

KITTY HAWK

1/72 SCALE



1114
MINICRAFT MODELS, INC
1510 W. 228th STREET
TORRANCE, CA. 90501



One of the most distinctive-appearing fighters in World War II was the famous Curtiss P-40. This plane, with its deep chin radiator scoop, was the only American fighter available in quantity at the outbreak of the War. Already in full production by the middle of 1941, the P-40E soon appeared in nearly every combat zone in a variety of national markings, tangling with Messerschmitts or Zeros with equal vigor.

An accomplished pilot could wring a lot out of the P-40, and could meet the enemy on fairly-even terms when the War began. Its most notable feature was its very rugged construction, which could take a great deal of damage and still deliver the pilot back home. This helped to offset, to a degree, its relative lack of maneuverability when fighting the newer Axis planes. But, it was available when needed, and was used very effectively by the Royal Air Force and Russia, as well as the U.S. Army, through the War.

The markings in this kit depict a P-40E from the 343rd FG, 18th FS of the 11th AF, operating from Adak, in the Aleutian Islands in 1943.

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CHARACTERISTICS

DIMENSIONS: Wingspan-37 feet 4 inches; Length 31 feet 2 inches.

POWERPLANT: One Allison V-1710-39, 12 cylinder liquid-cooled engine with 1,150 hp.

PERFORMANCE: Maximum speed 335 mph at 5,000 feet; Range 650 miles and service ceiling was 29,000 feet.

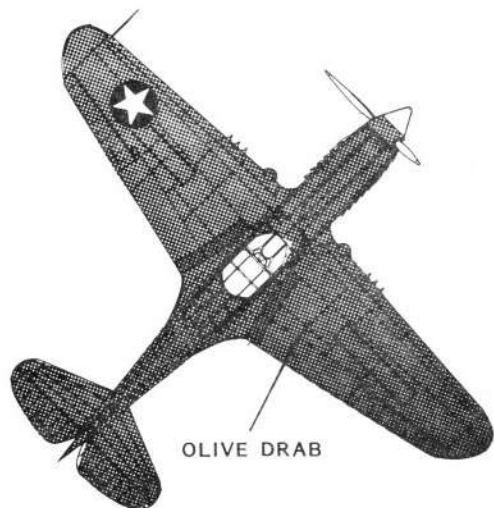
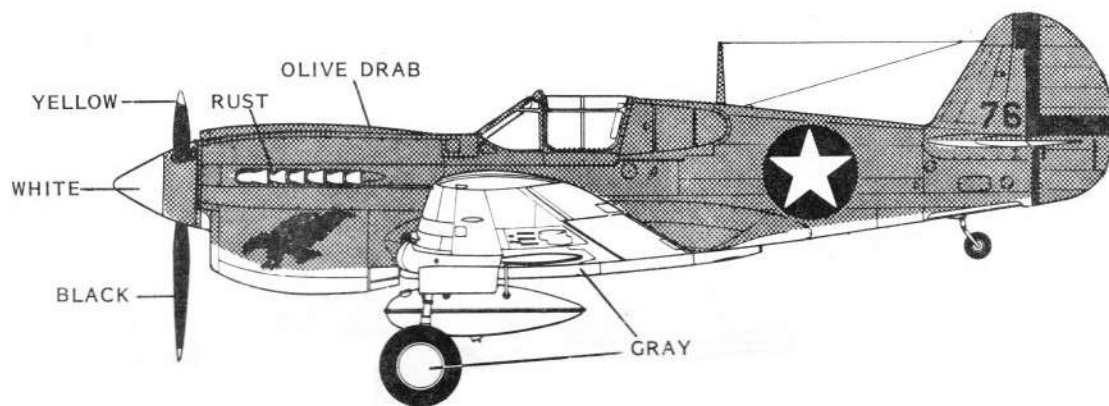
ARMAMENT: Six 50 cal. machine guns, 700 pounds of bombs.

