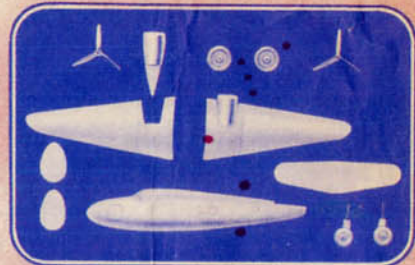
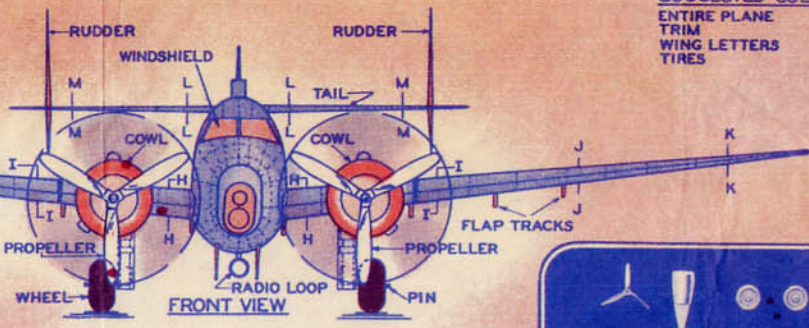


**SNAP GAUGE METHOD
TECHNICROME PLANS
COLOR PORTRAIT BOX
SAV-A-PLAN SYSTEM
PAT'S. APPL. D. FOR**

SUGGESTED COLOR SCHEME
ENTIRE PLANE SILVER
TRIM BLACK
WING LETTERS BLACK
TIRES BLACK

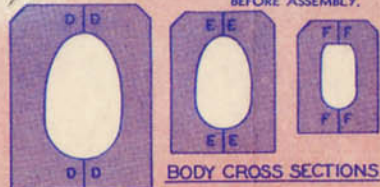
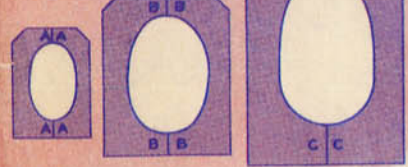


COMPLETE ASSEMBLED MODEL
PHOTOGRAPHED BEFORE AN ENLARGEMENT OF CUMULUS CLOUD FORMATION. BLAST FROM ELECTRIC FAN SPINS PROPELLERS.



FINISHED PARTS BEFORE ASSEMBLY.

