

1. Note the two nacelles are constructed the same with the exception that C-3 and C-4 are in the right nacelle and C-5 and C-6 are in the left nacelle.

2. Make a dry assembly of the nacelle. Check fit of parts.

3. Start with the right nacelle. Glue C-3 and C-4 to two C-7 pieces. Be sure that C-3 and C-4 and the motor mount rail cutouts are oriented properly. Work over the right nacelle drawing. Check that C-3, C-4 are 90° to the C-7 side pieces. Also be sure that the C-7 pieces are oriented such that the airfoil cutout is the same as the wing top and bottom. Trial fit the assembly to the wing before the glue sets. Slow epoxy is recommended for this step.

4. Repeat for left nacelle but use formers C-5 and C-6.

5. The following steps refer to both nacelles.

6. Glue the motor mount rails in place.

7. Glue C-1 in place. Be sure cut-out is oriented correctly.

8. Mark nacelles on back of C-1 as to right and left assembly.

9. Glue C-2 in place on face of C-7's.

10. Mount motors and install blind nuts.

11. Trial fit on wing and check that throttle and fuel lines are proper. Make any necessary changes.

12. Glue nacelles in place on wing. Be sure they are not glued on with down or side thrust. The motor mounts have the thrust offsets built into them. Measure carefully!

13. Add C-14's and C-15's.

14. Glue blocks C-9, C-10 and C-11 in place.

15. Glue C-12 and C-13 in place after hollowing C-13.

16. Add C-8 and C-16.

17. Shape and fair the nacelles.

18. Sand entire wing until ready for finishing.

