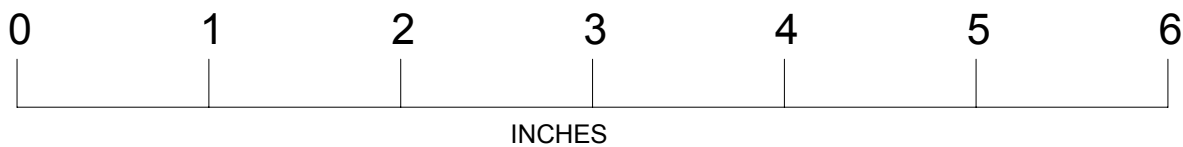
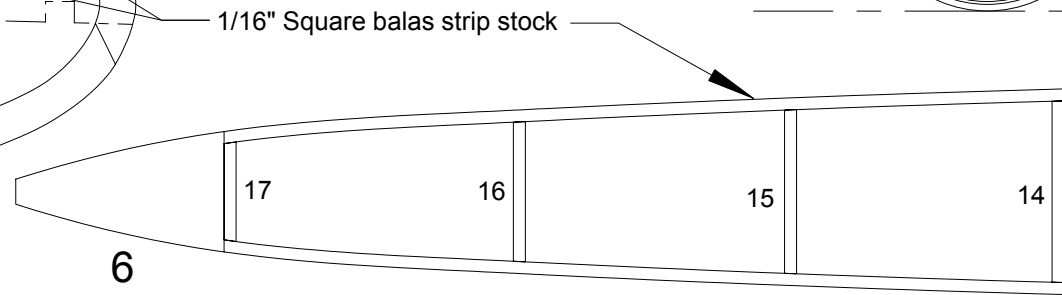
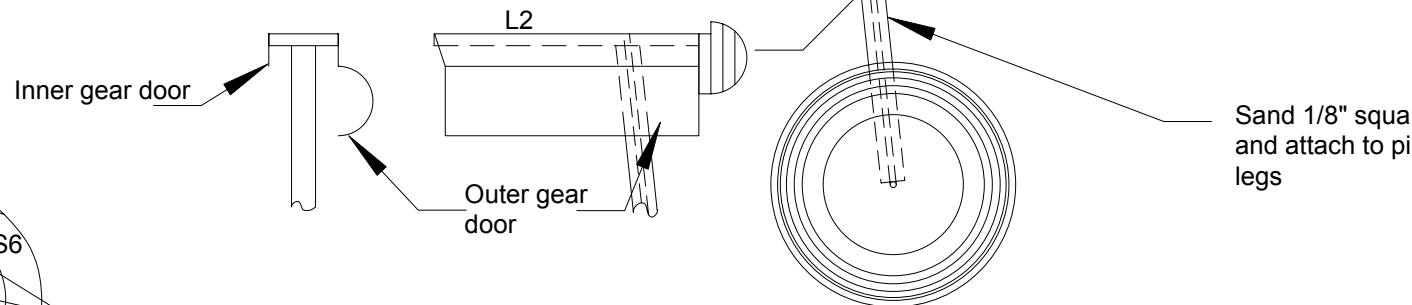
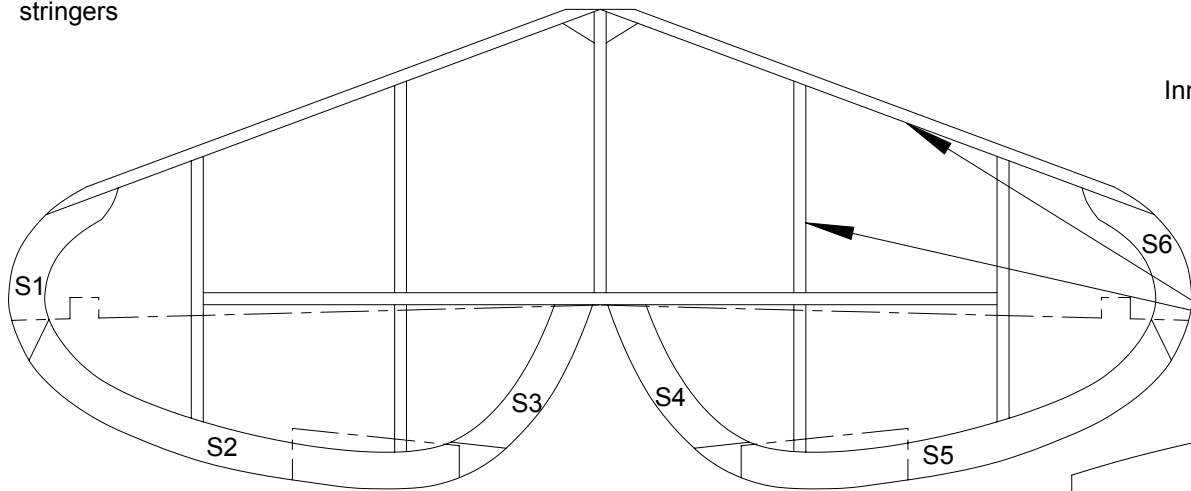
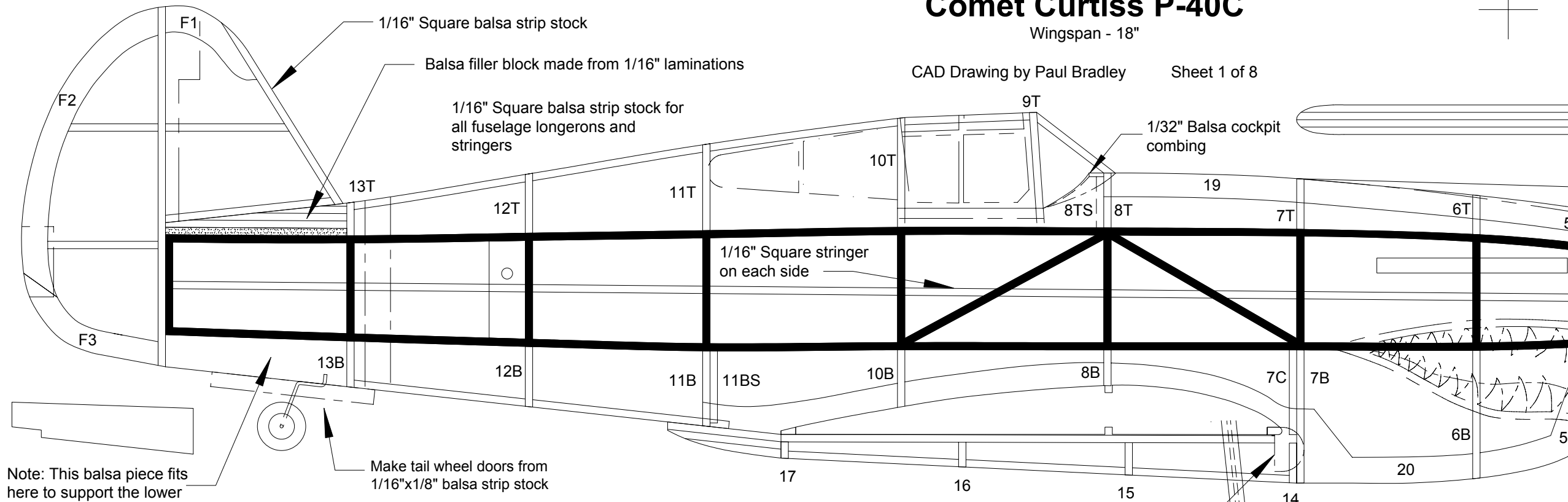


