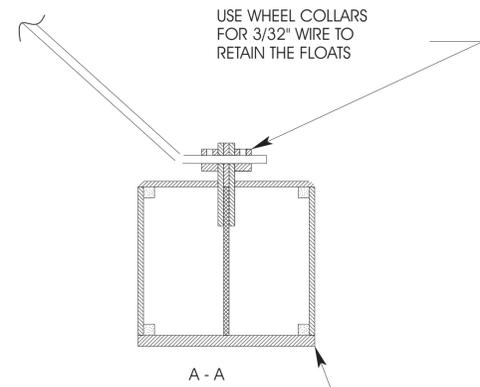
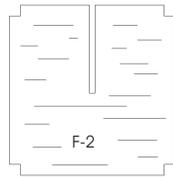
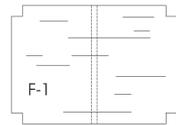


MAKE TWO SETS OF THE FLOAT BULKHEADS FROM 1/16" Balsa



USE WHEEL COLLARS FOR 3/32" WIRE TO RETAIN THE FLOATS

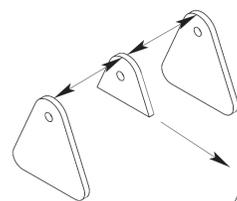
A - A

NOTE: KEEP THE BOTTOM EDGES SQUARE

MAKE 4

MAKE 8

MOUNTING LUG PARTS ARE MADE FROM 1/16" PLYWOOD - USE THE KEEL LIGHTING HOLE CUT OUTS AS A SOURCE FOR STOCK.

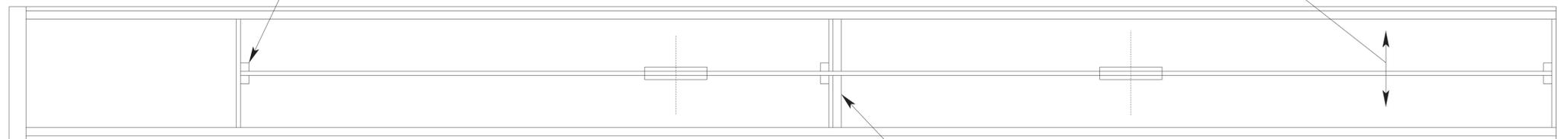


MOUNTING LUG ASSEMBLY

THE MOUNTING LUGS FIT OVER THE PLYWOOD KEEL IN THE INDICATED LOCATIONS. GLUE IN PLACE BEFORE APPLYING THE TOP PLANKING.

1/8" SQUARE Balsa BULKHEAD SUPPORTS - ALL BULKHEAD LOCATIONS

TOP PLANKING IS 1/16" Balsa WITH THE GRAIN RUNNING ACROSS THE FLOAT - TOP SHEETING NOT SHOWN FOR CLARITY



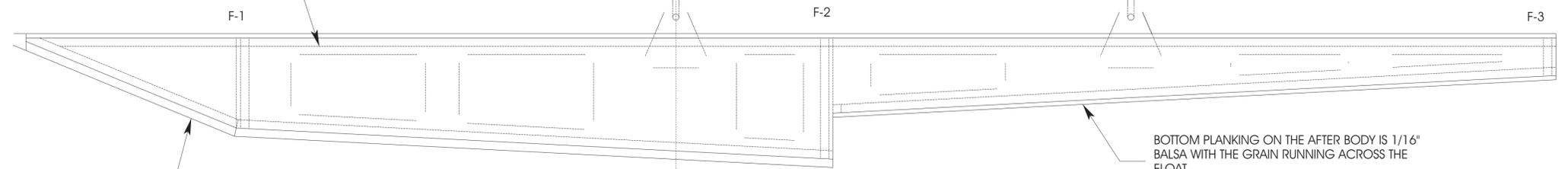
1/8" SQUARE Balsa CROSS PIECE AT THE BOTTOM OF THE STEP

