



BOUNDARY LAYER FENCE - CUT TWO FROM STIFF PAPER SUPPLIED WITH KIT

ALL RIBS CUT ALONG THIS LINE

BALSA NOSE BLOCK

BALSA TAIL BLOCK

STIFF PAPER PATTERN SUPPLIED WITH KIT CEMENTED IN SEMI-CIRCULAR TROUGH IN UNDERSIDE OF FUSELAGE

POSITION OF RIB W1 ON FUSELAGE
APPROXIMATE POSITION OF JETEX 100 MOUNTING CLIP

WITH UNLOADED JETEX 100 IN POSITION MODEL MUST BALANCE AT THIS POINT

STIFF PAPER PATTERNS SUPPLIED WITH KIT - CEMENT IN POSITION AFTER WINGS HAVE BEEN COVERED AND DOPE

BETWEEN F5 & F7 CEMENT F12 TO CENTRE KEEL K3 SO AS TO FORM "TEE" SECTION. AT A LATER STAGE JETEX 100 MOUNTING CLIP IS FIRMLY CEMENTED TO F12.

VIEW SHOWING TYPICAL ATTACHMENT OF ENGINE NACELLES TO WING

BOUNDARY LAYER FENCE

STIFF PAPER TRAILING EDGE FILLET SUPPLIED WITH KIT

ALL FORMERS CUT ALONG ϵ

STIFF PAPER LEADING EDGE FAIRING SUPPLIED WITH KIT

AFTER COVERING LIGHTLY CEMENT CONTROL SURFACES TO MAIN WING SO THAT INBOARD ENDS OF COMBINED ELEVATORS AND AILERONS ARE RAISED 15/64" ABOVE WING TRAILING EDGE

LEADING EDGE CUT FROM 1/16" x 3/16" STRIP

COMMENCE CONSTRUCTION OF FUSELAGE BY PINNING DOWN OVER PLAN PARTS MARKED K1, K2, K3 & K4. THOROUGHLY CEMENT JOINT BETWEEN K1 & K2. ADD HALF-FORMERS FOR PORT (LEFT) SIDE AND WHEN DRY CEMENT 1/16" SQ. STRINGERS IN POSITION. ALLOW TO SET FOR ONE HOUR THEN REMOVE FROM PLAN AND ADD STARBOARD HALF-FORMERS AND STRINGERS.

N.B. ALTHOUGH THIS VIEW SUGGESTS THERE IS ANHEDRAL "DROOP" ON THE WINGS (DUE TO ANGLE OF INCIDENCE), IN ACTUAL FACT WINGS ARE FLAT. THERE IS NEITHER DIHEDRAL NOR ANHEDRAL WHEN WINGS ARE VIEWED ALONG CHORD LINE.

NOTE: - WINGS ARE BUILT UP ON FLAT SURFACE USING "A" ITEMS ONLY OF RIBS AND REAR SPAR. WHEN WING IS DRY ADD REMAINING "B" ITEMS OF RIBS AND SPAR.

SKYLEADA
JETEX 100 FLYING SCALE SERIES
AVRO 698
"VULCAN"
 MFG. BY BRITISH MODEL AIRCRAFT MANUFACTURING CO. LTD., MITCHAM, SURREY.

