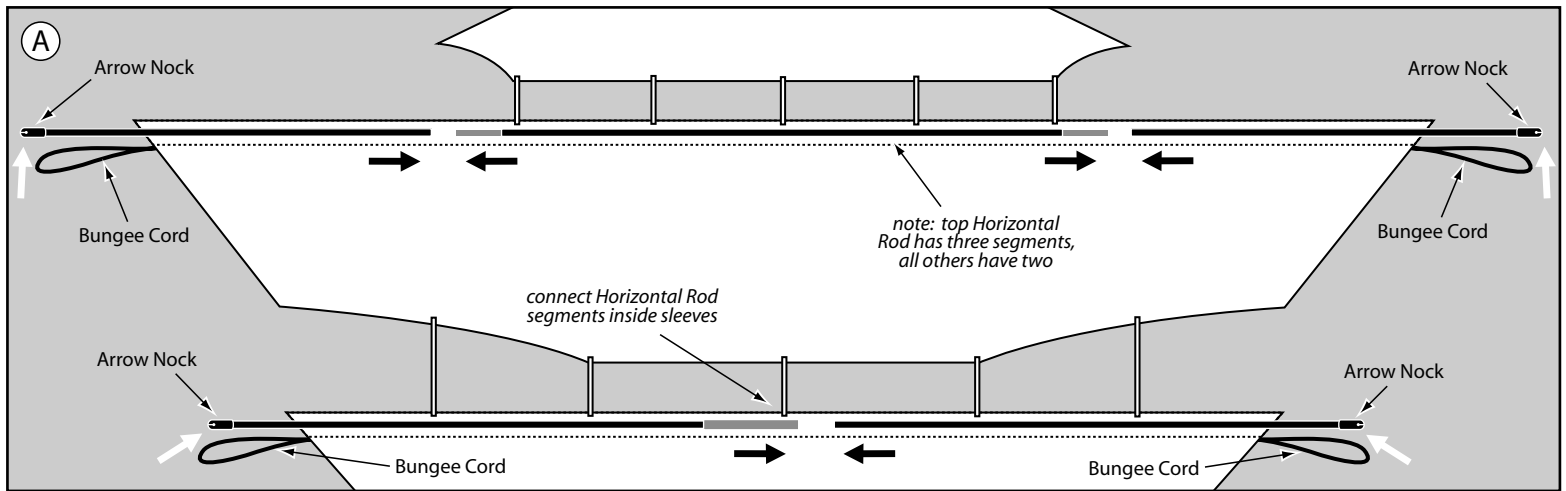


BROGDEN DIAMOND

assembly instructions

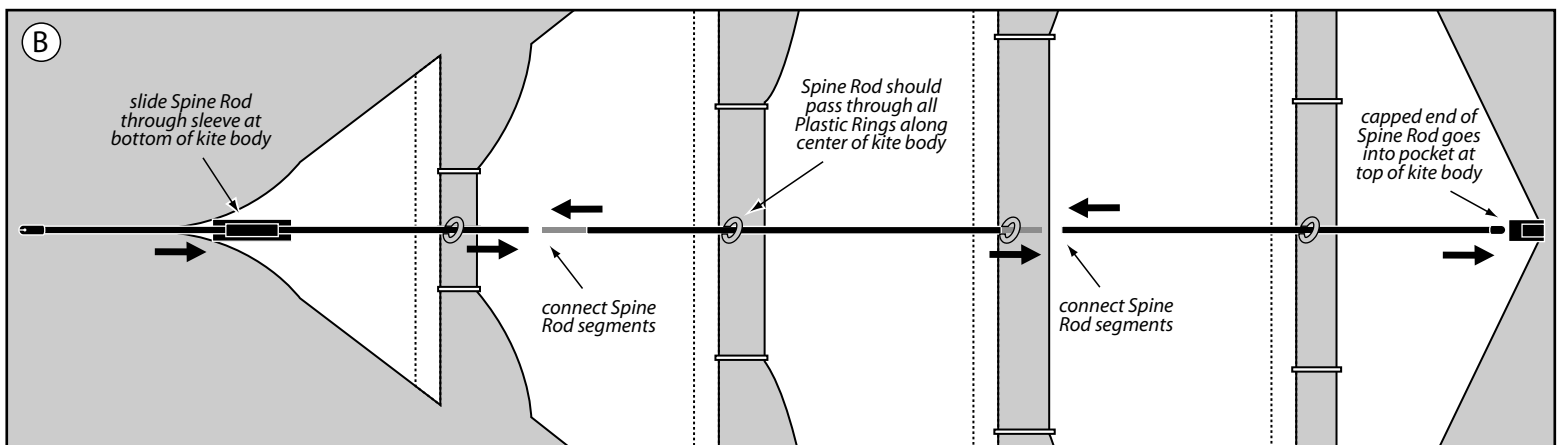
Step 1:

Unroll kite and lay out flat facedown. Make sure Bridle Lines stay in front of kite (beneath kite as it's laid out on the ground) and Tensioning Lines stay in back (on top) of kite as each section of kite body is unrolled.



