



# 1:48 North American F-86F Sabre™

A08111 SCALE MODEL CONSTRUCTION KIT | Wingspan: 239mm Fuselage Length: 239mm | Two Decal Schemes Included

**EN**

The F86 Sabre has rightly come to be regarded as one of the most outstanding aviation designs of all time. Serving with air forces across the globe for over forty years, the Sabre was designed in an era of guns and served into the missile age.

It was in the skies over Korea that the Sabre forged its reputation, amassing an amazing 10:1 kill ratio over the Communist forces. While the MiG 15 was a comparable fighter aircraft, it was the superior training and tactics of the USAF pilots that enabled them to overcome the enemy forces.

The F-86F introduced the larger "6-3" wing without leading edge slats and also had the capability to be equipped with bombs, turning the Sabre into a capable ground attack fighter, a mission it was able to perform admirably over Korea.

#### Specification

Speed: 687mph (1106Km/h)

Range: 1,525m (2,454km)

Wingspan: 37 ft. 1 in (11.3 m)

Length: 37ft. 4 in (11.4 m)

Armament: 6 x .50cal Machine guns

**FR**

C'est à juste titre que le F86 Sabre est considéré comme l'un des avions les plus exceptionnels de tous les temps. En service au sein des forces aériennes mondiales depuis plus de quarante ans, le Sabre fut conçu à l'époque des canons mais vit naître l'âge des missiles.

Il établit sa réputation dans le ciel au-dessus de la Corée contre les forces communistes, atteignant un taux de victoire incroyable de 10 contre 1 en sa faveur. Même si le MiG 15 était comparable en tant que chasseur, ce furent l'entraînement et la tactique supérieurs des pilotes américains qui leur permirent de vaincre l'ennemi. Le F86F était doté d'une nouvelle aile plus grande (nommée '6-3') sans bords de bord d'attaque. Il avait la capacité d'être équipé de bombes, ce qui le convertit en chasseur d'attaque au sol performant, mission accomplie à perfection en Corée.

#### Spécification:

Vitesse : 1106 km/h

Autonomie : 2,454 km

Envergure : 11,3 m

Longueur : 11,4 m

Armement : 6 mitrailleuses de 12,7 mm

**DE**

Die F86 Sabre wird heute berechtigterweise als eine der erfolgreichsten Flugzeugkonstruktionen angesehen, die es je gegeben hat. Über vierzig Jahre lang von Luftstreitkräften der ganzen Welt eingesetzt, wurde die Sabre zwar noch in einem Zeitalter von Kanonen und MGs entworfen, wurde jedoch noch bis weit in die Ära ferngelenkter Raketen hinein eingesetzt.

Über Nordkorea erkämpfte sich die Sabre vor allem ihren Ruf, wo sie ein bis dahin unvorstellbares Abschussverhältnis von 1:10 über die kommunistischen Gegner erzielen konnte. Während die MiG 15 zwar ein sonst durchaus vergleichbares Kampfflugzeug war, konnten die Piloten der USAF vor allem durch ihre unvergleichlich bessere Ausbildung ihre Widersacher überwinden.

Mit der F-86F wurden die vergrößerten Pfeilflügel („6-3“) ohne vordere Steuerflächen eingeführt. Außerdem konnte diese Version mit Bomben bestückt werden, womit sie auch als hoch leistungsfähiger Bodenangriffsjäger verwendet werden konnte – eine Einsatzweise, die das Flugzeug so überzeugend über Nordkorea vorexerzierte.

#### Spezifikation:

Geschwindigkeit: 1106 km/h

Reichweite: 2,454 km

Spannweite: 11,3 m

Länge: 11,4 m

Bewaffnung: 6 Maschinengewehre, 12,7 mm

**ES**

El F86 Sabre ha sido considerado con toda justicia uno de los diseños más excepcionales de la aviación de todos los tiempos. Fue utilizado por distintas fuerzas aéreas de todo el mundo durante más de cuarenta años y su diseño, en la era de los cañones, pervivió hasta la de los misiles.

El Sabre se forjó su reputación en los cielos de Corea, logrando una impresionante ratio de derribos de 10:1 sobre las fuerzas comunistas. Aunque el MiG 15 era un caza de prestaciones similares, la formación y preparación táctica de los pilotos de la USAF fueron decisivos para superar al enemigo.

El F-86F introdujo las alas de gran tamaño "6-3" sin rebordes delanteros y tenía capacidad para equipar bombas, que convertían al Sabre en un eficaz avión de ataque sobre tierra, misión que cumplía de forma admirable sobre Corea.

#### Especificación:

Velocidad: 1106 km/h

Autonomía: 2,454 km

Envergadura: 11,3 m

Longitud: 11,4 m

Armamento: 6 ametralladoras de 12,7mm

**SV**

F86 Sabre har med rätta blivit erkänt som en av tidernas mest imponerande flygplansdesigner. Sabre, som användes av flera flygvapen över hela världen i över 40 år, ritades i "vapen-eran" och tjänstgjorde ända in i "missil-åldern".

Det var i luftrummet över Korea som Sabre grundmurade sitt rykte mot bakgrund av en fenomenal nedskjutningskvot på 10:1 mot de kommunistiska styrkorna. MiG 15 var visserligen ett jämförbart jaktflygplan, men i det fallet var det de amerikanska piloternas överlägsna träning och takтик som gav dem ett övertag över fiendestyrkorna.

F-86F introducerade den större "6-3"-vingen utan kanflister och med kapacitet att flyga med bomber, vilket förvandlade Sabre till ett kapabelt markattackflygplan, en roll som planet spelade med stora framgångar över Korea.

#### Specifikation:

Hastighet: 1106 km/h

Räckvidd: 2,454 km

Spannvidd: 11,3 m

Längd: 11,4 m

Bestyckning: 6 x 12,7 mm-kulsprutor

Airfix would like to thank Bjorn Olsen of the Norwegian Armed Forces Aircraft Collection and Duncan Curtiss for their help with the development of this model.

#### FOR BEST RESULTS:

Surfaces to be painted should be clean – before parts are removed from the sprue, wash in warm, soapy water, rinse and dry thoroughly. Stir paints thoroughly before use.

#### PLEASE NOTE:

Some parts in the kit may not be required to build the model specified.

**HORNBY  
HOBBIES**

UK  
CA

Manufactured by: Hornby Hobbies Ltd Westwood, Margate, Kent, CT9 4JX, UK +44(0)1843 233525 customerservices.uk@hornby.com

EU Authorised Representative: Hornby Italia SRL Viale dei Caduti, 52/A6, Castel Mella (BS), Italy, 25030 +39 0687501292 customerservices.it@hornby.com

# ASSEMBLY INSTRUCTIONS

**EN** Study drawings and practise assembly before cementing parts together. Carefully scrape paint from cementing surfaces. All parts are numbered. Paint small parts before assembly. To apply decals cut sheet as required, dip in warm water for a few seconds, slide off backing into position shown. Use in conjunction with box artwork. Not appropriate for children under 36 months of age, due to the presence of small detachable parts.

**FR** Étudier attentivement les dessins et simuler l'assemblage avant de coller les pièces. Gratter soigneusement toute peinture sur les surfaces à coller. Toutes les pièces sont numérotées. Peindre les petites pièces avant l'assemblage. Pour coller les décalcomanies, découper le motif, le plonger quelques secondes dans de l'eau chaude puis le poser à l'endroit indiqué en décollant le support papier. Utiliser conjointement avec les illustrations sur la boîte. Ne convient pas aux enfants de moins de 36 mois – présence de petits éléments détachables.

**DE** Vor dem Zusammenkleben der Teile die Zeichnungen sorgfältig ansehen und die zu verklebenden Teile zur Vermeidung möglicher Fehler versuchsweise zusammenfügen. Dann an den Klebeflächen vorhandene Farbbebeschichtung vor dem Zusammenkleben vorsichtig abkratzen. Alle Bestandteile sind mit Nummern versehen. Kleine Teile vor dem Zusammenbau bemalen. Abziehbilder wie gewünscht ausschneiden. Vor dem Anbringen einige Sekunden in warmes Wasser tauchen und dann vom Trägerpapier in ihre vorgesehene Position schieben. Dabei die Abbildungen auf der Schachtel beachten. Nicht für Kinder unter 36 Monaten geeignet, da abnehmbare bzw. lose angebrachte Kleinteile enthalten sind.

**ES** Estudiar los dibujos y practicar el montaje antes de pegar las piezas. Raspar cuidadosamente la pintura en las superficies de contacto antes de pegar las piezas. Todas las piezas están numeradas. Es conveniente pintar las piezas pequeñas antes de su montaje. Para aplicar las calcomanías, cortarlas de la hoja, sumergirlas en agua tibia durante unos segundos y deslizarlas a la posición indicada. Utilizar en conjunción con la ilustración de la caja. No es adecuado para niños menores de 36 meses, ya que contiene piezas pequeñas que podrían soltarse.

**SV** Studera bilderna noggrant och sätt ihop delarna innan du limmar ihop dem. Skrapa försiktigt bort färg från limmade delar. Alla delarna är numrerade. Måla smådelarna före ihopsättning. Sätt fast dekaler genom att klippa arket, doppa i varmt vatten några sekunder och låta baksidan glida på plats som bilden visar. Använd enligt bildanvisningarna på kartongen. Rekommenderas ej för barn under 3 år. Innehåller löstagbara smådelar.

**NL** Tekeningen bestuderen en delen in elkaar zetten alvorens deze te lijmen. Lak voorzichtig van lijmvlakken afschrapen. Alle delen zijn genummerd. Kleine delen vóór montage verven. Voor aanbrengen van stickers, gewenste stickers uit het vel knippen, een paar seconden in warm water dompelen en dan van het schutblad af op afgebeelde plaats schuiven. Hierbij afbeelding op doos raadplegen. Niet geschikt voor kinderen onder 3 jaar, omdat kleine deeltjes gemakkelijk kunnen losraken.

**PO** Przed przystąpieniem do klejania przestudiuj uważnie rysunki i przećwicz składanie części. Ostrożnie zeskrob ze sklejanych powierzchni farbę. Wszystkie części są ponumerowane. Drobne części pomaluj przed ich złożeniem. Celem przeniesienia kalkomanii wytnij ją z arkusza, zanurz na kilka sekund w lejnej wodzie i zsuń z podłożą na wymagane miejsce. Używaj w połączeniu ze wzorami na pudełku. W związku z obecnością wielu drobnych, rozbieralnych części, nieodpowiednie dla dzieci poniżej 3 lat.

**IT** Studiare i disegni ed esercitarsi a montare i vari pezzi prima di fissarli con la colla. Raschiare con cura le tracce di vernice dalle superfici da incollare. Tutti i pezzi sono numerati. Verniciare i pezzi di piccole dimensioni prima di montarli. Per applicare le decalcomanie, ritagliare il foglio nel modo richiesto, immergere in acqua calda per alcuni secondi, quindi staccare la decalcomania dalla carta di supporto e posizionarla nel punto desiderato. Usare le decalcomanie come indicato nell'illustrazione riportata sulla confezione. Non adatto a bambini di età inferiore a 36 mesi per la presenza di componenti di piccole dimensioni che potrebbero staccarsi.

**PT** Estudar atentamente os desenhos e experimentar a montagem. Raspar cuidadosamente as superfícies de modo a eliminar pintura antes de colar. Todas as peças estão numeradas. Pintar as pequenas peças antes de colar. Para aplicar as decalcomanias, cortar as folhas e mergulhar em água morna por alguns segundos, depois deslizar e aplicar no respectivo lugar, como indicado nas ilustrações na caixa. Não convém a uma criança de menos de 36 meses devido à presença de pequenos elementos destacáveis.

**EL** Μελετήστε προσεκτικά τα σχέδια και συναρμολογήστε για πρώτη φορά τα κομμάτια χωρίς να τα συγκολλήσετε. Αφαιρέστε επιμελώς την πλαστική βαφή από τις επιφάνειες τις οποίες θα συγκολλήσετε. Όλα τα κομμάτια είναι αριθμημένα. Χρωματίστε τα μικρά κομμάτια πριν από τη συναρμολόγηση. Για να κολλήστε τις χαλκομανίες, κόψτε γύρω από το σχέδιο όπως απαιτείται, βυθίστε το μερικά δευτερόλεπτα σε χλιαρό νερό και μετά τοποθετήστε το στη θέση που υποδεικνύεται, αφαιρώντας τη μεμβράνη που το καλύπτει. Λάβετε υπόψη σας ταυτόχρονα την εικονογράφηση του κουτιού. Ακατάλληλο για παιδιά ηλικίας κάτω των 36 μηνών λόγω ύπαρξης μικρών κομματών που αποσπούνται.

**FI** Tutustu piirroksiin ja harjoittele kokoamista, ennen kuin liimaat osat yhteen. Raaputa maali varovasti pois liimattavilta pinnoilta. Kaikki osat on numeroitu. Maalaat pienet osat ennen kokoamista. Siirtokuvien kiinnittämiseksi leikkaa ne arkista tarpeen mukaan. Kasta kuva lämpimään veteen muutaman sekunnin ajaksi, anna takapuolen liukua kuvalle osoitettuun kohtaan. Käytetään yhdessä laatikon kuvituksen kanssa. Ei suositella alle kolmi vuotiaalle lapsille. Paljon irrotettavia pikkuosia.

**DA** Studér tegningerne nøje og forsøg at sætte delene sammen, inden de klæbes sammen. Skrab forsigtigt malingen af de overflader, der skal klæbes sammen. Alle dele er nummererede. Små dele skal males, før de monteres. Overføringsbillederne påføres ved at klippe dem ud af arket, som påkrævet, dyppe dem i varmt vand i nogle få sekunder, hvorefter underlaget glides af i de viste positioner. Påføres ifølge illustrationerne på æsken. Ikke egnet til børn under 3 år på grund af tilstedsvarelse af små aftagelige dele.

## ASSEMBLY ICON INSTRUCTIONS

1  
Assemble phase  
Phase de montage  
Montagephase  
Fase de montaje  
Monteringsfasen  
Fase di montaggio  
Fase de montagem  
Monteringsfase  
Kokoamisvaihe  
Faza skladania  
Φάση συναρμολόγησης

Cement  
Coller  
Kleben  
Pegar  
Limma  
Incollare  
Lijmen  
Colar  
Klebes  
Liimaa  
Kleīc  
Συγκολλήστε

A1  
Do not cement together  
No pas coller  
Nicht kleben  
No pegar  
Limma inte  
Non incollare  
Niet lijmen  
Não colar  
Skal ikke klebes  
Älä liimaa  
Nie kleīc  
Μη συγκολλήστε

Symmetrical assembly  
Montage symétrique  
Symmetrischer Aufbau  
Montaje simétrico  
Symmetrisk montering  
Montaggio simmetrico  
Symmetrische montage  
Montagem simétrica  
Symmetrisk samling  
Symmetrienne asentaminen  
Montaż symetryczny  
Συμμετρική Συναρμολόγηση

Alternative part(s) provided  
Autre(s) pièce(s) fournie(s)  
Ersatzteil(e) mitgeliefert  
Se incluye(n) pieza(s) alternativa(s)  
Alternativ(a) del(ar) ingår  
Uno o più componenti alternativi forniti  
Alternatieve onderdeel(en) meegeleverd  
Pegas(s) alternativa(s) fornecida(s)  
Alternativ(e) del(e) medfølger  
Vaihtoehtoisen osat pakkausessa  
Dostępne części zamienne  
Παρέχονται εναλλακτικά κομμάτια

Repeat this operation  
Répéter l'opération  
Vorgang wiederholen  
Repetir la operación  
Upprepa åtgärden  
Repitere l'operazione  
De verrichting herhalen  
Repota a operação  
Manøvren gentages  
Toista toimenpide  
Powtarzyć operację  
Επαναλαμβάνετε τη διαδικασία

Decals  
Décalcomanies  
Abziehbild  
Calcomanias  
Dekaler  
Decalcomanie  
Stickers  
Decalcomania  
Billedoverføring  
Siirtokuvat  
Kalkomanie  
Χαλκομανίες

Crystal part  
Pièce cristal  
Kristallteil  
Pieza de cristal  
Kristalliel  
Pezzo cristallo  
Kristallonderdeel  
Peça de cristal  
Krystallstykke  
Kristalliosa  
Cześć kryształowa  
Κομμάτι κρυστάλλου

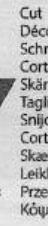


Weight  
Lester  
Beschweren  
Lastrar  
Belasta  
Applicare un peso  
Verzwaren  
Lastrar  
Páfor vezet  
Aseta väistäpallo  
Obciążzyć balastem  
Emphētēs báros



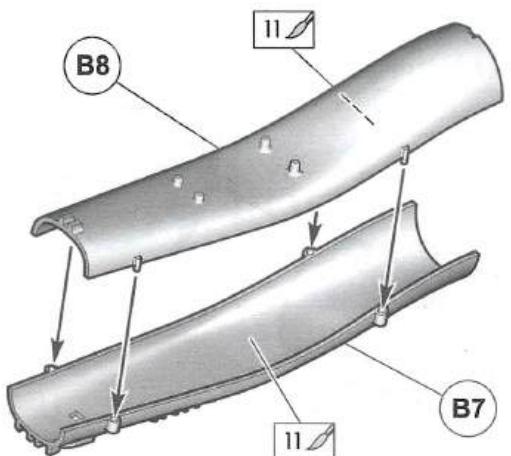
Remove by filing  
Enlever avec une lime  
Abfeilen  
Eliminar con lima  
Ta bort genom att fila  
Rimuovere con la lima  
Verwijderen door afvijlen  
Remova limando  
Fjern ved at file væk  
Poista viljamalla  
Usunąć przy użyciu pilnika  
Αφαιρέστε λιμάριστε με λίμα

Drill or pierce  
Percer  
Durchbohren  
Perforar  
Borra  
Trapanare o forare  
Boren of doorboren  
Furar  
Gennembr  
Porar tai puhkaise  
Wywiercić lub przedziurawić  
Τρυπήστε

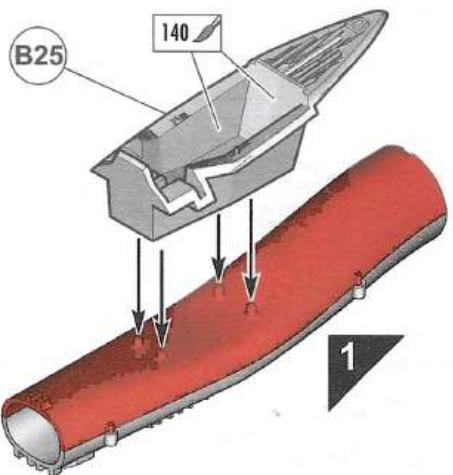


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Humbrol färgnummer  
Humbrol verfnummer  
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Humbrol malingssummer  
Humbrol-malini numero  
Nr farby Humbrol  
Νούμερο χρώματος Humbrol

