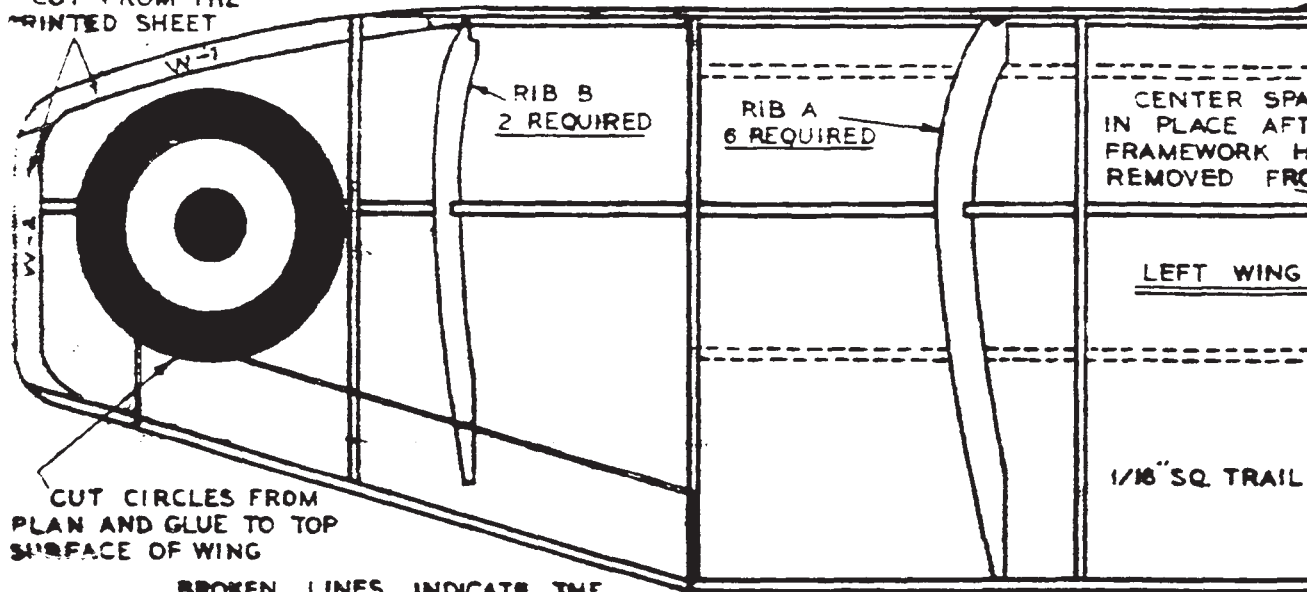


CUT FROM THE PRINTED SHEET



CUT CIRCLES FROM PLAN AND GLUE TO TOP SURFACE OF WING

BROKEN LINES INDICATE THE ELEVATOR POSITION

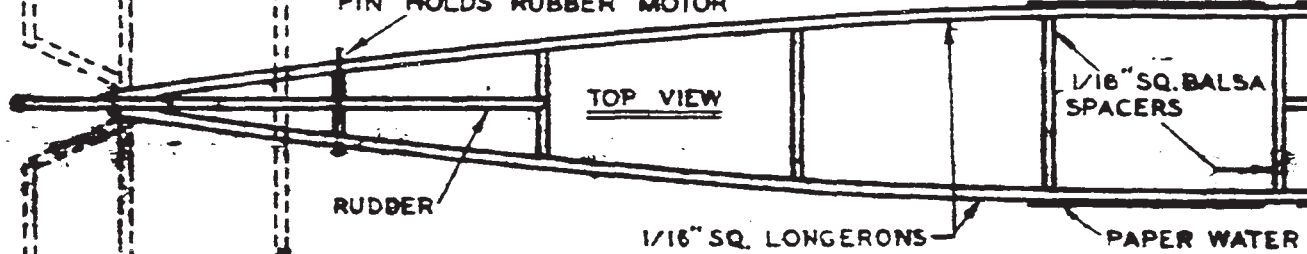
COLOR SCHEME

FUSELAGE ----- RED
WINGS & TAIL ----- KHAKI

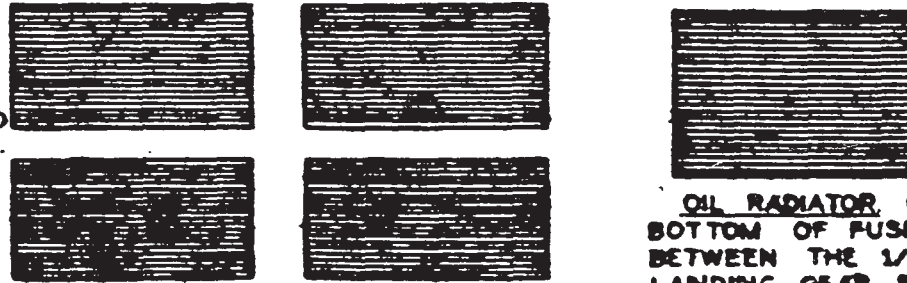


CIRCLES CUT FROM THE

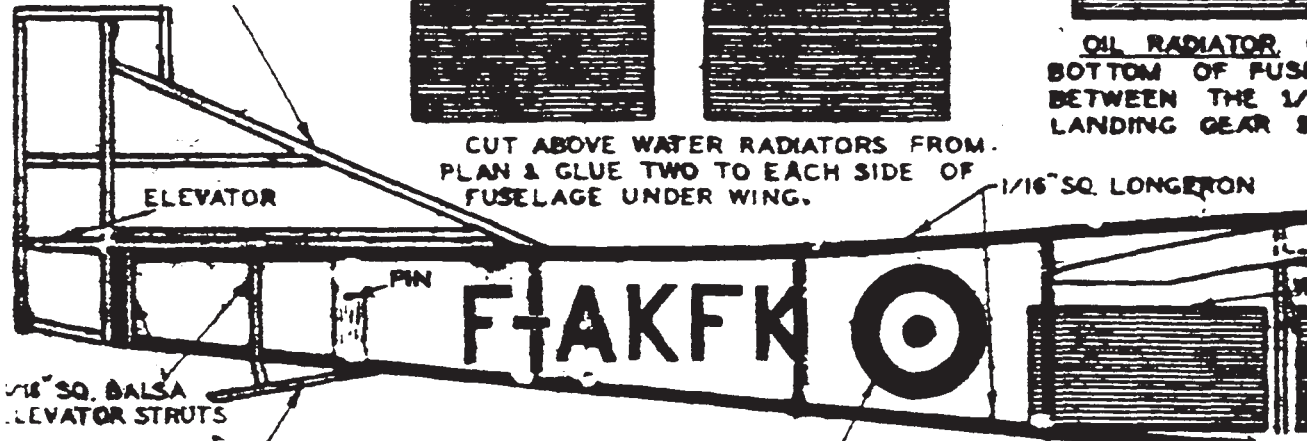
PIN HOLDS RUBBER MOTOR



RUDDER IS CONSTRUCTED ENTIRELY OF 1/16" SQ. Balsa.



