

ACADEMY

HOBBY MODEL KITS



1/48th SCALE

REPUBLIC P-47N THUNDERBOLT

If you consider that a fully loaded A6-M5 Zero weighed 6,000 pounds while an "N" with a full load weighed in at 20,700 pounds, you will have some idea of how massive this big radial engine fighter really was. Without doubt, the P-47N was the biggest single-piston engine fighter ever manufactured and one of the fastest!

Entering into production late in 1944, the "N" only saw limited action in the European theatre, but it did contribute heavily to the air superiority the US enjoyed in the Pacific. Flying out of Iwo Jima and Okinawa its range of 2,000 miles enabled it to provide bomber support to the B-29s attacking Japan on a daily basis in early 1945. The expanded fuel capacity of 556 gallons allowed the plane to fly missions extending as long as 12 hours. To offset pilot fatigue on these long flights, the "N" had sophisticated automated power setting controls that almost let the pilot sit back and enjoy the flight. On long over-water flights, an auto-pilot took over the controls.

SPECIFICATIONS

Wingspan:	42', 6.3"	Length:	36', 1.5"	Height:	14', 6"
Weights:	Empty - 10,988 #	Gross - 13,823 #	Loaded - 20,700 #		
Speeds:	Maximum - 467mph at 32,000 feet	Landing - 98 mph			
Range:	Maximum - 2,000 miles at 25,000 feet	Normal - 800 miles			
Ceiling:	43,000 feet	Internal Fuel Capacity:	556 Gallons		
Armament:	8-.050 caliber machine guns, 10-5' rockets, up to 3-1,000# bombs				

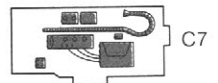
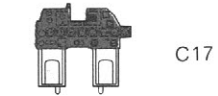
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① COCKPIT ASSEMBLY

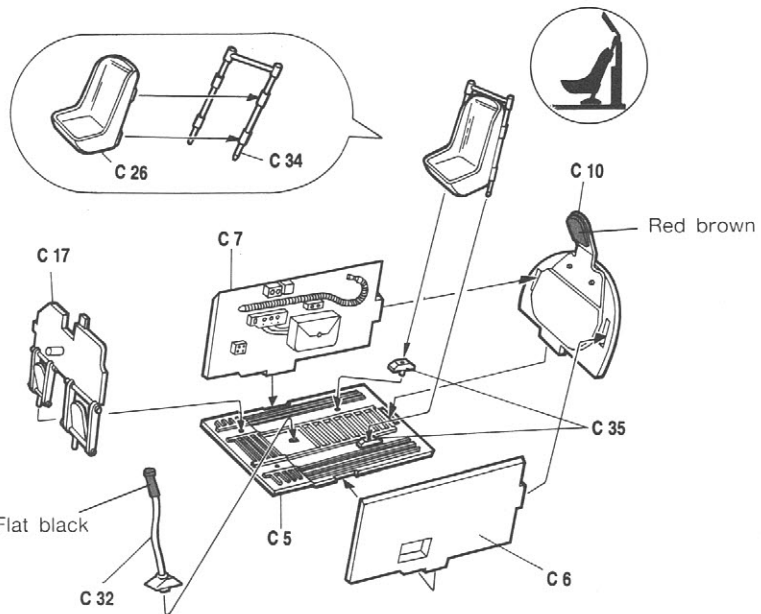
※ Cockpit interior color: Interior Green

■ Instrument panel:

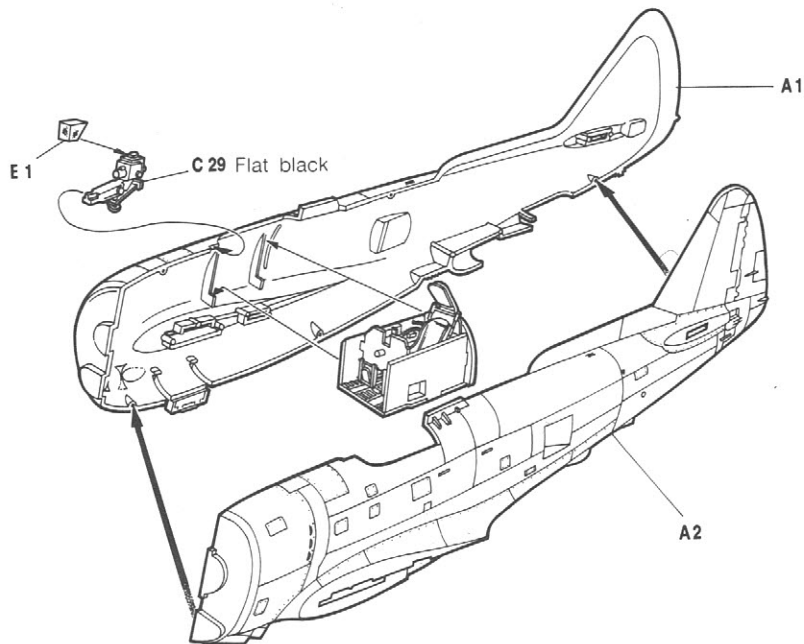
Flat black with silver details.