Comet Curtiss P-40C

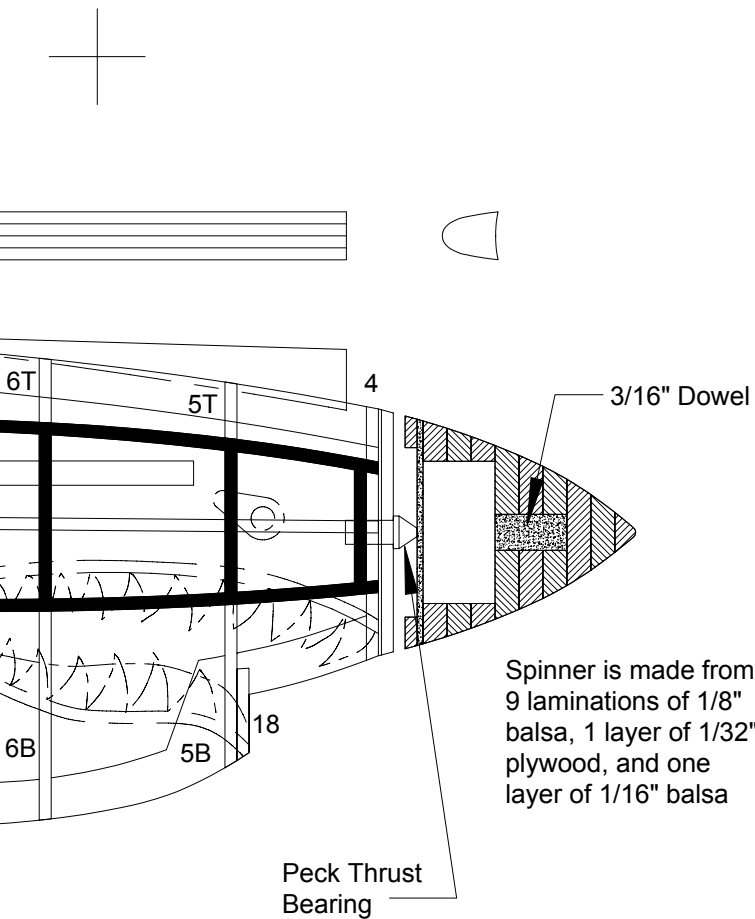
Wingspan - 18"

CAD Drawing by Paul Bradley

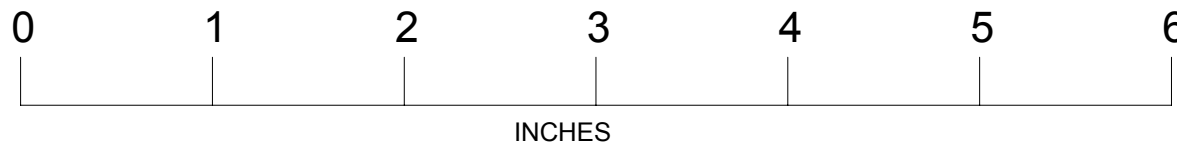
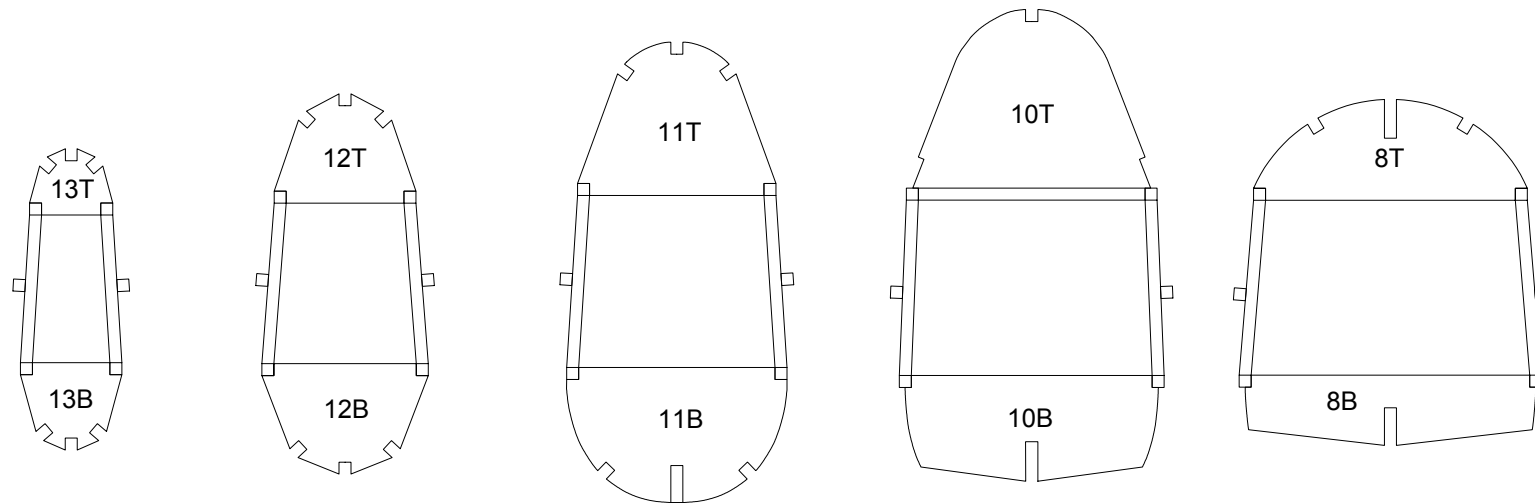
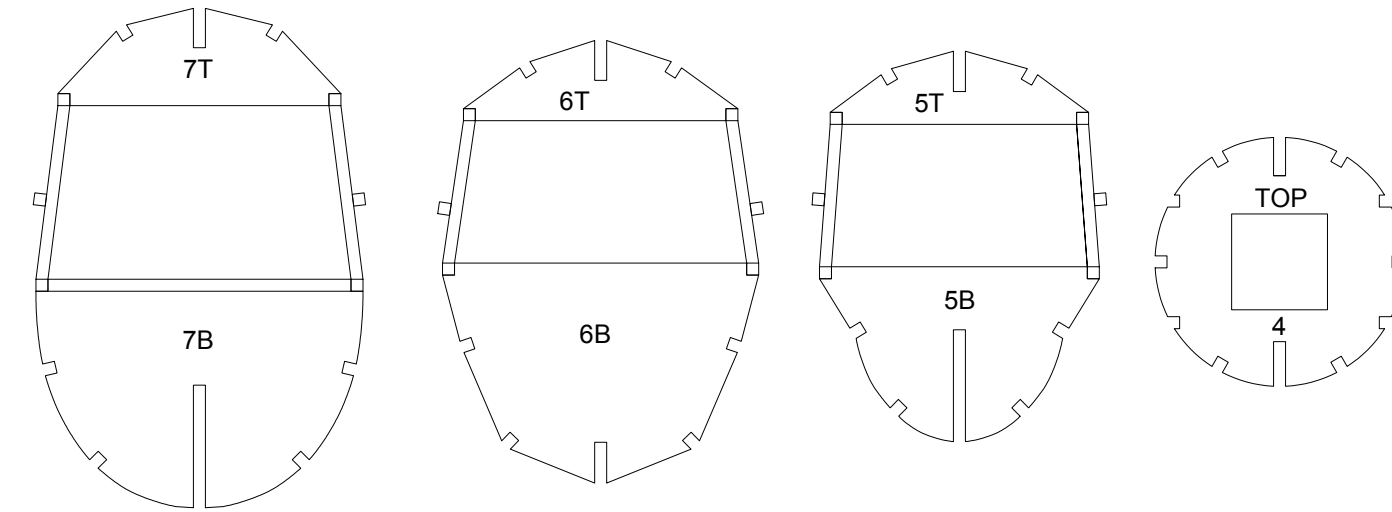
Sheet 1 of 8



Build belly pan on this pattern. The rear block is shaped from 1/16" balsa laminations

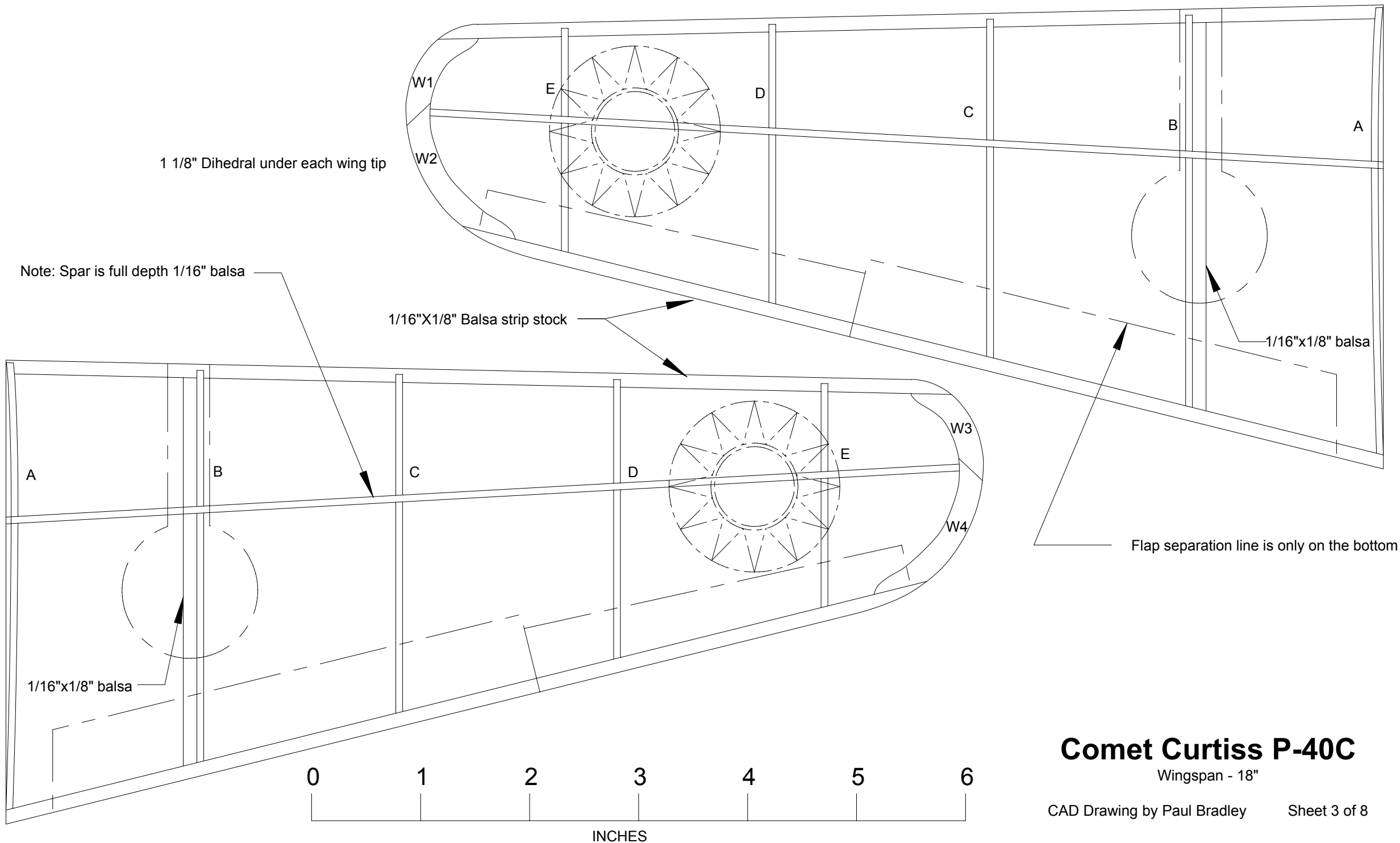


Sand 1/8" square balsa stock round, split and attach to piano wire for landing gear legs



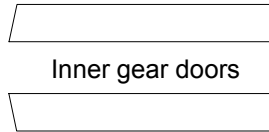
Comet Curtiss P-40C

Wingspan - 18"

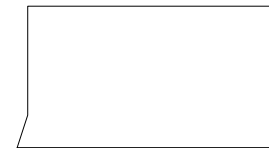


Comet Curtiss P-40C

Wingspan - 18"



