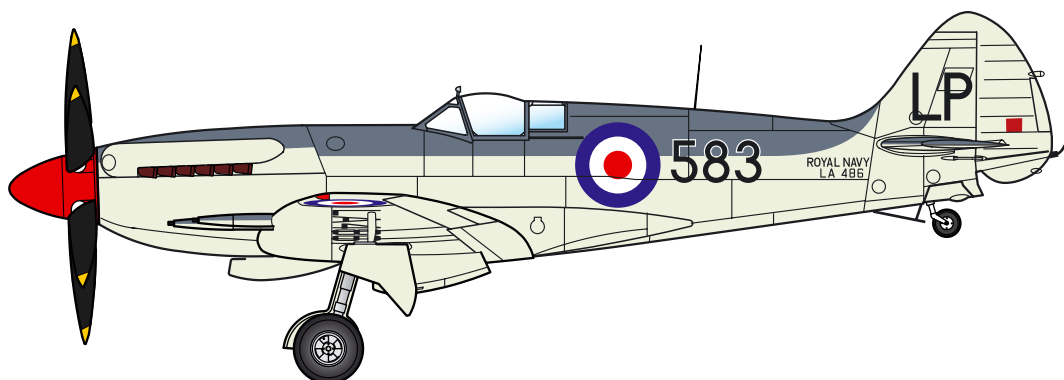




Supermarine Seafire Mk.45

1/72



When the development of the Spitfire Mk.21 had begun in 1943, the Admiralty expressed its interest in naval version of the aircraft. To speed up the development this version should retain its fixed wing and only a few modifications were to be done.

In 1944 Air Ministry specified the requirements for the new version, which got the designation Seafire Mk.45. Three Spitfire Mk.21 aircraft were handed over to Cunliffe Owen for conversion into Seafire. The first converted aircraft, originally Spitfire Mk.21 (serial no. TM379) was ready in the end of October 1944 and it was handed over for the trials as the first prototype of Seafire Mk.45. During the end of 1944 and the beginning of 1945 it went through aircraft carrier trials on board of HMS Pretoria Castle. The trials also involved modified aircraft with contra rotating propellers. In sum, 50 aircraft of the Seafire Mk.45 version were produced. None of them was assigned to the combat unit stationed aboard aircraft carrier. Most of the aircraft served for trials and testing purposes or were assigned to the second line units. The performances of the Seafire Mk.45 were very similar to the Spitfire Mk.21, only the heavier naval equipment affected the overall performances. The aircraft was difficult to maintain and it suffered from stability troubles similar problem as Spitfire Mk.21.

Technical Data:

Wingspan: 11.25m, Length: 9.96m, Max Speed: 731 Kmh at 7925m, Climb to 6100m: 8,5 min., Service Ceiling: 12 000m



V roce 1943, když byl zahájen vývoj Spitfiru Mk.21, projevila Admiralita zájem o navalizovanou verzi. Pro urychlení vývoje měla mít tato verze minimum úprav, včetně zachování pevného křídla.

V roce 1944 Air Mimistry upřesnilo požadavky na novou verzi. Ta dostala označení Seafire Mk.45.

Tři kusy Spitfire Mk.21 byly předány firmě Cunliffe Owen k přestavbě na Seafire.

Koncem října 1944 byl první přestavěný kus Spitfire Mk.21 (séριοvého čísla TM379) hotov a předán ke zkouškám jako první prototyp Seafire Mk.45. Na přelomu roků 1944 a 1945 prošel palubními zkouškami na palubě HMS Pretoria Castle. Testován byl i s protiběžnou vrtulí.

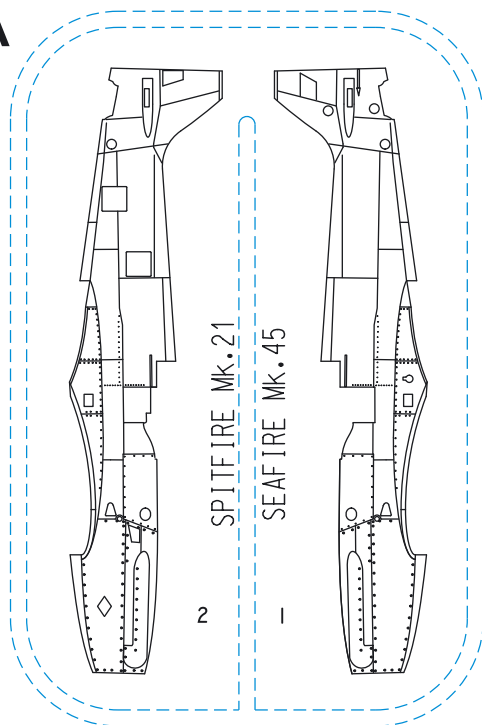
Celkem bylo vyrobeno 50 kusů Seafire Mk.45. Žádný z nich nesloužil u bojové jednotky z paluby letadlové lodi. Většina sloužila k testům a různým zkouškám a u druholiniových squadron.

Výkonově byl Seafire Mk.45 prakticky srovnatelný se Spitfirem Mk.21, výkony ovlivnilo jen těžší námořní vybavení. Byl však náročný na obsluhu a projevovaly se u něj problémy se stabilitou, podobě jako u Spitfiru Mk.21.

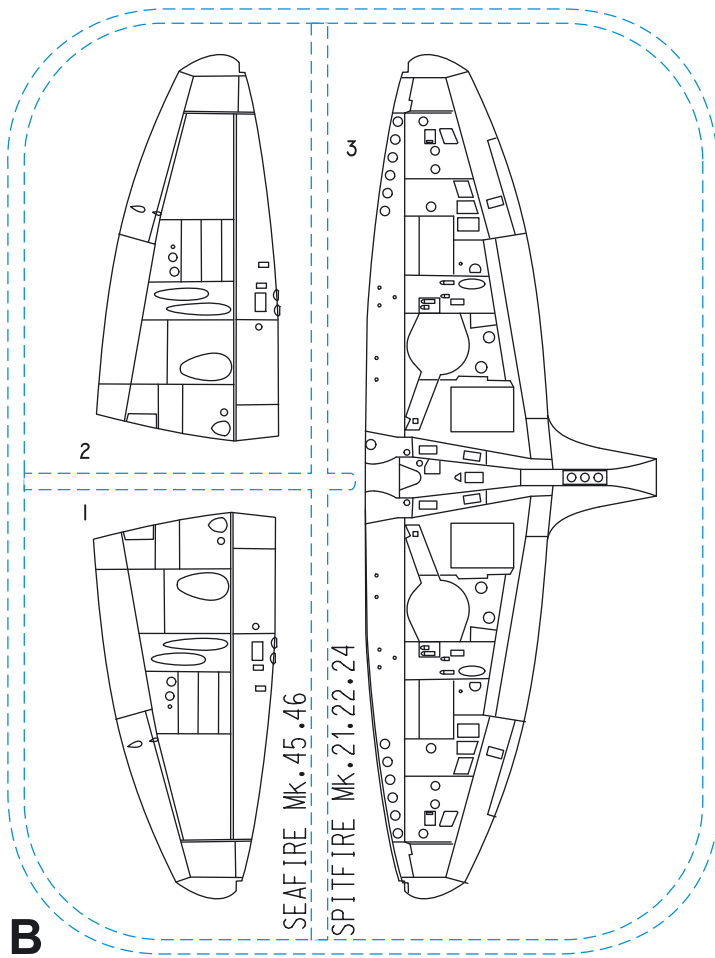
Technická data:

Rozpětí: 11,25 m, délka: 9,96 m, max. rychlost: 731 km/h ve výšce 7925 m, výstup do 6100 m: 8,5 min., dostup: 12 000 m

