



1:48 Supermarine Walrus Mk.I

A09183 SCALE MODEL CONSTRUCTION KIT | Wingspan: 292mm Fuselage Length: 238mm | Three Decal Schemes Included | Two Build Options

EN

First developed to a Royal Australian Air Force requirement for a catapult launched reconnaissance amphibious flying boat and originally named Seagull V, the Walrus gained fame and respect not only for its usefulness but also its toughness. Despite its fragile appearance, the Walrus was tremendously strong and able to withstand both the forces of a catapult launch as well as landing and taxiing on often rough North Atlantic and Pacific oceans. Its original role was one of spotting for the fleet, Walruses being used in many of the early sea battles of the Second World War. As the war raged on the Walrus was later to be found patrolling the skies over the English Channel, rescuing downed pilots from both sides and saving thousands of lives in the process. The Walrus served right up until the end of the Second World War, on fronts as diverse as Western Europe, the Mediterranean and with the RAAF in the Far East. Its ability to rescue downed aircrew, attack submarines with bombs or depth charges and monitor fleet movements, all in one mission, proving invaluable right to the wars end.

FR

Le Walrus fut développé à l'origine suivant la demande de l'Armée de l'air australienne pour un hydravion amphibie de reconnaissance lancé par catapulte. Désigné d'abord Seagull V, sa servabilité et sa résistance lui apportaient une renommée pleine de respect. Malgré son apparence fragile, le Walrus était extrêmement robuste, capable de résister aux catapultages ainsi qu'aux amerissages et aux manœuvres sur les mers souvent turbulentes des océans Atlantique Nord et Pacifique. Son premier rôle étant de servir d'éclaireur à l'artillerie de la flotte, il participa à beaucoup des premières batailles navales de la Deuxième Guerre mondiale. Alors que la guerre faisait rage, le Walrus fut utilisé pour patrouiller le ciel au-dessus de la Manche ; il effectua des missions de recherche et de sauvetage pour récupérer des pilotes abattus des deux côtés, sauvant ainsi des milliers de vies. Jusqu'à la fin de la Deuxième Guerre mondiale, l'avion était en service sur des fronts différents tels que l'Europe occidentale, la Méditerranée et au sein de la RAF en Extrême Orient. Capable avec une seule mission de sauver des équipages abattus, d'attaquer des sous-marins avec des bombes ou grenades sous-marines et de surveiller les déplacements des flottes, le Walrus s'avéra être d'une valeur inestimable pendant toute la guerre.

DE

Ursprünglich nach den Anforderungen der Royal Australian Air Force für ein katapultstartendes Aufklärungsflugboot entwickelt und zunächst Seagull V genannt, war die Walrus sowohl für ihre vielfältige Verwendbarkeit als auch ihre Robustheit bekannt und geschätzt. Trotz ihres eher fragil wirkenden Aussehens war sie jedoch überaus kräftig gebaut und konnte den bei Katapultstarts einwirkenden Kräften wie auch dem Landen und Fahren im oft rauen Wasser des Nordatlantiks und im Pazifischen Ozean standhalten. Anfänglich zur Beobachtung von Schiffen eingesetzt, wurde die Walrus dann auch bei vielen der frühen Segefechte des Zweiten Weltkriegs verwendet. Im späteren Kriegsverlauf war sie auch in Patrouillen über dem Ärmelkanal zu finden, wo sie abgeschossene Piloten beider Kriegsgegner aus dem Wasser holte und dabei Tausende Menschen rettete. Die Walrus war bis zum Kriegsende im Dienst, von Fronten im Westen Europas bis zum Mittelmeer, und die RAAF setzte sie sogar im Fernen Osten ein. Ihre Fähigkeiten, die von der Rettung abgeschossener Flugzeugbesatzungen bis zum Angriff von U-Booten mit Flieger- und Unterwasserbomben wie auch zur Beobachtung von Flottenbewegungen reichten, manchmal von allen zusammen bei einem einzigen Einsatz, bewährten sich bis zum Ende aller Feindseligkeiten.

ES

Originalmente desarrollado según las especificaciones de una nave voladora anfibio de reconocimiento lanzada por catapultita para las Reales Fuerzas Aéreas Australianas y denominado Seagull V, el Walrus consiguió fama y respeto tanto por su utilidad como por su solidez. A pesar de su frágil apariencia, el Walrus era tremadamente fuerte y capaz de soportar las fuerzas del lanzamiento en catapultita y de amerizar y maniobrar sobre las aguas frecuentemente picadas de los océanos Atlántico Norte y Pacífico. Se utilizó en un principio en tareas de avistamiento para la flota, y participó en muchas de las primeras batallas navales de la Segunda Guerra Mundial. A medida que el conflicto fue aumentando de intensidad, el Walrus comenzó a patrullar los cielos del Canal de la Mancha, rescatando a pilotos derribados de ambos bandos y salvando miles de vidas. El Walrus se mantuvo en servicio hasta el final de la Segunda Guerra Mundial, en frentes tan distintos como Europa Occidental, el Mediterráneo y, con la RAAF, en el Lejano Oriente. Si capacidad para rescatar tripulaciones derribadas, atacar submarinos con bombas o cargas de profundidad y monitorizar los movimientos de las flotas, todo ello en una misma misión, demostró ser extremadamente valiosa hasta el final del conflicto.

SV

Walrus, som byggdes efter en beställning från Royal Australian Air Force på en katapultstartad amfibieflygbåt för spaningsuppdrag och som ursprungligen gavs namnet Seagull V, blev berömd och respekterad både för dess användbarhet och dess robusthet. Trots dess foga imponerande utseende visade sig Walrus vara mycket kraftfull och kapabel att motstå de omfattande krafterna vid katapultstarten samt landning och flytting på Nordatlantens och Stilla Havets ofta oroliga hav. Dess ursprungliga uppdrag bestod i att spana för flottans räkning, en roll som Walrus utförde under flera av de tidiga striderna till havs under andra världskriget. I takt med att kriget fortskridde utförde Walrus flera spaningsuppdrag över Engelska Kanalen och lyckades där lokalisera nedskjutna piloter från båda sidor och således rädda tusentals liv. Walrus tjänstgjorde fram till andra världskrigets slut vid fronten på så olika platser som Västeuropa, Medelhavet och (för RAAF) i Fjärn Östern. Dess förmåga att rädda nedskjutna besättningar, attackera ubåtar med yt- eller sjunkbomber samt övervaka flottrörelser (i ett enda uppdrag) spelade en ovärderlig fram till krigsslutet.

Airfix would like to thank: Vintage Fabrics, The Fleet Air Arm Museum, Vintech, and the RAF Museum for their help with this project

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**

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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 numerade. Måla smådelarna före ihopsättning. Sätt fast dekalerna 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 aangegeerde 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 klejanych powierzchni farbę. Wszystkie części są ponumerowane. Drobne części pomaluj przed ich złożeniem. Celem przeniesienia kalkomanii wytnij ją z arkusza, zanurz na kilka sekund w letniej wodzie i zsuń z podłożą na wymagane miejsce. Używaj w połączeniu ze wzorami na pudełku. W związku z obecnością wielu drobnych, rozbiernych 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

Mελετήστε 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 κομματιών που αποσπούνται.

FI

Tutustu piirroksiin ja harjoittele kokoamista, ennen kuin liimaat osat yhteen. Raaputa maali varovasti pois liimattavilta pinnoilta. Kaikki osat on numeroitu. Maalaa 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 pikkusia.

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 tilstedsvarsel af små aftagelige dele.

ASSEMBLY ICON INSTRUCTIONS

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

Cement
Collier
Kleben
Pegar
Limma
Incollare
Lijmen
Colar
Klebes
Límaa
Kleie
Συγκολλήστε

Do not cement together
No pas collar
Nicht kleben
No pegar
Limma inti
Non incollare
Niet lijmen
Não colar
Skål ikke klebes
Älä limaa
Nie kleie
Μη συγκολλήστε

Indicates final location
Indique l'emplacement final
Zeigt Endposition
Indica la ubicación definitiva
Anger sluttmonteringsplats
Sede di montaggio finale
Geeft uiteindelijke locatie aan
Indica localização final
Viser endelig placering
Osoittaa lopullisen sijaintin
Oznacza miejsce docelowe
Υποδεικνύεται τελική τοποθεσία

Alternative part(s) provided
Autre(s) pièce(s) fourni(s)
Ersatzteil(e)s mitgeliefert
Se incluye(n) pieza(s) alternativa(s)
Alternativ(a) del(ar) ingår
Uno o più componenti alternativi forniti
Alternatieve onderdelen meegeleverd
Peça(s) alternativa(s) fornecida(s)
Alternativ(e) del(e)s medföljer
Vaihtoehtoiset osat pakkausessa
Dostępne części zamienne
Υποστηρίζεται εναλλακτικά κομμάτια

Repeat this operation
Répéter l'opération
Vorgang wiederholen
Repétir la operación
Upprepaa åtgärden
Ripetere l'operazione
De verrichting herhalen
Repetir a operação
Manövreren gentages
Toisteta toimenpide
Powtarzyć operację
Επαναλαμβάνεται η διαδικασία

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

Crystal part
Pièce cristal
Kristallteil
Pieza de cristal
Kristalldel
Pezzo cristallo
Kristallen onderdeel
Peça de cristal
Krystalltykke
Kristallosa
Cześć kryształowa
Κομμάτια κρυστάλλου



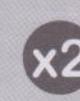
Weight
Lester
Beschweren
Lastrar
Balastra
Aplicare un peso
Verzwaren
Lastrar
Páter vägt
Aseta vastapaino
Obciążyć balastem
Επιβάλετε βάρος



Remove by filing
Enlever avec une lime
Abfeilen
Eliminar con lima
Belastra
Tärauveraamis
Vervijlveren door afvijlen
Remova limando
Fjern ved at file væk
Poista viljamalla
Usunąć przy użyciu pilnika
Αφαιρέστε λιμάντας με λίμα



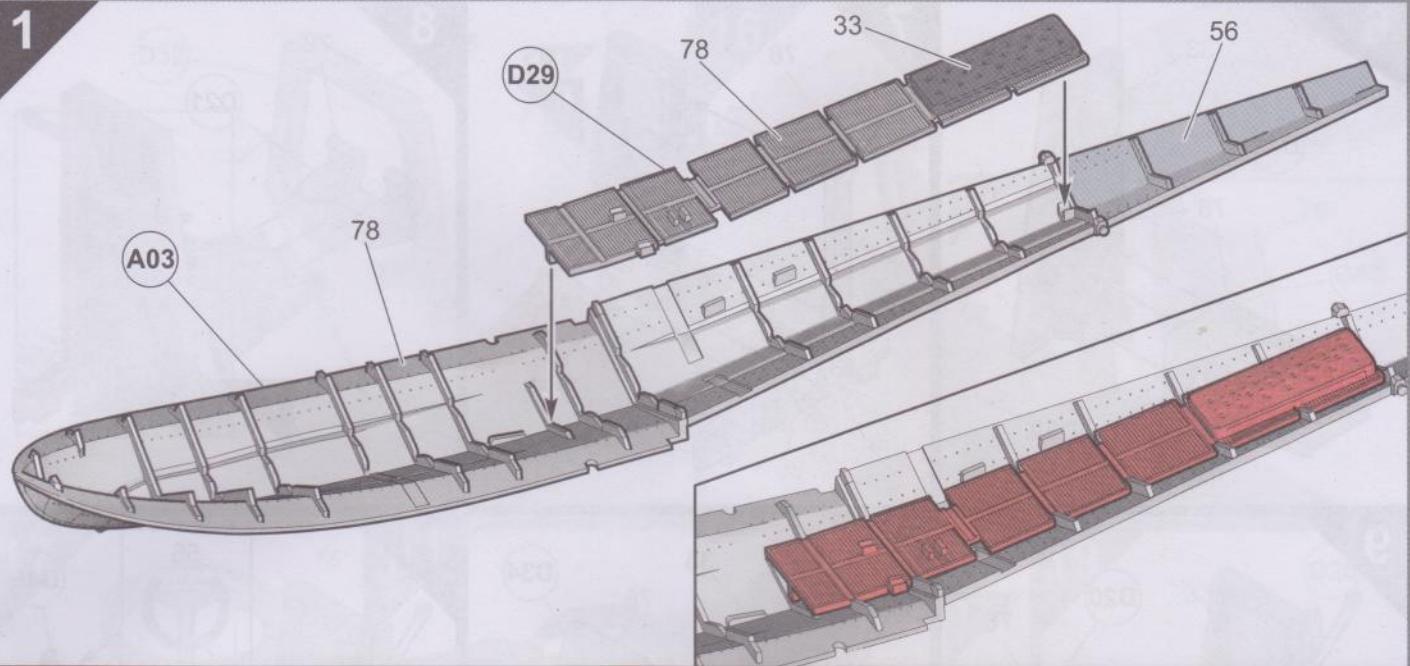
Drill or pierce
Percer
Durchbohren
Perforar
Bora
Trapanare o forare
Boren of doortoeren
Fúrás
Gennembror
Poraa tai puhkaise
Wywierzyć lub przedziurawić
Τρυπήστε



