

INSTRUCTIONS FOR ASSEMBLING THE SOPWITH "CAMEL" ALL-PLASTIC SCALE MODEL

BEFORE ASSEMBLING THE SOPWITH "CAMEL," CAREFULLY STUDY SKETCH AND PLACE ALL PLASTIC WORK TABLES AS INDICATED.

IMPORTANT—APPLY CEMENT TO INSIDE SURFACES ONLY. ANGLE CUTTER OR SCISSORS TO CUT OUTER SURFACES OF PLANE SECTIONS. USE CEMENT VERY SPARINGLY AND AVOID DRYING CEMENT ON HANDS OR TOOLS. TO REMOVED OR SNEAR PLASTIC SURFACES.

IN ORDER TO OBTAIN MAXIMUM STRENGTH AND NEATNESS, IT IS SUGGESTED THAT ALL FINISHED SURFACES BE LEFT TO DRY COMPLETE TIME TO DRY BEFORE FURTHER HANDLING. DO NOT HURRY. WORK CAREFULLY AND PATIENTLY.

FOR BEST RESULTS ASSEMBLE PLANE EXACTLY IN ORDER INDICATED.

1. Cement **PILOT** to seat by applying cement to **SEAT** and **BACK OF PILOT**. Place **PILOT** on **SEAT** and set in dry.

2. Cement **RADIAL ENGINE** to inside of **COWLING** as follows: Place hole in center of **ENGINE** over a tooth pick or end of pencil and apply cement very sparingly to ends of **CYLINDERS** and insert into **COWLING**. Locate carefully and remove tooth pick or pencil. Allow to dry.

3. Cement **PROPELLER** to **PROPELLER SHAFT** as follows: Insert **PROPELLER SHAFT** through hole in **ENGINE**. Cement **HUB** and **SHAFT** to an inside of **COWLING**. Place a very small drop of cement protruding end of **SHAFT-FIT PROPELLER** onto **SHAFT** and set in dry.

4. Cement **INSTRUMENT PANEL** to **RIGHT FUSELAGE HALF** by applying cement to right side of **INSTRUMENT PANEL** and taping same in **FUSELAGE** so both ends of **PANEL** rest against **RIB** on inside of **FUSELAGE**, and **TAB** on top of **PANEL** rests in notch at front of **COCKPIT** as indicated in sketch.

5. Cement **PILOT** and **SEAT** assembly to **RIGHT FUSELAGE HALF** by applying a small drop of cement to peg on both ends of **STRUTS** and inserting same into half round hole in **FUSELAGE** as indicated in sketch.

6. Cement **FUSELAGE HALVES** together by applying cement along inside edges of **RIGHT FUSELAGE HALF** and **LEFT FUSELAGE HALF**, respectively, and hold firmly for about one minute to insure cement to set.

7. Cement **MACHINE GUNS** to front of **FUSELAGE** by applying cement to **TAB** at back ends of **GUNS** and inserting same into corresponding slot at front end of **FUSELAGE** as indicated in sketch.

8. Cement lower **WING** to **FUSELAGE** by applying cement to recessed area in underside of **FUSELAGE**. Place **WING** firmly into position and allow to dry.

9. Cement "**Cobana**" **STRUTS** (4) to left and right sides of **FUSELAGE** by applying a small drop of cement to pegs on one end of **STRUTS** and inserting same into corresponding holes in **FUSELAGE**. Note—Leading edge of strut should be forward as indicated in sketch.

10. Cement left and right "**Interplane**" **STRUTS** to lower wing, using the same procedure as for cementing "**Cobana**" **STRUTS**. Note—Pegs on end of "**Interplane**" **STRUTS** run away from ends of **STRUTS**. Assure that **STRUTS** lean to the front of **PLANE**.

11. Assemble **TOP WING** to **STRUTS** as follows: Place **TOP WING** over **Interplane** holes and apply a very small drop of cement to each of the **WING** and **Interplane** **FUSELAGE** sections. Hold down, carefully insert, one at a time, pegs on ends of **STRUTS** into corresponding holes of **TOP WING**. Hold firmly in position until cement has had time to set.