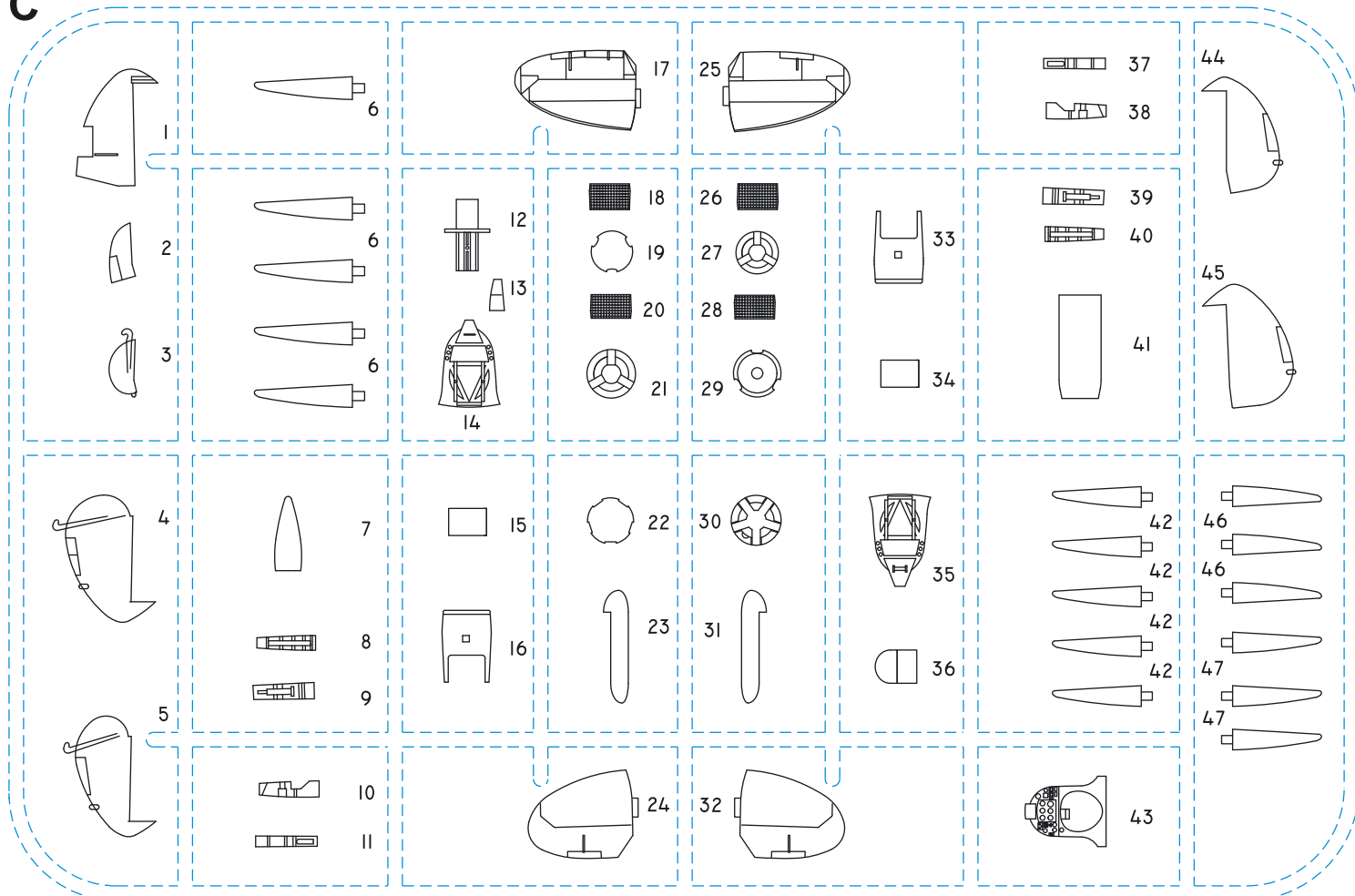
A



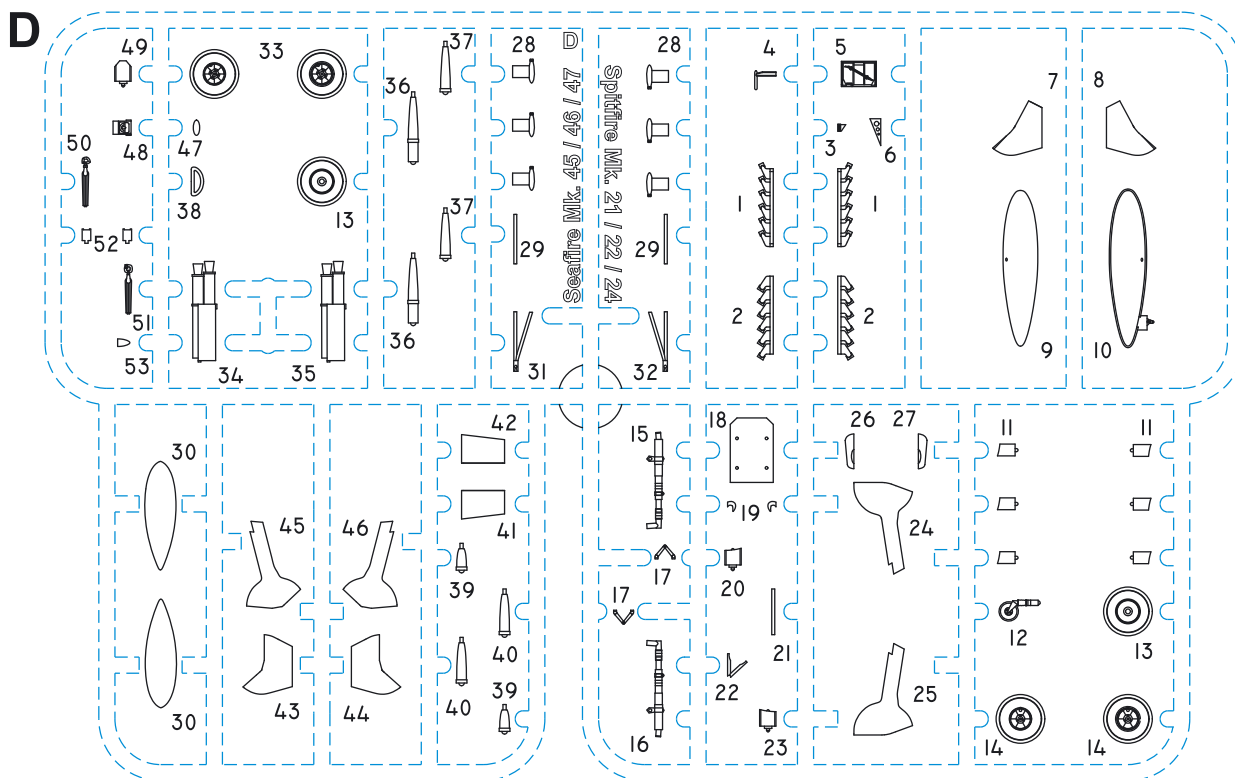
B



C



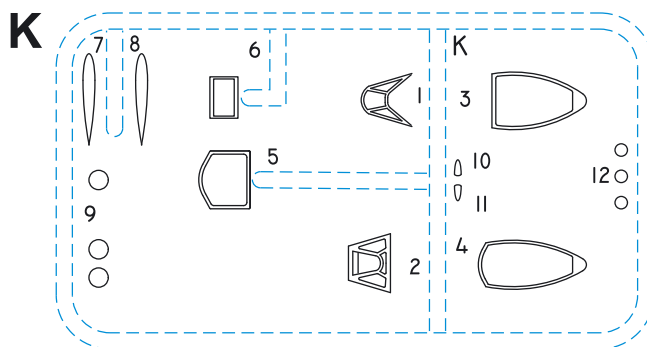
DÍLY - PARTS - TEILE - PIECES



Barvy GUNZE/ GUNZE Colour No.