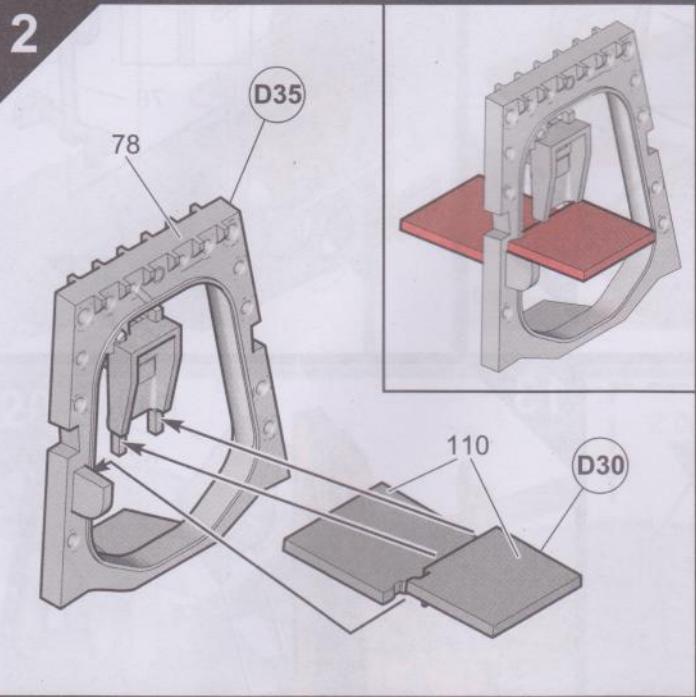
Cut
Découper
Schneiden
Cortar
Skära
Tagliare
Snijden
Cortar
Skära
Leikkaa
Przećiąć
Κοπή

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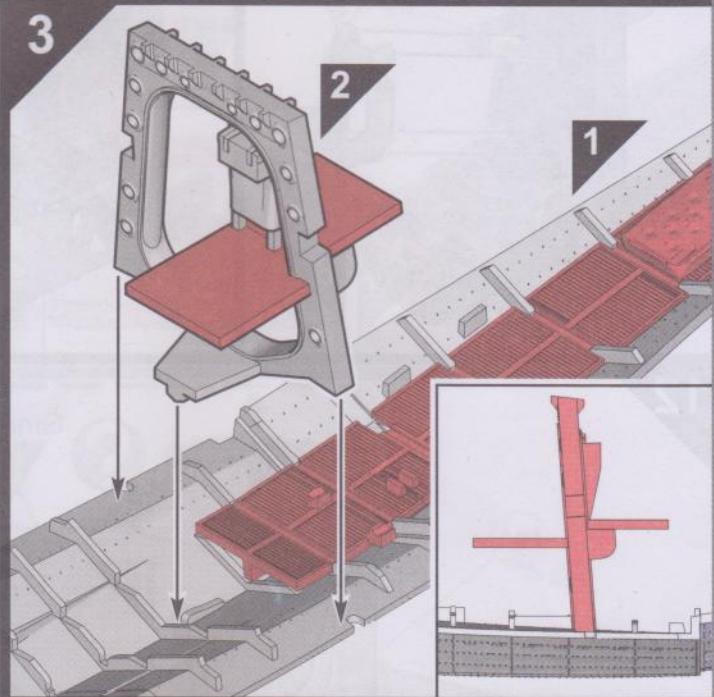
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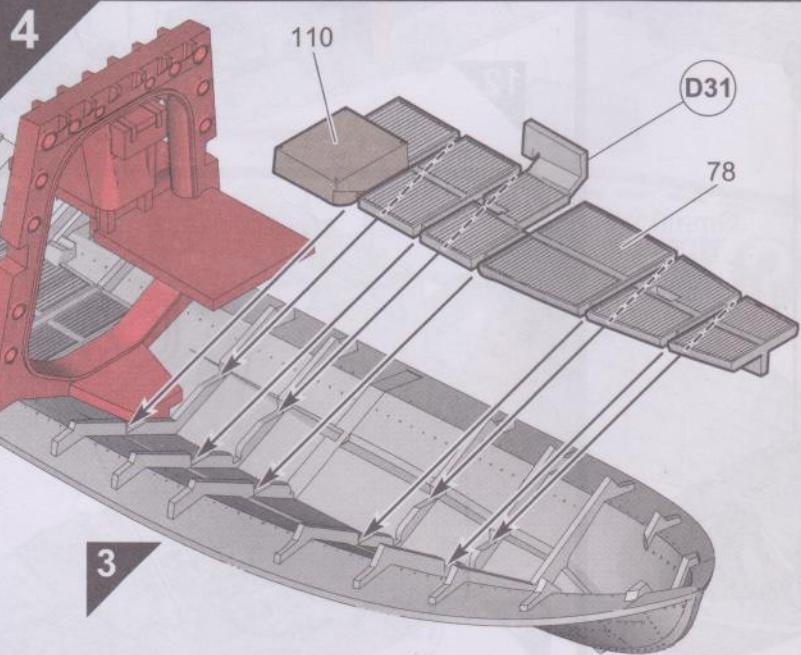
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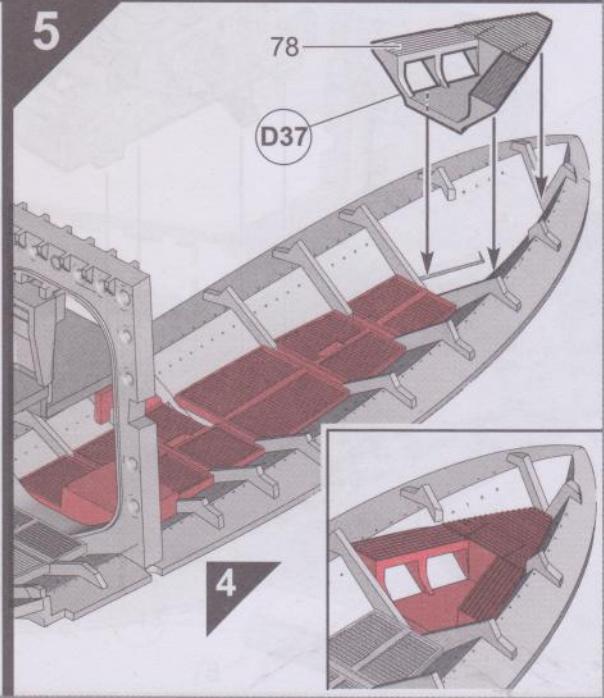
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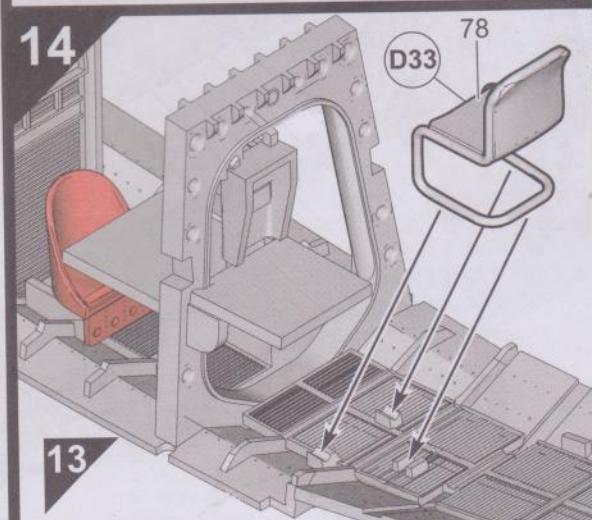
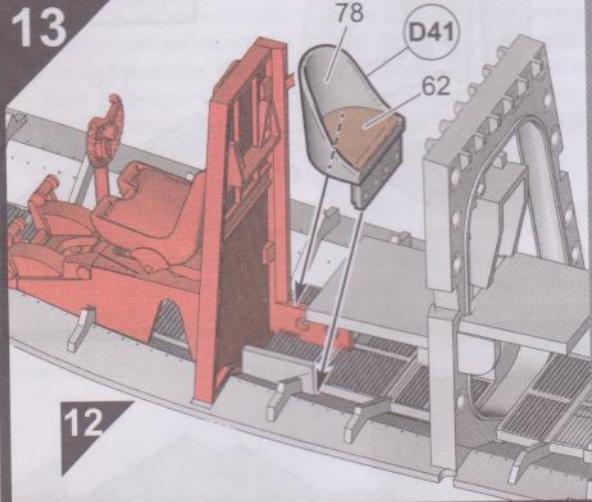
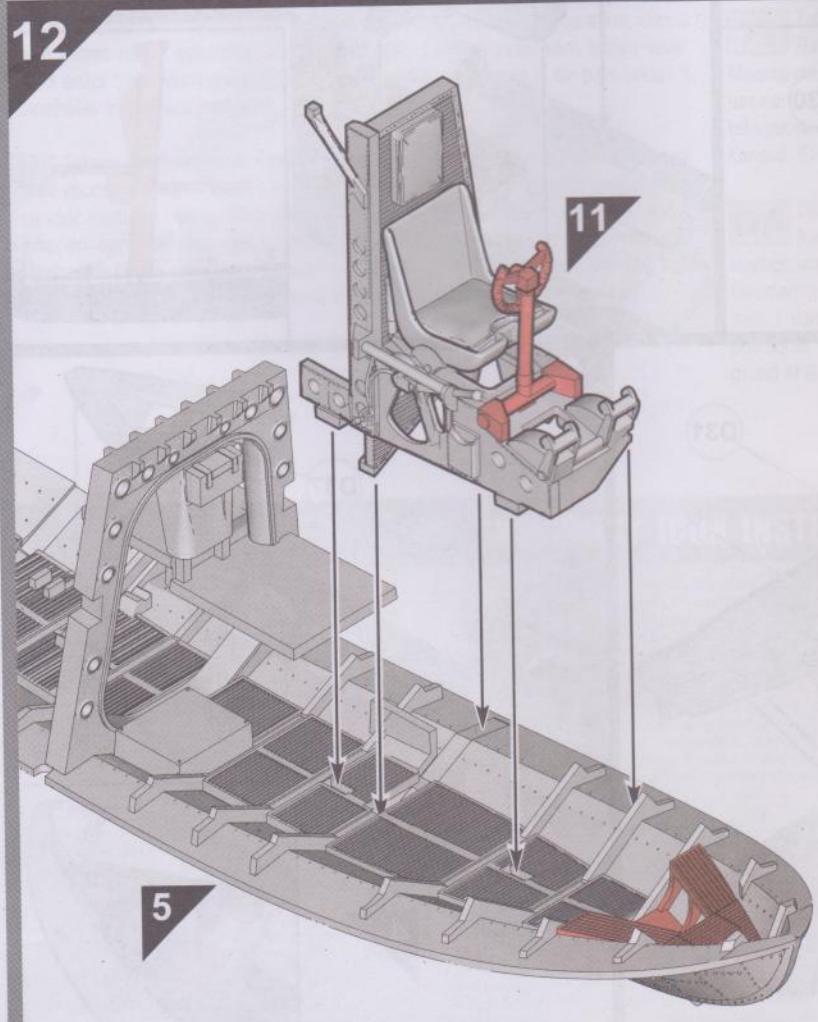
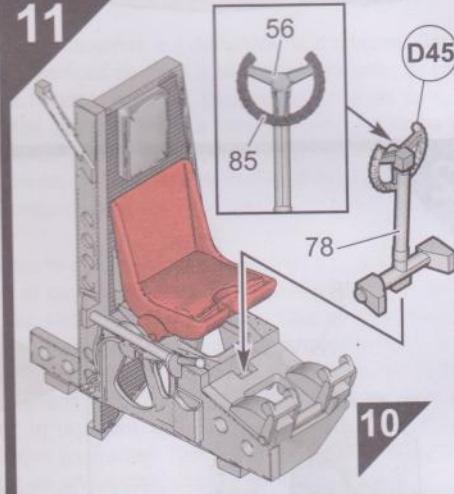
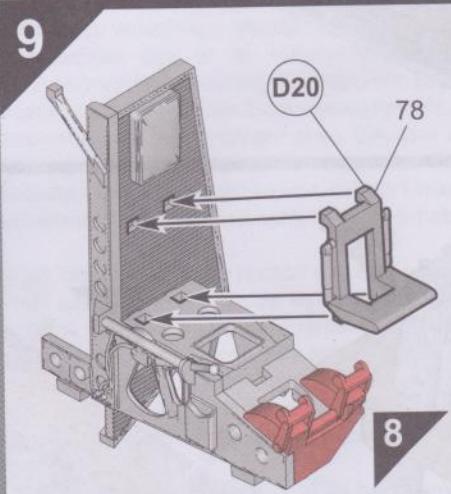
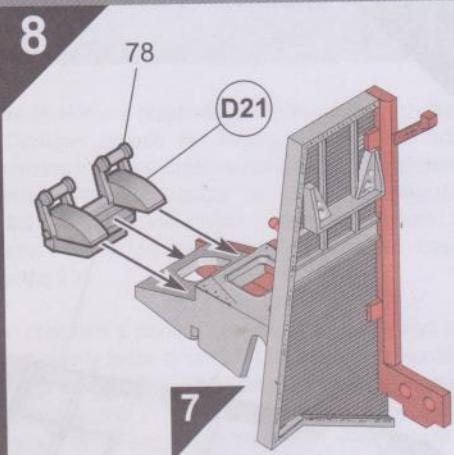
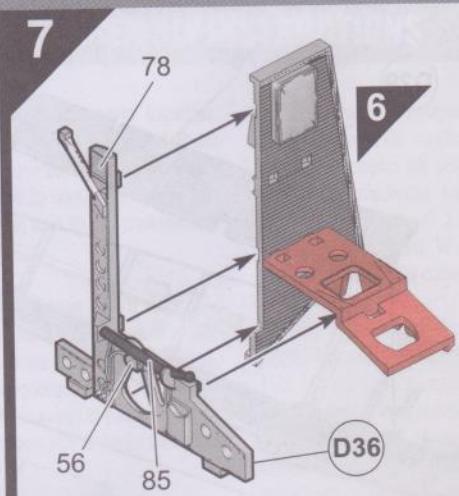
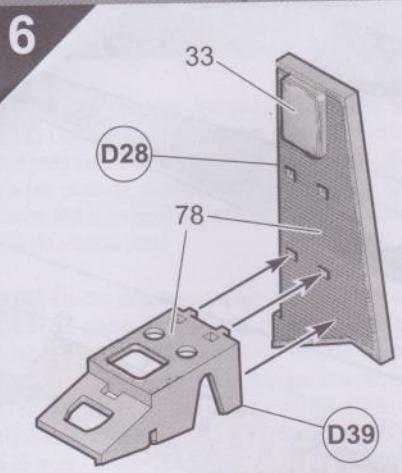


