



CONTROL
KITE CONTROL BAR - BELOW BAR SWIVEL / ABOVE BAR TRIM

TAKE A LESSON!

**THIS MANUAL IS NOT A KITE LESSON! BEFORE YOU LAUNCH YOUR
KITE, TAKE LESSONS FROM A PROPERLY CERTIFIED SCHOOL!**

IMPORTANT NOTE

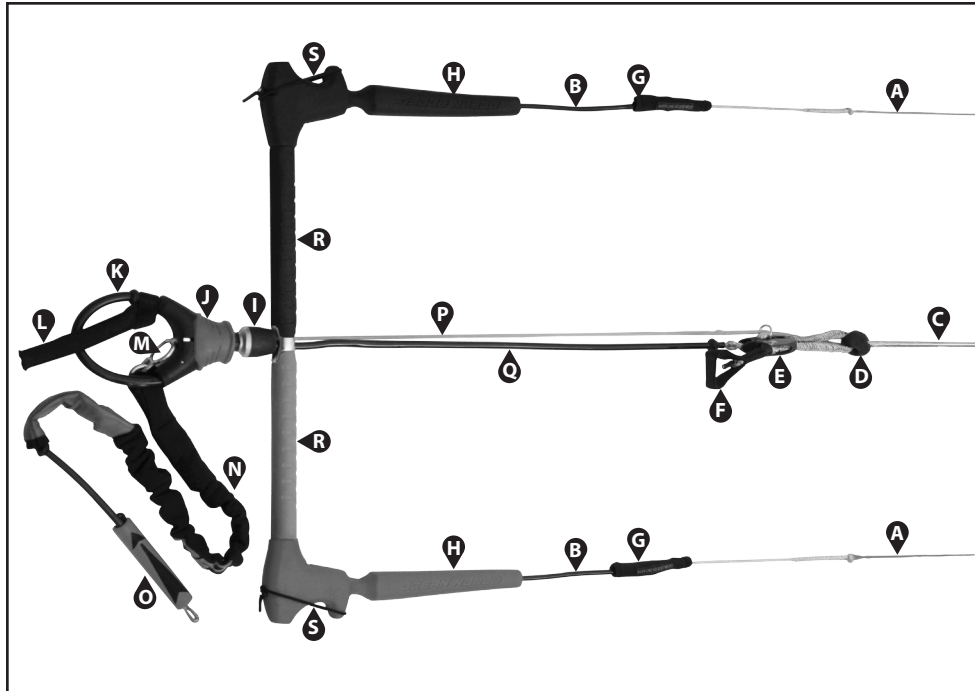
Read this manual thoroughly before using your new kite control bar. This is not a kiteboarding instruction manual, nor does it eliminate the need for professional instruction in the sport of traction kiting.

The user is therefore advised to obtain such instruction as well as familiarizing him or herself with the information in this manual, prior to the use of the accompanying kite control bar and line set.

For more information and a listing of certified schools in your area, visit oceanrodeo.com.

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- A** Back flying lines
- B** Back line leader
- C** Front flying lines
- D** Front line flag out safety
- E** Above bar trim cleat
- F** Above bar trim handle
- G** Back line length adjuster
- H** Bar floats
- I** Below bar swivel
- J** Push away release
- K** Trim loop
- L** Lock in tube
- M** Leash attachment ring

- N** Kite leash
- O** Kite leash release cuff
- P** Safety line
- Q** Trim line
- R** Bar
- S** Bungee line storage