12. Cement **COWLING** and **ENGINE** assembly to **FUSELAGE** by applying cement very sparingly to inside edges of **COWLING** and **ENGINE** along some over front end of **FUSELAGE**, being careful to align slot in **COWLING** with inside of **FUSELAGE**.

13. Cement **RUDDER** and **HORIZONTAL STABILIZER** to **FUSELAGE** as follows: Insert **TAB** on **RUDDER** into corresponding slot in **HORIZONTAL STABILIZER**, entering from the ribbed side, so that bottom (smooth) side is down. Apply cement to **TAB** protruding through **STABILIZER** and insert corresponding slot at tail of **FUSELAGE**.

14. Place **PLANE** in upside down position and cement left and right **LANDING GEAR STRUTS** to **FUSELAGE** by applying cement sparingly to square and round peg on legs of **STRUT** and into corresponding holes in underside of **FUSELAGE**.

15. Insert **WHEEL AXLE** through holes in **LANDING GEAR STRUTS**, locate axonmally and apply a small drop of cement at point of insertion.

16. Cement **WHEEL AXLES** by applying a small drop of cement to ends of **AXLE** and locating hole in **WHEELS** over same to dry.

17. Cement **TAIL SKID** to **FUSELAGE** by applying a small drop of cement to square peg on back end of **SKID** and inserting same into corresponding square

18. Cement **BOMBS** to underside of **FUSELAGE** by applying a small drop of cement to pegs on **BOMBS** and inserting same into corresponding holes in underside of **BOTTOM WING**.

19. Cement **MECHANIC** to **WHEEL CHOCK** and **GROUND PANEL** by applying a small drop of cement to peg on bottom right **FOOT** of **MECHANIC** and inserting same into corresponding holes in **CHOCK** and **GROUND PANEL**.

20. Cut out sections of Decals to correspond with markings on **PLANE**. Bend directions on back of Decals before applying. Allow to dry before any handling. If it is desired to further decorate the model by painting, the Cover of the Box in which this Model was packaged may be used as a guide both as to color selection and areas to be painted.

CAUTION—Use only those points which are specified for use on airplane. These points are available at your local Hobby Shop, Toy Dealer, or Variety Store.

Color Scheme of "CAMEL," Serial Number 8-7270, flown by Captain Roy Brown of the 209th Squadron, R.A.F.

Clive Drab—Fuselage
Fin Struts
Upper Surfaces of Wings
Upper Surfaces of Horizontal Stabilizer and Rudder
Red—Cowling
Blue—Lower Surfaces of Wings
Lower Surfaces of Horizontal Stabilizer

Four completed model may be either shall mounted or wall mounted. For wall mounting, the underside of this model contains a slot which will accommodate AURORA's Wall Bracket which is available at your dealer or distributor.

HISTORY OF THE BRITISH SOPWITH CAMEL—SCOUT—THE PLANE THAT DOWNED THE BARON

Holder of the highest honor it was possible for a wartime fighting scout to attain, that of being the first to shoot down the enemy's other single type during the course of World War I, the Sopwith Camel was the most successful of all single-engine fighters of the war. It was designed by the British Sopwith Aviation Co.

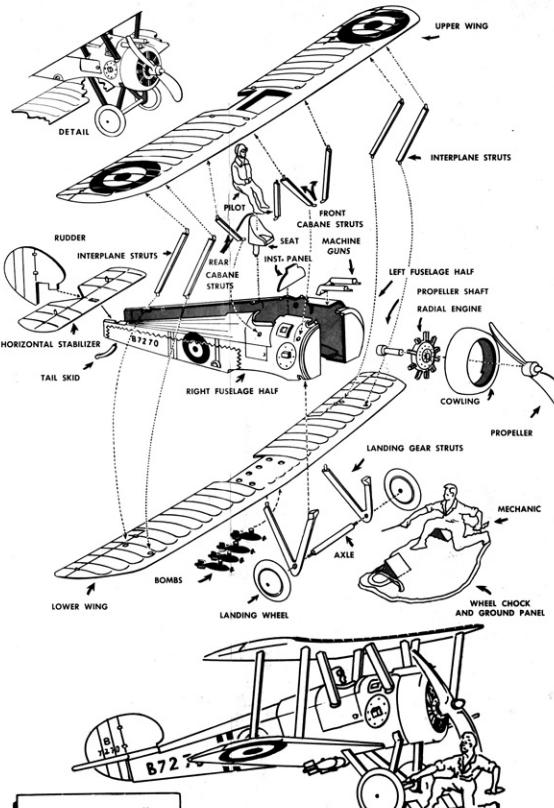
The first "Camel" to reach the Western Front arrived with the R.F.C. No. 70 Squadron in July 1917, shortly before the 3 year offensive. From that date onward until the end of the war, the Camel was used in gradually increasing intensity on offensive patrol, escort work, and ground strafing during the period. P.F.C. "Camels" alone destroyed 908 enemy aircraft between November, 1918, and "Camels" of all variations had seen service in the R.A.F. until the "Crested" type to be scored by the "Camel" took place on April 21, 1919, when Captain's top score, Baron von Richthofen, with 80 victories to his credit, fell under the blades of the "Camel" flown by Captain A. Roy Brown.

