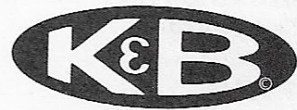


KIT 1141

BREGUET 14B2

1/48 SCALE



collectors series assembly instructions

K&B MANUFACTURING Division of Aurora Products Corp. • 12152 S. Woodruff Avenue, Downey, California 90241

Designated as a two-seat reconnaissance plane (A.2) and a two-seat day-bomber (B.2), the Breguet was powered by either a 300 hp Renault 12F water-cooled engine; a 285 hp Fiat or a 310 hp Renault. The Upper wing-span measured 47'3", lower 45'2". Length was 29'7" and height 10'8½". Upper chord was 6'8". The A.2 weight was 2,222 lb. empty, and 3,380 loaded while the B.2 was 2,730 lb. empty and 4,300 loaded. Fuel capacity was 82 gallons with oil capacity at 4 gallons. The A.2 had a maximum speed of some 118 mph at sea level, climbing to 16,400 feet in 22 minutes. Service ceiling was about 20,000 feet and endurance was a little over 4 hours.

Armament consisted of one synchronized Vickers machine-gun mounted externally on the port side of the fuselage for the pilot while either a single or double-yoked Hotchkiss or Lewis machine gun was ring-mounted for the observer in the rear cockpit. On the B.2, the bomb load was carried externally on the racks beneath the lower planes, four heavy or eight light on each side, arranged in double rows with an approximate load of 660 lb. Although the Breguet may not have been considered the best looking airplane of its time, with its 'funnelled' nose and square-cut wings, it was extremely efficient, as its long term of service and performance figures testify.

please read before starting...

1. Study the illustrations and instructions carefully.
2. Use a sharp knife to cut parts from runners and to remove any excess plastic from the parts.
3. Check fit by assembling parts without cement.
4. Assemble parts in the correct assembly sequence listed in the instructions.
5. Assemble parts using styrene plastic cement. Use cement sparingly — too much cement may damage your model.
6. Use only enamel or paint for plastics, and allow paint to dry thoroughly before handling. Where necessary scrape paint from areas where cement is to be applied.

If you would like to develop new modeling techniques, find various color schemes for your models, read news and reviews of the latest kits, and share your modeling achievements with others—then join the International Plastic Modelers' Society. For membership information write to:

International Plastic Modelers' Society—USA
P.O. Box 1163 Dept. K
Ben Franklin Station
Washington, D.C. 20044

7. Federal Standard Color Numbers have been included in the instructions for those wishing to paint their models in authentic colors. These numbers refer to color samples printed in FS595A Volume I. Copies may be purchased for \$2.25 from:

The General Services Administration
Business Service Center
Region 3
Washington, D.C.

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

K&B Manufacturing
Customer Service Dept.
12152 S. Woodruff Avenue
Downey, California 90241

When writing, please print your name and address plainly. Kit name and number must be included.

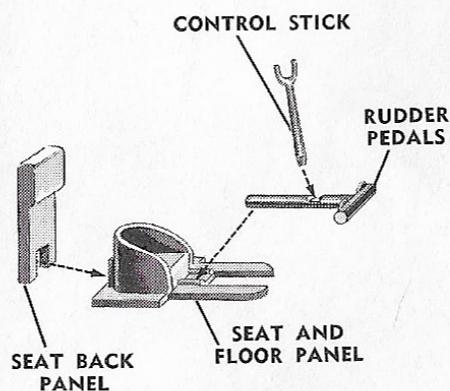


© 1972

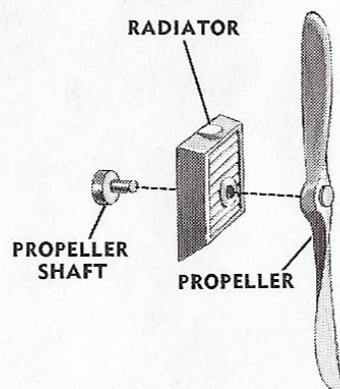
K&B MANUFACTURING
Division of Aurora Products Corp.
12152 S. WOODRUFF AVENUE
DOWNEY, CALIFORNIA 90241

MADE AND PRINTED IN U.S.A.

