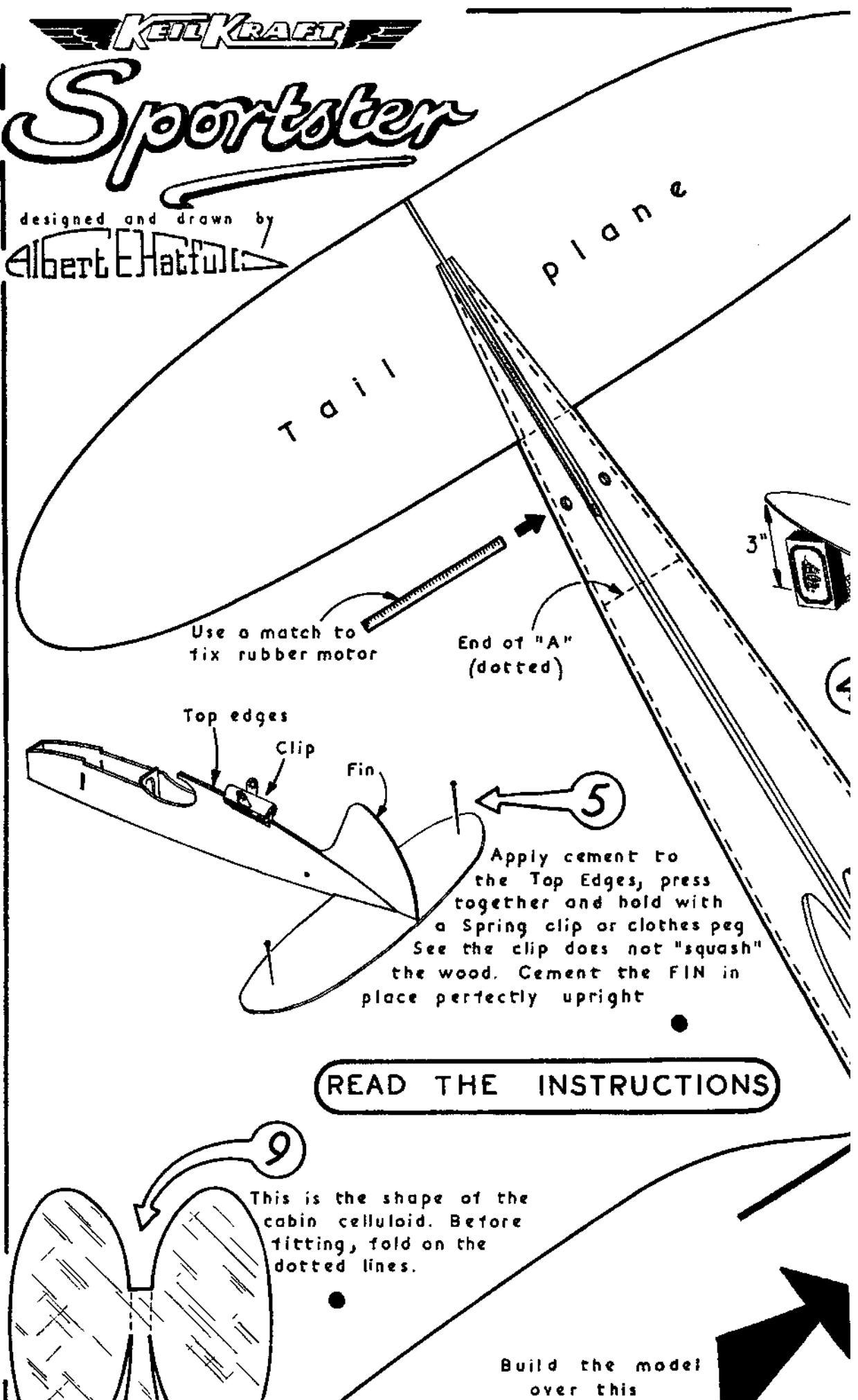


KIT KRAFT

Sportster

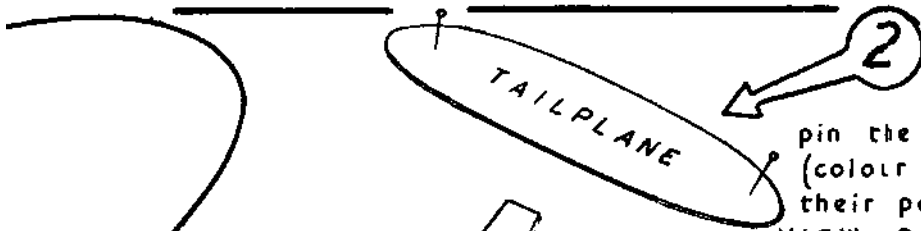
designed and drawn by

Albert E. Hatfull



READ THE INSTRUCTIONS

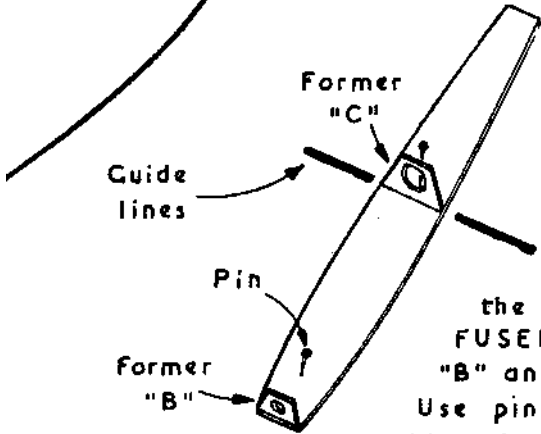




After carefully pre
all the parts out
the die cut sheet

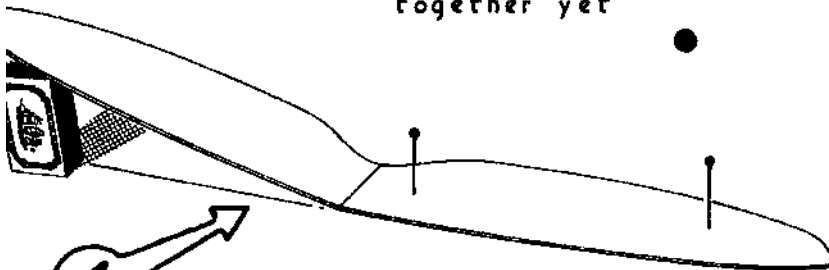
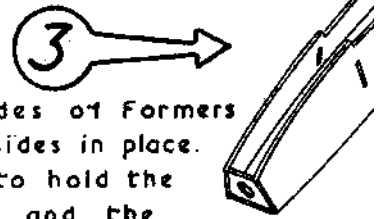
pin the TAILPLANE and piece
(colour side down) directly
their positions shown in the
VIEW. Cement Formers "B" at

upright on piece "A", using GUIDE LINES
to position "C" as shown.



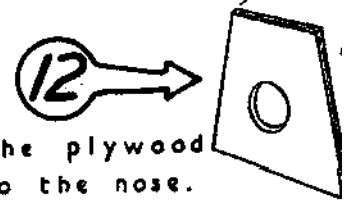
Apply cement to
the Lower edges of the
FUSELAGE SIDES and the sides of Formers
"B" and "C" then press the sides in place.

Use pins wherever necessary to hold the
sides in contact with A - B - C and the
Tailplane DO NOT cement the TOP EDGES
together yet

