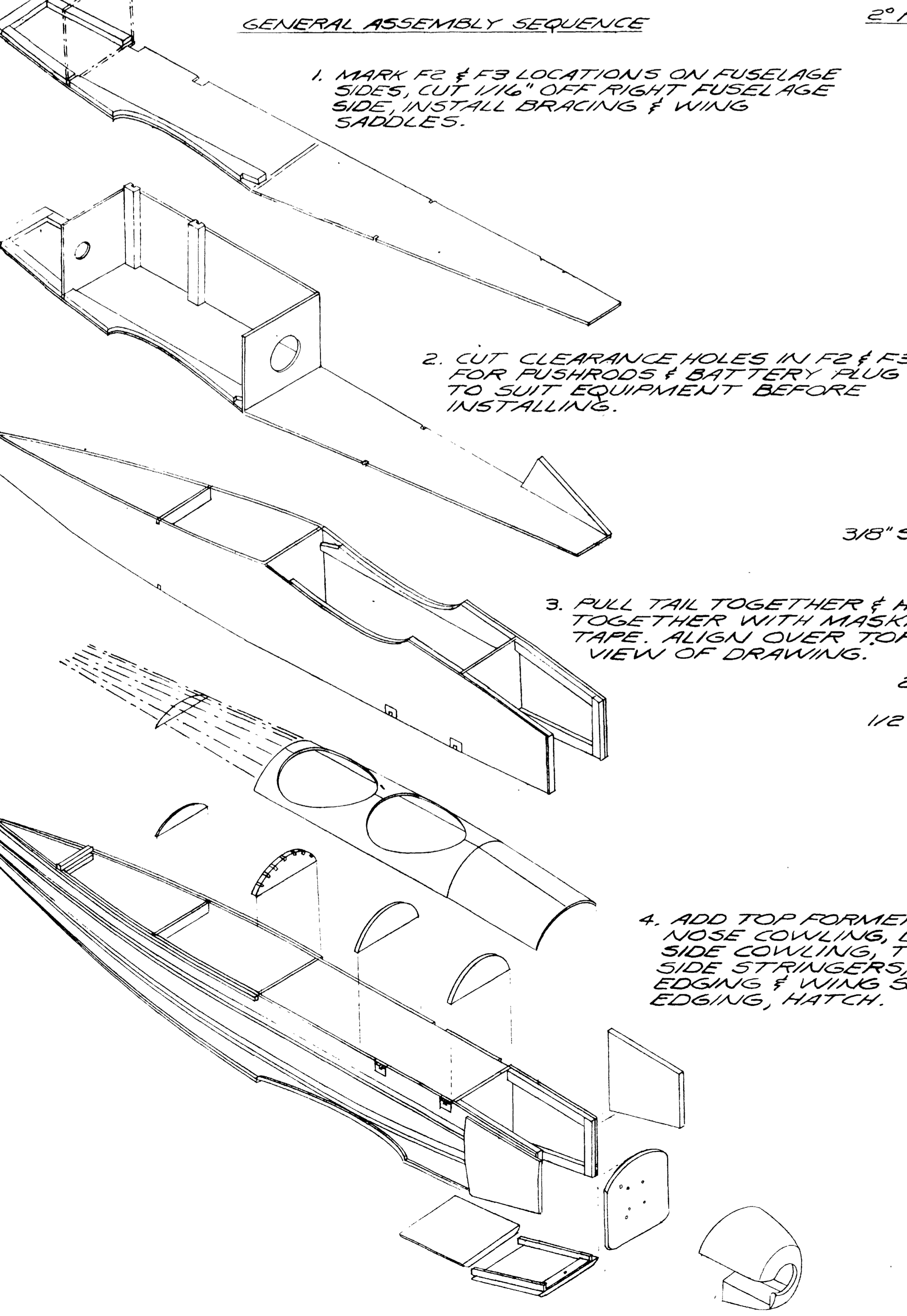


SPECIFICATIONS:
 SPAN - 49"
 WING AREA - 760 SQ. IN.
 O.A. LENGTH - 48"
 WEIGHT - 4 3/4 - 5 1/2 LBS.
 POWER - 25 - 40 - 60



GENERAL CONSTRUCTION NOTES:
 WING - BUILD ALL FOUR WING PANELS OVER PLAN (2 LEFT, 2 RIGHT); THEN MAKE REQD MODIFICATIONS AS PER TOP & BOTTOM WING NOTES & DETAILS; USE 1/4" AILERON END RIB FOR TEMPLATE TO TRIM REMAINING AILERON RIBS AFTER SEPARATING FROM WING STRUCTURE.
 FUSELAGE - COVER & FINISH FUSELAGE BEFORE INSTALLING CABANE STRUTS & TAIL ASSEMBLY; TRIMMING - IMPORTANT - FOR GOOD FLIGHT PERFORMANCE.
 ANCE, C.G. MUST BE AS SHOWN; NO WARPS IN WINGS; WINGS & TAIL SURFACES MUST BE SQUARE WITH FUSELAGE; "SQUARE" MEANS WHEN FUSELAGE IS PROPPED UP SO THAT TOP OF FUSELAGE SIDE (FROM F2 TO STAB. L.E.) IS PARALLEL TO TABLE SURFACE; LEFT & RIGHT WING TIPS ARE EQUIDISTANT FROM TABLE SURFACE & FROM RUDDER POST; RUDDER POST IS PERPENDICULAR TO TABLE; AND STABILIZER TIPS ARE EQUIDISTANT FROM TABLE TOP & CENTER OF FIREWALL.
 MAKE NECESSARY ADJUSTMENTS TO TOP WING BY BENDING CABANE STRUTS PRIOR TO SOLDERING REAR ANGLE BRACE JOINT; & TO BOTTOM WING BY TRIMMING WING SADDLES.

BARNSTORMER
 2" STAND-OFF SCALE 1930 FLEET BIPLANE FOR USPA COMPETITION
 DESIGNED & DRAWN BY R. BURKOLT