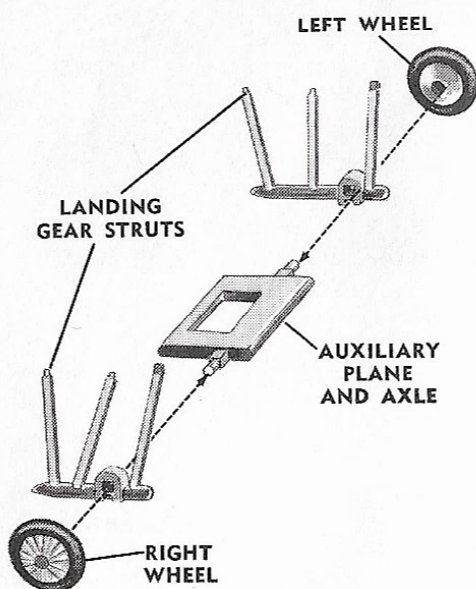
1 pilot seat, prop & landing gear



1. Cement SEAT BACK PANEL to SEAT AND FLOOR PANEL.
2. Cement CONTROL STICK into slot in RUDDER PEDALS.
3. Cement RUDDER PEDALS to SEAT and FLOOR PANEL.

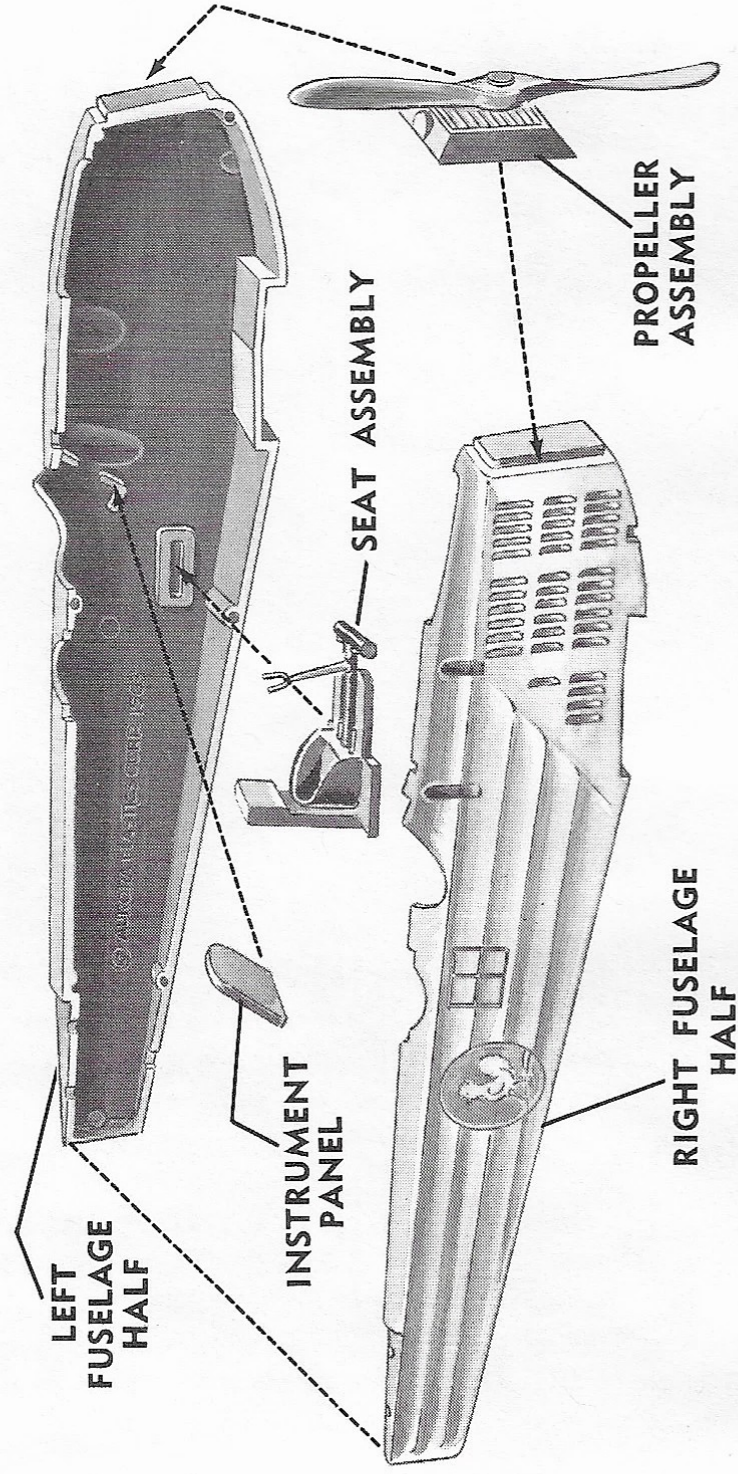


4. Insert PROPPELLER SHAFT through hole in back of RADIATOR and