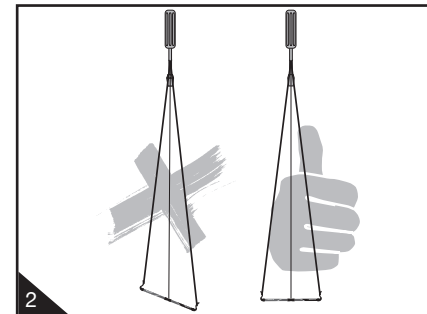
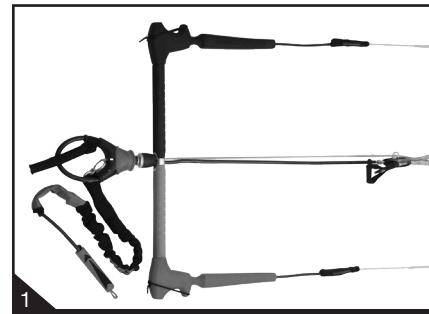
CAUTION Safety Warning: kite powered sports can be very dangerous and physically demanding. The user of this product should understand that participating in kite powered sports may involve serious injury or death and agree to observe the following safety precautions:

- Get instruction specific to your kite and its safety systems
- Be first aid certified and carry first aid and rescue devices
- Consult your doctor prior to taking kite lessons
- Always wear a nationally approved personal floatation device when on the water
- Dress appropriately for the weather and water temperatures
- Check your equipment's condition before every session looking for signs of use and potential failure
- Never kite alone
- Do not kite in overpowered or gusty conditions
- Do not kite in offshore wind conditions
- Before launching your kite at an unfamiliar location, scout for safety hazards and consult other kites in the area for possible concerns (rocks, reefs, currents, changeable weather, local 'best practices', etc).
- Never launch with obstacles or people closer than two full line lengths downwind
- Never kite near power lines!
- Never ask a non-kiter to launch or land your kite!
- Always wear a kite leash! Never wear a boar leash!
- Always weigh your kites with rocks or sand when on the beach to prevent inadvertent launch
- Always announce your launch so people around you can be prepared to move or assist in the event of a problem
- Do not exceed your ability. Be honest with yourself
- Never use alcohol or other mind altering drugs prior to kiteboarding
- Never modify or otherwise alter any safety or release system
- Never kite if your release system is not fully functional

TUNING THE LINES

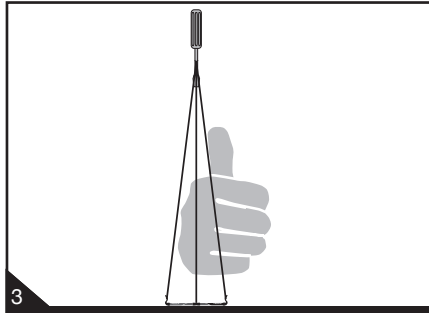
Your kite's performance relies on properly tuned lines! Make a habit of checking your line lengths regularly. Attach all four lines to an immovable object (nail or screwdriver pushed into the ground etc.) Pick up the kite bar and make sure the trim strap is fully extended [un-cleat the rope and let it pull through the cleat so the stopper knot is touching the cleat.] (1)

Now pull on the bar to check your rear outside lines. If the bar is not square (perpendicular) to the center lines then adjust the length using the knots on the leader line. (2)



ALL LINES EQUAL LENGTH!

With your trim strap fully extended (stopper knot touching the cleat) your back lines and front lines must be equal in length. If at any time your rear lines are shorter than your front lines your kite will not fly properly. Lines stretch so please check them regularly! (3)