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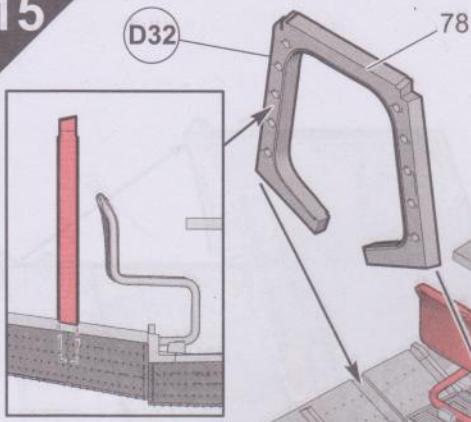


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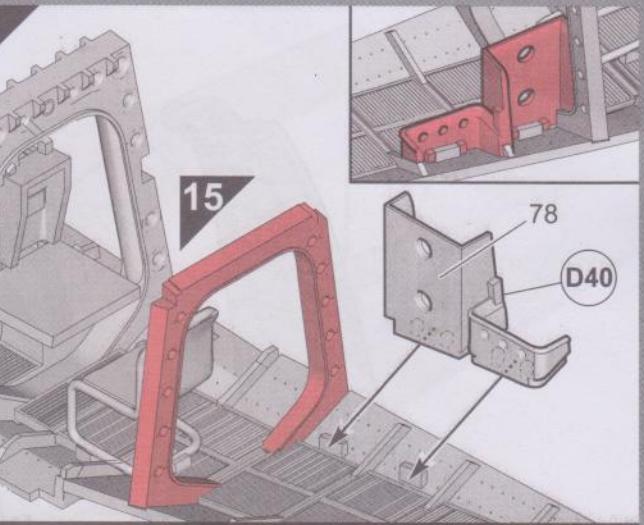
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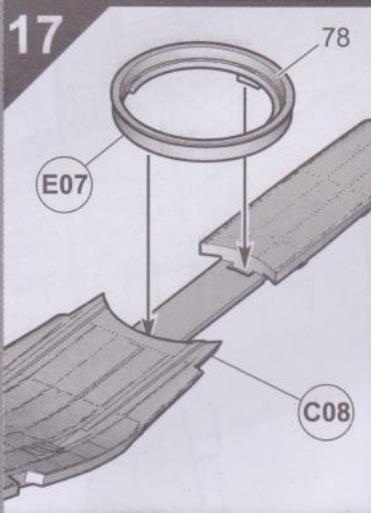
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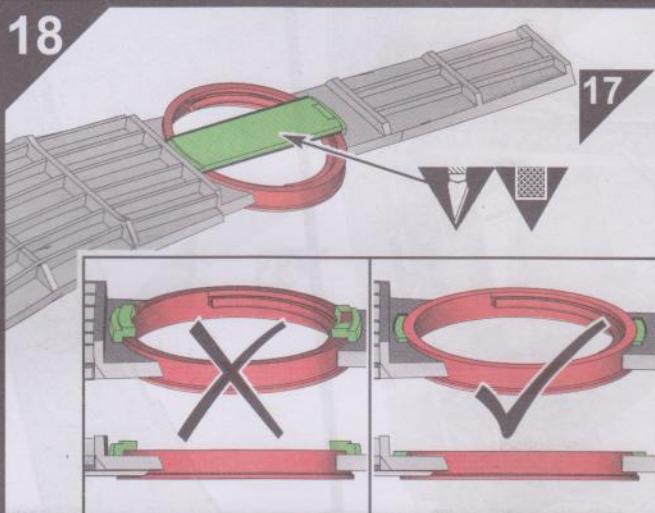
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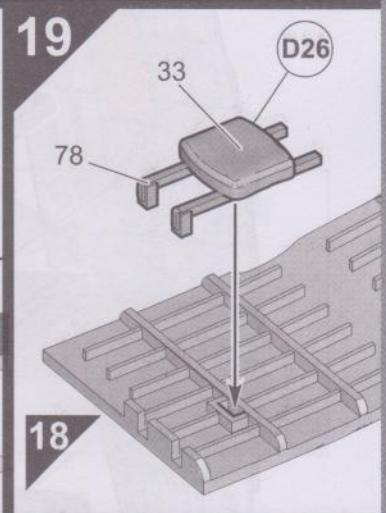
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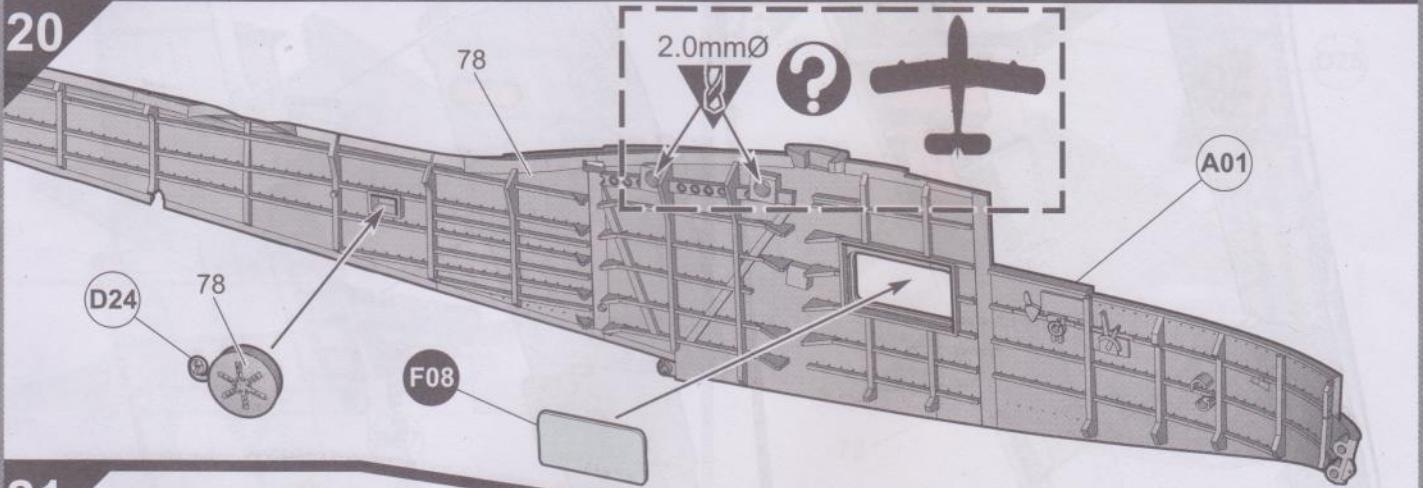
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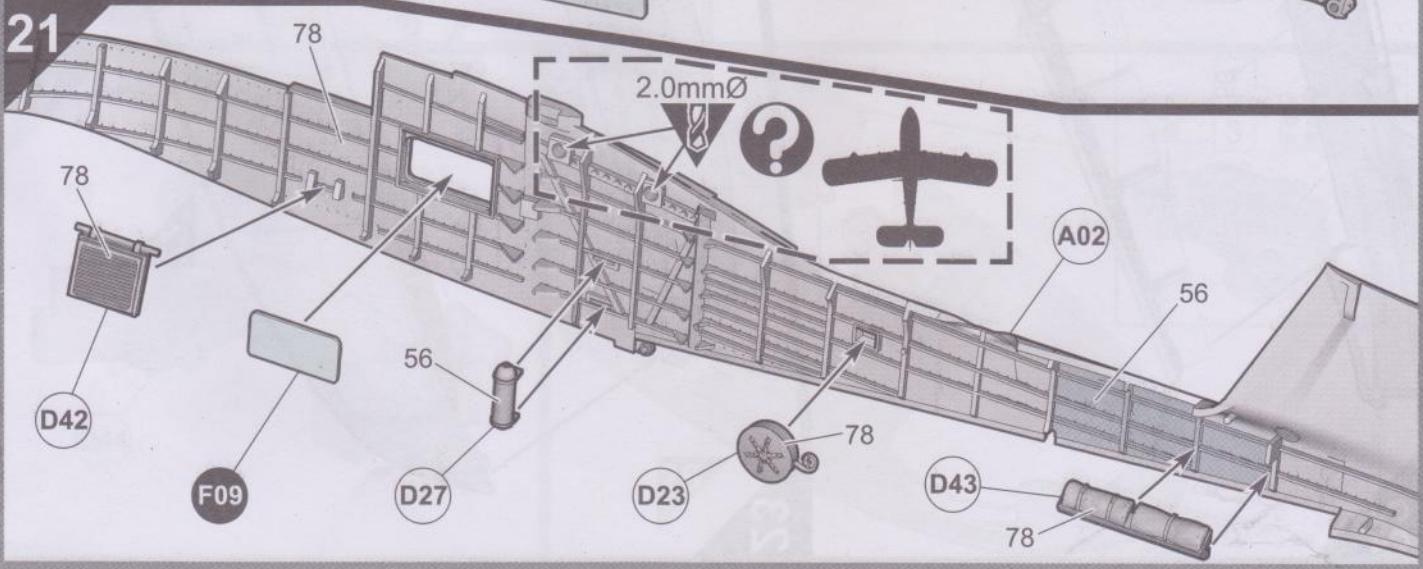
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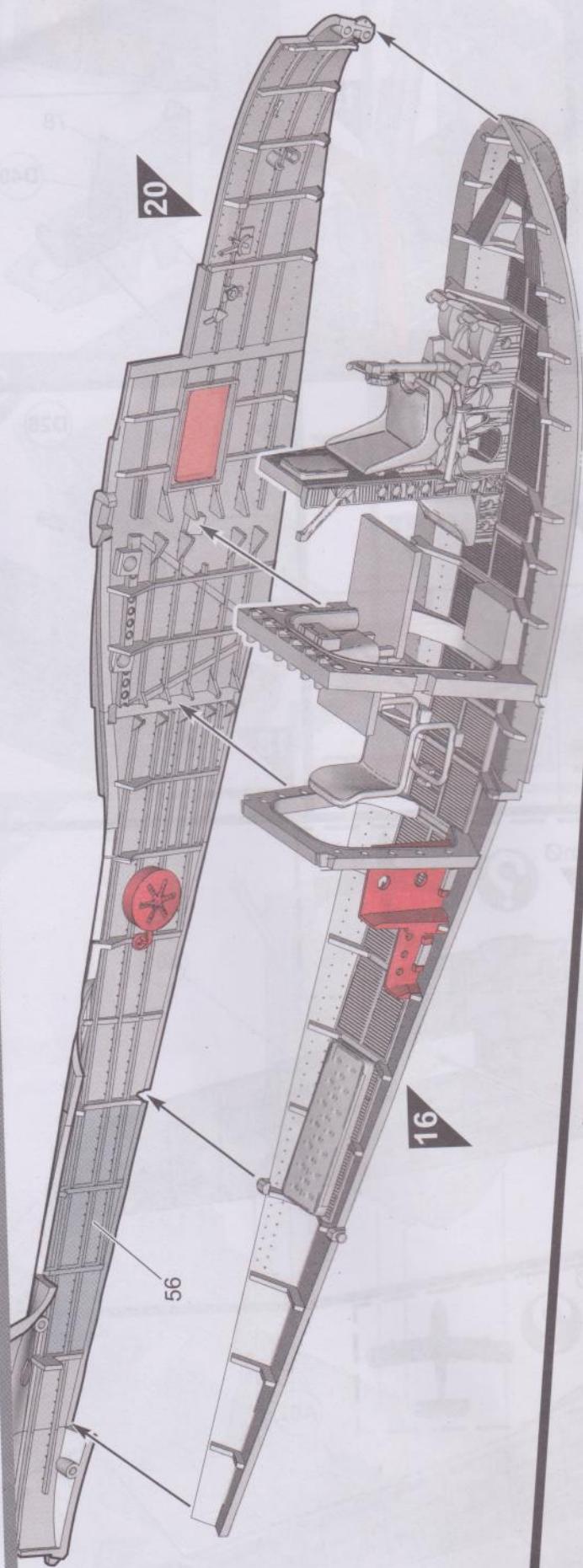
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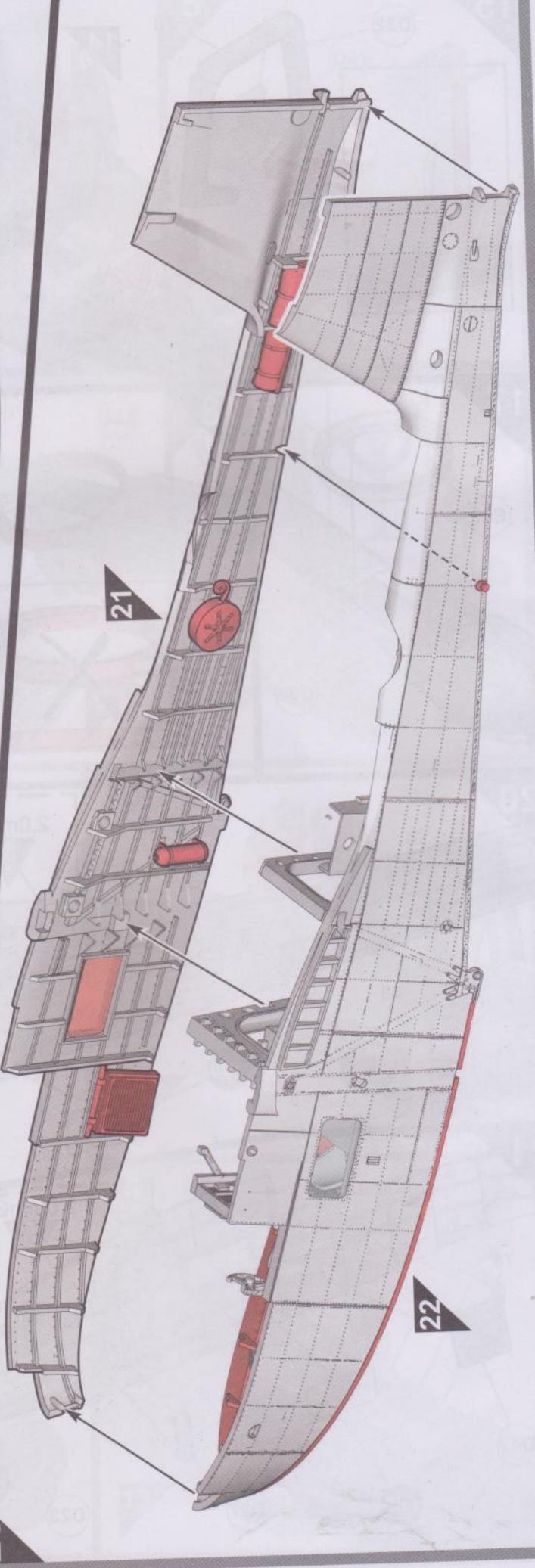
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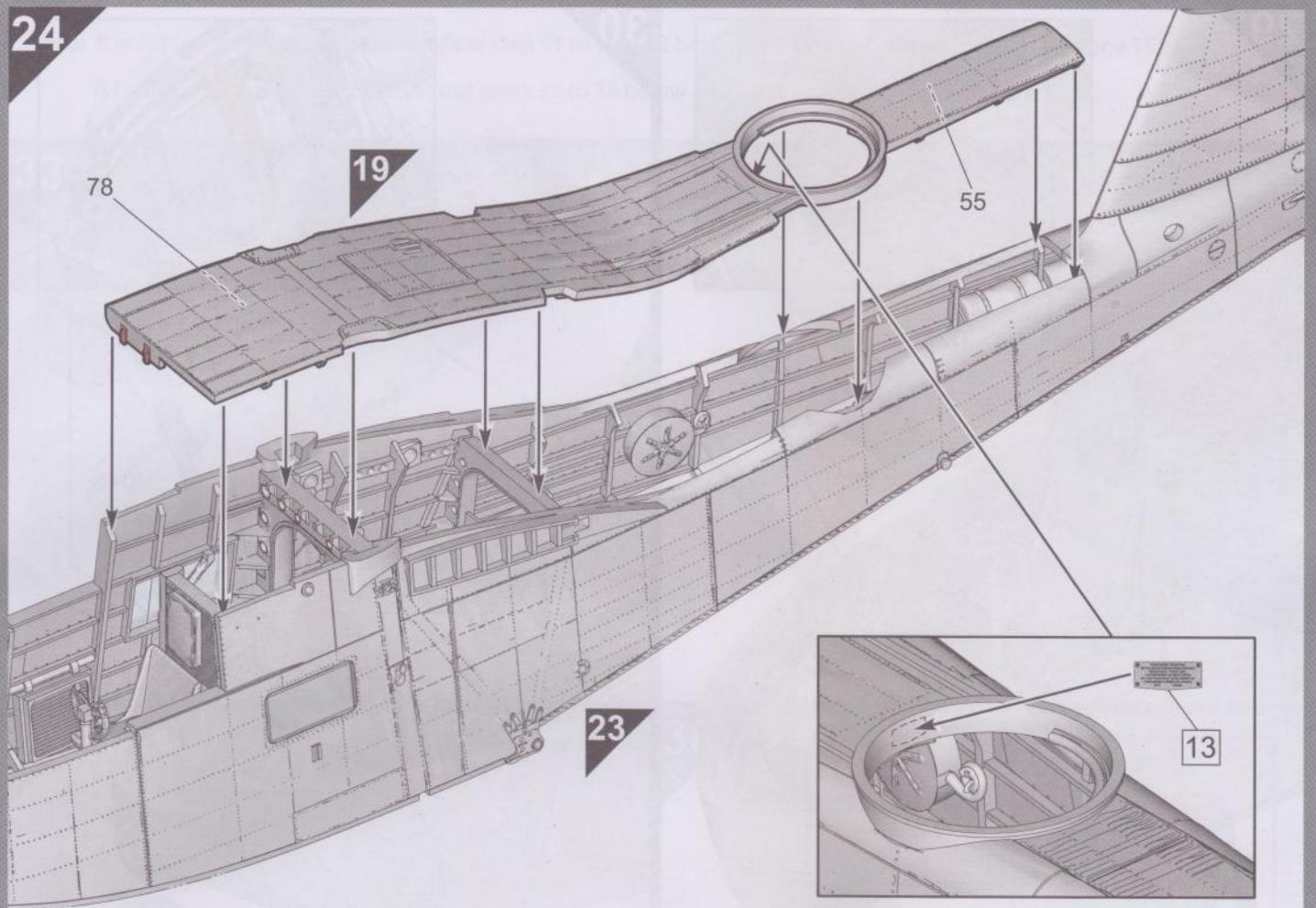
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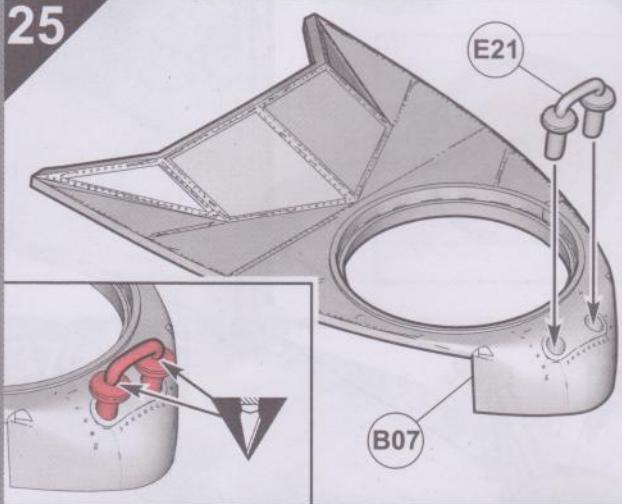
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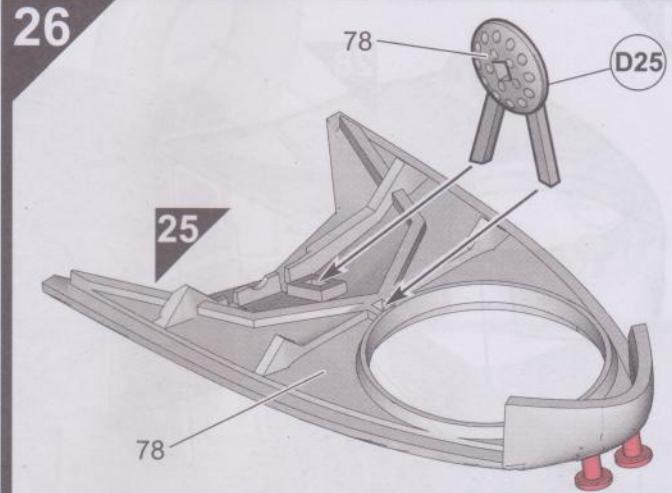
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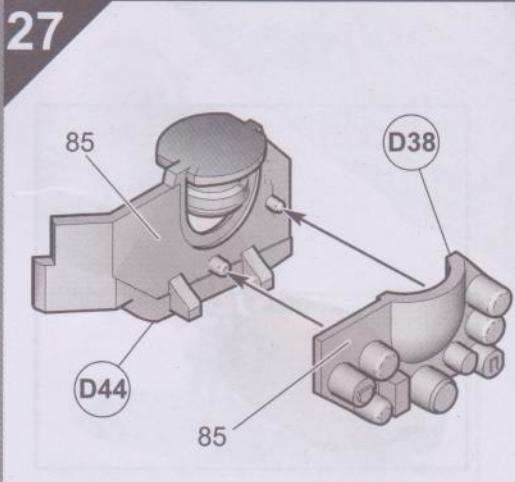
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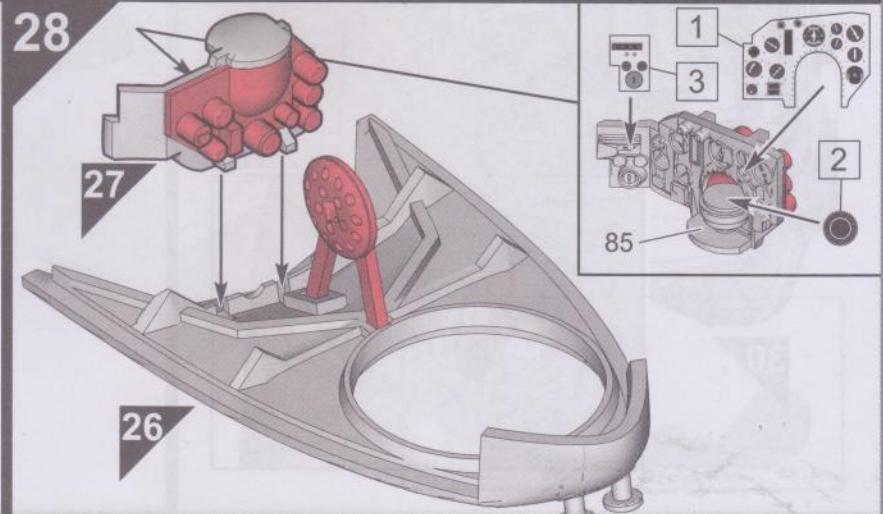
26



