



EzFly

Needed for assembly:

Glue (Welders brand glue from Lowes works best. Hot glue can be used.)

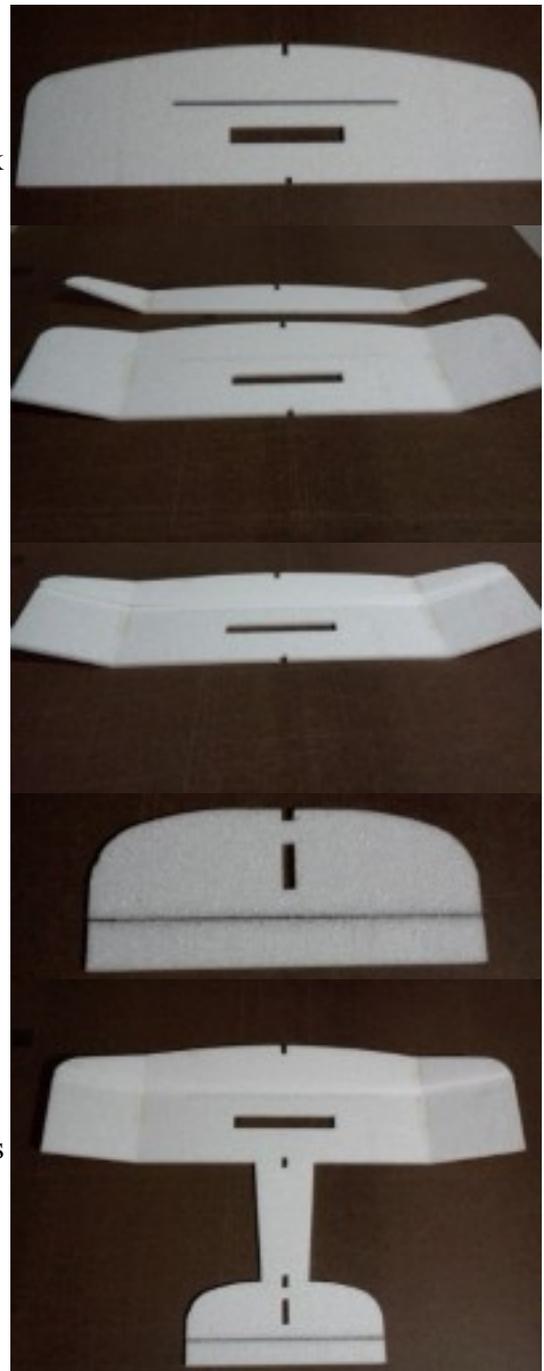
Paint (About any paint can be used with EPP)

Hobby knife.

Suggested components can be found on the web site.

CG is 3.5" behind the leading edge of the wing.

- 1) Look over the parts and dry fit them together to check for proper fit.
- 2) It is easiest to paint the parts before assembly. Card stock can be used to make templates for stripes, checkers, ect...
- 3) Cut the carbon tube spar to 24" long and glue into the slot in the bottom of the wing.
- 4) One at a time put a bead of glue (hot glue is fine) in the dihedral slots of the two wing panels. Bent the wing tip up to close the gap at the top of the slot and secure until the glue dries. The tips should be about 2.5" high when done.
- 5) Glue the wing doubler to the top of the main wing with the leading edges flush.
- 6) Hinge the Elevator to the Horizontal stabilizer with Welders glue. You can find a hinging video on my web site. www.e-foamy.com
- 7) Glue together the horizontal pieces; wing, rear fuselage and horizontal tail. Note: The wing spar goes on the bottom and the elevator hinge goes on top.



8) Glue the fuselage doublers to the sides of the main fuselage.

9) Slide the fuselage onto the wing and align the tabs into the pockets and check that the fit is good. Glue the fuselage in place making sure it is square.

10) Glue the aft upper fuselage and vertical stabilizer in place. Hinge the rudder to the aft of the vertical fuselage pieces.

11) Glue the motor mount into the pocket in the fuselage.

12) Install the motor onto the motor mount and velcro the speed control and receiver to the right side of the fuselage.

13) Glue the servos to the sides of the fuselage just below and in front of the prop slot. You want them as far forward as possible but still clear the prop.

14) Install the control horns and push rods.

15) The battery will probably need to go far forward on the nose to get the CG in the correct position.

16) Program your radio and adjust push rods for +/- 1/4" elevator and +/- 1/2" rudder..

If you have any questions please ask me.

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