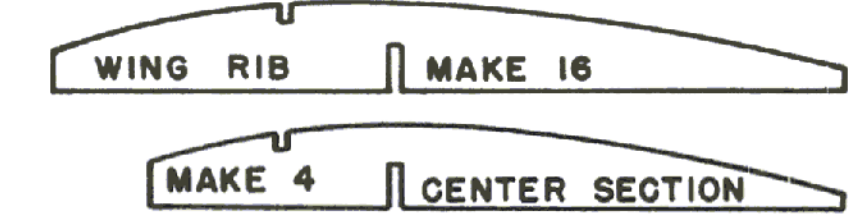


POWER MODEL WITH  
.020 TO .049 ENGINE



WING POSITION

1-1/4" DIMEDRAL

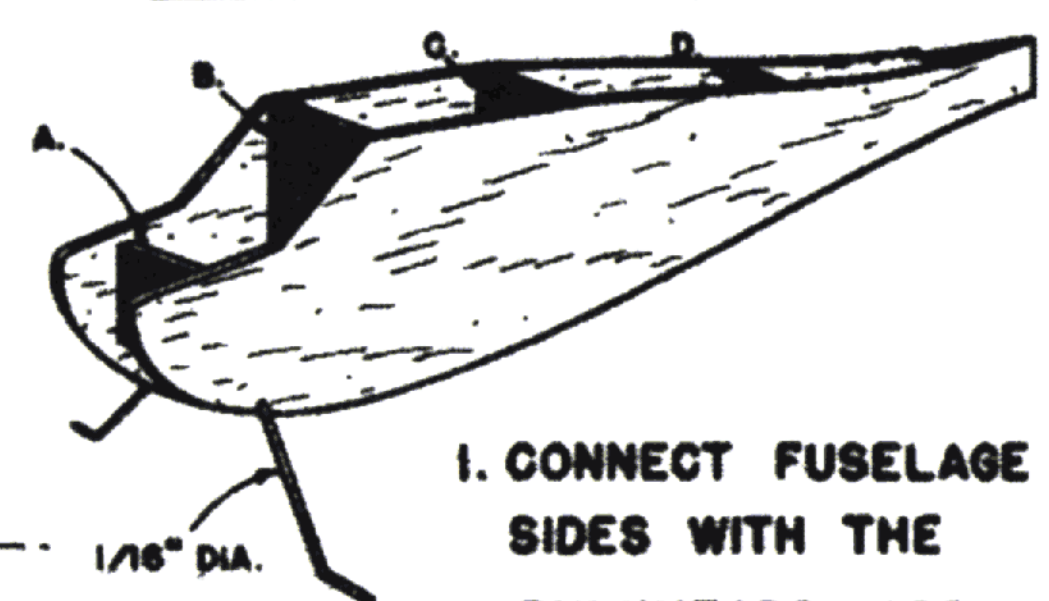
FRONT VIEW

6" TREAD

S-1 (1/8" SHEET)