FEDERAL STANDARD COLOR NUMBERS

The FS numbers on these instructions refer to Federal Standard 595a, a reference book which includes authentic color chips. A copy of this book can be obtained from:

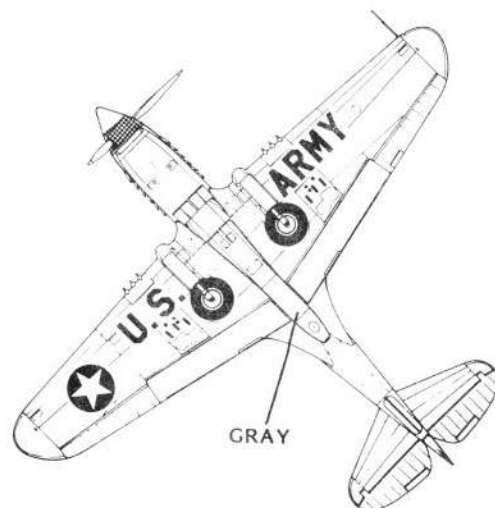
GENERAL SERVICES ADMIN.
SPECIFICATIONS ACTIVITY
BUILDING 197
WASHINGTON NAVY YARD
WASHINGTON, D.C. 20407

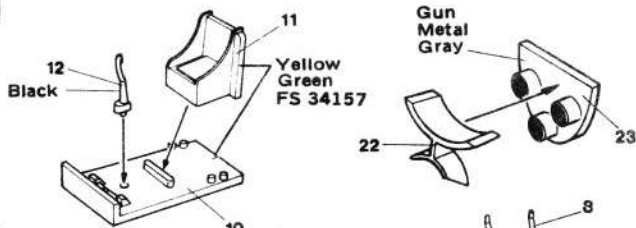
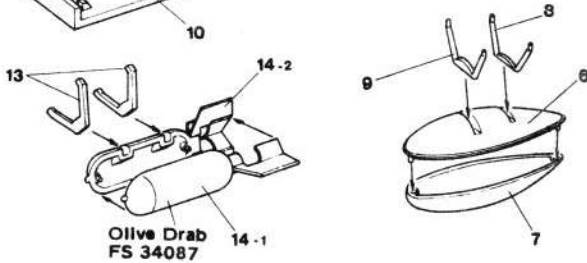
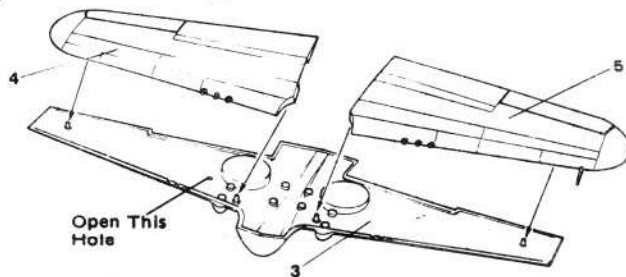
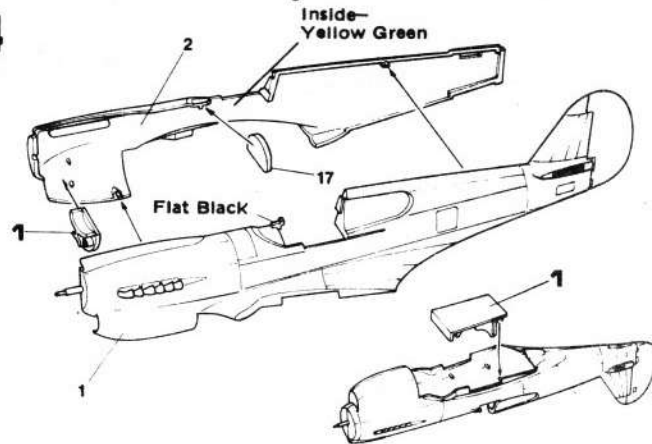
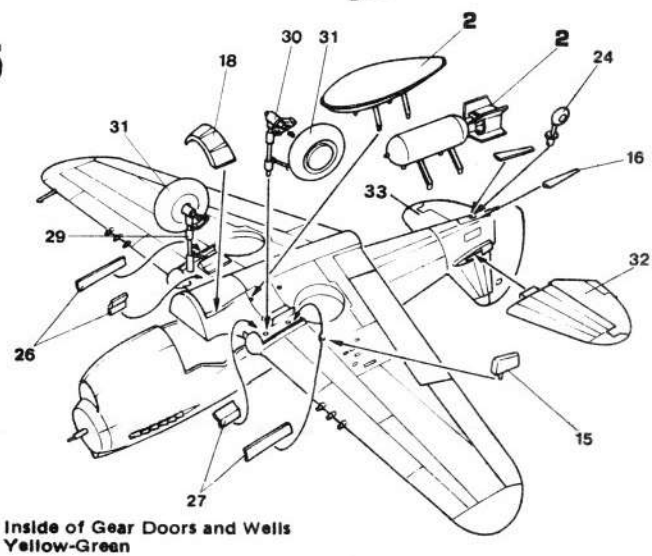
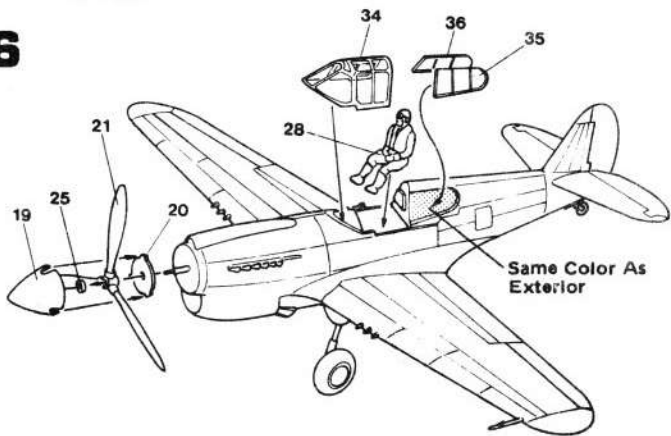
(There is a nominal charge for the book)



