

CUT TWO OF EACH FROM 1/16" HARD SHEET Balsa.

AERIAL MAST HEIGHT 1/16"

CUT FROM 1/32 SHEET

FRONT VIEW OF WINDSCREEN.

CUT TWO 1/16" SHEET Balsa. 3/16" x 1/16" Balsa.

X GLUES HERE

GLUE ONTO RADIATOR ON EACH SIDE

1/8" SQUARE Balsa. BIND & GLUE TO FRONT MEMBER

BIND & GLUE LEGS AS SHOWN HERE

BUILD UP AS SHOWN HERE & GLUE ONTO FUSELAGE.

POWER: 6 STRANDS OF 3/16" x 1/32" BROWN RUBBER WELL LUBRICATED.

RUDDER AND TAILPLANE OUTLINES ARE 1/8" x 1/16" Balsa. RIBS 1/8" x 1/32" [SEE NOTES]

HARDWOOD WHEELS 1/4" DIAM. 20 SW.G WIRE LEGS.

CUT FOUR FROM 1/16" SHEET

CUT FOUR FROM 1/16" SHEET GLUE ONTO FORMERS 4 & 5

FOR INSTRUCTIONS SEE PLATE No 2

P CUT TWO FROM 1/32 SHEET Balsa.

PLACE Balsa BLOCK ON - TO BOTTOM STRINGER HERE

1/8" x 1/16" KEEL.

FAIREY - "FULMAR"
 24"
FLYING SCALE MODEL

GENERAL BUILDING INSTRUCTIONS:

CUT OUT FORMERS & KEELS & GLUE IN CORRECT POSITIONS AS SHOWN MAKING SURE THAT EVERYTHING IS SQUARE. ADD FRONT & REAR TOP KEELS AND REPLACE CENTRES OF FORMERS. STRINGERS MAY NOW BE GLUED IN POSITION. MAKE AND FIT PART "L" AND GLUE CELLULOID IN PLACE AS SHOWN. GLUE RIBS "A" ONTO FORMERS 4,5,6 AND FIT PARTS "G" & "X" AND PARTS "J" & "K". FUSELAGE FROM FORMER NO 1 TO FORMER NO 6 MAY NOW BE COVERED WITH 1/32 SHEET Balsa. CENTRE-SECTION MUST ALSO BE COVERED TO FORM WING FILLET. SAND ALL THE FUSELAGE SMOOTH AND APPLY TISSUE COVERING. NOTE:

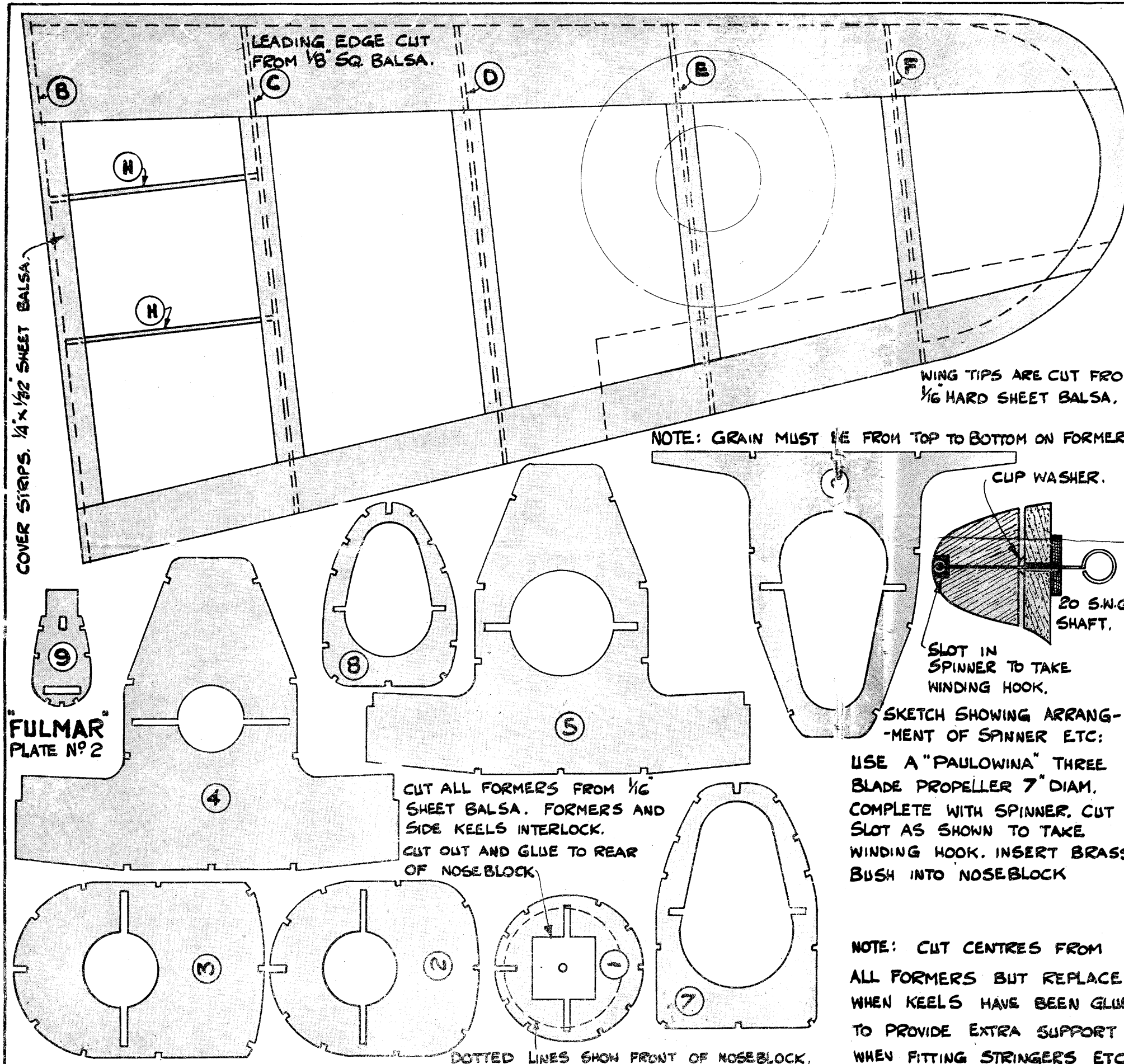
LEADING EDGE OF CENTRE SECTION GLUES ONTO REAR OF FORMER NO 3.

