

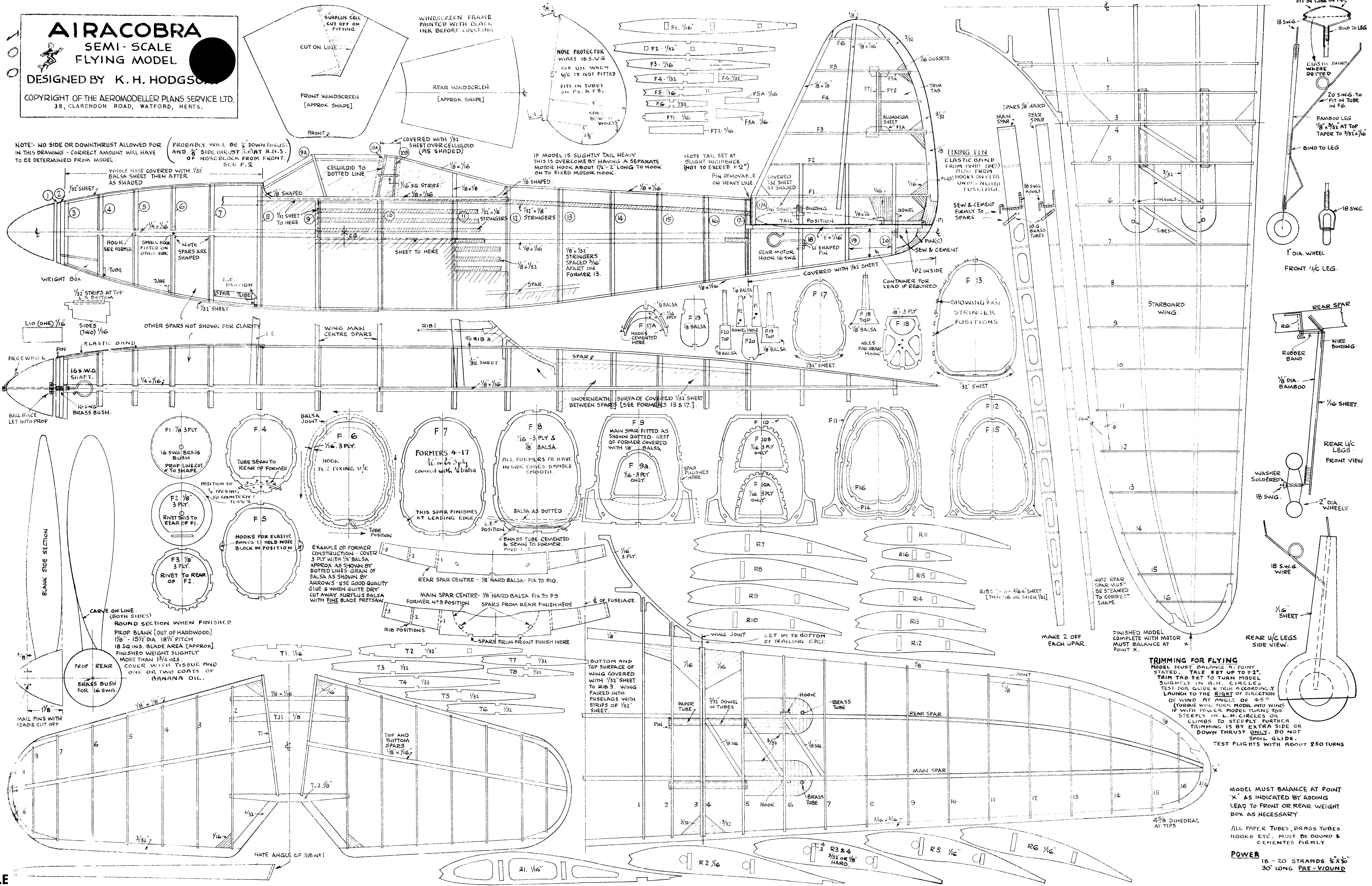
AIRACOBRA

SEMI-SCALE
FLYING MODEL

DESIGNED BY K. H. HODGSON

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38, CLARENDON ROAD, WATFORD, HERTS.

NOTE: NO SIDE OR DOWNTHRUST ALLOWED FOR THIS DRAWING - CORRECT AMOUNT WILL HAVE TO BE DETERMINED FROM MODEL. (PROBABLY WILL BE 1/2 DOWNTHRUST AND 1/8 SIDE THRUST LOC AT A.H.S. OF NOSEBLOCK FROM FRONT. SEE F.2)



TRIMMING FOR FLYING
MODEL MUST BALANCE AT POINT STATED. TAIL SET UP TO +2". TRIM TAB SET TO TURN MODEL SLIGHTLY IN R.H. CIRCLES. TEST FOR GLIDE & TRIM ACCORDINGLY. LAUNCH TO THE RIGHT OF DIRECTION OF WIND AT ANGLE OF 45°. (FORWARD WILL TURN MODEL INTO WIND) IF WITH POWER MODEL TURNS TOO STEEPLY IN L.H. CIRCLES OR CLIMBS TO STEEPLY FURTHER TRIMMING IS BY EXTRA SIDE OR DOWN THRUST ONLY. DO NOT TEST FLIGHTS WITH ABOUT 250 TURNS.

MODEL MUST BALANCE AT POINT 'X' AS INDICATED BY ADDING LEAD TO FRONT OR REAR WEIGHT BOX AS NECESSARY

ALL PAPER TUBES, BRASS TUBES, HOOKS ETC. MUST BE BOUND & CEMENTED FIRMLY

POWER
18 - 20 STRANDS 1/32" x 3/32" 30" LONG PRE-WOUND