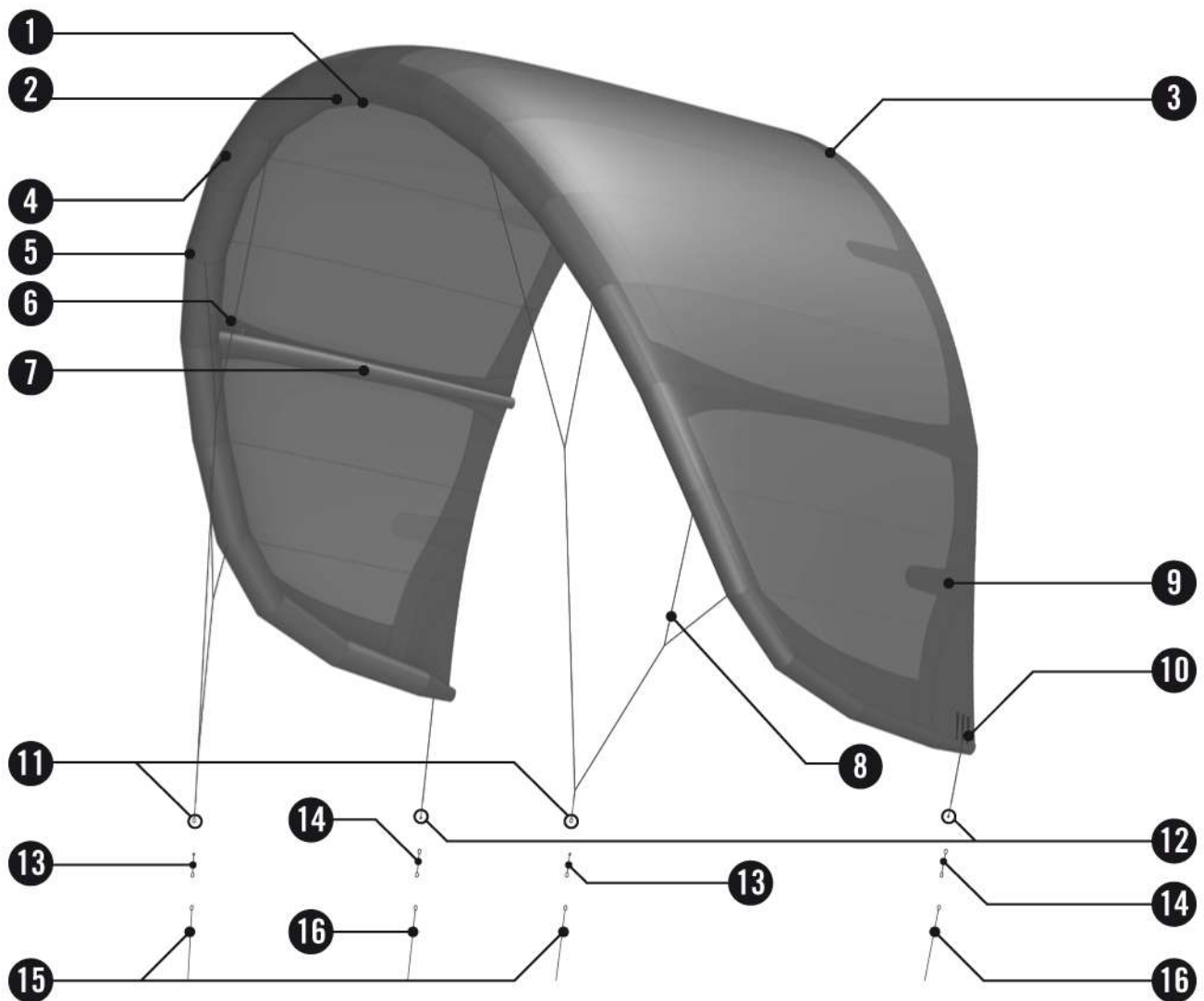
12- Rear Pigtail

13- Front Line Connector (Navigator Control System)

14- Rear Line Connector (Navigator Control System)

15- Front control lines (Navigator Control System)

16- Rear control lines (Navigator Control System)