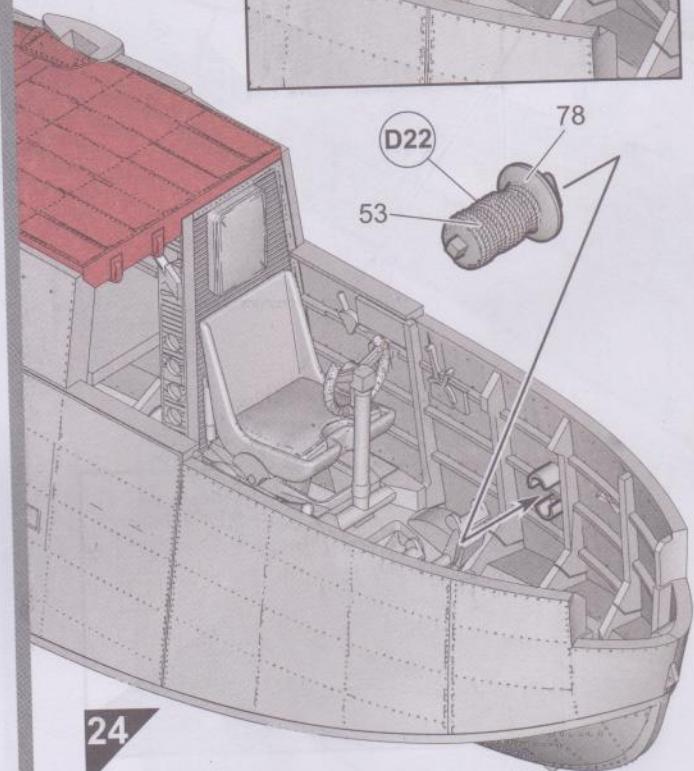
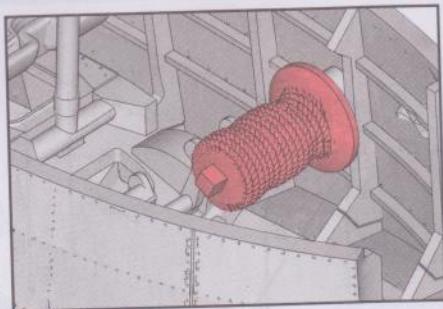
27