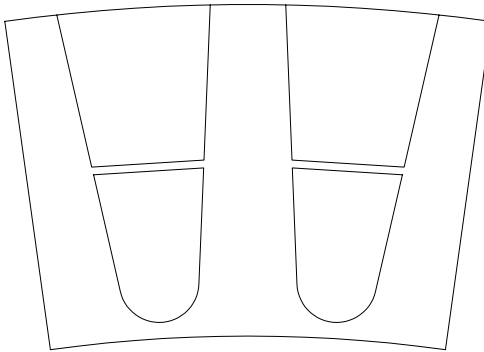
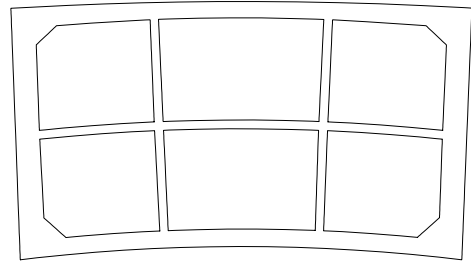
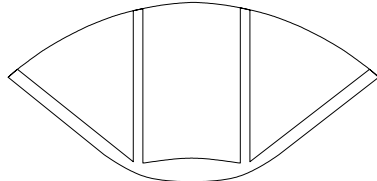
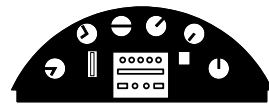
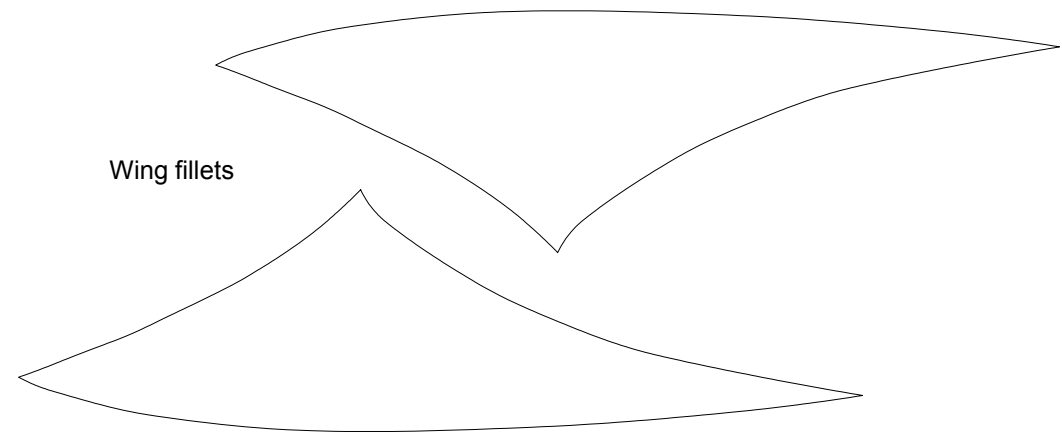
Inner gear doors



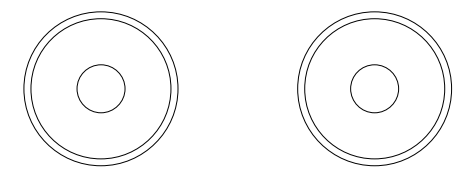
Outer gear doors



Wing fillets



Wheel Covers

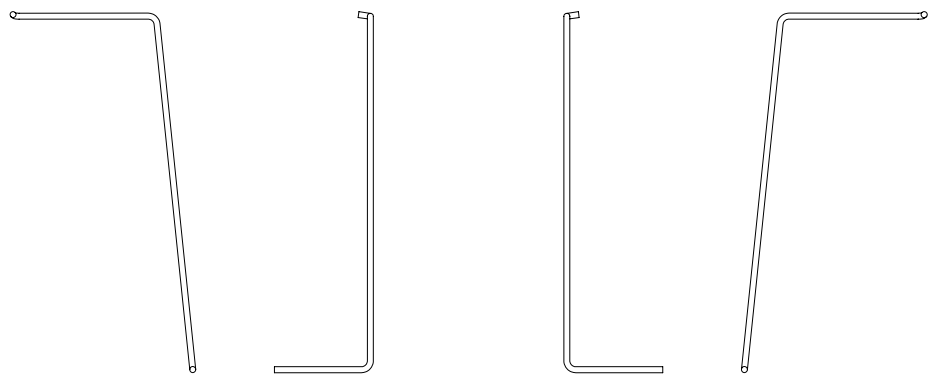
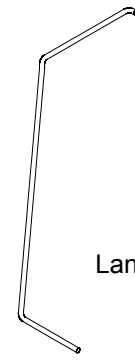


