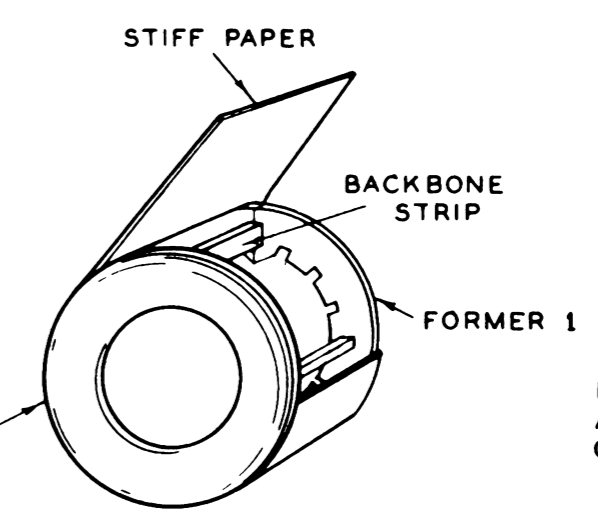


MODEL IS POWERED WITH FOUR STRANDS OF 1/8" FLAT RUBBER.

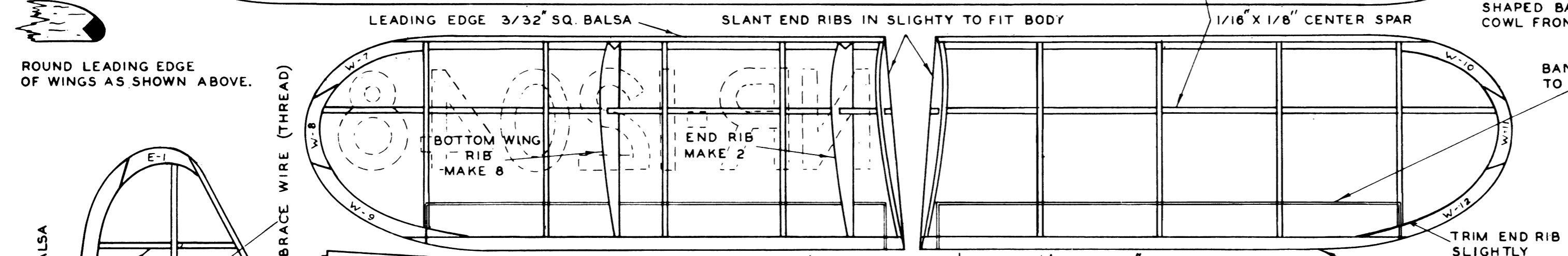


CUT ABOVE MOTOR DESIGN FROM PLAN AND GLUE TO FRONT OF COWL FORMER 2.

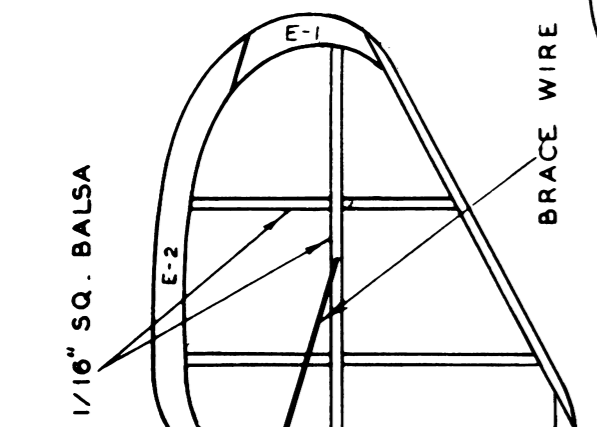
COWLING DETAIL

BANANA OIL A PIECE OF THREAD HERE TO SHOW UP AILERON.

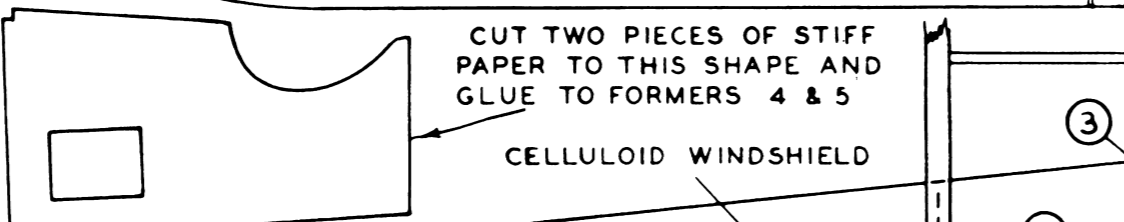
COLOR SCHEME
WINGS & ELEVATORS - YELLOW
REMAINDER - GREEN



ROUND LEADING EDGE OF WINGS AS SHOWN ABOVE.



