



DOUGLAS SBD DAUNTLESS

1/72 SCALE
MODEL

Probably the most famous of all U.S. Naval Aircraft to serve in the Second World War, the Dauntless was already obsolescent when the U.S.A. entered the War but continued in action until the final victory.

The design originated in 1935 when the Northrop Corporation produced a two-seat dive bomber for the U.S. Navy which went into use in 1937. In that year the Northrop Corporation was absorbed by Douglas and the design was progressively developed into the SBD-1, adopted by the U.S. Marines in 1940. Naval orders followed with the SBD-2 and then the first major production version the SBD-3 Dauntless which was standard at the time of Pearl Harbour.

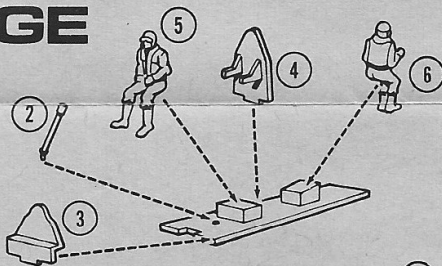
The SBD-3's took part in the Battle of the Coral Sea and every subsequent major naval engagement being joined by the final production versions, the SBD-5 and 6: When the last Dauntless was completed in July 1944 well over 5,000 had been built for the U.S. Navy, U.S. Marines and Army.

The particular SBD-3 which can be built from this kit is an aircraft of VSB-8 which flew from U.S.S. Hornet in the Battle of the Coral Sea and the Battle of Midway. The SBD-5 selected, is that flown by Captain Bell of the U.S.M.C., VMSB-231 in 1944.

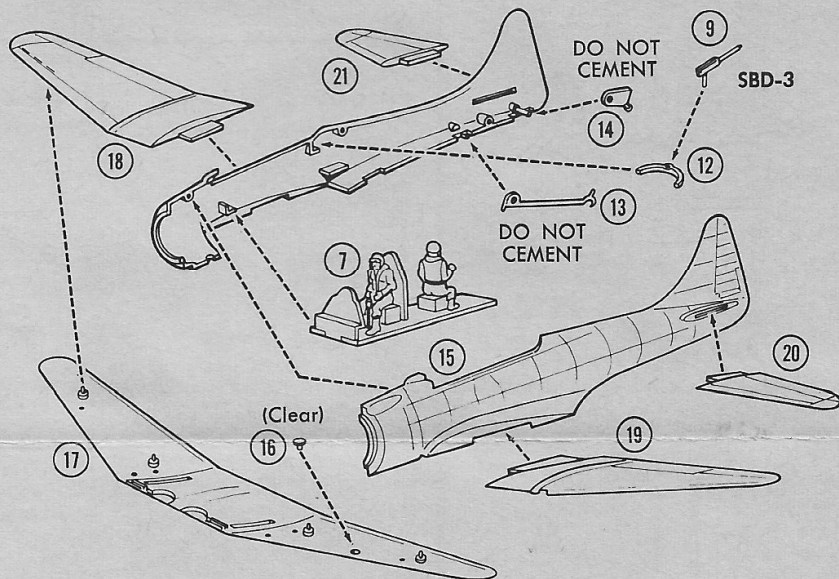
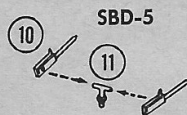
The SBD-3 Dauntless was powered by a 1,000 h.p. Wright Cyclone engine giving a maximum speed of 246 m.p.h. In the SBD-5 the 1,200 Cyclone gave a speed of 255 m.p.h. Range was 456 miles with full load and armament consisted of twin fixed 0.5 in. machine guns in the nose and either one or two 0.303 in. machine guns in the rear cockpit. Bomb load was one bomb of either 500 or 1,000 lbs. beneath the fuselage and one 100 lb. bomb under each wing.

1. FUSELAGE & CREW

① Note: You may build your model one of two ways, the SBD-3 or SBD-5.



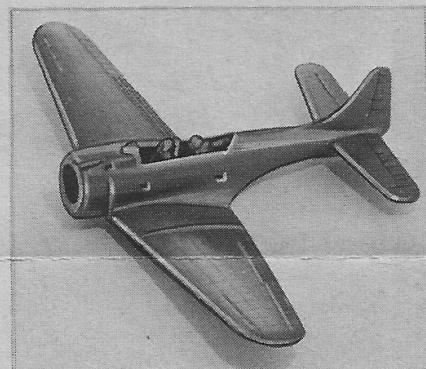
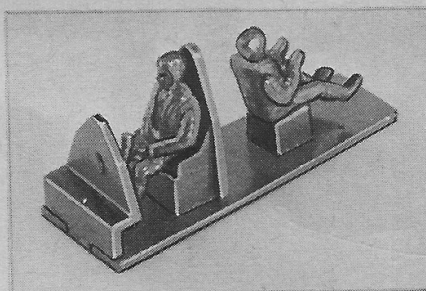
⑧ Note: For SBD-3, use the single gun (9) and locate to gun mount (12), DO NOT CEMENT. For SBD-5 use the twin guns (10) and cement them to the pivot pin (11), then locate to gun mount, DO NOT CEMENT.