MAKE NOSE PIECE FROM 1/4" SQUARE Balsa

EXISTING 3/32" MUSIC WIRE LANDING GEAR LEGS

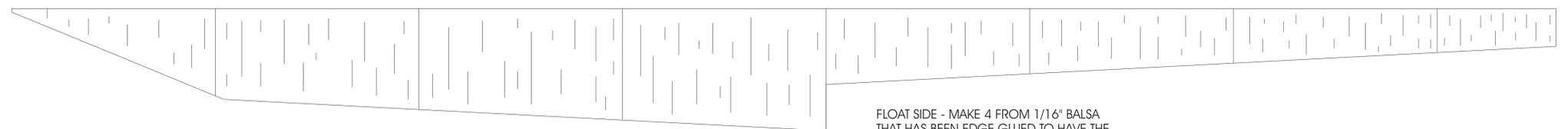
MAKE THE REAR SUPPORT FROM 3/32" MUSIC WIRE. BEND TO GIVE THE SAME SPAN AS THE EXISTING LANDING GEAR LEGS, BUT 1/4" LESS VERTICAL HEIGHT. THE DIFFERENCE IN HEIGHT WILL PRODUCE A POSITIVE WING ANGLE WHEN THE FLOATS ARE MOVING THROUGH THE WATER.

1/8" SQUARE Balsa STOCK GLUED TO THE INSIDE OUTLINE OF EACH FLOAT SIDE

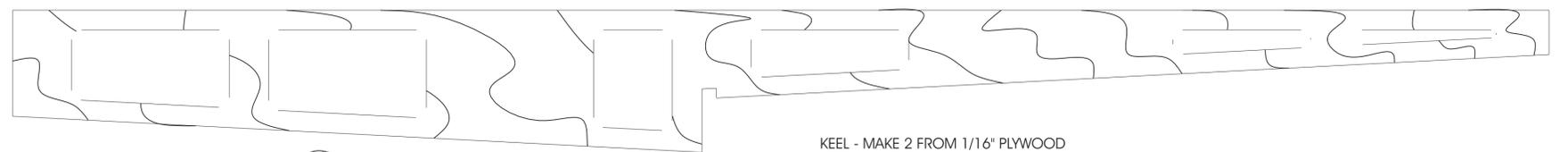


BOTTOM PLANKING OF THE FORE BODY IS 1/8" Balsa WITH THE GRAIN RUNNING ACROSS THE FLOAT.

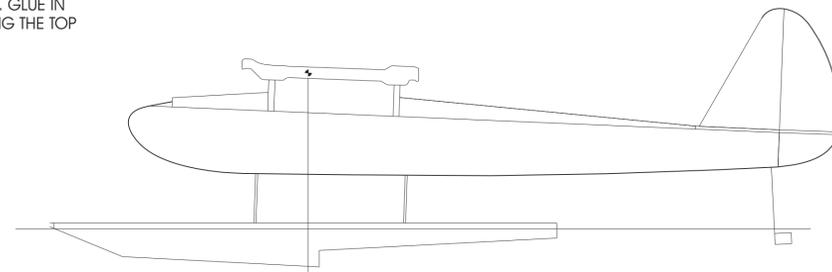
BOTTOM PLANKING ON THE AFTER BODY IS 1/16" Balsa WITH THE GRAIN RUNNING ACROSS THE FLOAT.



FLOAT SIDE - MAKE 4 FROM 1/16" Balsa THAT HAS BEEN EDGE GLUED TO HAVE THE GRAIN RUN VERTICAL



KEEL - MAKE 2 FROM 1/16" PLYWOOD



GENERAL ARRANGEMENT OF THE FLOAT INSTALLATION. USE A SECOND DUBRO TAIL WHEEL ASSEMBLY FOR THE WATER RUDDER. BEND THE 'TILLER' TO MATCH THE TAIL WHEEL ARRANGEMENT. THE WATER RUDDER SHOULD EXTEND TO JUST BELOW THE WATER LINE WHEN THE MODEL IS FLOATING ON THE WATER. THIS WILL BE ABOUT 3.5". THE SIZE OF THE WATER RUDDER SHOULD BE AROUND 1/2" X 3/4". A GOOD MATERIAL FOR THE WATER RUDDER IS 1/16" PLYWOOD.