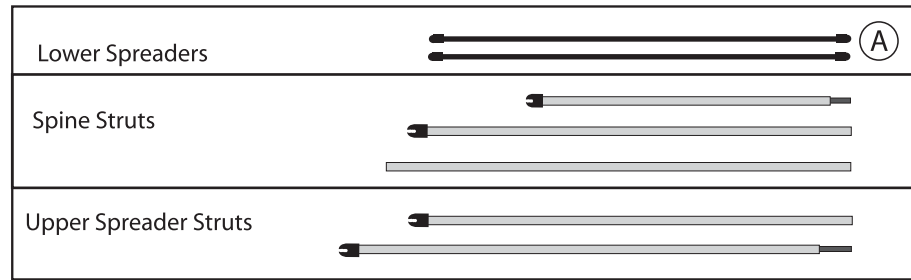


SWALLOW TAIL DELTA *assembly instructions*

Step 1:
Unroll the kite.

Step 2:
Identify and organize the spine struts and lower spreaders. (Diagram A.)

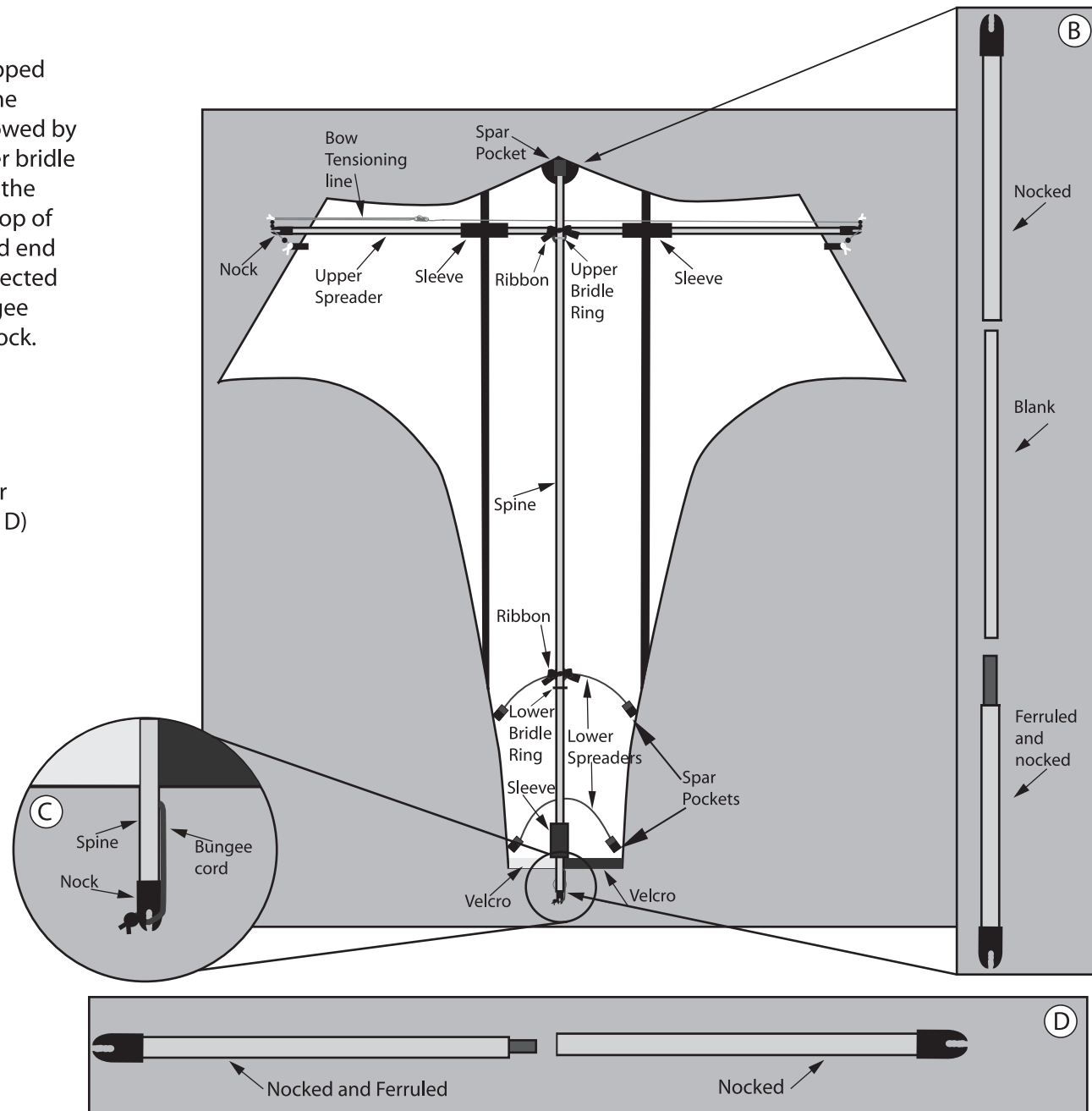


Step 3:
Assemble the spine. (Diagram B)

