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This model is intended to be catapult or Hi-Start launched. For that reason the parts should be $1 / 16$ " thick as was the case for the original kit. Since these layouts are intended to be printed on $1 / 32$ " balsa, a second layer for each part has been provided. For the fuselage pieces the layer that will be inside does not have any graphics, just an outline.

If iron-on transfer paper will be used to transfer the graphics to balsa sheet, use $1 / 16$ " balsa and skip the second layer parts. For this model the iron-on transfer paper method is probably the best to use. Select relatively light balsa, 6.5 to $7.25 \mathrm{lb} / \mathrm{ft}^{3}$



Canopy Mold


f laminated $1 / 32$ " balsa parts are being used to build this model, cut all parts from the balsa sheet and then glue the corresponding halves together. The interior fuselage only have the outines printed.
2.


Glue fuselage formes $F$ to the back $C$ as shown. $A 1 / 16^{\prime \prime}$ wide slot will be formed.


Glue formers A, B, and E to the fuselage sides. Use rubber bands to hold the sides against the formers while the glue sets
7.


Glue the nose and tail rings in place. Sand them to shape once the glue has set.


Sand a bevel on the edges of fuselage top H and bottom M . Glue H and M to the fuselage assembly. Use rubber bands to hold things while the glue sets.


Glue a wing rib to the bottom of each wing panel. Use the two small marks on the top of the wing as a location guide.
3.


Use the fuselage assembly template as an alignment guide and glue formers $C / F$ and $D$ to the fuselage sides $L$ and $R$. DO NOT GLUE THE TEMPLATE. Note that former $F$ faces to the rear.
6.


Bevel the edges of fuselage corner pieces I, P, K, and T. Glue $\mathrm{I}, \mathrm{P}, \mathrm{K}, \mathrm{T}$ to the fuselage assembly. Again, use rubber bands to hold the pieces in place while the glue sets
9.


Apply some glue to the wing slots in fuselage former $F$. Slide the wing panels into the slots in the fuselage. Apply some additional glue to the joint between the wing panels and the fuselage sides.