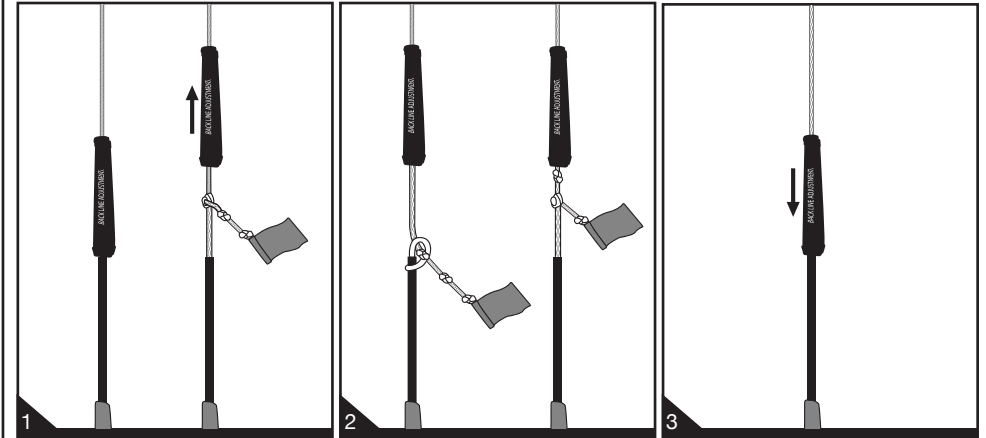


BACK LINE LENGTH ADJUSTMENT

Your back flying lines can be adjusted longer or shorter by sliding the neoprene covers up and adjusting the larks head knots. (1)

When your line lengths are equal, slide the neoprene covers down covering the loose ends of the back leader lines. (3)

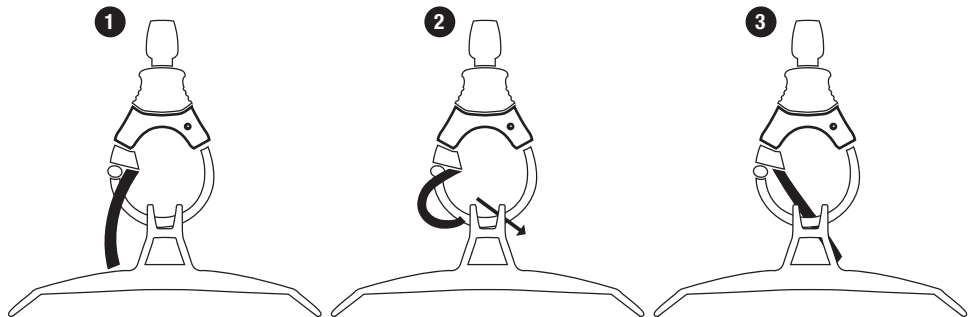
Move the larks head connection up or down to correct uneven back line lengths. (2)



USING A LOCK IN TUBE

The lock in tube helps keep your trim loop hooked in if you have slack or minimal tension on your lines while riding.

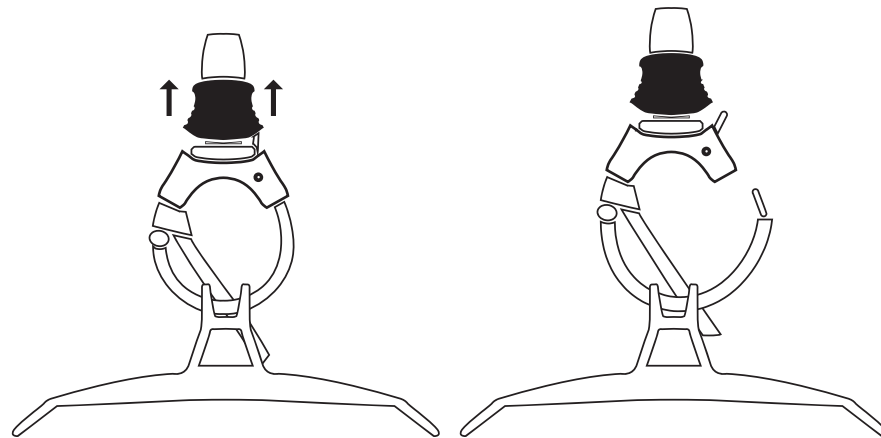
To use the lock in tube simply flex the tubing into the head of the harness, under the trim loop.



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TRIM LOOP RELEASE CUFF ACTIVATION

To separate yourself from the trim loop in an emergency situation, push the orange release cuff (located on the chicken loop hub) away from you with force.