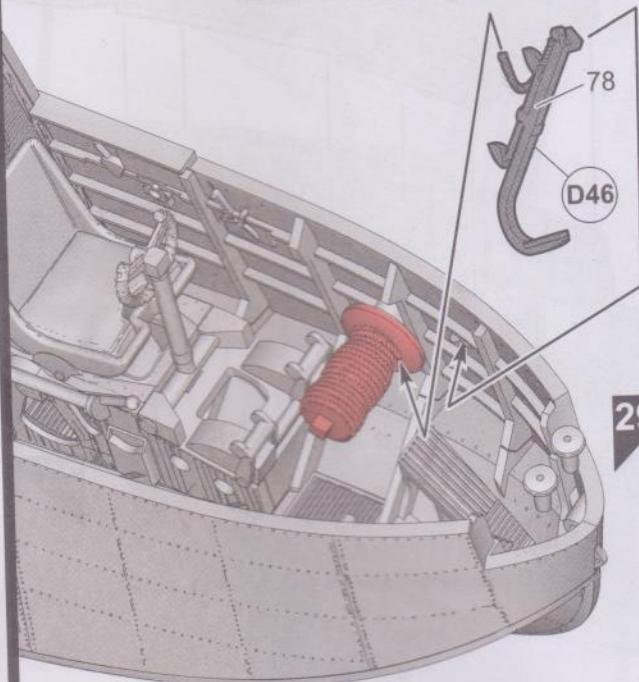
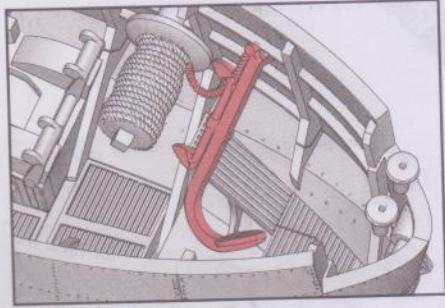
28



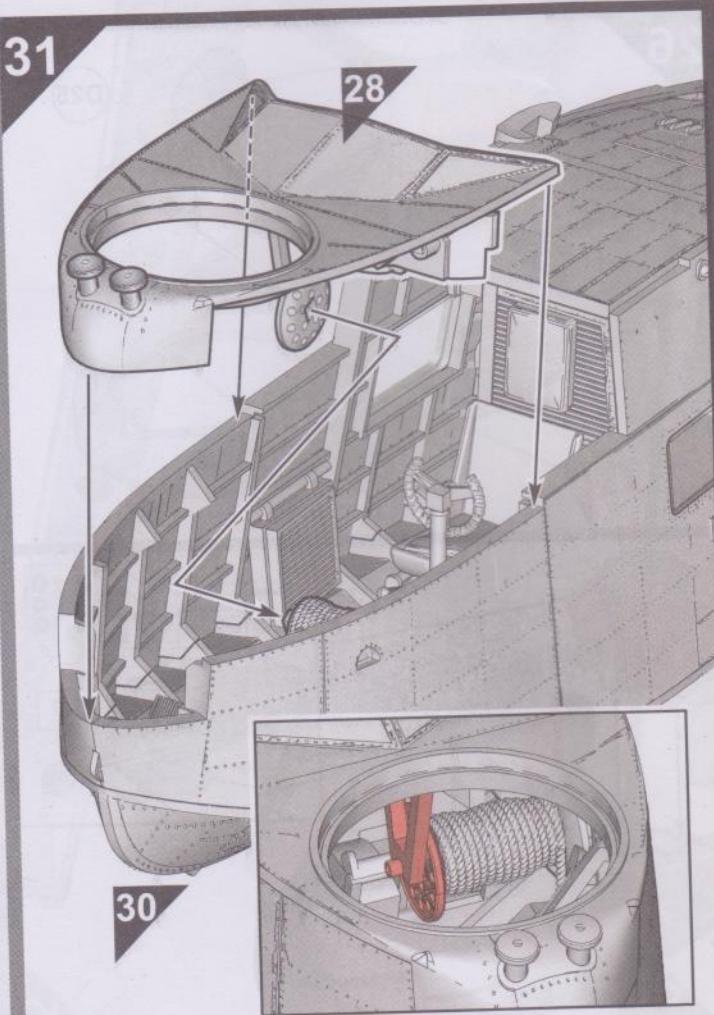
29



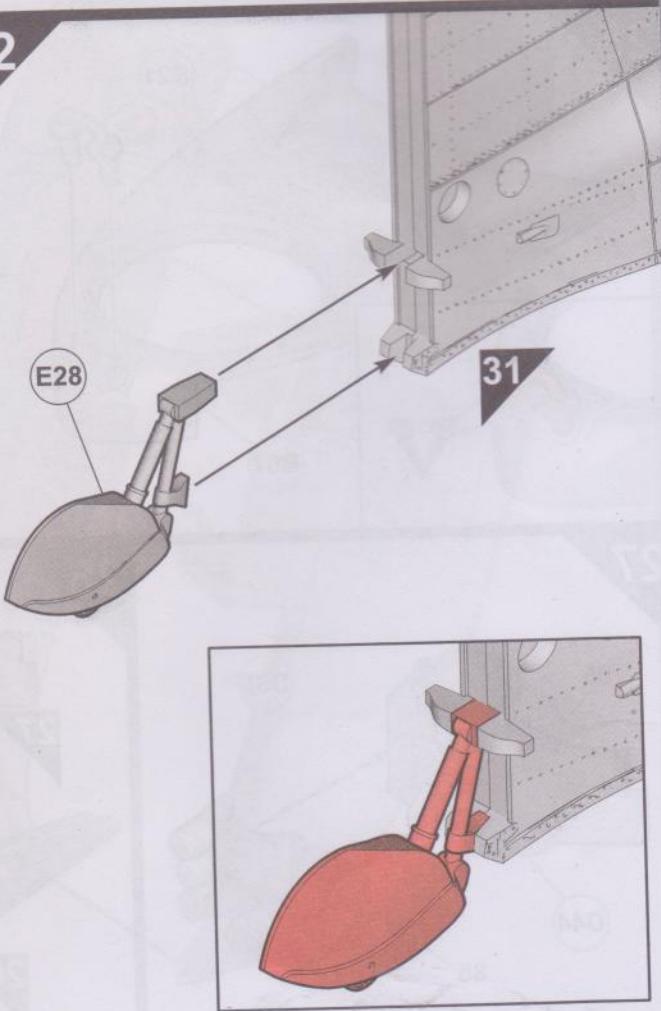
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24

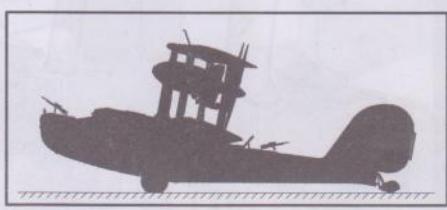
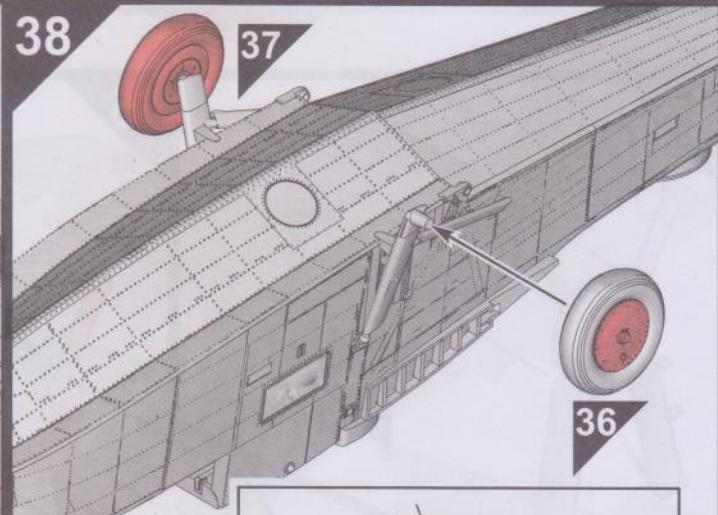
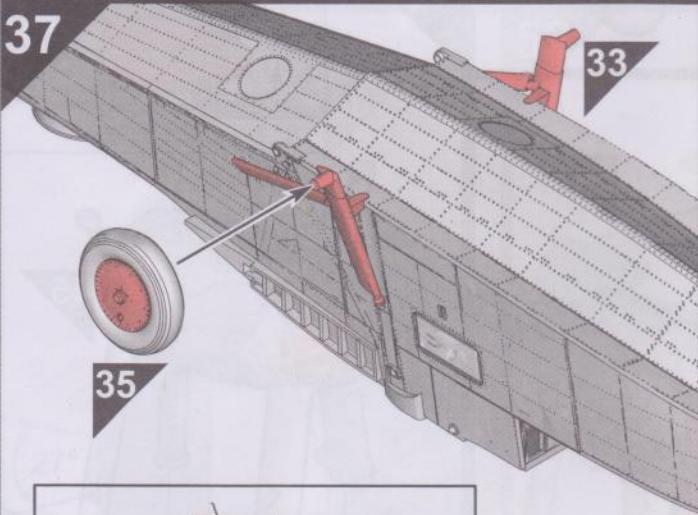
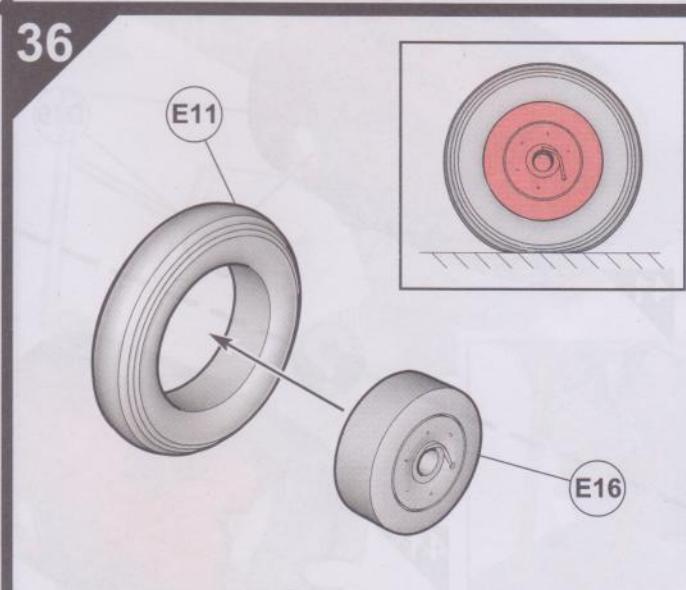
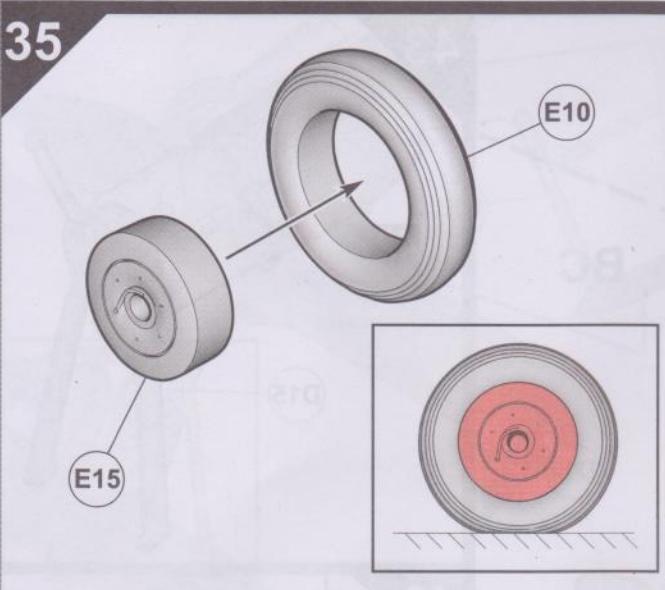
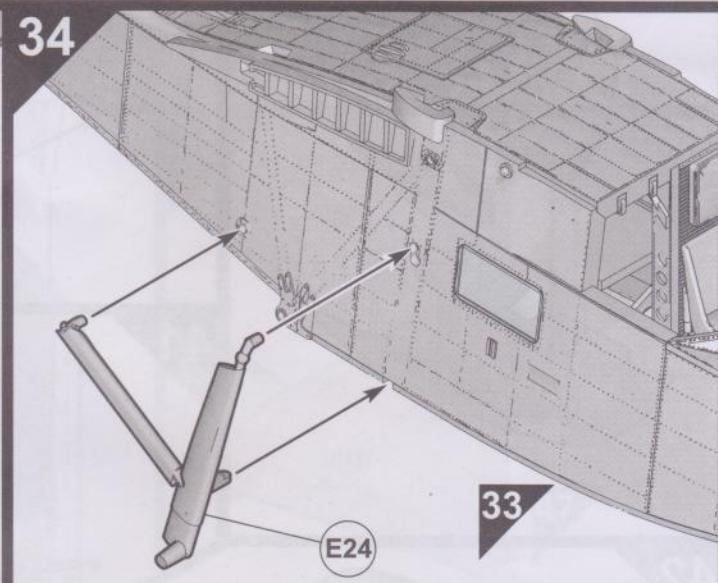
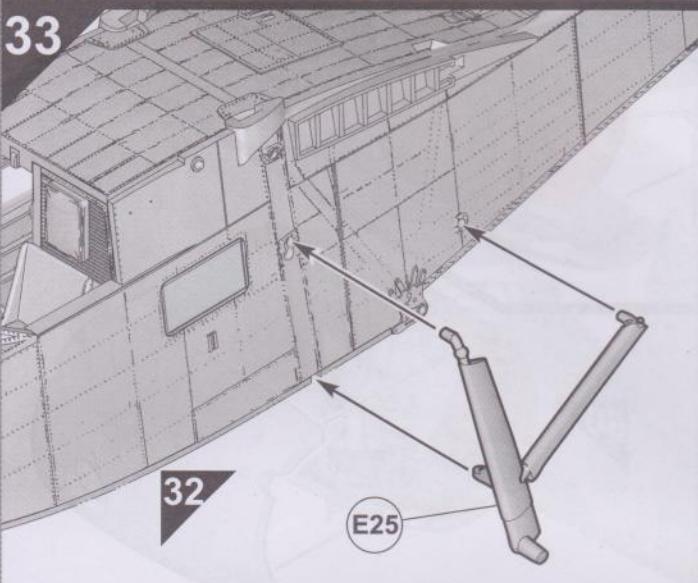


32

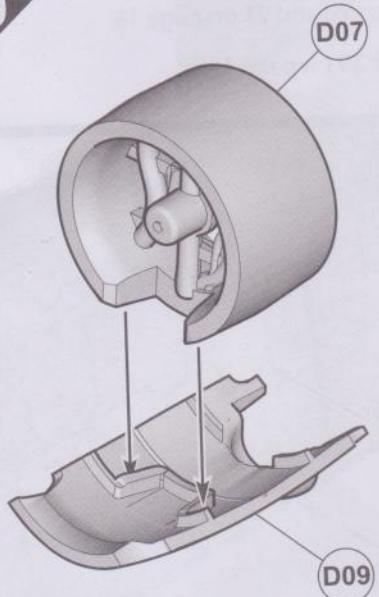


Note: If building undercarriage down, follow step 33 to step 38 below and miss out Steps 70 and 71 on page 15.

