Important! There are no notches in formers F9A and F9B, the stringers go on top of these. Top and bottom stringers go all the way to the tail, each one a little shorter than the last so that they follow the contour of the rear of the fuselage.

Important! Score and break fuselage sides at F2 location. Wick with thin CA after assembly.

C1 glued to plastic cowl.

Make locating pins from round toothpicks and glue to C1

Make two cowl vents from glossy card stock.

Make strut mount from scrap. Glue between fuselage side and first stringer.

Make oleo from rolled paper and scrap Du-Bro 1 1/4 parflyer wheels

Center top stringer is TS1. Others are TS2.

Sandwich main gear between F5A, F5B, and F5C.

Sandwich nose gear between NS1, and NS2.

Sandwich rear stringer locations

Sandwich main gear between PS1, PS2, and PS3.

Fuselage side

CG

1/16 carbon rod Scrap 1/16 reinforcements

Plastic wheelpants

GWS IPS DX-A Glue plastic spinner over GWS rubber spinner.

Hitec HS-50 or similar. Lower spine

Pushrods made from .032 wire and aluminum tube. Adjust to length and glue with thin CA.

Make servo rails from scrap 1/8 balsa.

Important! Make sure you have the holes for the motor mount stick offset the correct direction to give 2 degrees right thrust. Match over these drawings and mark parts for orientation.

Important! Use prop no larger than 8” diameter. Prototype uses cut down GWS 9x7. A larger prop will require lengthening the landing gear.

Important! Notches in BC1, BC2, BC3, and BH3 face forward.

Important! Make sure you have the holes for the motor mount stick offset the correct direction to give 2 degrees right thrust. Match over these drawings and mark parts for orientation.

Round toothpicks

Hinges from small pieces of CA hinge material

Glue small piece of .010 plastic or CA hinge material into ends of strut. These slide into slots cut into strut mounts in wing and fuse.

1/32 wing trailing edge center panel.

Drill holes for round toothpick wing mount dowels through fuselage H1 (T) and wing.

1/16 sheet. Alternate grain direction

Bevel ends of wing strut to match angle of fuselage ang wing.

Round toothpick elevator joiner.

Make these crosspieces from 1/16 scrap to keep covering from bowing sides.

Important! Make sure you have the holes for the motor mount stick offset the correct direction to give 2 degrees right thrust. Match over these drawings and mark parts for orientation.

Hinges from small pieces of CA hinge material

Glue small piece of .010 plastic or CA hinge material into ends of strut. These slide into slots cut into strut mounts in wing and fuse.

1/32 wing trailing edge center panel.

Dowel ends of wing strut to match angle of fuselage ang wing.

Round toothpick elevator joiner.

Make these crosspieces from 1/16 scrap to keep covering from bowing sides.

Important! Make sure you have the holes for the motor mount stick offset the correct direction to give 2 degrees right thrust. Match over these drawings and mark parts for orientation.

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