2.SET UP

2.1 INFLATING THE KITE

1. Lay your unrolled kite on a flat surface free from hard or sharp objects.
2. Turn the leading edge into the wind with the struts of your kite facing up.
3. Ensure all pinch clamps on each of the struts are open to allow air to flow in from the leading edge.
4. Attach the pump leash to the pump leash attachment loop in the centre of the leading edge, allowing your hands to be free to pump the kite.
5. Always ensure you secure the pump base with your feet while the kite is attached to the pump leash.
6. Open the outer inflation cap by turning it counter-clockwise. Attach the pump hose bayonet directly to the Inflation Valve using a clockwise rotation.
7. Ensure the HyperFlow Inflation Valve is properly tightened to the base and the pump hose is securely engaged to the bayonet connection of the valve.
8. Inflate your kite using a hand pump with a pressure gauge. During the inflation, hold the pump with both hands and provide even pressure to the handle.
9. Inflate your kite to the recommended PSI printed on the leading edge of the kite next to the HyperFlow Inflation Valve.
10. It is common for the leading edge will inflate before the struts. If the struts are not inflating, make sure the pinch clamps are open and the inflation hoses between the leading edge and struts are not pinched or damaged.
11. When your kite is fully inflated, remove the pump hose and pump leash and ensure the valve is tightened to the base. Then securely screw the outer inflation cap back into place. Cover the HyperFlow Inflation Valve with the provided neoprene cover.



12. After the kite is inflated, it is recommended that you isolate the air in the struts by closing the pinch clamps on the hyperflow hoses between the leading edge and the struts.
13. Once the kite is properly inflated, turn the kite over with the leading edge facing the ground and into the wind. Secure your kite by placing a non-abrasive heavy object on top of the leading edge e.g. sand or a sand bag. Don't use any sharp objects to secure your kite on the ground such as boards with fins pointing down.
14. To protect the longevity of your kite, do not leave the kite flapping on the beach for an extended period of time. This may void the warranty of your kite.

WARNING:

Always use a hand pump with a pressure gauge to inflate your kite. Do NOT inflate your kite with an air compressor. Overinflation will damage the kite and void any warranty. Follow inflation pressure guidelines printed on the kite.

2.2. WHEN USING A NORTH NAVIGATOR CONTROL SYSTEM WITH YOUR NORTH KITE

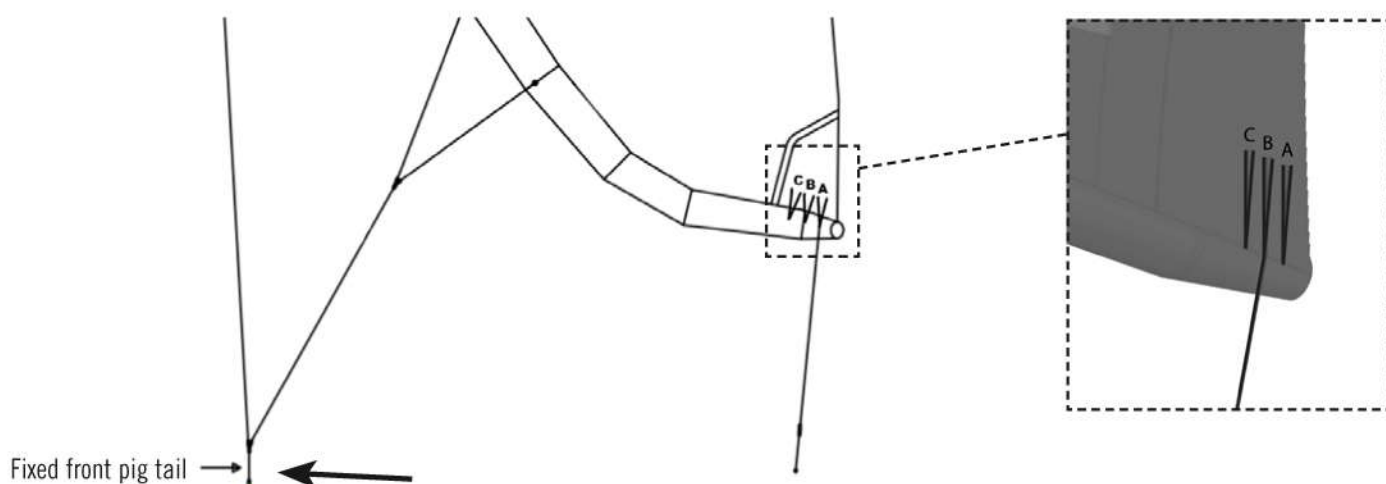
See the Navigator Control System User Manual for safety warnings, procedures, trimming instructions and features.