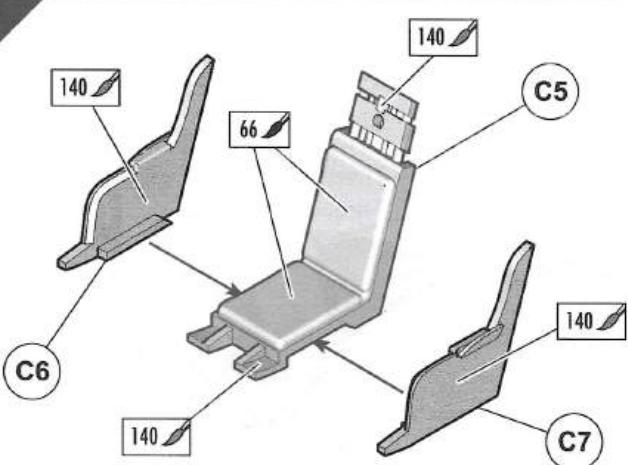
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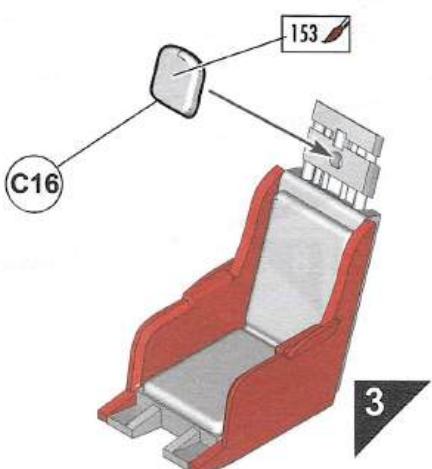
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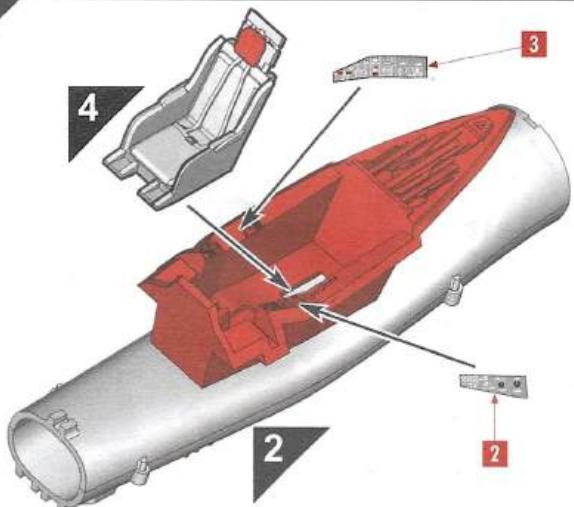
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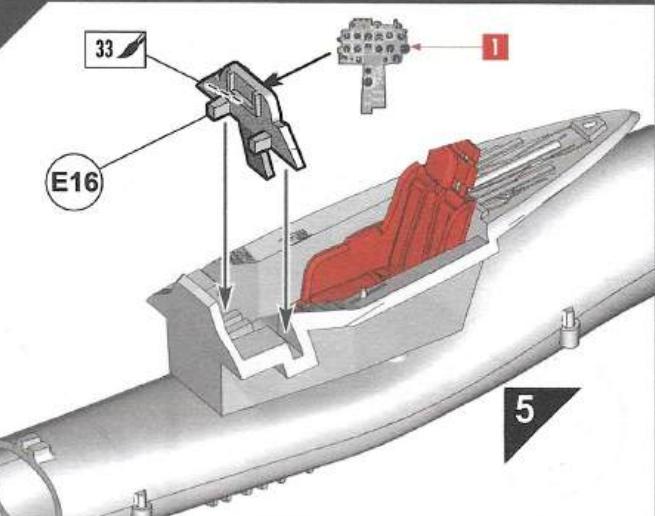
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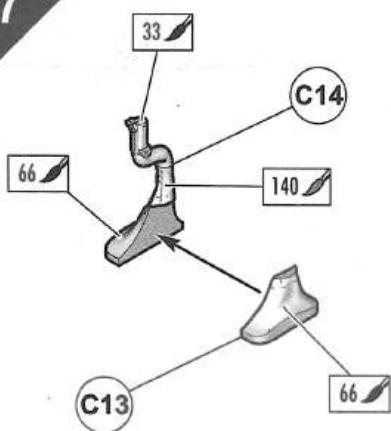
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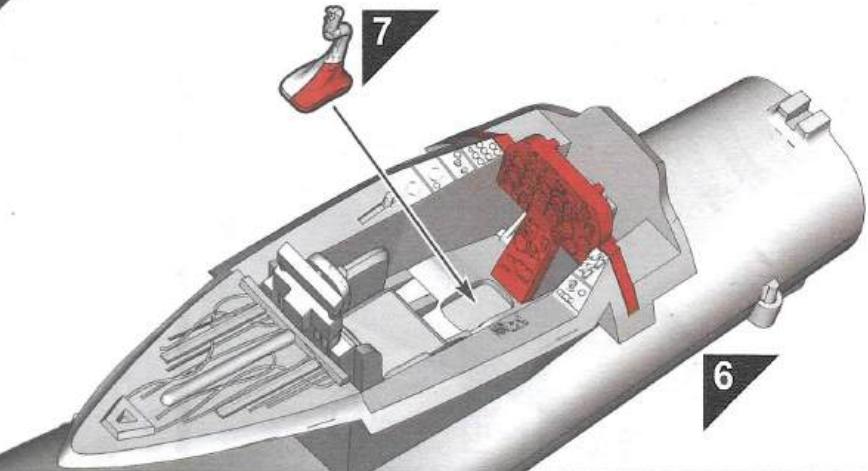
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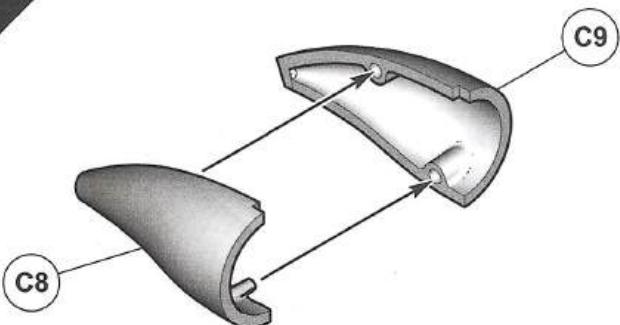
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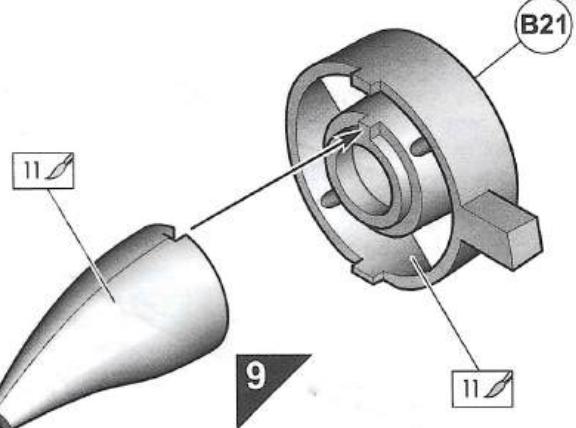
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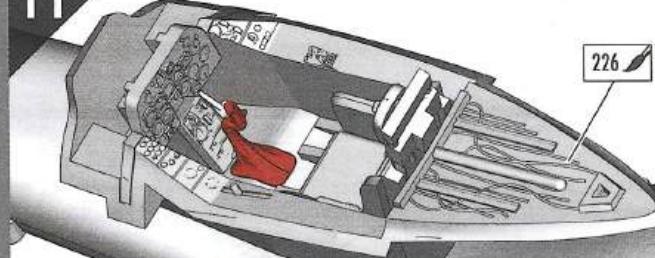
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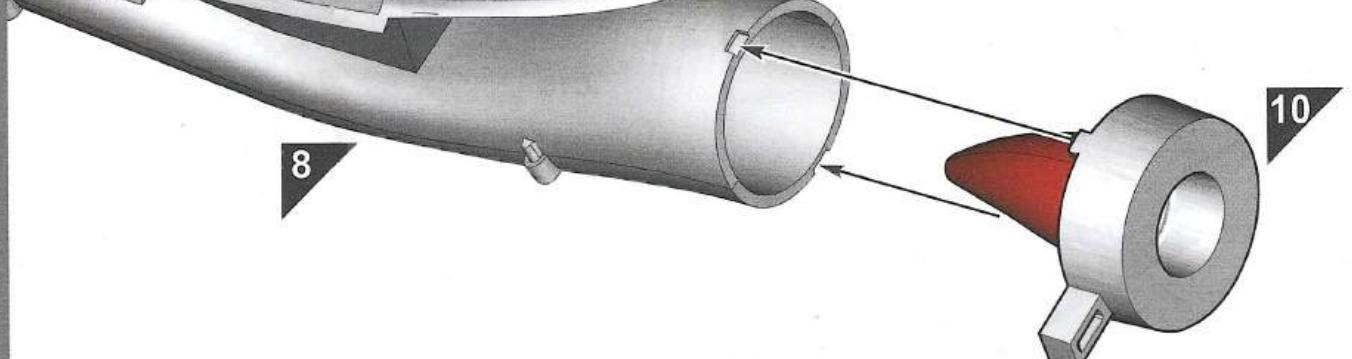
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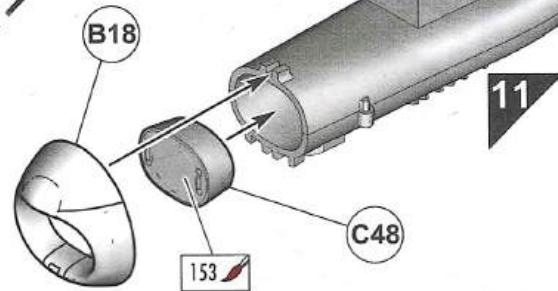
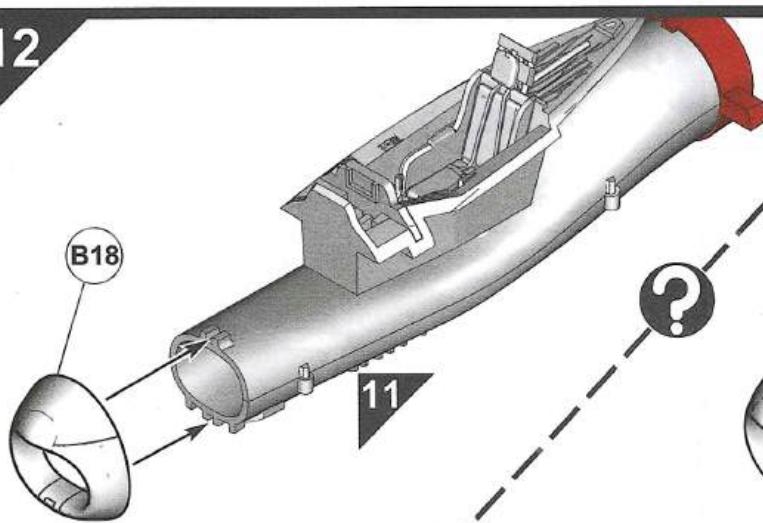
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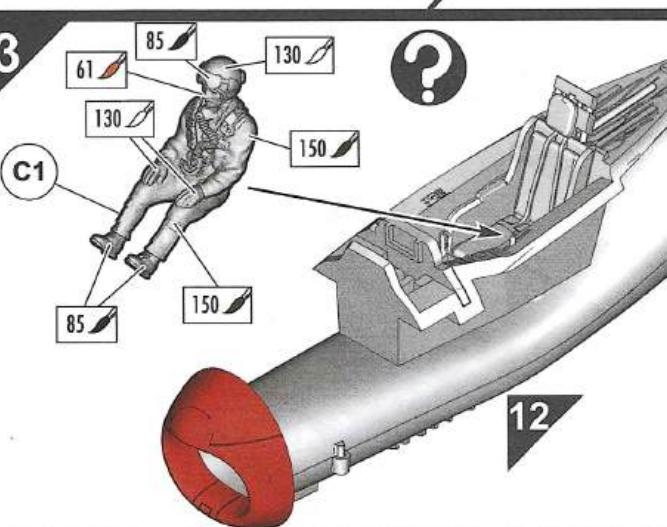
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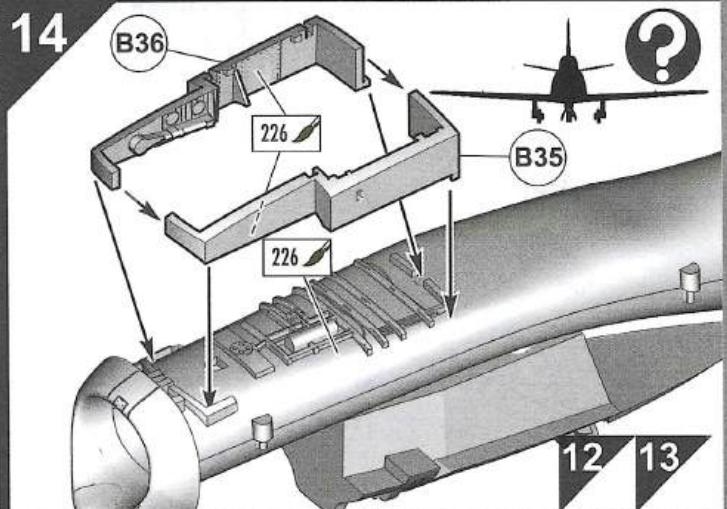
12



13



14

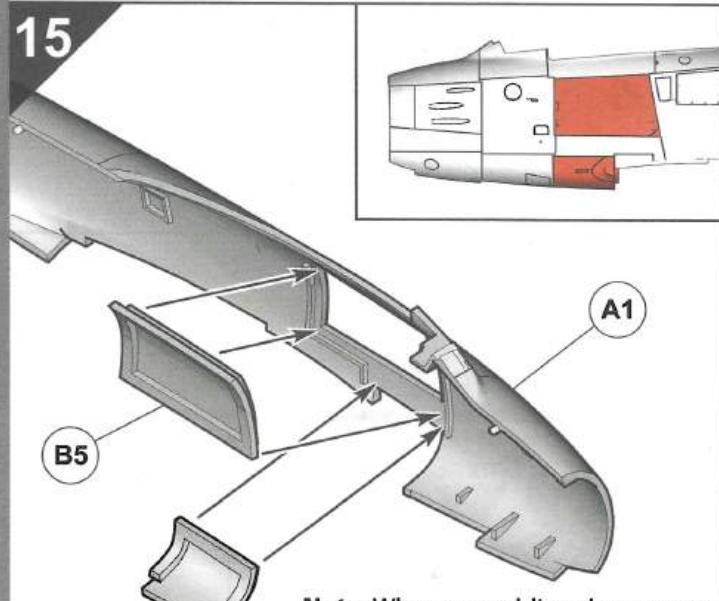




**Note:** If assembling this model with the gun doors closed, follow steps 15 & 16 below. Miss out steps 17 to 32 on pages 5 & 6 and go to step 33 on page 7.

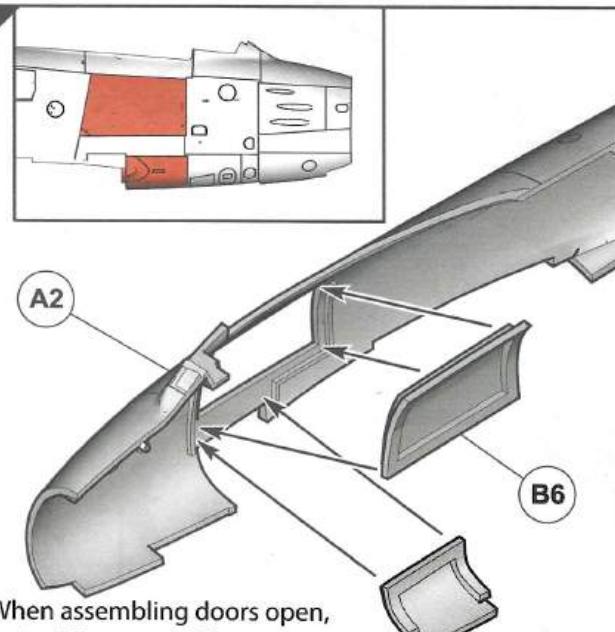
If assembling this model with the gun doors open, miss out steps 15 & 16 below. and go to step 17 on page 5.

**15**



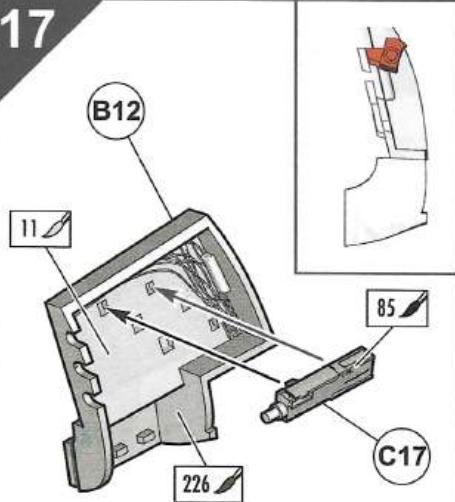
**Note:** When assembling doors open, refer to step 78 on page 16

**16**

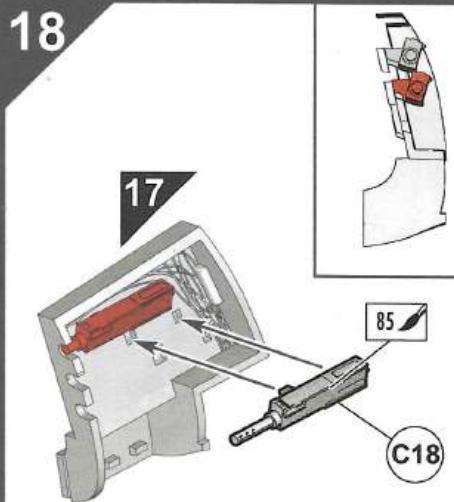


**Note:** When assembling doors open, refer to step 78 on page 16

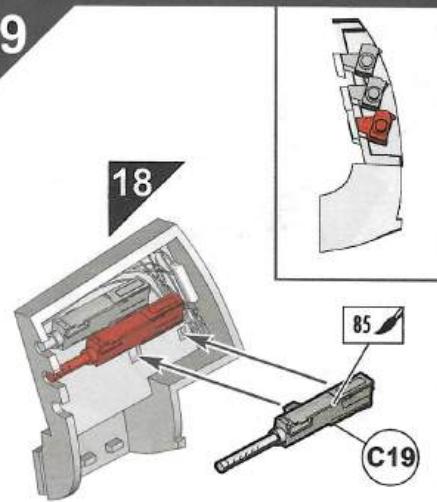
**17**



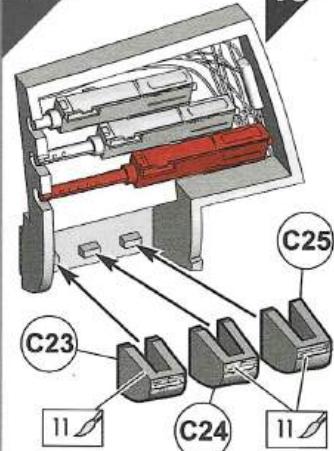
**18**



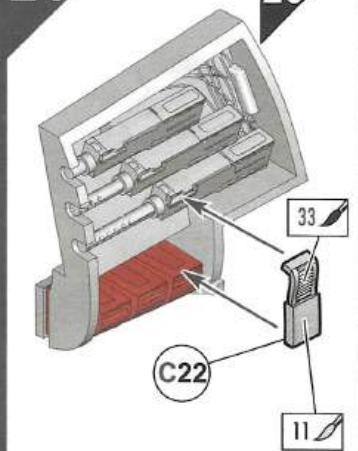
**19**



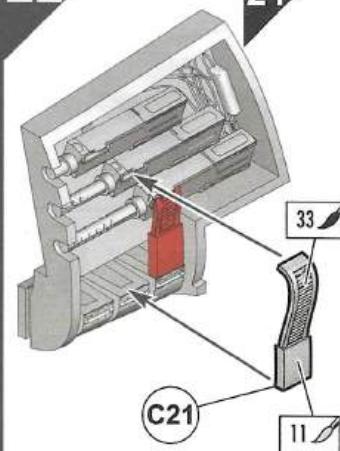
**20**



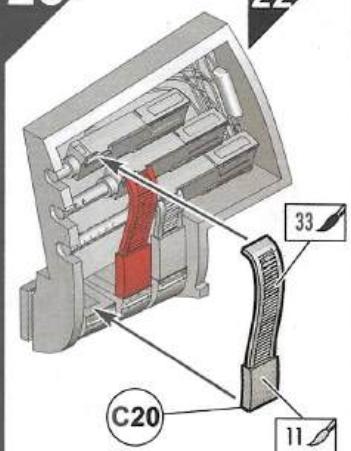
**19**



**20**



**22**



**21**

**23**

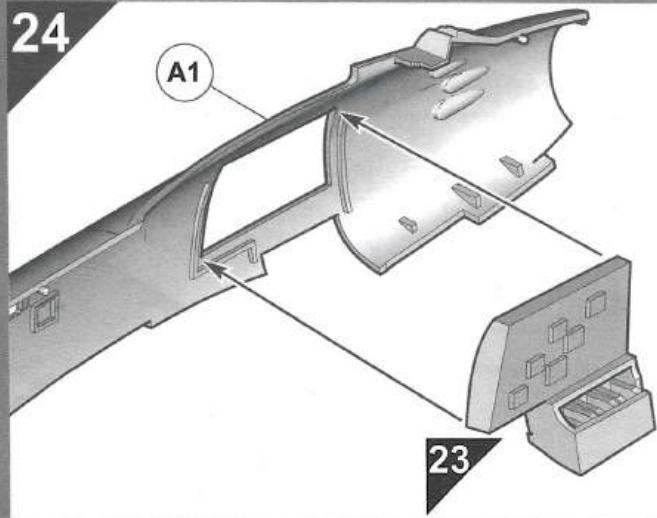
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**23**

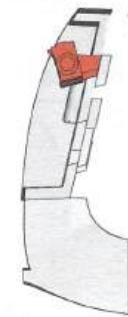
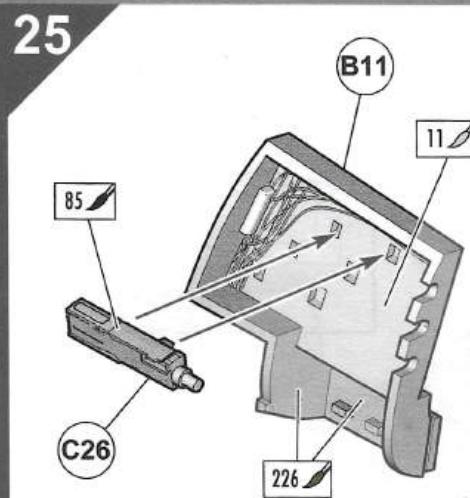
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**22**