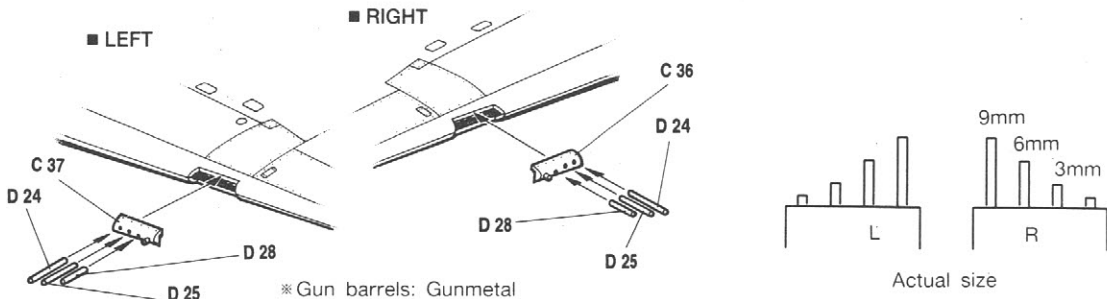
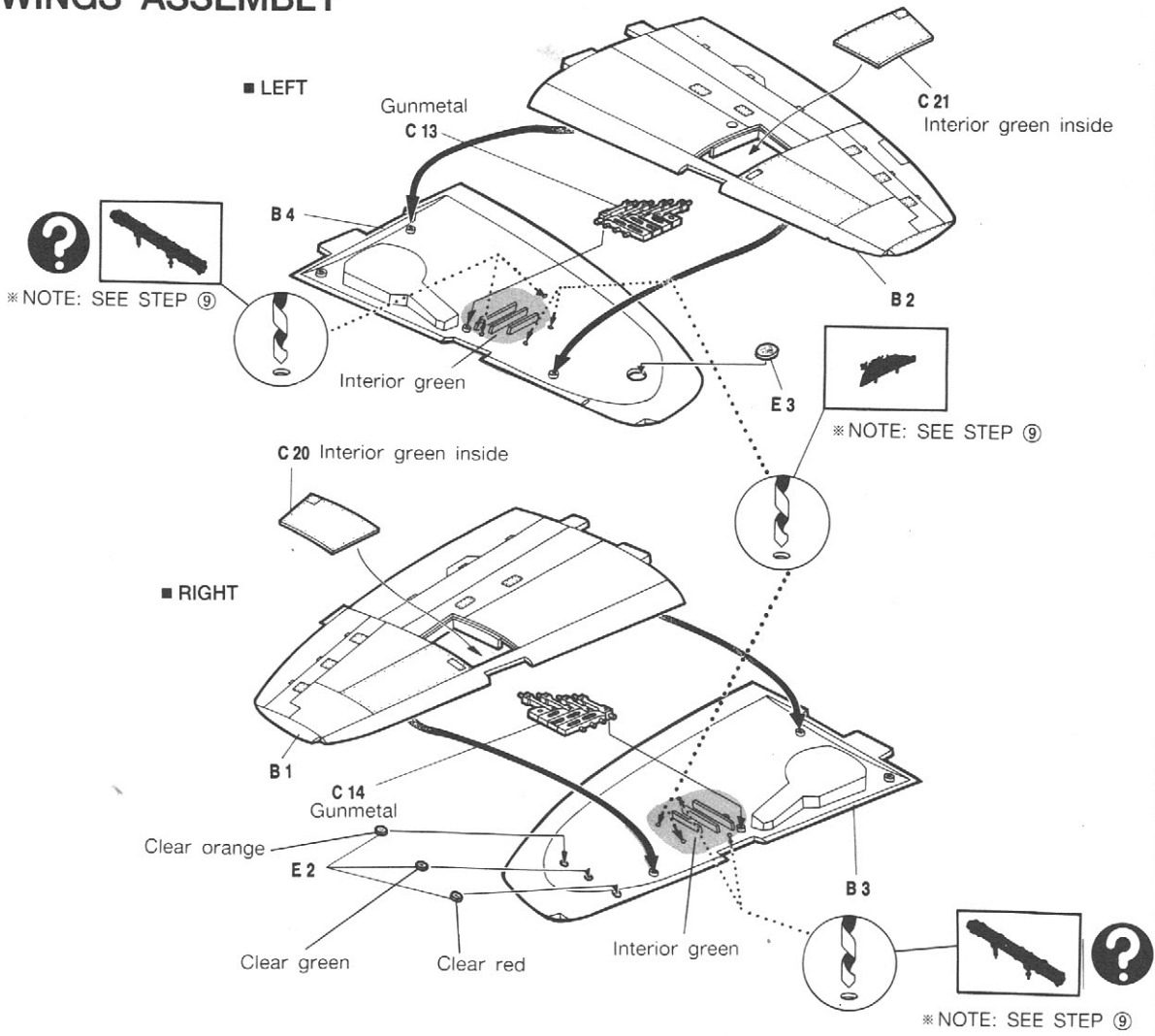
Flat black
Interior green