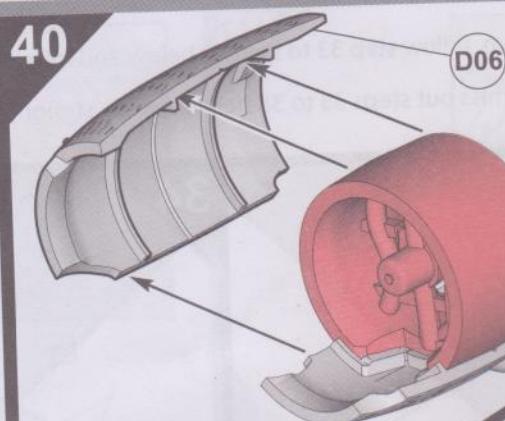
If building undercarriage up, miss out steps 33 to 38 below and go straight to step 39 on page 10.



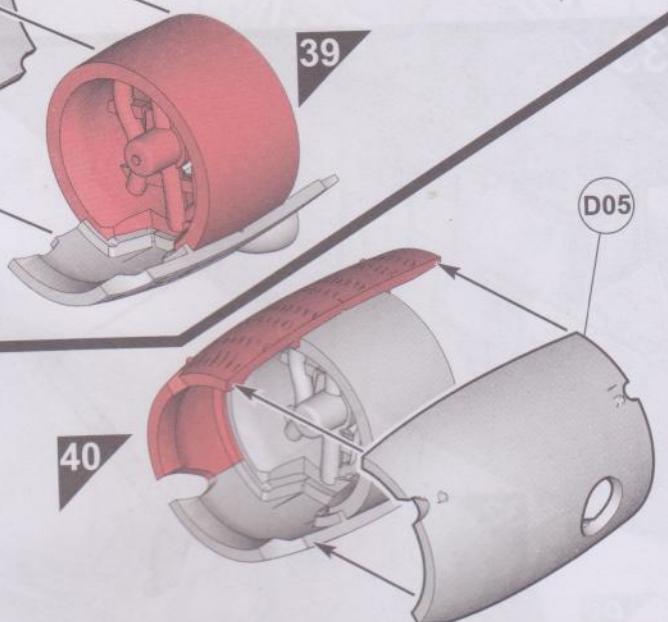
39



40



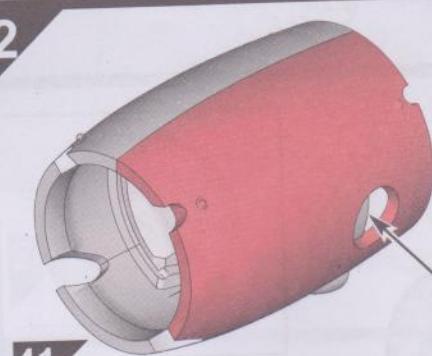
39



41

A

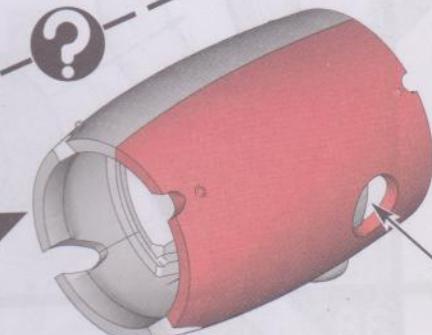
42



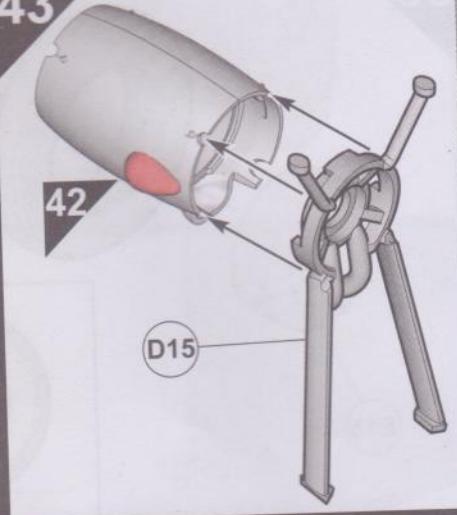
41

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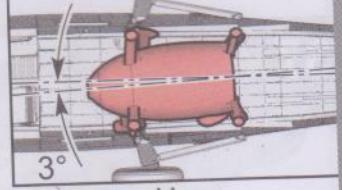
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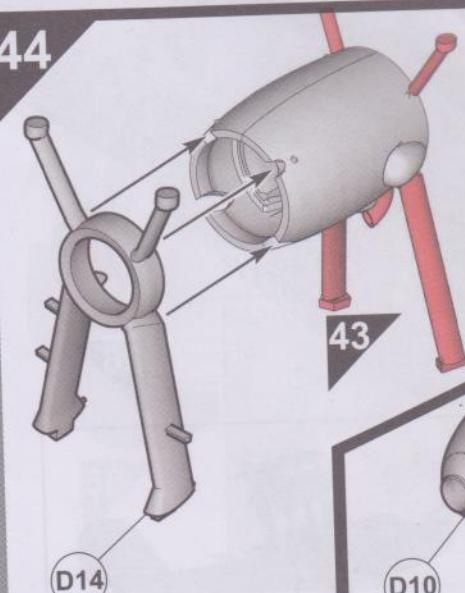
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46

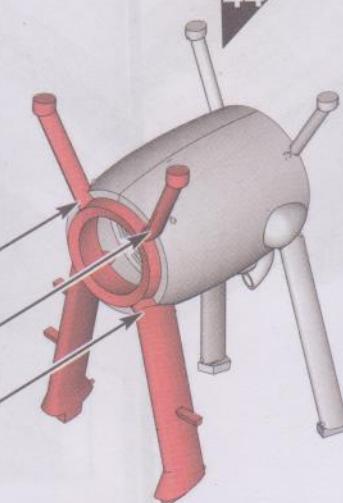


44



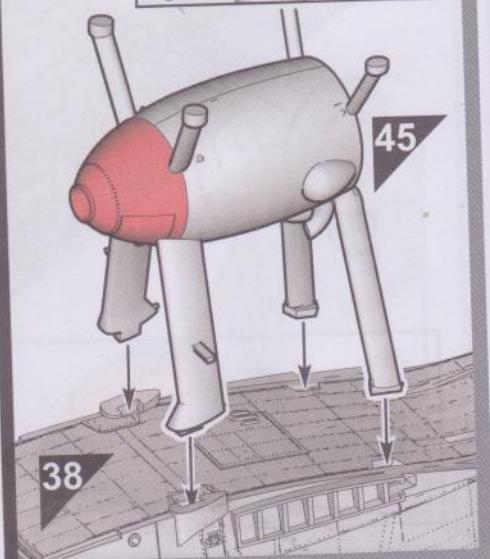
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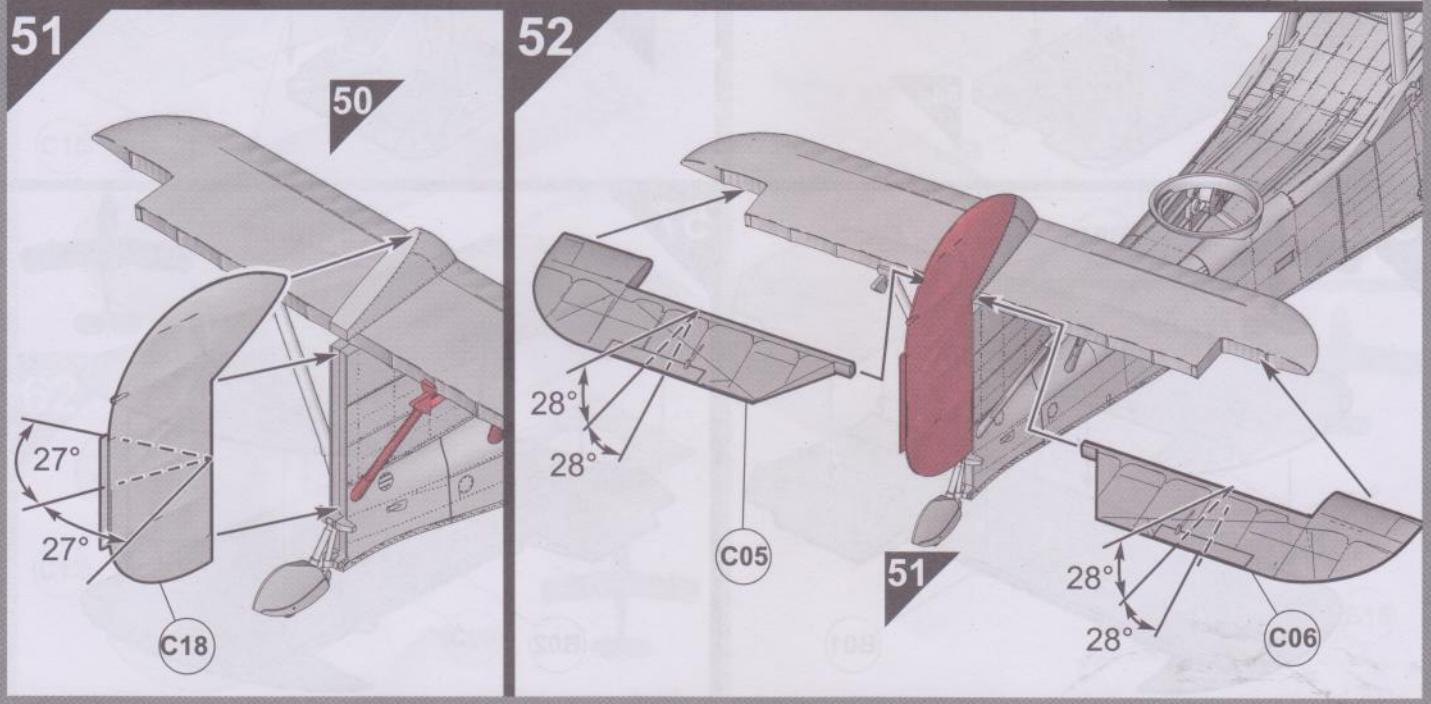
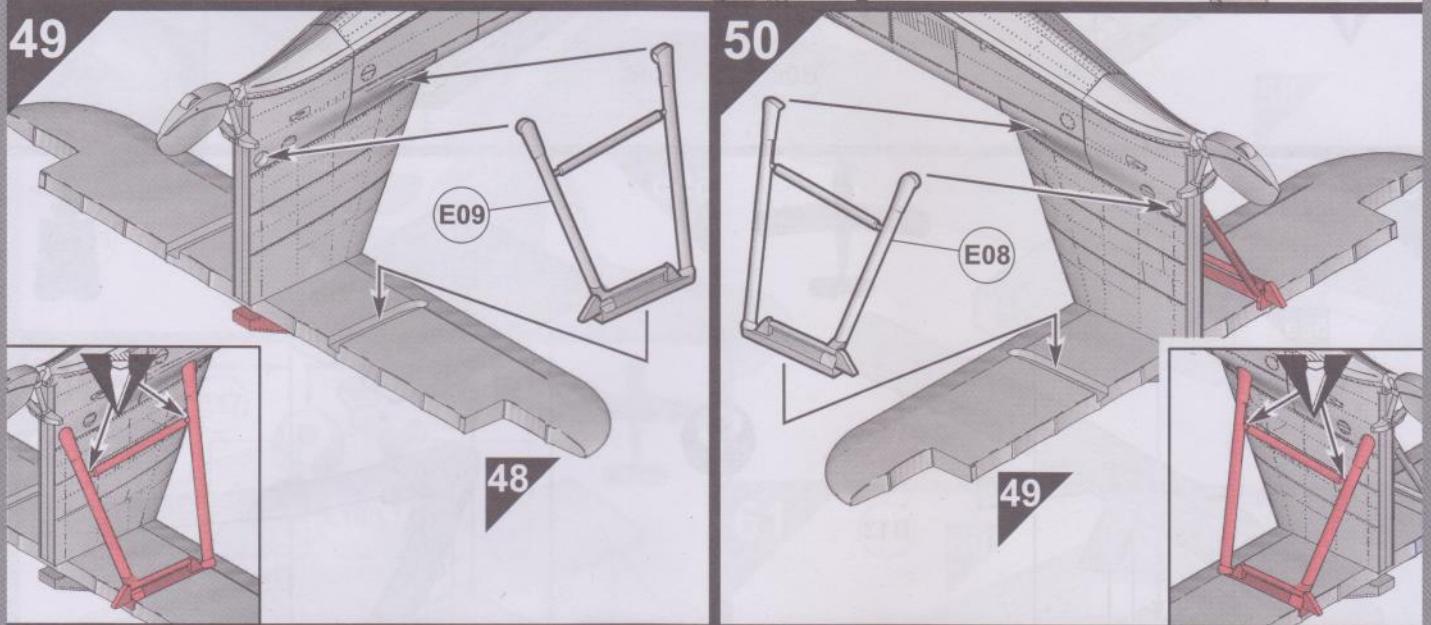
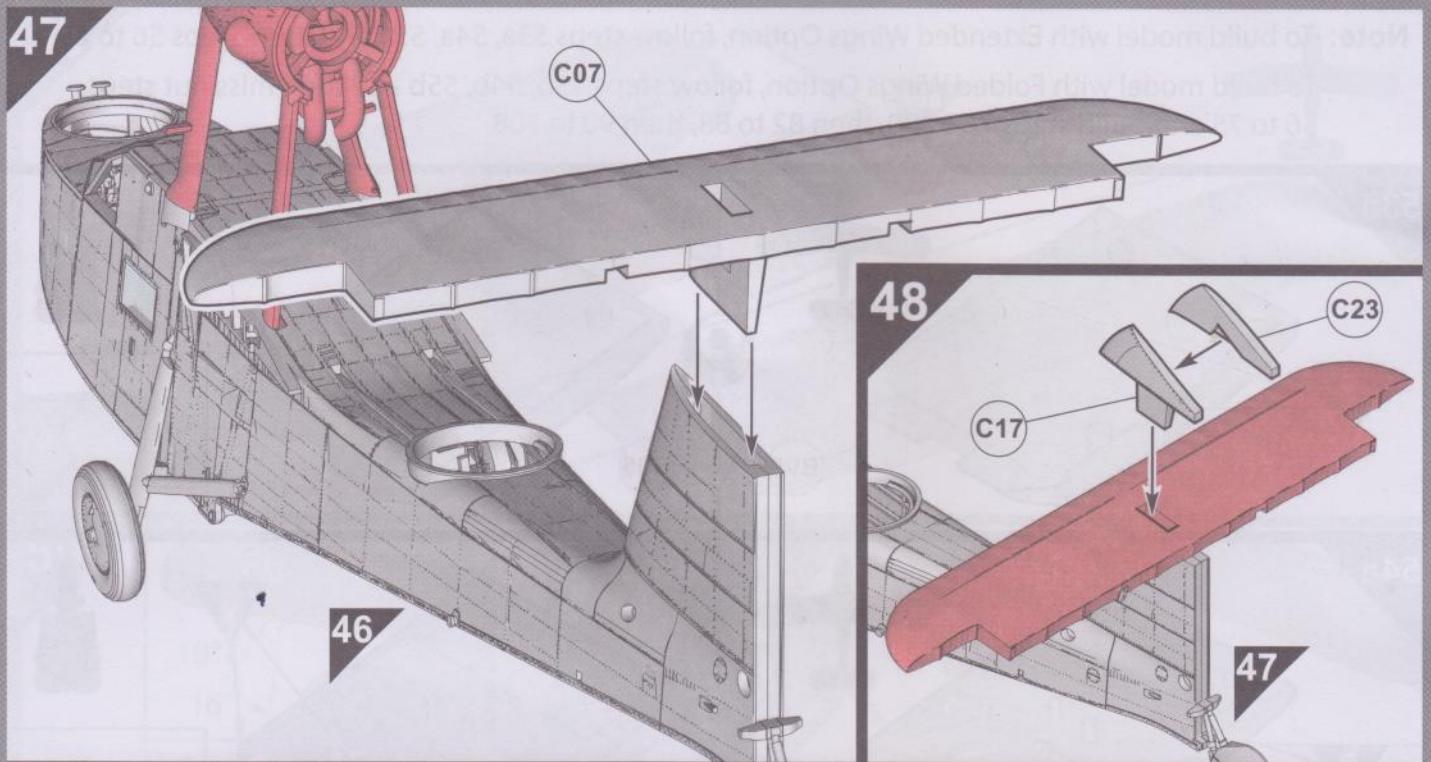
45