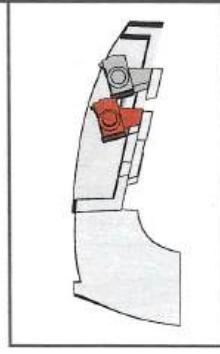
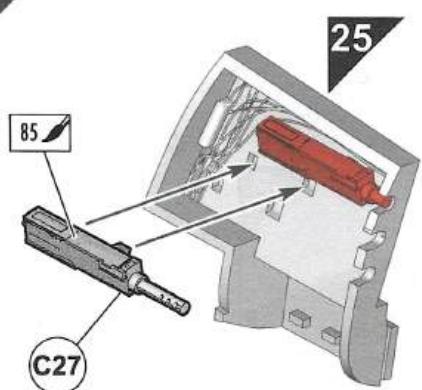
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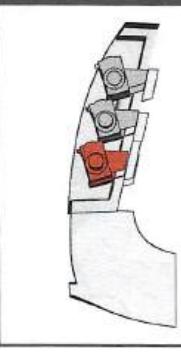
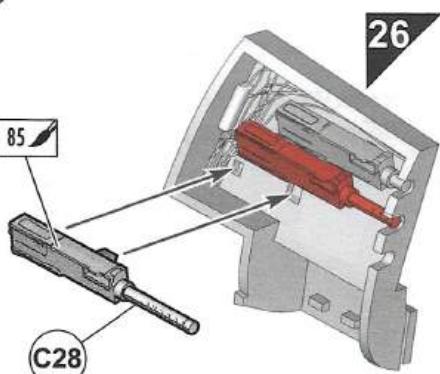
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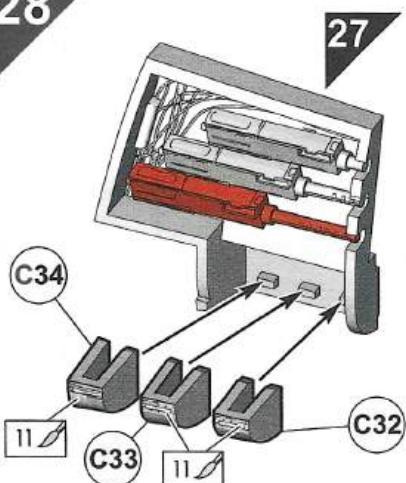
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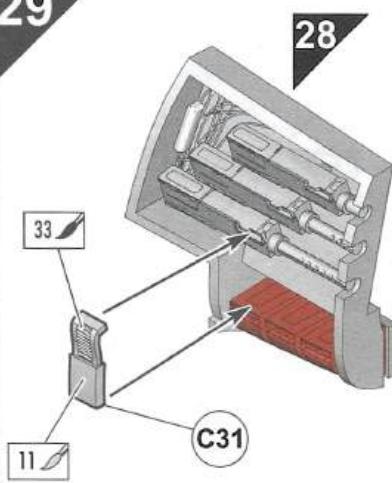
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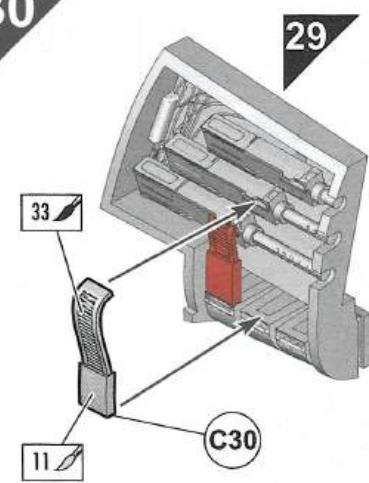
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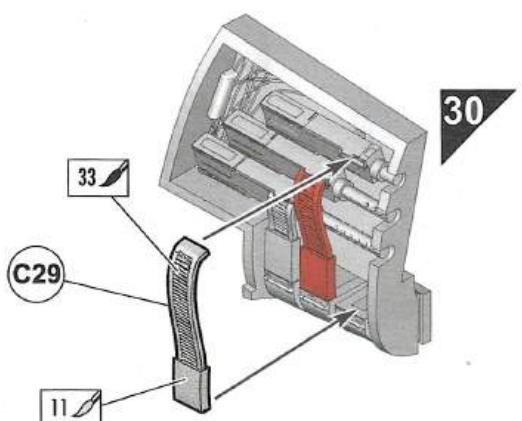
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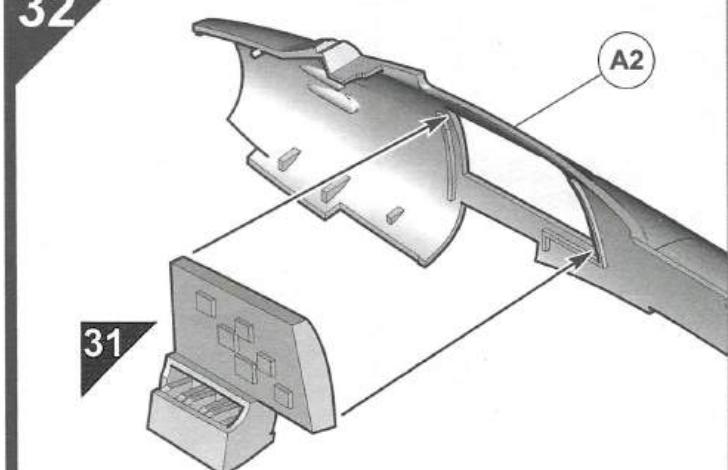
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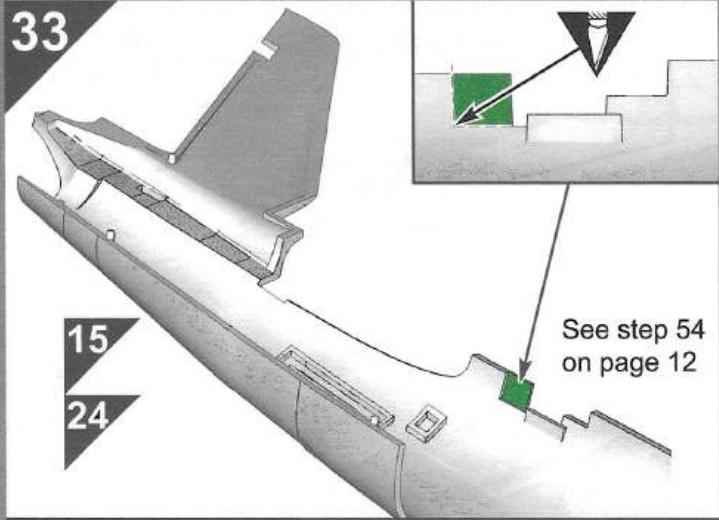
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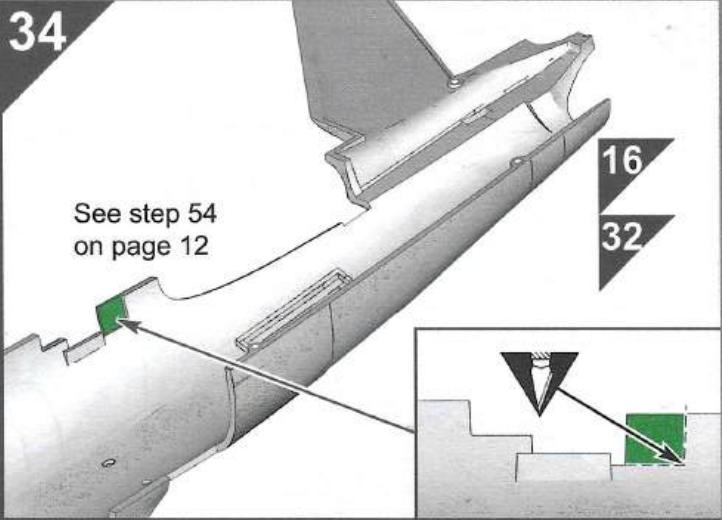
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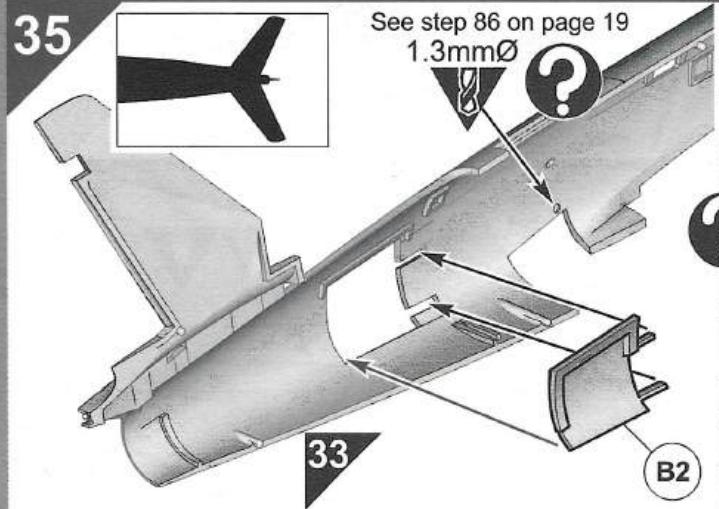
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15  
24

34

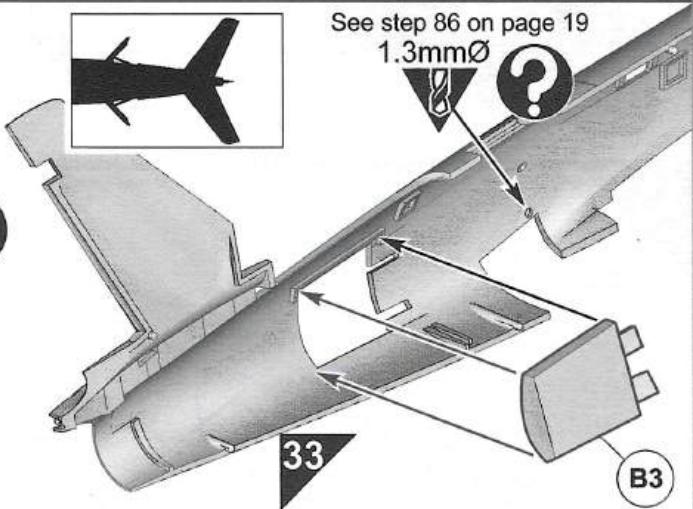
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32

35



33

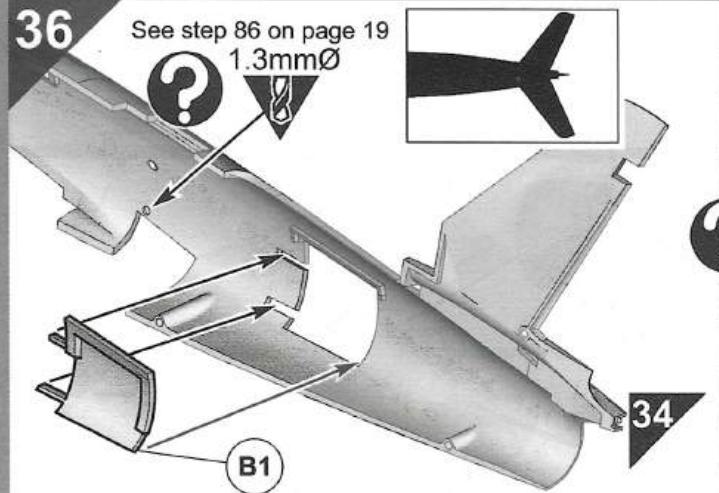
B2



33

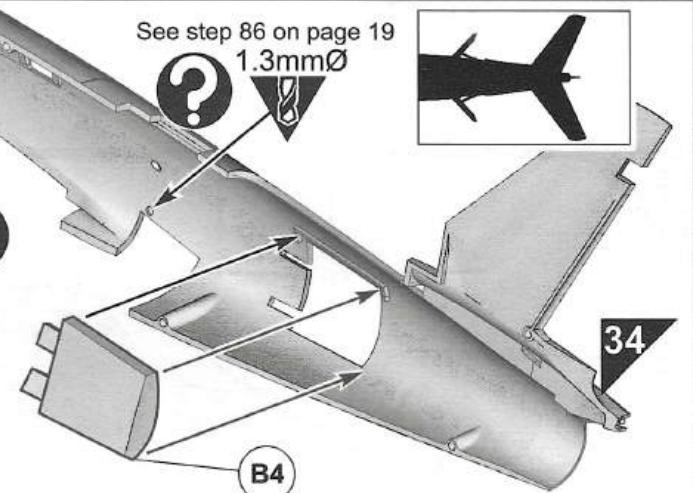
B3

36



B1

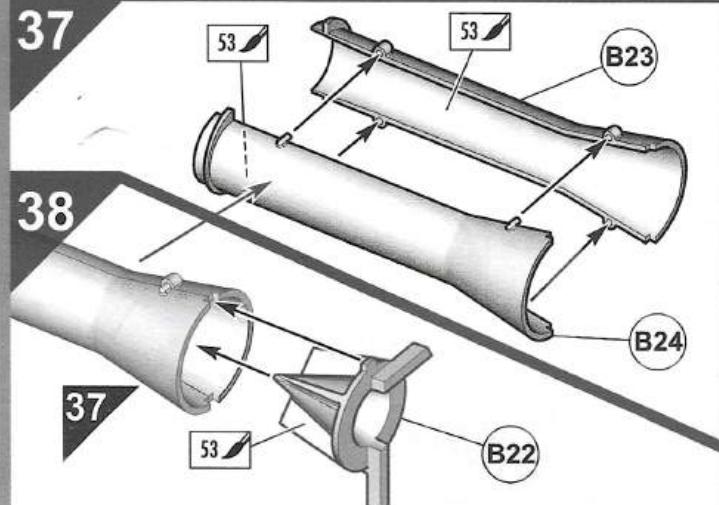
34



B4

34

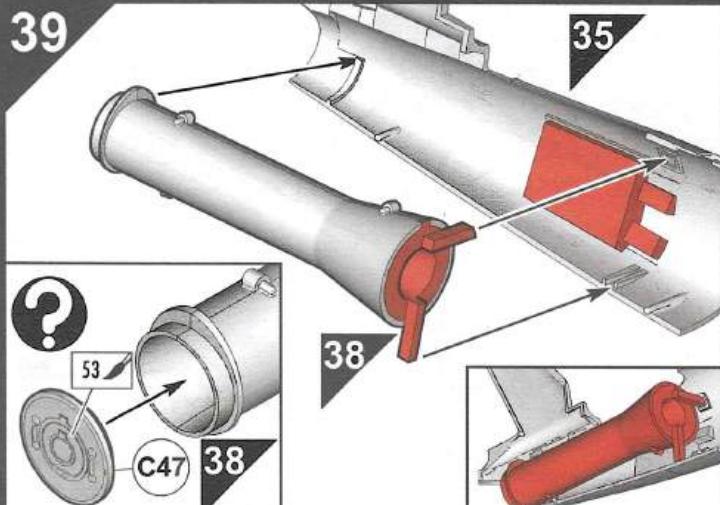
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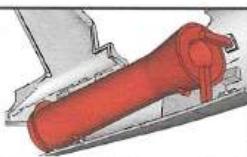
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B24

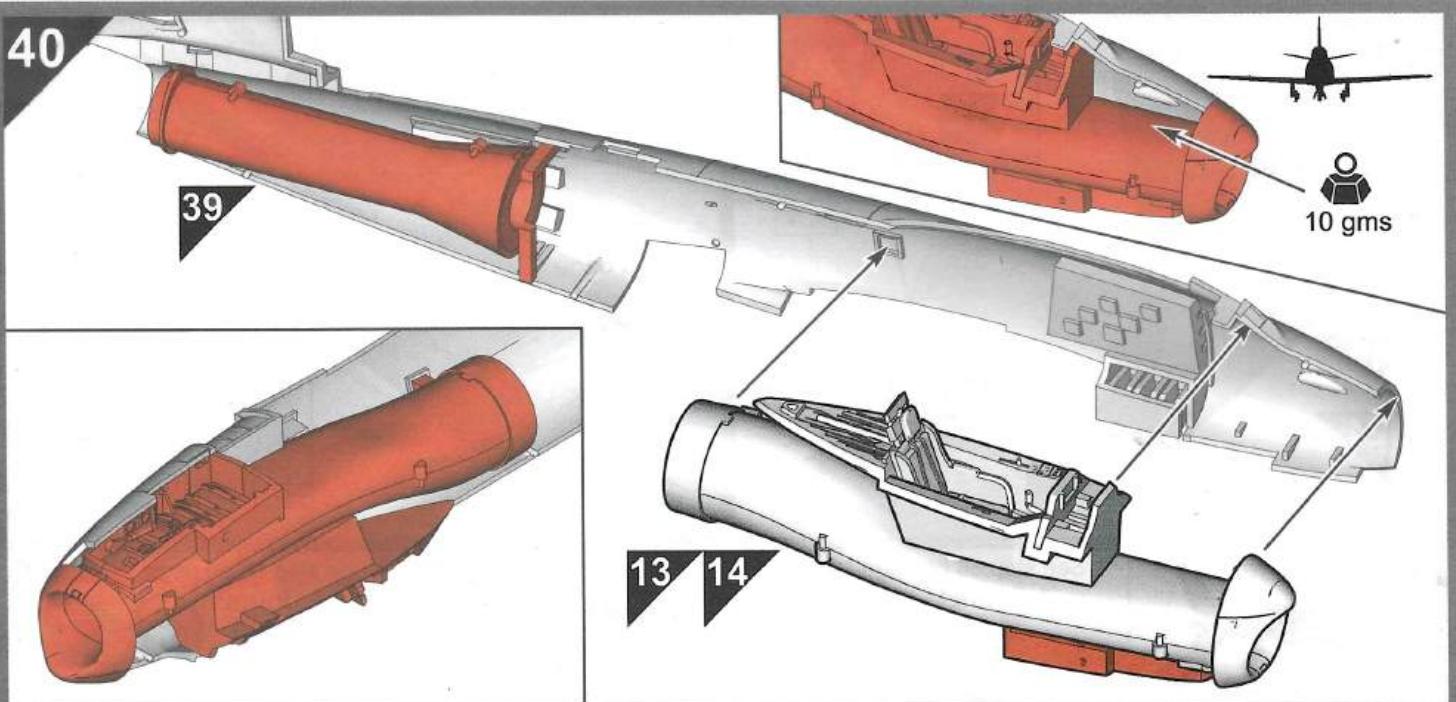
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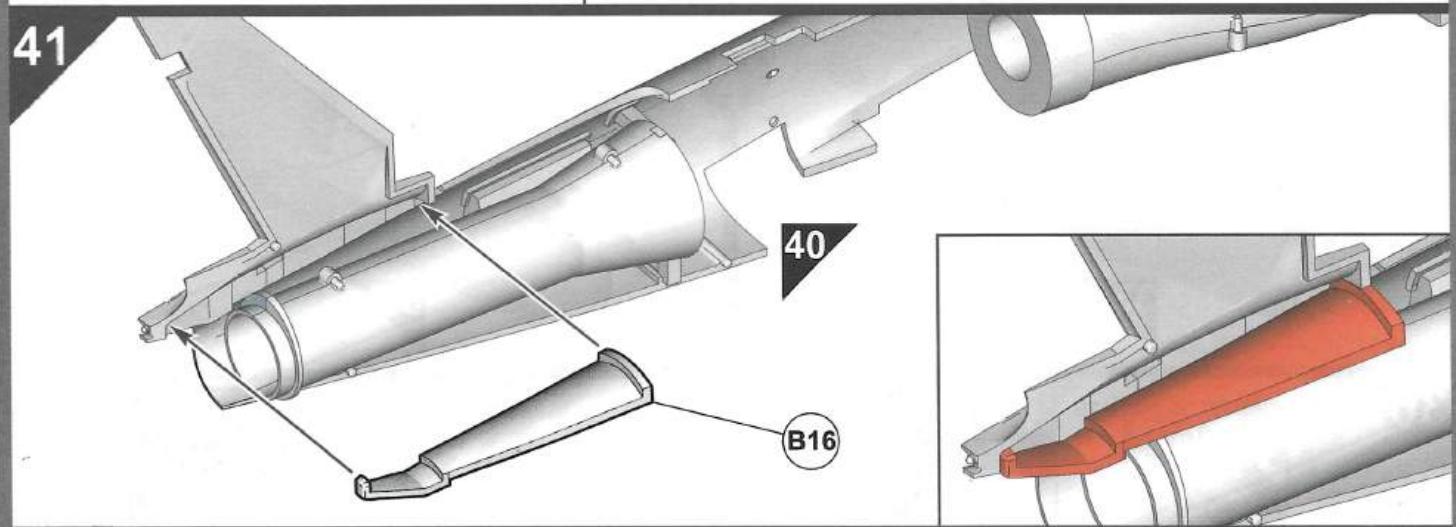
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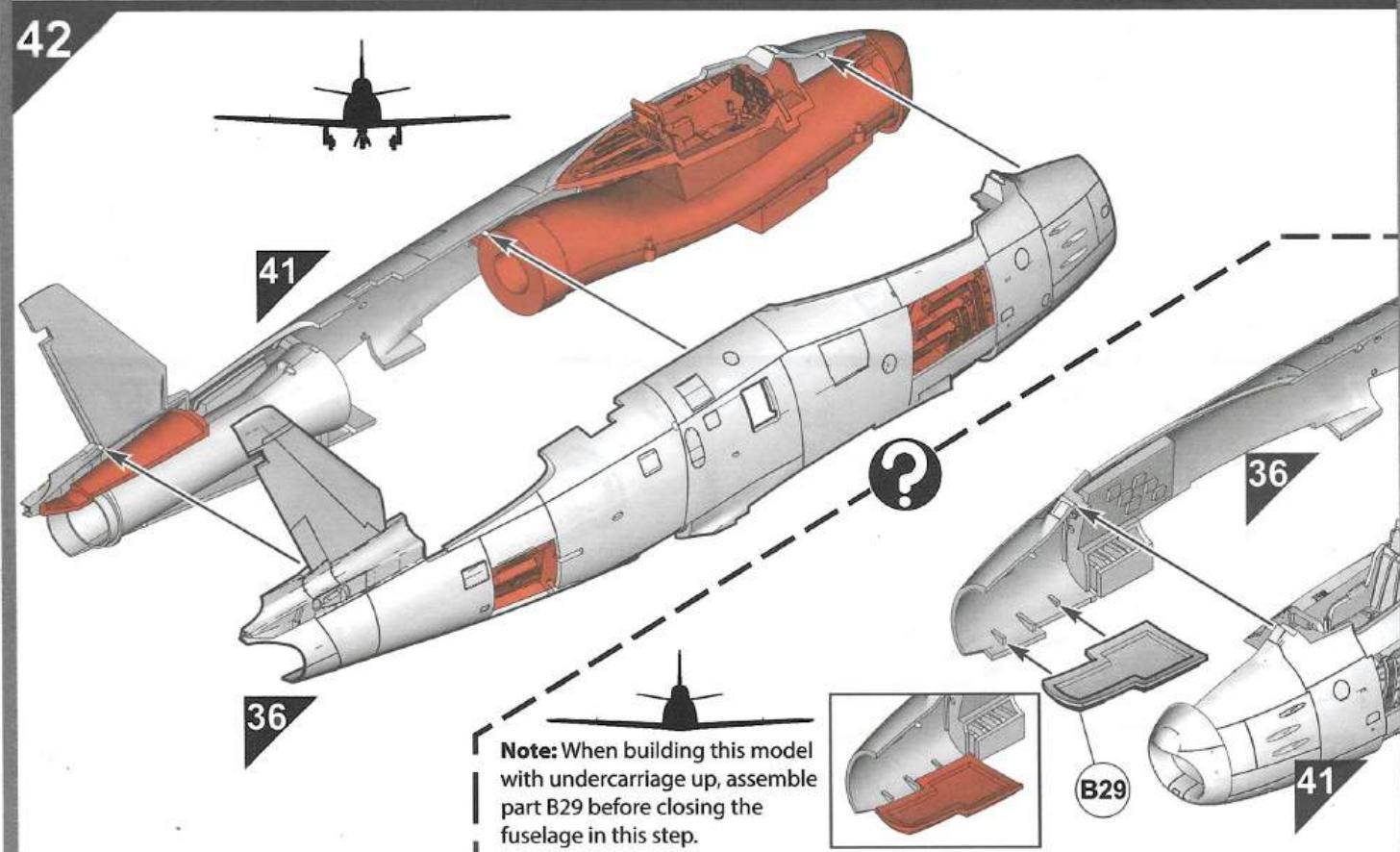
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41