1/8" X 3/8" TRAILING EDGE

FUSELAGE CONSTRUCTION

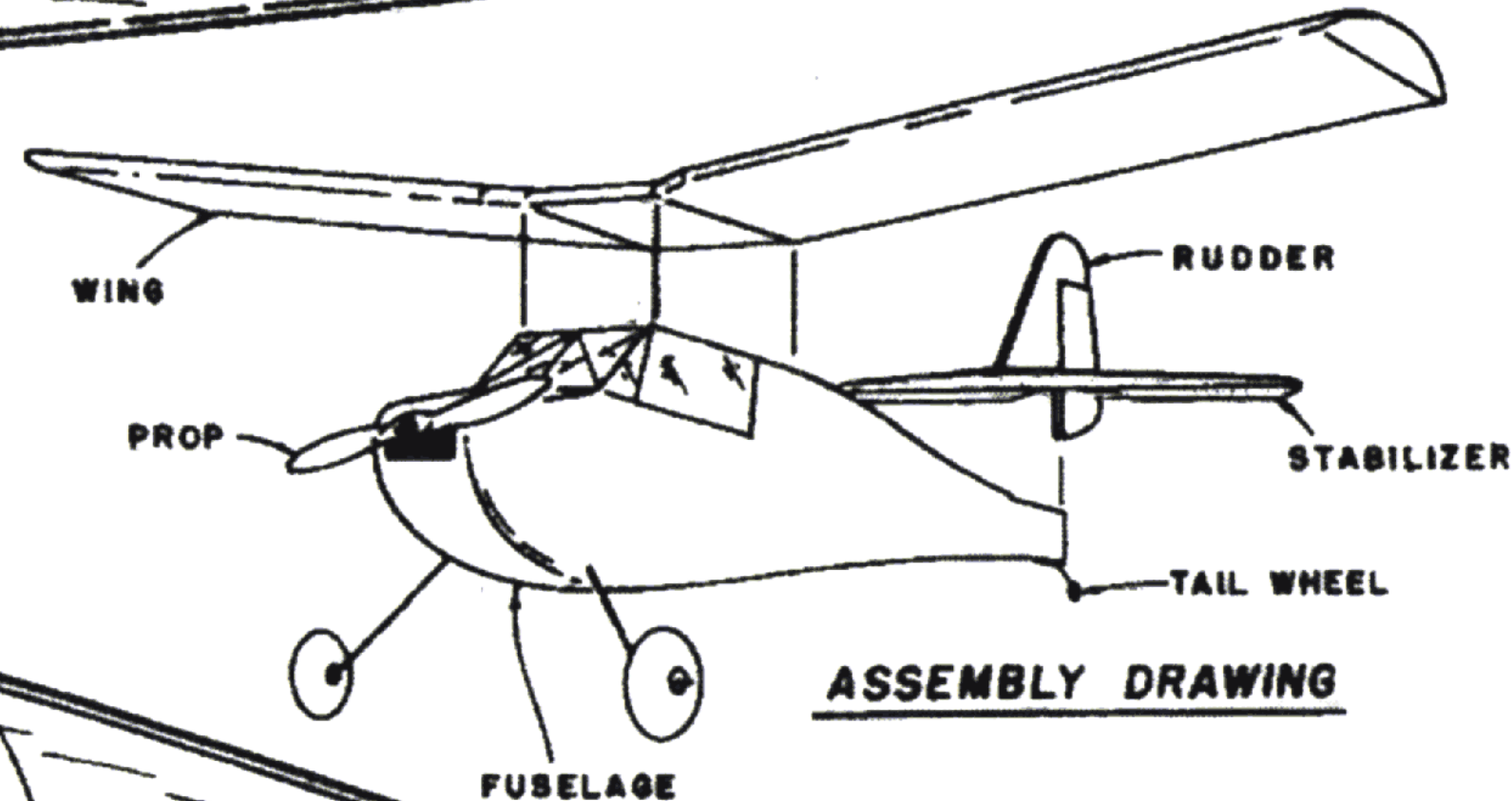


1. CONNECT FUSELAGE  
SIDES WITH THE  
BULKHEADS. ADD  
LANDING GEAR.

'INFANT' SHOWN

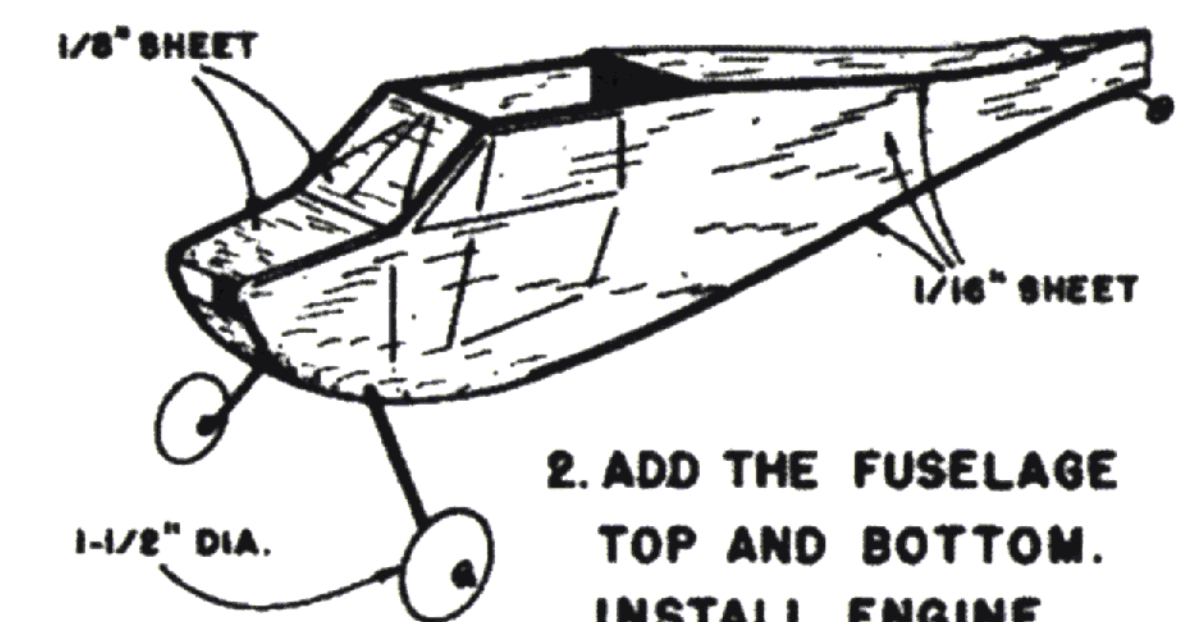
WING

PAINT WINDOWS  
SILVER OR BLACK



ASSEMBLY DRAWING

SCALE  
STABILIZER



2. ADD THE FUSELAGE  
TOP AND BOTTOM.  
INSTALL ENGINE  
BEFORE ADDING THE  
NOSE BLOCK.

1/16" PLYWOOD

1/4" SHEET  
GOWL BOTTOM

