

INSTRUCTIONS FOR ASSEMBLING THE DH82A "TIGER MOTH"

BEFORE ASSEMBLING MODEL, STUDY SKETCH CAREFULLY.

IMPORTANT—APPLY CEMENT TO INSIDE SURFACES ONLY. AVOID GETTING CEMENT ON OUTER SURFACES OF MODEL SECTIONS. USE CEMENT VERY SPARINGLY AND AVOID GETTING CEMENT ON HANDS, SO AS NOT TO MAR OR SMEAR PLASTIC SURFACES.

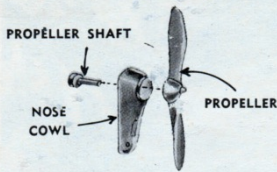
DO NOT HURRY. WORK CAREFULLY AND PATIENTLY.

IMPORTANT NOTE: BEFORE PROCEEDING TO CEMENT PARTS TOGETHER, IT IS ADVISABLE TO FIT PARTS TOGETHER DRY (WITHOUT CEMENT) SO THAT YOU MAY FAMILIARIZE YOURSELF WITH THE PARTS AND HOW THEY GO TOGETHER, ALSO NOTING THE POINTS WHERE CEMENT IS TO BE APPLIED.

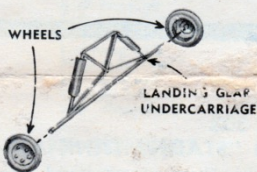
FOR BEST RESULT ASSEMBLE MODEL FIRST IN THE ORDER INDICATED.



1. Cement FUEL TANK HALVES together.



2. Insert PROPELLER SHAFT through hole in NOSE COWL and cement PROPELLER to SHAFT.



3. Cement WHEELS to LANDING GEAR UNDERCARRIAGE.

For Cementing Use AURORA'S POLYSTYRENE CEMENT for plastic model airplanes.

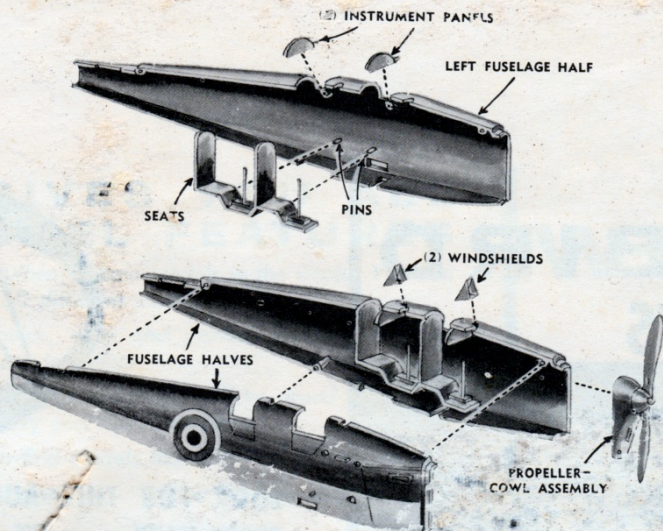
CAUTION: Apply the cement on those places which are to stick together.



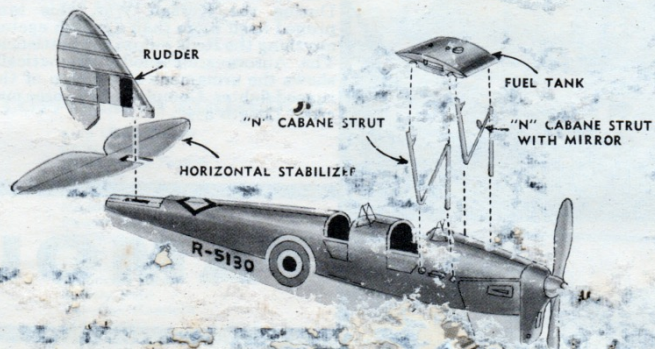
THIS CEMENT MAY BE PURCHASED FROM YOUR DEALER!



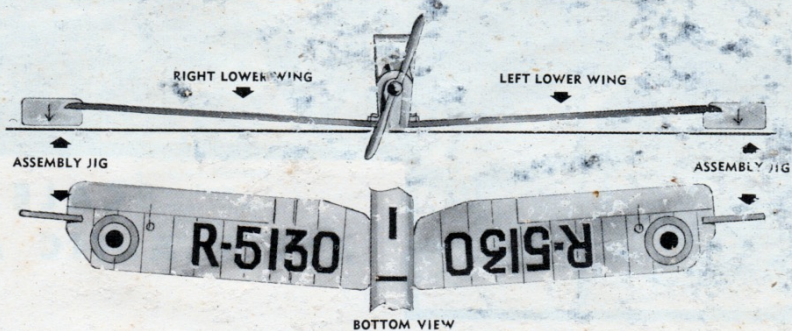
MADE IN U. S. A.