WARNING:

Ensure you familiarise yourself with all safety procedures outlined in the Navigator Control System Manual before using your kite.

2.3. WHEN USING A 4-LINE CONTROL SYSTEM OTHER THAN THE KSP NAVIGATOR WITH YOUR KSP KITE

We always recommend using a KSP Navigator Control System with your KSP Kite but if you wish to use a 4-Line Control System other than the KSP Navigator you can do so by switching the kite pigtail positions. Our kite pigtails have been designed to be exactly the same length so you can easily change the front (larks head loop) and rear (knotted end) pigtail positions to match other manufacturers bar configurations by disassembling the loop-to-loop connection to separate the kite pigtails from the kite bridle. Ensure the chosen control system features a 'low V' for maximum kite performance and a single front line flag-out safety system.



WARNING:

Be sure to familiarise yourself with the Safety Procedures relevant to your selected Control System.

2.4. STEERING IMPULSE WING TIP TUNING OPTIONS

You can adjust your bar pressure and steering impulse to your personal preference by using the rear line wing tip tuning attachment options. Attaching the rear attachment line to the front attachment point (C) allows for maximum bar pressure and maximum steering impulse. Attaching to the rear attachment point (A) allows for light bar pressure and lower steering impulse. Attachment to the middle attachment point (B) allows for light bar pressure and moderate steering impulse. Use a loop-to-loop connection to secure the rear attachment line to the attachment point on the kite. Some KSP kite models cover their full adjustment range with just two attachment points. On these kite models the attachment points are A and C.

2.5. ATTACHING CONTROL LINES TO THE KITE

1. With the kite securely positioned with the leading edge facing the ground and into the wind, unwind lines from the Control System walking downwind.
2. Place Control System on the sand with the KSP lateral part logo of the bar facing towards the ground. Begin to untangle the lines starting at the bar, while walking upwind back towards the kite, keeping the lines parallel to each other. The lines should not be twisted or cross over each other. When walking up your lines always ensure there are no knots in the lines and there are no cuts or damage on the lines.
3. Once lines are clear and tangle-free, attach the four lines-pigtails from the Control System to the corresponding kite knots connections. Use the colour code system to connect the correct Control System line connectors to the kite pigtails. Double-check the connections are tight and secure. If the Control System line connector colours don't match the kite pigtails colours, go back to Step 2.4.2 and check the orientation of the Control System.



Before launching, ensure your lines are free of tangles and attached correctly. Incorrectly attached lines pose a danger to the rider and others. If your lines have knots in them or have any cuts or damage; do not launch your kite and replace the damaged parts for your own safety and the safety of others.

2.6. PACKING UP THE KITE

1. Open up all strut bladder pinch clamps by pushing the clip end tab outwards.
2. Deflate your kite by unscrewing the bottom cap of the HyperFlow Inflation Valve anticlockwise.
3. Roll the kite up from each wingtip to the centre. Fold the kite in thirds starting from the trailing edge of the kite and store in your KSP kite bag.