Inside

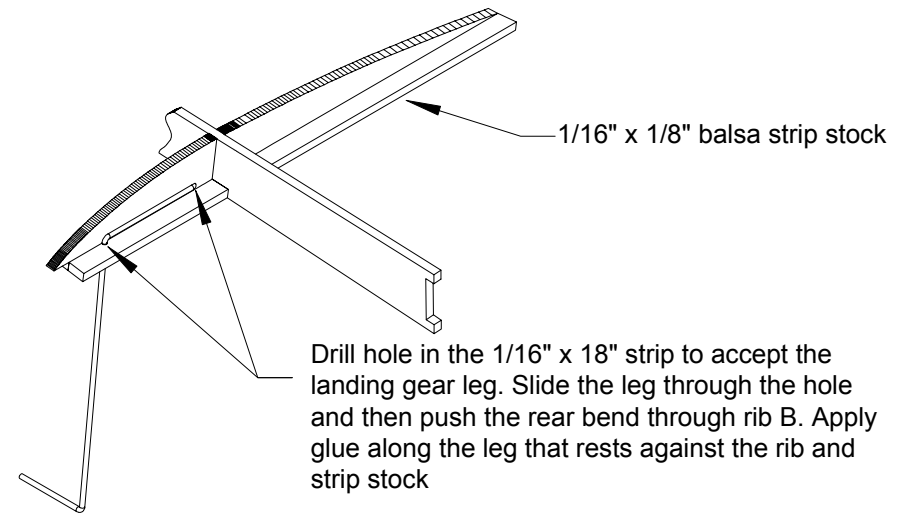


Outside

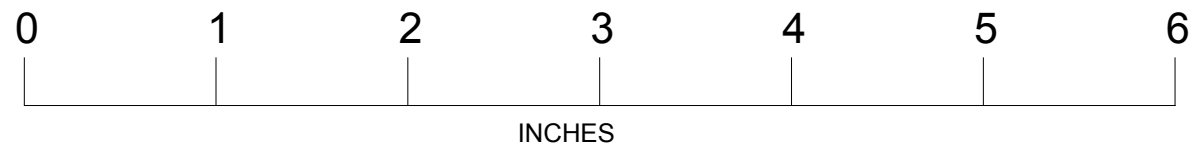
Landing gear leg



Make landing gear legs from .025 piano wire



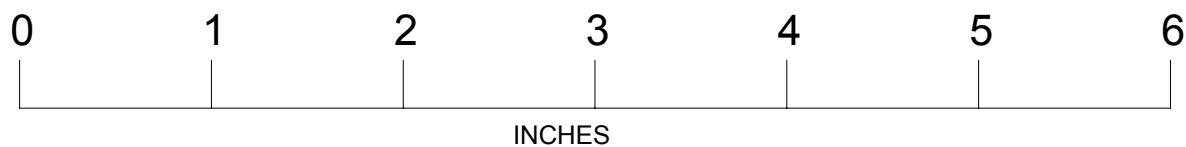
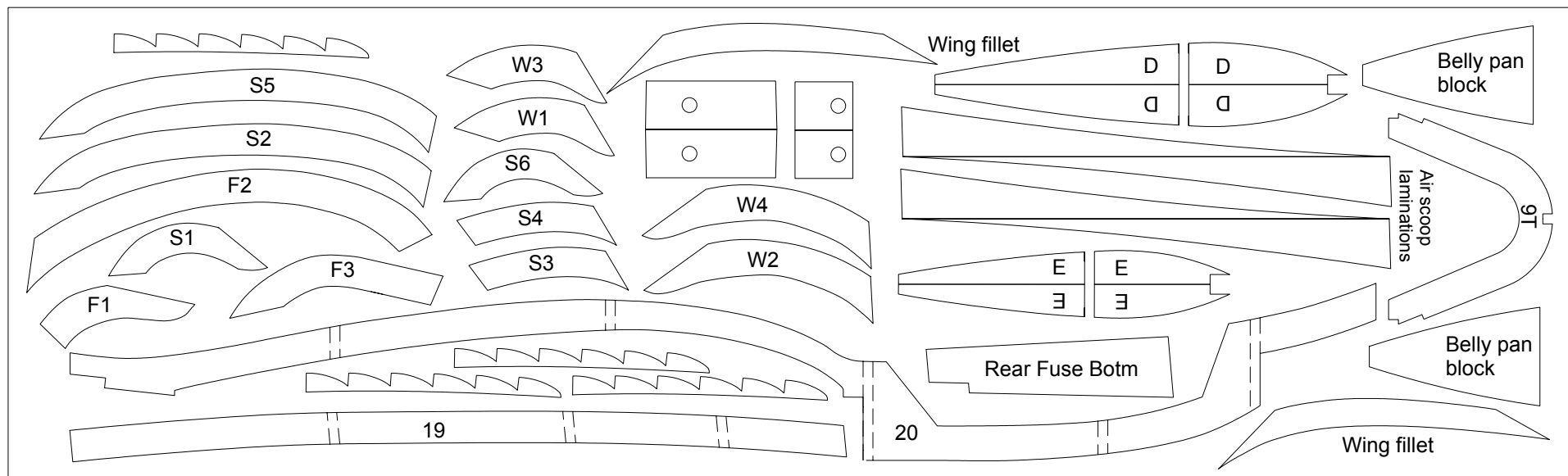
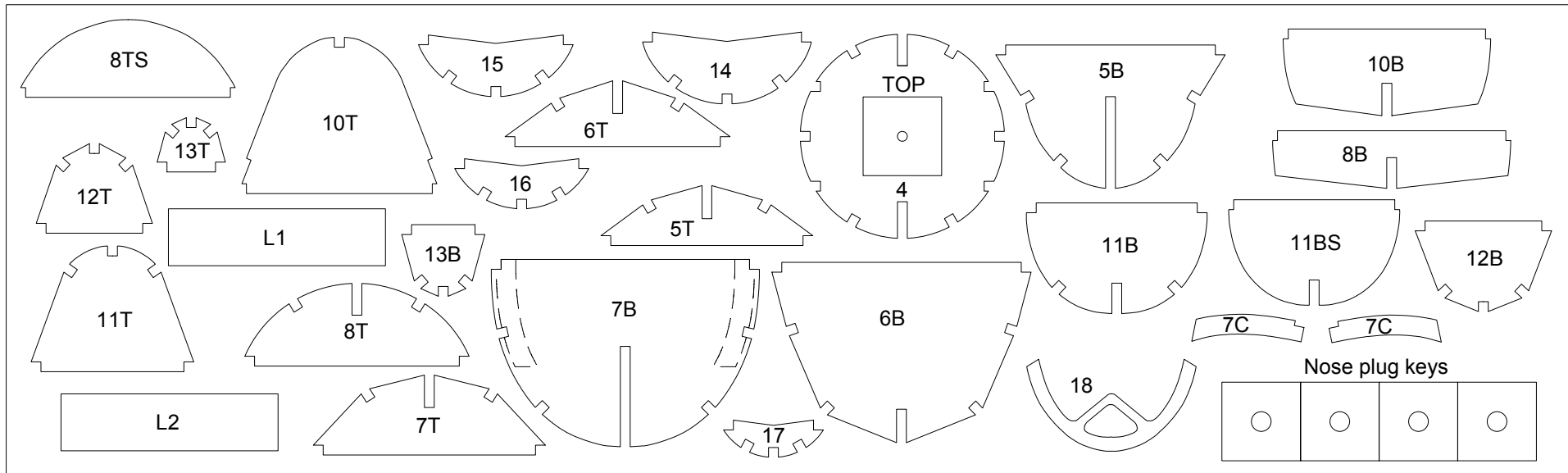
Drill hole in the 1/16" x 18" strip to accept the landing gear leg. Slide the leg through the hole and then push the rear bend through rib B. Apply glue along the leg that rests against the rib and strip stock