It has been said that the "Camel" can claim to be the most maneuverable airplane that ever been built. Designed as a "steeple chase" machine in the air, it soon quickly, had extremely sensitive elevator control and was very fast on high-speed turns, owing to the great gyroscopic force produced by the rotary motor and aided by the short fuselage. The nine cylinder Clerget rotary engine was rated 130 hp and gave the "Camel" a top speed of 113 mph and a climbing ability of 900 ft per minute. The service ceiling was 19,000 ft, and the endurance was five hours. Two twin Vickers machine guns were mounted in a herring above the cowling and were synchronized by means of a Constantinesco interrupter gear.

Sopwith produced many other notable types of planes, but all of the Great War airplanes, the "Camel" is probably the most famous.

LOOK FOR OTHER ALL-PLASTIC MODELS BY AURORA

- F-90 Lockheed P-3F Panther Jet, 66P Hellcat, FW-190 Focke-Wulf, P-40 Flying Tiger, ME-109 Messerschmitt, F4U Sabre Jet, Russian MIG-19, Jet Zero, Spitfire, SS Nautilus Atomic Submarine, U.S.S. Halford Destroyer, P-28 Lightning, B-26 Marauder, Pirate Ship Black Falcon, Viking Ship, Lockheed XCV-1, V.T.O., F-100 Super Sabre, F-105 Thunderbolt, B-29 Superfortress, Curtiss P-2A, Beech P-2A, SBC-3 Hercules, Sopwith "Camel," Albatross D-3 Scout, Fokker D8I, B-5A, French Napoleon, Curtiss DB1 Triplane.



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

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

THIS CEMENT MAY BE PURCHASED FROM YOUR DEALER!

ASSEMBLED MODEL

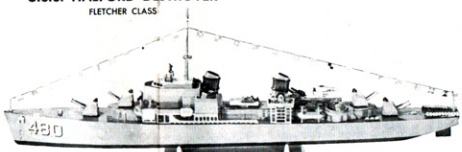


ALL PLASTIC . . . EASY TO ASSEMBLE
SCALE MODELS

KIT No. 500
ATOMIC SUBMARINE
U.S.S. NAUTILUS



KIT No. 480
U.S.S. HALFORD DESTROYER
FLETCHER CLASS



F-100
"SUPER SABRE"
KIT No. 490



KIT No. 55
ME109
MESSERSCHMITT



KIT No. 66
RUSSIAN MIG 19



KIT No. 40
F6F HELLCAT



KIT No. 22
F9F PANTHER JET



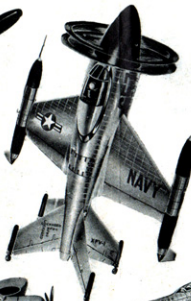
KIT No. 99
P-38 LIGHTNING



MARTIN
"MARAUDER"
BOMBER
KIT No. 371



KIT No. 33
F90 LOCKHEED JET



KIT No. 44
P40 FLYING TIGER



KIT No. 86
JAP ZERO



KIT No. 30
FOCKE WULF 190

KIT No. V10
VERTICAL TAKEOFF
"POGO"



KIT No. 390
F-94C STARFIRE



KIT No. 430
CHINESE JUNK