So long as your kite leash is attached to the center line leash attachment, the control bar will ride up the center safety line and depower the kite.

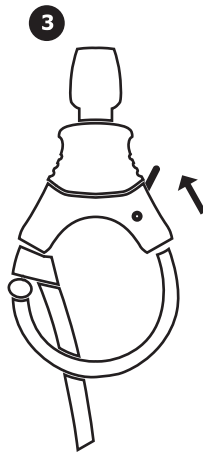
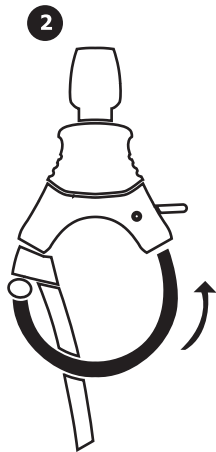
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TRIM LOOP RESET AFTER ACTIVATION

To reset your trim loop, push the metal retaining pin down (1)

Slide the metal box ring over the retaining pin and push into place (2)

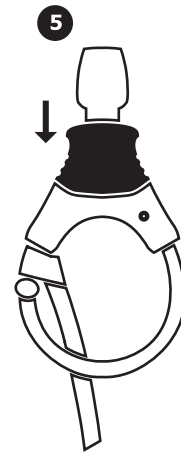
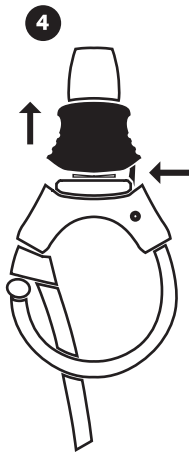
Push metal retaining ring up towards release cuff (3)



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Holding pin in place, slide release cuff up (4)

Slide retaining pin under release cuff and let cuff snap back into place (5)



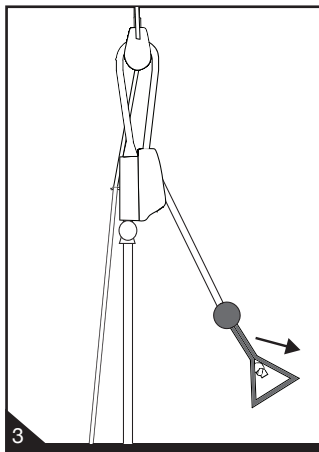
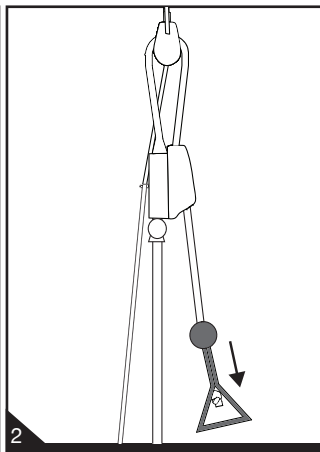
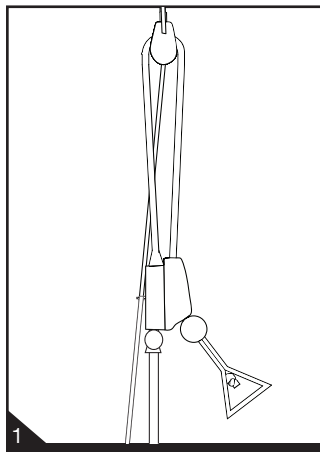
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TRIM LINE ADJUSTMENT

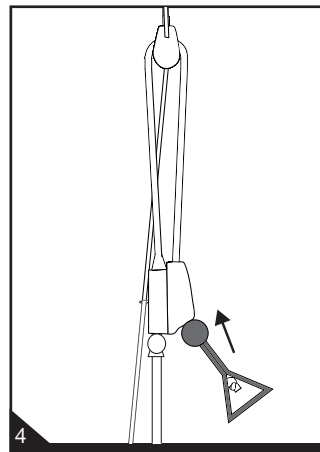
Trim line set to maximum power (1)