INCHES

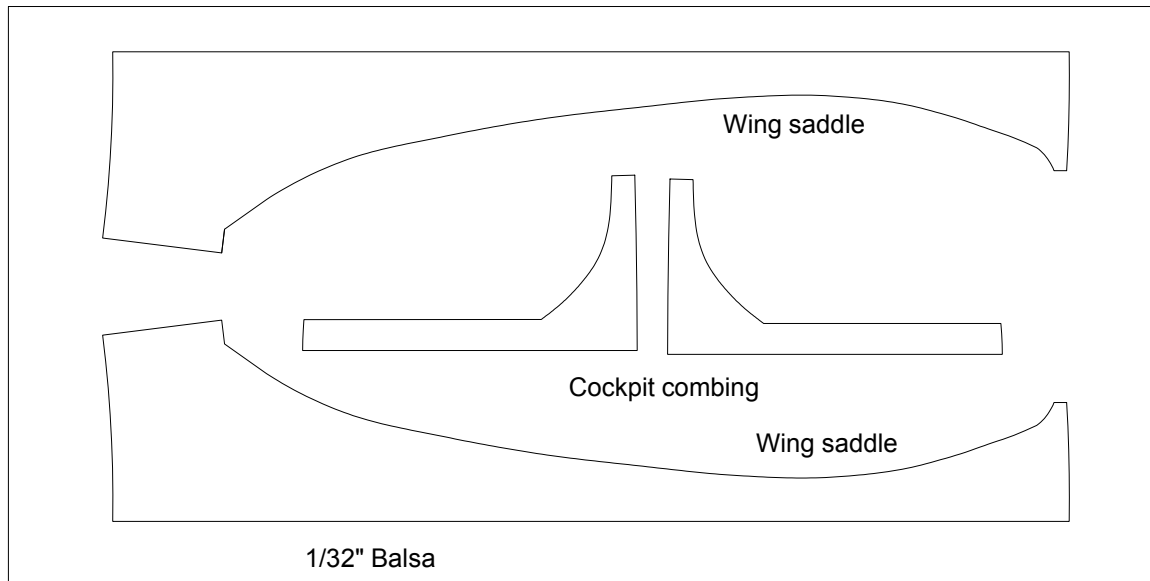
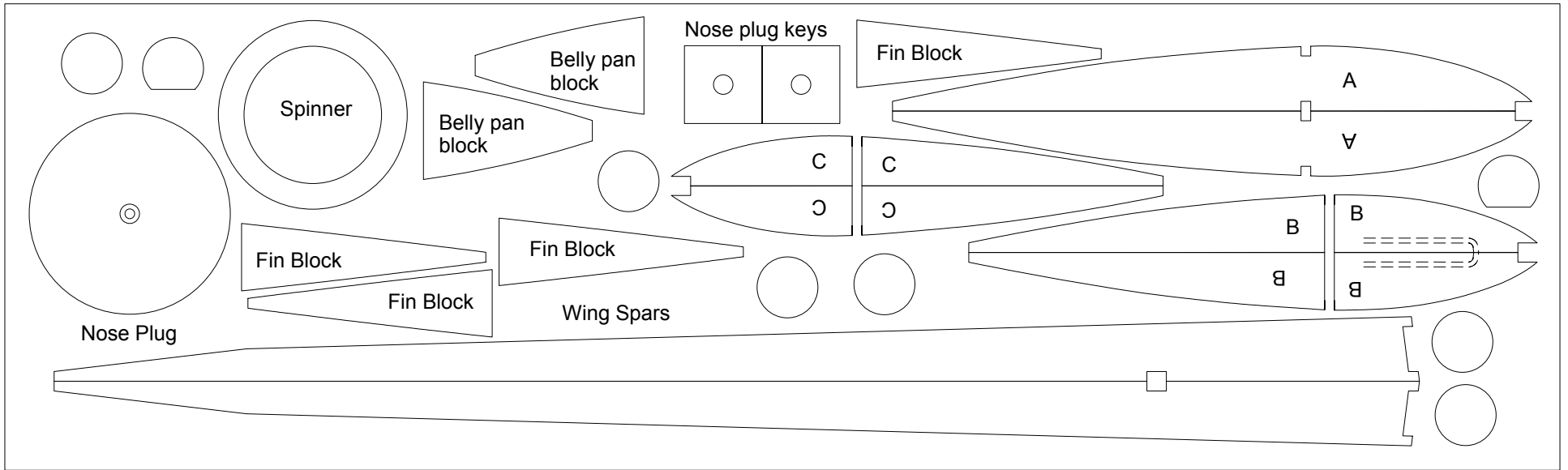
Comet Curtiss P-40C

Wingspan - 18"

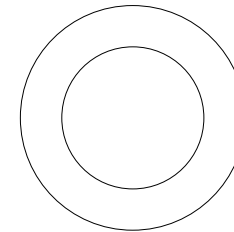


Comet Curtiss P-40C

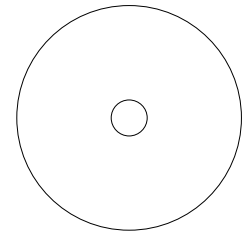
Wingspan - 18"



