

THE SCALE OF THIS MODEL IS 1/63.5 ACTUAL SIZE OR

1" = 5' 3"

Revell
Authentic Kit

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"IT'S REAL BECAUSE IT'S REVELL"

B-25 HISTORY

"Best airplane in America for that particular job" were the words of Brigadier General James H. Doolittle, whose B-25 "Billy Mitchell" medium Bomber led a squadron of fifteen other B-25s on the first devastating U. S. raid on Tokyo from the "Shangri-la" Aircraft Carrier U.S.S. Hornet, April 18, 1942.

Active on war fronts throughout the world, B-25s were flown by all the Allies and were the only planes to serve in every combat zone of World War II. Their brilliant combat record paid homage to the late Air Force General William Mitchell

for whom they were named.

Built at North American Aviation's Inglewood, California Plant, the twinengined B-25 has semi-monocoque four-longeron fuselage structure of aluminum alloy covered with the same material. All-metal wings have sealed compartments at outer tips for flotation. Wing center sections have built-in fuel and oil tanks. The Bomber was powered by two Wright "Cyclone" R-2600-13 twin-row radial air-cooled engines with two-speed superchargers making available 1700 hp for takeoff. Each engine was fitted with an independent, bullet-proof, self-sealing fuel system consisting of two interconnected fore and aft compartments. Normal fuel capacity of 646 gallons can be augmented by 420 gallons carried in a dropable tank installed in the bomb-bay.

B.25 MITCHELL BOMBER

One machine-gun in the nose and two Bendix electrically operated turrets with .50 cal, machine-guns, one above and one below the fuselage amidships comprise the armament. The bomb-bay provides for internal bomb and torpedo storage beneath the center section.

Wingspan of 67 feet, 6-7/10 inches creates an overall wing area of 609.8 square feet. The B-25C is 52 feet, 10-13/16 inches long and is 15 feet, 9-3/16 inches high. The crew consisted of five airmen.

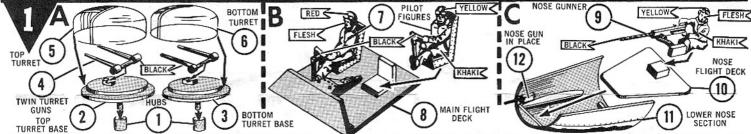
FOR BEST RESULTS, READ THIS FIRST

- Since this kit is molded of styrene plastic, use only Revell ® Cement. Do not let cement touch your eyes, furniture or clothing.
- 2. Apply cement sparingly. Excess cement may run and damage the details on your model.
- Carefully trim any excess plastic from parts before assembling. This will result in parts

fitting together perfectly, and also enable moving parts to move freely.

THIS IS VERY IMPORTANT

- All parts are numbered for easy identification, or the numbers are engraved on the bar next to the part. Carefully remove each part from its bar only when that part is to be used.
- 5. Start with No. 1 and cement it to No. 2. etc.
- 6. With Revell Paint Set Colors, paint all the parts where indicated and allow to dry before assembling. All colors are flagged as shown:
 RED
- Directions for applying decals are on the back of the Decal Sheet.
- Carefully follow these numbered steps, for ease in building your model.

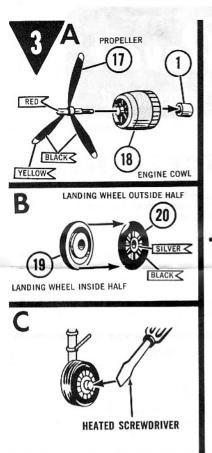


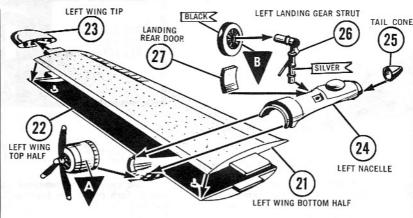
PAINT ALL DETAILS AS SHOWN, AND LET DRY BEFORE ASSEMBLING

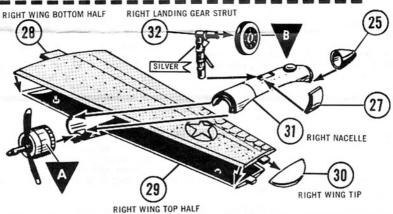
SEE DRAWING "A". Cement a Part 1 to Parts 2 and 3. PLACE, DO NOT CEMENT a Part 4 into Part 2 and 3, then cement Part 5 onto 2, and Part 6 onto 3,

as shown. SEE DRAWING "B". Cement (2) Parts 7 onto 8. SEE DRAWING "C". Cement Part 9 to 10 and cement Part 10 to 11. Now cement Part 12 into place, as shown. Set Assemblies aside to dry.

ADD WEIGHT TO BALANCE YOUR MODEL Heated Screwdriver PAINT ALL DETAILS AS SHOWN, AND LET DRY BEFORE ASSEMBLING NOSE GUN RIGHT FUSELAGE HAL Cement ASSEMBLY 1B in 13. PLACE, DO LEFT NOT CEMENT Part 14 onto 15, then use a FUSELAGE HALF heated screwdriver to form a Hub, as shown in DRAWING "A". PLACE, DO NOT CEMENT 15 Part 15 into 13 and also place ASSEMBLIES 1A into Part 13. Now carefully cement Part NOSE LANDING **GEAR STRUT** 16 to 13. Cement ASSEMBLY 1C into place. Set aside to dry. NOSE WHEEL

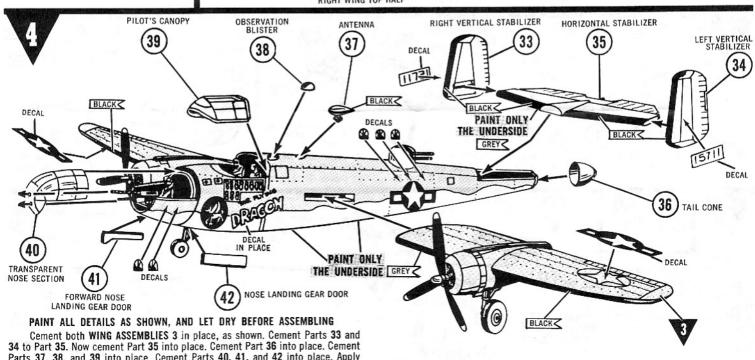






PAINT ALL DETAILS AS SHOWN AND LET DRY BEFORE ASSEMBLING

SEE DRAWING "A". Place (1) Part 17 into Part 18 then cement a Part 1 onto Part 17. MAKE (2) SETS, and set aside to dry. Do not let cement touch Part 18 or Propeller will not turn. SEE DRAW-ING "B". Cement (1) Part 19 to (1) Part 20. MAKE (2) SETS, then set aside to dry. Next, cement Parts 21 and 22 together, then cement Part 23 onto assembled Wing. Now, cement Part 24 to Wing, then cement (1) Part 25 and Part 26 into place as shown. Place (1) ASSEMBLY "B" onto Part 26. Use Heated Screwdriver to form a hub as shown in DRAW-ING "C". Cement (1) ASSEMBLY "A" and (1) Part 27 into place, then set aside to dry. Next, cement Parts 28 and 29 together, then cement Part 30 onto assembled Wing. Next, cement Part 31 and remaining Part 25 down onto Wing as shown. Now, cement Part 32 into Part 31, then place remaining ASSEMBLY "B" onto Part 32 and form a hub as before. Finally, cement remaining ASSEM-BLY "A" and Part 27 to Wing as shown, then set aside to dry.



Parts 37, 38, and 39 into place. Cement Parts 40, 41, and 42 into place. Apply all DECALS as shown, and set aside to dry.