BRACE WIRE (THREAD)



TAPER TRAILING EDGE AS SHOWN ABOVE.

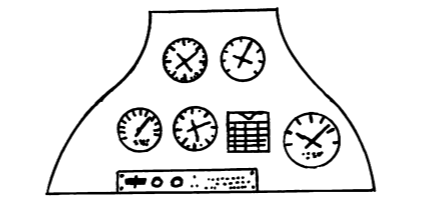
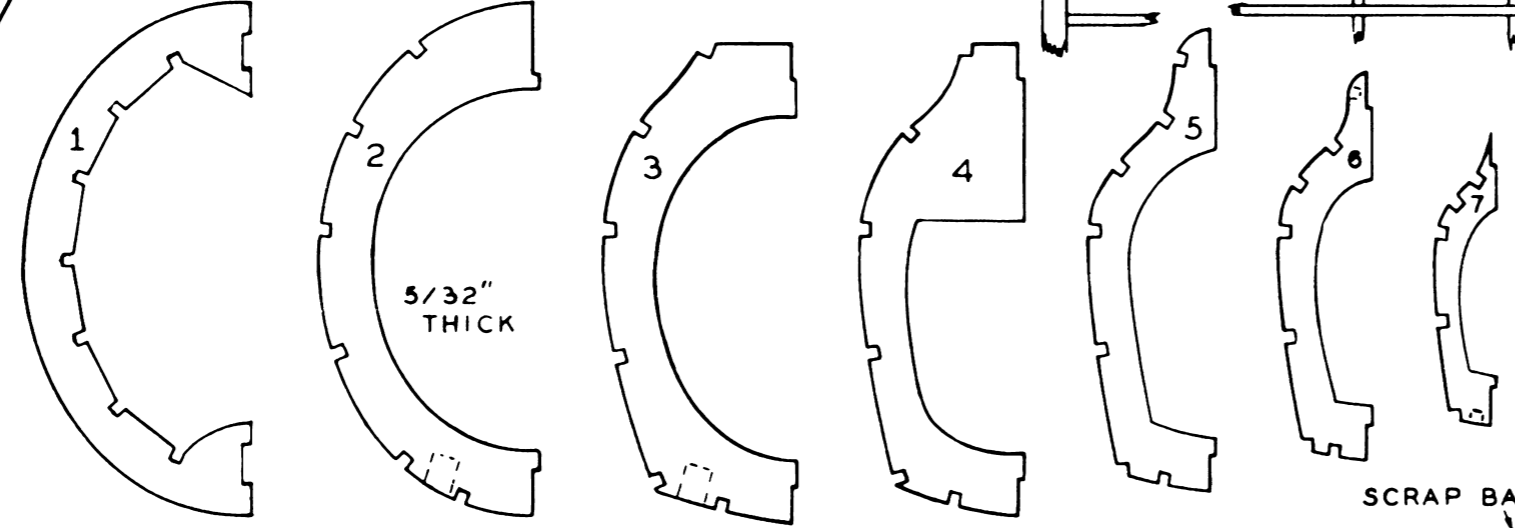
SHAPE THRUST BUTTON FROM A 5/8" SQ. X 3/8" Balsa BLOCK.

BUILD COWLING FRONT UP OF Balsa RINGS AS SHOWN.

1/16" SQ. PIECES BUTT JOINTED AGAINST FORMER 2

UNDERCUT BACK OF FORMER 2 TO RECEIVE STIFF PAPER.