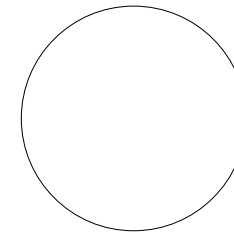
Spinner Parts



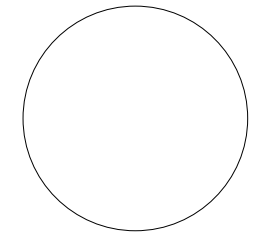
Make 3 from
1/18" balsa



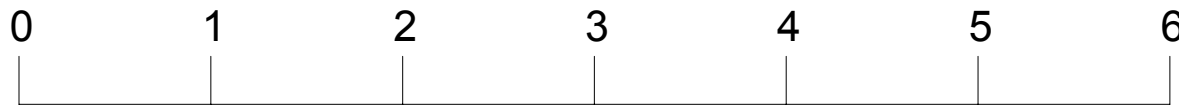
Make 3 from
1/18" balsa



Make 3 from
1/18" balsa



Make 1 from
1/32" plywood

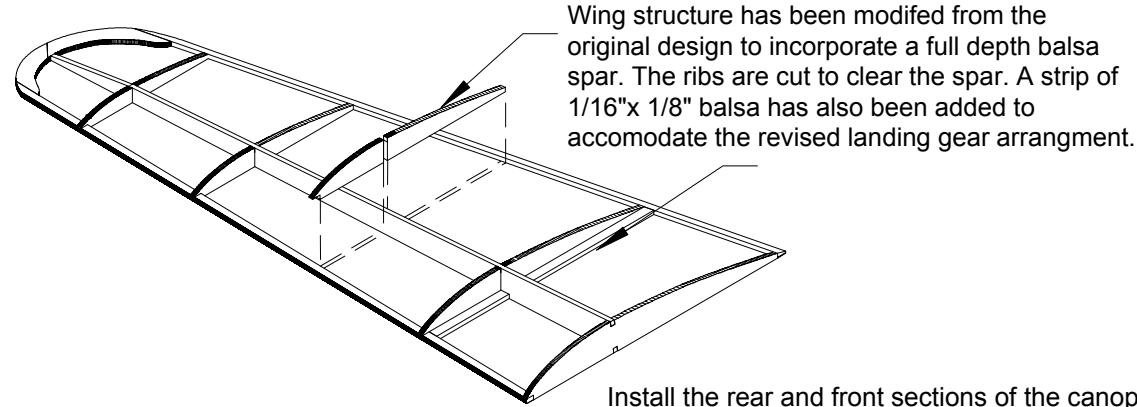


INCHES

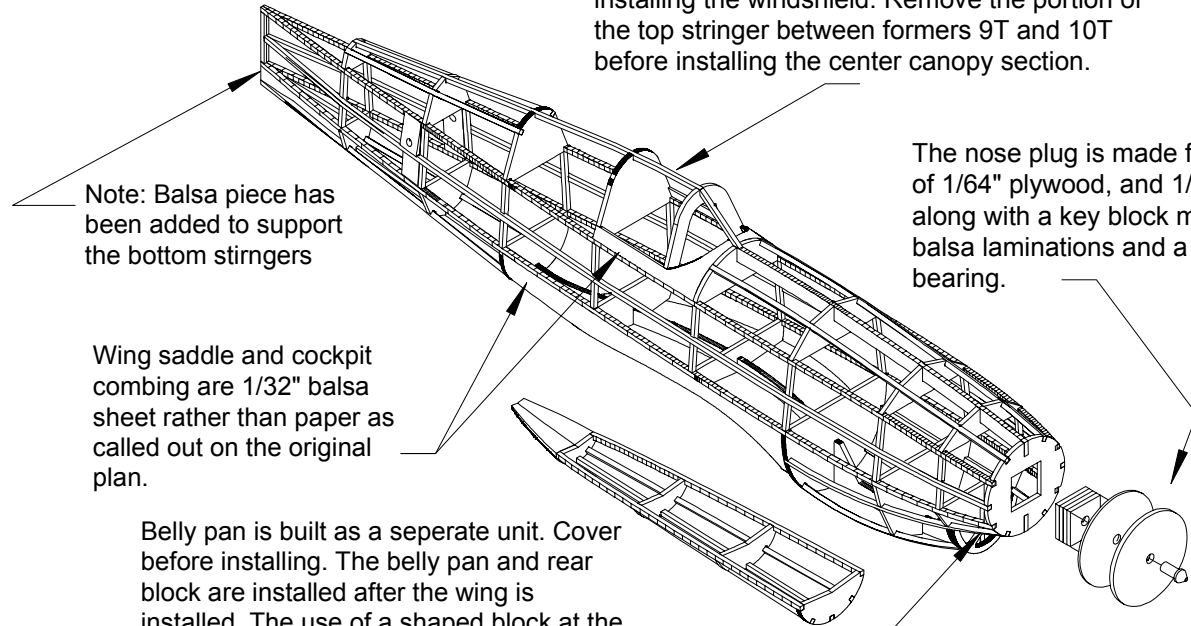
Comet Curtiss P-40C

Wingspan - 18"

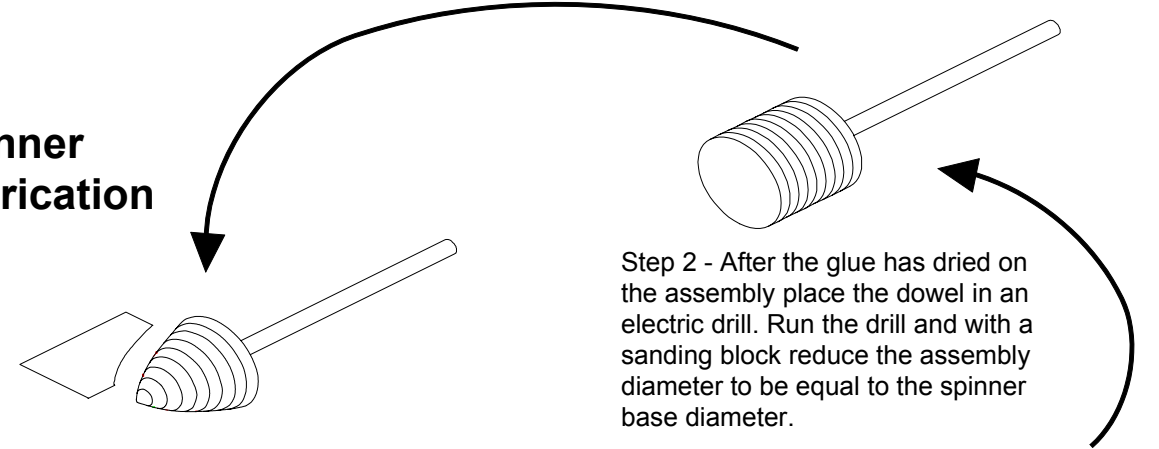
BUILDING NOTES



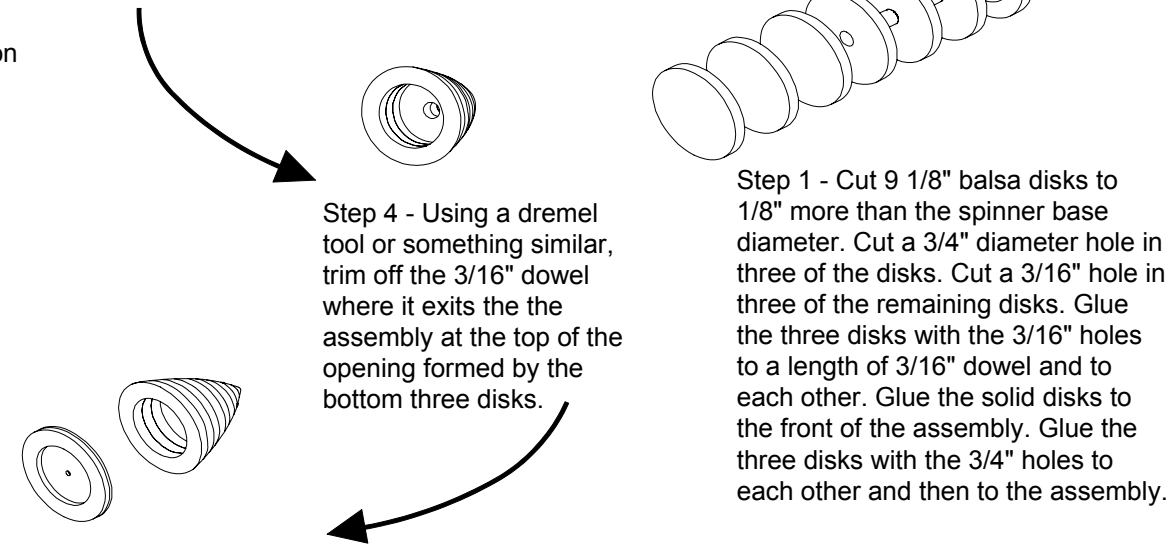
Install the rear and front sections of the canopy before installing the center section. Remove the 1/16" square support in front of 9T before installing the windshield. Remove the portion of the top stringer between formers 9T and 10T before installing the center canopy section.