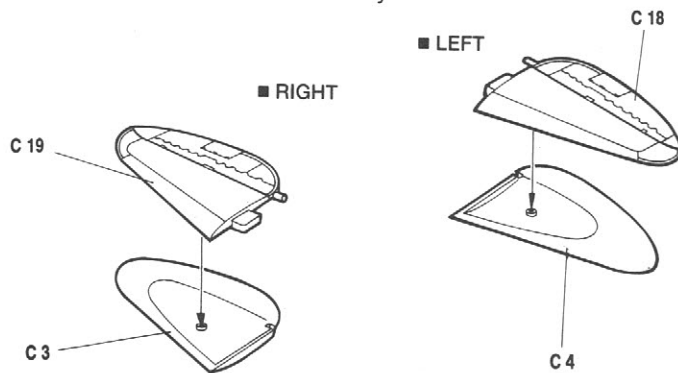
② FUSELAGE ASSEMBLY



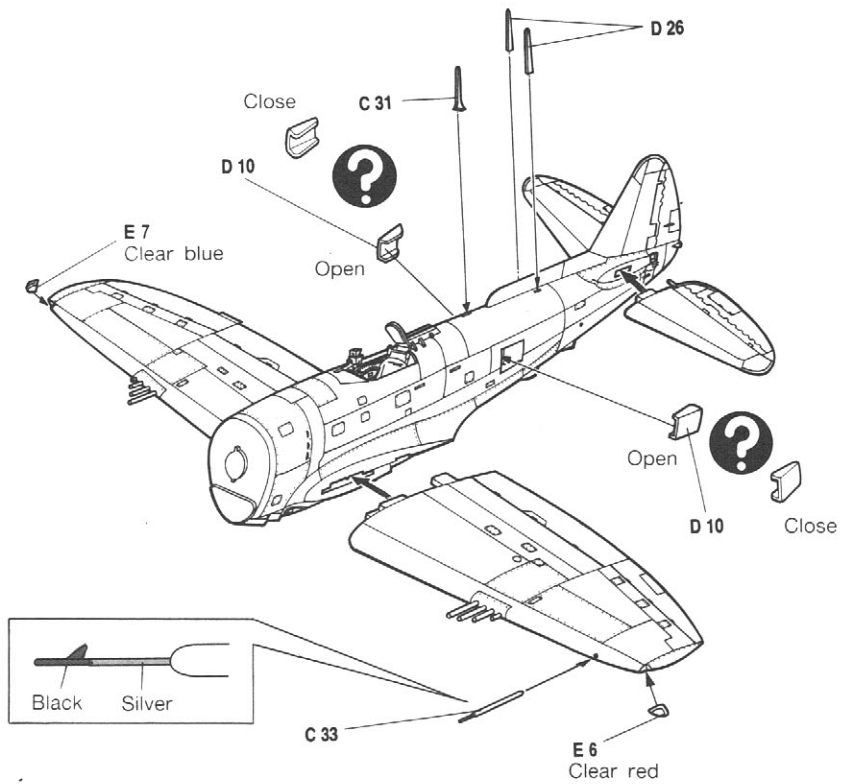
③ WINGS ASSEMBLY



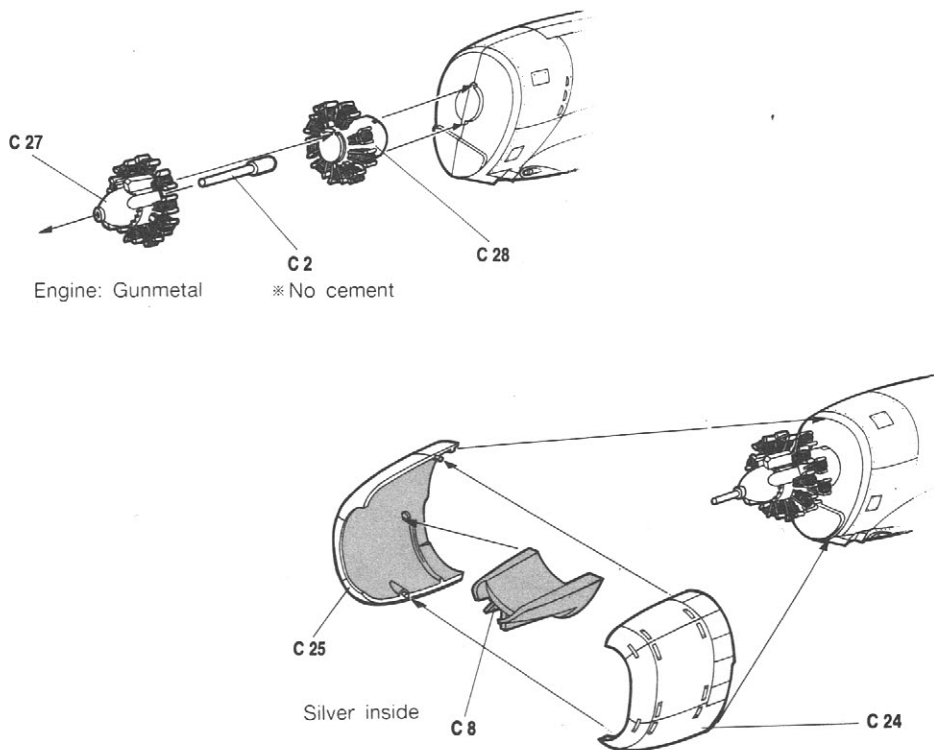
Horizontal stabilizers assembly



④ WINGS INSTALLATION

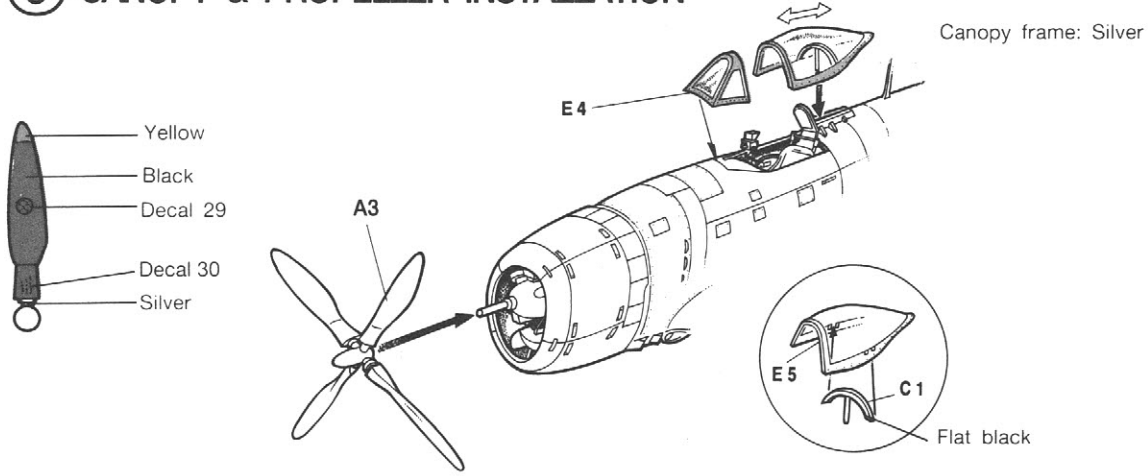


⑤ ENGINE ASSEMBLY

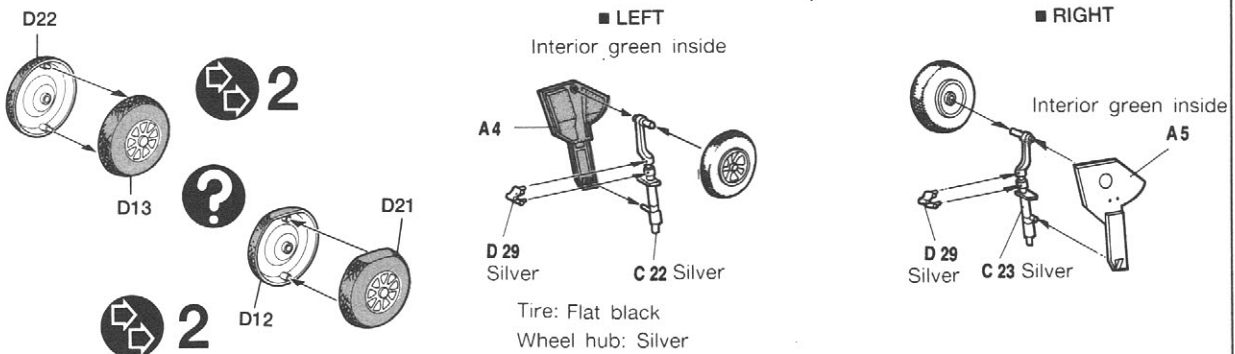


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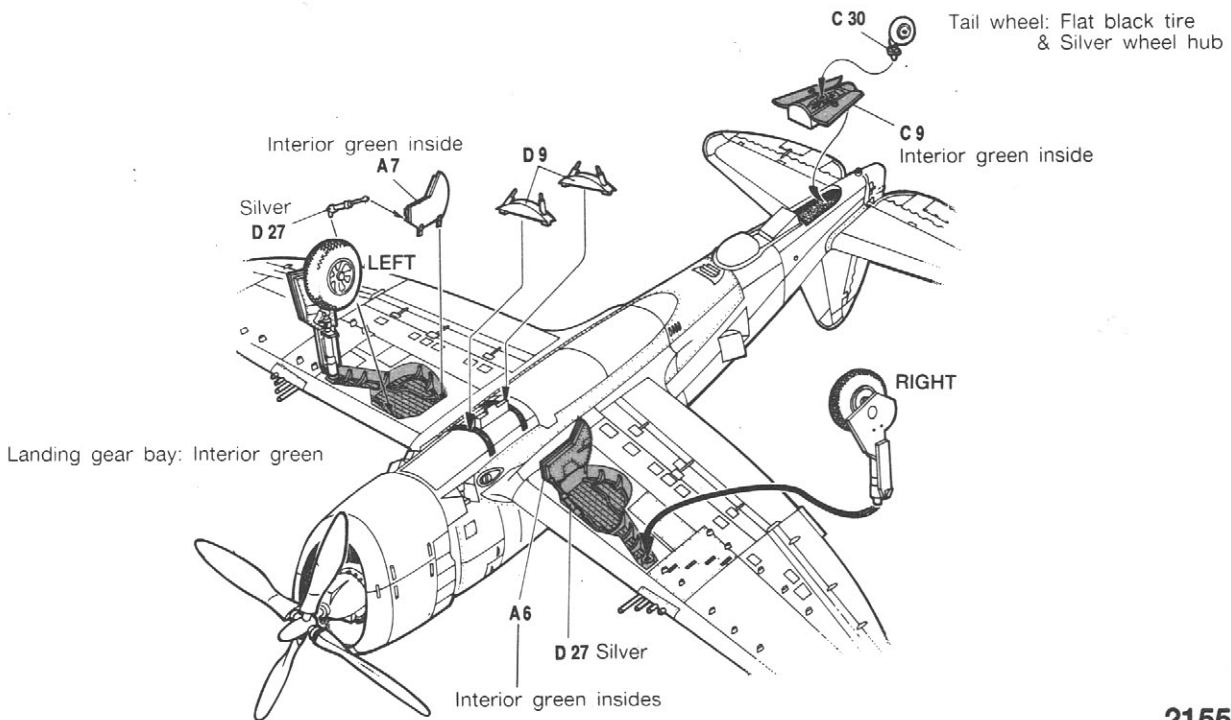
⑥ CANOPY & PROPELLER INSTALLATION



⑦ LANDING GEARS ASSEMBLY



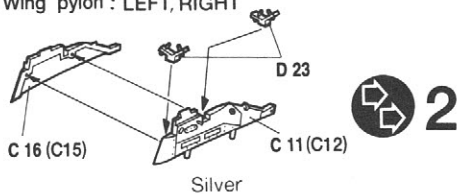
⑧ LANDING GEARS INSTALLATION



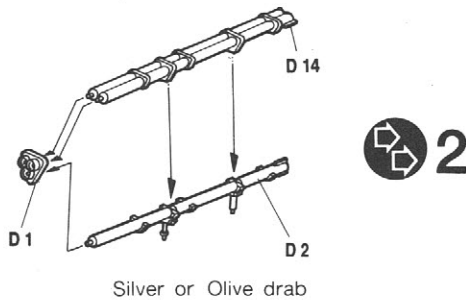
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9 FUEL TANKS & ARMAMENTS ASSEMBLY