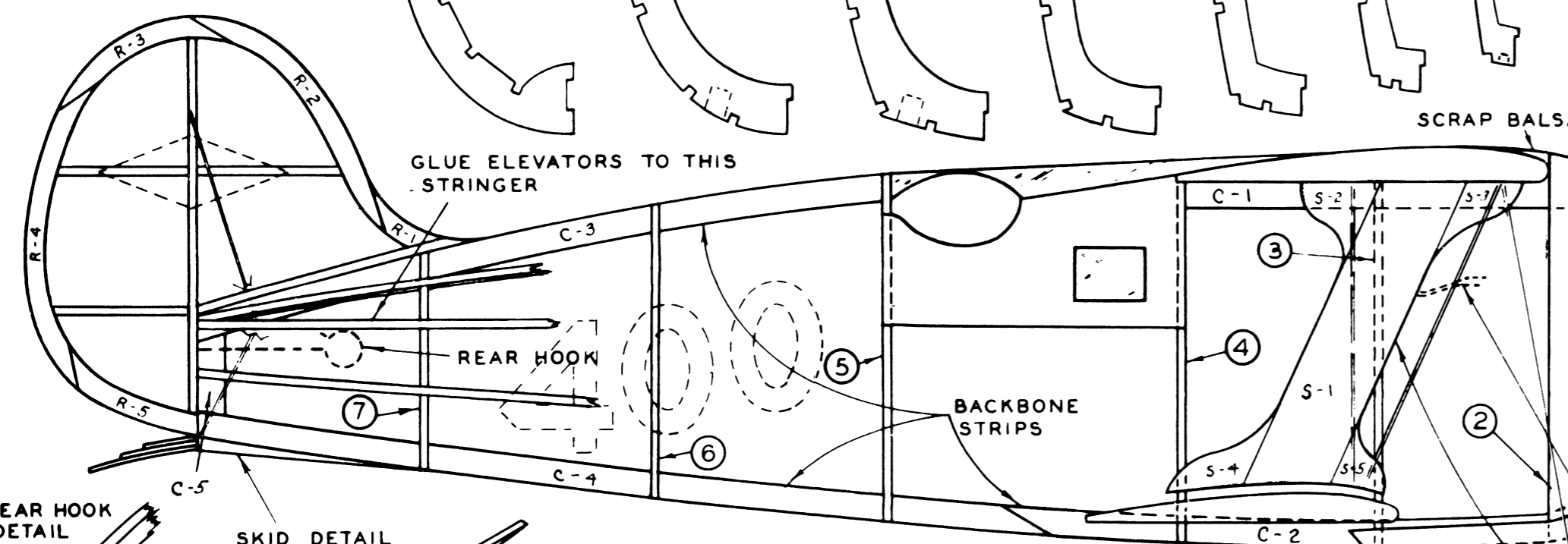
SHAPE A SMALL PIECE OF SCRAP Balsa TO FAIR IN SPACE ON TOP OF WING. A PIECE OF TISSUE MAY BE USED INSTEAD.



CUT INSTRUMENT PANEL FROM PLAN AND STICK TO FORMER 4.