5. Cement (2) INSTRUMENT PANELS to front of COCKPITS in LEFT FUSELAGE HALF.
6. Cement FUSELAGE HALVES together.
7. Cement (2) WINDSHIELDS to FUSELAGE.
8. Cement PROPELLER and COWL ASSEMBLY to NOSE of FUSELAGE.



9. Cement "N" CABANE STRUTS to FUSELAGE.
10. Cement FUEL TANK to "N" STRUTS.
11. Assemble RUDDER to HORIZONTAL STABILIZER and cement to TAIL of FUSELAGE.



12. Cement LEFT and RIGHT LOWER WINGS to FUSELAGE using the two assembly jigs clipped onto the wing tips with the arrows pointing down.

"THE ENAMEL WITH THE SPRAYED ON LOOK"

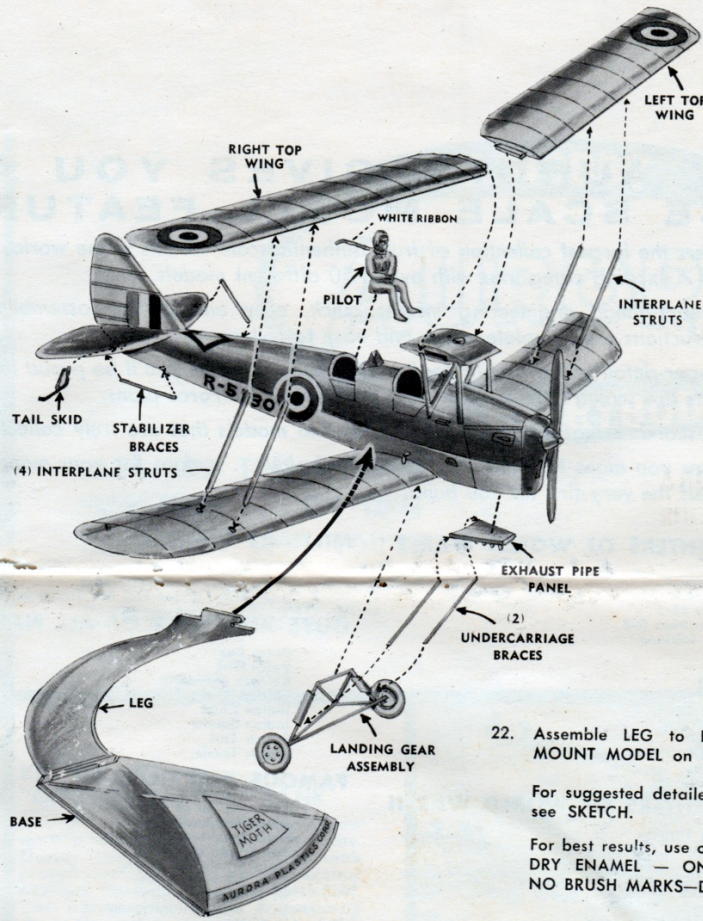
- ONE COAT COVERS
- NO BRUSH MARKS
- DRIES IN 30 MINUTES

79¢ per set

SPEED-DRY ENAMELS are AURORA'S REVOLUTIONARY NEW ENAMEL PAINTS developed after years of research especially for Plastic Models and other products of Wood, Metal, Glass or China.

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13. Cement (4) INTERPLANE STRUTS to holes in LOWER WINGS. NOTE: STRUTS lean forward.
14. Cement LEFT and RIGHT TOP WINGS to FUEL TANK and INTERPLANE STRUTS.
15. Cement TAIL SKID to underside of TAIL of FUSELAGE.
16. Cement EXHAUST PIPE PANEL to underside of FUSELAGE.
17. Cement LANDING GEAR ASSEMBLY to underside of FUSELAGE.
18. Cement (2) UNDERCARRIAGE BRACES to UNDERCARRIAGE and FUSELAGE.
19. Cement (2) HORIZONTAL STABILIZER BRACES to HORIZONTAL STABILIZER and sides of FUSELAGE.
20. Place PILOT in REAR COCKPIT.
21. Cut out sections of DECALS to correspond with markings on MODEL or SKETCH. Read directions on back of DECALS before applying. Allow to dry before any further handling.



