

# 13' FLO-TAIL DELTA *assembly instructions*

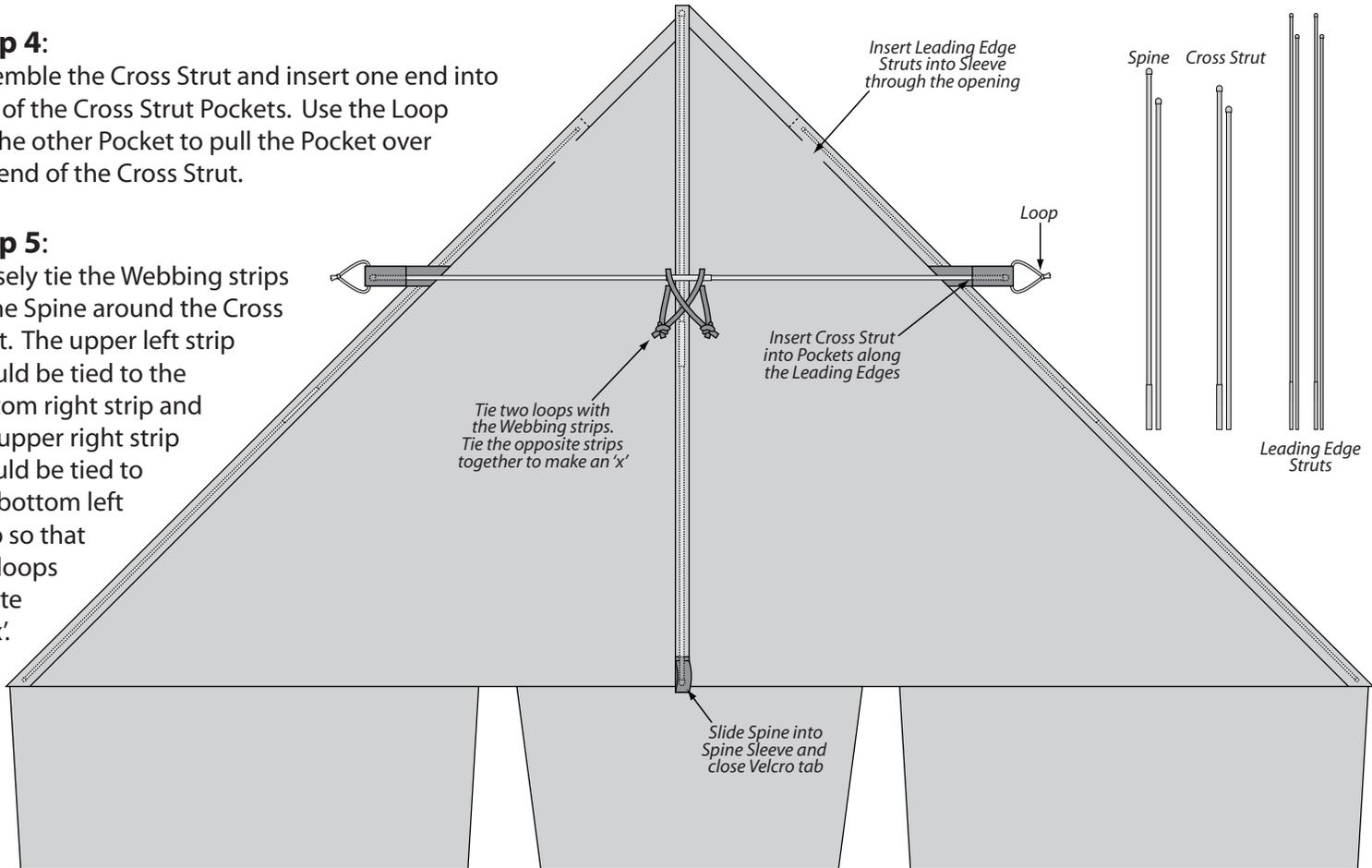
**Step 1:**  
Unfold the kite and lay it facedown on the ground. Set aside all struts. The Spine and Cross Strut parts will be grouped for you. The assembled Cross Strut will be shorter than the assembled Spine.

**Step 2:**  
Assemble the Spine and slide it through the opening at the bottom of the Spine Sleeve. Securely fasten the Velcro tab. Occasionally the spine strut may jam up by the bridle knots around the spine sleeve during assembly. If this happens, simply loosen the bridle knot from the front of the kite so the spine has enough room to slide all the way through the spine sleeve.

**Step 3:**  
Assemble one of the Leading Edge Struts and slide it through the opening at the top of the Leading Edge Strut Sleeve. The Leading Edge Strut Sleeve does not extend all the way to the Nose of the kite. Repeat with the remaining Leading Edge Strut.

**Step 4:**  
Assemble the Cross Strut and insert one end into one of the Cross Strut Pockets. Use the Loop on the other Pocket to pull the Pocket over the end of the Cross Strut.

**Step 5:**  
Loosely tie the Webbing strips at the Spine around the Cross Strut. The upper left strip should be tied to the bottom right strip and the upper right strip should be tied to the bottom left strip so that the loops create an 'x'.



**To Fly:** Tie flying line to tow loop on the front of the kite. Have a friend stand about 75 ft. downwind from you and hold the kite with its Nose pointed towards the sky. As the wind catches the kite, signal your friend to release it while you bring in the line with long steady pulls. Slowly let out more line as the kite flies upward.

**OPTIMUM WIND CONDITIONS FOR 13' FLO-TAIL DELTA**      **RECOMMENDED LINE: 50 - 90 LB TEST LINE**

<b>BEAUFORT SCALE</b>	<b>CALM</b> smoke rises vertically	<b>LIGHT AIR</b> Direction of wind shown by smoke, but not by wind vanes	<b>LIGHT BREEZE</b> Wind felt on face, leaves rustle, ordinary vane moves	<b>GENTLE BREEZE</b> Leaves and small twigs in constant motion; wind extends light flag	<b>MODERATE BREEZE</b> Raises dust and loose paper; small branches move	<b>FRESH BREEZE</b> Small trees & leaves begin to sway; crested wavelets form on inland water	<b>STRONG BREEZE</b> Large branches in motion; utility wire whistle; windows rattle																											
WIND [M.P.H.]	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30			
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Note: Wind conditions aloft may vary considerably from those found near ground level.