Pull down on trim line to depower your kite (2)

Pull down and out on the trim line to release from cleat (3)



Allow trim line to travel back to a longer length to add power (4)



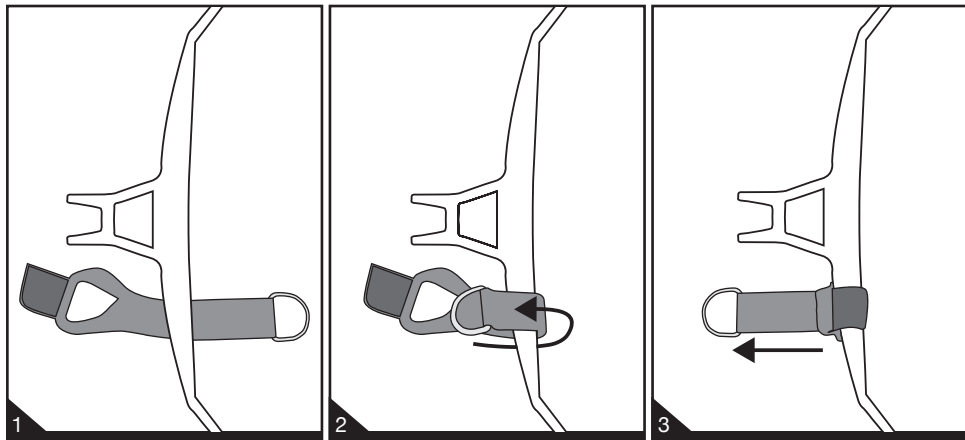
CONNECTING LEASH / HARNESS ATTACHMENT

If your harness does not have a leash attachment point use the provided leash tether.

Slide leash tether under your harness spreader bar (1)

Wrap tether around the spreader bar and through the tether's opening (2)

Pull tight and secure the velcro to hold the tether in place (3)

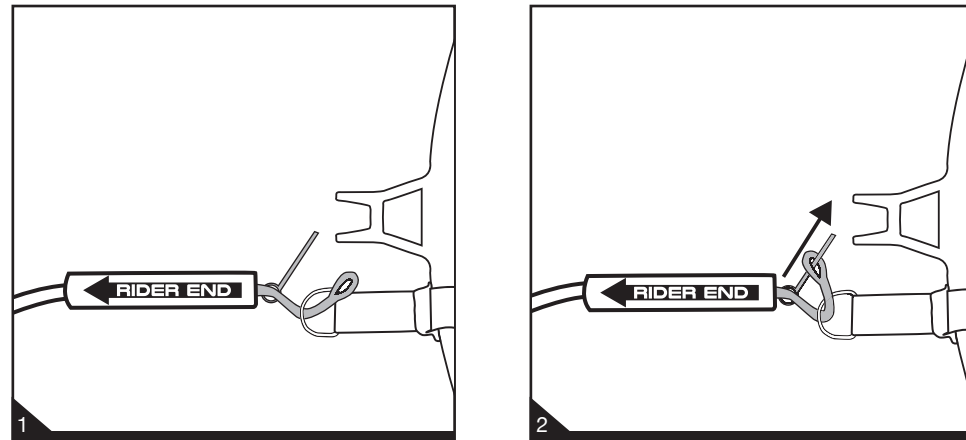


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KITE LEASH ATTACHMENT

NOTE! It is incredibly important you attach your leash to the kite with the leash release cuff closest to your harness!