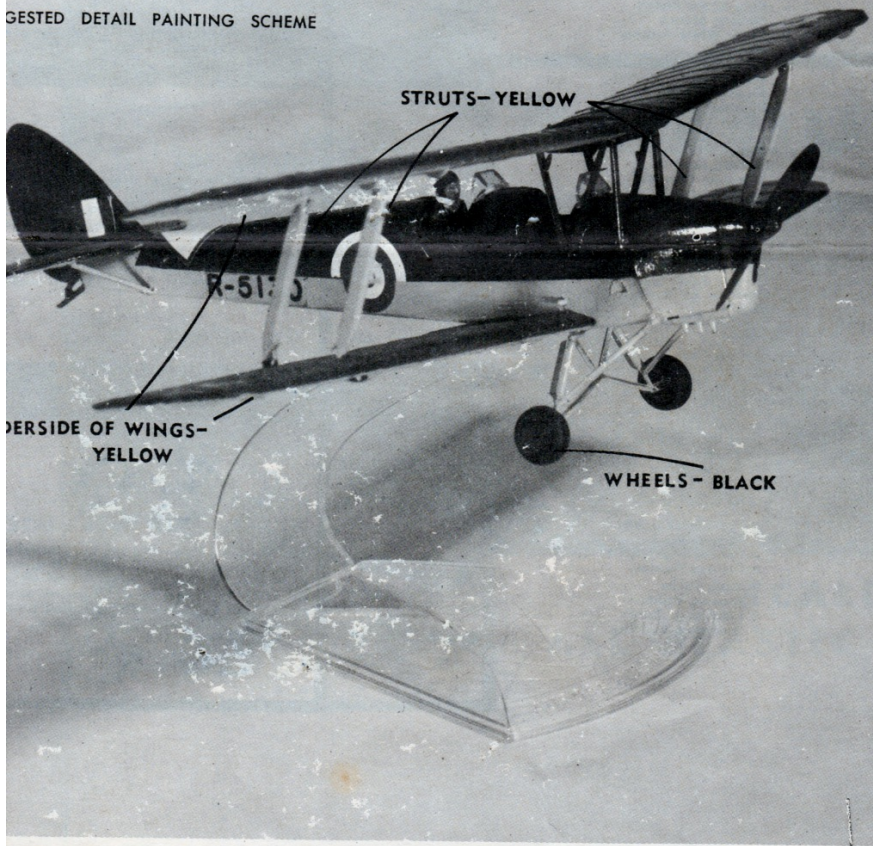
HOLD FILM WITH MOST FINGERS → **SLIDE OUT PAPER BACK FROM UNDER DECAL**

PRESS DECAL DOWN WITH CLEAN DAMP CLOTH TO OBTAIN GOOD CONTACT

1. Cut each decal from sheet separately inside of cutting lines close to design.
2. Dip each decal in lukewarm water for 30 seconds, and then lay on flat surface.
3. When decal comes slides easily on paper backing (DAMP FORCE), use moist fingers slide decal gently off paper and place in location desired. Hold decal in this position until there is adequate paper backing from rearward design. Note illustration.
4. Press out bubbles with soft, damp cloth and allow decal to remain in set.

22. Assemble LEG to BASE of STAND and MOUNT MODEL on STAND.
- For suggested detailed PAINTING SCHEME, see SKETCH.
- For best results, use only AURORA'S SPEED-DRY ENAMEL — ONE COAT COVERS — NO BRUSH MARKS—DRIES IN 30 MINUTES.

SUGGESTED DETAIL PAINTING SCHEME



History of the DH82A "Tiger Moth"

The Tiger Moth is the last of a long line of two-seater open Cockpit Moths, commencing with the Gipsy Moth in 1925, developing through the Gipsy and Moth Major designs. It was used by nearly every civil flying club in Great Britain before the outbreak of World War II, as well as by some twenty-five foreign governments. Canadian version and, recently, New Zealand version, incorporates a sliding cockpit canopy. Skis or floats may be fitted and during the war a radio controlled version called the "Queen Bee" was produced as a gunnery target.

In Australia the first D. H. Tiger Moth was produced in 1938 and a total of 1085 were built between then and 1945. They were used extensively as "primary" trainers by the R.A.A.F. until 1956, but are now flying mainly with the various flying clubs throughout Australia. Some are equipped for crop dusting and spraying. The main particulars are:

Engine	.....	130 h.p. Gipsy Major
		4 cylinder-in-line, air cooled
Performance	.....	Max. Speed 110 m.p.h.
Span	.....	29 ft. 4 ins.
Length	.....	23 ft. 11 ins.
Height	.....	8 ft. 10 ins.

Every effort has been made to insure the completeness of this Kit—however, should any part be missing, write directly to:

AURORA PLASTICS CORP.
West Hempstead, L. I., N. Y., Dept. M

(When writing please print your NAME and ADDRESS PLAINLY)