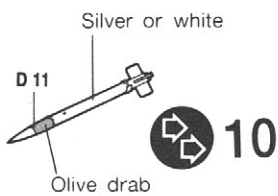
■ Wing pylon : LEFT, RIGHT



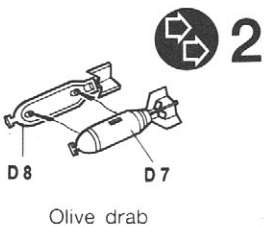
■ 4,5 inch Rocket launcher



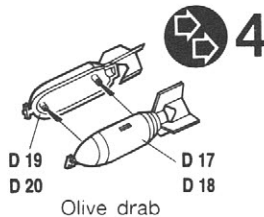
■ 5 inch HVAR



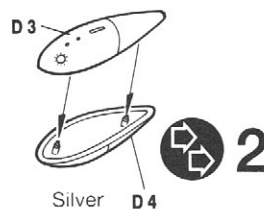
■ 500 lb Bomb



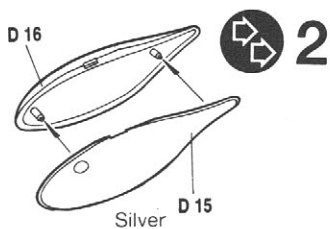
■ 1000 lb Bomb



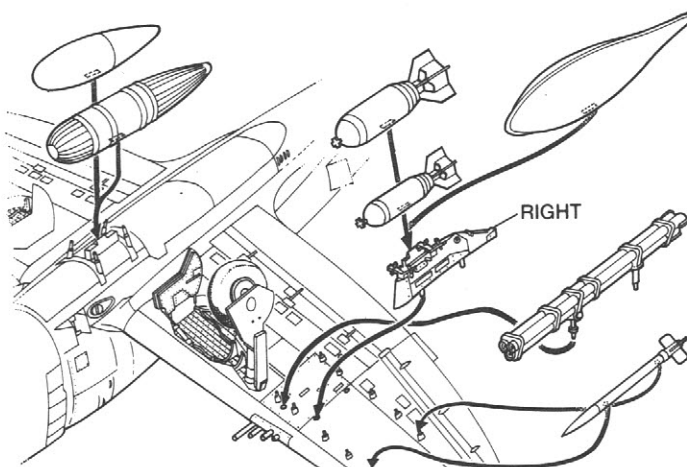
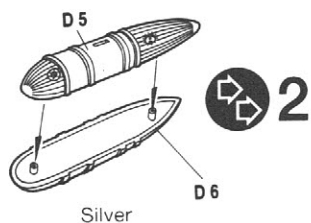
■ 75 gal Fuel tank



■ 150 gal Fuel tank

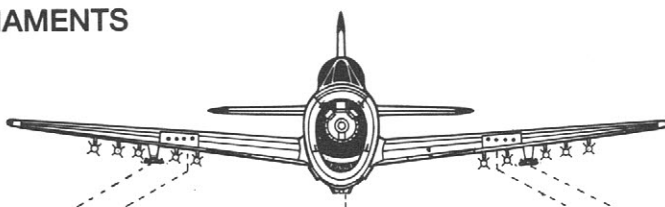


■ 108 gal Reinforced paper fuel tank



*NOTE: When the 5inch HVAR installed, not use the 4.5inch Rocket launcher.