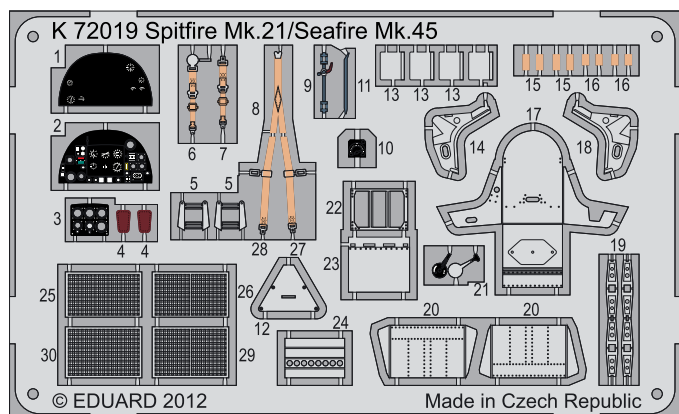
A	Černá/ Black	H12/C33
B	Opálený kov/ Burnt Metal	H76/C61
C	Černá na pneu./ Tire Black	H77/C137
D	Šedozelená/ Grey Green	C364
E	Hliník/ Aluminium	H8/C8
F	Tmavý kov/ Dark Metal	MC214
G	Hnědočervená/ Red Brown	+80% H47/C41 +20% H92/C49

other colours on pages 8-10 (camouflages)
ostatní barvy na stranách 8-10



Pokud chcete vylepšit svůj model Supermarine Seafire Mk.45 zakupte si zvlášť prodávané barvené lepty kat. čísla K72019 a resinové výfuky Q72224. Žádejte u svého obchodníka nebo objednávejte na www.cmkkits.com. nebo www.specialhobby.eu.

If you want to enhance the level of details of your Supermarine Seafire Mk.45 kit purchase separately sold Color Photo-etched parts cat. no. K72019 and resin exhausts Q72224. Ask your local retailer or order them at www.cmkkits.com or www.specialhobby.eu.



SYMBOLS

? MOŽNOST VOLBY
OPTIONAL
NACH BELIEBEN
OPTION

POUŽIT KYANOAKRYLÁTOVÉ LEPIDLO
INSTANT CYANOACRYLATE GLUE
ZYANOAKRYLATKLEBER
ADHÉSIF CYANOACRYLAT

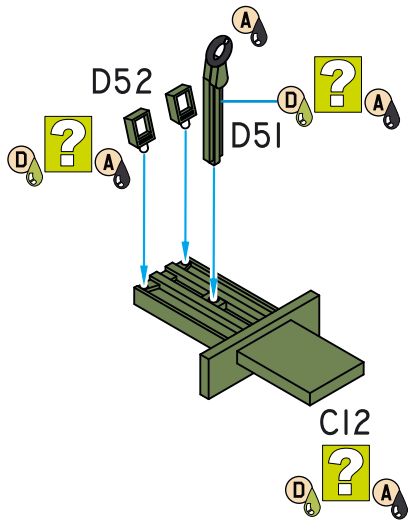
OHNOUT
BEND
BIEGEN
COURBER

ZHOTOVIT NOVÉ
SCRATCH BUILD
FERTIGSTELLEN
ACHEVER

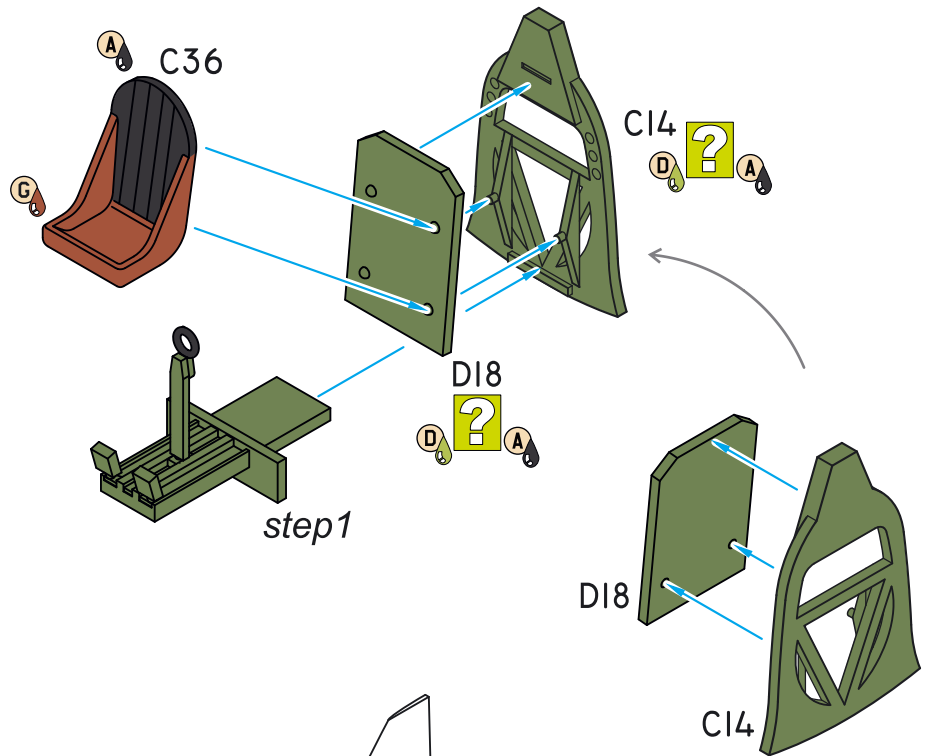
ŘEZAT/VRTAT
CUT OFF/DRILL
ENTFERNEN
DETACHER