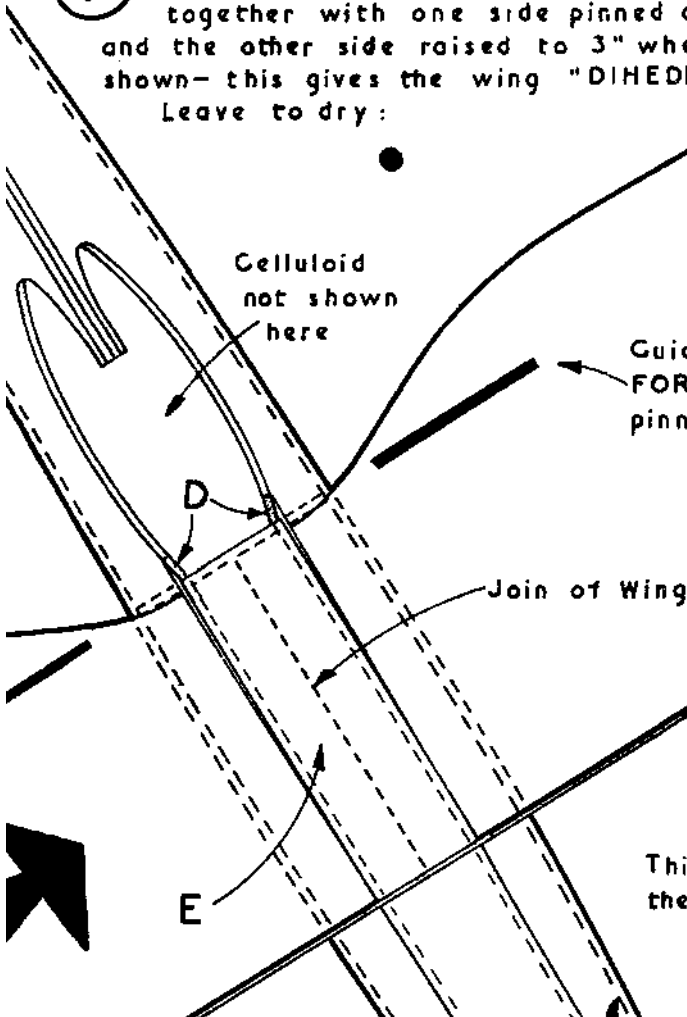


Wing
Span
17 3/4"

4 Cement the two halves of the Wing
together with one side pinned down
and the other side raised to 3" where
shown- this gives the wing "DIHEDRAL"
Leave to dry:

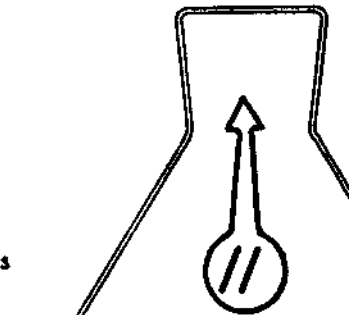


12 Cement the plywood
former to the nose.



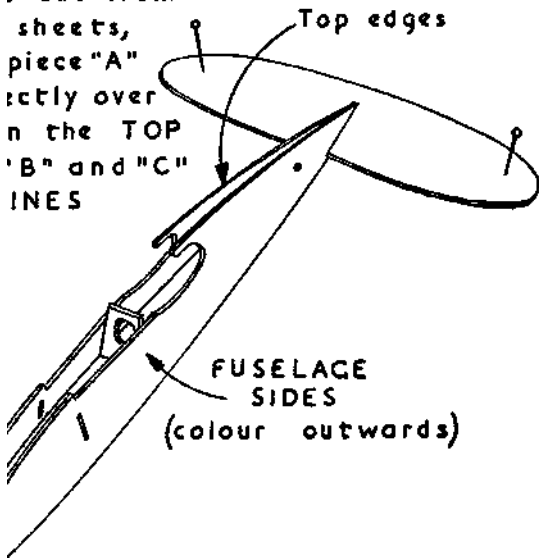
Guide lines for positioning
FORMER "C" when "A" is
pinned over the plan.

This dotted line is
the outside edge
of "A"



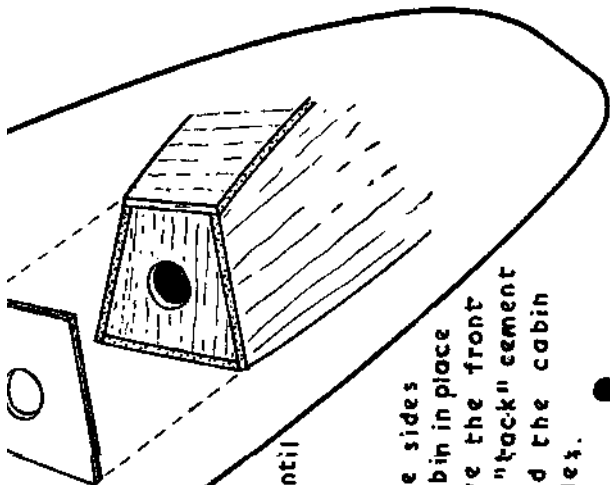
This is the shape
the undercarriage
before fitting. See