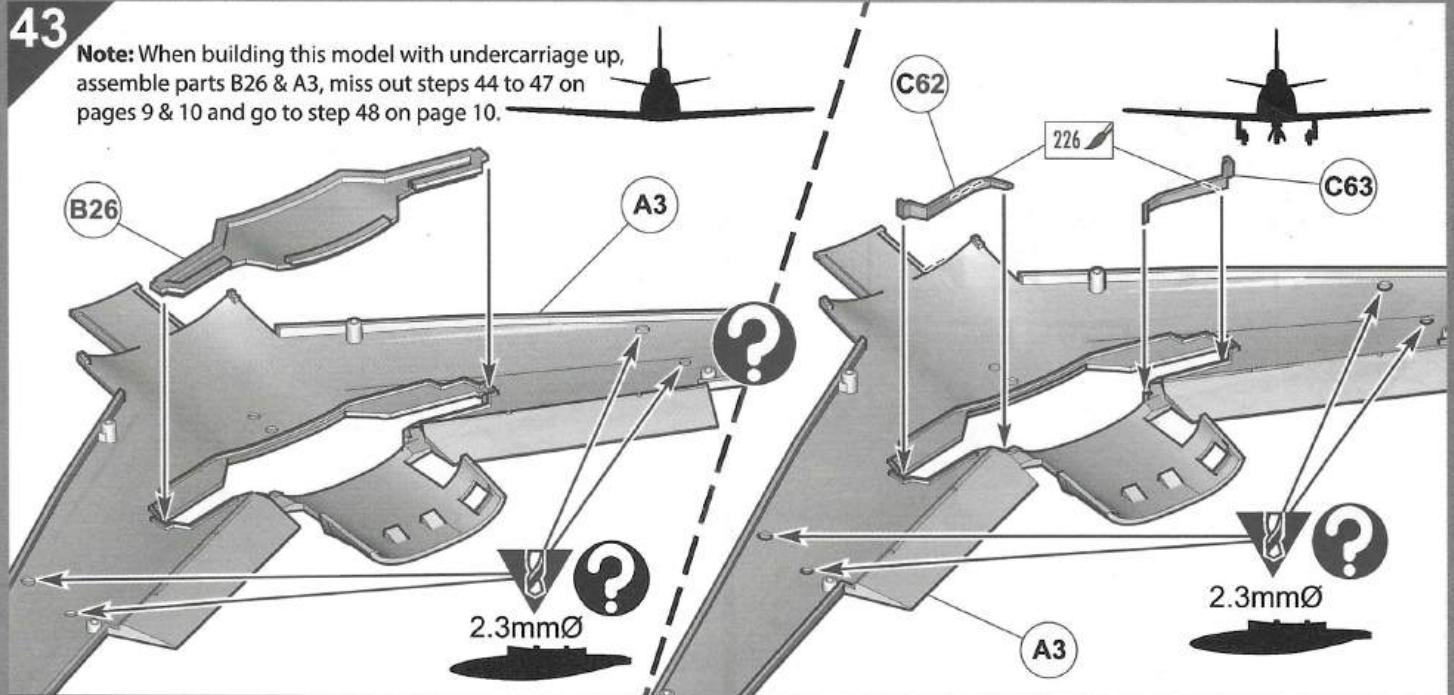
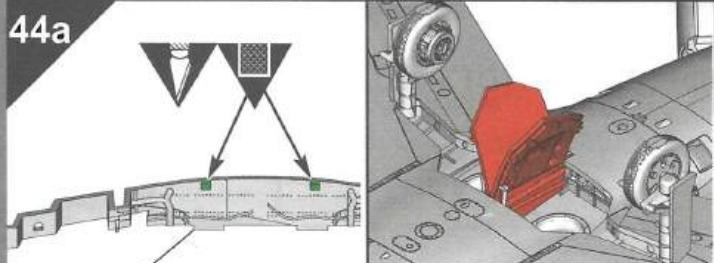
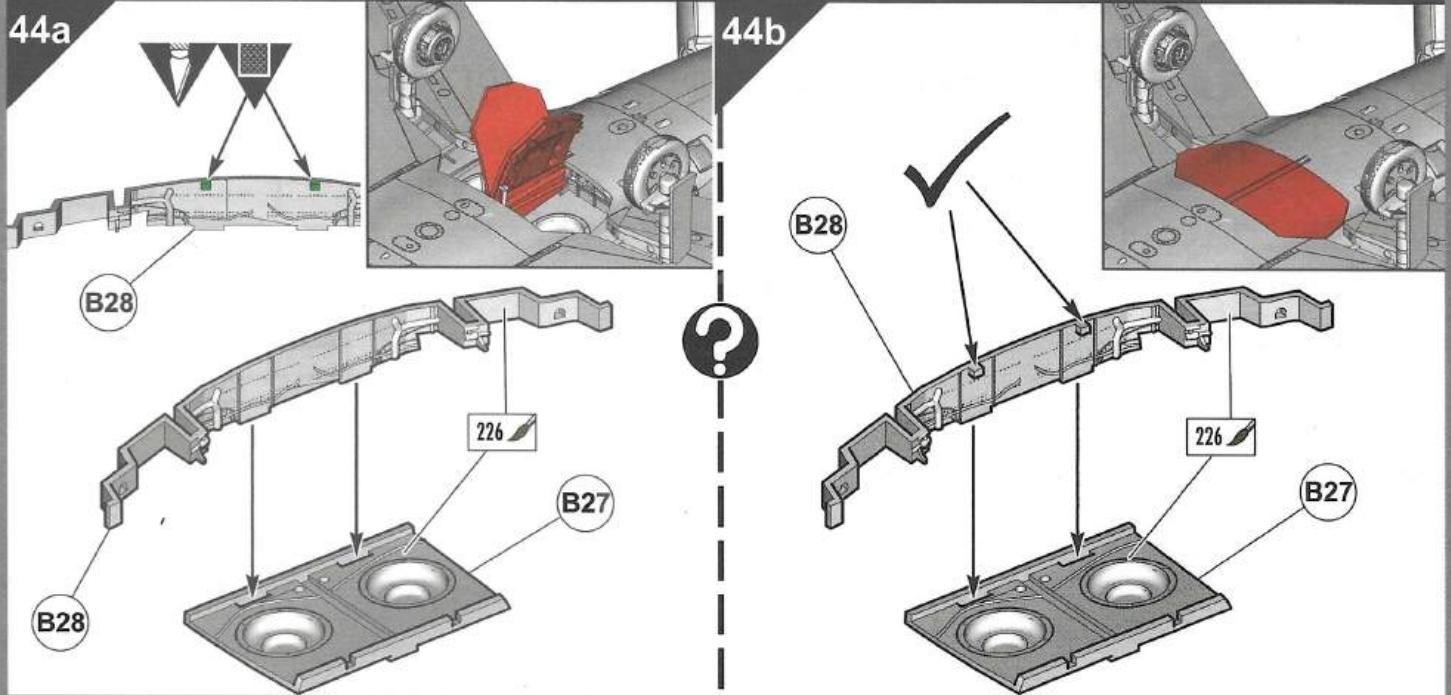
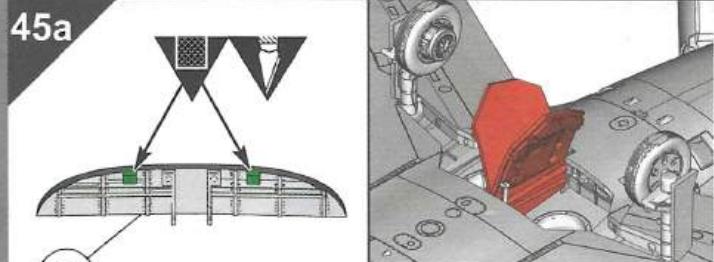
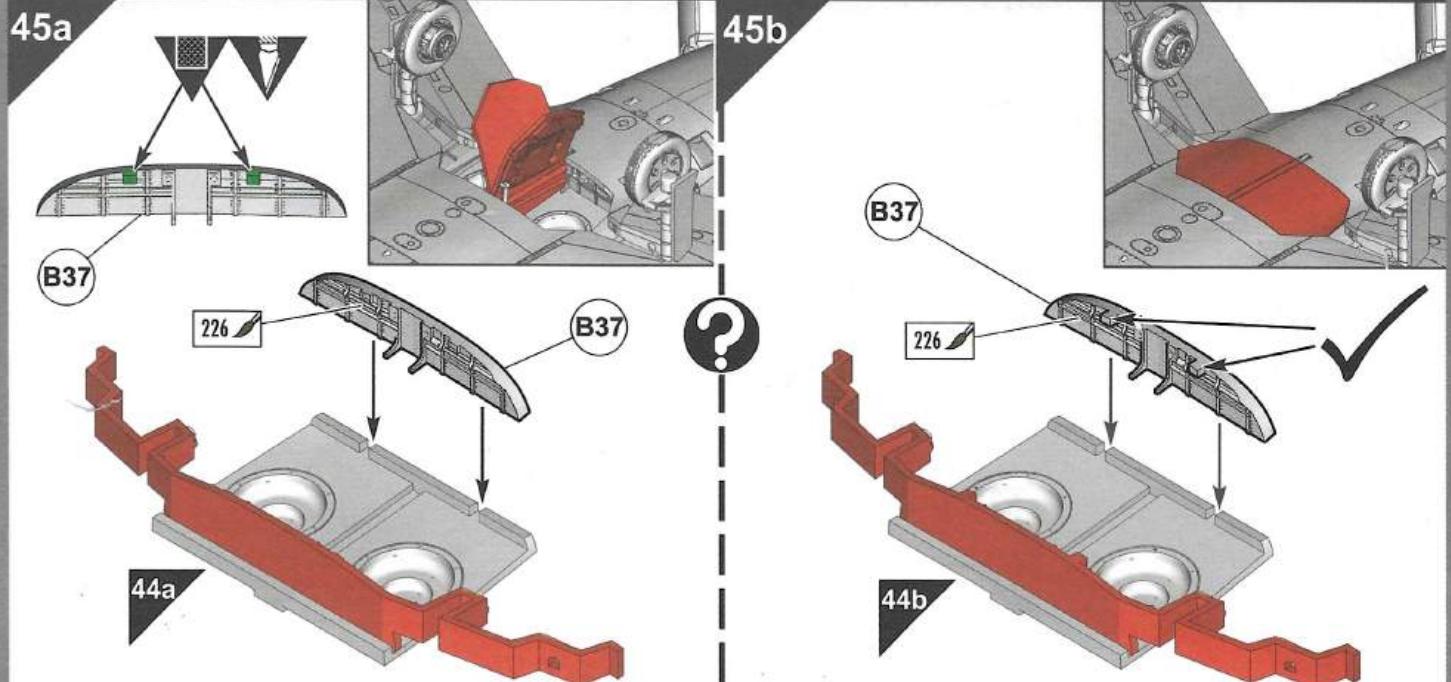


42

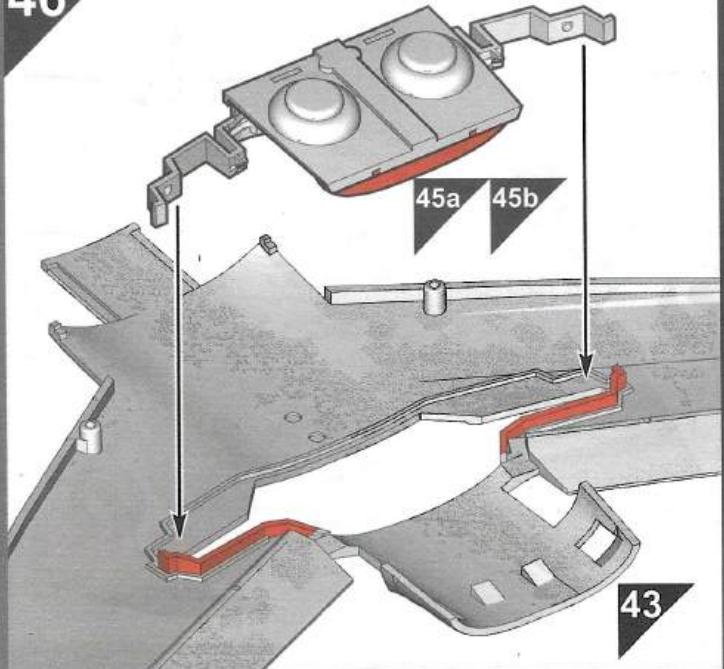


**43**

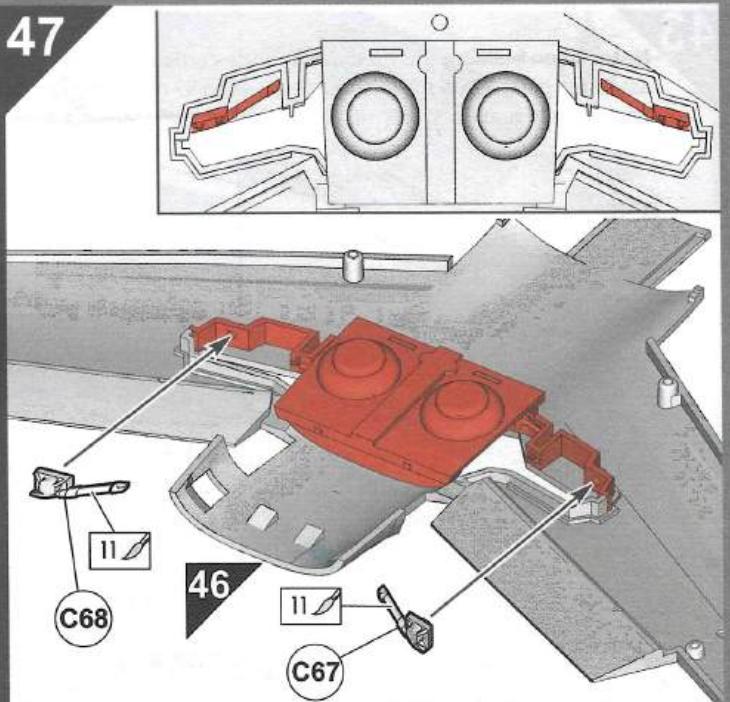
**Note:** When building this model with undercarriage up, assemble parts B26 & A3, miss out steps 44 to 47 on pages 9 & 10 and go to step 48 on page 10.

**44a****44b****45a****45b**

46



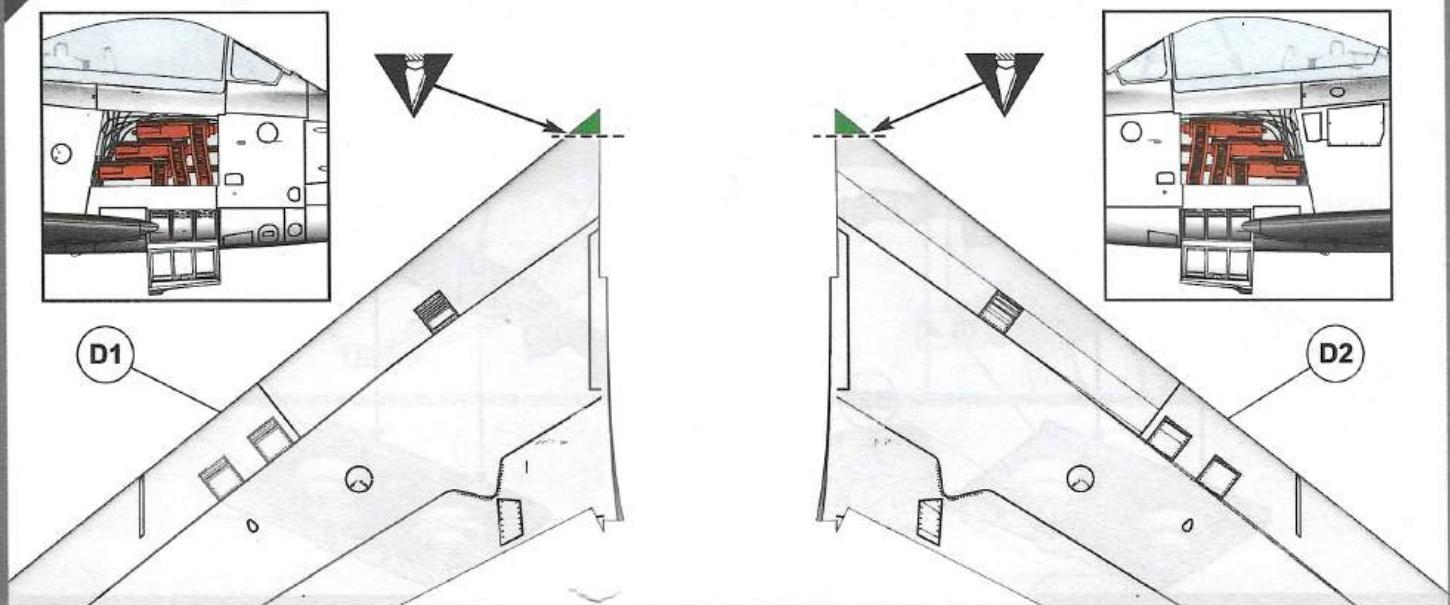
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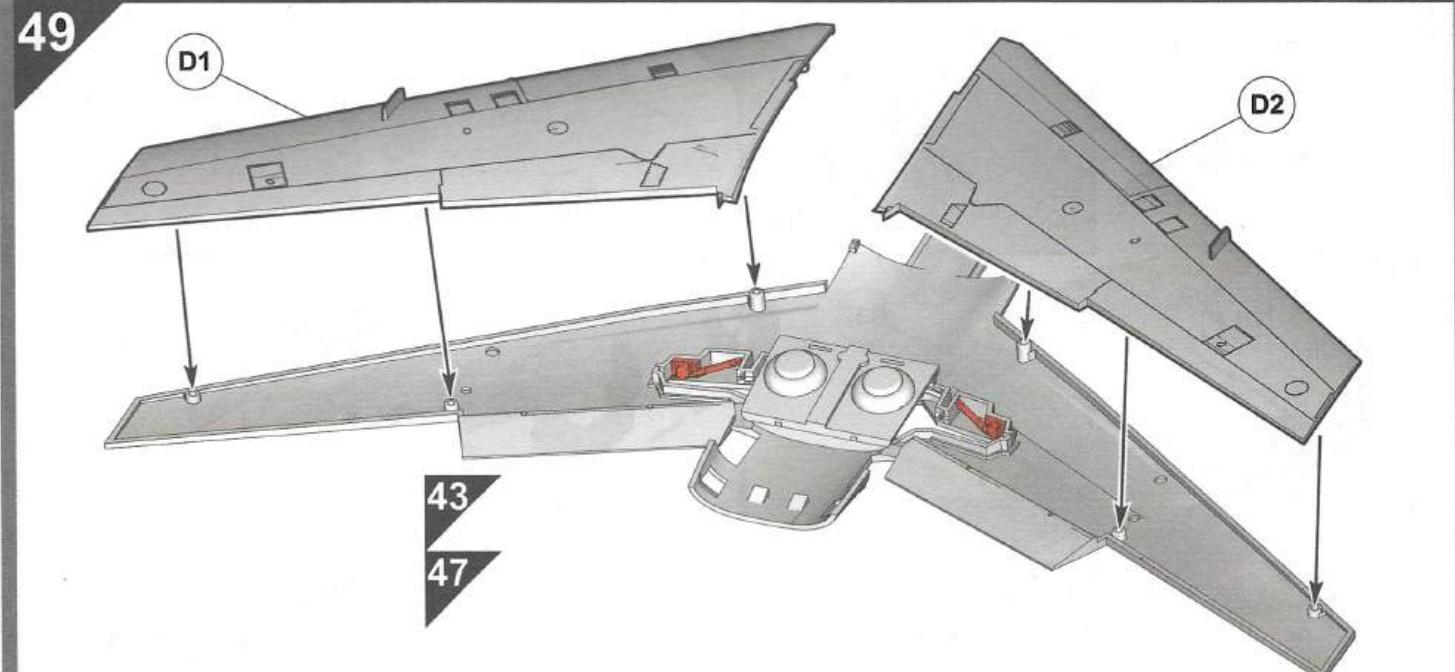
48



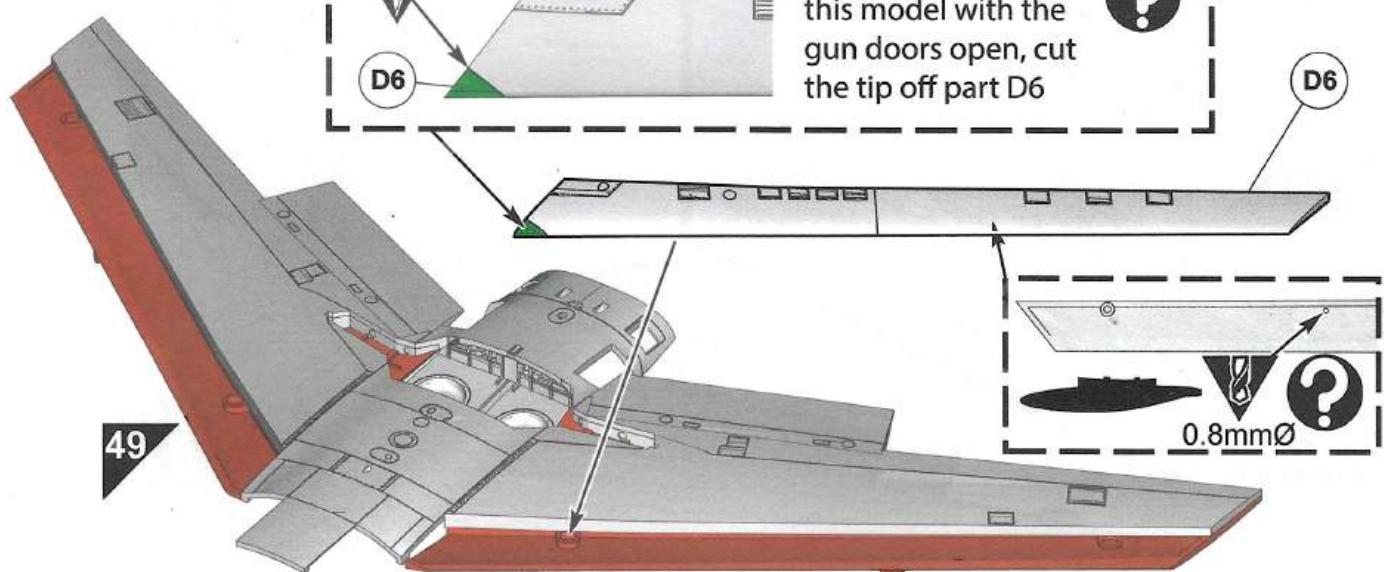
**Note:** when building this model with the gun doors open, cut the leading edge of the wing tips off on parts D1 and D2.



