Cut this stringer between formers 11 and 12

Trim after installation

1/16" Balsa motor peg support on each side. Fit between the stringers.

Fuselage stringers are 3/32" square balsa. Stringers are not shown for clarity.

3/16" Aluminum tube motor peg

1/16" Balsa stab platform

Comet F6F Hellcat
Wingspan - 24"

CAD Drawing by Paul Bradley Sheet 1 of 6

INCHES
Install here after the fuselage is covered

Remove this piece before covering the fuselage.

Nose block is made from six laminations of 3/32" balsa

1/16" Square temporary piece. Remove after 4 is glued in place and the glue is dry.

Remove this piece before covering the fuselage.

Large Peck thrust bearing

Two laminations of 3/32" balsa

Sandwich the piano wire gear legs with two strips of 1/8" x 1/4" balsa. Round after the glue dries.

Bind with thread and glue with Cya.

Plug in landing gear legs. Make two pair from 1/32" piano wire.

Sandwich the piano wire gear legs with two strips of 1/8" x 1/4" balsa. Round after the glue dries.

Bind with thread and glue with Cya.

Plug in landing gear legs. Make two pair from 1/32" piano wire.
Comet F6F Hellcat
Wingspan - 24"

CAD Drawing by Paul Bradley  Sheet 3 of 6

Section A-A

3/32" SQ

INCHES

Wingspan - 24"
Nose block is made from six laminations of 3/32" balsa

Four laminations of 3/32" balsa

Two laminations of 3/32" balsa

Large Peck thrust bearing

1/32" Plywood

After shaping the LE and TE, cut the panel apart here. Sand the face of each rib C to be smooth.

Comet F6F Hellcat
Wingspan - 24"

CAD Drawing by Paul Bradley   Sheet 5 of 6
Four laminations of 3/32" balsa

1/16" Aluminum tubing

1/16" SQ

1/8" SQ

3/32" x 3/16"

Make from rounded 3/32" balsa

Pitot-Static tube is made from 1/32" piano wire.

Insignia on bottom of wing

Wingspan - 24"

Taper the spar between ribs F and G to 1/8"