GSI
colours code
NATŘÍT
COLOUR
FARBEN
PEINDRE

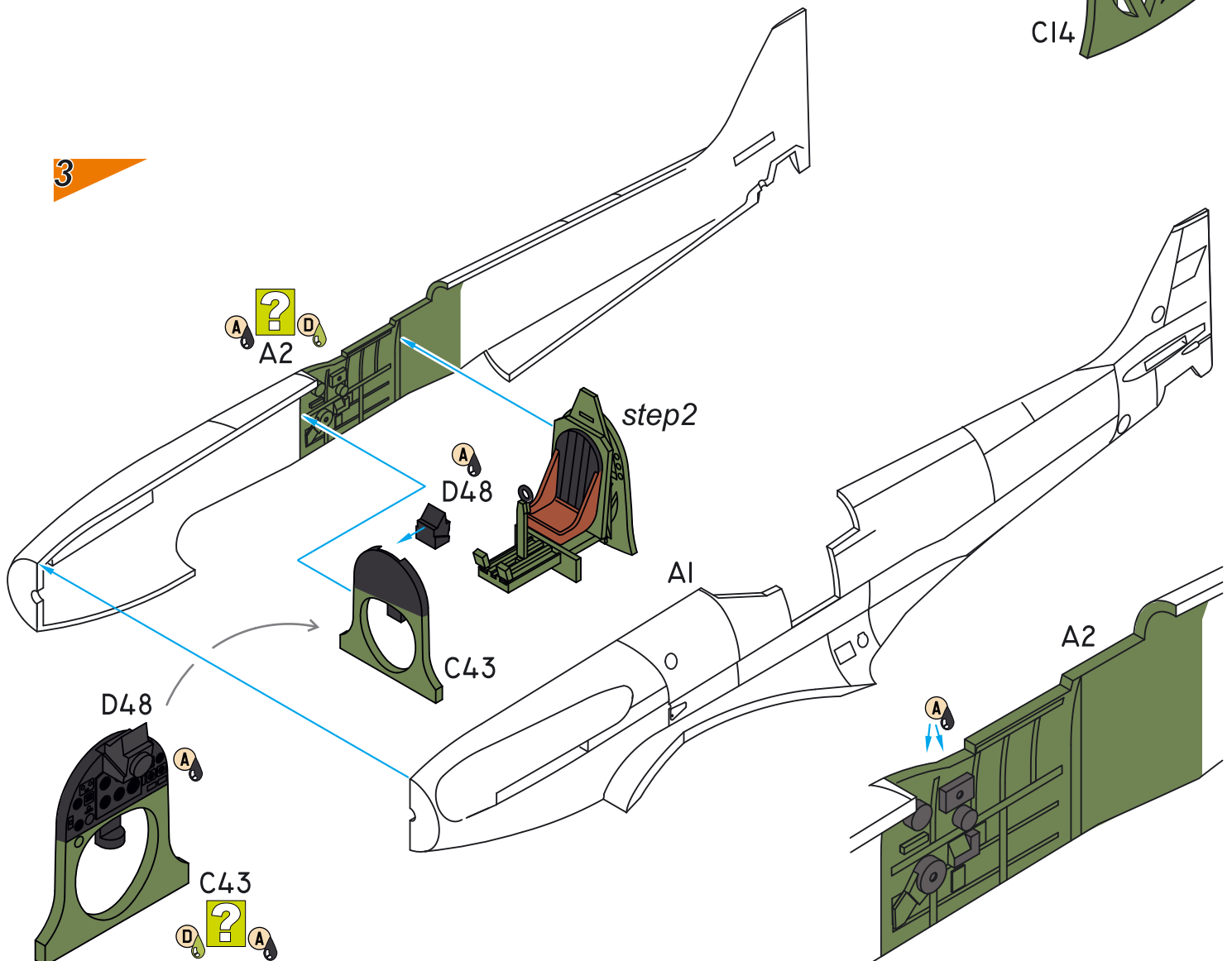
1

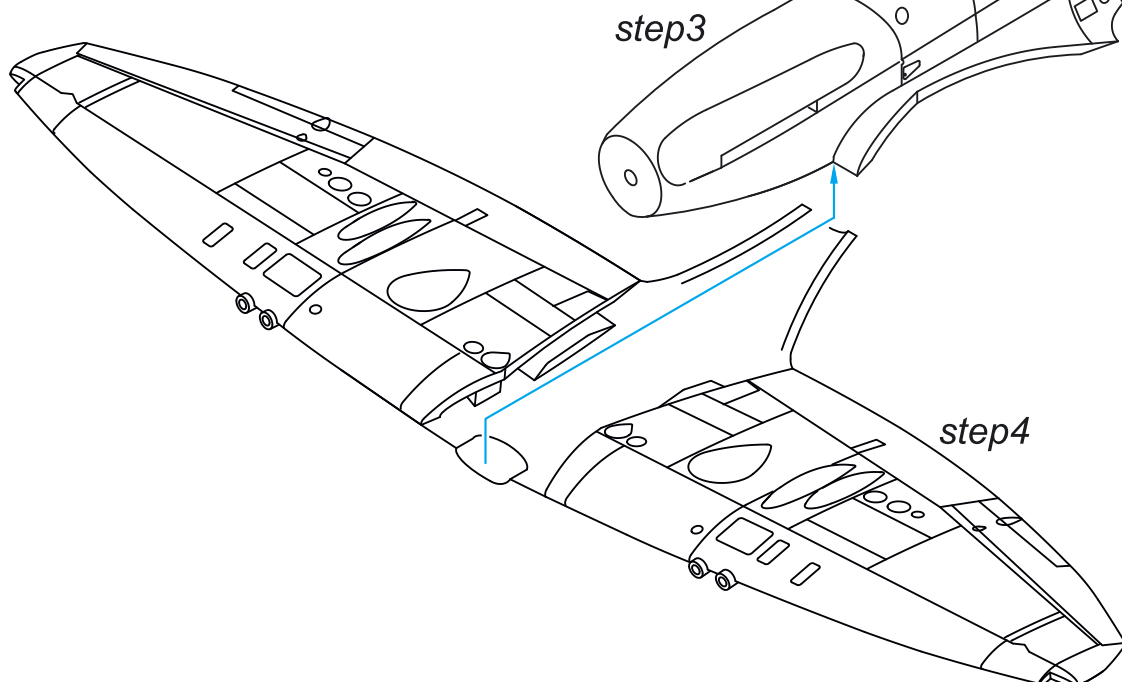
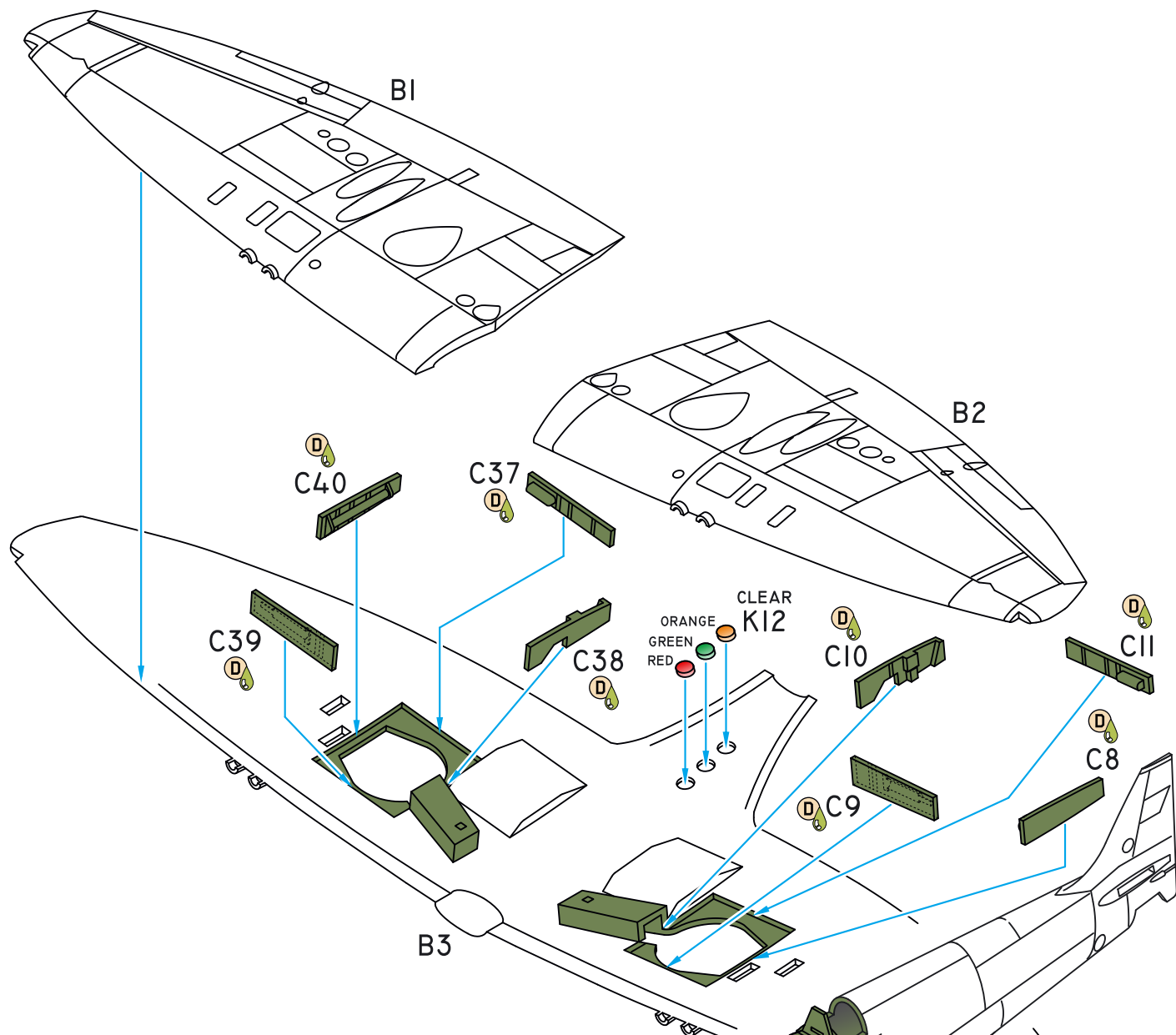