Step 4:
Insert the spine, capped end first, through the bottom sleeve, followed by the lower and upper bridle rings and then into the spar pocket at the top of the kite. The nocked end of the spine is connected by pulling the bungee cord through the nock. (Diagram C)

Step 5:
Assemble the upper spreader. (Diagram D)

Step 6
Loosen the bow tension lines to create slack. (Diagram E) Next, insert the upper spreader through the black sleeves at the top of the kite. Pull the bow tension line through the nock so there are beads on either side of the nock. (Diagram F)



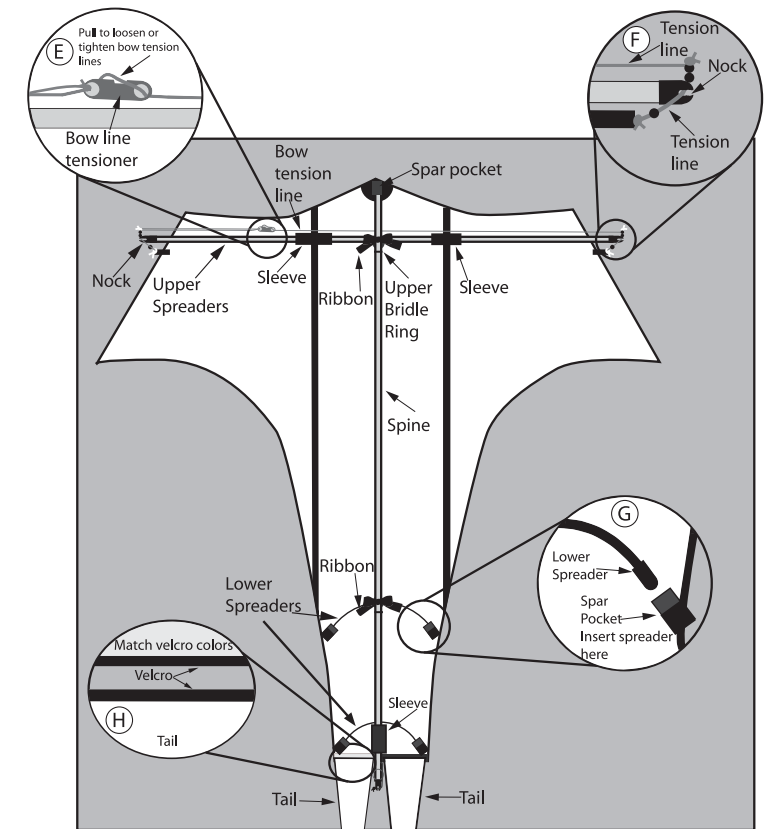
Step 7:
Insert one lower spreader into the small spar pocket located near the bottom of the kite on both sides. The second lower spreader is inserted in the the spar pockets on the bottom of the kite. Make sure that the lower spreaders are behind the spine. (Diagram G)

Step 8:
Tie the black ribbons located at the top and lower end of the kite. The top ribbon should be tied around the spine and upper spreader. The lower ribbon should be tied around the spine and the lower spreader.

Step 9:
Connect the tails of the kite using the velcro at the top of the tail. Match the color of the velcro on the tail with the color of velcro on the bottom of the kite. (Diagram H)

Step 10:
Put bow in the kite by using the bow line tensioner. Use a slight bow (8 inches) for light wind and increase the bow for higher wind conditions. (Diagram E)

Kite should now be ready to fly.



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 upward.

RECOMMENDED LINE: 150 LB TEST LINE

OPTIMUM WIND CONDITIONS FOR SWALLOW TAIL DELTA

BEAUFORT SCALE	CALM	LIGHT AIR	LIGHT BREEZE	GENTLE BREEZE	MODERATE BREEZE	FRESH BREEZE	STRONG BREEZE
	smoke rises vertically	Direction of wind shown 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	4-6	8-12	14-17	18-24	25-30
WIND							

Swallow Tail Delta

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