ly pressing
out from
sheets,
piece "A"
ctly over
n the TOP
'B" and "C"
INES



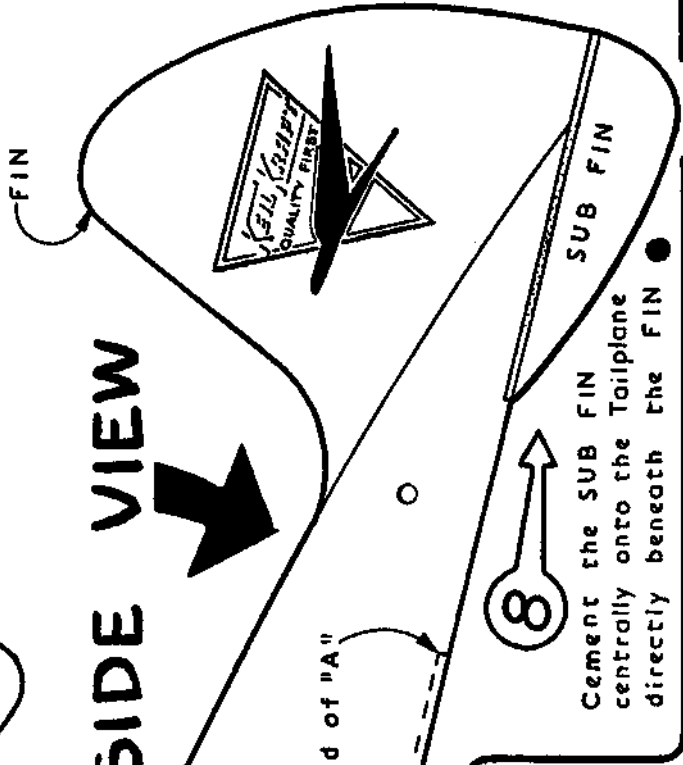
1

Collect together:- A small, flat "Building board", a small hammer, a few pins, and a spring clip, see stage 5. Pin plan to the building board.



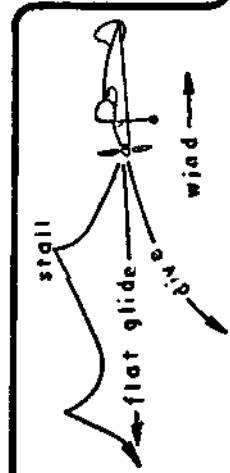
Cement pieces "D" over the top of the wing as shown here and in the TOP VIEW. Cement piece "E" then piece "F" in place. Hold until the cement sets.

Cement the sides of the cabin in place first. Curve the front over and "back" cement to "E" and the cabin sides.



SIDE VIEW

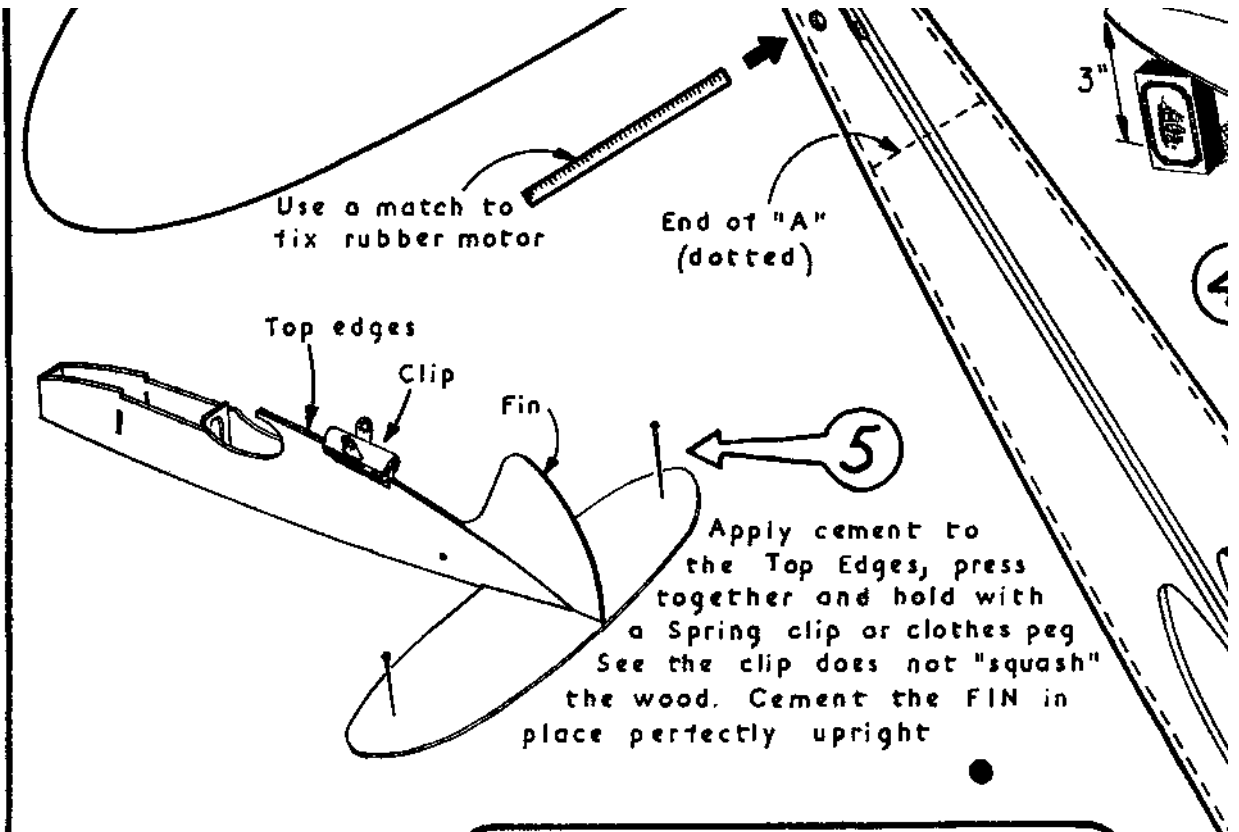
8 Cement the SUB FIN centrally onto the Tailplane directly beneath the FIN



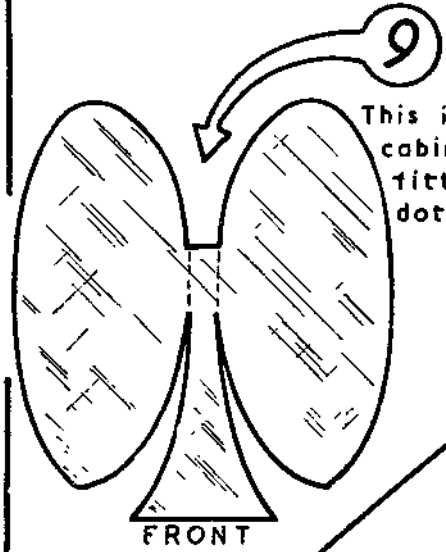
shape of
rriage wire
Spring open

FLYING:

When the model is complete, test it over long grass. If it dives, tick a small piece of plasticine at the tail end. Add or take away until the glide is flat. If the model stalls add weight to the nose to obtain a flat glide. Place 160 turns on the motor and launch into the wind...

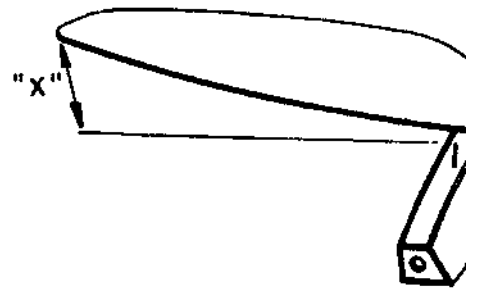


READ THE INSTRUCTIONS



This is the shape of the cabin celluloid. Before fitting, fold on the dotted lines.

Build the model over this
TOP VIEW



CLH:

Wing
Span
17 3/4"

4 Cement the two halves of the Wing together with one side pinned down and the other side raised to 3" where shown—this gives the wing "DIHEDRAL!" Leave to dry:

12

Cement the plywood former to the nose.

Celluloid not shown here

Guide lines for positioning FORMER "C" when "A" is pinned over the plan.

