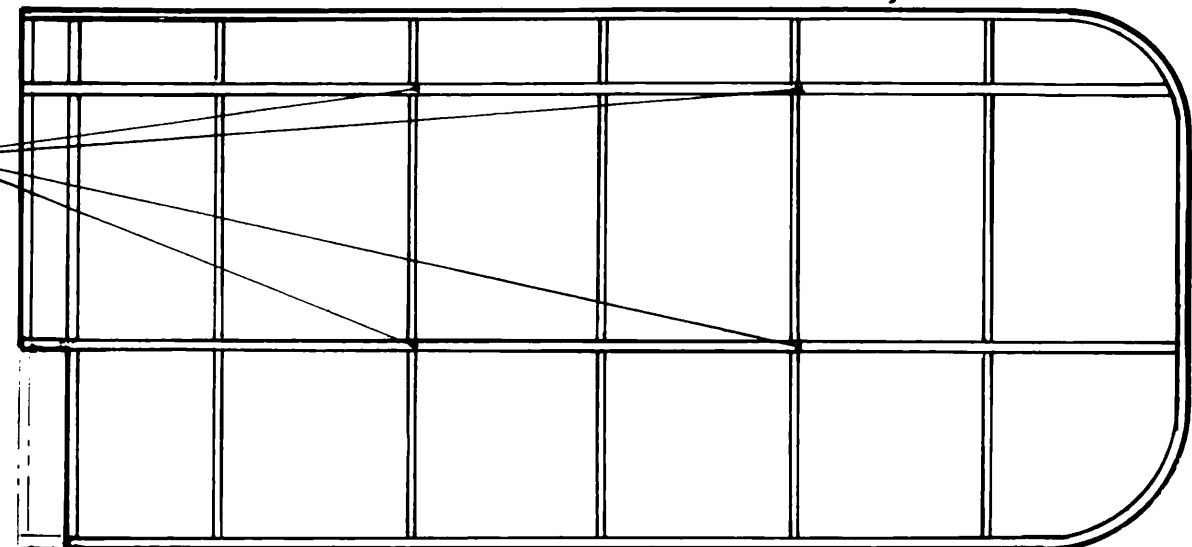
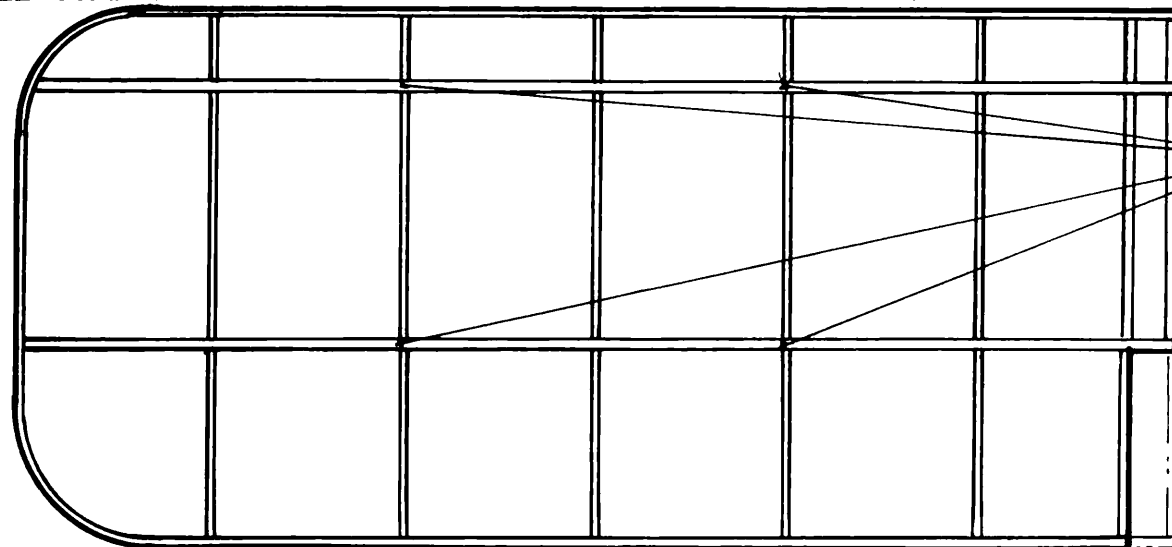
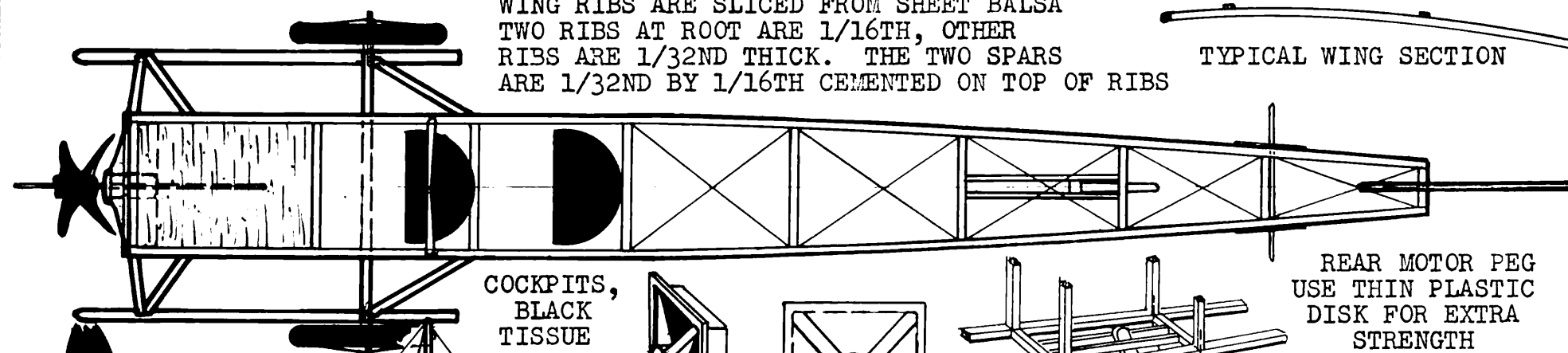