2

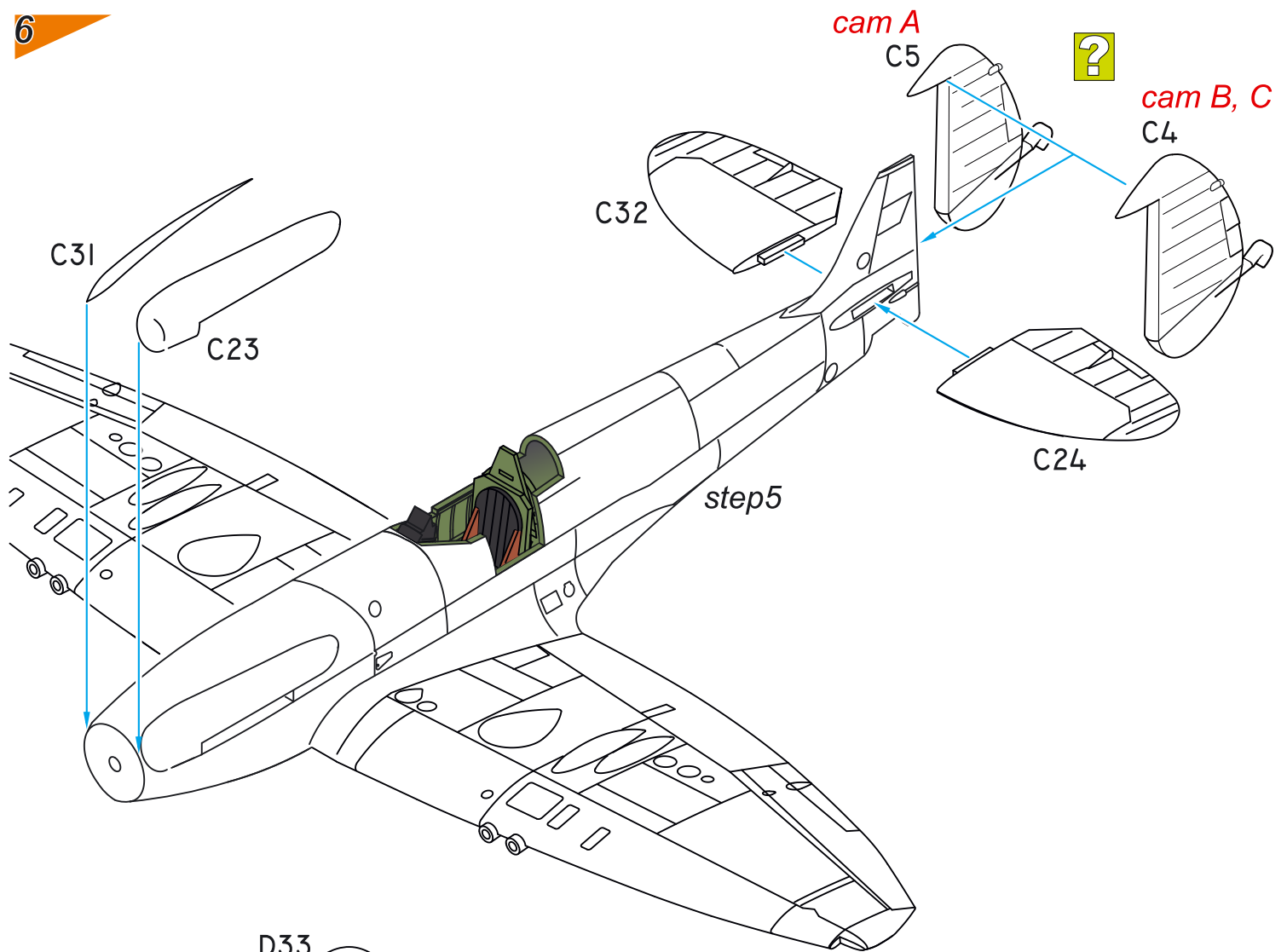


3

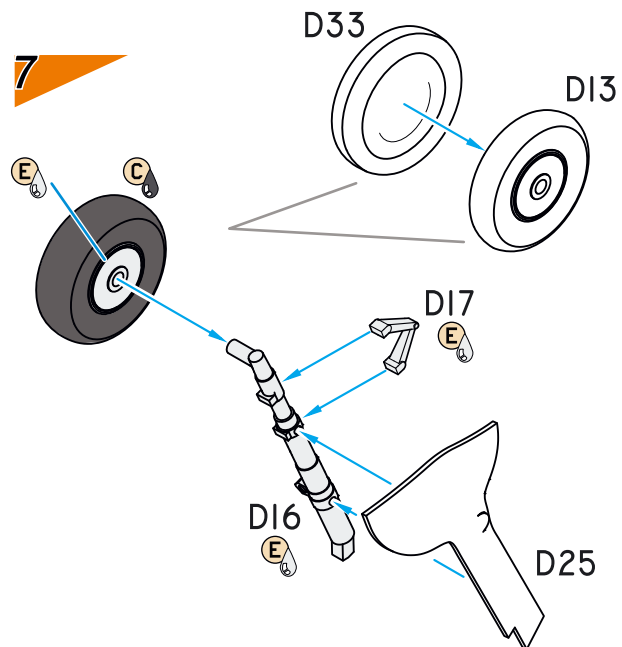




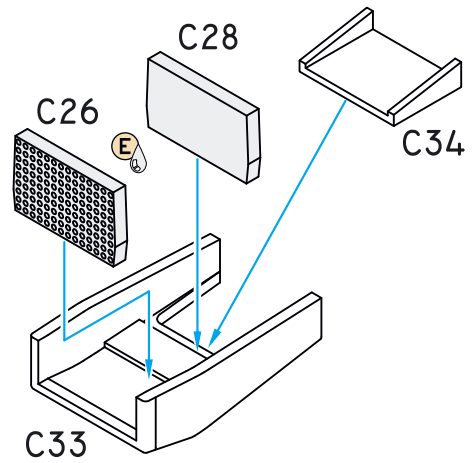
6



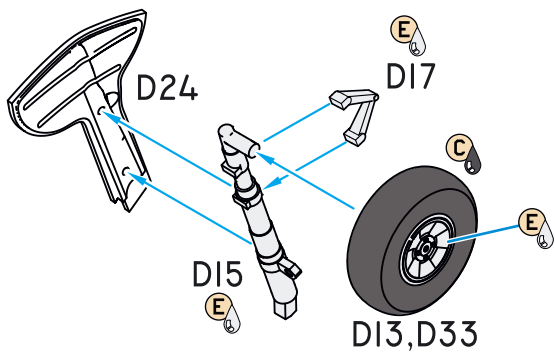