44

38

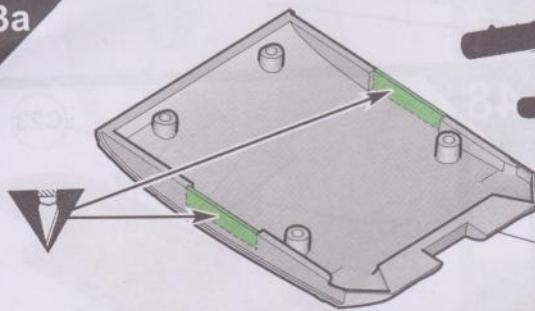




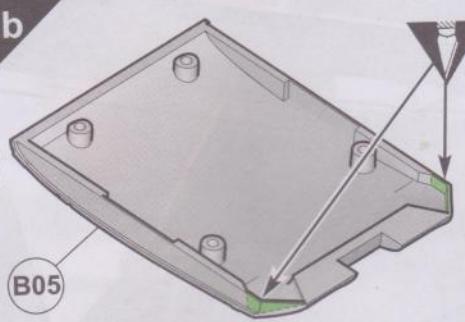
Note: To build model with Extended Wings Option, follow steps 53a, 54a, 55a and then Steps 56 to 89.

To build model with Folded Wings Option, follow steps 53b, 54b, 55b and then miss out steps 56 to 75 and build steps 76 to 80, then 82 to 88, then 90 to 108.

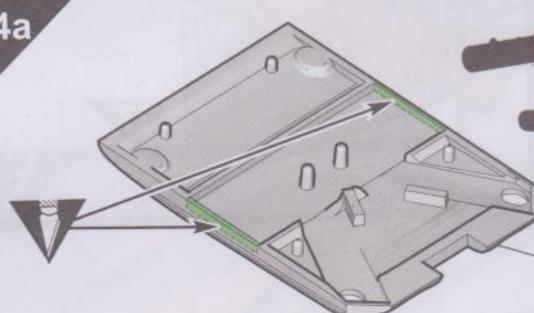
53a



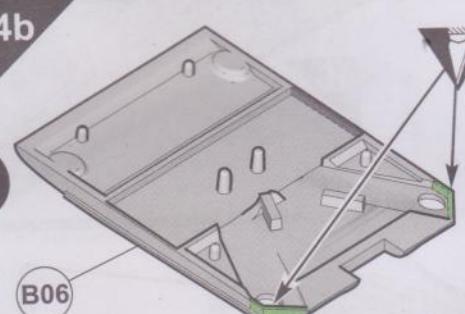
53b



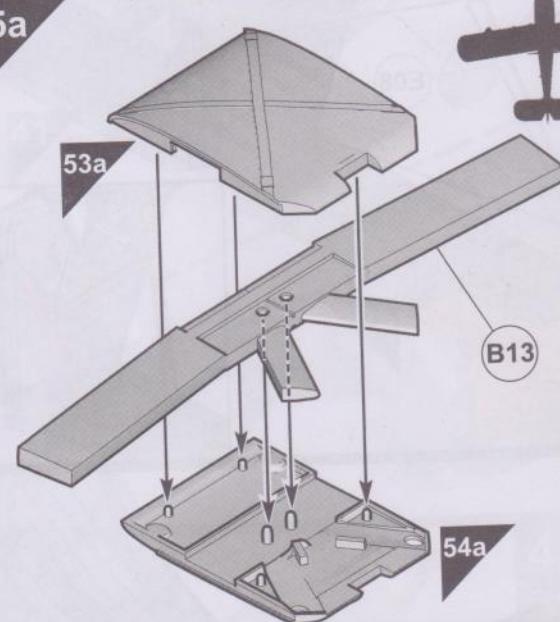
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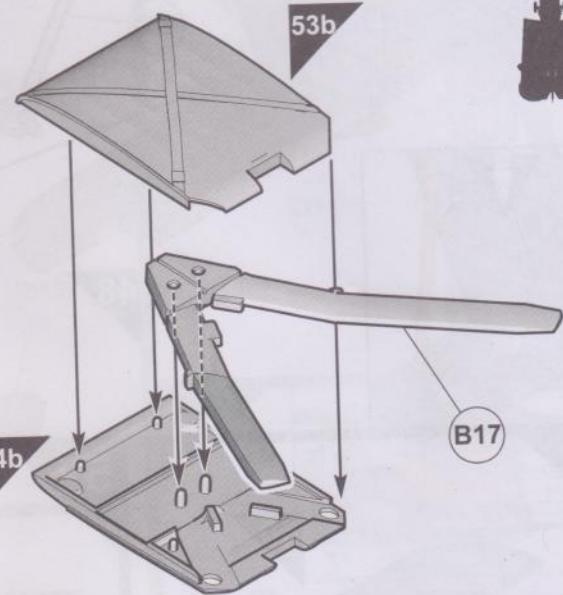
54b



