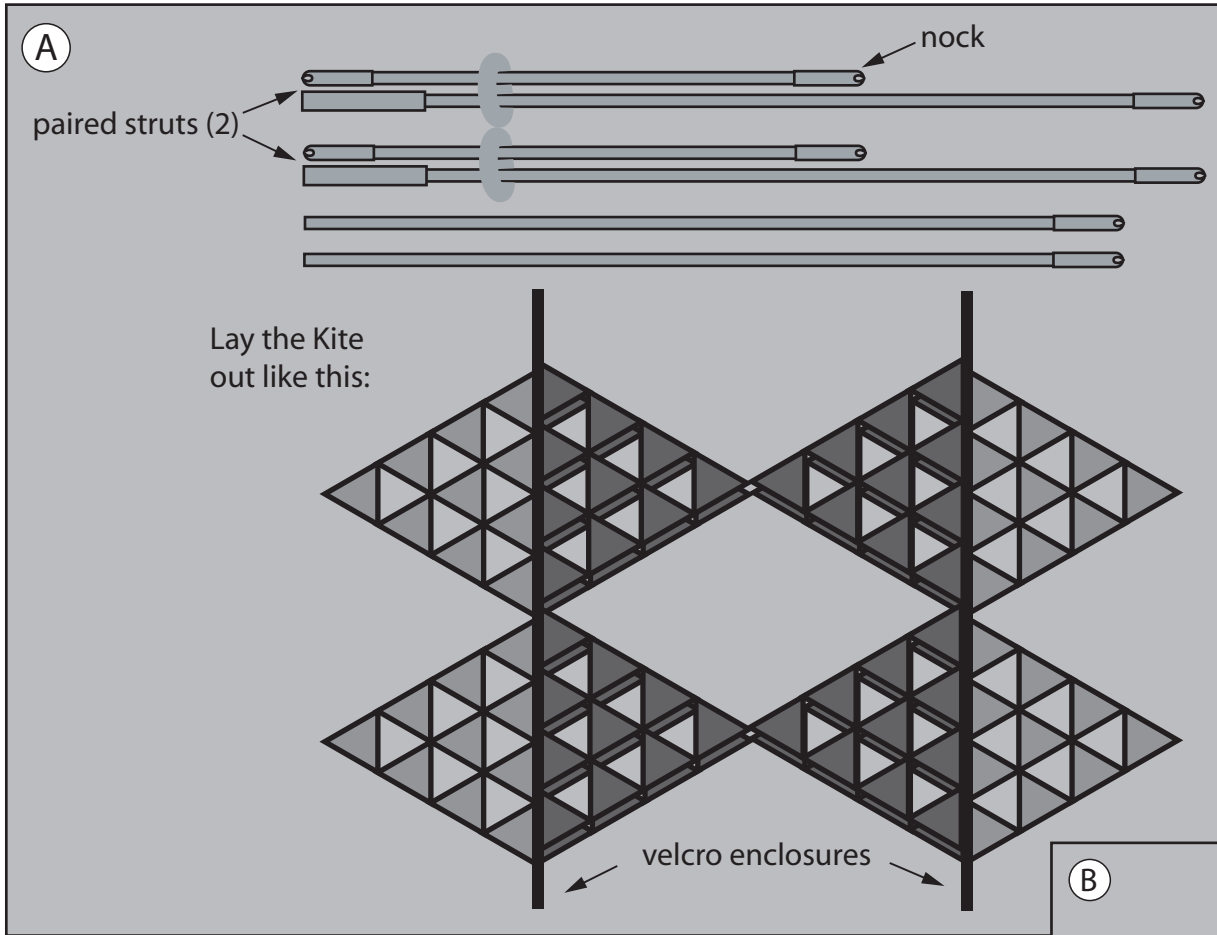


# TRI-ODESSEY KITE *assembly instructions*

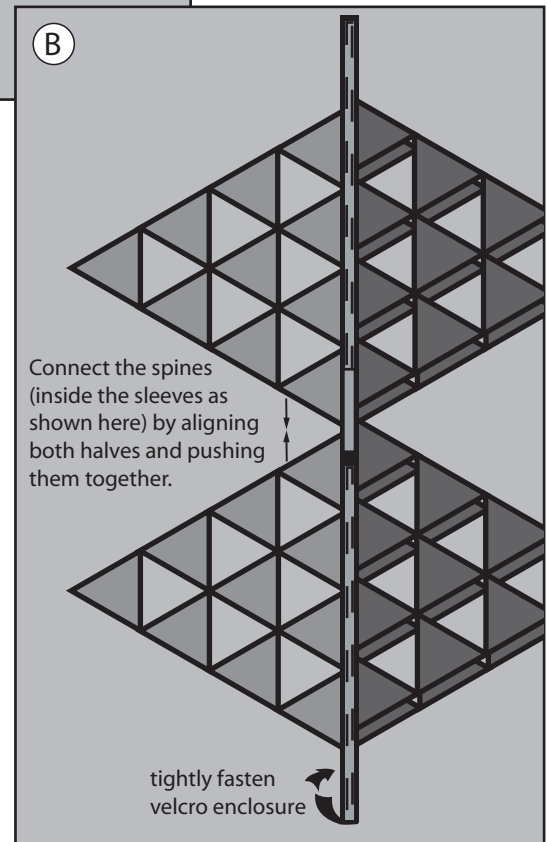


**Step 1:**

First, layout the kite and the struts as shown, making sure that all necessary pieces are accounted for as shown in diagram A.