LOCATING DIAGRAM OF ARMAMENTS

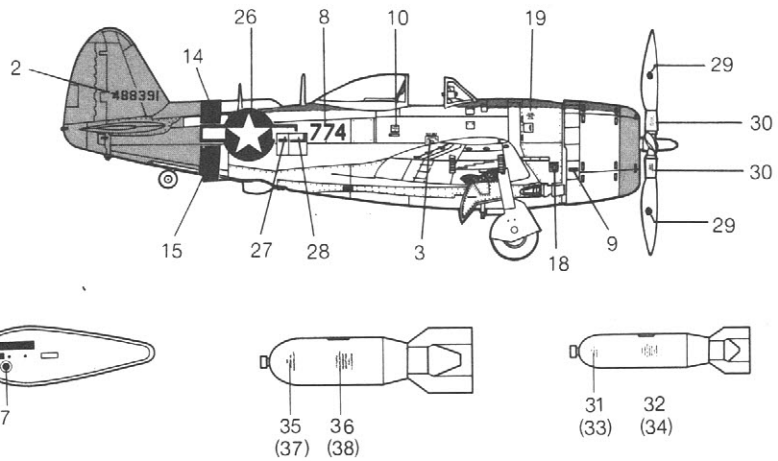
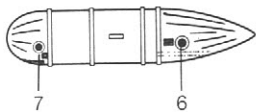
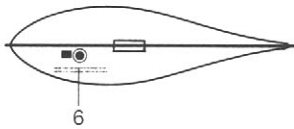
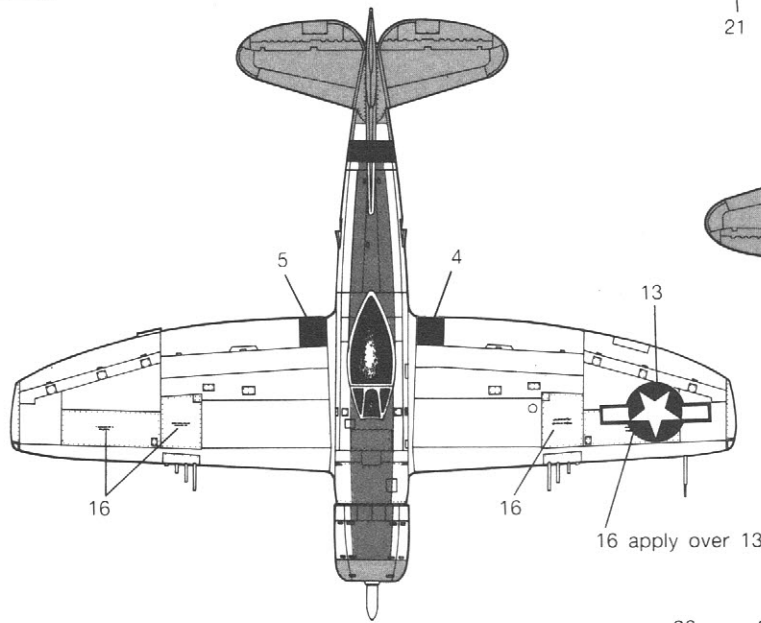
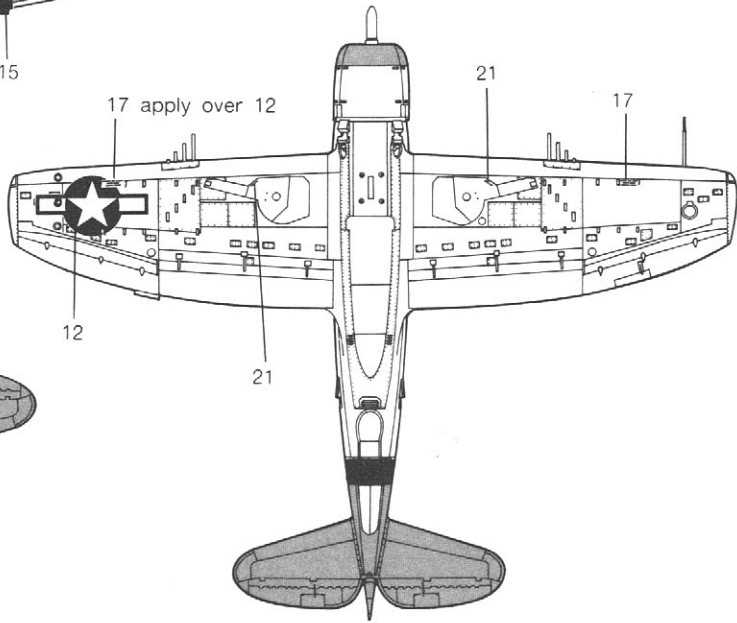
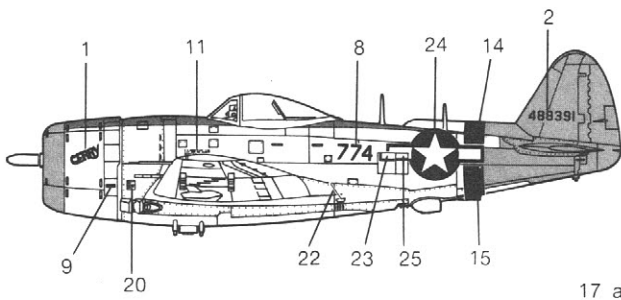


75 gal. Tank	○	○	○
108 gal. Tank	○	○	○
150 gal. Tank	○	×	○
1000 lb. Bomb	○	○	○
500 lb. Bomb	○	○	○
4.5 inch Rocket launcher	○		○

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PAINTING & DECAL PLACEMENT

P-47N-5-RE, 456th fighter squadron,
414th Fighter group, August 1945, Iwo Jima



※ () is opposite number.