7



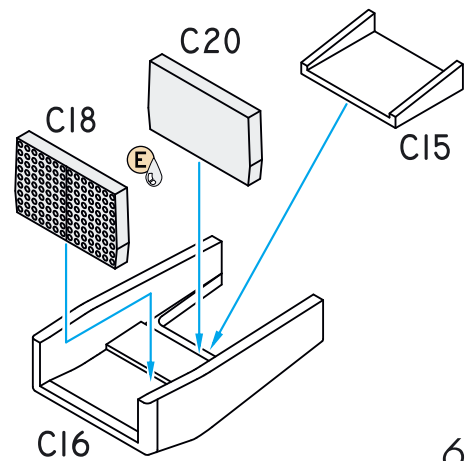
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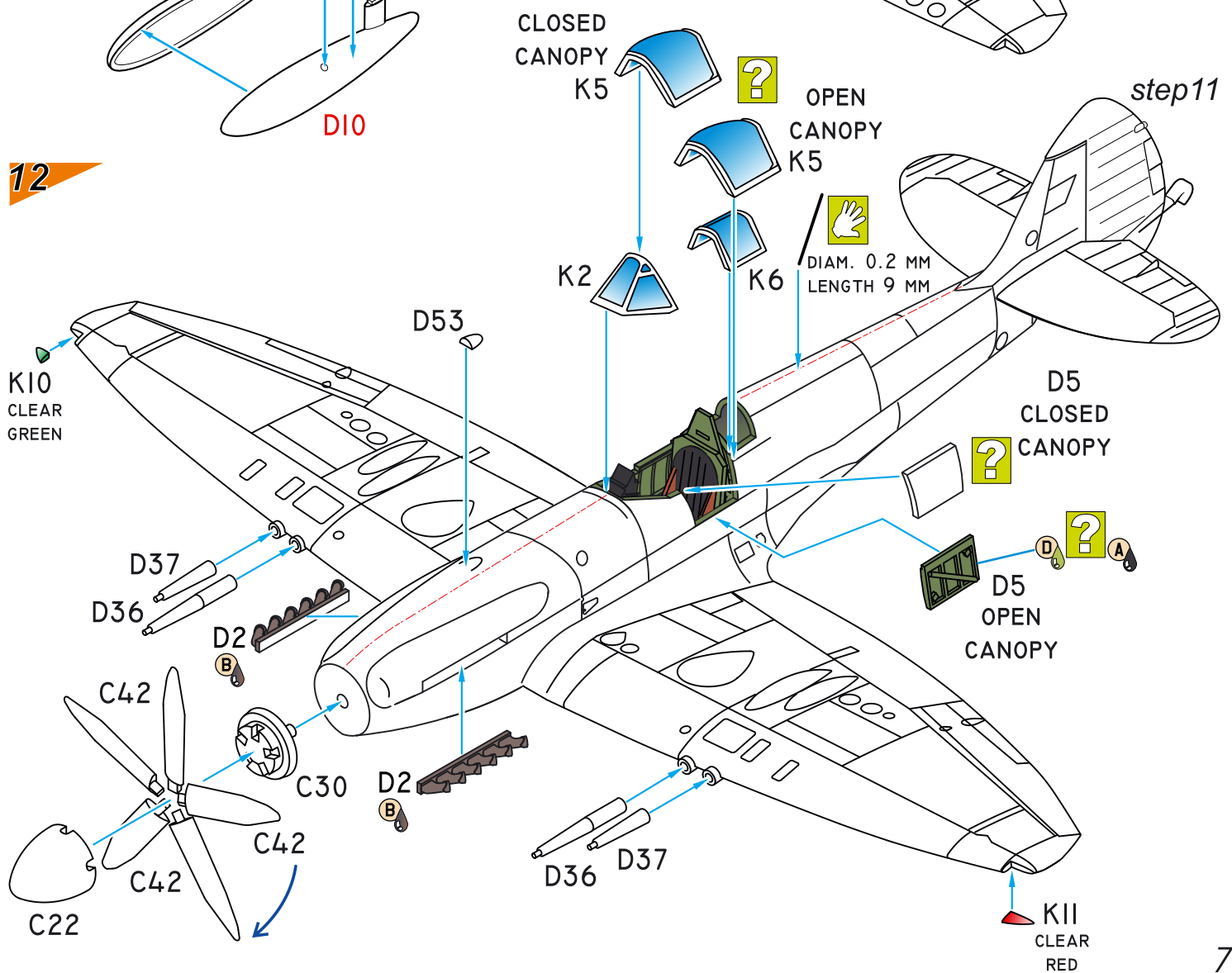
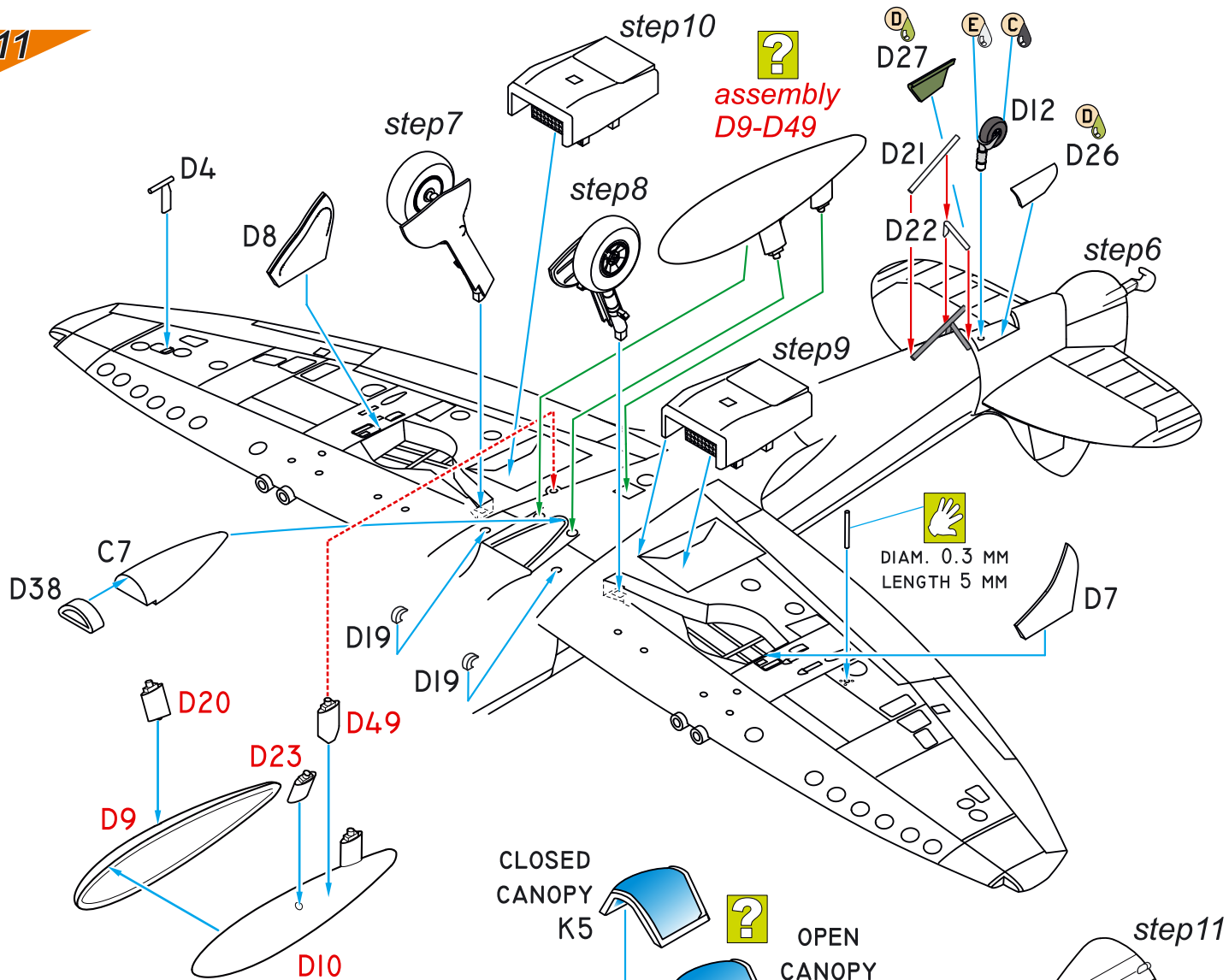


