



Warning!

Flying your kite around Power Lines or when lightening is present or forecasted, can result in Death!

Learning to fly any fighting kite can be frustrating. It is a learned skill. Fighting Kites are squirrely and sometimes seem to have a mind of their own. Try tying a 20 foot, Crepe paper ribbon and use it as a tail to create better stability during the learning process. Upon removal of tail, you will note the Wind Warrior will turn and move through the sky much faster. We highly recommend you watch all videos on our website before assembly or attempting to fly.

Don't give up! You will learn and realize most people get the hang of it within an hour or so. The key is anticipating where the nose is pointing and pulling or letting out string at the right time. Pointing up, pull! To turn, allow string out to turn, when kite is pointed in desired position, then pull. Timing is important.

Some countries glue powdered glass or razors onto kite line to cut others strings. It can be dangerous and in some cases has led to injuries when kites lost control and went into crowds. Wind Warrior Fighting Kites believe this practice should never be used.

In America we score a point by flying above or below your competitors kite, cross over their line and dive up or down to create deformation in the others string, with your string, then turning away and flying out to clear lines without getting tangled. You have just scored a point. Best out of 3, 5 or 10 wins the gold.

DO NOT FLY AROUND POWER LINES or WHEN LIGHTENING IS PRESENT OR FORCASTED, AS THIS COULD CAUSE DEATH.

Warranty

Wind Warrior is warranted for quality workmanship and material for 1 year from date of purchase. Continued flying into ground will cause Spine to wear a hole through reinforcement fabric of which is not under warranty. Should you find during the learning process, flying into ground is too often, try 1) using plastic thread protectors can be purchased at your local hardware store for pennies to insert into Spine pockets for added protection. 2) tie a 20ft length of ribbon type Crepe paper to bottom of kite prior to learning to fly in order to cause more stability during the learning process. 3) try dipping both ends of Spine into contact cement and pockets then insert in pockets. Allow to dry overnight.



Wind Warrior Fightingkites.com

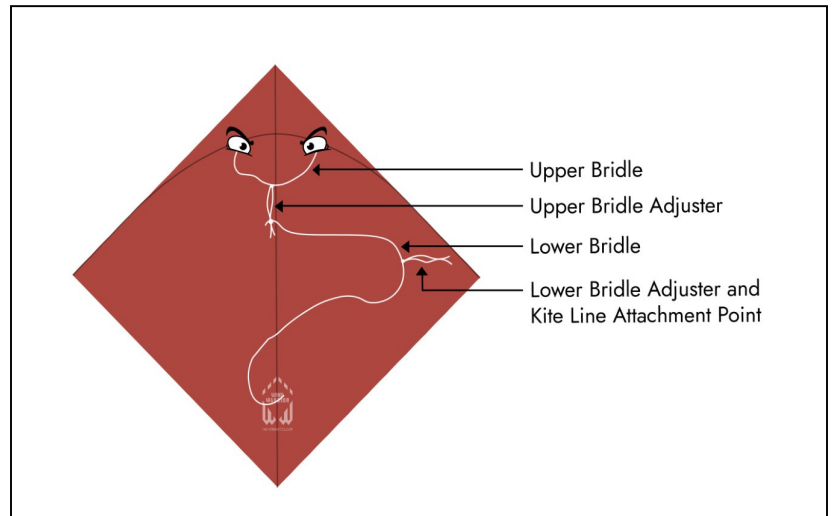
Assembly Instructions

Contents

Wind Warrior Fighting Kite
Extra fiberglass Bows for the novice -2
30" Main Bridle String - 1
18" Upper Bridle String - 1
12" Tube Cap String - 1
9" Bridle Adjuster Strings - 2
These Instructions
Reusable Shipping Tube/Kite carrier - 1

Tools required

Ruler or Tape Measure
Duct or Masking Tape
Contact Cement or Super Glue
Knowledge of tying knots



Thank you for purchasing the Wind Warrior fighting kite. You will not experience another fighting kite like this. Made for the novice and experienced pilot.

Please note the extra fiberglass Bows and extra, plastic Cross Piece included.

The white fiberglass Bows are to replace the carbon fiber Bows should you fly in lighter winds or just beginning the fighting kite experience. They will make flying slower and easier to learn.

The fiberglass bows can be easily switched instead of the carbon fiber bows,. even after tying the upper bridle knots. Simply slide the existing Bow out of the knot and slide the replacement Bow inside existing string hole. Make certain both Bows are completely inserted into sewn pockets on each side of Wind Warrior.

Note the extra Cross Piece stacked together on Spine. These two may remain on Wind Warrior and allows for simply insertion into desired Cross Piece. One is flat while the other has a slight cantor allowing for the Bow to have a dihedral allowing for easier stability in lighter winds. Experiment with the two to find the best to your liking in any given wind.

