

MINI ROBOT MK.V

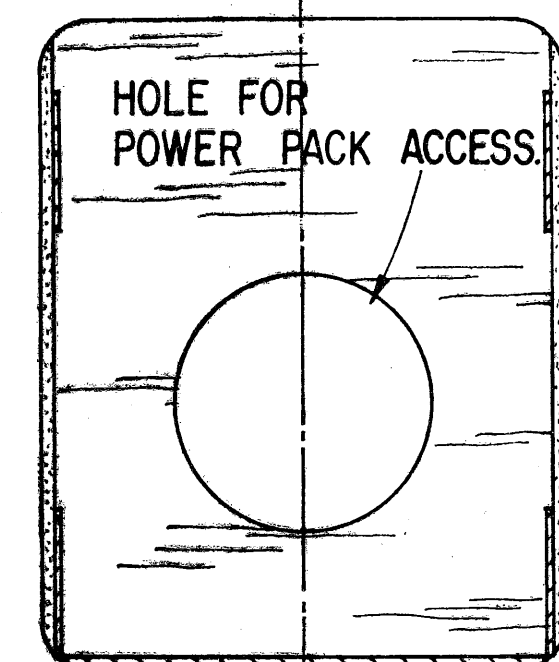
Re-designed by M.Pitchers. FROM THE VERON MINI-ROBOT KIT.

A 36.1/2" SPAN SPORTS MODEL FOR SINGLE OR MULTI CHANNEL RADIO CONTROL AND .8 CC. (.049 CU.IN.) ENGINES. A.P.S. CODE C.D.

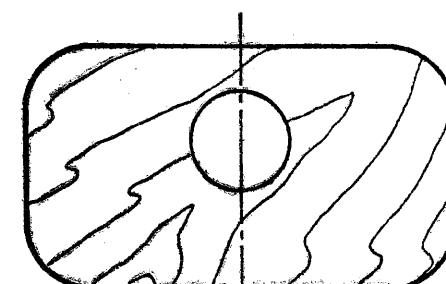
PLAN VALUE

40p

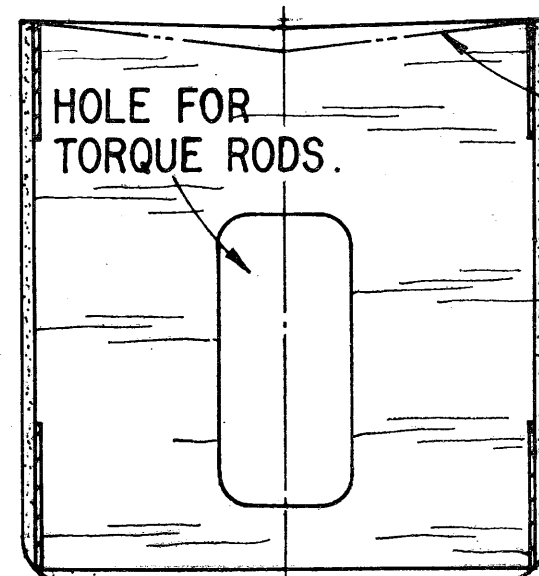
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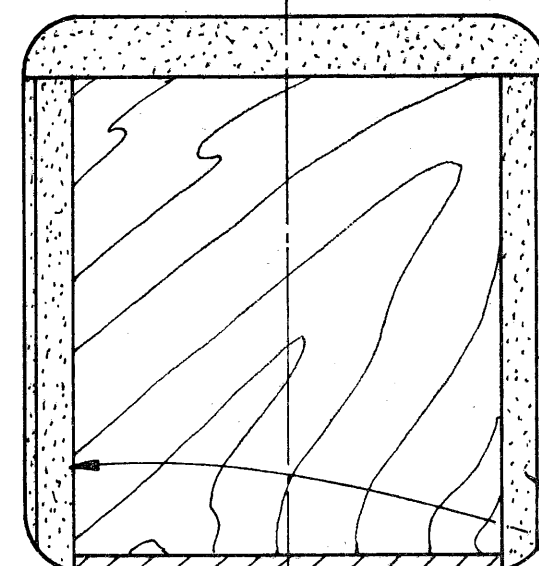
F.3 - 2 LAMINATIONS 1/8" MED. SHEET. CROSS GRAIN.