3. REPAIRS

3.1. TEARS

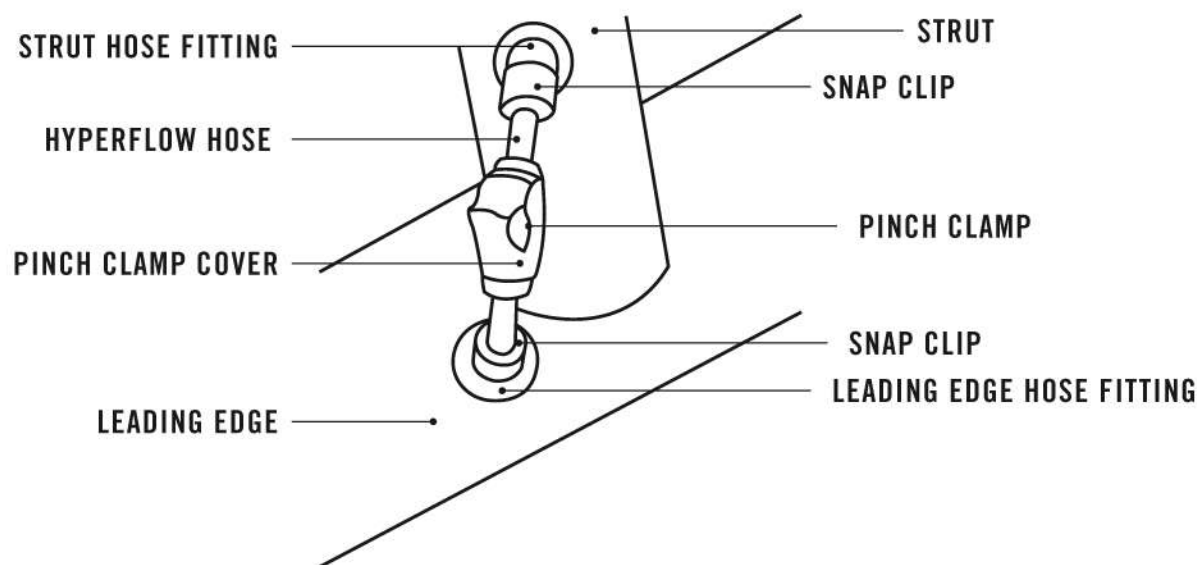
For major tears in the kite fabric, please contact your local KSP Retailer for support and ask for a qualified and experienced repair shop to carry out the repair. For minor tears in the kite canopy, you may repair the tear with the kite repair tape supplied in the Kite Repair Kit located in the front pocket of your kite bag, using the following instructions:

1. Lay the kite on a flat, clean, dry and smooth surface.
2. Clean the affected area carefully to ensure the area is free from salt, dirt, sand etc. Use fresh water and let the kite dry. Do not use acetone, thinner or other mineral oil-based cleaning products as they can damage the fabric, coating and prints.
3. Cut the repair material to the desired size and round the corners. Ensure the patch is large enough to have a minimum 15mm border surrounding the affected area.
4. While the canopy is on a flat surface, place a patch over the affected area. Ensure the area is flat and free from wrinkles.
5. Flip the kite and place a patch on the reverse side of the affected area.
6. Ensure the both patches are secure, especially at the edges.

WARNING:

The self-adhesive repair patches supplied within the Kite Repair Kit are a temporary measure. Any cut or tear needs to be professionally repaired.

3.2. BLADDER REPAIRS



For Bladder Replacements, please view the Bladder Replacement Installation Guide video on Youtube Channel for useful information and tips.

Before attempting to repair a bladder:

- Find a clean, dry location out of the wind to carry out the repair. Avoid repairing your kite on the beach or in dirty, dusty areas.
- Have your control system handy and locate the bladder repair kit from your Kite Repair Kit
- Ensure bladders are deflated.
- Keep track of all valve parts for later use.

3.2.1. REPAIRING LEADING EDGE BLADDER

1. Lay your fully deflated, dry and clean kite flat on the ground with the struts facing up.
2. Disconnect the HyperFlow hoses from each of the strut and leading edge hose fittings. To do this, open the snap clips at each end of the hose and pull the hose off the leading edge and strut hose fittings (you may need a flat-head screwdriver to pry the snap clips apart). Set each snap clip and hose aside for later use.
3. Open the velcro at each end of the leading edge and pull the bladder out a few centimetres on each end.
4. Attach a kite control line to each of the two ends of the bladder using a larks head connection. This will allow you to easily re-insert the bladder once it is repaired.