ALL SURFACE OUTLINES ARE MADE OF LAMINATIONS OF 1/16TH BY .020 MODEL RAILROAD BASSWOOD. --- USE THREE LAYERS FOR WING, TWO FOR TAIL.



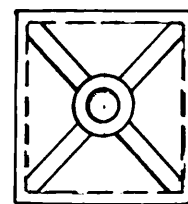
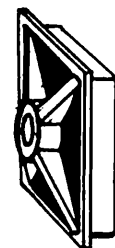
WING RIBS ARE SLICED FROM SHEET BALSA
TWO RIBS AT ROOT ARE 1/16TH, OTHER
RIBS ARE 1/32ND THICK. THE TWO SPARS
ARE 1/32ND BY 1/16TH CEMENTED ON TOP OF RIBS

TYPICAL WING SECTION

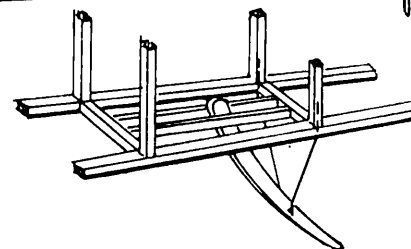


1/16TH SHEET
FILL IN AT
NOSE, NOTE
GRAIN.

COCKPITS,
BLACK
TISSUE



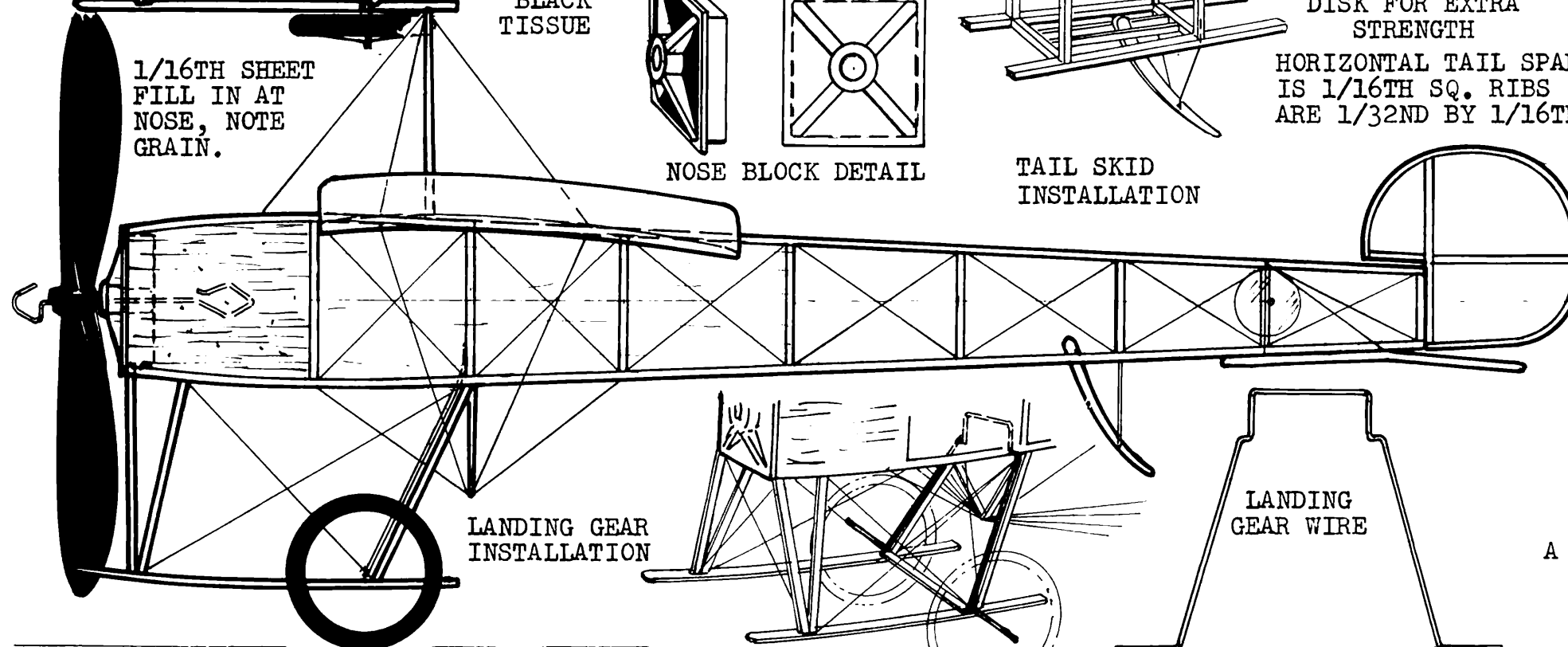
NOSE BLOCK DETAIL



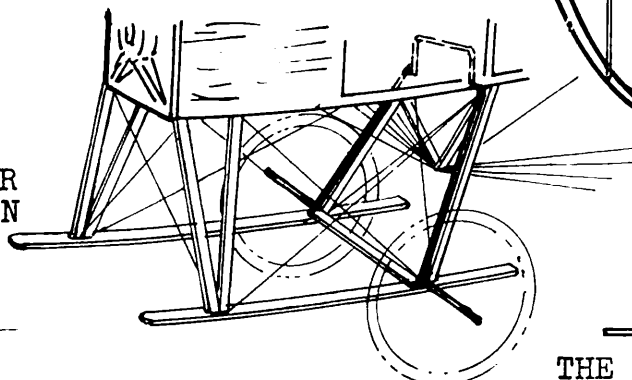
TAIL SKID
INSTALLATION

REAR MOTOR PEG
USE THIN PLASTIC
DISK FOR EXTRA
STRENGTH

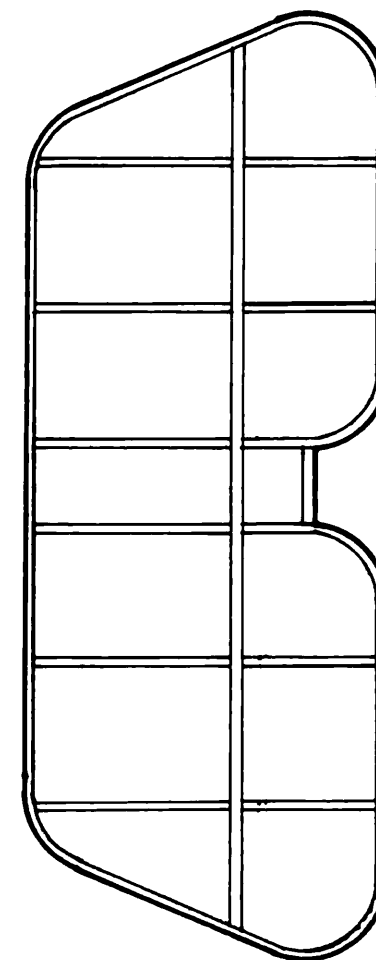
HORIZONTAL TAIL SPAR
IS 1/16TH SQ. RIBS
ARE 1/32ND BY 1/16TH



LANDING GEAR
INSTALLATION



LANDING
GEAR WIRE



ALL STRUTS ARE
1/32ND BY 1/16TH
BASSWOOD. ROUND
EDGES, AND TAPER
AS REQUIRED.
ALL BRACING IS
2# TEST MONO-
FILAMENT FISHING
LEADER.
1"DIA. BY 1/8TH
HUNGERFORD WHEELS
ARE USED.
USE A PECK -
POLYMER THRUST
BUTTON.
FUSELAGE STRUC-
TURE IS 1/16TH
SQUARE BALSA FOR
LONGERONS,
UPRIGHTS, AND
CROSSBRACES.
USE 1/32ND OR
THINNER, PIANO
WIRE FOR THE
LANDING GEAR AND
PROPELLER SHAFT.
USE A CUT-DOWN
PLASTIC PROP.
DIAMETER IS
LIMITED BY THE
FRONT OF THE
SKIDS.

CASTAIBERT IV
A URUGUAYAN PEANUT
BY

Walt Mooney

THE ORIGINAL AIRPLANE IS IN THE AERONAUTICAL MUSEUM IN MONTEVIDEO.