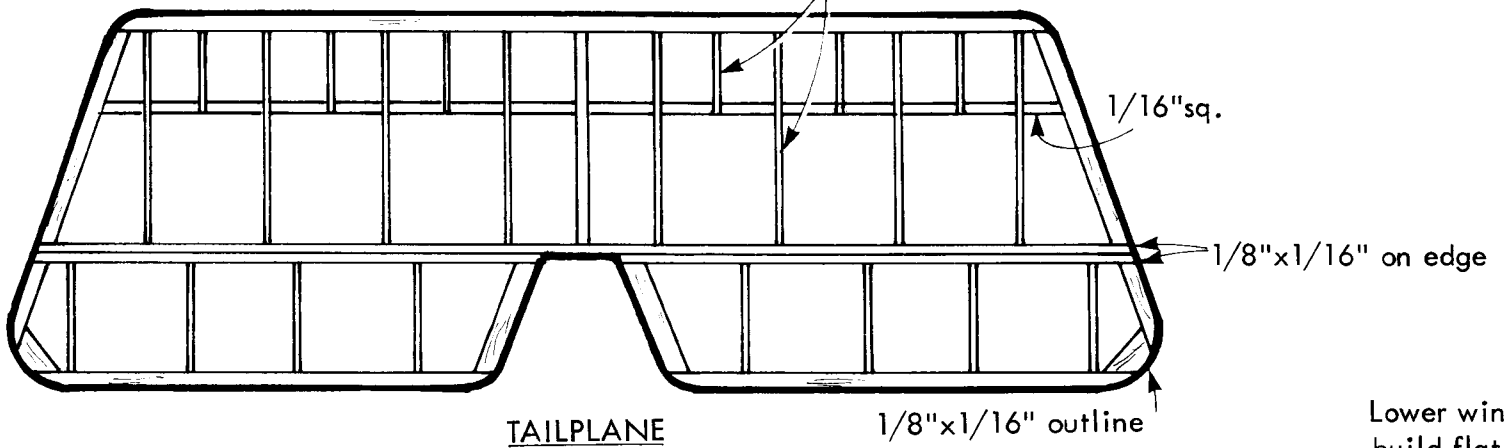


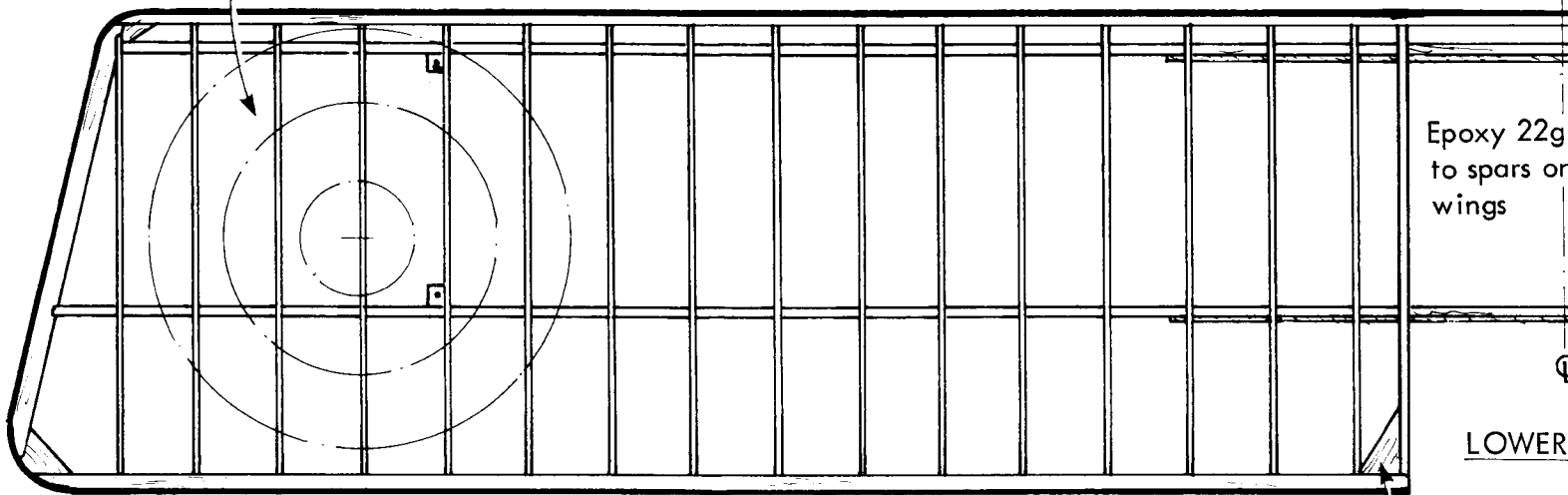
# Hanriot HD-1

Ribs  $1/32" \times 1/8"$  - sand to section shown on side view after building

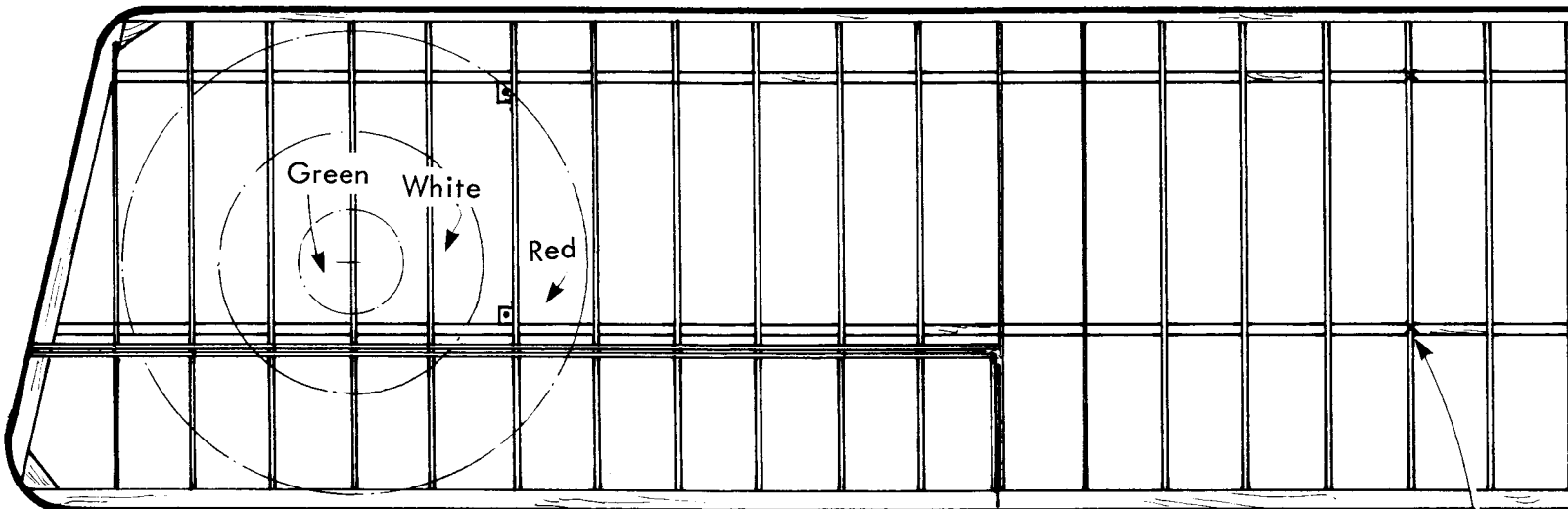


Lower wings have  
build flat on base  
continuous spar

Roundels under



1/16"sheet gussets  
Cut away ribs when mounting wing

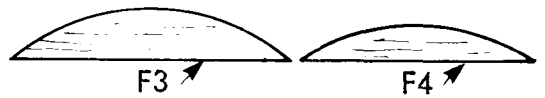
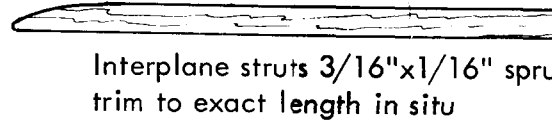
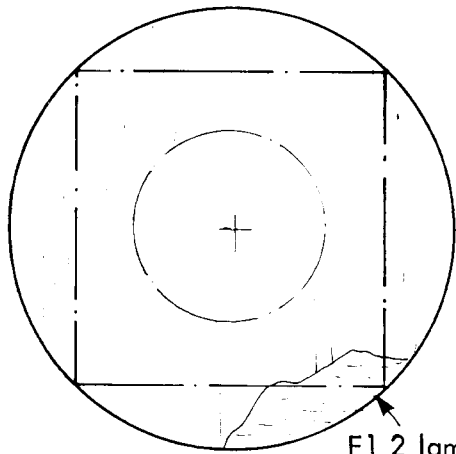


