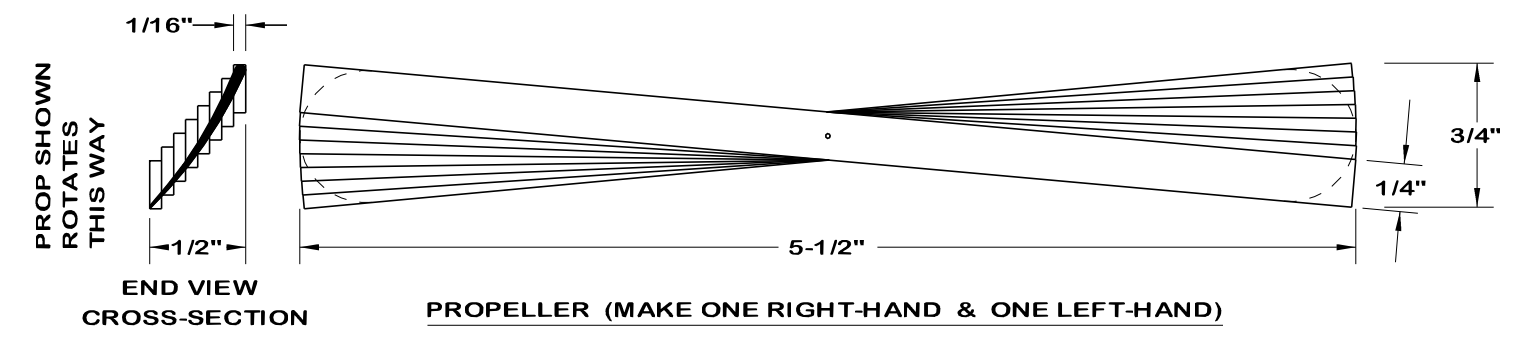
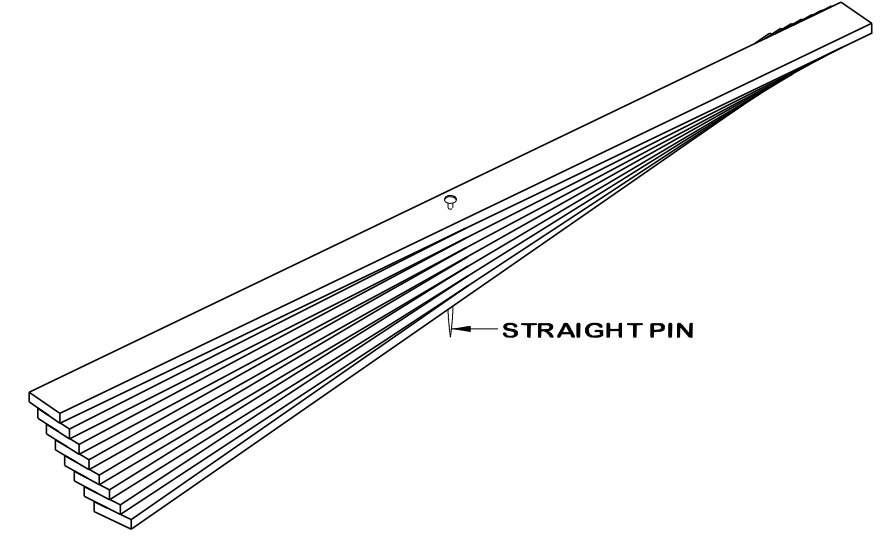
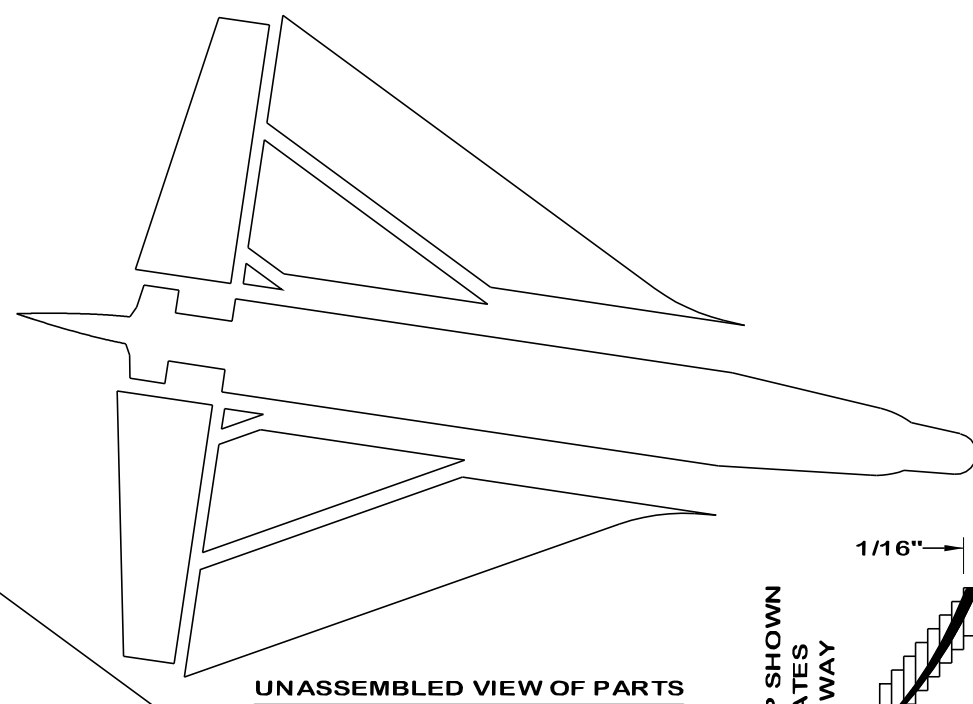