Spinner Fabrication



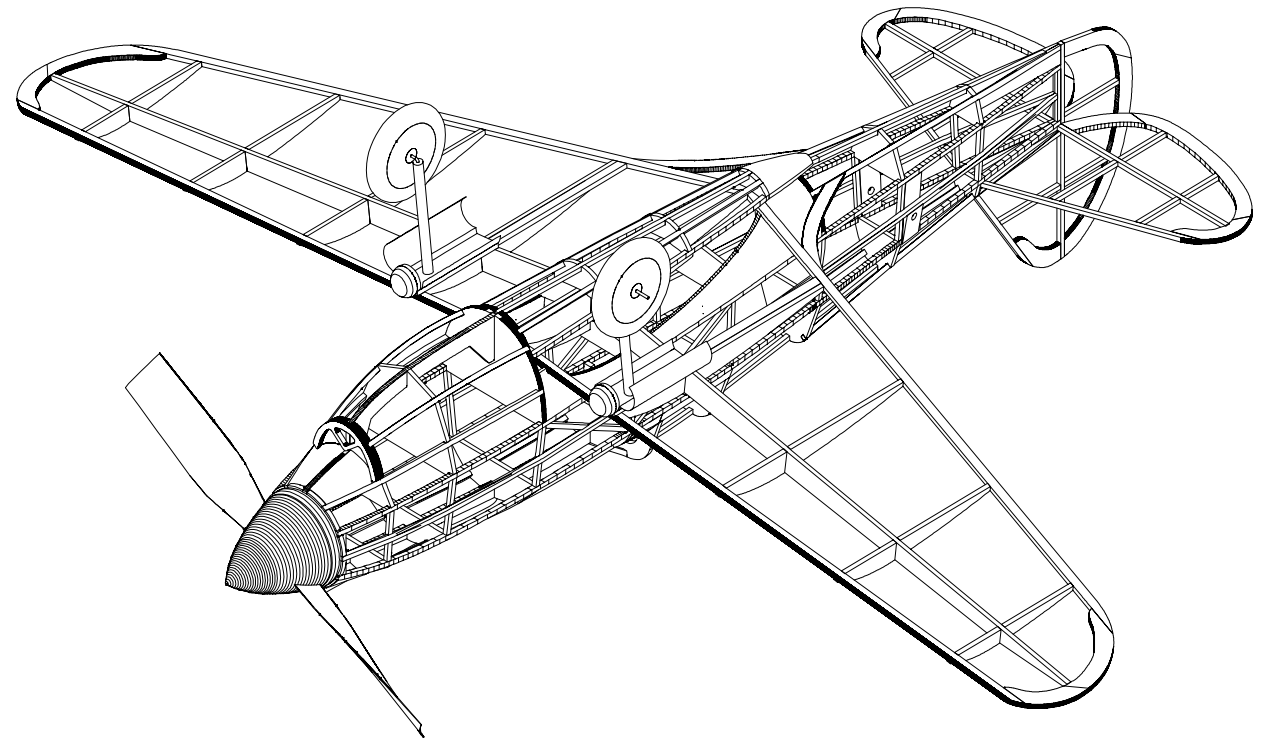
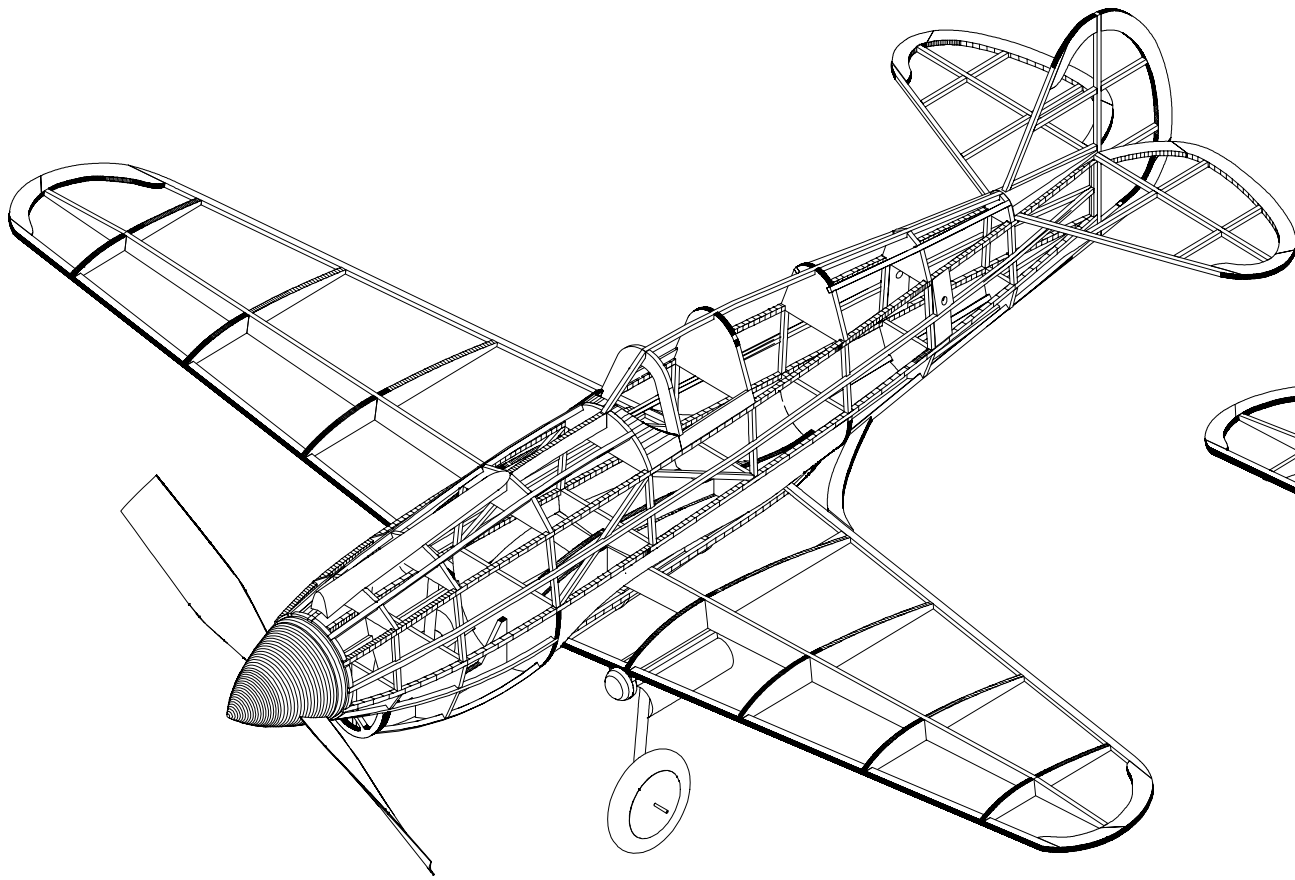
Step 3 - Make a template from the spinner profile. Using a sanding block and the template shape the spinner while the assembly is being turned with the electric drill.



Step 5 - Make up the 1/16" and 1/32" plywood disks. Glue them together. Confirm the fit with the main spinner assembly. Do not glue yet. Glue your prop to the plywood/balsa disk assembly. Mark the location of the prop blades on the main spinner assembly. Cut the main spinner assembly to clear the prop blades. When satisfied with the fit the main spinner assembly can be glued to the rear disk after installing the prop shaft.

Comet Curtiss P-40C

Wingspan - 18"



Comet Curtiss P-40C

Wingspan - 18"

CAD Drawing by Paul Bradley

Sheet 8 of 8