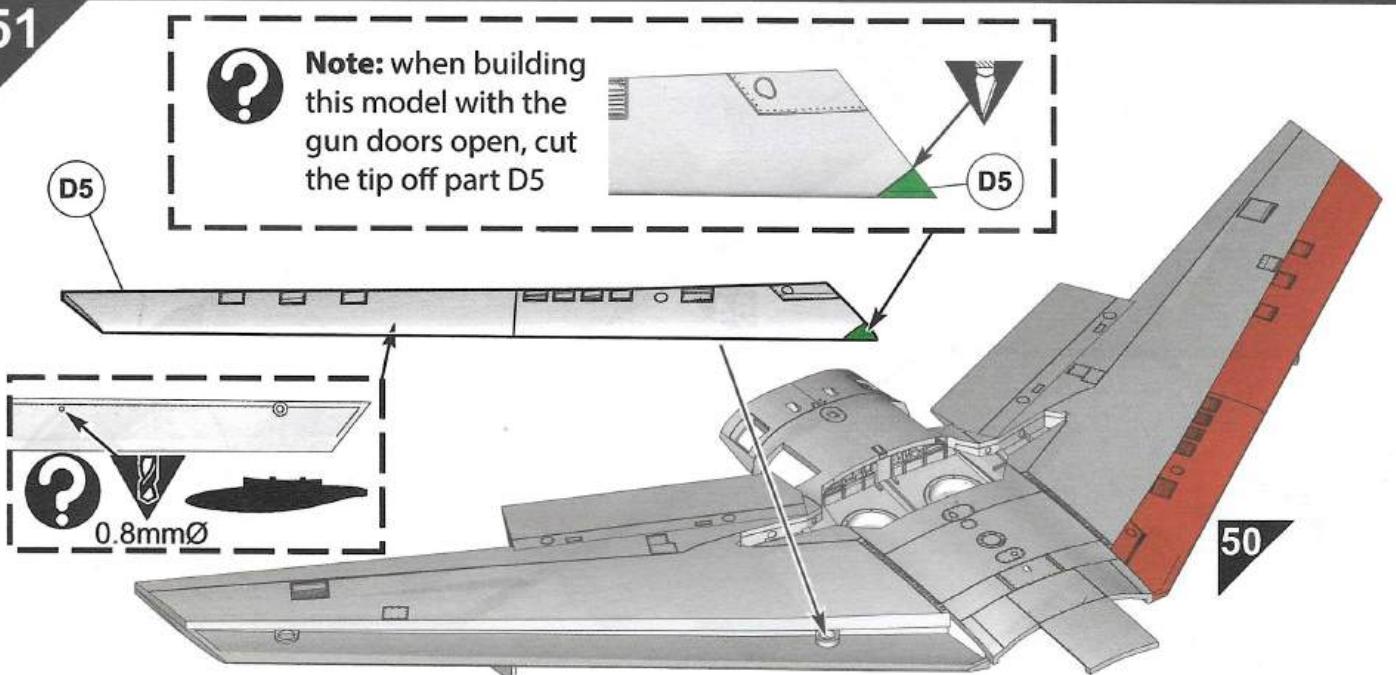
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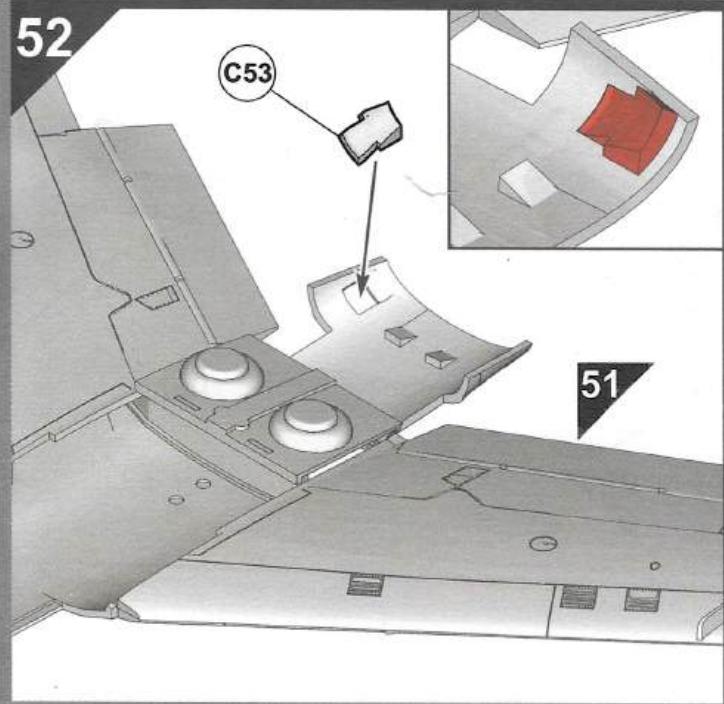
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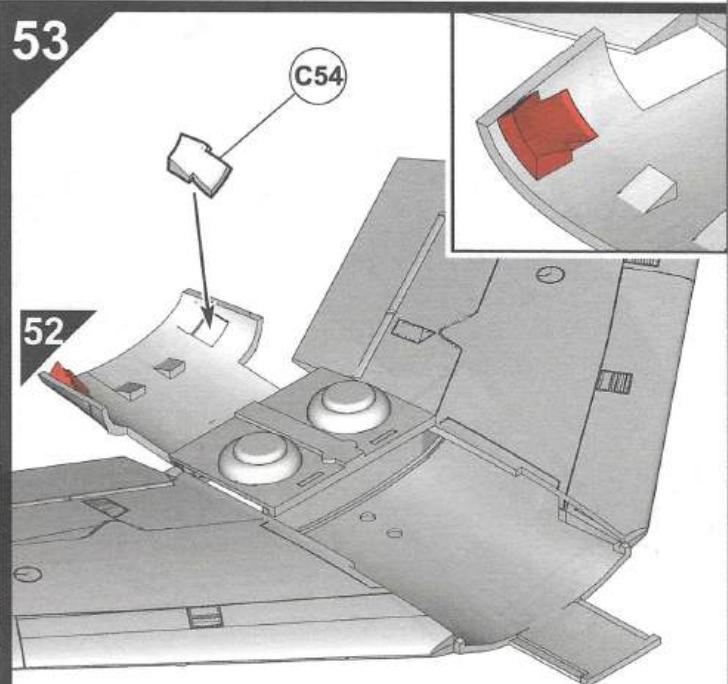
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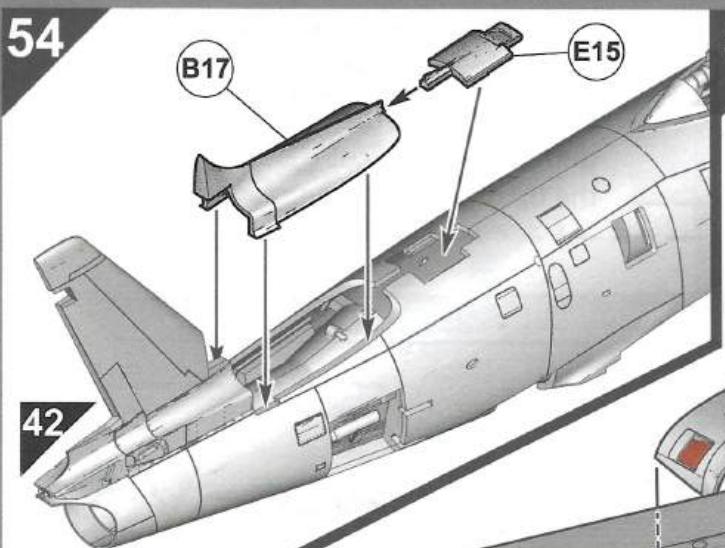
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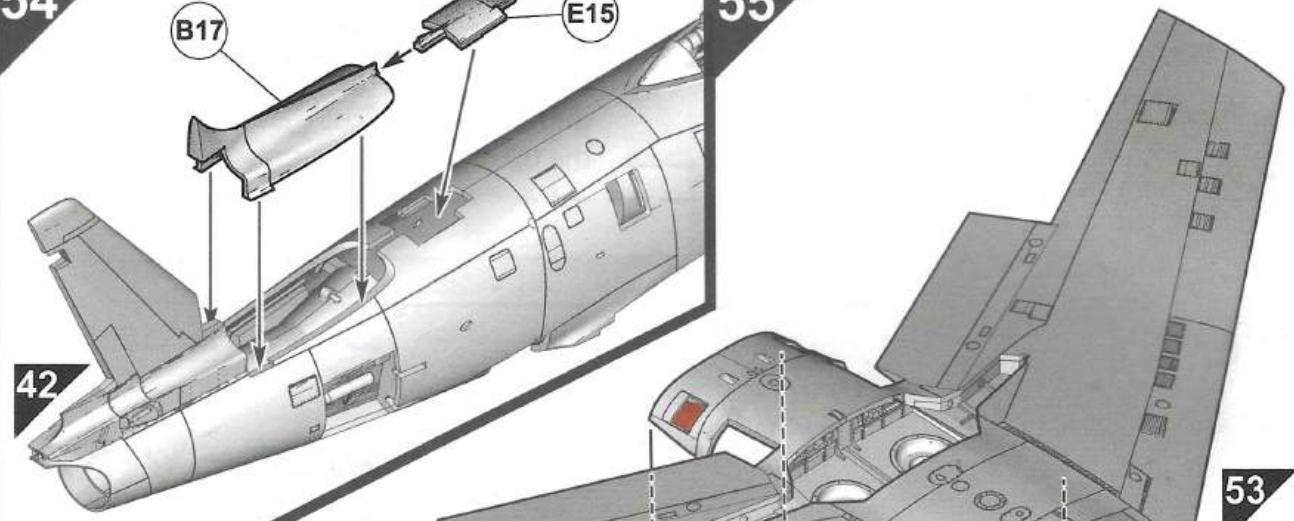
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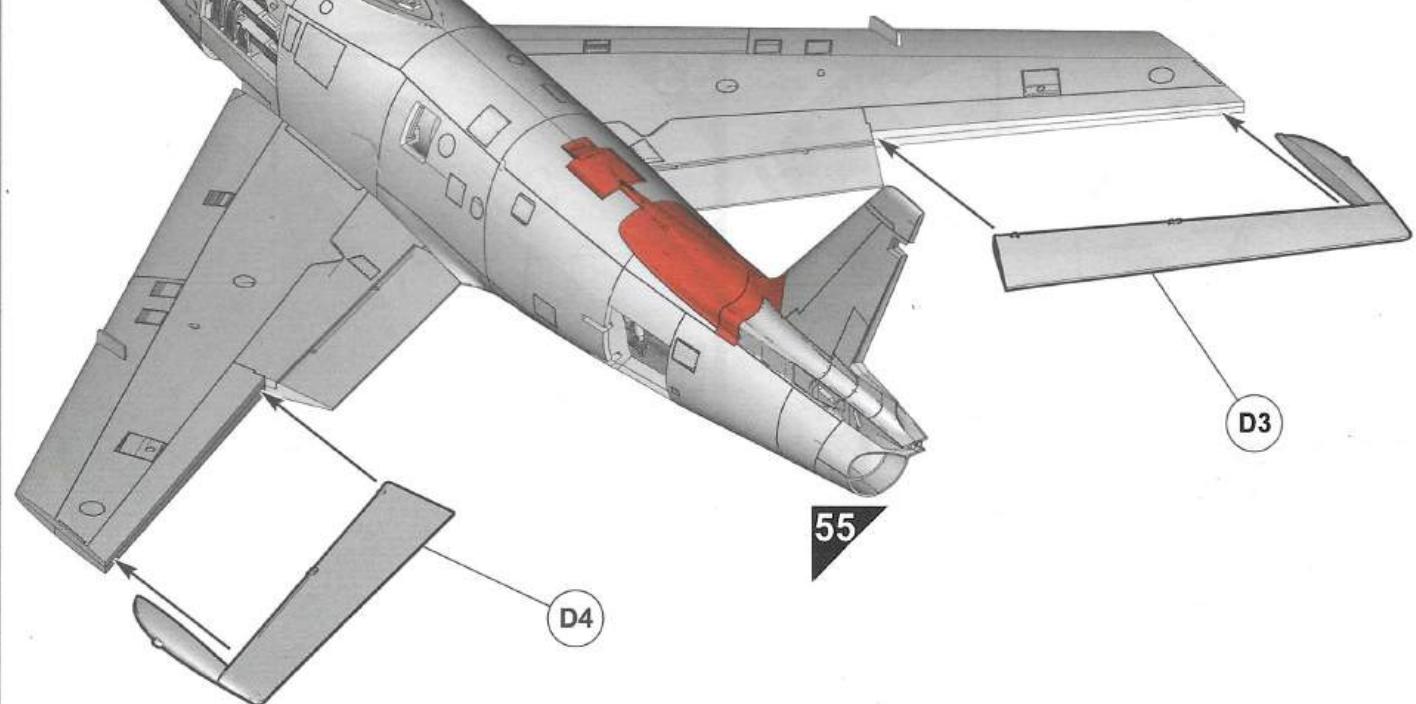
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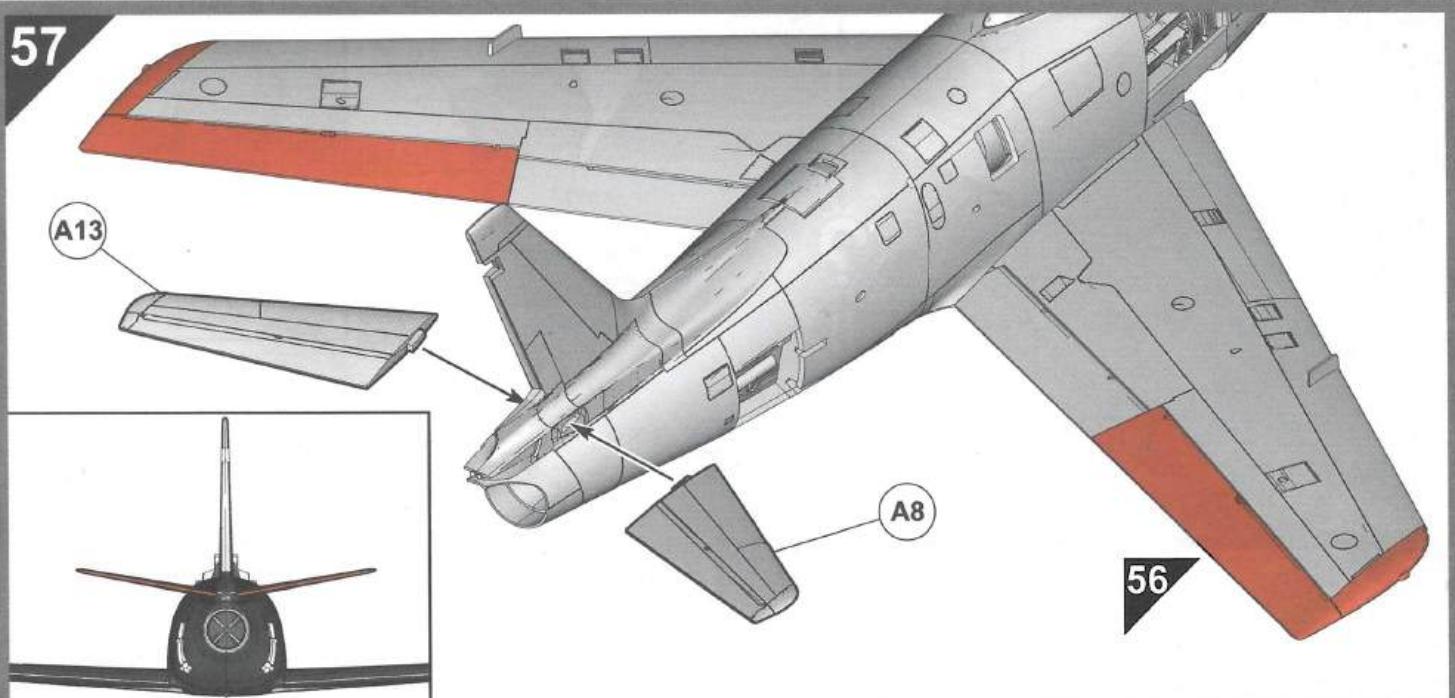
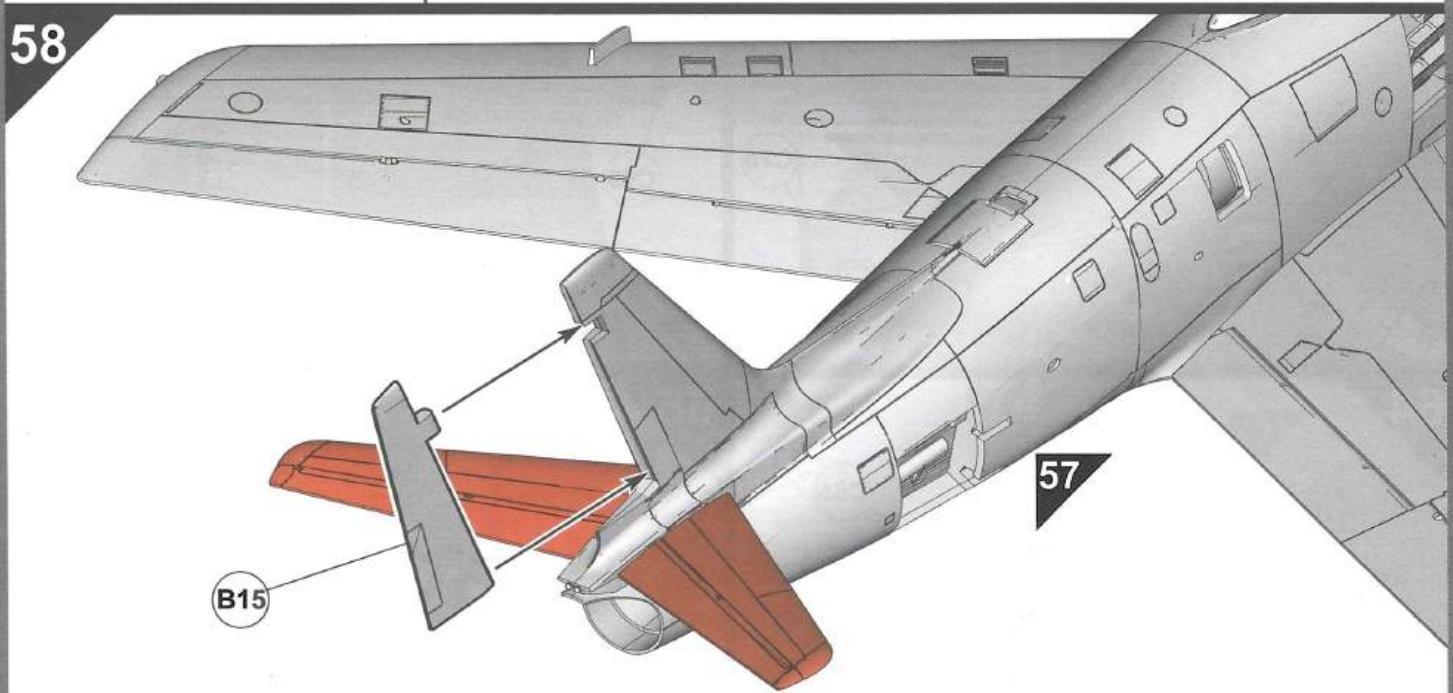
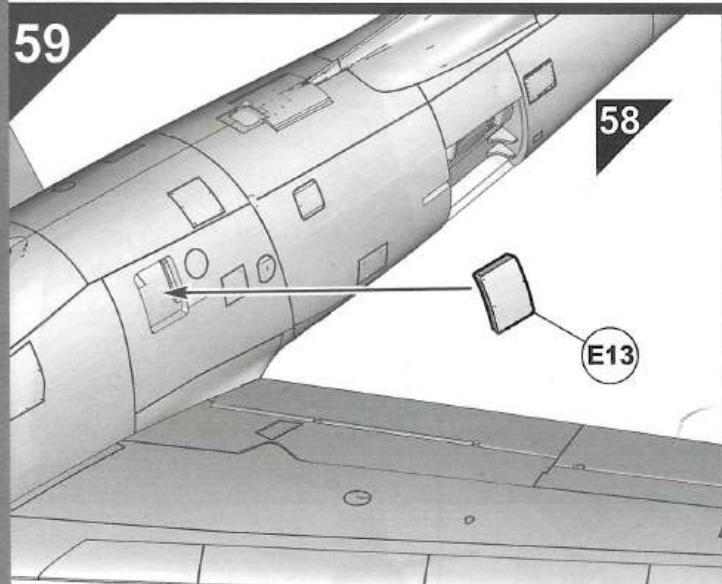
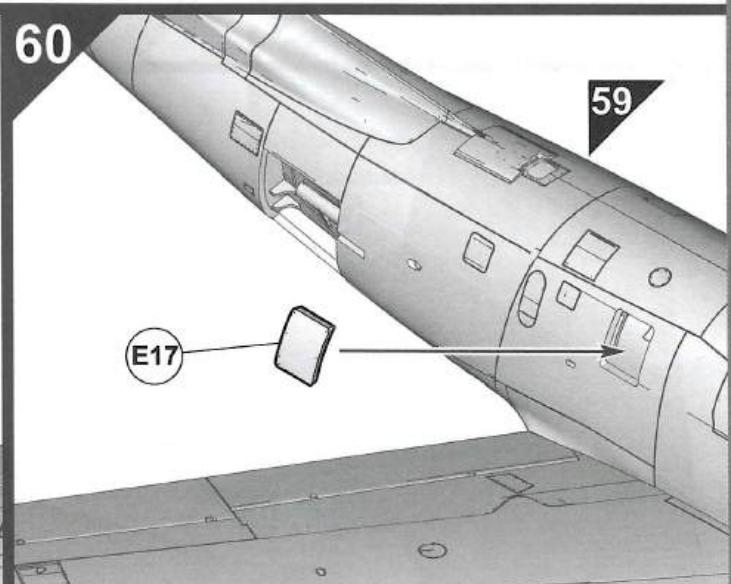