cement PROPPELLER to PROPPELLER SHAFT. NOTE: Be careful not to get cement on RADIATOR so PROPPELLER can be turned after model is completed.



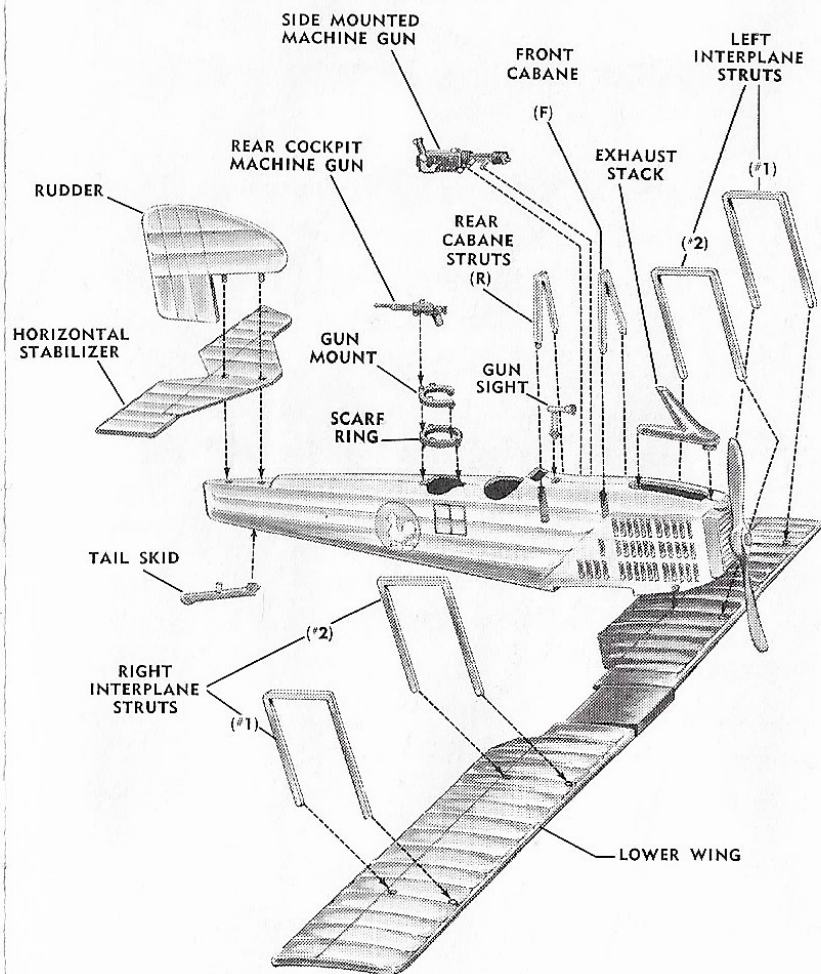
5. Cement AUXILIARY PLANE AXLES into square holes in LANDING GEAR STRUTS.
6. Cement RIGHT and LEFT WHEELS to AXLES extending through LANDING GEAR STRUTS.

