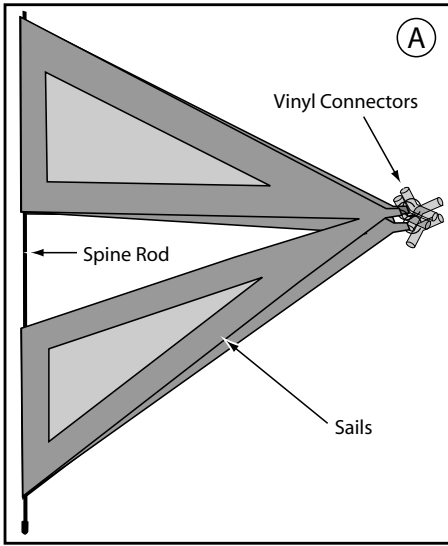
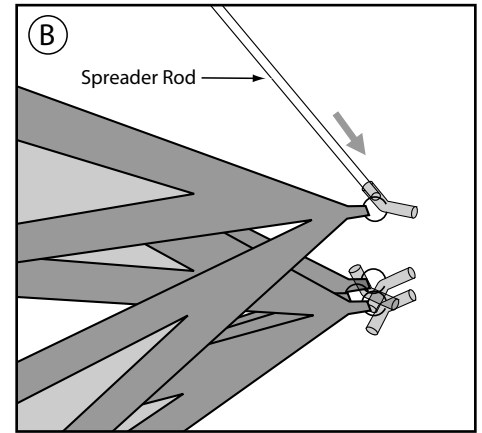


ASTRO STAR

assembly instructions

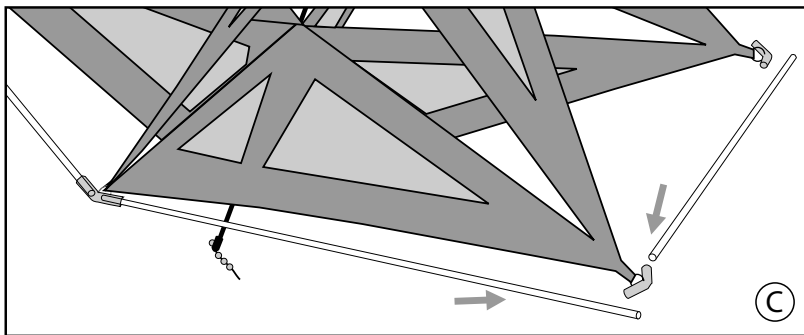


Step 1:
Unroll kite and lay out so that all Sails overlap to one side of Spine Rod. (diagram A)



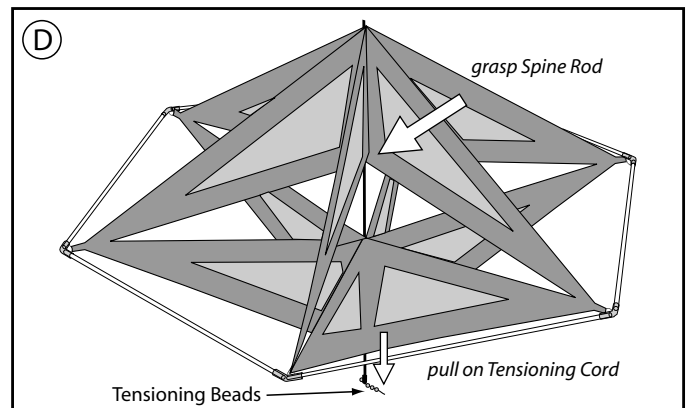
Step 2:
Insert one end of a Spreader Rod into the end of the first Vinyl Connector, making sure the Sail remains straight and does not become twisted. (diagram B)

Step 3:
Insert other end of the Spreader Rod into end of the next Vinyl Connector. Continue this process all the way around the kite, making sure Spreader Rods are seated as deeply as possible in Vinyl Connectors. (diagram C)



Step 4:
After inserting the last Spreader Rod, tension the Sails by grasping the Spine Rod and pulling on Tension Cord. Lock into place with Tensioning Beads. (diagram D)

Step 5:
Connect flying line to 3-point bridle. Your Astro Star is now ready to fly!



FLIGHT INSTRUCTIONS:

- Tie flying line to Tow Loop.
- Have a friend stand about 75 ft. downwind from you and hold the kite with its head 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: 80 LB TEST LINE

OPTIMUM WIND CONDITIONS FOR ASTRO STAR

BEAUFORT SCALE	CALM	LIGHT AIR	LIGHT BREEZE	GENTLE BREEZE	MODERATE BREEZE	FRESH BREEZE	STRONG BREEZE																								
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
	smoke rises vertically	Direction of wind shown by smoke, but not by wind vapes	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																								
	ASTRO STAR																														

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