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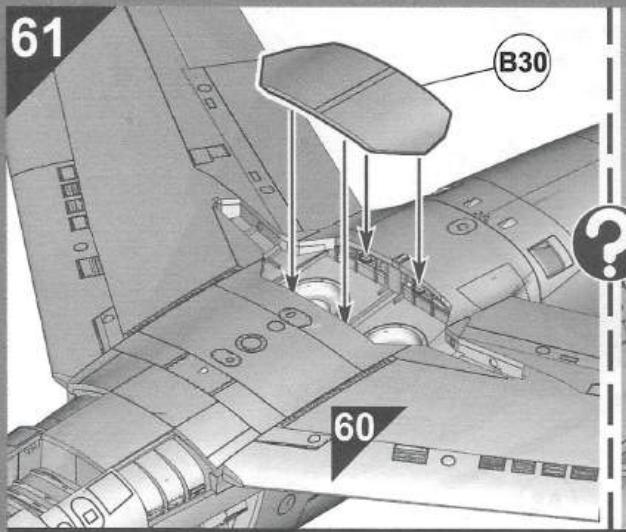


56



**57****56****58****57****59****58****60****59**

61

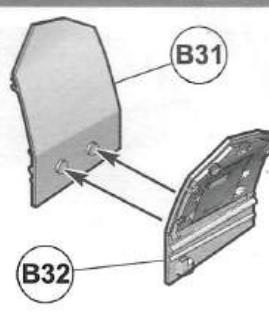


?

B30

60

60

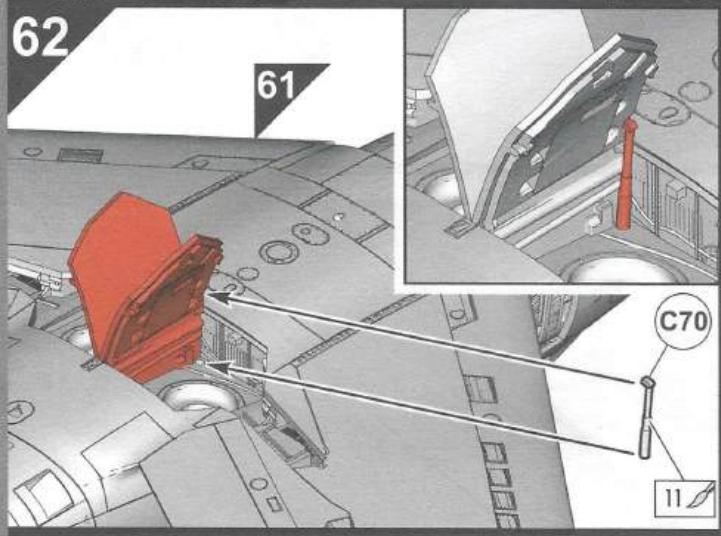


B32

B31

62

61



C70

11

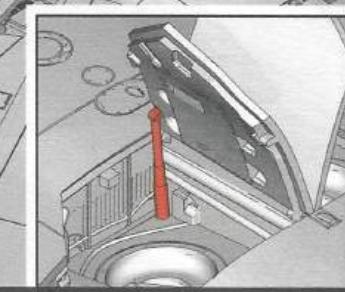
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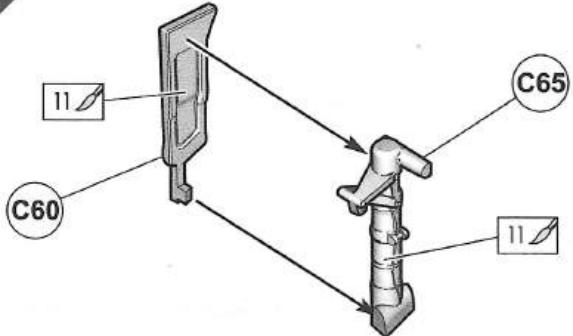
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11

C69



64

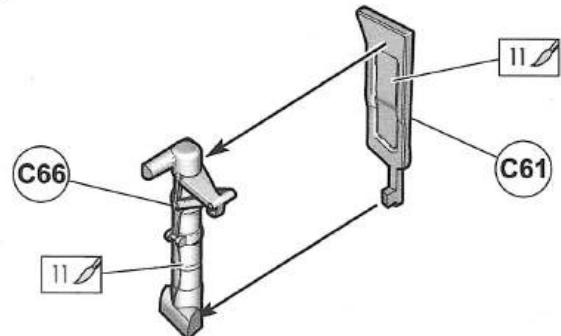


C65

C60

11

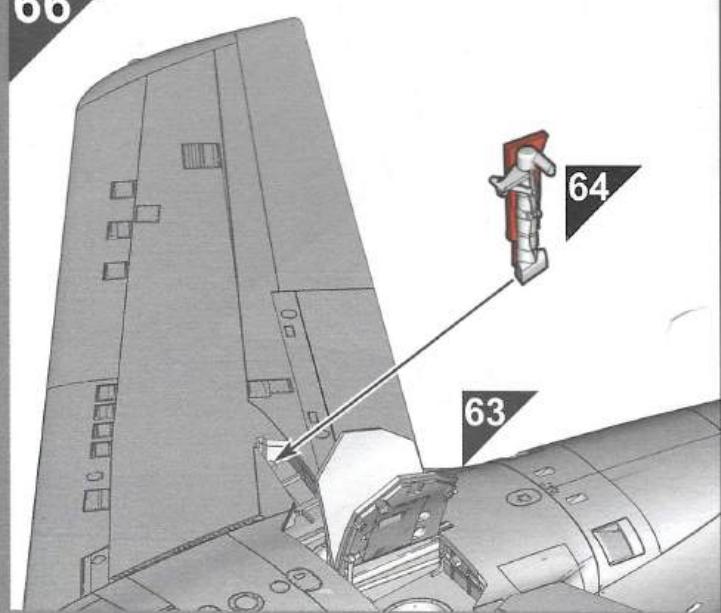
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C61

C66

66



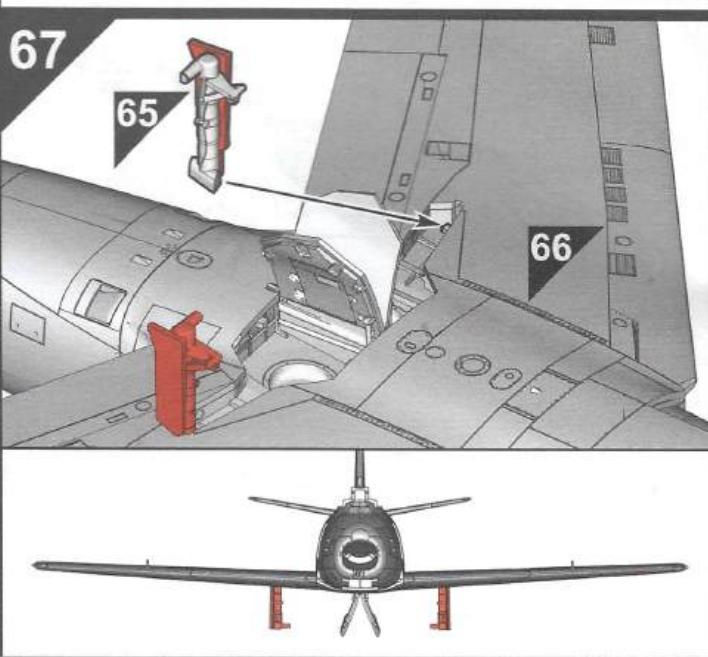
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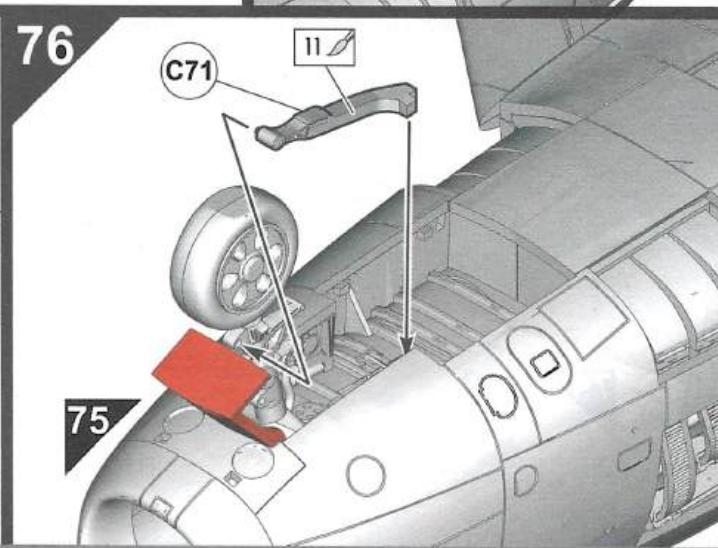
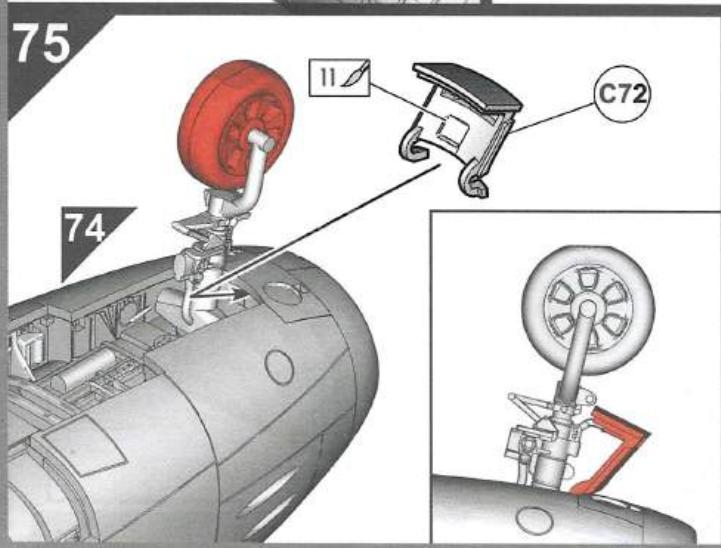
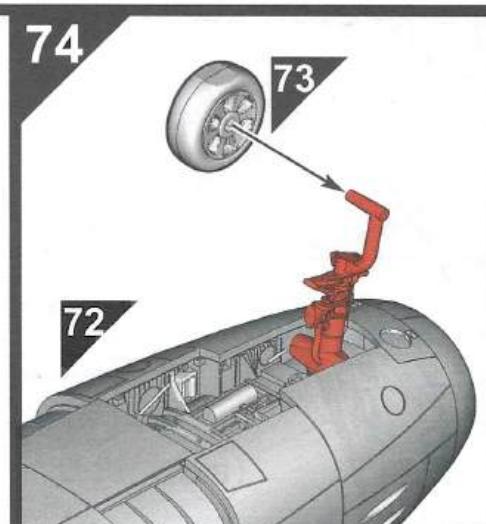
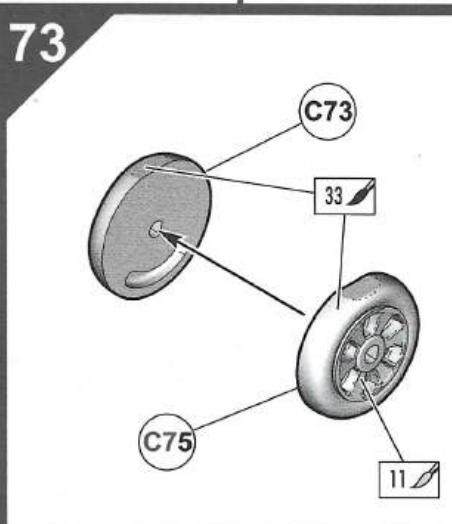
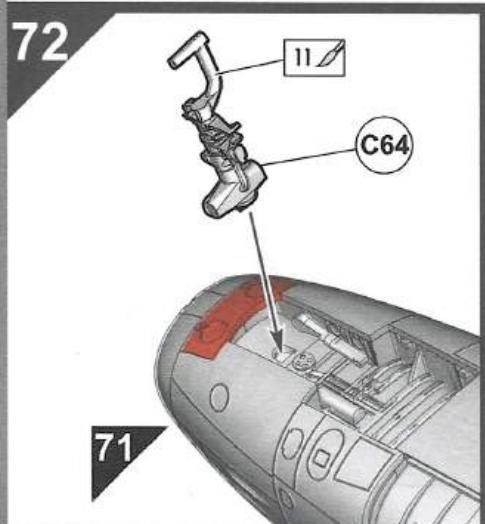
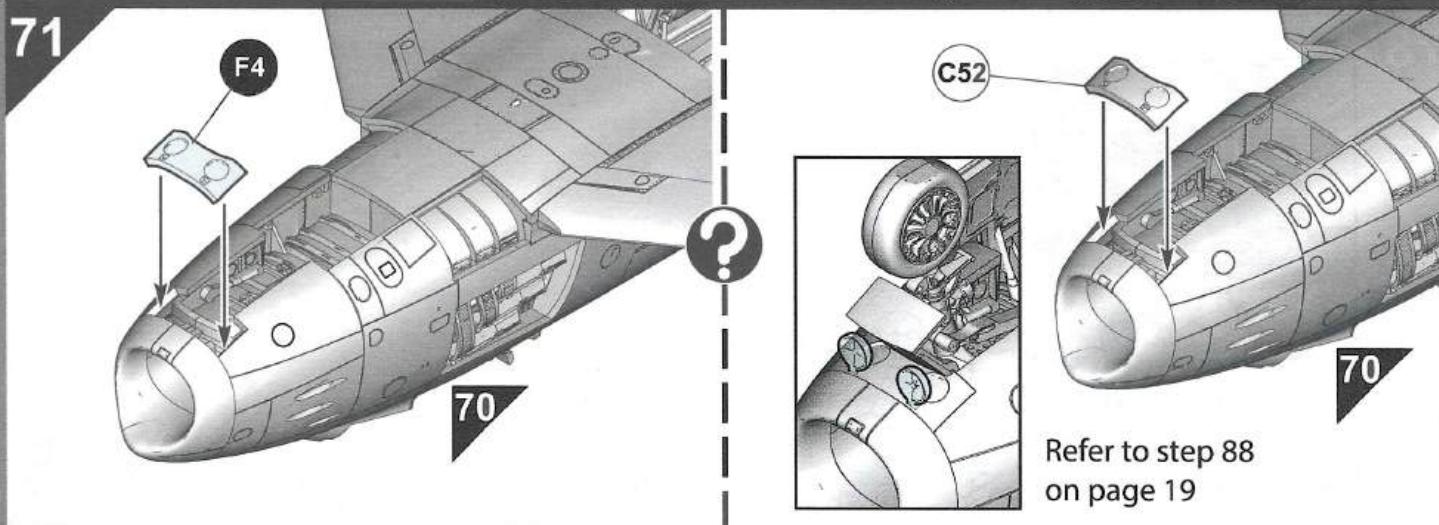
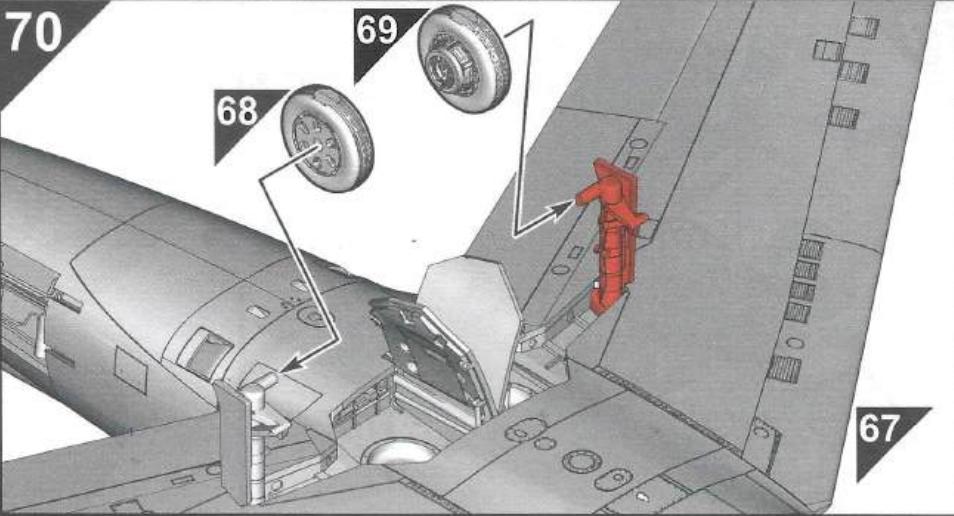
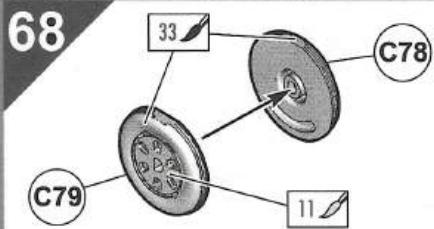
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67

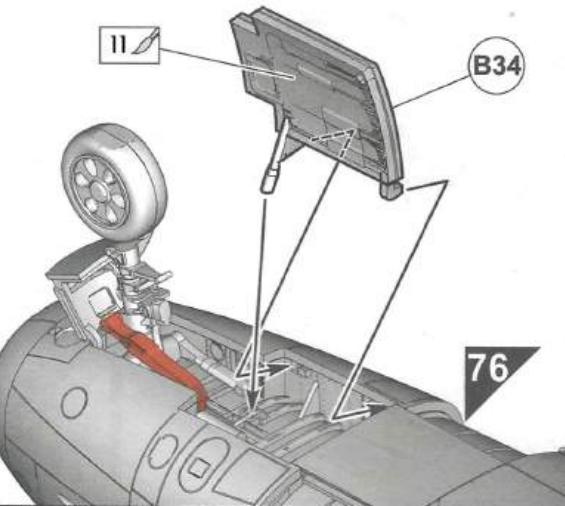
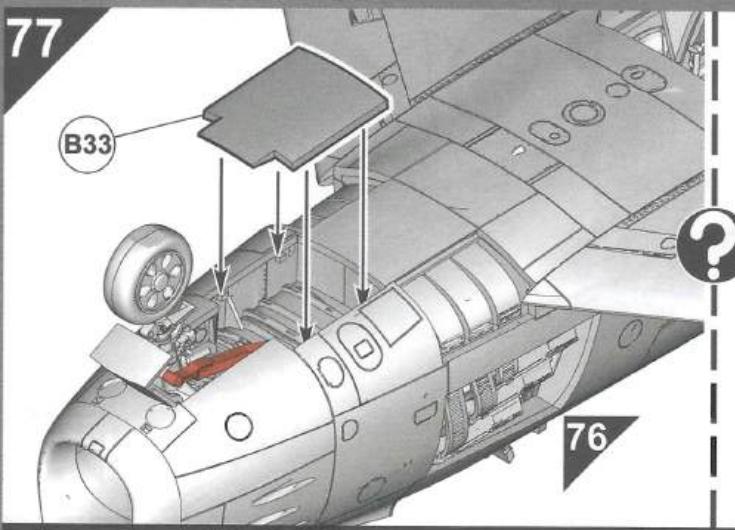
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66