2 fuselage



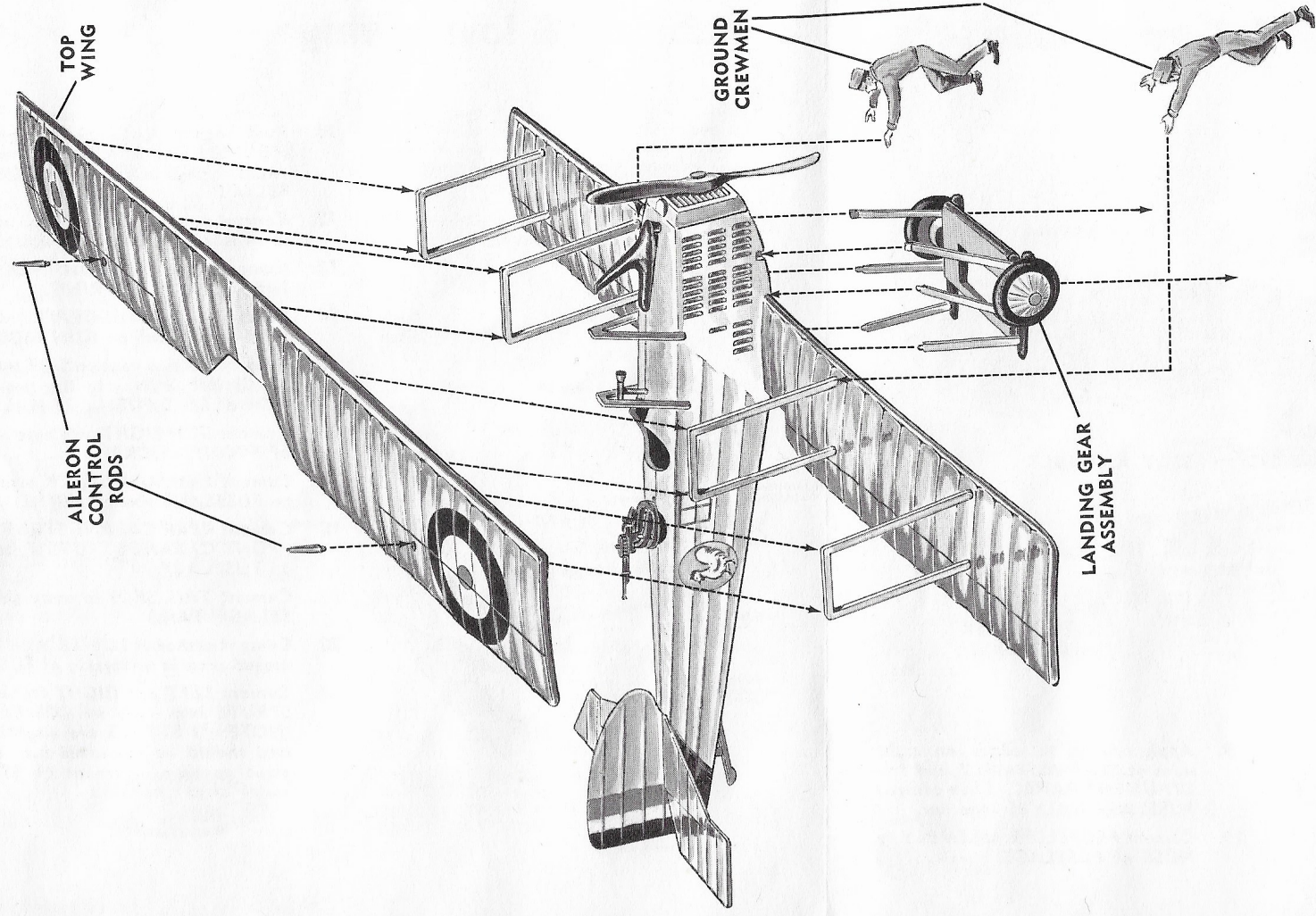
7. Cement side of SEAT ASSEMBLY into slot on inside of LEFT FUSELAGE HALF.
8. Cement left side of INSTRUMENT PANEL onto V-ledge on inside of LEFT FUSELAGE HALF.
9. Apply cement to edges on right sides of SEAT ASSEMBLY and INSTRUMENT PANEL. Then cement FUSELAGE HALVES together.
10. Cement PROPELLER ASSEMBLY to NOSE of FUSELAGE.