IMPORTANT

It is best to test fit the parts before cementing. You can do this by following the assembly procedure without cementing. This will familiarize you with the fit and location of parts. You can also see what parts you wish to paint before assembling.

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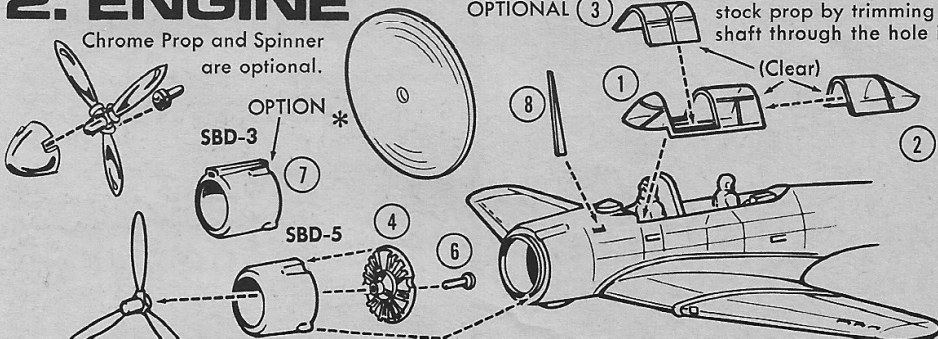


2. ENGINE

Chrome Prop and Spinner are optional.

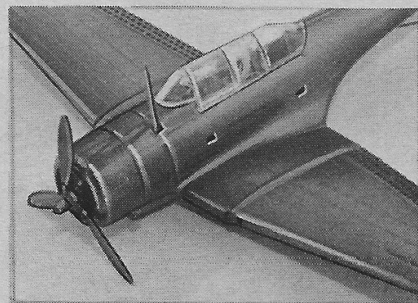
OPTION * SBD-3

SBD-5



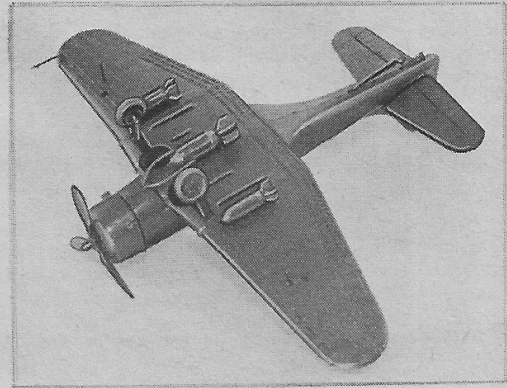
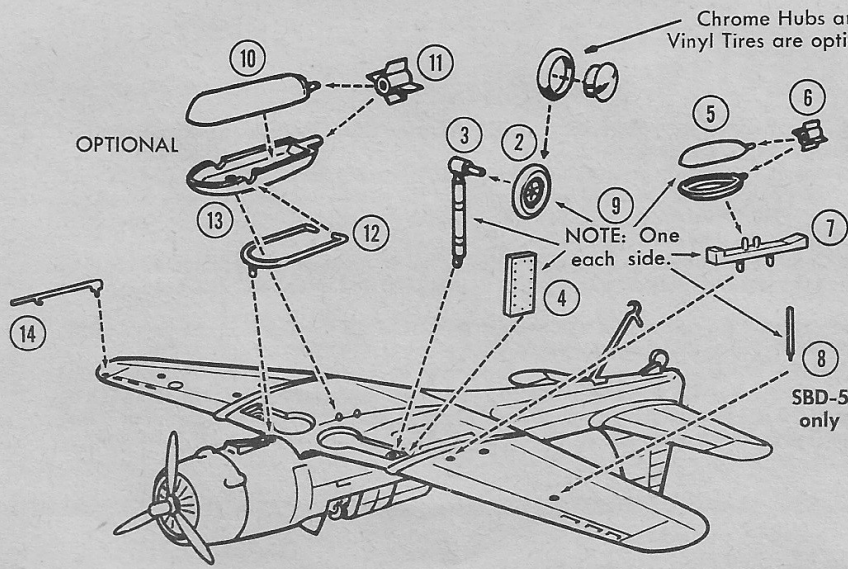
NOTE: You may use the clear simulated revolving propeller in place of the stock prop by trimming the blades from the propeller and place the shaft through the hole in the clear prop and locating it into position. *

⑤ Note: Place propeller pin (6) through engine (4) and cowl (7) and cement to propeller. Do not cement to engine, propeller should turn freely.