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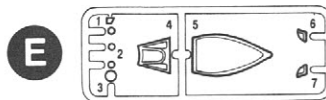
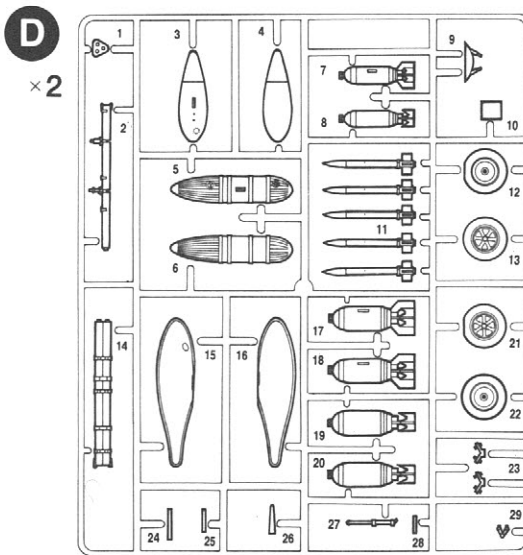
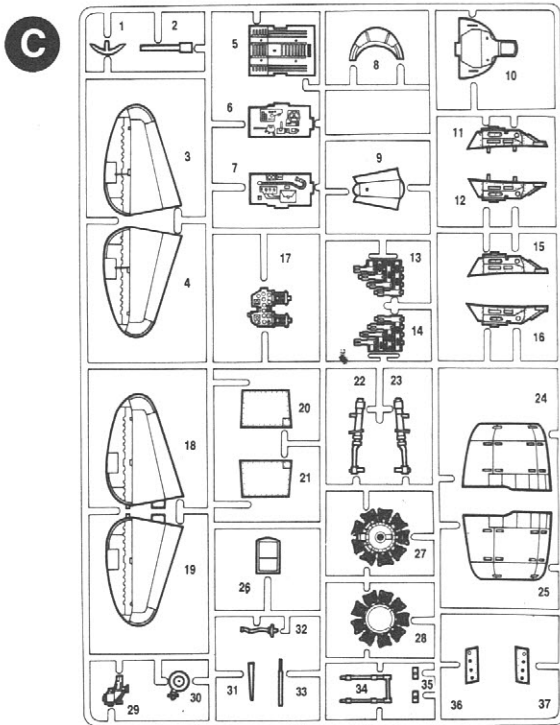
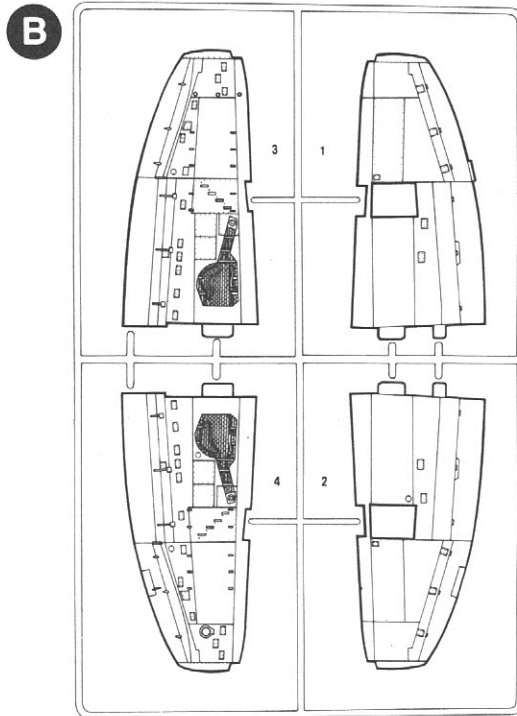
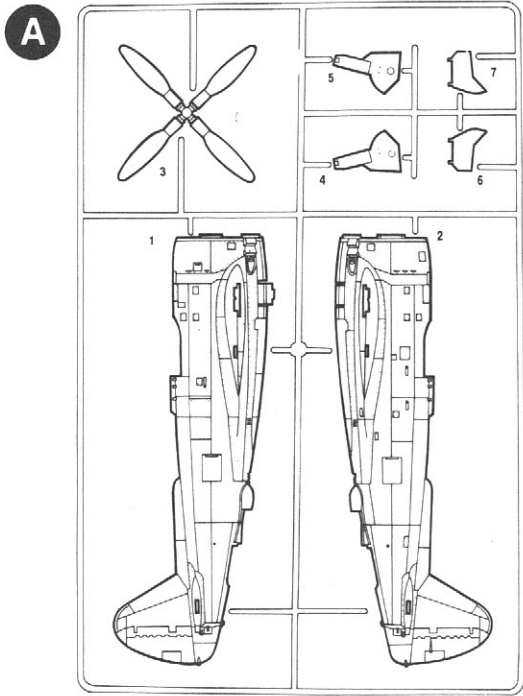
HOBBY MODEL KITS

ENGLISH	FRENCH	GERMAN	SPANISH	ITALIAN
BLACK	NOIR	SCHWARZ	NEGRO	NERO
SILVER	ARGENT	SILBERN	PLATA	ARGENTO
GUNMETAL	METALLIC	METALLIC	METALLIC	METALLICO
RED	ROUGE	ROT	ROJO	ROSSO
YELLOW	JAUNE	GELB	AMARILLO	GIALLO
BLUE	BLEU	BLAU	AZUL	BLU
GREEN	VERT	GRÜN	VERDE	VERDE
BROWN	BRUN	BRAUN	MARRON	MARRONE

Cement Parts Collar Kleben Pegar Incollare Colar Kleven	Do Not Cement Parts Nä Piss Coller Nicht Kleben Pegar Non Incollare Näo Colar Niet Kleven	Cut Away Coulper Schneiden Cortar Tagliare Cortar Snijden	Optional Parts Chose Auswahlmöglichkeit Escollon Scelta Opcao Keuze	Repeat Operation Repetir Operacion Wiederholend Wiederholen Repetir la Operacion Repetire Repetir a Operacao Herhalen
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PARTS LOCATING DIAGRAM



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