3 stabilizer & lower wing



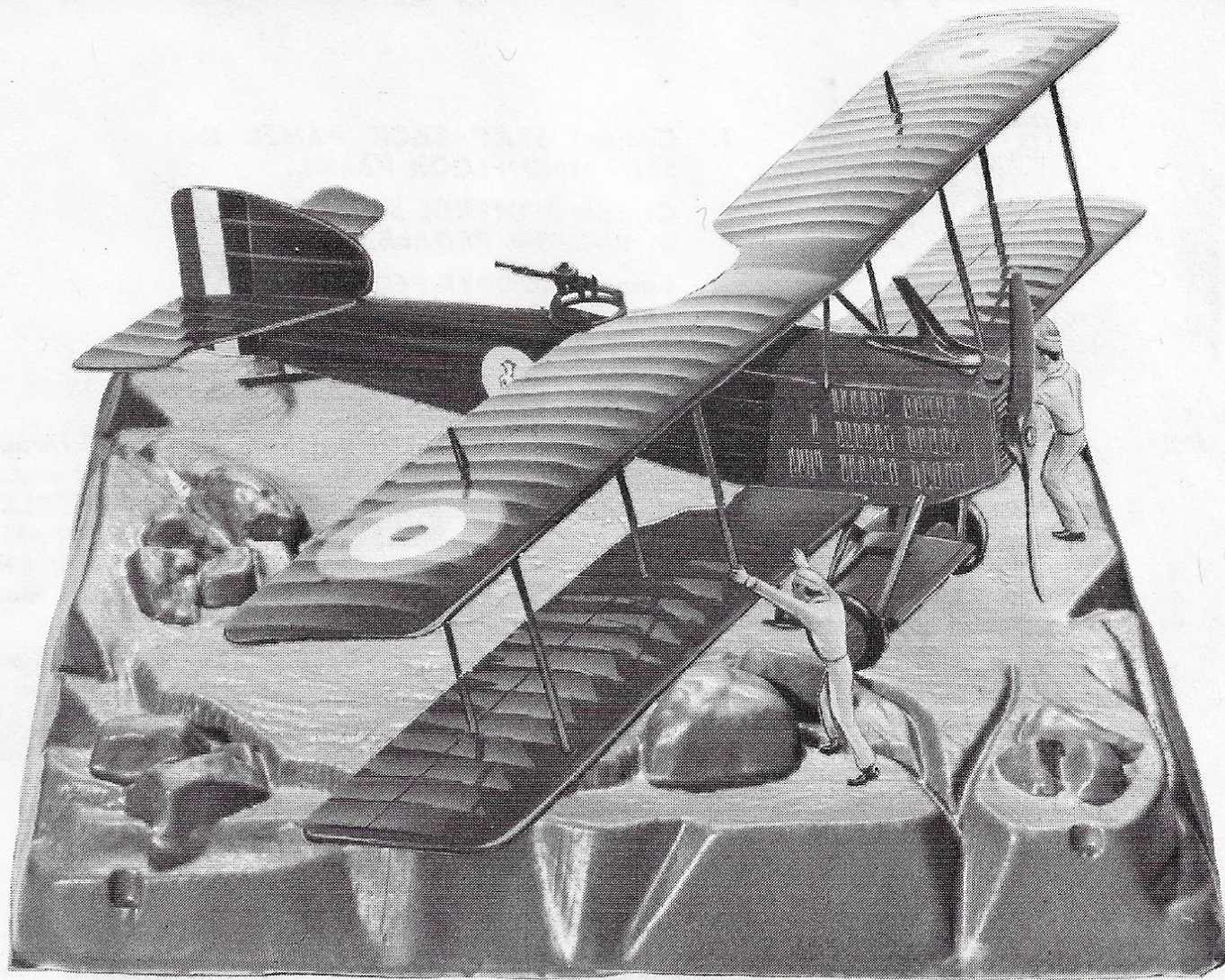
11. Push pegs on RUDDER through holes in HORIZONTAL STABILIZER and cement exposed pegs into holes at REAR of FUSELAGE.
12. Cement pegs on SCARF RING into notches on REAR COCKPIT OPENING.
13. Cement pegs on GUN MOUNT into notches in SCARF RING.
14. Cement REAR COCKPIT MACHINE GUN to rear tab on GUN MOUNT.
15. Cement the two pegs on SIDE MOUNTED MACHINE GUN into the two holes on SIDE of LEFT FUSELAGE HALF.
16. Cement GUN SIGHT into hole just ahead of FRONT COCKPIT.
17. Cement EXHAUST STACK over opening on FUSELAGE above ENGINE.
18. Cement REAR CABANE STRUTS (R) and FRONT CABANE STRUTS (F) to notches on FUSELAGE.
19. Cement TAIL SKID to underside of FUSELAGE TAIL.
20. Cement center of LOWER WING into recessed area in underside of FUSELAGE.
21. Cement LEFT and RIGHT INTERPLANE STRUTS into holes in LOWER WING. (NOTE: #2 STRUTS are slightly shorter and should be cemented into the inner strut position. Cement #1 STRUTS in outer strut position.)