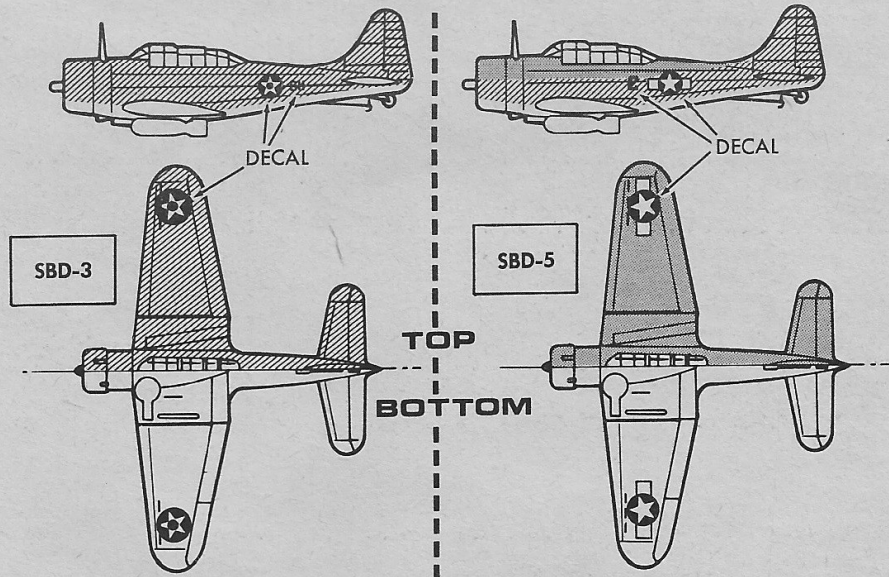


3. UNDERCARRIAGE

① Note: For a model with retracted landing gear, omit legs and cement wheels into wells in wings and doors in closed position.



4. COLOR SCHEME



PALE BLUE-GREY

Upper surfaces

SBD-3

GREY-WHITE

Under surfaces

FLAT BLACK Propeller blades, tires, and guns

YELLOW Bombs and propeller tips

SILVER Propeller hub

RED Hook

SEA BLUE

Upper surfaces

SBD-5

PALE BLUE-GREY RED Hook

Fuselage sides, fin and rudder

OFF-WHITE SILVER Propeller hub

Under surfaces

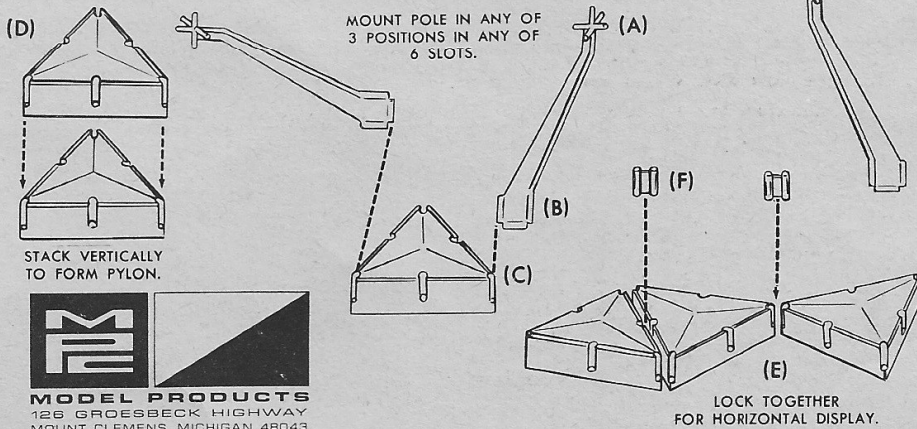
FLAT BLACK Propeller blades, tires, and guns

YELLOW Bombs and propeller tips

5. DISPLAY STAND PAT. PEND.

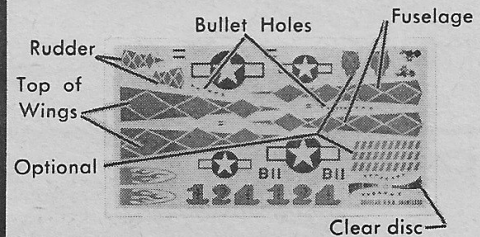
ONLY ONE POLE AND STAND INCLUDED IN KIT

Drill $\frac{3}{32}$ hole at balance point of model (middle of slot). Position model on one of 5 prongs (A). Slide pole (B) into slot in base (C). There is one stand in every MPC plane kit. Stands may be combined to lock together vertically (D) or horizontally (E) using pinion (F). Positions are unlimited for solo, dog fight, formation or aerobatics displays.



CUSTOMIZING DECAL

Cut out decals, close to the image, dip each image in warm water for a few minutes and slide off backing into position on plane.



Location of Chrome Dress-up Parts are optional.