8



10

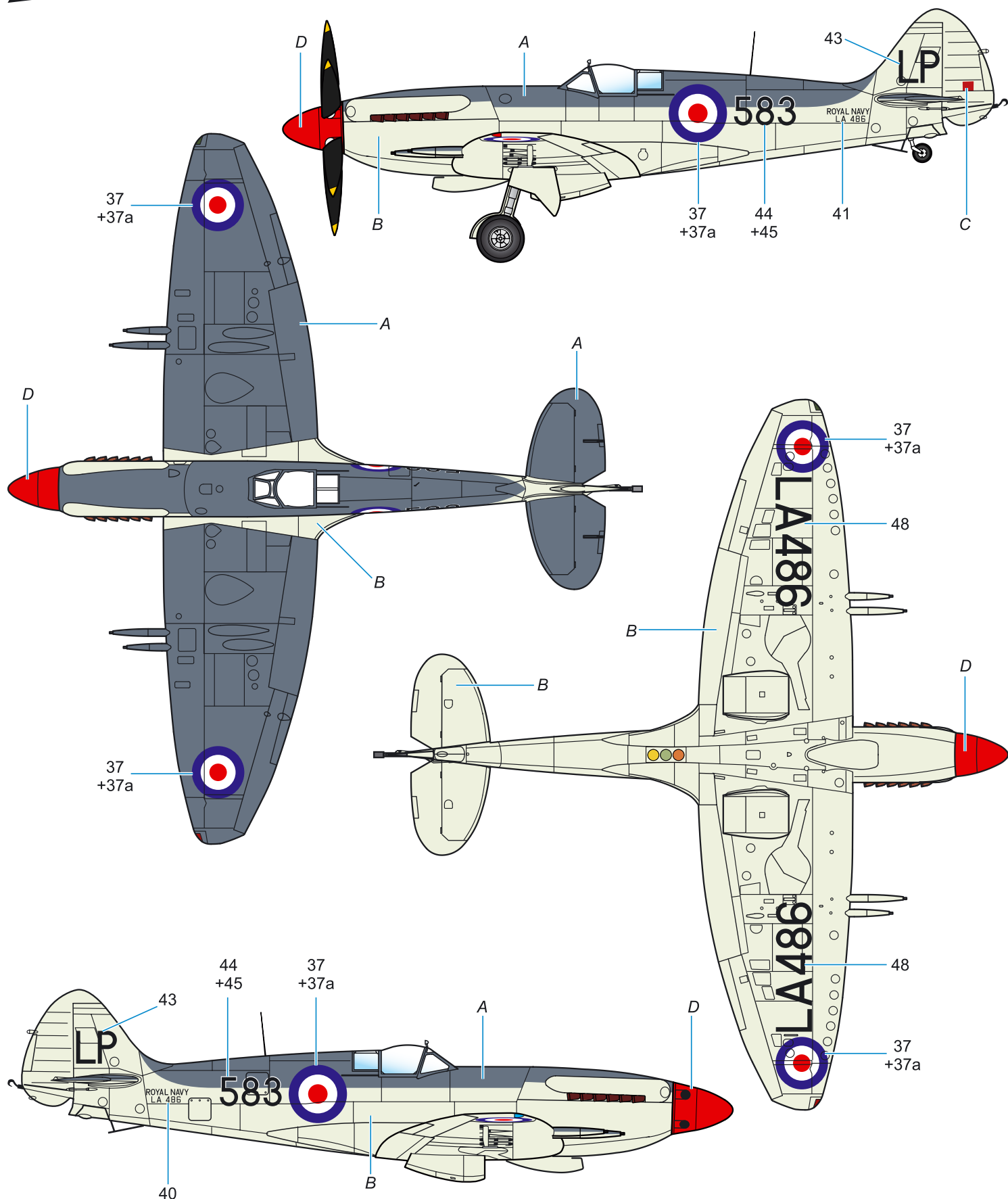




Seafire Mk.45, LA486, 583/LP, No 771 NAS, 51st Miscellaneous Air Group, RNAS Lee-on-Solent, léto roku 1950.

Seafire Mk.45, LA486, 583/LP, of No 771 NAS, 51st Miscellaneous Air Group, RNAS Lee-on-Solent, summer 1950.

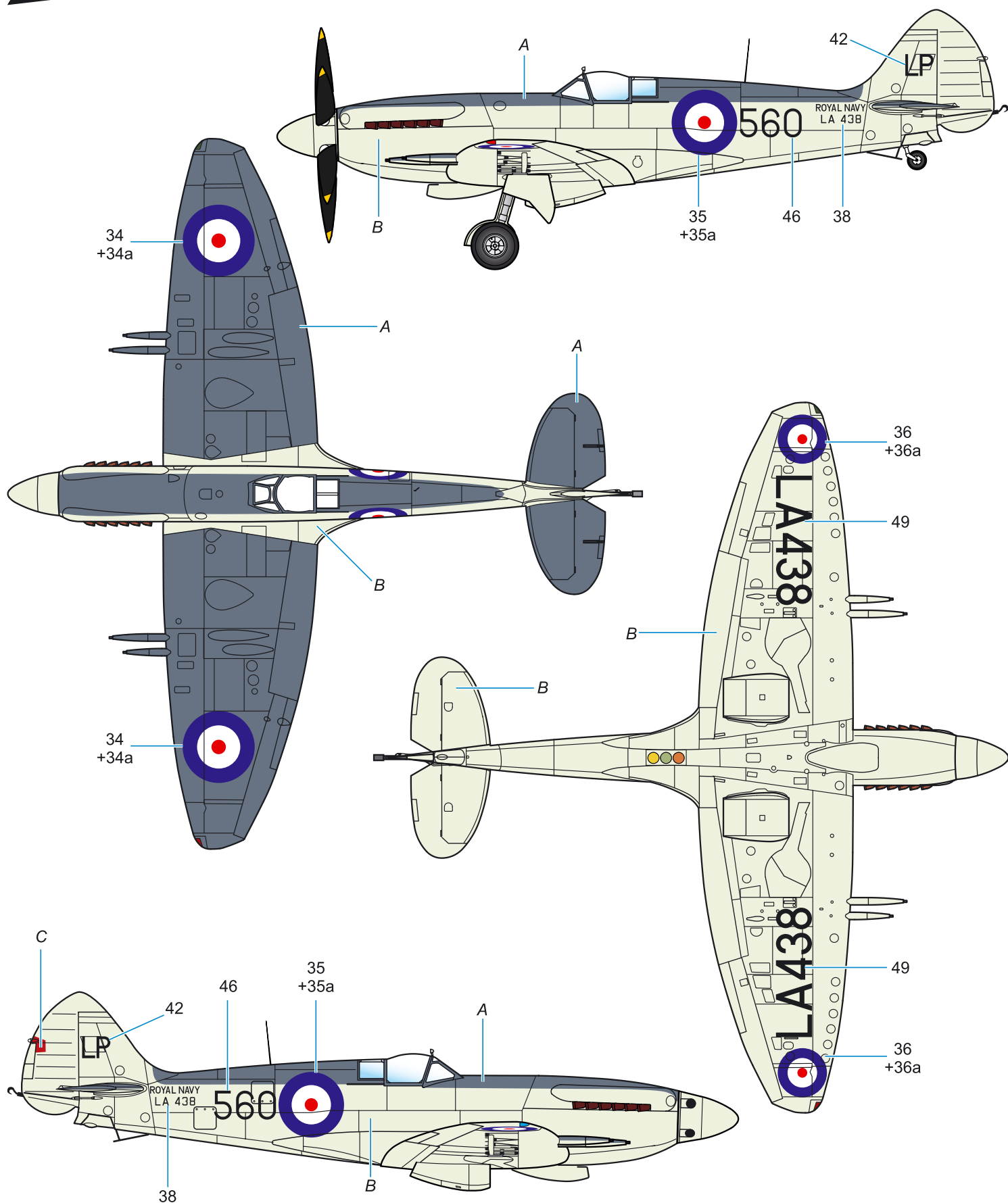
CAM. A



- | | | | | | | | |
|----------|---|----------|------------------------------|----------|--|----------|-----------------------------|
| A | Extra tmavá mořská šedá
Extra Dark Sea Grey
C333 / H333 | B | Nebeská modrá
Sky
C368 | C | Červená základová
Red Primer
H327 / C327 | D | Červená
Red
H03 / C03 |
|----------|---|----------|------------------------------|----------|--|----------|-----------------------------|



Seafire Mk.45, LA438, 560/LP, of No 771 NAS, 51st Miscellaneous Air Group, RNAS Lee-on-Solent, late 1940s.



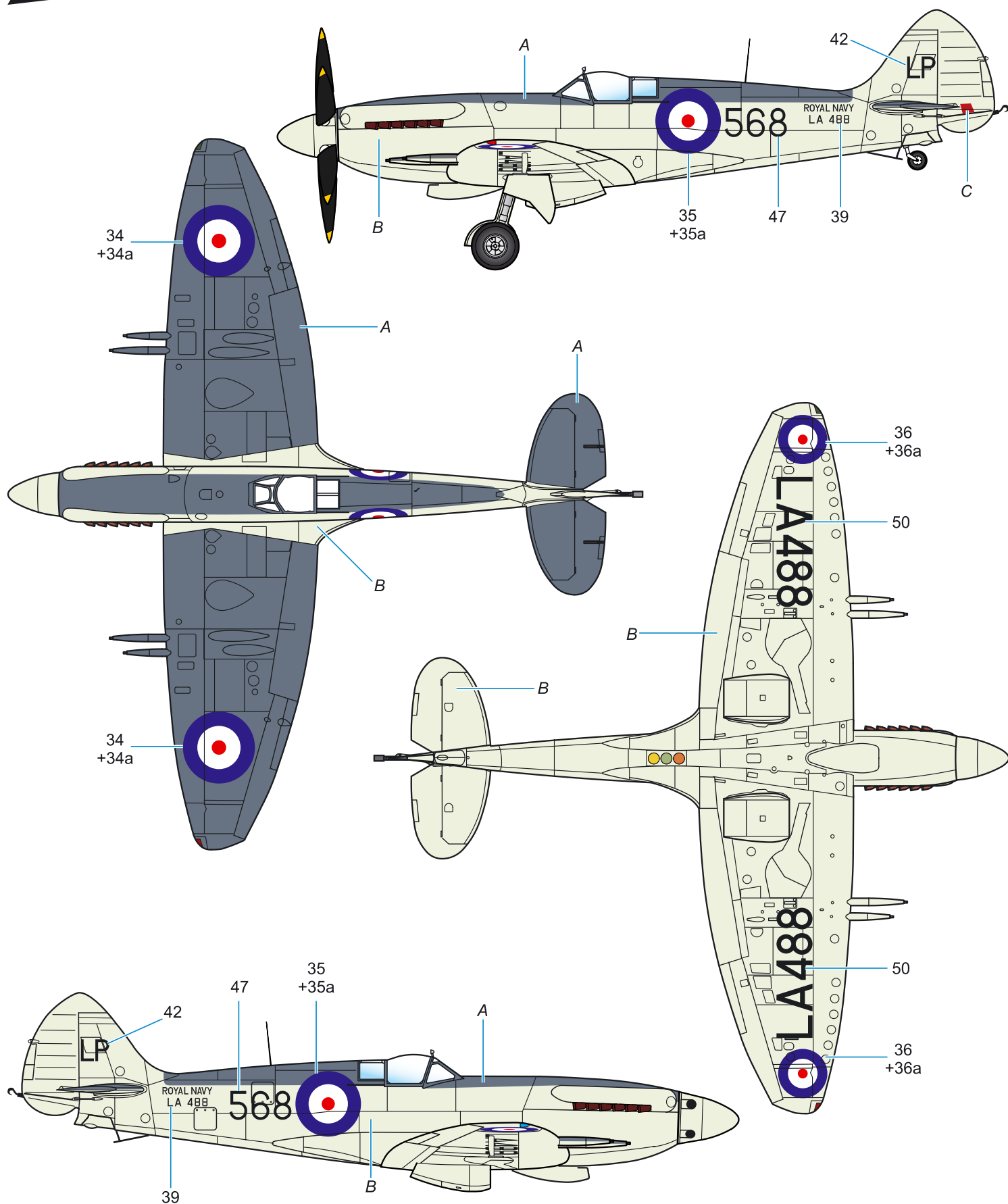
C
 Červená základová
Red Primer
H327 / C327