F.1 - 1/16" PLY.

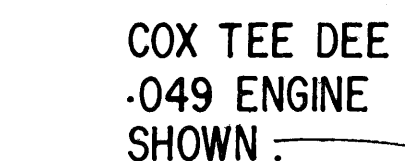


F.4 - 1/8" MED. SHEET.



F.2 - 1/4" PLY.

LINES OF FORMER FOR 2" DIHEDRAL.



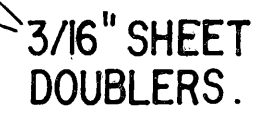
COX TEE DEE .049 ENGINE SHOWN.



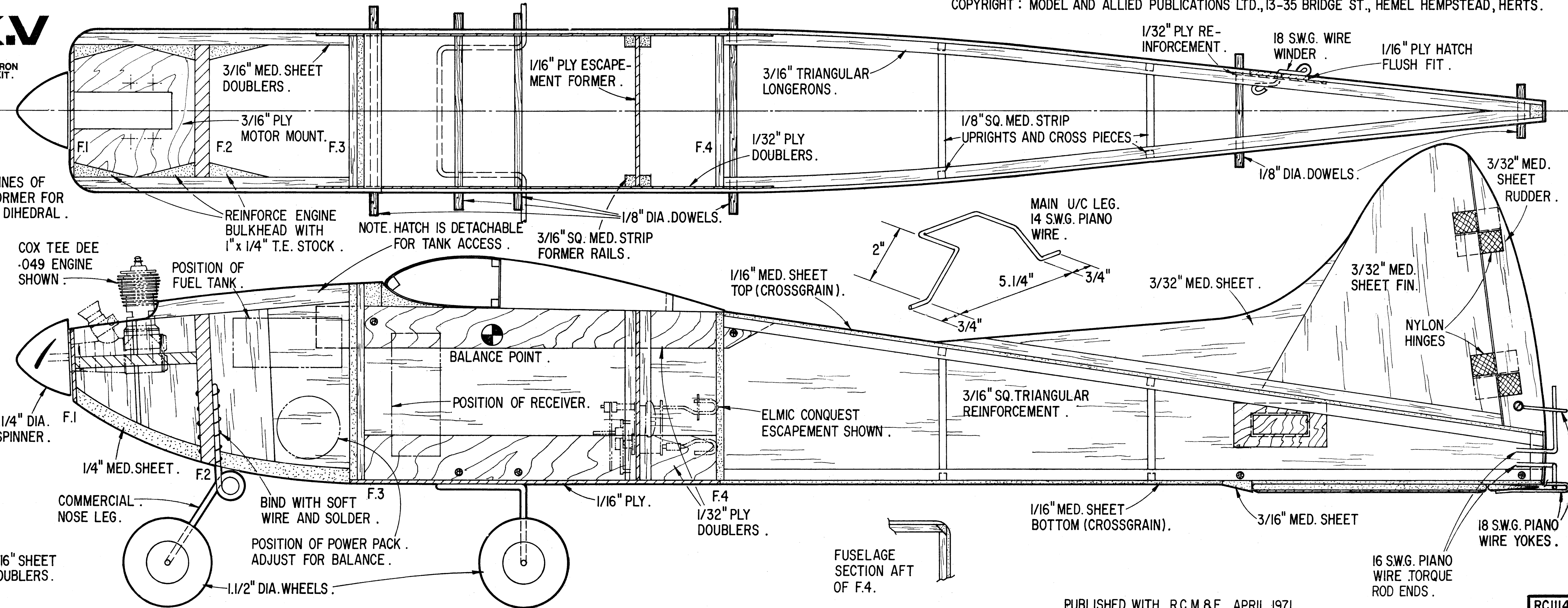
1.1/4" DIA. SPINNER.



COMMERCIAL NOSE LEG.



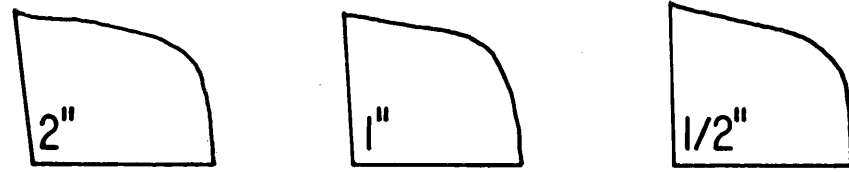
3/16" SHEET DOUBLERS.