5. Separate the HyperFlow inflation valve from the leading edge bladder. Do this by carefully lifting the retaining lanyard from the valve base. Next, push the valve base into the leading edge with your fingers separating it from the internal velcro. Keep track of the assembly for later use.
6. Open the zipper in the middle of the leading edge and gently pull the bladder out through the opening.
7. Disconnect the kite control line from the ends of the bladder, securing the line ends so they don't slip back inside the leading edge (you'll need the lines to feed the bladder back inside later).
8. Attach the HyperFlow hoses onto the leading edge hose fittings on the bladder. Close all the pinch clamps.
9. Attach the HyperFlow inflation valve to the base on the bladder and attach your kite pump hose to the HyperFlow inflation valve. Inflate the bladder until it takes shape and becomes firm to touch. Do not overinflate; the pressure required is much lower than normal kite inflation pressure.
10. Locate the leak by submerging the bladder in water and watching for bubbles. Alternatively, use soapy water and a rag or sponge and bathe the bladder, watching for bubbles. Once the hole is located, mark the hole with a permanent marker. Dry and deflate the bladder fully.
11. Carefully place a patch on your bladder covering the hole using the patch provided in your Kite Repair Kit.
12. Remove the HyperFlow hoses from the leading edge hose fittings, and remove the HyperFlow inflation valve from the base.
13. Reattach the kite control lines to each end of the bladder, then pull the lines to gently re-feed the bladder back inside the leading edge. Pull one half of the bladder through fully, then the other. Avoid twisting the bladder as you feed it through.
14. Feeling with your hands, find the location of the leading edge hose fittings. Once located, pull them back through the holes in the leading edge.
15. Pull the bladder tips out of the leading edge just enough to remove the kite control lines. Gently push the bladder back inside, so the end of the bladder is flush with the end of the tuck flaps.
16. Carefully fold over and secure the velcro tuck flaps. Ensure the inner velcro is properly aligned.
17. Pull the HyperFlow inflation valve base through the hole in the leading edge, ensuring that it is correctly aligned and not rotated. Re-install the lanyard to the inflation valve base.
18. Reattach the HyperFlow hoses to the leading edge and strut hose fittings using the snap clips to secure.
19. Partially inflate the leading edge. Check carefully there are no twists or uneven areas in the bladder before applying full inflation pressure.
20. Inflate the kite to confirm the repair has been effective.

3.2.2 REPAIRING STRUT BLADDER

1. Lay the fully deflated, dry and clean kite flat on the ground with struts facing up.
2. Disconnect the HyperFlow hose from the strut hose fitting on the affected strut by opening the snap clip. You may need a flat-head screwdriver to pry the snap clip apart. Set it aside for use later on.
3. At the leading edge end of the strut, locate the installation line.
4. Attach a control line to the bladder installation line on the affected strut.
5. Gently push the strut hose fitting into the strut body.
6. Open the velcro at the end of the affected strut bladder, allowing you to access the internal bladder.
7. Gently pull the bladder out through the strut end, making sure the line passes smoothly through the opening at the leading edge end of the strut body.
8. Leave the control line attached to the installation line.
9. Reinstall the HyperFlow hose onto the strut hose fitting.
10. Attach your kite pump hose into the bayonet connection on the valve. Inflate the leading edge until it takes shape and becomes firm to touch. Do not overinflate; the pressure required is much lower than normal kite inflation pressure.
11. Locate the leak by bathing the bladder with a rag or sponge using soapy water and watch for bubbles.
12. Once located, dry and deflate the bladder fully, marking the hole with a permanent marker.
13. Place a patch on the hole using the bladder repair material from your Kite Repair Kit.
14. Gently re-feed the bladder back inside the sleeve until the installation line is fully exposed. Avoid twisting the bladder as you reinstall.
15. Remove the control line from the installation line. Make sure the knot on the installation line is pulled through the hole in the strut and that the knot is stopping the installation line from retracting inside the strut.
16. Carefully fold over and refit the tuck flaps. Ensure the inner velcro is properly aligned.
17. Once the bladder is reinstalled, pull the inflation valve back into the hole of the sleeve.
18. Reattach the inflation hose and snap clips to both the strut and the leading edge.
19. Partially inflate the strut to make sure there are no twists and the bladder is taking the shape of the strut.
20. Inflate the kite to confirm repair has been effective.