Outer cabane strut fi

# 1

## A free flight scale model for CO<sub>2</sub> Power

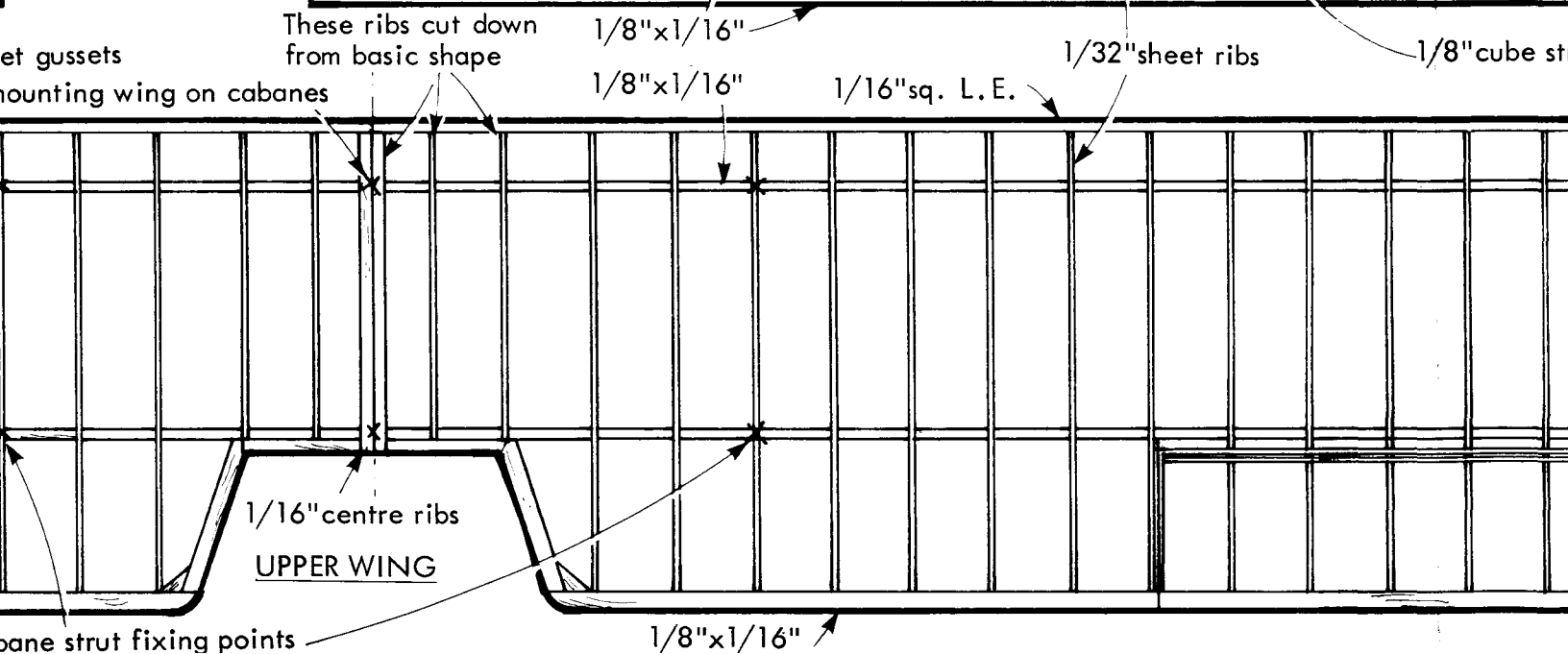
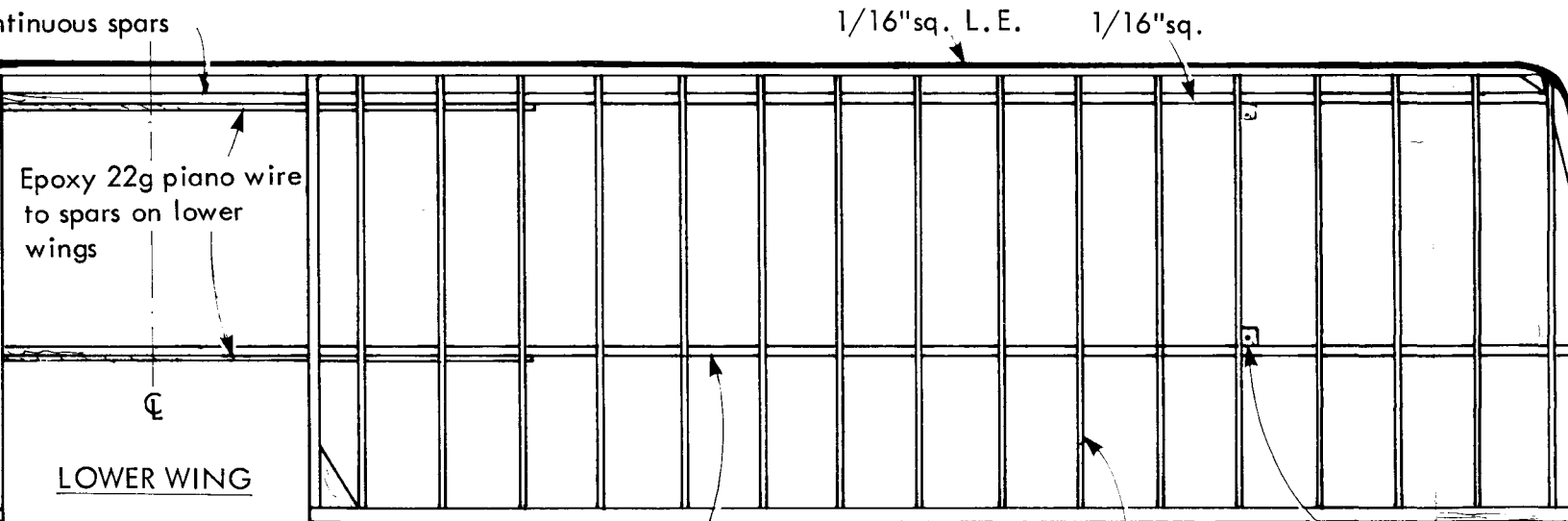
by Bill Dennis