FEDERAL STANDARD COLORS

Olive drab	FS 34087
Gray	FS 36176
Yellow	FS 33538
Yellow-green	FS 34151



1**2****3****4****5****6**

STEP 1: Cement 11 and 12 to 10.
Cement 22 to 23.

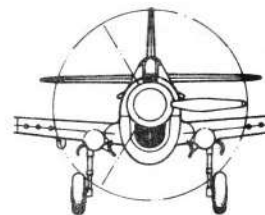
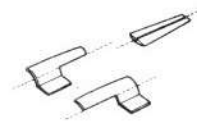
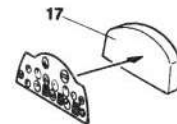
STEP 2: Your model can be fitted with either a 500 lb. bomb or a long-range fuel tank. Decide which you wish to use then assemble the parts. For 500 lb. bomb, cement 14-1 to 14-2, then cement two 13's in place. For fuel tank, cement 6 and 7 together, then cement 8 and 9 in place as shown.

STEP 3: Cement 4 and 5 to 3.

STEP 4: Apply decal instrument panel to 17, then cement 17 and radiator assembly from Step 1 into 2 as shown. Cement 1 and 2 together. Now cement cockpit assembly in place through bottom of fuselage as indicated.

STEP 5: Cement wing assembly to fuselage. Cement 18 to fuselage behind firewall as shown. Cement one 31 to 30 and cement 30 into right wheel well. Cut gear doors, 27, as shown by detail drawing, and cement doors alongside right wheel well as indicated. Repeat for left gear using parts 26, 29 and 31. Cement 15 into hole in bottom of left wing. Cement 24 into tail wheel well, then cut 16 in half and cement to each side of tail wheel. Cement 32 and 33 to tail.

STEP 6: Slide 20 and 21 over prop shaft on fuselage front, then cement 25 to end of shaft. Cement 19 over propeller to 20, taking care to avoid cementing 19 to the fuselage. Cement 28 into cockpit, then cement 34, 35 and 36 to cockpit.



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| 1. Fuselage (L) | 19. Spinner |
| 2. Fuselage (R) | 20. Spinner base plate |
| 3. Wing bottom | 21. Propeller |
| 4. Wing top (R) | 22. Intake divider |
| 5. Wing top (L) | 23. Radiator |
| 6. Fuel tank top | 24. Tail wheel |
| 7. Fuel tank bottom | 25. Prop retainer |
| 8. Fuel tank support (Front) | 26. Gear doors (R) |
| 9. Fuel tank support (Back) | 27. Gear doors (L) |
| 10. Cockpit floor | 28. Pilot |
| 11. Seat | 29. Gear strut (R) |
| 12. Control stick | 30. Gear strut (L) |
| 13. Bomb support (2) | 31. Wheel (2) |
| 14. 500 lb. bomb halves (2) | 32. Stabilizer (R) |
| 15. Gun camera | 33. Stabilizer (L) |
| 16. Tail doors | 34. Canopy |
| 17. Instrument panel | 35. Side window (L) |
| 18. Cooling flaps | 36. Side window (R) |

CAT #1114
P-40E

U.S. ARMY

SCALE-MASTER®



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