CUT ABOVE WATER RADIATORS FROM PLAN & GLUE TWO TO EACH SIDE OF FUSELAGE UNDER WING.



TAILSKID IS MADE OF 1/16" SQ. Balsa.

NOTE: ALWAYS SANDPAPER ALL 1/16" SQ. STRUTS ROUND.

CUT LICENSE LETTERS "F-AKFK" FROM PLAN AND GLUE TO FUSELAGE SIDES.

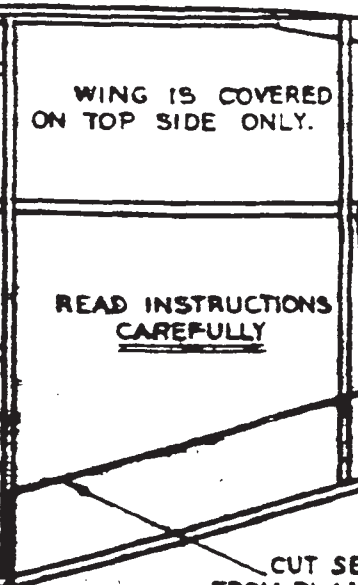
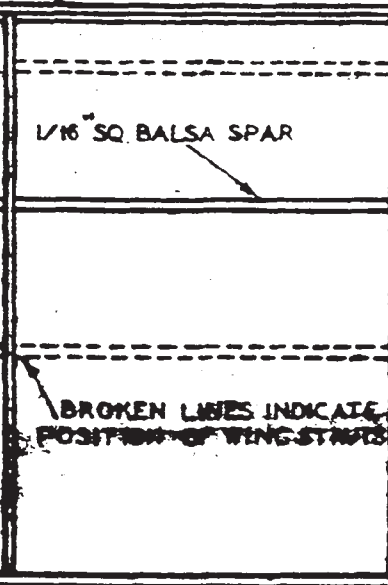
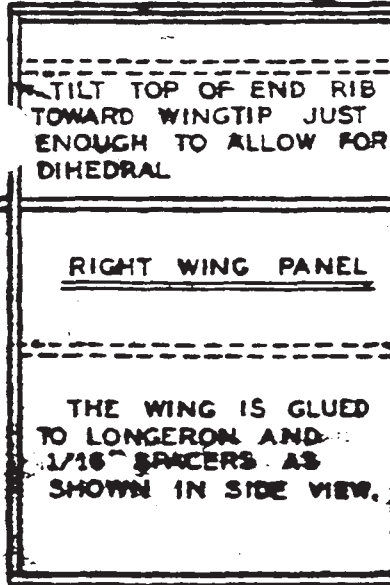
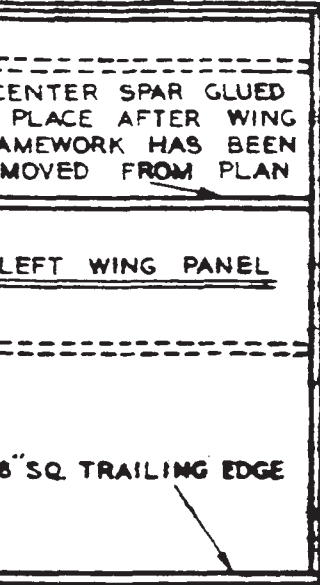
F-AKFK

