

TIP FLOAT MAY BE UNBOLTED WHEN NOT FLYING OVER WATER

1/16" ALUM. BELLCRANK MOUNTED ON 1/8" PLYWOOD FLOOR
3/16" L.E.

7" WING CHORD

1/16" SHEET PLANKING

LEADS

3/16" SQ. SPAR

1/8" SQ. SPAR

TIP RIBS 1/8" PLYWOOD

3/32" SHEET RIBS

LEFT

WING

1" x 1/16" T.E.

2 1/2"

INSTALL EYELETS IN TIP RIB FOR LEADS

TYPICAL TIP FLOAT CROSS-SECTION

PLUG IN GEAR FORMED FROM 3/32" WIRE

TOTAL WINGSPAN IS 36" INBOARD WING 2" LONGER THAN OUTBOARD (RIGHT)

INSTALL 1/2 OZ. LEAD SINKER IN OUTSIDE WING TIP

TANK

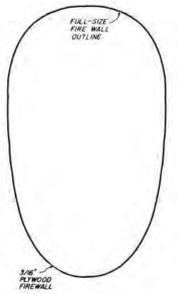
1/8" SQ. STIFFENER
1/8" SHEET STAB.

FABRIC HINGES

STAB.

1/8" PINE SPAR

8"



CARVE NOSE FROM 1-1/2" x 2" x 2" Balsa block

FUSELAGE COVERED WITH 3/32" SHEET

FUSELAGE TOP VIEW

CENTER SECTION OF STAB. DOUBLE THICKNESS

AT LEAST 1/4" OUTSIDE RUDDER

FRONT VIEW (1/8-SCALE)

OPTIONAL 1-5/8" DIA. PLASTIC SPINNER

K&B .19 ENGINE WITH RADIAL MOUNT IS SHOWN

3/16" PLYWOOD ENGINE SPACER

TWO 1" x 3-3/4" x 5-1/2" Balsa blocks form pod

ENGINE PYLON FROM CROSS-GRAIN 1/4" SHEET

FUSELAGE SIDE VIEW

VIEW

SCRAP Balsa FILLETS ANCHOR PYLON

RUDDER

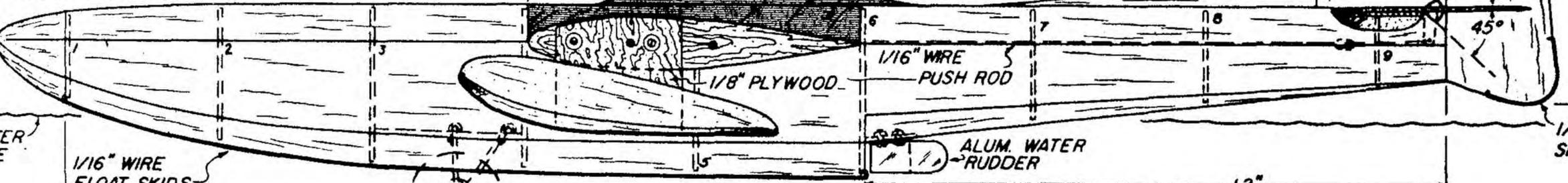
6-1/4"

REMOVABLE GEAR PLUGS INTO 3/32" I.D. BRASS TUBES

WING MOUNTED AT 0° INC.

INTAKE OUTLET

RUBBER BANDS HOLD GEAR IN PLACE MAKE HOOKS FROM 040" WIRE



1/16" WIRE SKID

WATER LINE

1/16" WIRE FLOAT SKIDS

GEAR PLUG-IN TUBES HELD TO PLYWOOD FLOOR BY "J" BOLTS



CARVE 8 HOLLOW TIP FLOATS FROM 7" x 1-1/2" x 1-1/2" Balsa blocks

1/8" NEGATIVE INCIDENCE IN STABILIZER

1/4-SCALE EXCEPT WHERE NOTED

E.C.