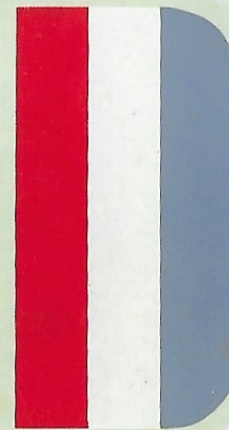
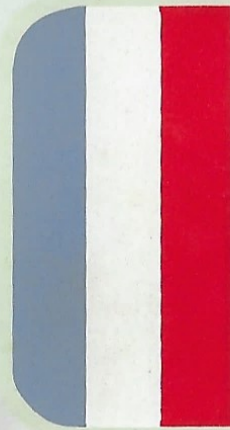
4 upper wing & rigging



22. Cement tops of INTERPLANE STRUTS into grooves in underside of TOP WING.
23. Cement AILERON CONTROL RODS into holes on topside of TOP WING.
24. Cement the SIX STRUTS on LANDING GEAR ASSEMBLY into the four holes in underside of LOWER WING and two notches in FUSELAGE.
25. Cement WHEELS to WHEEL CHOCK GROUND PANEL just behind the CHOCKS.
26. Cement FEET of GROUND CREWMEN to WHEEL CHOCK GROUND PANEL. Then cement CREWMEN'S HANDS to LOWER WING. (See photograph on other side of this Instruction Sheet.)
27. Cut out section of DECALS to correspond with markings on MODEL. Read directions on back of DECALS before applying. Allow to dry before any further handling.

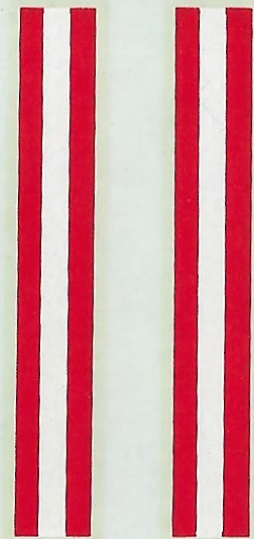
5 final assembly





RIGHT

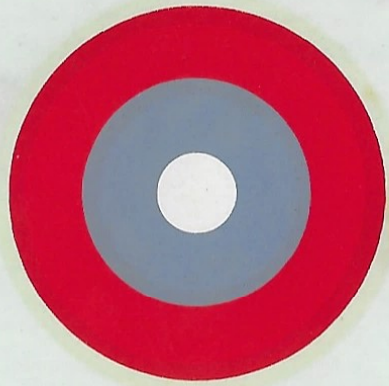
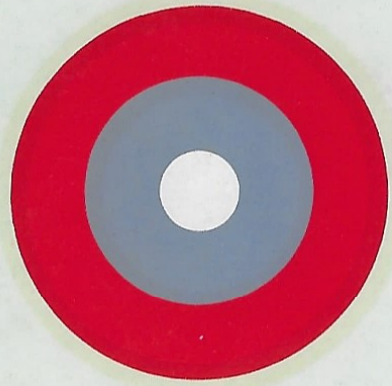
LEFT



8

8

8



RIGHT SIDE

Bre 14 B₂

N^o 4348

PC 216 ^{kg}

PU ^{norm} 514 ^{d^e}

^{maxima} 614 ^{d^e}

Bre 14 B₂

N^o 4348

PC 216 ^{kg}

PU ^{norm} 514 ^{d^e}

^{maxima} 614 ^{d^e}



LEFT SIDE

8