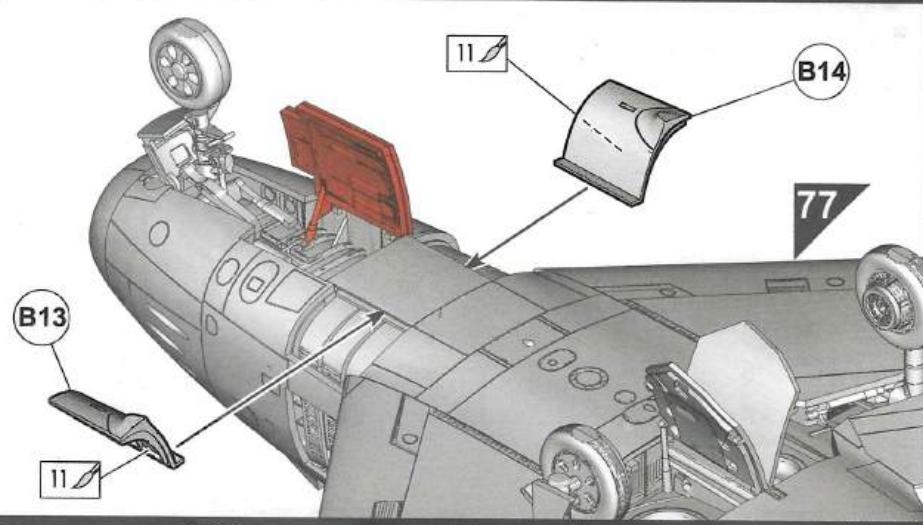
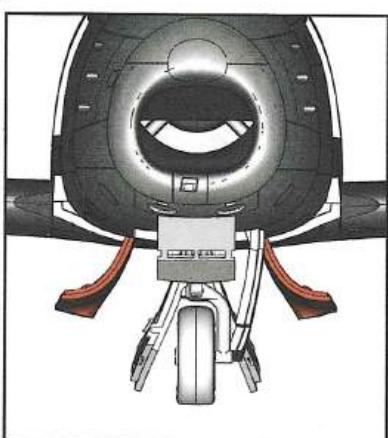




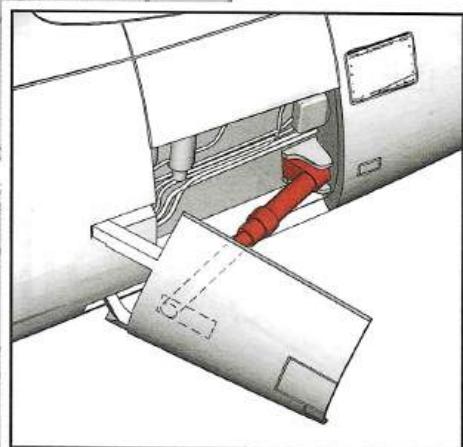
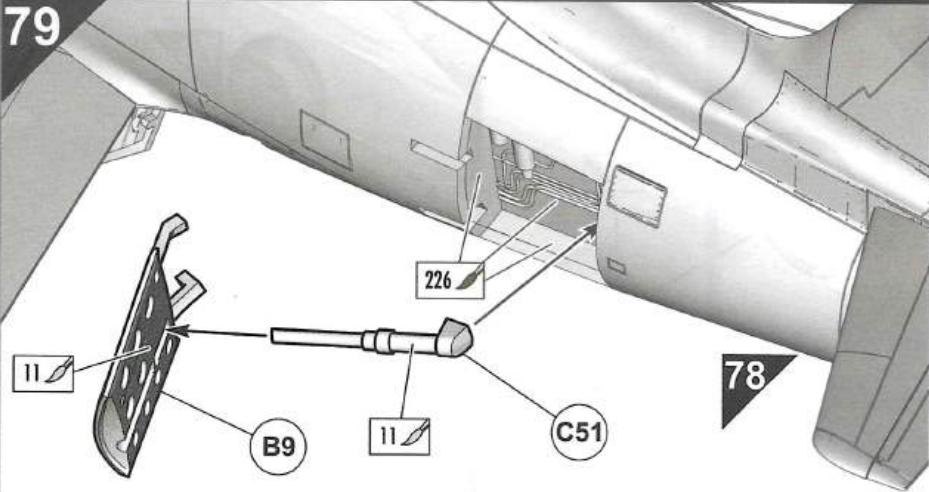
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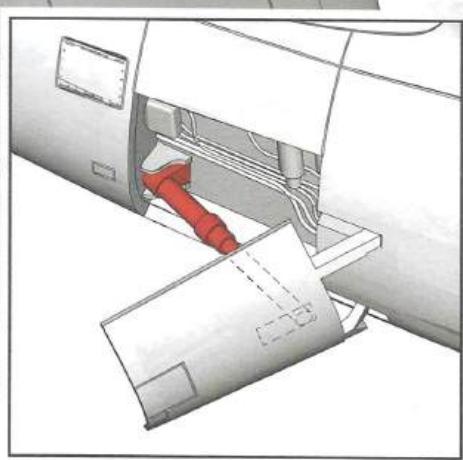
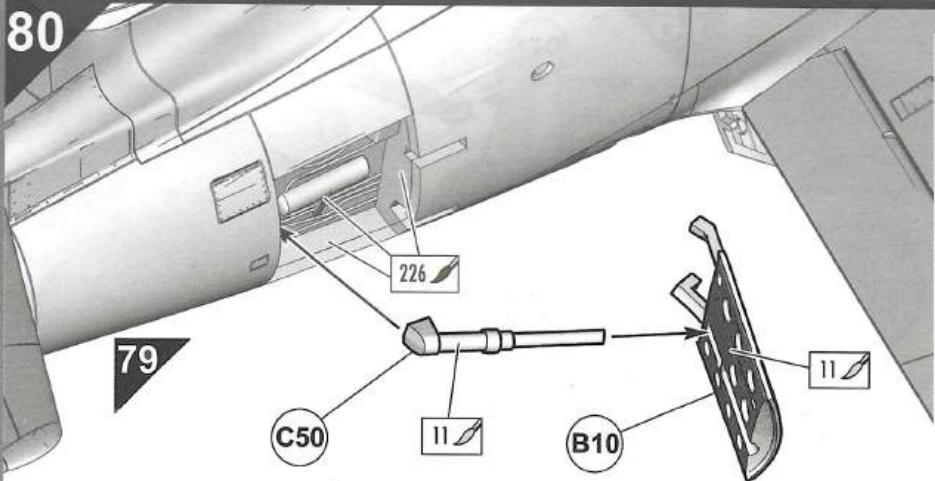
78



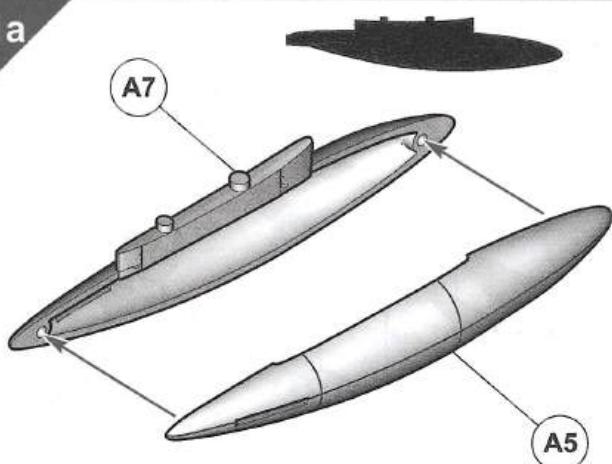
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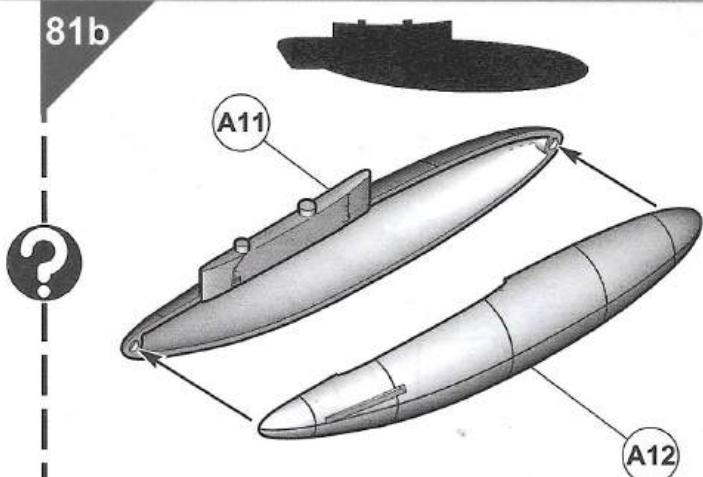
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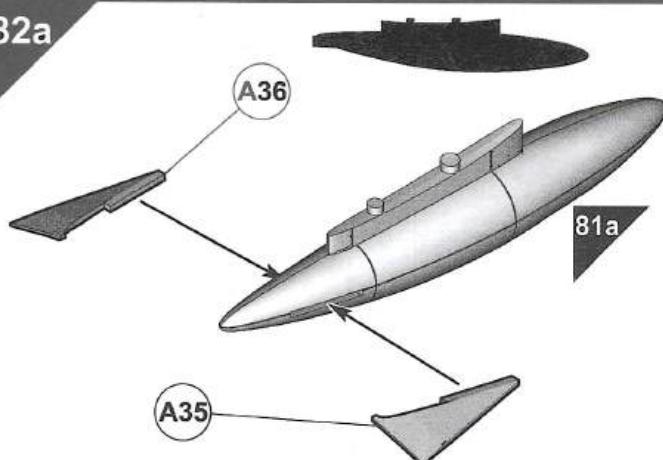
81a



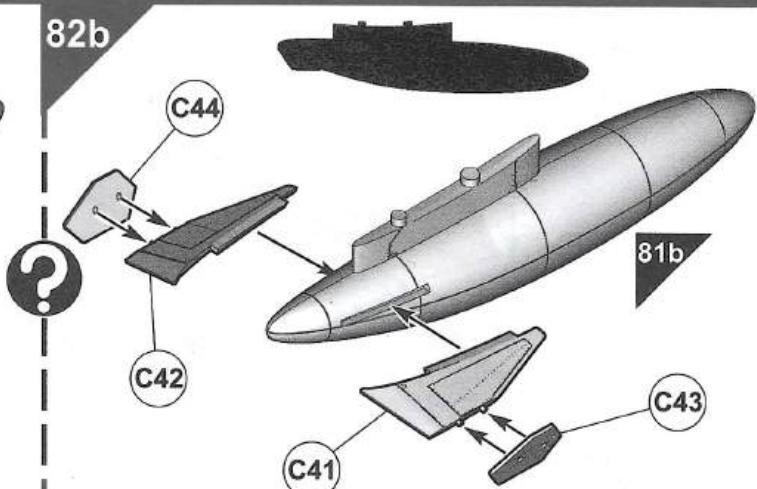
81b



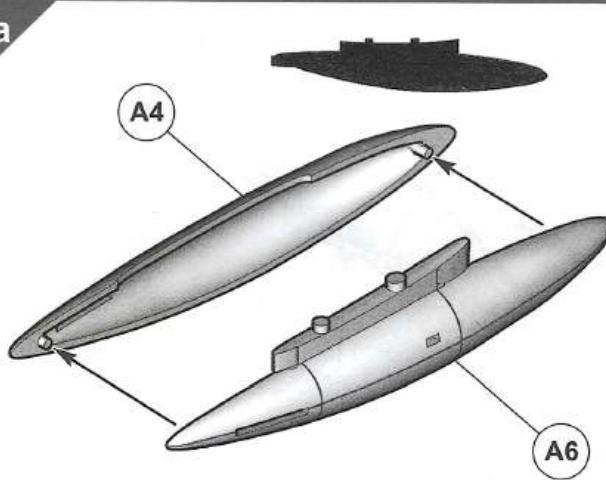
82a



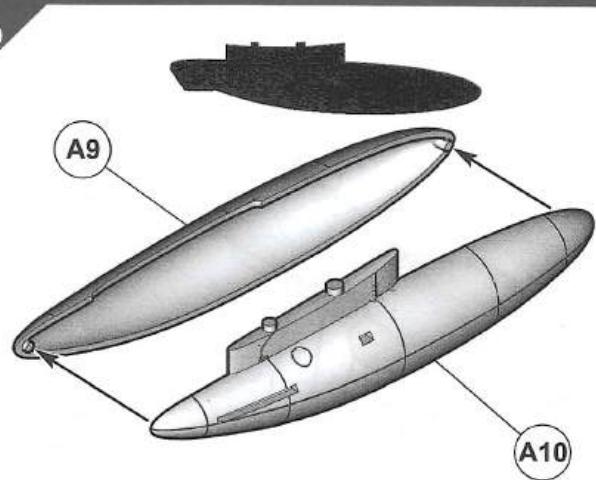
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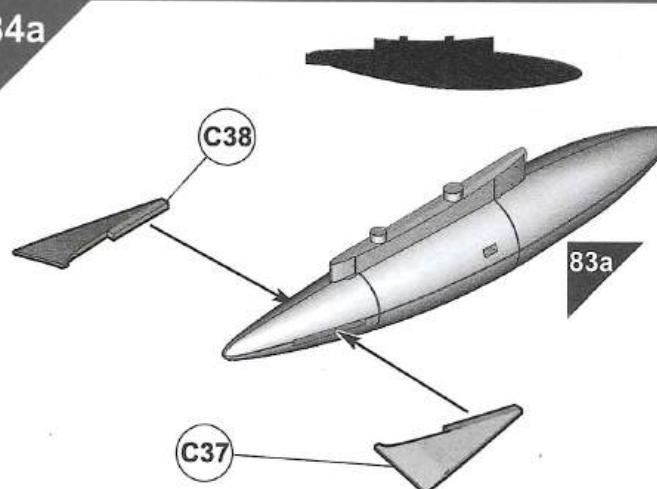
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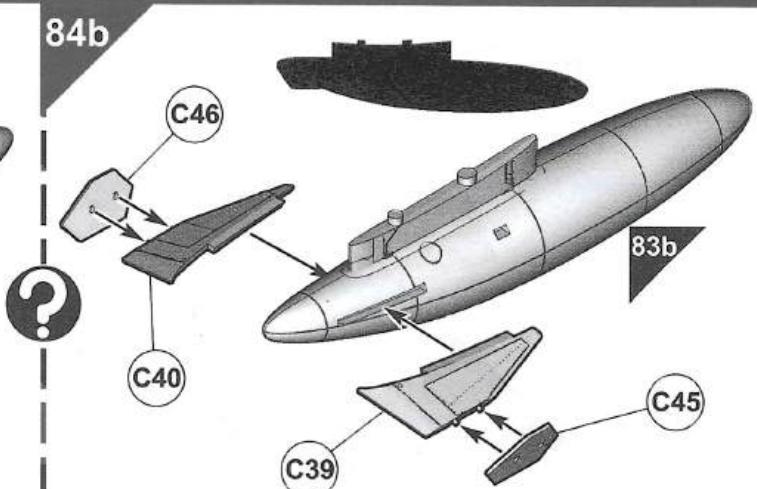
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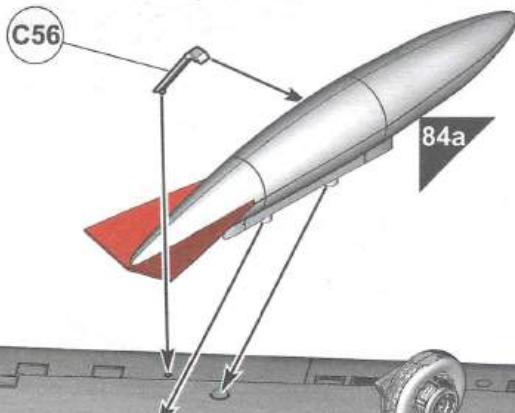
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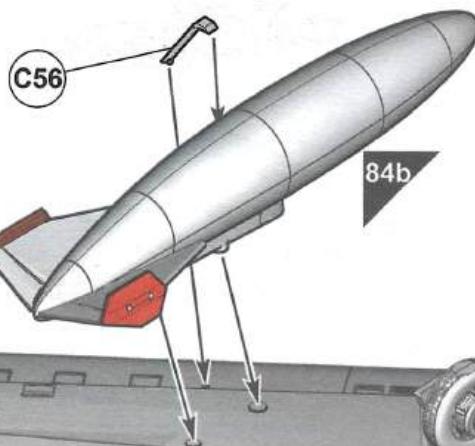
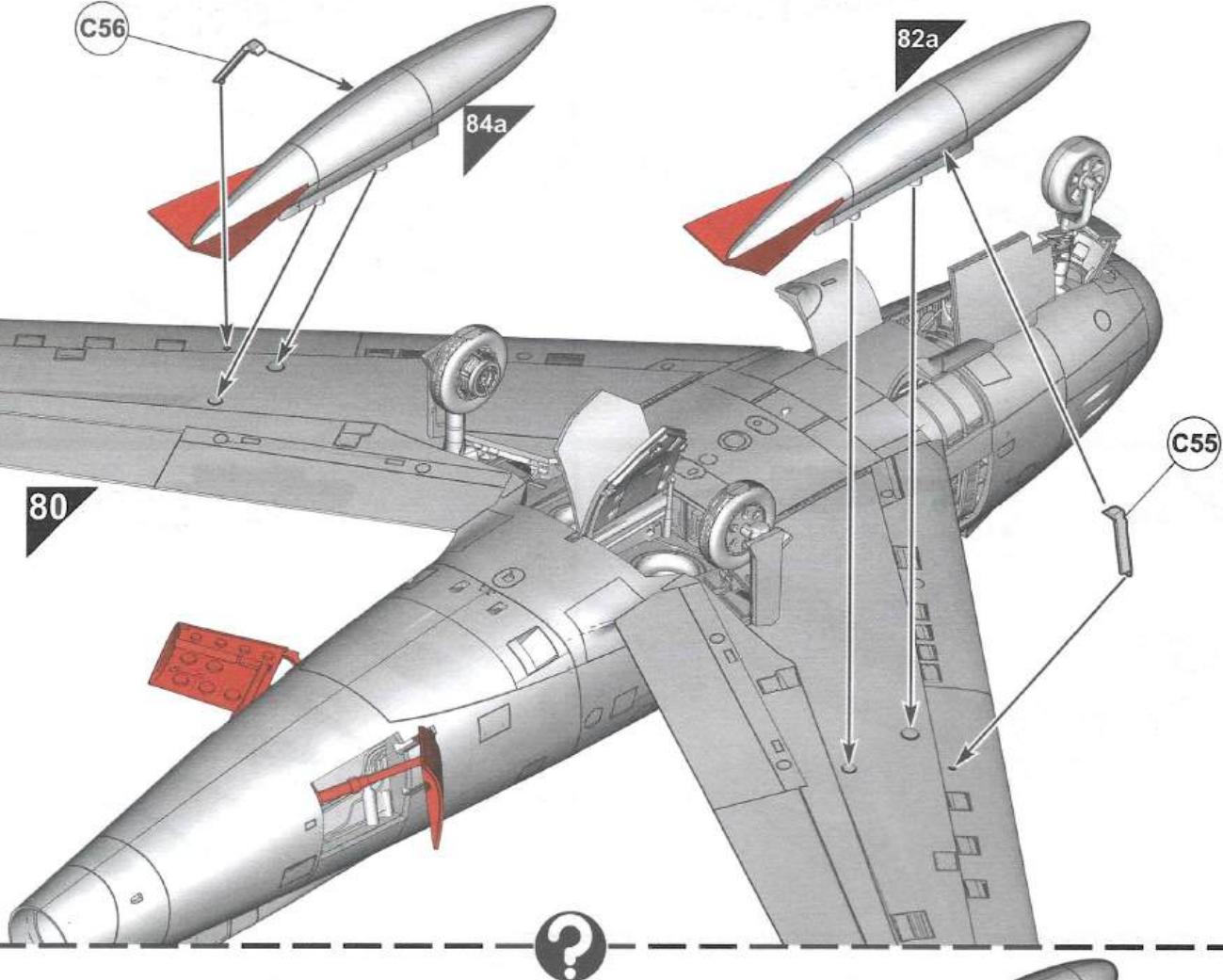
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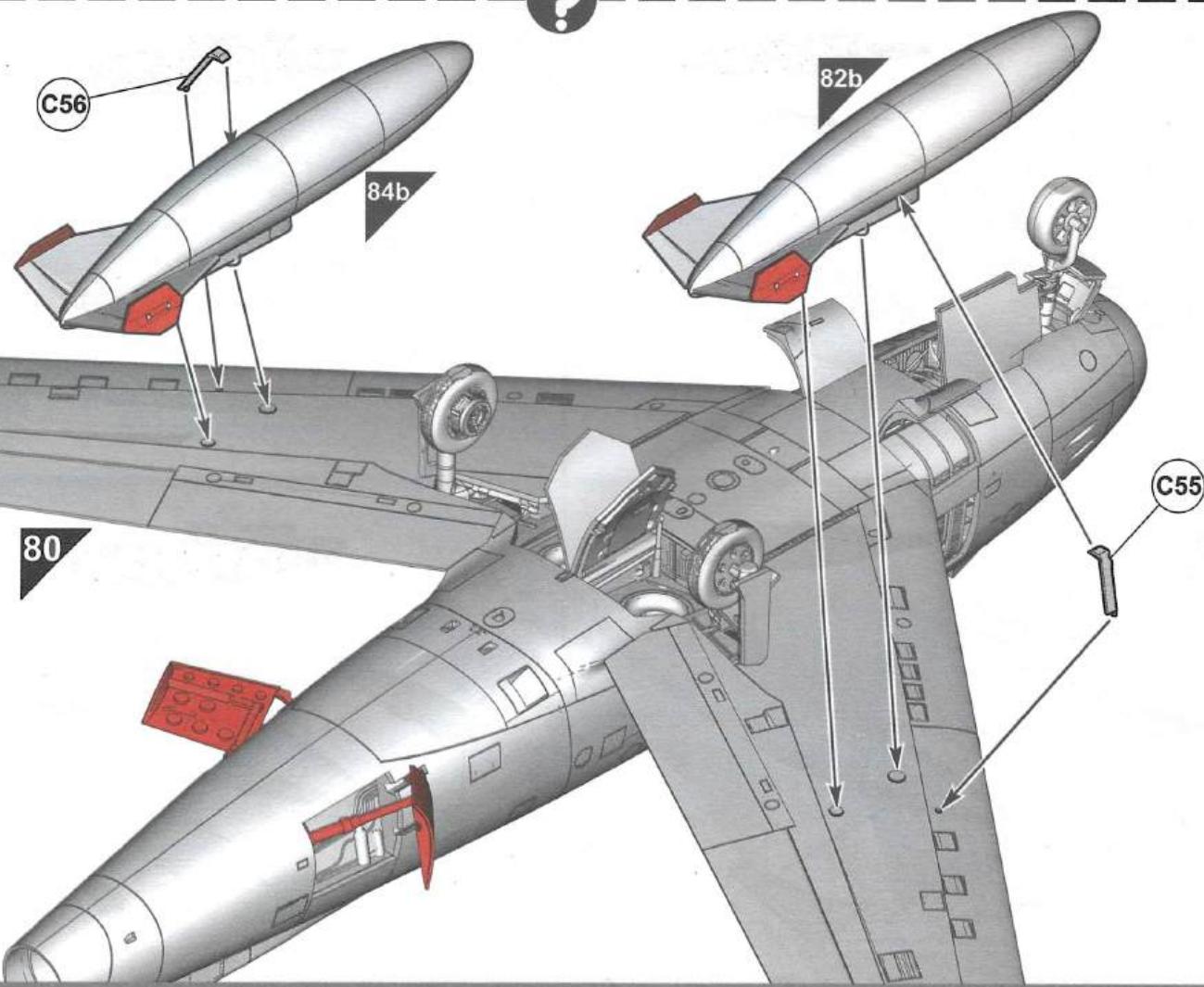
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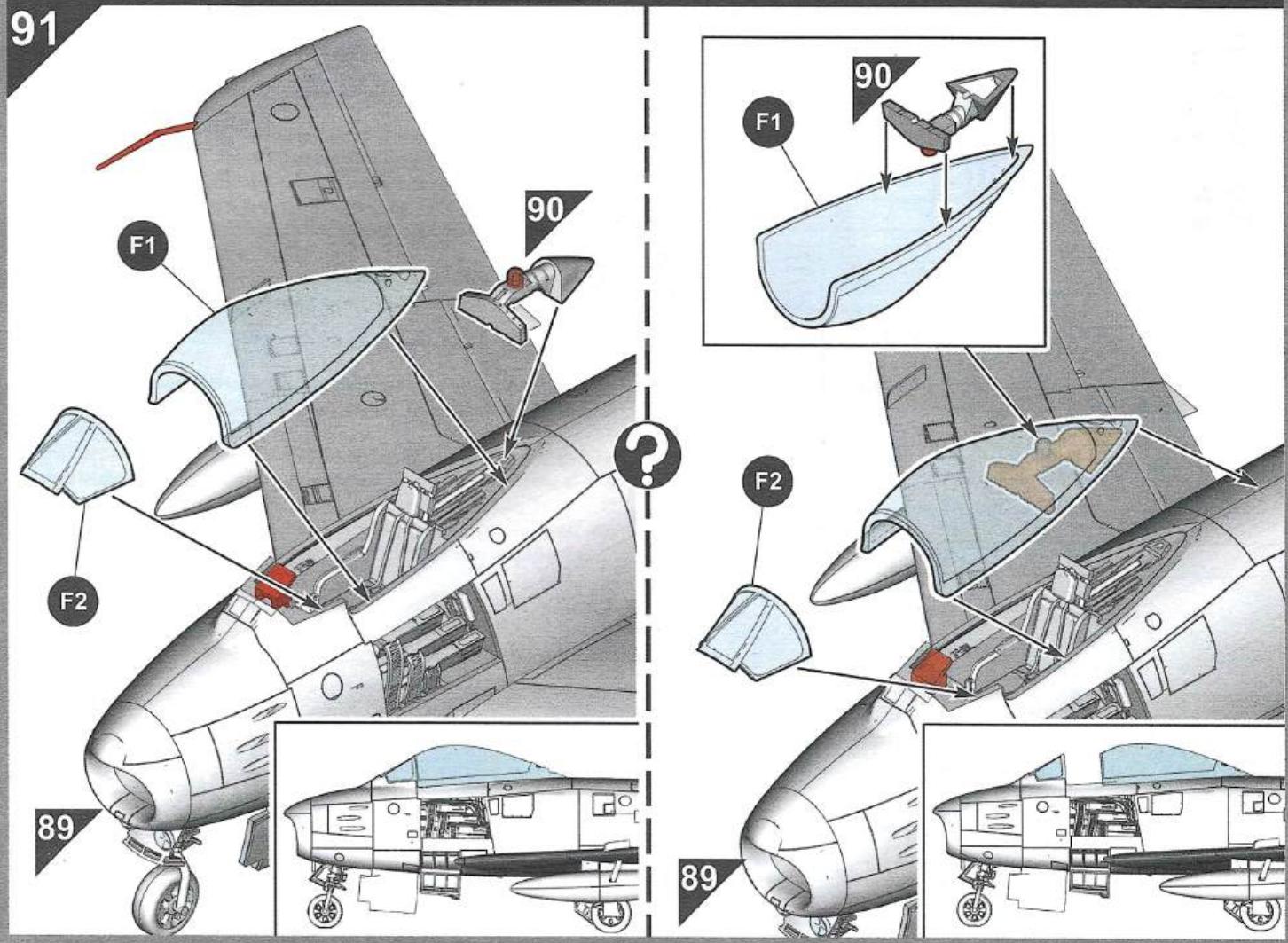
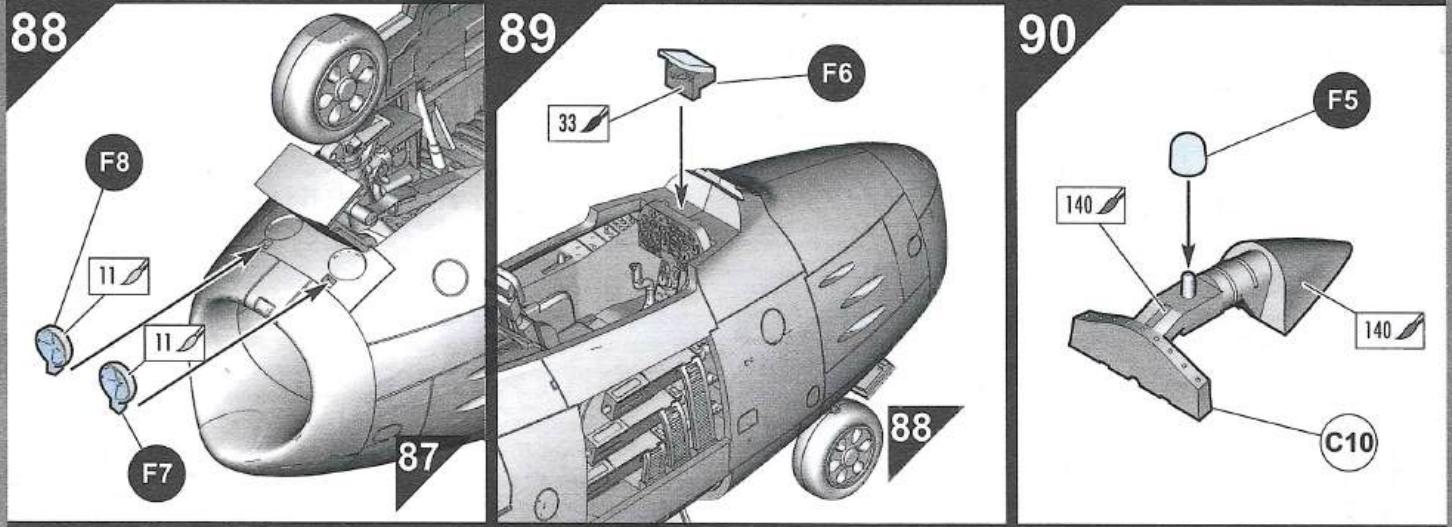
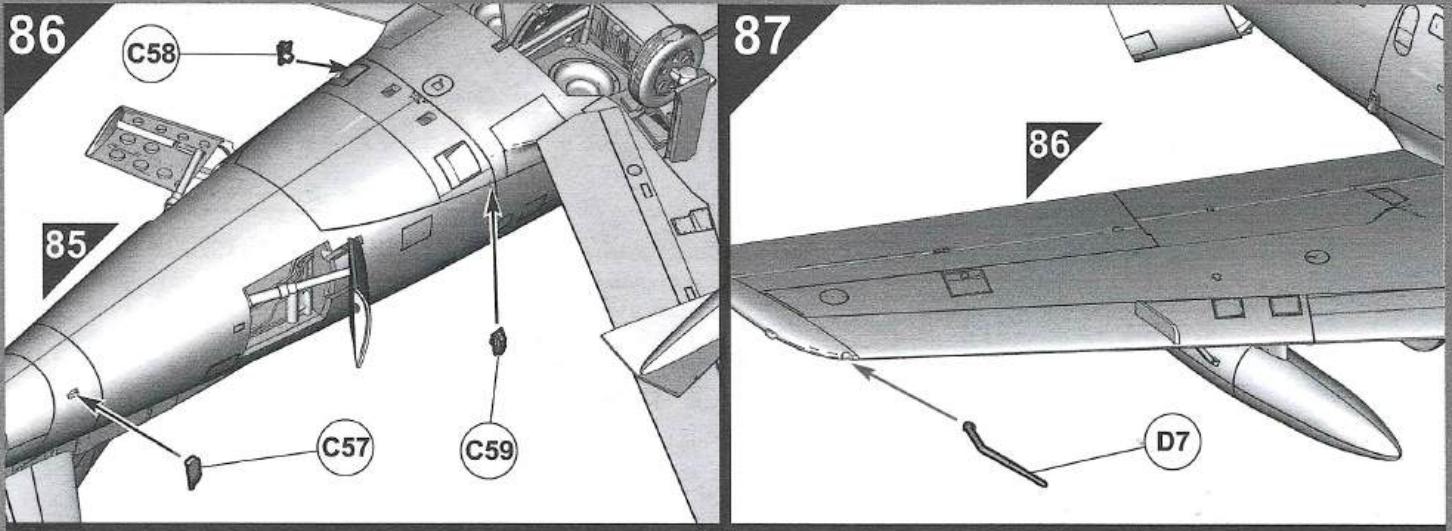