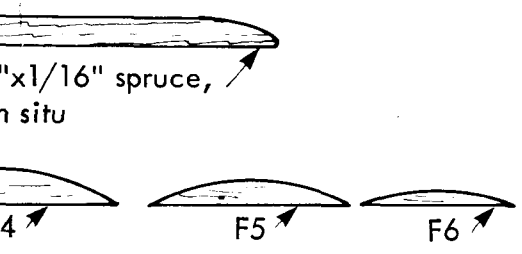
F2-F6 1/32" sheet  
FORMERS

F1 2 laminations of 1/16" sheet cross grain

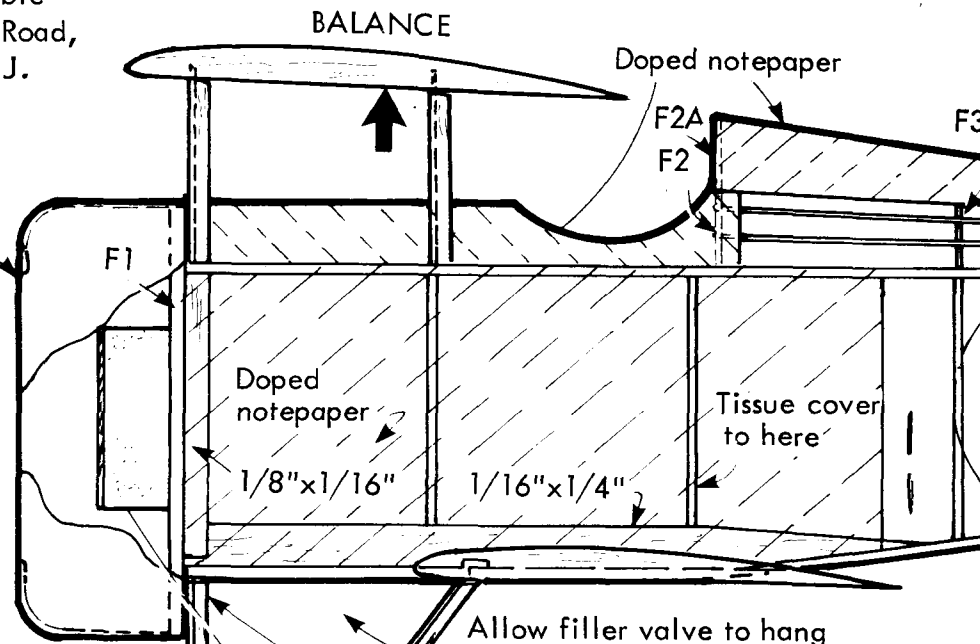
Upper wings have no dihedral - held flat on board with continuous spars