**Step 2:**

Connect the two encased struts by aligning them within their sleeves and pushing the two halves together. Snugly fasten the velcro "cap" at the ends of both of assembled struts. (diagram B)



### Step 3:

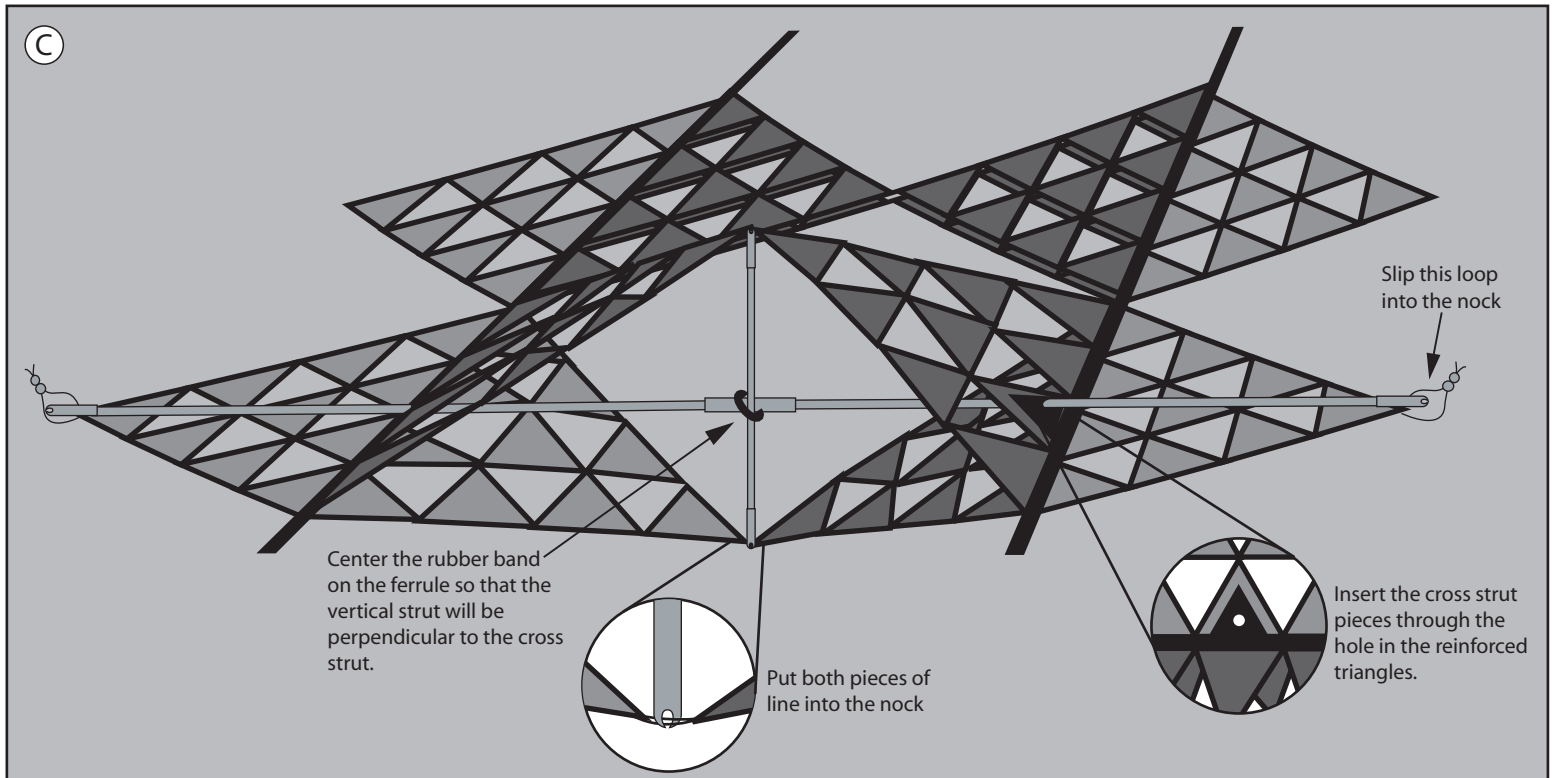
Insert the ferruled end of the longer piece of one of the paired struts into the hole in the reinforced triangular patch located at the base of the blue triangular section of the kite. Insert one of the individual nocked struts into the hole in the triangular patch opposite the previous triangular patch. Make sure the nocked end faces outward. Connect the two strut halves using the ferrule and slip the loop at the pointed end of the red triangle into the nocks at either end of the assembled cross strut. (diagram C)

### Step 4:

Slide the rubber band over the ferrule and rotate the the shorter of the struts so that is is perpendicular to the long cross strut. Slip both strings into the nocks at both ends of this strut. Your kite should now be half completed. (diagram C)

### Step 5:

Repeat steps 2-4 to complete the other half of the kite. The kite should now be ready to fly. Attach kite line to the tow loop at the end fo the bridle.



## FLIGHT INSTRUCTIONS:

- Attach flying line to Tow Loop.
- Have a friend stand about 75 ft. downwind from you and hold the kite with its Leading Edge 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.

RECOMMENDED LINE: 250 LB TEST LINE

## OPTIMUM WIND CONDITIONS FOR TRI-ODESSEY KITE

BEAUFORT SCALE	CALM	LIGHT AIR	LIGHT BREEZE	GENTLE BREEZE	MODERATE BREEZE	FRESH BREEZE	STRONG BREEZE
	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
	smoke rises vertically	Direction of wind shown by smoke, but not by wind vanes	Wind felt on face, leaves rustle, ordinary vane moves	Leaves and small twigs in constant motion; wind extends light flag	Raises dust and loose paper; small branches move	Small trees & leaves begin to sway; crested wavelets form on inland water	Large branches in motion; utility wire whistle; windows rattle
[M.P.H.]	0	1-3	4-7	8-12	13-18	19-24	25-30
WIND							
				<b>TRI-ODESSEY KITE</b>			

Note: Wind conditions aloft may vary considerably from those found near ground level.