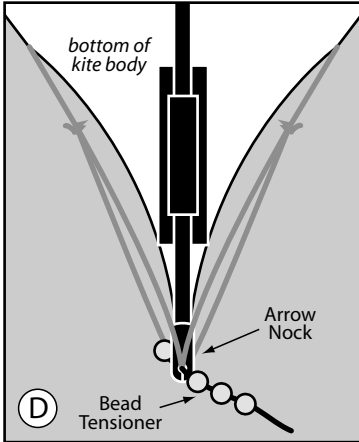
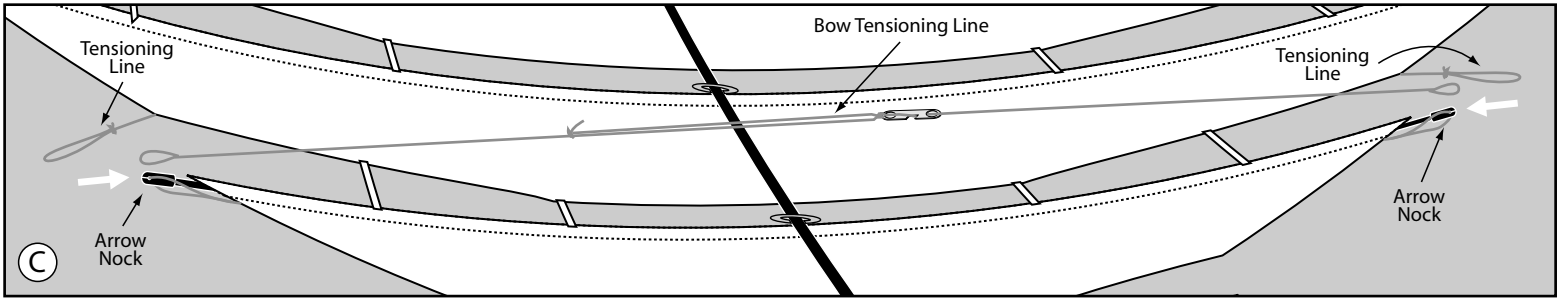
Step 2:

Assemble each of the pre-inserted Horizontal Rods by connecting rod segments inside sleeves at ferrules. (Note: the top Horizontal Rod has three segments to connect while the rest have two) Hook black Bungee Cords attached to sleeve openings to Arrow Nocks on ends of all Horizontal Rods. (diagram A)



Step 3:

Assemble 3-piece Spine Rod and slide capped end (end without Arrow Nock) up through sleeve at bottom point of kite body. Continue to slide Spine Rod up along center of kite body through Plastic Rings attached to tops of Horizontal Rod Sleeves. Insert capped end of Spine Rod into pocket at top point of kite body. (diagram B)

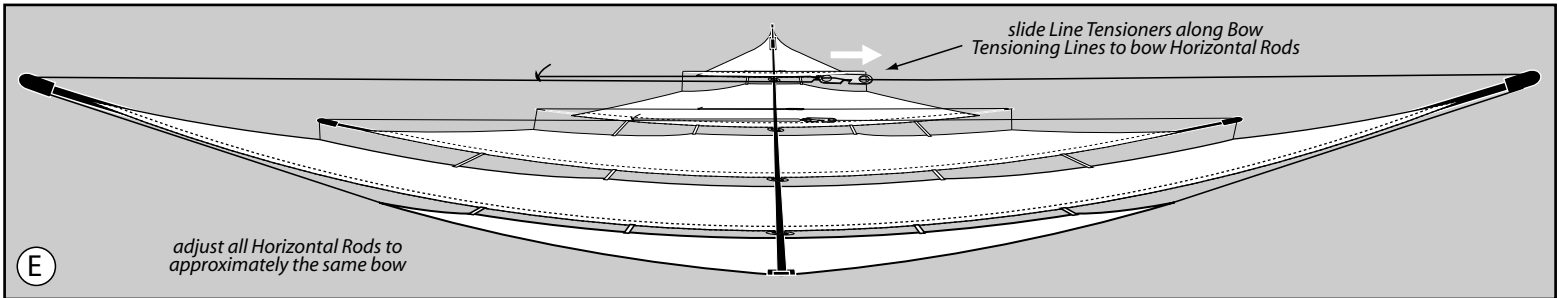
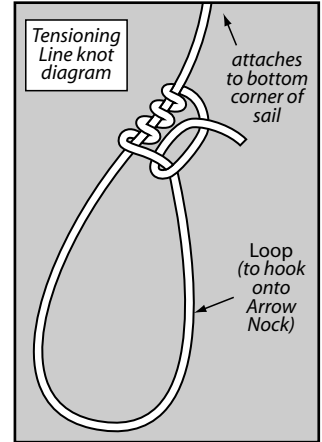


Step 4:

Hook all pre-attached Tensioning Lines onto Arrow Nocks on ends of appropriate Horizontal Rods. If knots in Tensioning Lines become untied, retie as shown in Tensioning Line knot diagram. Hook Bow Tensioning Lines (lines with Line Tensioners attached) onto Arrow Nocks on same Horizontal Rods. (diagram C)

Step 5:

Hook Arrow Nock at bottom of Spine Rod onto Bead Tensioner to tension kite body. (diagram D)



Step 6:

Bow Horizontal Rods by sliding Line Tensioners on Bow Tensioning Lines to approximately the same angle for each Horizontal Rod. Amount of bow needed will vary depending on wind conditions. (diagram E)

Step 7:

Attach flying line to main tow loop on front of kite. Your Brogden Diamond 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: 250 LB TEST LINE

OPTIMUM WIND CONDITIONS FOR BROGDEN DIAMOND

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	7-10	11-16	17-30
	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
BROGDEN DIAMOND							

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