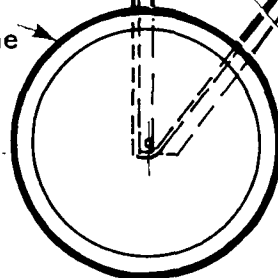
Vac-formed cowlings are available from: C.A. Newman, 37 Crown Road, Wheatley, Oxfordshire OX9 1UJ. at £1.50. inc. p&p.



Cowling from papier mache'



Wheels from laminated 1/16" sheet with alloy tube bush and paper cone

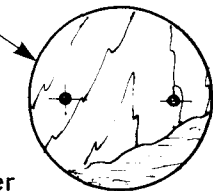


1/8" x 1/16" fairings

Engine mount 1/16" ply backed with 3/8" balsa, sandwich bolt heads between

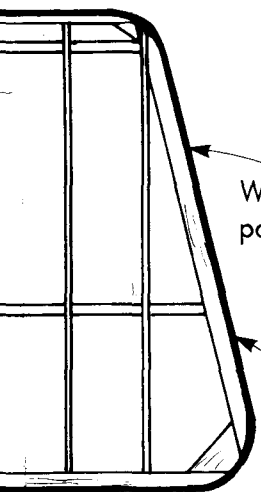
1/8" x 1/16" fairings

Engine mount 1/16" ply backed with 3/8" balsa, sandwich bolt heads between



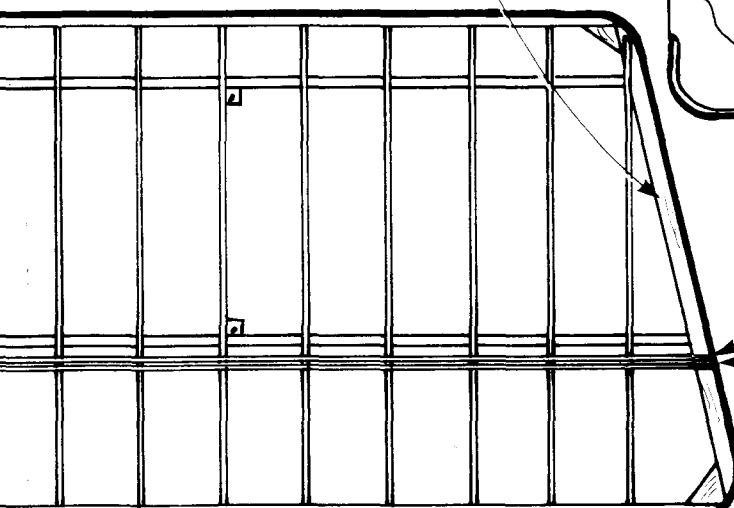
Add 1/8" x 1/16" balsa outer str

With port panel flat on board, pack up starboard tip 2" for dihedral

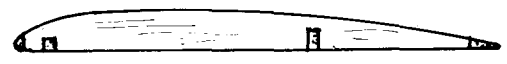
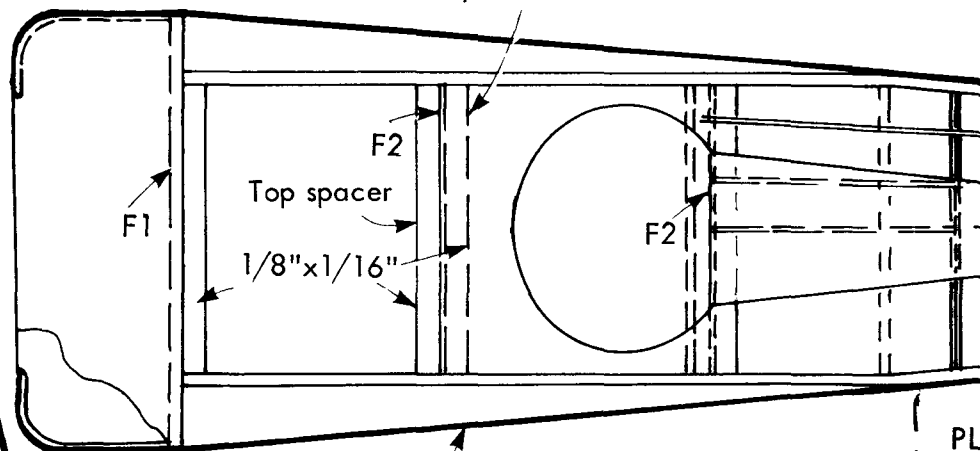