4. KITE CARE & MAINTENANCE

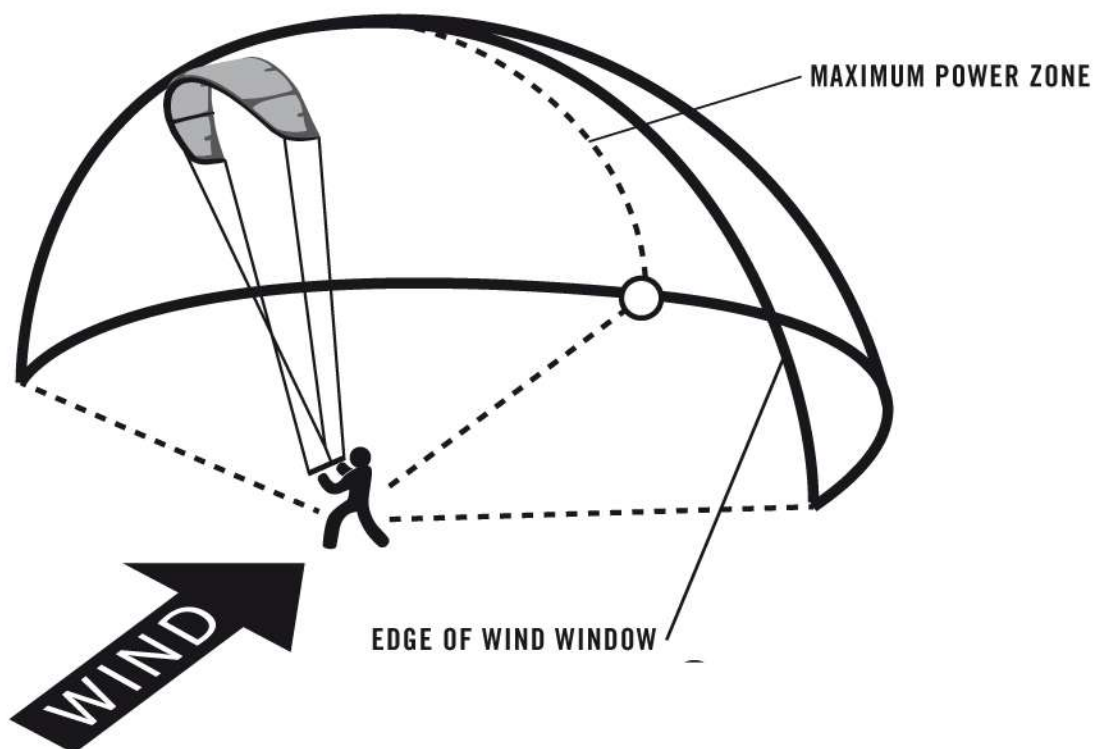
- Allow the canopy of the kite to dry fully prior to packing it into its bag. Never store your kite wet or moist in the kite bag for an extended period of time. This can cause colour migration, which will render the warranty void.
- Do not use any harsh chemicals for cleaning, as this will damage the kite.
- Do not use stones or objects with sharp edges (such as boards with sharp rails or fins) to secure your kite on the ground.
- Avoid contact with sharp objects such as rocks, shells, wood etc, that may tear, damage or puncture the kite.
- Avoid unnecessary UV exposure by storing your kite away from direct sunlight.
- Avoid prolonged wind and sun exposure when the kite is not in use. Flapping of the kite in the wind and excessive UV exposure will shorten the lifespan of the kite.
- Do NOT inflate your kite with an air compressor. Overinflation will damage the kite and void any warranty. Follow inflation pressure guidelines printed on the kite next to the valve.
- Store kite in its KSP Kite bag when not in use.
- Regularly inspect your kite canopy for scratches or damage and repair small tears as needed. Small tears can easily become large tears, so better to act early.

5. TRAINER KITE MANUAL

5.1. KITE POSITIONS: THE POWER ZONES

It is important that you understand the power zones before you launch your kite. Having your kite in certain positions in relation to the wind direction will give you more or less power. Kites will refer to the “Wind Window” which is a three-dimensional space downwind of the rider. This is the fundamental theory behind kite control. The radius of the wind window will depend on the length of the lines as the kite moves along the circumference of the window. The numbers on an analogue clock face are used to represent the kite position within the wind window, with 12 being the top of the window, 3 being the lower right-hand side of the window and 9 being the lower left-hand side of the wind window etc. Having the kite directly above you at 12 is the position where the kite will have the least power.