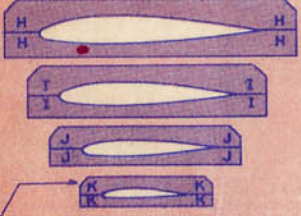
BODY CROSS SECTIONS



BODY CROSS SECTIONS

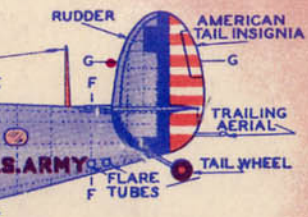
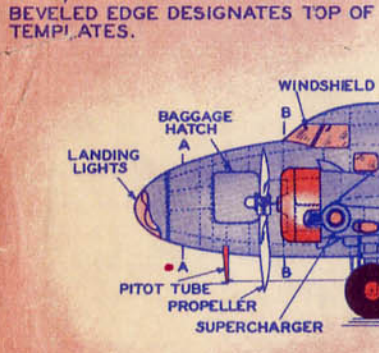
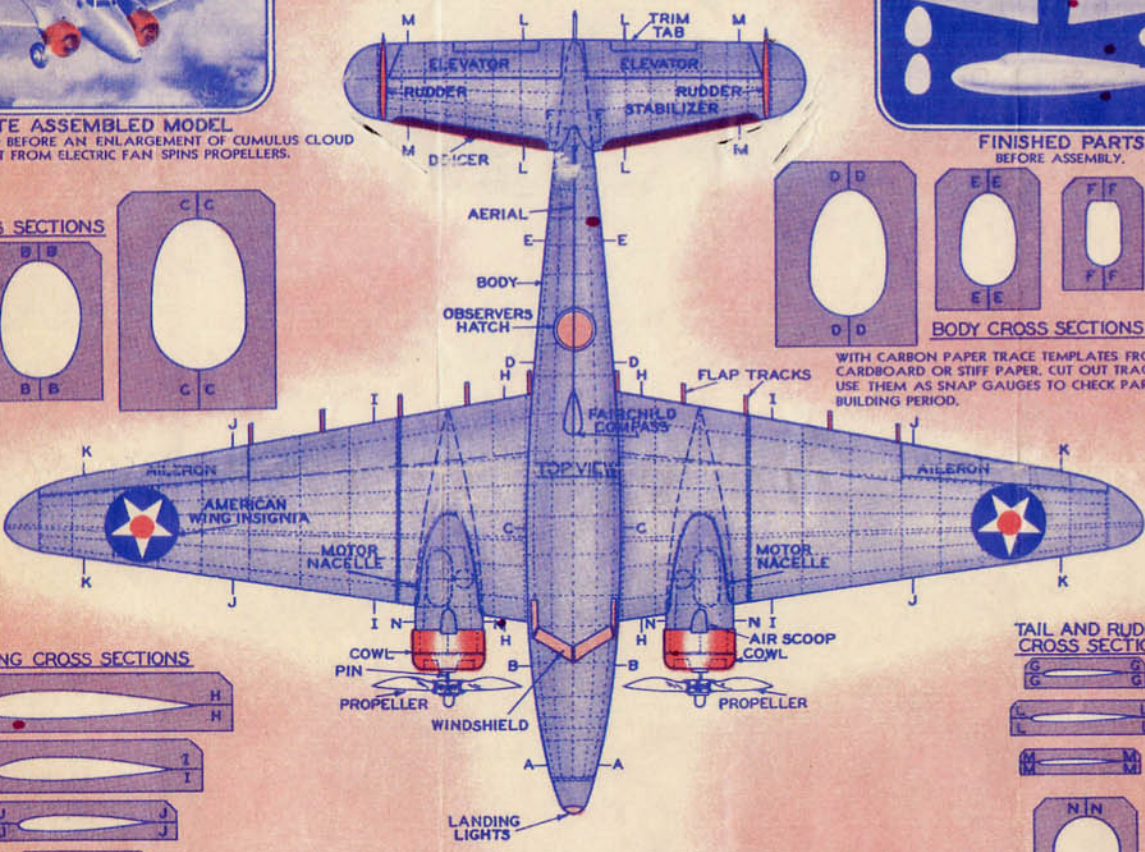
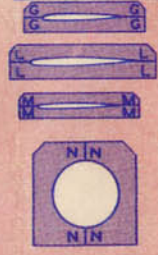
WITH CARBON PAPER TRACE TEMPLATES FROM PLAN ONTO CARDBOARD OR STIFF PAPER. CUT OUT TRACED FORMS AND USE THEM AS SNAP GAUGES TO CHECK PARTS DURING BUILDING PERIOD.

WING CROSS SECTIONS



BEVELED EDGE DESIGNATES TOP OF TEMPLATES.

TAIL AND RUDDER CROSS SECTIONS



LOCKHEED "14"
AN EXACT REPRODUCTION SOLID MODEL
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RACINE, WISCONSIN



DETAILED INSTRUCTIONS

The following additional tools and materials are required to build this model: A razor blade; a small drawing board on which to work; about fifty small, thin pins; some small pieces of sandpaper; a small jar of library paste.

STEP No. 1 * Remove Sav-A-Plan strips with scissors. From strips cut templates. Attach templates with library paste to corresponding balsa pieces. When dry, shape various parts to conform to pasted templates. Now remove templates from parts. Taper body sides to shape shown in top view.

STEP No. 2 * Make complete set of snap gauges from cardboard or stiff paper by tracing their shapes from plan with carbon paper.

STEP No. 3 * Carve curved sections roughly on parts shown on plan. Leave them somewhat oversized and then sandpaper gradually to correct size and shape. Use snap gauges continuously while sanding parts to size.

STEP No. 4 * Mark off all positions for wings, tail parts, etc., on the body. Bevel ends of wing panels at positions shown on plan to get dihedral. Before cementing sections together, apply heavy coat of

cement to joining surfaces. Allow to dry. Final application of cement must be made just before joining. Use headless pins for reinforcing. Cut notches in wings to receive motor nacelles. Cement motor cowl, exhaust pipes and air intakes, to nacelles. Any struts required can be inserted by trying for right lengths. Although we consider tenticle powdered cement preferable for this type of model, liquid cement can be used.

STEP No. 5 * Complete streamlining with fillets of scrap balsa or heavy tenticle cement. Round and smooth with sandpaper.

STEP No. 6 * If model is to be painted, first apply several coats of library paste. Smooth with finger, allow to dry, and sand every coat. Follow color scheme suggested. Windows, rivets and control outlines can be added with pen and ink.

STEP No. 7 * Cut various decorations from Sav-A-Plan. Cement in correct positions. Make all aeriels and brace wires from thin thread or wire. After shortening blades 1/2", attach propellers to cowls with pins. A coat of clear lacquer may be applied to obtain glossy finish.