Join of Wing

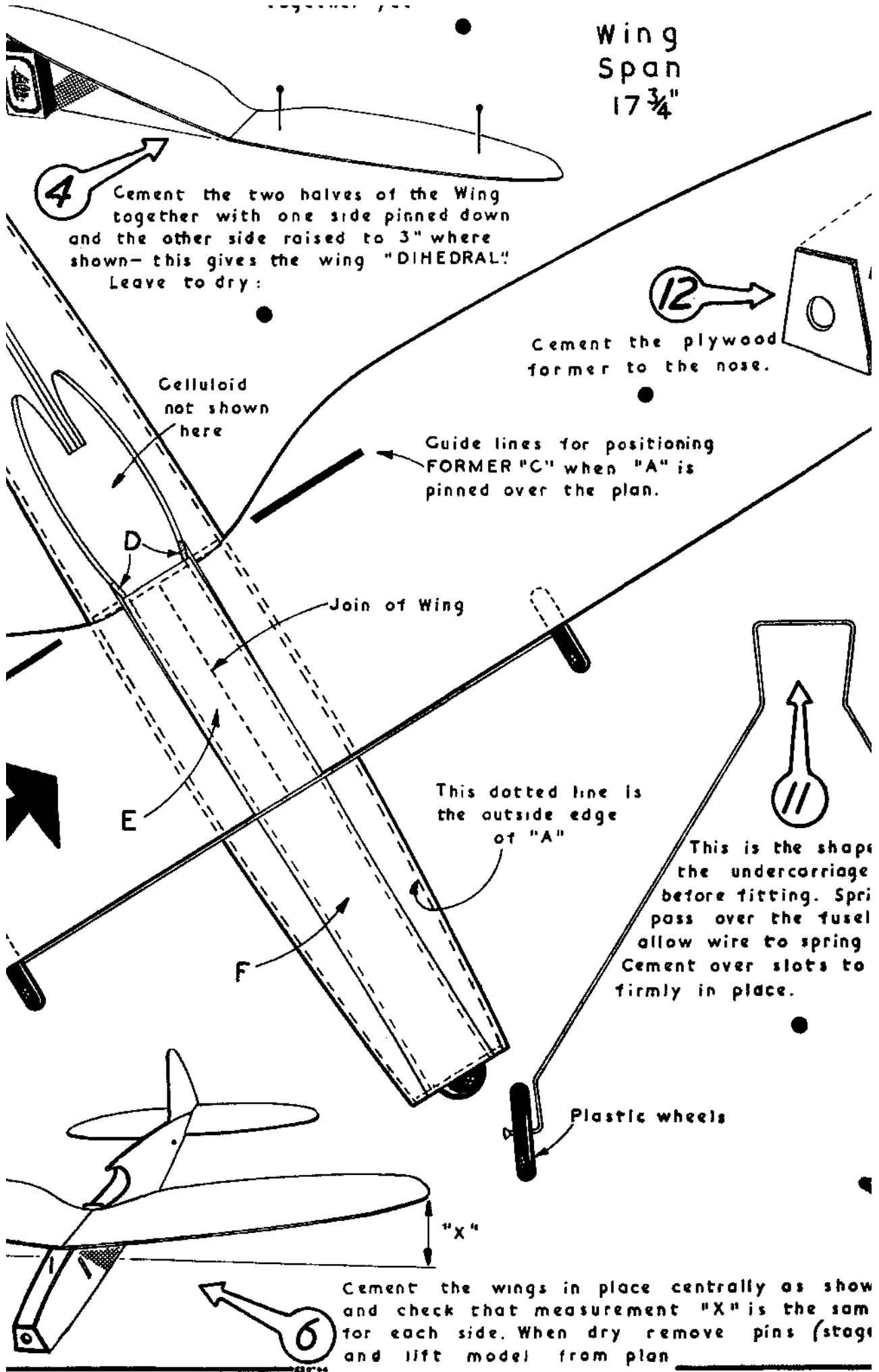
This dotted line is the outside edge of "A"

This is the shape the undercarriage before fitting. Springs pass over the fusel allow wire to spring Cement over slots to firmly in place.

Plastic wheels

"X"

6 Cement the wings in place centrally as show and check that measurement "X" is the same for each side. When dry remove pins (stags) and lift model from plan



shown
same
(stage 2)

shape of
riage wire
Spring open,
fuselage, then
pring into slots.
as to hold wire

7 Cement pieces "D"
over the top of the
wing as shown here
and in the TOP VIEW.
Cement piece "E" then
piece "F" in place. Hold until
the cement sets.

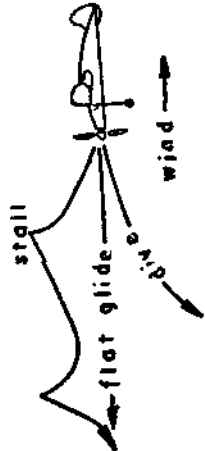
10 Cement the sides
of the cabin in place
first. Curve the front
over and "back" cement
to "E" and the cabin
sides.

13 Pass rubber motor
through hole in "B"
Attach the other end to
the propeller hook, shake the
rubber down inside the
fuselage and fix at the
tail end with a "Swan
Vestas" matchstick.

FLYING:

When the model is complete, test
glide over long grass. If it dives,
stick a small piece of plasticine
at the tail end. Add or take away
until the glide is flat. If the
model stalls add weight to the
nose to obtain a flat glide.
Place 160 turns on the motor
and launch into the wind...

8 Cement the
centrally ont
directly ben



SIDE

End of "A"