CIRCLES ARE CUT FROM PLAN AND GLUED ONTO THE FUSELAGE SIDES.

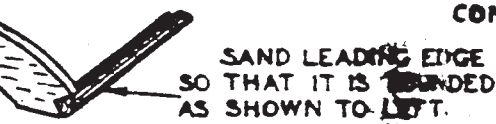


BEND A PIN INTO A U-SHAPE FOR AXLE. PLACE WHEEL IN PLACE AND BEND PIN.

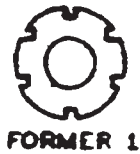
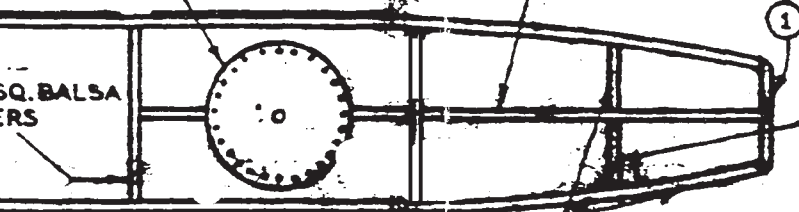
1/16" SQ. Balsa LEADING EDGES



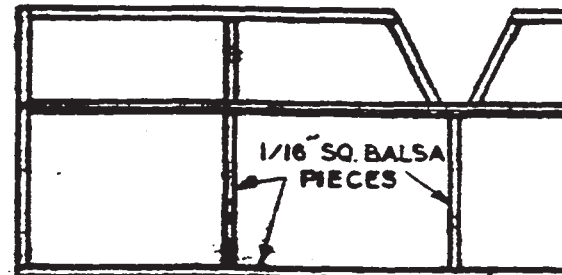
CONSTRUCT WINGS DIRECTLY OVER PLAN



CIRCULAR HATCH IS CUT FROM THE PRINTED Balsa SHEET.



1/16" SQ. SPACER



PER WATER RADIATORS

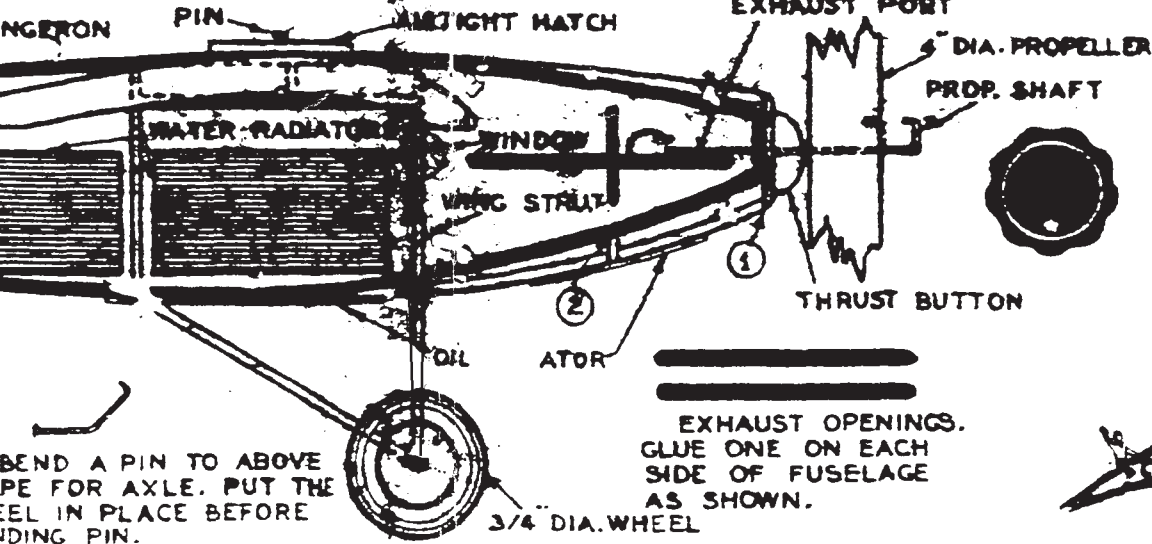
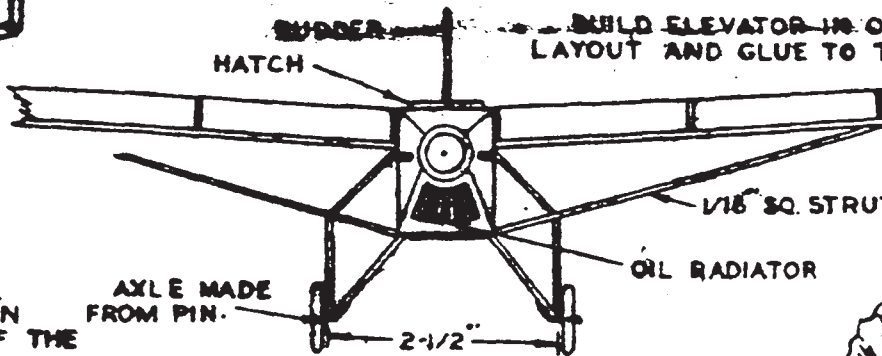
MOISTEN LONGERONS HERE BEFORE GLUING IN THIS SPACER