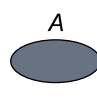
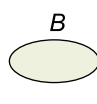
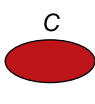


Seafire Mk.45, LA488, 568/LP, No 771 NAS, 51st Miscellaneous Air Group, RNAS Lee-on-Solent, pozdní léto roku 1949.

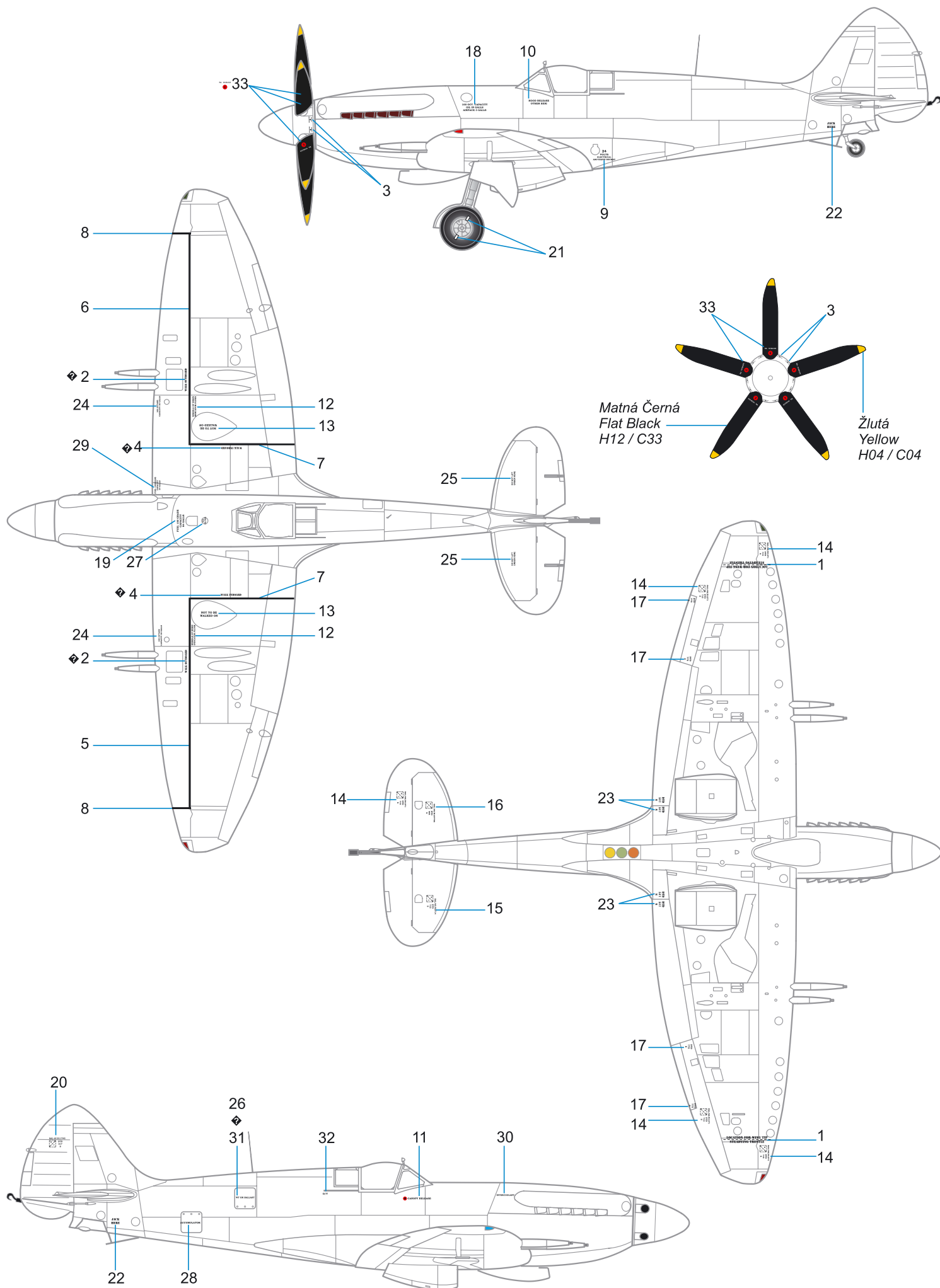
Seafire Mk.45, LA488, 568/LP, of No 771 NAS, 51st Miscellaneous Air Group, RNAS Lee-on-Solent, late summer 1949.

CAM. C



- | | | | | | | | | |
|--|---|---|---|---|------------------------------|---|---|--|
|  | A | Extra tmavá mořská šedá
Extra Dark Sea Grey
C333 / H333 |  | B | Nebeská modrá
Sky
C368 |  | C | Červená základová
Red Primer
H327 / C327 |
|--|---|---|---|---|------------------------------|---|---|--|

Stencils - Common to all aircraft



ATTRACTIVE 1/72 SCALE MODELS



SH72227 Spitfire F Mk.21 'No 91 Sq. RAF in WWII'



SH72238 CCF Goblin Mk.I



SH72364 A.W. Meteor NF Mk.14 'The Last of Night Fighters'



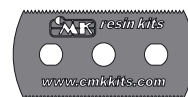
SH72383 DH.100 Vampire Mk.I 'RAF, RAAF and Armée de l'Air'



SH72442 Eon Eton TX.1 / SG-38 'Over Western Europe'



SH72447 Harvard Mk.II/IIB 'The British Commonwealth Air Training Plan'



The Razor Saw with Handle (cat. n. H1010) is a great tool for cutting both plastic and resin. CMK also offers a wide variety of coarse/medium/fine saws.

H1000 Ultra smooth and extra smooth saw (2 sides – 70 teeth / 42 teeth) 1 pc

H1001 Ultra smooth saw (both sides – 70 teeth / 70 teeth) 1 pc

H1002 Very smooth saw (both sides – 42 teeth / 42 teeth) 1 pc

H1003 Smooth saw (both sides – 31 teeth / 31 teeth) 1 pc

H1004 Ultra smooth and extra smooth saw (2 sides – 70 teeth / 42 teeth) 5 pcs

H1005 Ultra smooth saw (both sides – 70 teeth / 70 teeth) 5 pcs

H1006 Very smooth saw (both sides – 42 teeth / 42 teeth) 5 pcs

H1007 Smooth saw (both sides – 31 teeth / 31 teeth) 5 pcs

H1010 Razor Saw with Handle