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RC1114.

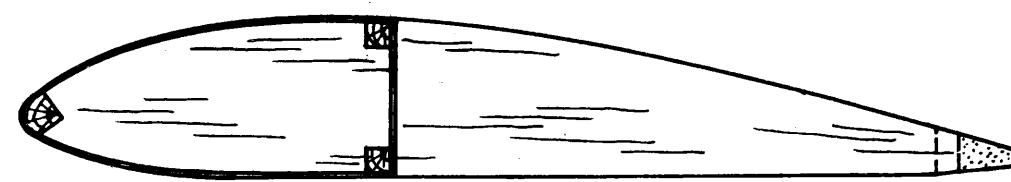
DIHEDRAL-AS REQUIRED. RUDDER ONLY - 2" UNDER EACH TIP
 AILERONS - 1" " " "
 HAIRY G.G. - 1/2" " " "



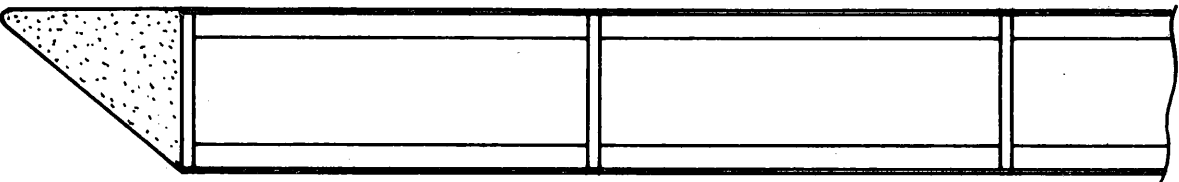
DIHEDRAL SETTING TEMPLATES.



SECTION THROUGH AILERON.



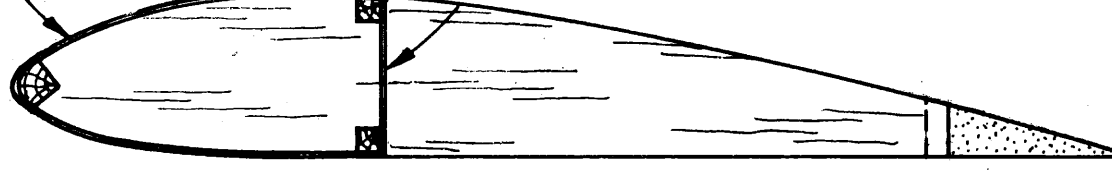
TIP RIB SHOWING WASHOUT.



SECTION THROUGH WING SHOWING TIP.

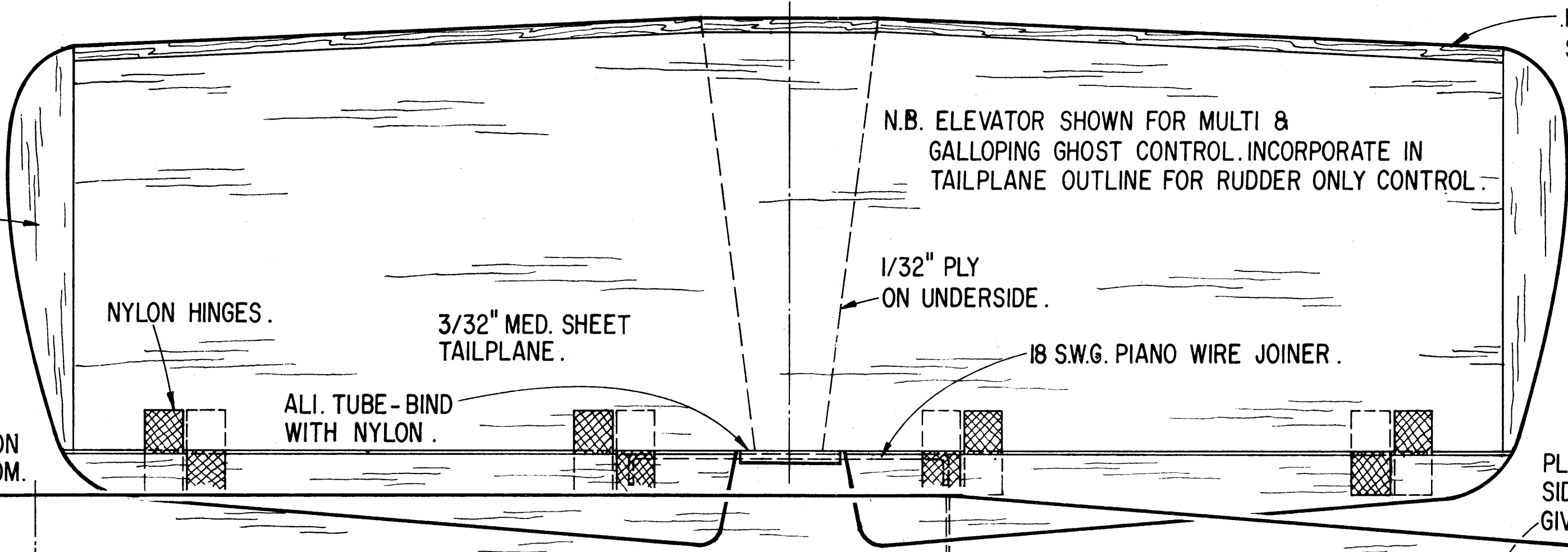
POSITION OF AILERONS IF FITTED.