STIFF PAPER

SCRAP Balsa



GLUE ELEVATORS TO THIS STRINGER

BACKBONE STRIPS

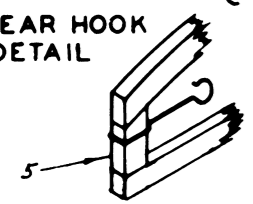
SKID DETAIL

SCRAP Balsa

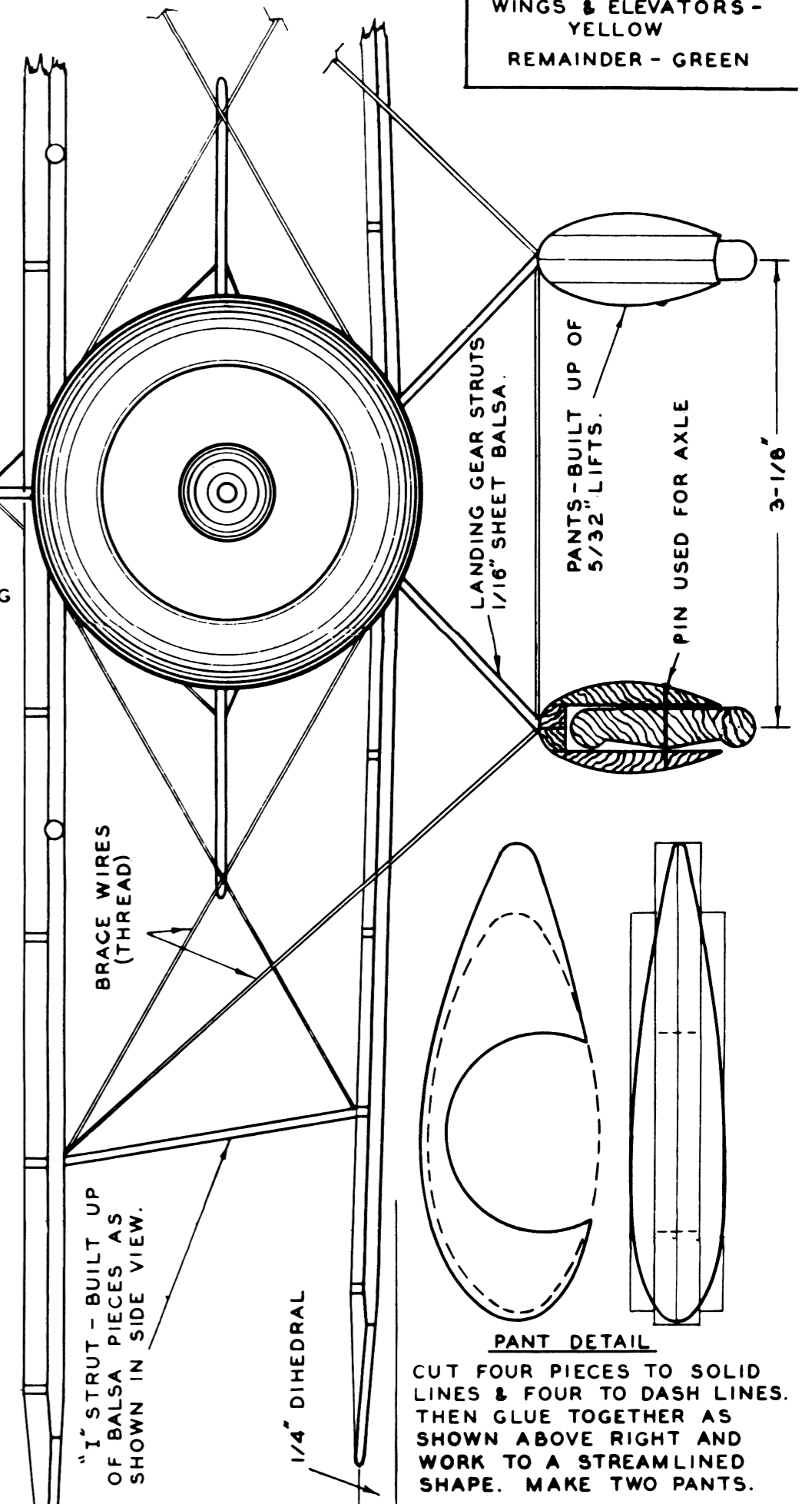
BEGIN CONSTRUCTION OF MODEL BY CUTTING BACKBONE STRIPS FROM PRINTED SHEET & PINNING DOWN TO PLAN. NEXT CUT OUT FORMERS & CEMENT TO BACKBONE STRIPS. THEN GLUE 1/16" SQ. STRINGERS IN NOTCHES OF FORMERS. NOW GLUE OTHER FORMERS ON OTHER SIDE. THEN GLUE IN STRINGERS.

PITOT TUBE - BENT PINS - GLUE ON OPPOSITE STRUT.

WING STRUT IS SHOWN ACTUAL SIZE.



NOTE: STRINGERS NOT SHOWN IN TOP AND SIDE VIEW TO AVOID CONFUSION. FORMER NOTCHES SHOW POSITIONS. KIT NO. 58



PANTS - BUILT UP OF 5/32" LIFTS.

PIN USED FOR AXLE

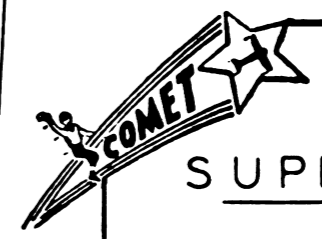
BRACE WIRES (THREAD)

1" STRUT - BUILT UP OF Balsa PIECES AS SHOWN IN SIDE VIEW.

1/4" DIHEDRAL

PANT DETAIL

CUT FOUR PIECES TO SOLID LINES & FOUR TO DASH LINES. THEN GLUE TOGETHER AS SHOWN ABOVE RIGHT AND WORK TO A STREAMLINED SHAPE. MAKE TWO PANTS.



LAIRD

SUPER-SOLUTION "400"

PILOTED BY JIMMIE DOOLITTLE

LC-DW 500

SPAN - 15"

LENGTH - 13"

COMET MODEL AIRPLANE and SUPPLY CO.

2509 LERMAN RD.

CHICAGO, ILLINOIS.