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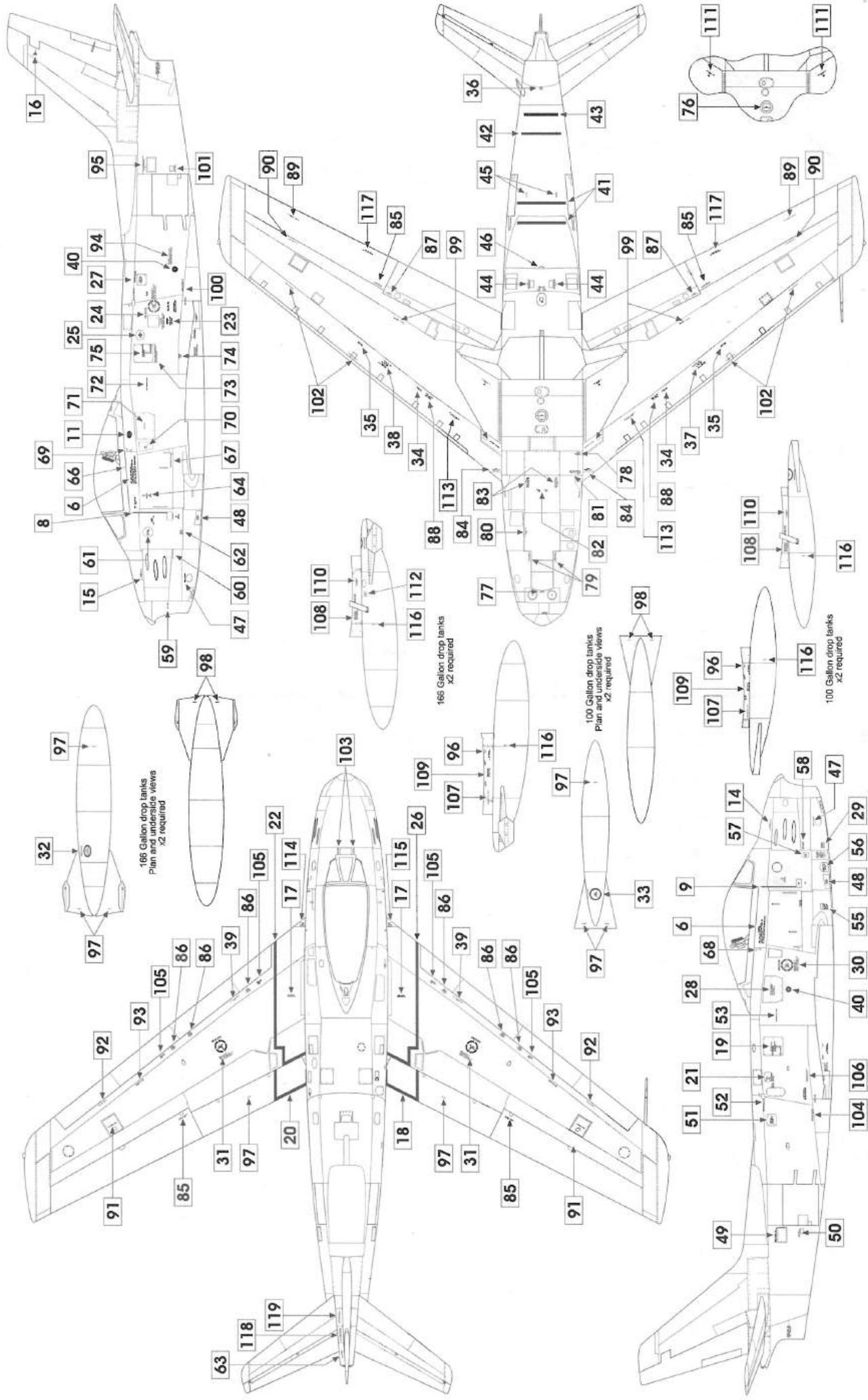
80





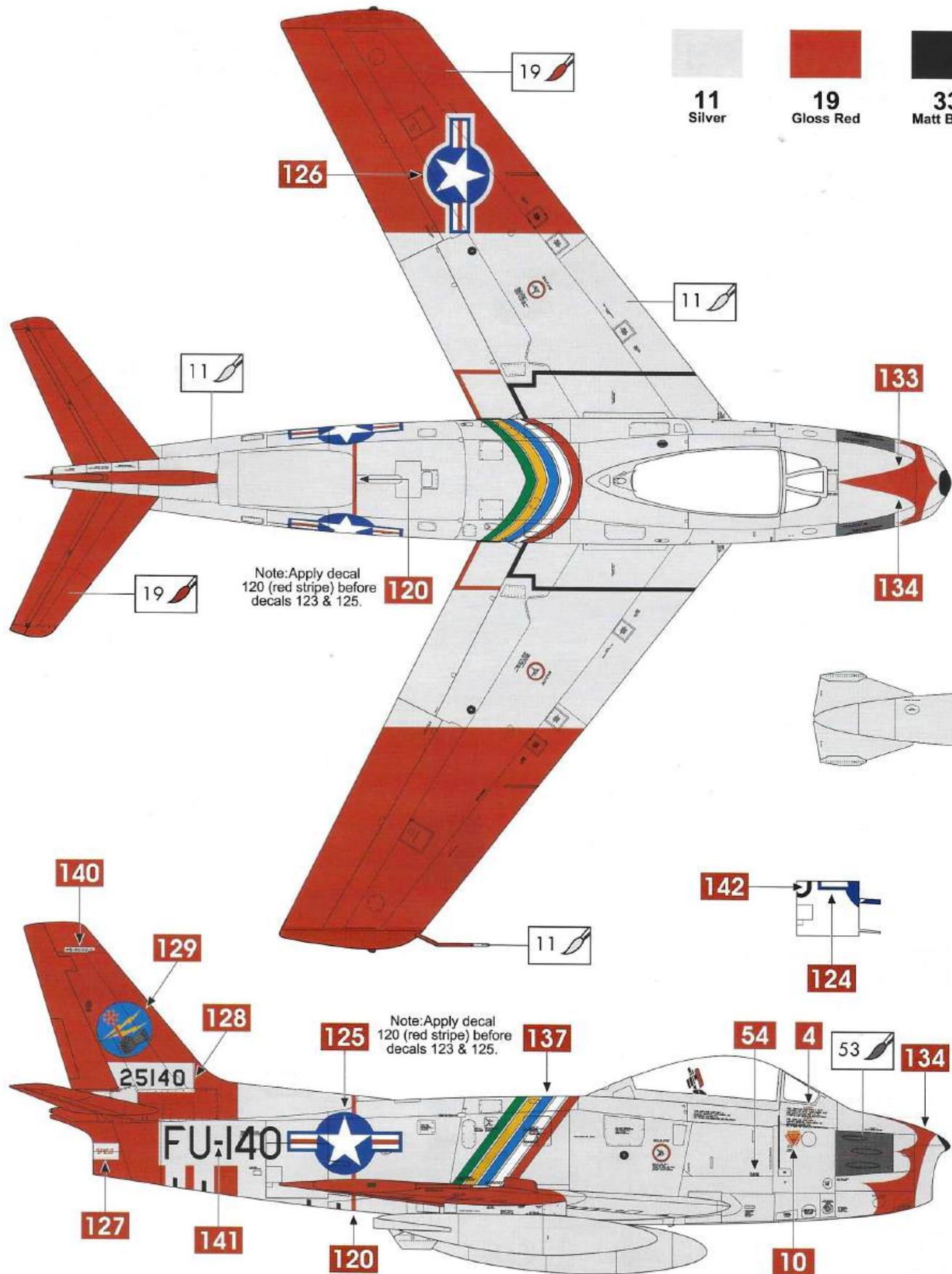
# North American F-86 Sabre

## Position of common stencil data.



**A North America**

'Arctic Gladiators' aerobatic team, 720th Fight  
Eielson Air Force Base



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# F-86F-30 Sabre

## Inter-Bomber Squadron, United States Air Force, Base Alaska, 1955.

3  
Metal

33

11

Drop tanks

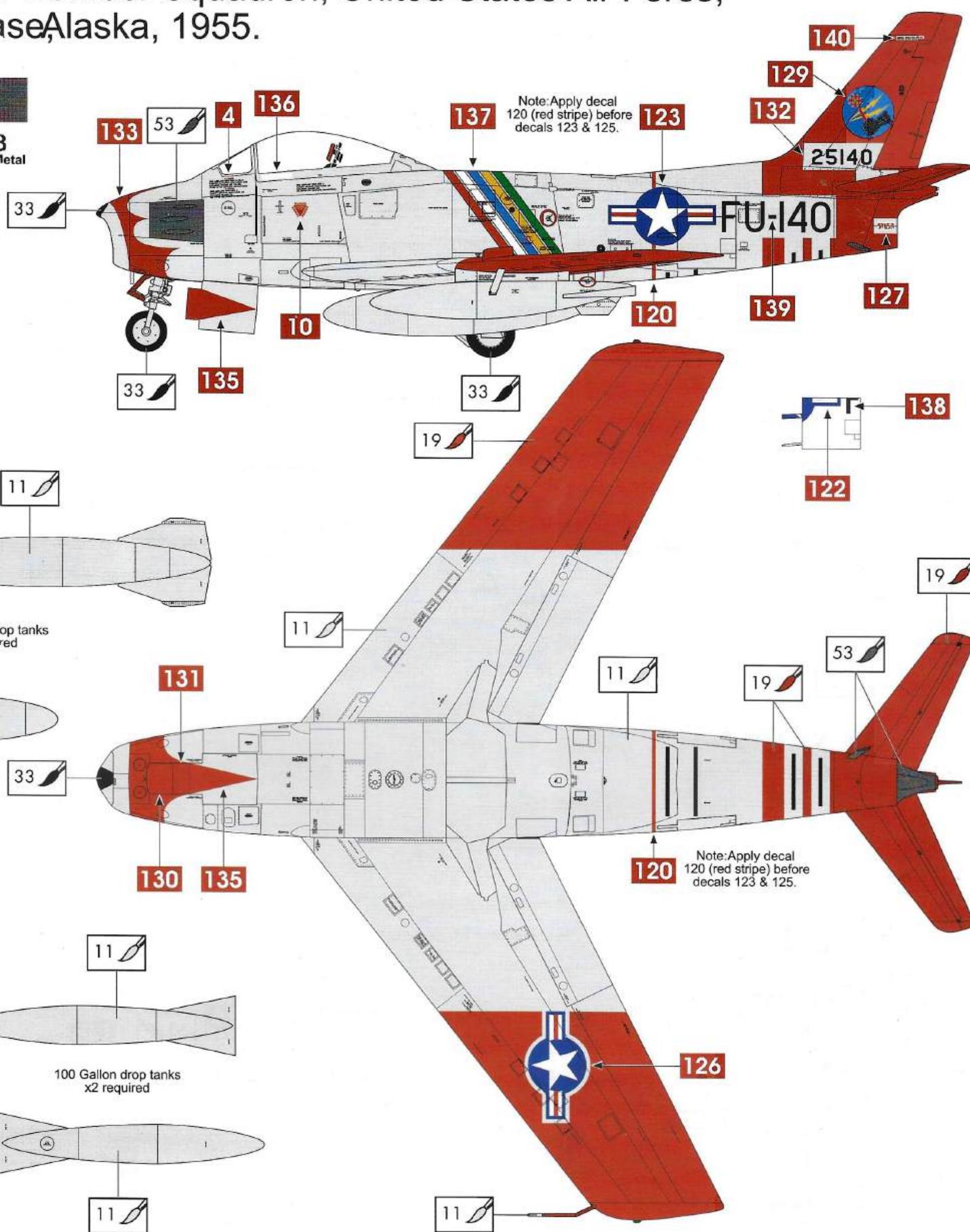
33

11

11

100 Gallon drop tanks  
x2 required

11



**B** North America

# 514th Fighter-Bomber Squadron, Royal



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# F-86F-25 Sabre

Air Force Manston, Kent, England, 1954.

