

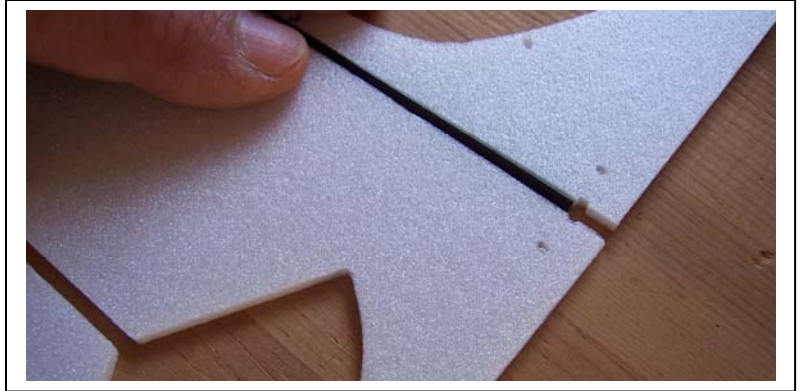
(2) “Arrow” Fuselage & Cabane Carbon Placement

Fuselage & Cabane Carbon:

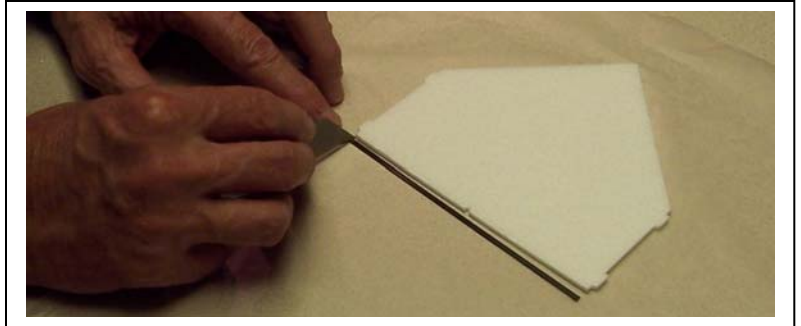
Cut carbon bar stock to length for the Fuselage.



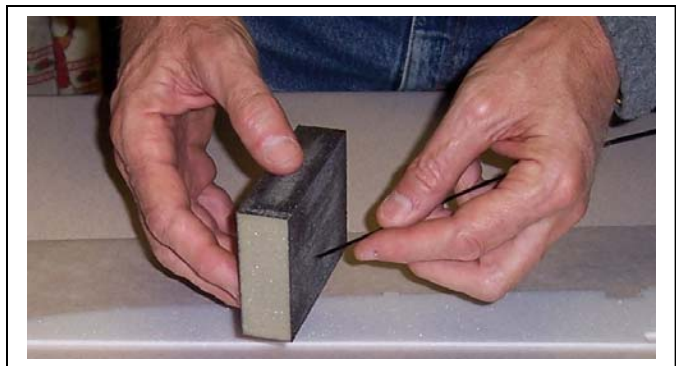
In the fuselage, the bar stock should extend from the two holes in the back to flush with the front.



In the cabane, carbon should extend top to bottom.



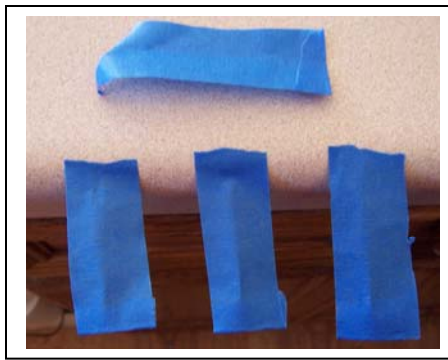
Sand carbon ends smooth. Sand full length, both sides of carbon bar to improve adhesion.



Prior to gluing, make sure that you have the 3 segments of the fuselage lined up correctly. If it is correctly aligned, the guide notch in the lower section will align with the guide notch in the middle section.



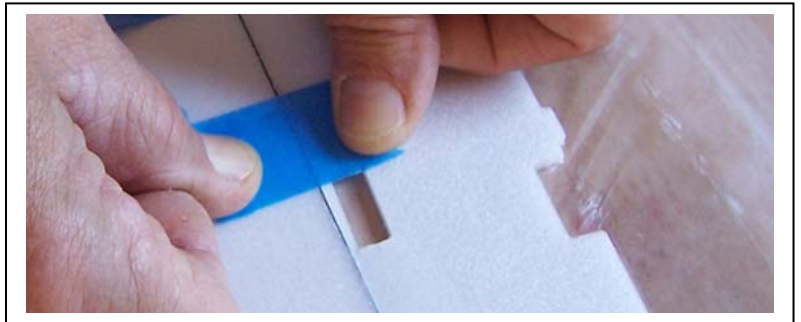
Prepare a large number of tape strips with one end folded over. The folded over ends allow for quick removal of tape once the fuselage and cabanes have dried.



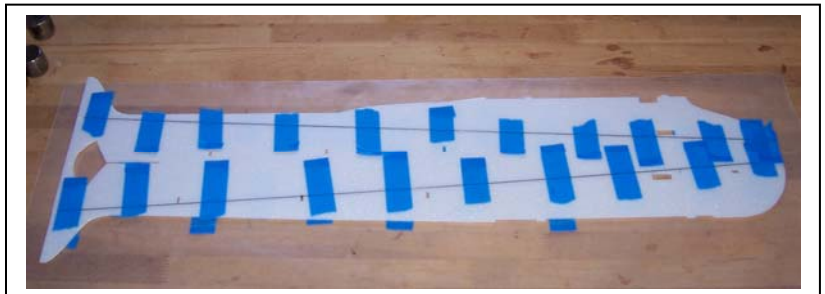
Place a length of wax paper on the build surface before starting. Apply “Pacer” Formula 560 Canopy Glue liberally to the depron prior to attaching. (Note: keep some paper towels near by to clean up excess glue.)



Use 3M Safe Release masking taped to compress the carbon bar between the two depron fuselage pieces. Start in the middle then draw tight on each end. Flip piece and place compression tape middle and both ends. Continue to place compression tape on both sides every few inches. Clean excess glue. Use the same technique to place second carbon bar in fuselage.



Once the above steps are completed fresh wax paper should be place below and above the fuselage and several large hard covered books should be place on the upper wax paper to weight down the fuselage while drying.



The fuselage should dry overnight before removing the books.

The same process should be used to place carbon bars in the cabanes.

