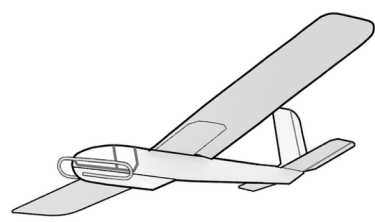


**INSTRUCTIONS for ASSEMBLY**

1. Print the plans onto a sheet of 65-lb. card stock (8.5" x 11")
2. Carefully cut out the shapes.
3. Establish creases on the dotted lines of A, B, and C. This can be done with the help of a ruler that has a relatively sharp edge.
4. Apply glue to A (on the side that is not printed), filling the area that is gray in the diagram. A glue stick is recommended for this purpose. Attach A to B, making sure the dotted lines are on the outside.
5. Apply glue to the bottom of C, below the reference line, on both sides of the piece. Insert C between A and B.
6. If desired, use a pencil or pen to color in the windscreen of D and E. Apply glue to D and E and attach them to the main piece.
7. Apply glue to F and attach it to the top of G. Place the wing under a big book to dry.
8. Give the wing some undercamber. This can be done by pressing down on the wing with your fingers and sliding it over the edge of a table until it overhangs about a 1/4" (for the leading edge) or 1/2" (for the trailing edge). Repeat multiple times, and the paper will start to curl down.
9. Make the wing slightly dihedral by creasing it on the center line.
10. Apply glue to the tops of the wing roots. Attach the wing in such a position that the leading edges overhang 1/16" in front of the wing roots. Place a no. 1 paper clip on the nose, allowing it to protrude. Adjusting the position allows you to shift the CG of the glider fore or aft.



undercamber