When the kite is moving along the upper edge of the wind window it will have the least power. This upper edge of the wind window is sometimes referred to as the neutral zone. As the kite moves into the middle downwind area of the window it will have the most power. This downwind area is sometimes referred to as the power zone.



5.2. SETTING UP YOUR TRAINER KITE

1. Remove the kite and control system from the Trainer Kite bag.
2. Unroll your kite with the trailing edge of the kite towards the direction of the wind.
3. Secure your kite by placing a non-abrasive heavy object on top of the leading edge e.g. sand or a sand bag. Don't use any sharp objects to secure your kite on the ground.
4. Remove the bridle pigtails from the velcro bridle manager on the trailing edge of the kite.
5. Ensure the bridle lines are free of tangles and place the red on the left and the black on the right.

WARNING:

Fly your trainer kite in an unobstructed area.

5.3. CONNECTING LINES

1. Unwrap the lines while walking away from the kite in an upwind direction.
2. When the lines are completely unwrapped, place the Control System on the ground with the red end on the left-hand side.
3. Walk your lines towards the kite keeping the left and right lines separated.
4. When you are sure there are no tangles in the lines, connect the flying lines with the corresponding coloured pigtails with a larks head connection.

5.4. LAUNCHING THE KITE

1. Attach the wrist leash to your arm to allow for safety if you are forced to let go of the Control System. An uncontained kite can be a danger to others.
2. Ensure the area around you is clear and completely unobstructed, especially the area downwind of you.
3. With your back towards the wind and your body facing the kite, walk backwards into the wind until the slack is removed from the lines.
4. Lightly pull the bar towards you to put power in the kite and lift the kite off the sand.

WARNING:

Ensure the kite size is appropriate for the wind conditions. A trainer kite can produce a large pull in strong winds. We highly recommend having an instructor or an experienced kitesurfer with you.

5.5. CONTROLLING THE KITE

NEUTRAL POSITION:

- To keep the kite in a neutral position with the minimum power, with both hands on the bar position the kite at the top of the wind window at 12. The control bar should be straight, with each control line parallel to one another.

LEFT TURN:

- To turn the kite left, extend your right arm and bend your left arm.
- Always keep one arm extended. Do not pull both arms towards you at the same time.
- The quicker your steering movements are the faster the kite will turn and the more power it will create. Slow steering movements are recommended until you are more comfortable and experienced.
- Once your kite starts the turn, it will continue to turn unless you correct it otherwise.

RIGHT TURN:

- Extend your left arm and bend your right arm.
- Always keep one arm extended. Do not pull both arms towards you at the same time.
- The quicker your steering movements are the faster the kite will turn and the more power it will create. Slow steering movements are recommended until you are more comfortable and experienced.
- Once your kite starts the turn, it will continue to turn unless you correct it otherwise.

KEY POINTS TO REMEMBER:

- Always keep your eyes on the kite.
- Steer slowly, making small movements with the control bar. The quicker the movements, the faster the kite will turn and the more power it will create.
- Turn the control bar like the handlebars of a bicycle. Steering the control bar like the steering wheel of a car is ineffective at steering the kite and can cause the kite to become out of control.
- Twisting and crossing of lines are normal when flying curves or looping. You can still steer and control the kite when this occurs, so don't panic. However, it is recommended that you avoid a large number of twists, in order to prevent steering becoming more difficult and to decrease wear on the lines.
- Attempt to make a figure 8/infinity path with the kite across the wind window.

5.6 KITE CARE

- Do not use any harsh chemicals for cleaning, as this will damage the kite.
- Avoid contact with sharp objects such as rocks, shells, wood etc, that may tear, damage or puncture the kite.
- Avoid unnecessary UV and wind exposure, by storing your kite away from direct sunlight and direct wind.
- Allow the canopy of the kite to dry fully prior to packing it into its bag. Never store your kite wet or moist in a bag for an extended period of time as this can cause colour migration, which will render the warranty void.
- Store kite in its protective bag when not in use.
- Check your kites connection points periodically for damage.
- Regularly inspect your kite canopy for scratches or damage and repair small tears as needed. Small tears can easily become large tears so better to act early.

6. SERIAL NUMBER

Located on the inner wingtip of the kite.



XSP