RADIATOR, GLUE TO INSIDE OF FUSELAGE IN FRONT OF WATER RADIATORS

OIL RADIATOR, GLUE TO UNDER SIDE OF NOSE.

WINDOWS GLUE ONE ON EACH SIDE OF THE FUSELAGE.



THE FARMAN BIPLANE WAS DESIGNED FOR HIGH ALTITUDE FLIGHT. DENSITY OF AIR AT HIGH ALTITUDE IS LOW. AIR TIGHT CABIN, LARGE OIL RADIATOR, LARGE WING AREA, THREE SUPERCHARGERS SUPPLY THE CARBURETOR WITH AIR. THE PLANE WAS PURCHASED BY THE U.S. ARMY WITH THE INTENTION OF MAKING TESTS AT HIGH ALTITUDES.

FARMAN S

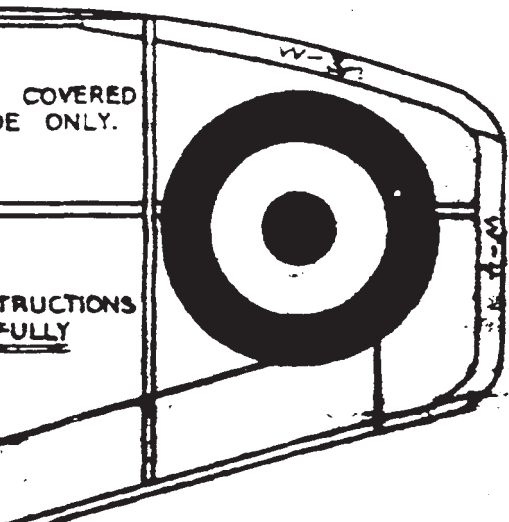
WINGSPAN - 16"

KIT NO. A-158

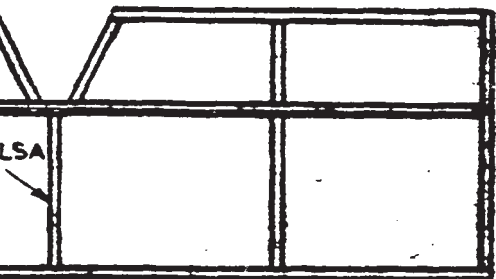
DRAWN BY Joe Touché



COMET MODEL AIRPLANES



CUT SEGMENT OF BORDERLINE FROM PLAN AND STICK TO WING TO SHOW UP THE AILERONS.



RADIATOR IN ONE UNIT OVER ABOVE GLUE TO TOP OF FUSELAGE.



1/2" DIHEDRAL

1/8" SQ. STRUTS

RADIATOR



A RAZOR BLADE BROKEN TO SHAPE SHOWN WITH PLIERS, MAKES A GOOD TOOL FOR CUTTING RIBS, NOTCHES, ETC.

STRATOPLANE IS A 2 PLACE EXPERIMENTAL HIGH ALTITUDE FLYING. THE LOW ALTITUDES NECESSITATES AN OIL & WATER RADIATORS & THREE SUPERCHARGERS ARE USED TO COMPRESSOR WITH AIR. THE FARMAN AIRCRAFT USED BY THE FRENCH GOVERNMENT FOR MAKING AN EXTENSIVE SERIES OF HIGH ALTITUDES.

MAN STRATOPLANE

W - 16" LENGTH - 10-3/8"

A-158 SERIES ONE STAR ★

BY Joe Tomcho LETTERED BY JOE STANLEY