Note proper position of Cross Pieces is to have Spine under Bow allowing Spine to remain against fabric.

1. Moisten string ends and twirl between fingers, to allow for easier penetration through holes..
2. Upon opening the re-usable packaging tube (feel free to use your own creativity to decorate with your own design), remove all contents. Find 12" Tube Cap string and tie large knot at one end. Feed opposite end into center hole of white Cap so knot is on inside of Cap. Attach other end of string with a piece of tape, around the tube just above the Wind Warrior logo from Cap end of

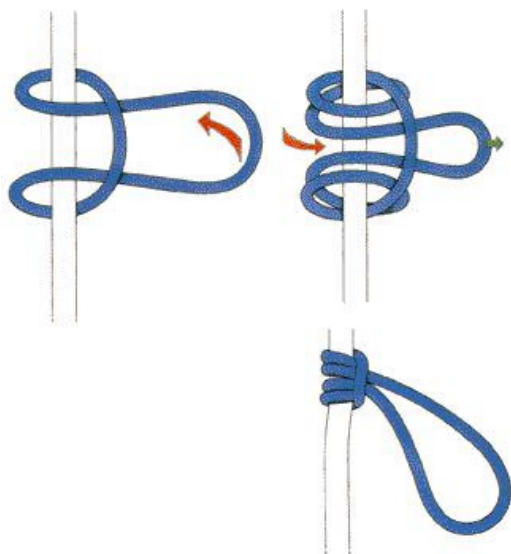
tube and wrap tape around tube a few times, securing string to tube, so you never have to worry about Cap. Very handy.

3. Assemble Wind Warrior Fighting Kite with fabric face down, by first locating the plastic, intersection Cross which may have slid down Spine during shipping and slide up toward nose (eyes) approximately 2/3 the way up spine for Bow insertions. Note: plastic Cross piece has a offset, center hole. Swivel Cross piece so Spine is **under** Bow. Simply bend Bow and Spine so end of Bow will slide easily into and insert Bow into plastic Intersection Cross Then evenly bend the other Bow into other side of Cross. *2nd insertion requires bows to bend into their in-flight positions.* Make certain both bows are completely inserted all the way into the plastic Intersection Cross piece.
4. With 30" string, poke one end through Logo hole from front of kite, around Spine and through the same hole. Tie a square knot or equivalent to secure string. You might put a drop of super glue directly on knot to secure permanently. Avoid gluing knot to kite fabric.
5. With 18" Upper Bridle string, poke one end from front of kite, through Eye hole, around Bow and through the same hole and tie a Square knot. Do the same with other end of Upper Bridle string. One drop of Super Glue applied to knot, will keep all knots from loosening. **Do not apply Super Glue to adjustment knots. Avoid gluing knots to fabric.**
6. With **each** 10" Bridle Adjuster Strings, create a tear drop shape to each individual string and tie both ends together with a simple knot.
7. Attach one Bridle Adjuster by following illustration and attach about halfway down lower 30" string. *This adjuster is for angle of attack into the wind during flight.* **This adjuster is also used to attach your kite line from your own line reel string.** Not included, but available on Amazon.
8. Attach other Bridle Adjuster to center of shorter, Upper Bridle in same manner as illustration. This adjuster is to balance kite if tendency to circling in one direction more than the other during flight. *If kite is turning to right too much, move adjuster to left about 1/8" to 1/4" at most, at a time between flights.* Move adjuster knot to find even, static balance to start. (See video) Final minor adjustments may be needed for kite to turn with equal ease, both left and right. When dialed in, Wind Warrior should fly in a straight line when pulling on string.
9. Attach loose end of 30" string to Upper Bridle **Adjuster** by tying another knot next to knotted end of Adjuster knot.
10. Initially, you can statically adjust Upper Bridle Adjuster by lifting kite with bridle from kite line attachment point, so one side of kite will not droop down lower than other side. Both sides of Bow should lift and remain even when holding in air. Adjust upper bridle as needed.
11. Initially, statically adjust main Bridle Adjuster so nose of kite will raise 1" to 2" from floor just as rear of kite comes off floor when lifting by kite line attachment point.

Upon assembly and before each flight, make certain Spine is twisted to its proper flying position. You'll note Spine has a slight bend at the installed aluminum tube. Twist the Bow so aluminum tube is against fabric and not allowing Spine bend to be more to one side or the other.

Watch video of how to lock and unlock Bridle Adjusters at Fightingkites.com

You are now ready to fly!



How to tie the Prusik knot for each Bridle Adjuster. Loop as shown, **twice**. When vertical string is bent at this knot, (flying position) it locks in place. When vertical string is pulled straight, Adjuster is allowed to move to acquire proper flight attitude.

See Wind Warrior videos about Assembly, Flying, Adjusting and Competing at:

Fightingkites.com
Made in USA Patent Pending