L.E. COVERED TOP AND BOTTOM WITH 1/2 M.M. PLY OR 1/16" MED. SHEET Balsa. 1/2 M.M. PLY WEBBING.



WING RIBS - 1/16" MED. SHEET (14 OFF). 3/32" MED. SHEET (2 OFF).

3/32" MED. SHEET TIPS.



NYLON HINGES.

3/32" MED. SHEET TAILPLANE.

1/32" PLY ON UNDERSIDE.

18 S.W.G. PIANO WIRE JOINER.

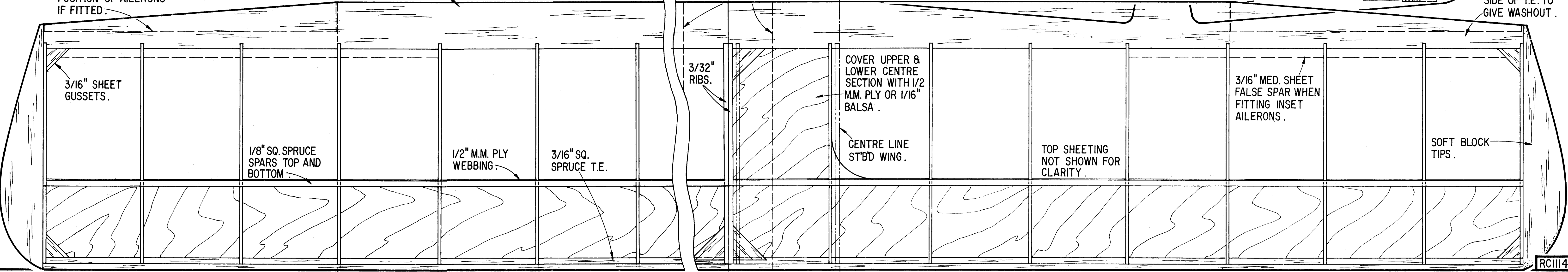
ALI. TUBE - BIND WITH NYLON.

PLANE OFF UNDER-SIDE OF T.E. TO GIVE WASHOUT.

1/8" x 3/32" SPRUCE L.E.

BIND WITH NYLON TOP AND BOTTOM.

1" x 1/4" T.E.



3/16" SHEET GUSSETS.

1/8" SQ. SPRUCE SPARS TOP AND BOTTOM.

1/2" M.M. PLY WEBBING.

3/16" SQ. SPRUCE T.E.

3/32" RIBS.

COVER UPPER & LOWER CENTRE SECTION WITH 1/2 M.M. PLY OR 1/16" Balsa.

CENTRE LINE ST'BD WING.

TOP SHEETING NOT SHOWN FOR CLARITY.

3/16" MED. SHEET FALSE SPAR WHEN FITTING INSET AILERONS.

SOFT BLOCK TIPS.