CUT OUT WING RIBS AND BUILD WING UP AS SHOWN. LEADING EDGE IS 1/8" SQ. HARD Balsa & TRAILING EDGE IS 1/2 x 1/32 Balsa ABOVE & BELOW WING RIBS. FIT PARTS "H" AND UNDERCARRIAGE SUPPORTS AND GLUE LEADING EDGE COVERING AND CAPPING STRIPS [1/32 SHEET Balsa] ABOVE & BELOW WING RIBS. NOTE THAT THE WIDER END OF PART "H" FITS AGAINST RIB "B". BUILD UP THE OUTLINES OF THE RUDDER & TAILPLANE ON THE PLAN. SPARS [PARTS "M" & "P"] ARE FITTED TO OUTLINES AND THE RIBS, CUT FROM 1/8 x 1/32 Balsa, ARE GLUED INTO PLACE ON EACH SIDE OF SPARS. BUILD UP NOSE BLOCK AS SHOWN & FIT PROPELLER SHAFT AND PROPELLER.

BUILD UP THE UNDERCARRIAGE AS SHOWN AND BIND AND GLUE ONTO SUPPORT MEMBERS WITH THE WHEEL FACING INWARDS.

MAKE EXHAUST PIPES FROM SCRAP Balsa & GLUE IN POSITION.

COVER ALL PARTS WITH "SUPERFINE" TISSUE & APPLY 2 COATS OF CLEAR DOPE. UPPER SURFACES OF WING, TAILPLANE, RUDDER & FIN & TOP & SIDES OF FUSELAGE SHOULD BE SHADOW SHADED GREEN & BROWN. UNDER-SIDE SHOULD BE DOPED LIGHT GREY. WHEELS BLACK TO PROVIDE EXTRA SUPPORT PROPELLER BLACK WITH YELLOW TIPS. RAF ROUNDS WHEN FITTING STRINGERS ETC: ON FUSELAGE & WINGS, VERTICAL STRIPES ON FIN.



COVER STRIPS. 1/4 x 1/32 SHEET Balsa.

FULMAR
PLATE NO 2

LEADING EDGE CUT FROM 1/8" SQ. Balsa.

WING TIPS ARE CUT FROM 1/16" HARD SHEET Balsa.

NOTE: GRAIN MUST BE FROM TOP TO BOTTOM ON FORMERS.

CUP WASHER.

20 S.W.G. SHAFT.

SLOT IN SPINNER TO TAKE WINDING HOOK.

SKETCH SHOWING ARRANGEMENT OF SPINNER ETC:

USE A "PAULOWINA" THREE BLADE PROPELLER 7" DIAM. COMPLETE WITH SPINNER. CUT SLOT AS SHOWN TO TAKE WINDING HOOK. INSERT BRASS BUSH INTO NOSEBLOCK

CUT ALL FORMERS FROM 1/16" SHEET Balsa. FORMERS AND SIDE KEELS INTERLOCK. CUT OUT AND GLUE TO REAR OF NOSEBLOCK

DOTTED LINES SHOW FRONT OF NOSEBLOCK.

NOTE: CUT CENTRES FROM ALL FORMERS BUT REPLACE WHEN KEELS HAVE BEEN GLUED TO PROVIDE EXTRA SUPPORT WHEN FITTING STRINGERS ETC: