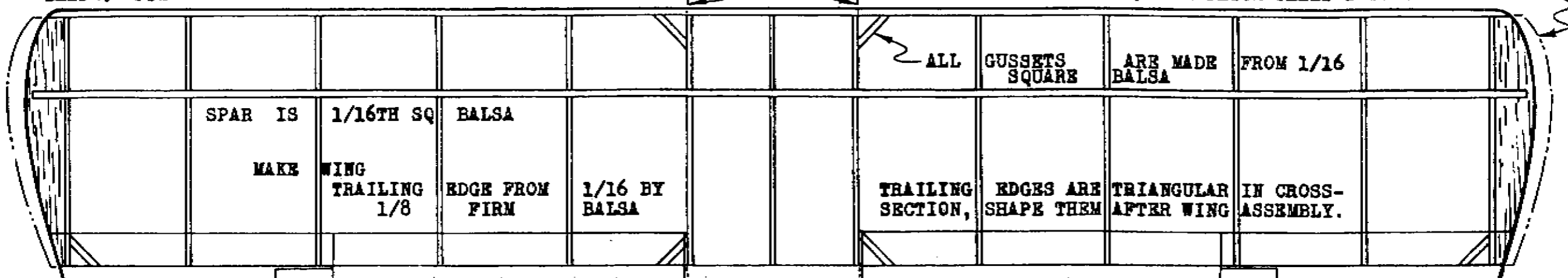


MAKE THE WING LEADING EDGE FROM FIRM TO HARD 1/16 BY 1/8 Balsa. AFTER ASSEMBLY CARVE AND SANDPAPER TO RADIUS.

DIHEDRAL BREAKS

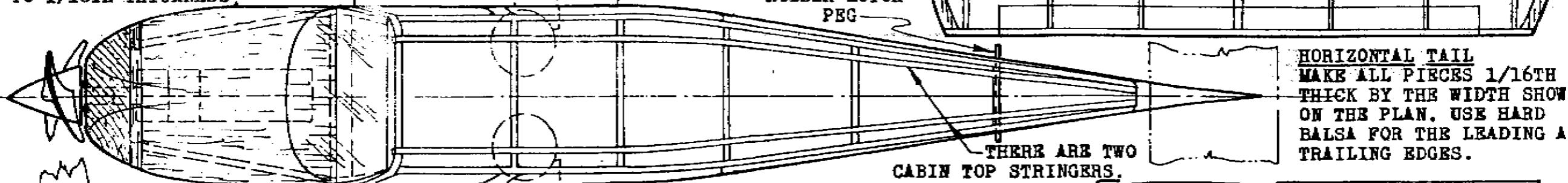
MAKE RIBS (ALL ARE IDENTICAL - SEE SIDE VIEW FOR SHAPE) AND WING TIPS FROM 1/20TH THICK SHEET Balsa.



Balsa blocks are used to make the engine cowl contours. Use medium to soft balsa and hollow out the top cowl piece to 1/16th thickness.

WING PLAN VIEW

NOTE POSITION OF THE RETRACTED LANDING GEAR. RUBBER MOTOR PEG



FUSELAGE PLAN VIEW

NOTE THAT THE TOP OF THE FUSELAGE IS ABOUT 3/16TH INCH NARROWER THAN THE BOTTOM OF THE WINDOWS AND THE BOTTOM OF THE FUSELAGE.

HORIZONTAL TAIL MAKE ALL PIECES 1/16TH THICK BY THE WIDTH SHOWN ON THE PLAN. USE HARD Balsa FOR THE LEADING AND TRAILING EDGES.

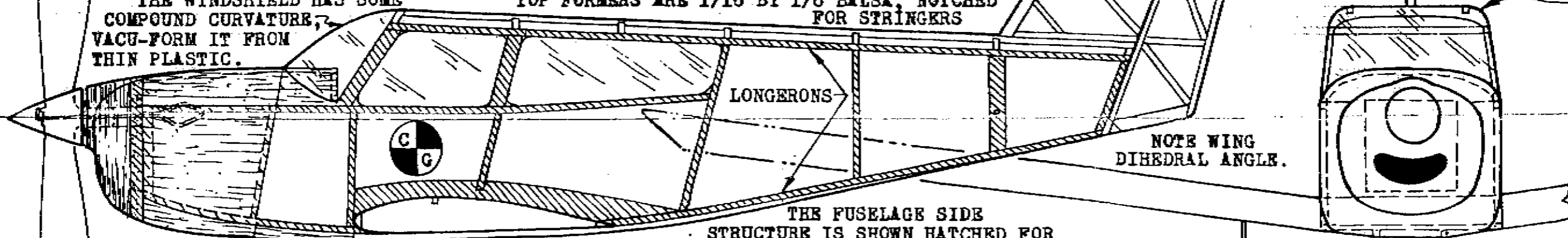
THERE ARE TWO CABIN TOP STRINGERS.

A NYLON THRUST BUTTON AND A SIX INCH DIAMETER PLASTIC PROPELLER IS USED FOR THE RETRACTED LANDING GEAR MODEL. THE WINDSHIELD HAS SOME COMPOUND CURVATURE, VACU-FORM IT FROM THIN PLASTIC.

EXCEPT FOR THE WINDSHIELD FORMER, ALL CABIN TOP FORMERS ARE 1/16 BY 1/8 Balsa, NOTCHED FOR STRINGERS

THE VERTICAL TAIL IS MADE SIMILARLY TO HORIZONTAL.

MAKE CABIN TOP WINDSHIELD FORMER TO THIS SHAPE FROM 1/16 SHEET Balsa.



FUSELAGE SIDE VIEW

THE FUSELAGE SIDE STRUCTURE IS SHOWN HATCHED FOR CLARITY. MAKE TWO SIDES DIRECTLY OVER PLAN. ALL PARTS ARE 1/16TH THICK BY SIZE SHOWN ON PLAN. LONGERONS ARE 1/16TH SQ. FIRM TO HARD Balsa.

NOTE WING DIHEDRAL ANGLE.

FRONT VIEW

WHEEL LOCATIONS ARE SHOWN FOR THOSE WHO WANT TO MAKE AN EXTENDED LANDING GEAR VERSION. A SHORTER PROP WILL BE REQUIRED FOR R.O.G. FLIGHTS.

BELLANCA ARIES I - 250 A "T" TAILED PEANUT
3 VIEW, PG. 27, IN 1978 ISSUE OF
"OBSERVERS BOOK OF AIRCRAFT" BY *Walt Mooney*
W. GREEN & D. PUNNETT