

# EXCALIBUR *assembly instructions*

Struts



**Step 1:**

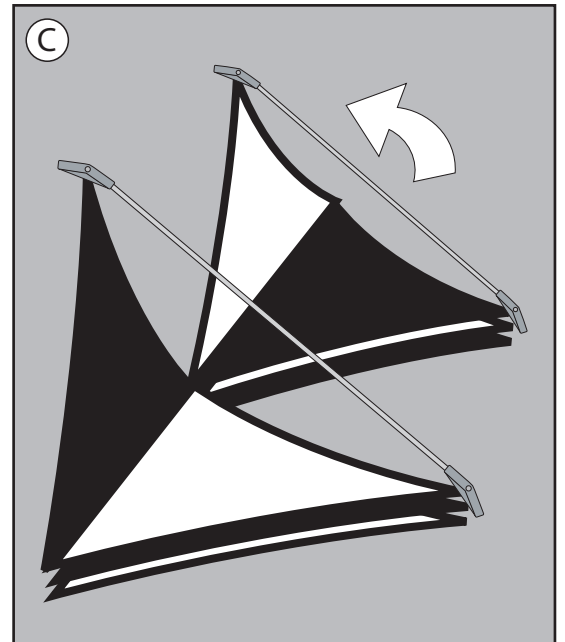
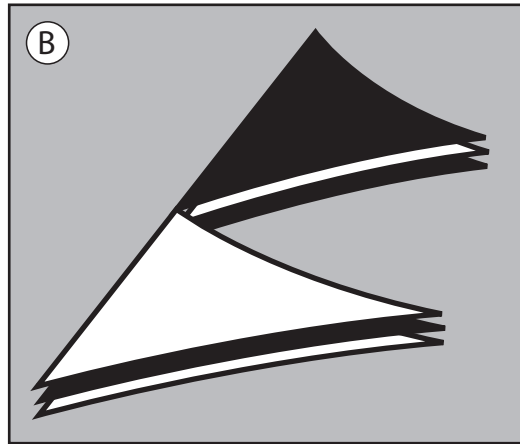
Remove Kite and struts from Kite bag. Make sure that there are sixteen struts, all the same length, as shown in diagram A.

**Step 2:**

Carefully lay out unstrutted Kite flat as shown in diagram B.

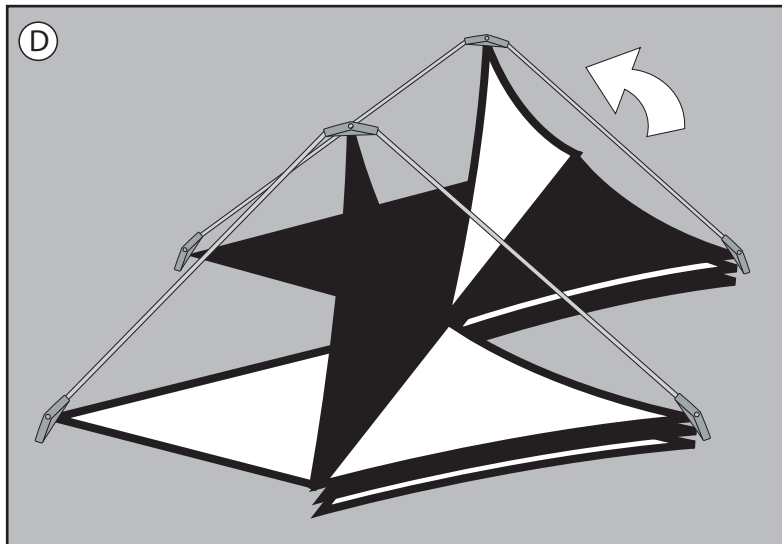
**Step 3:**

Raise the topmost "flap" of the kite as shown in Diagram C. Insert two struts into the first two pairs of dihedrals as shown. NOTE: The Excaliber is a symmetrical kite, therefore it does NOT matter which strut is inserted first.



**Step 4:**

Fold this first assembled section over and insert the next two struts into the next two pairs of dihedrals as shown in Diagram D.

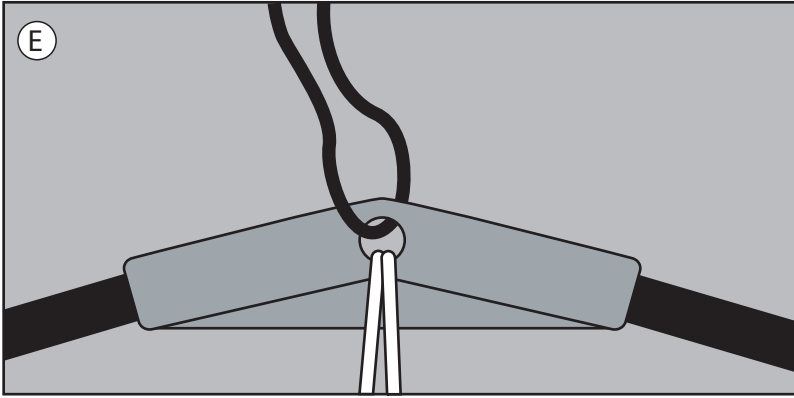


**Step 5:**

Repeat this process a total of eight times. NOTE: The final pair of struts will have to be slightly curved, or "tensioned" to fit into the dihedrals. When completed, the sail of the kite will be drum tight.

**Step 6:**

Attach the Kite line through ANY ONE of the holes in the dihedral pieces as shown in Diagram E.

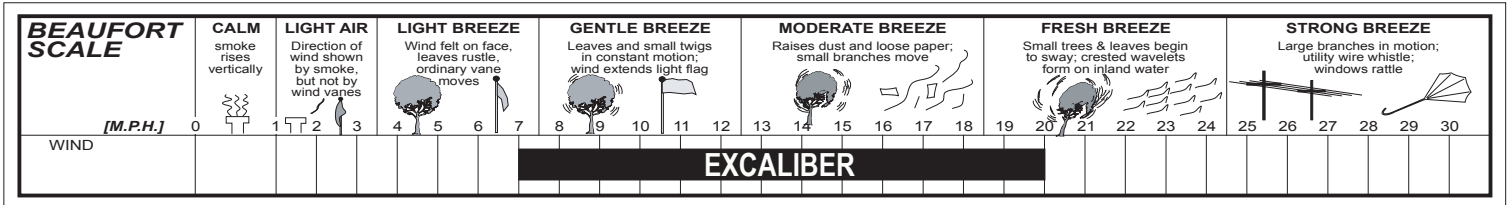


**FLIGHT INSTRUCTIONS:**

- Attach flying line to Kite.
- 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: 150 LB TEST LINE

**OPTIMUM WIND CONDITIONS FOR EXCALIBUR**



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