NOTE: THE TRAILING EDGE OF BOTH ELEVATORS (ELEVONS) SHOULD BE RAISED ABOUT 1/8" BY INSERTING Balsa WOOD WEDGES AT THIS POINT. AFTER A SATISFACTORY FLIGHT PATTERN HAS BEEN ACHIEVED, THE WEDGES ARE GLUED IN.

pusher



THE VINTAGE METHOD SHOWN ABOVE IS A VERY SIMPLE WAY TO PRODUCE A PAIR OF RATHER GRUDE BUT EFFECTIVE PROPELLERS. EACH PROP IS MADE FROM A STACK OF EIGHT 1/4" x 1/16" HARD Balsa STRIPS. A STRAIGHT PIN IS USED AS AN ALIGNMENT PIVOT. APPLY GLUE BETWEEN EACH LAYER AND SPREAD THE STRIPS AS SHOWN. AFTER EACH STACK IS DRY, CARVE AND SAND TO APPROXIMATELY THE CROSS SECTION SHOWN. FINALLY, ROUND THE TIPS, AND APPLY A COUPLE OF COATS OF CLEAR DOPE. IMPORTANT! BE CERTAIN TO MAKE ONE RIGHT HAND AND ONE LEFT HAND PROPELLER!!

POSITION OF PROPELLER ON FINISHED MODEL

galore

BALANCE POINT

ENTIRE "WING" IS MADE FROM 1/16" SHEET Balsa

1/32" DIA. MUSIC WIRE PROPELLER SHAFT (TWO REQUIRED)
ALL "A" FRAME MEMBERS ARE 1/4" x 1/4" Balsa

FLYING: FOUR STRANDS OF 1/8" FLAT RUBBER PER SIDE WERE USED ON THE ORIGINAL MODEL.

THE FIRST FEW FLIGHTS SHOULD BE MADE WITH ONLY A LIMITED NUMBER OF TURNS UNTIL A SATISFACTORY FLIGHT PATTERN IS ACHIEVED. IT MAY BE NECESSARY TO RAISE OR LOWER BOTH ELEVATORS SLIGHTLY AND A SMALL AMOUNT OF NOSE BALLAST MAY BE REQUIRED.

THE MODEL SHOULD BE LAUNCHED IN A SLIGHT NOSE-UP ATTITUDE DIRECTLY INTO THE WIND & BOTH PROPS SHOULD BE RELEASED AT ONCE.

THE EASIEST & FASTEST WAY TO WIND THE MODEL IS WITH A TWIN-HOOKED WINDER, WHICH MAY BE MADE FROM A GOOD QUALITY EGG BEATER. THE MODEL MAY BE STEERED BY WINDING ONE SIDE MORE THAN THE OTHER.

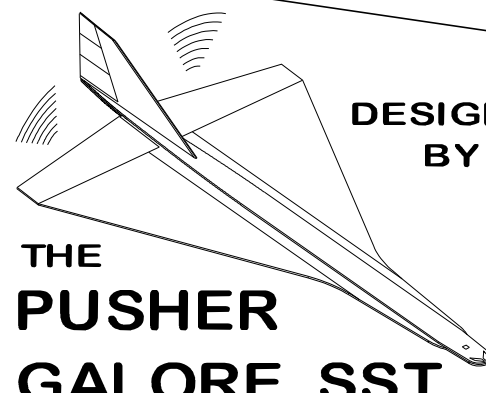
BIND WITH THREAD AND GLUE

1/32" DIA. MUSIC WIRE NOSE HOOK

BIND WITH THREAD AND GLUE

archaic airlines

1/16" SHEET Balsa



DESIGNED & DRAWN BY W.C. HANNAN 1968
THE PUSHER GALORE SST no. 0791

CROSS-SECTION "A" FRAME MEMBER (SAND TO SHAPE AFTER "A" FRAME IS CONSTRUCTED)