1/16" x 1/8"

1/8" cube strut attachment points



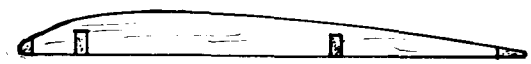
1/32" sq. basswood strips top only



LOWER WING SECTION



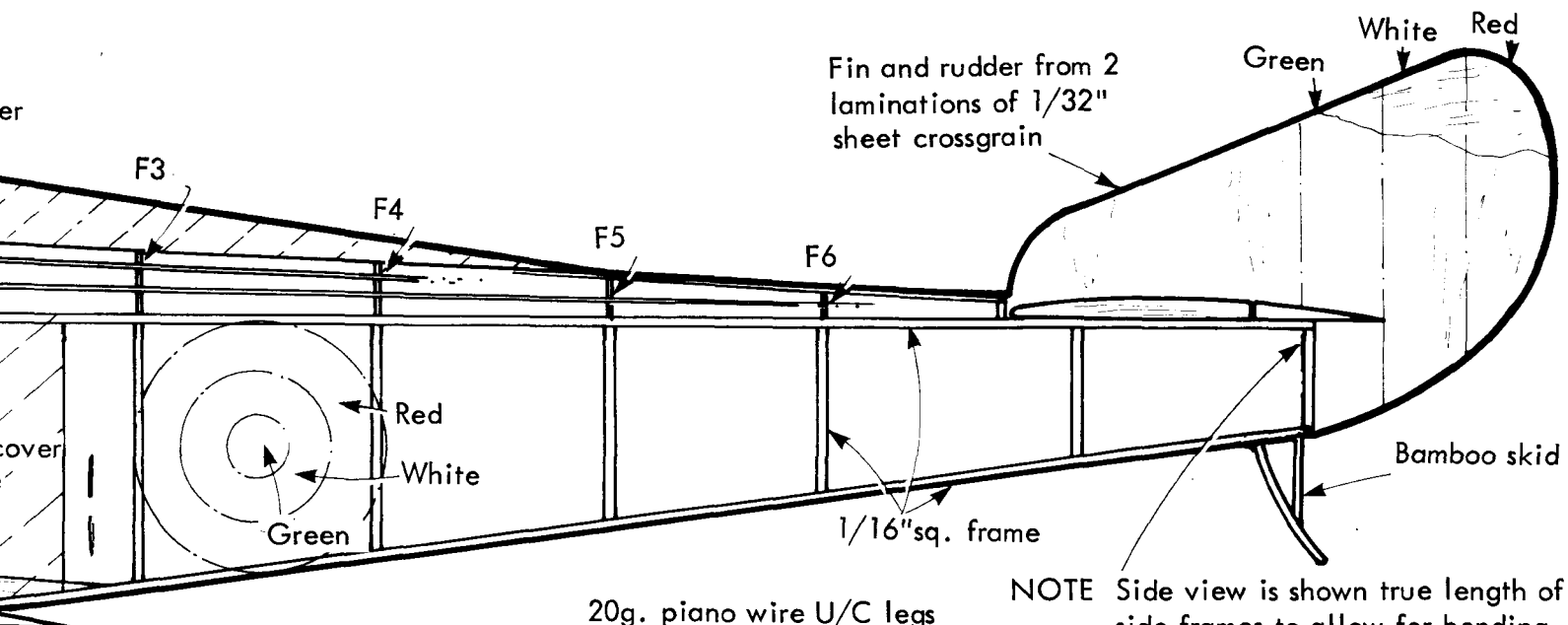
Lower



UPPER WING SECTION

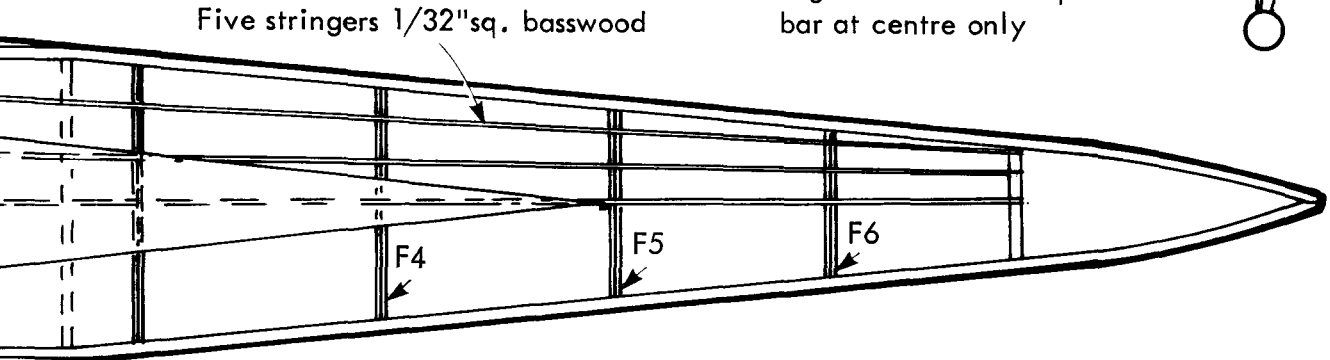
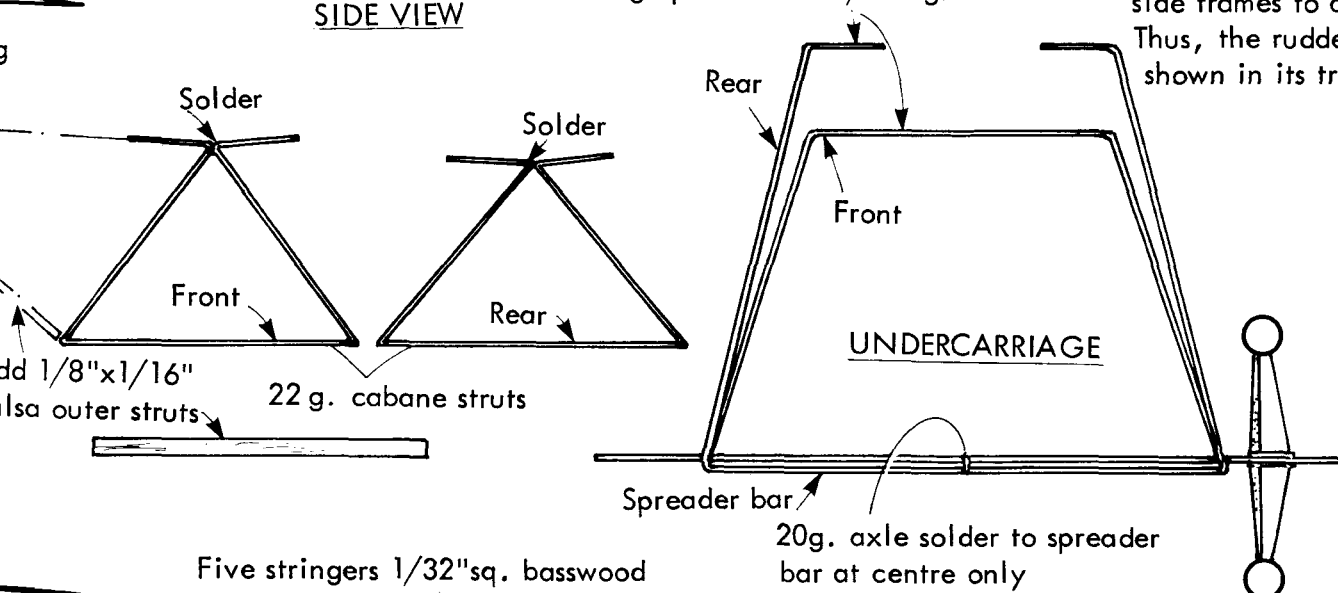


Upper



SIDE VIEW

NOTE Side view is shown true length of side frames to allow for bending. Thus, the rudder hinge line is shown in its true position dotted



PLAN VIEW

COLOUR: Whole aircraft aluminium with appropriate national markings