1/16" WIRE

1-1/2" DIA.  
AIR WHEELS

SCALE POSITION

SCALE



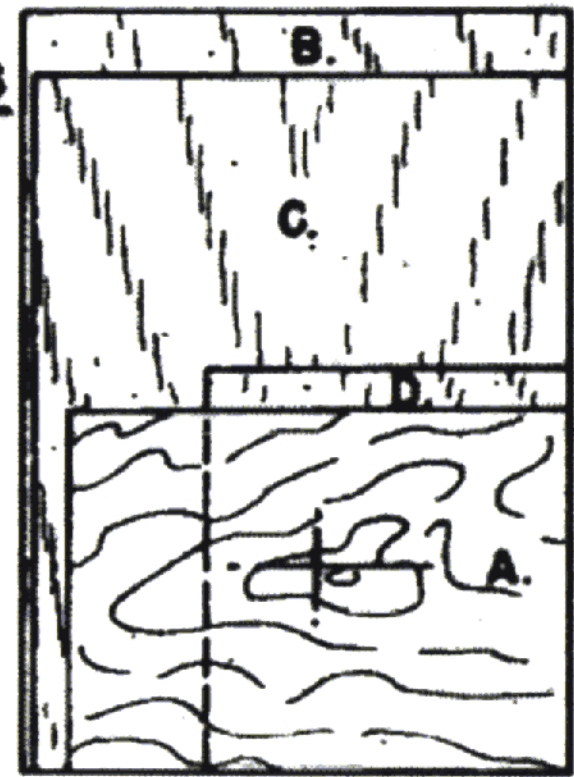
1/16" SHEET Balsa  
FUSELAGE TOP AND BOTTOM

1/16" SHEET Balsa  
RUDDER

INDIA INK

STABILIZER  
POSITION

FUSELAGE BULKHEADS



'A' IS 1/16" PLYWOOD  
'B', 'C' & 'D' ARE 1/16"  
SHEET Balsa

DICK STRUHL

.040

1/2" DIAMETER

Semi-Scale Free-Flight  
Designed by Dick Struhl  
April 1952 Flying Models

*Whittman Buttercup*