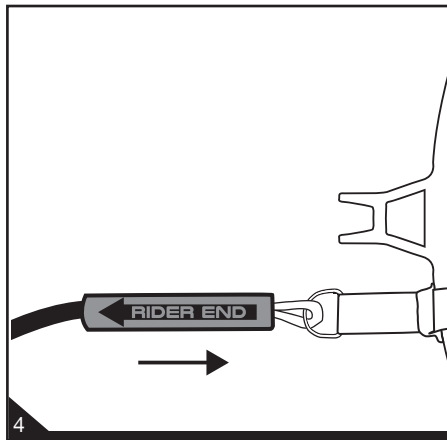
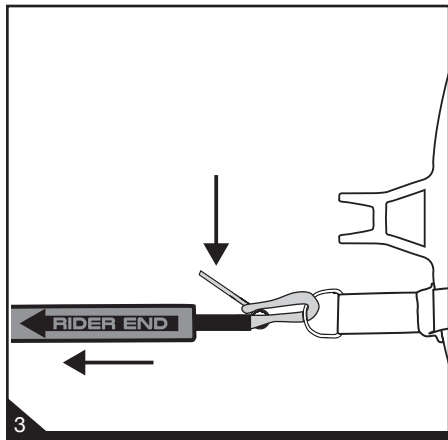
Slide the "Riders End" loop through the leash tether D ring (1)



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Slide the release cuff up (3)

Slip the retaining pin under the cuff and let it snap back in place (4)

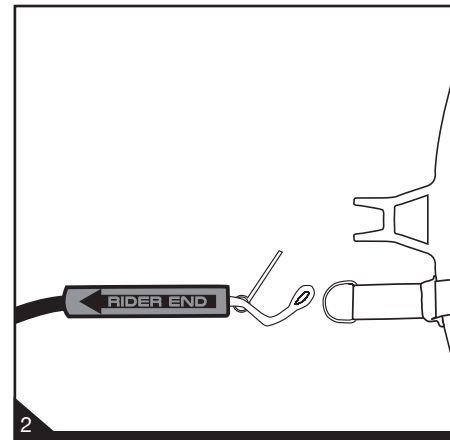
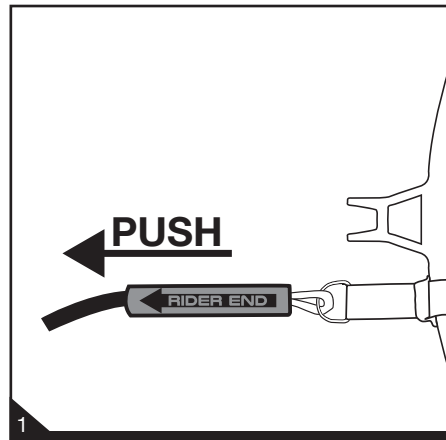


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KITE LEASH SAFETY RELEASE

NOTE: Always test your safety systems!

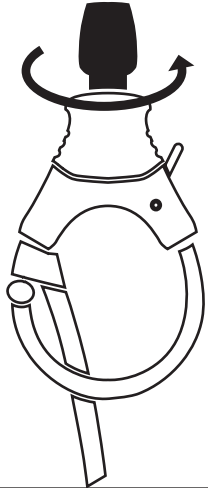
To eject your leash, simply push the cuff away from you (1)(2)



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BELOW BAR SWIVEL

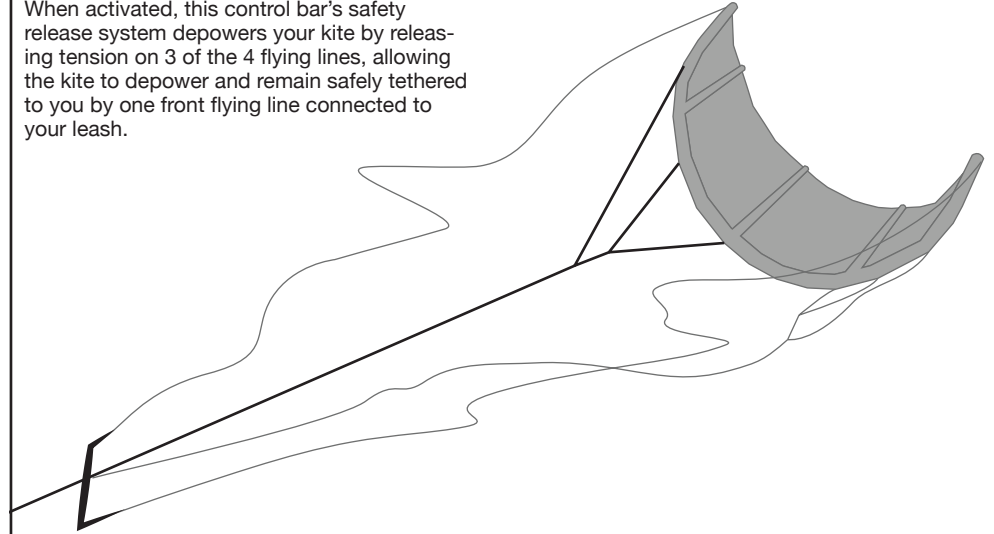
twisted front lines can effect the operation of your front line re-ride. In order to correct twisted front lines simply grasp the below the bar swivel head (located at the top of the trim loop) and turn it in the dirdectin opposite the twist in the lines.



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SINGLE FRONT LINE RE-RIDE

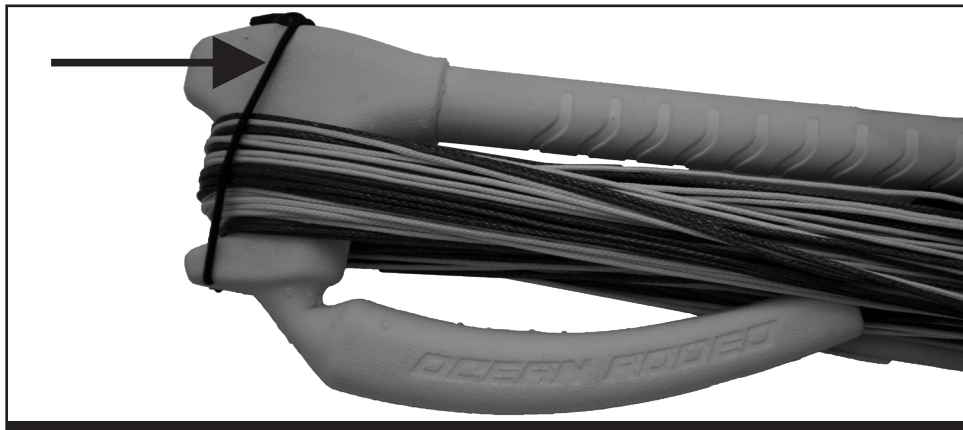
When activated, this control bar's safety release system depowers your kite by releasing tension on 3 of the 4 flying lines, allowing the kite to depower and remain safely tethered to you by one front flying line connected to your leash.



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LINE STORAGE BUNGEEES

Use bar end line bungees to secure your kite lines for tangle free storage.



STORING AND CARING

To avoid tangles we suggest you wind your lines in a figure 8 pattern around your bar ends. This 'end over end' approach will prevent coils in your lines which will lead to tangles and allow you to smoothly run them out again for your next session.

Warning!

Knots can easily form in your flying lines! Especially close to the kite end of your lines. Always inspect for and remove knots when found. Knots weaken your flying lines! Lines with immovable knots should be replaced!

WARRANTY

All kite control bars are covered by a one year warranty offered to the original purchaser on workmanship and materials. Warranty is limited to the repair or replacement at Ocean Rodeo's sole discretion. This warranty does not cover damage caused by normal wear and tear, misuse or negligence and does not extend to any other equipment possibly damaged in the event of a product failure.

This warranty is invalid and void if unauthorized repairs or modifications have been made to the equipment. Bars used for professional or commercial use (rentals, instruction, etc) are covered under a 30 day warranty only. Repairs or alterations not covered by warranty will be billed to the customer.