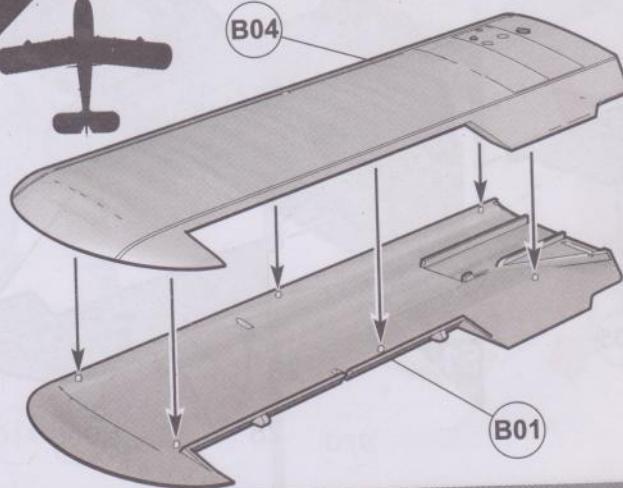
55a



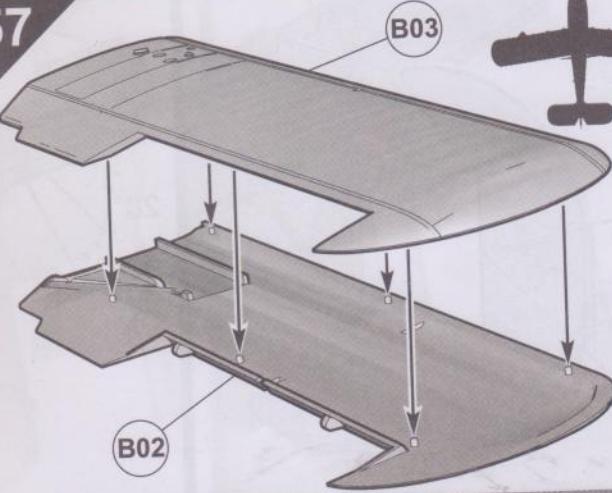
55b



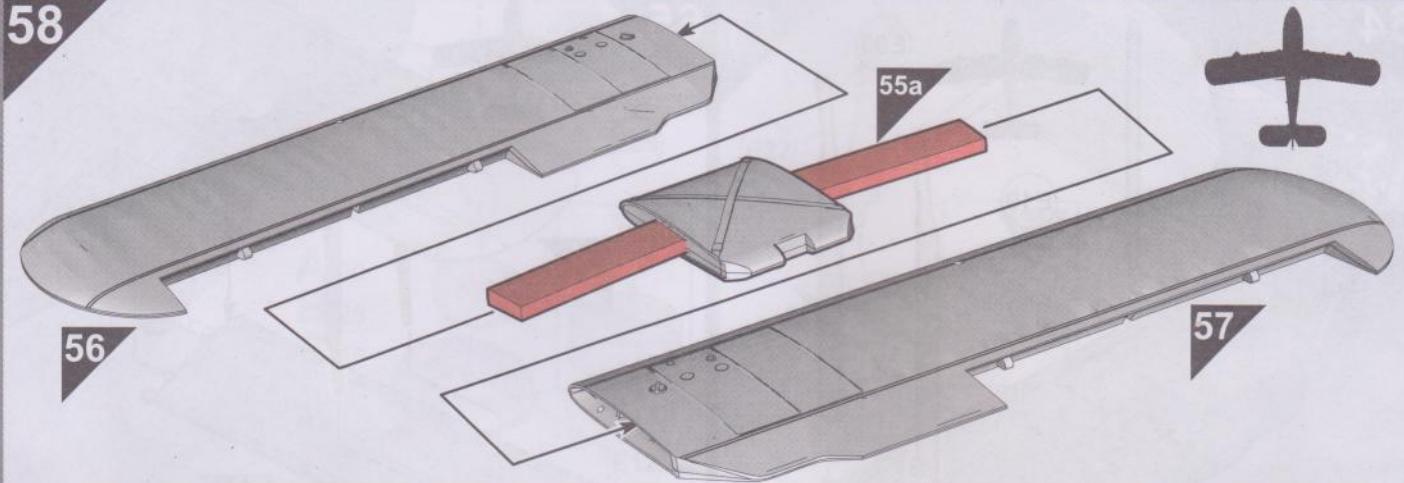
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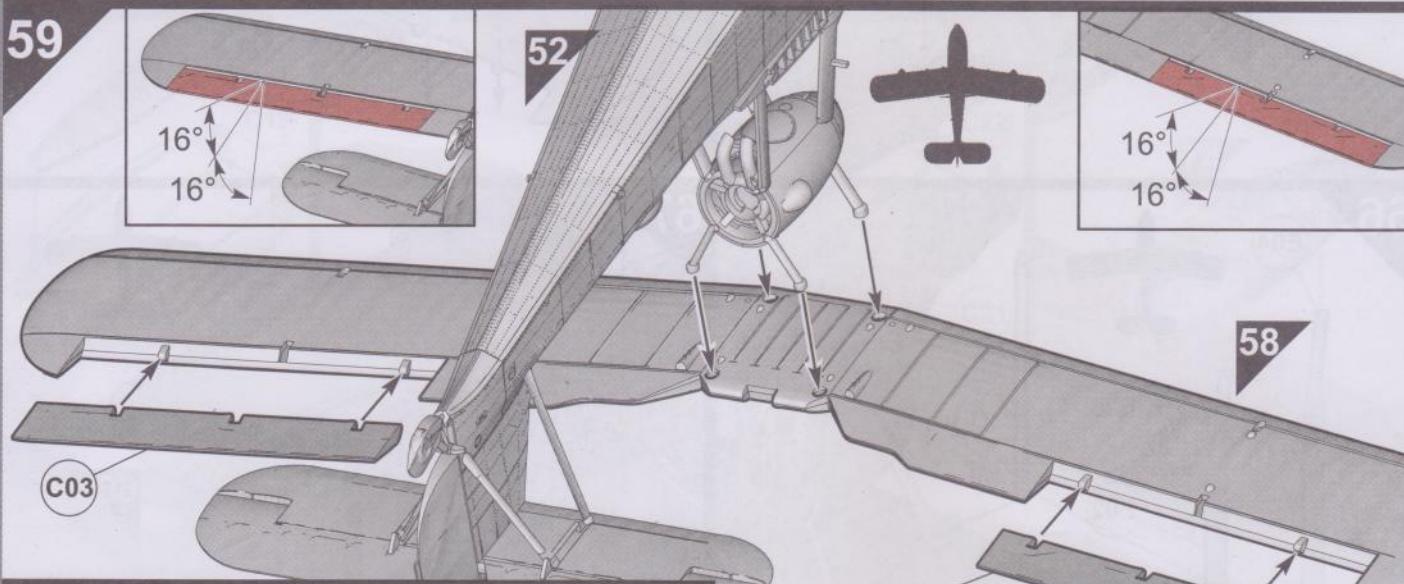
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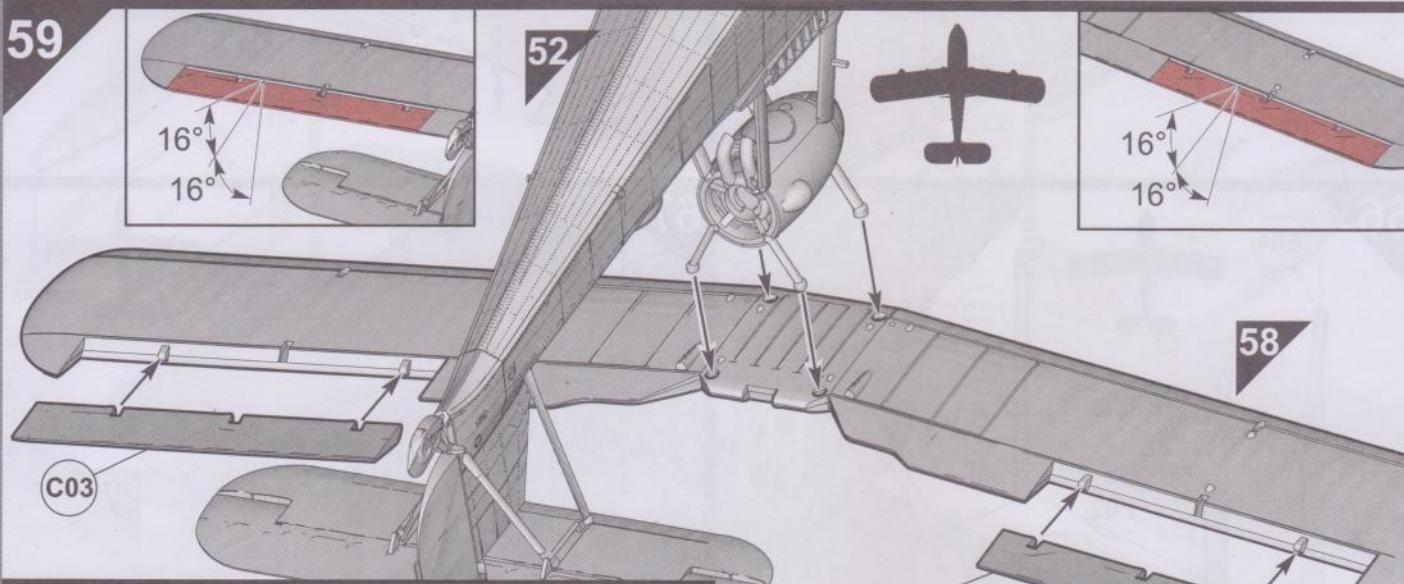
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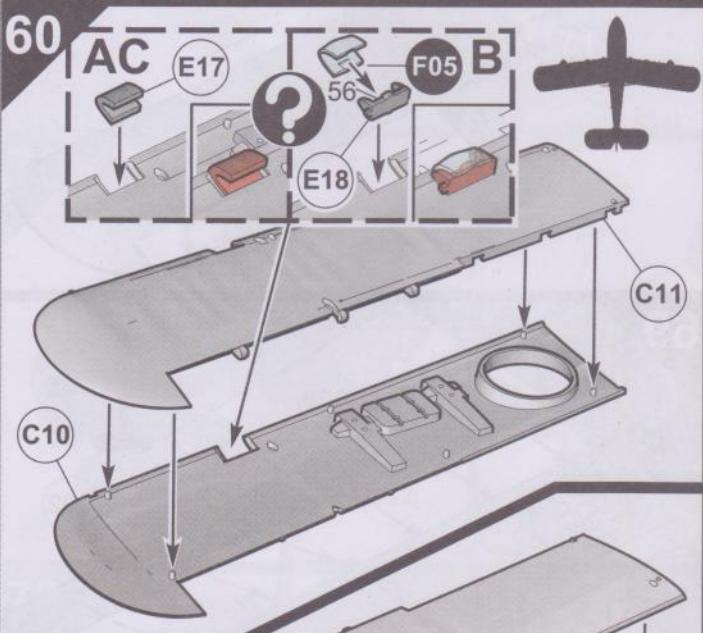
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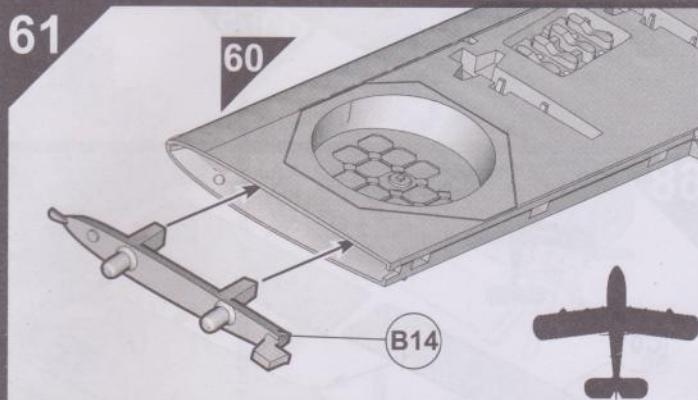
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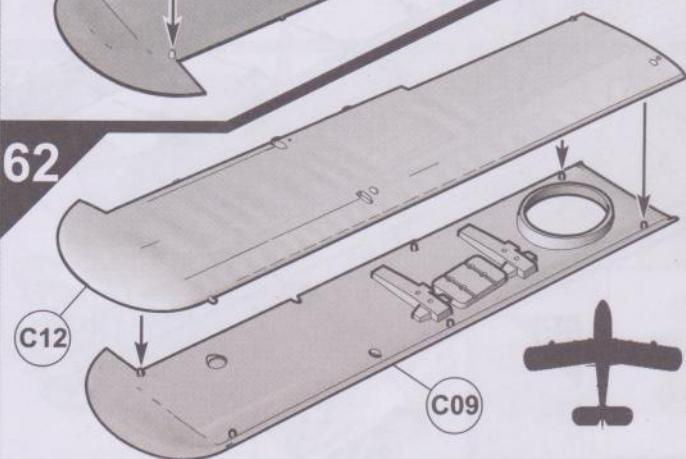
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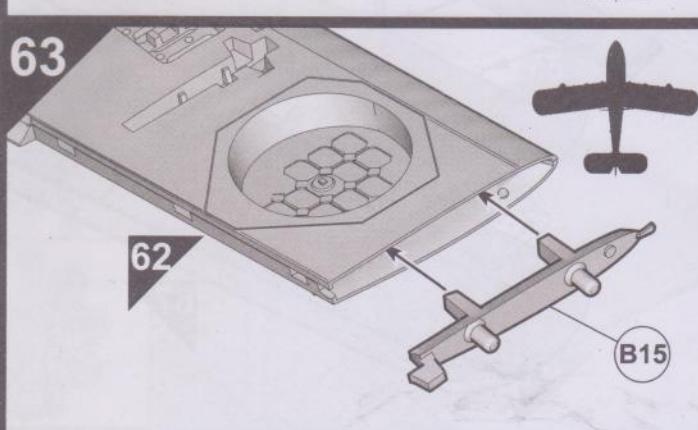
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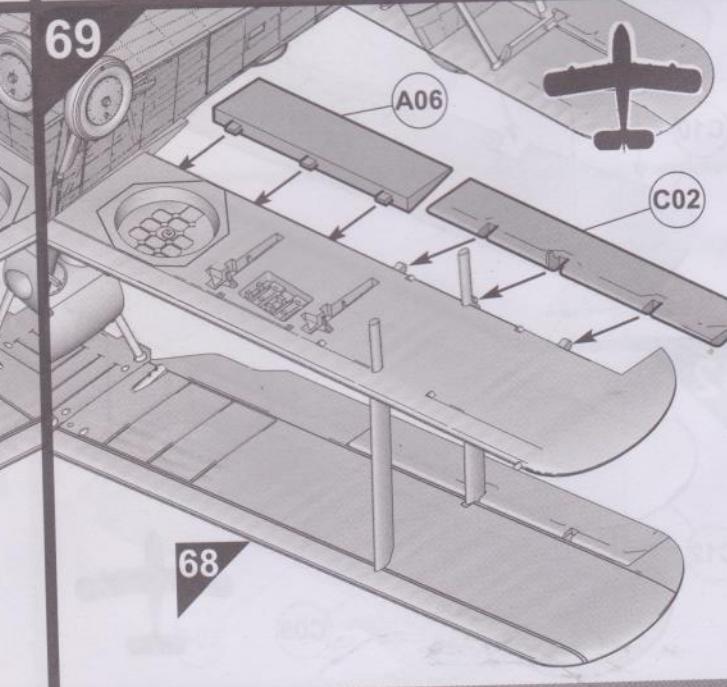
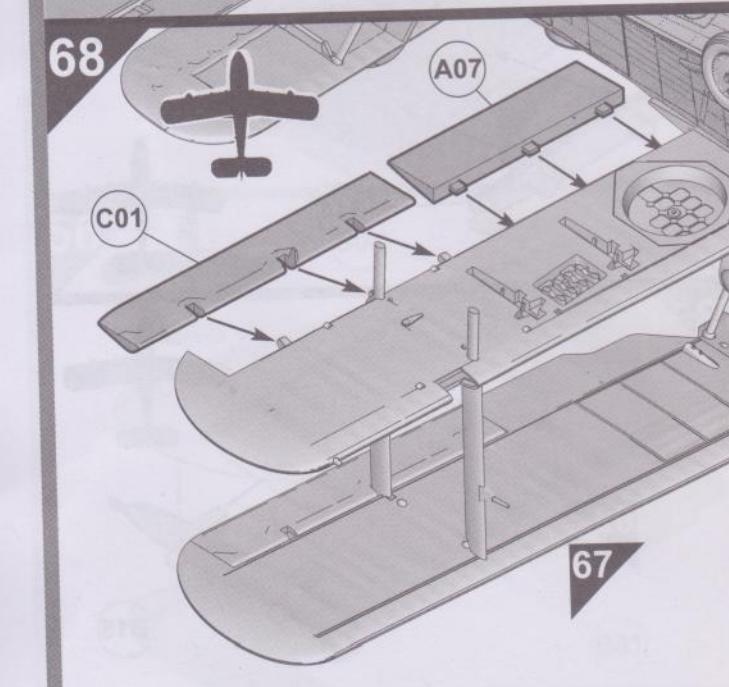
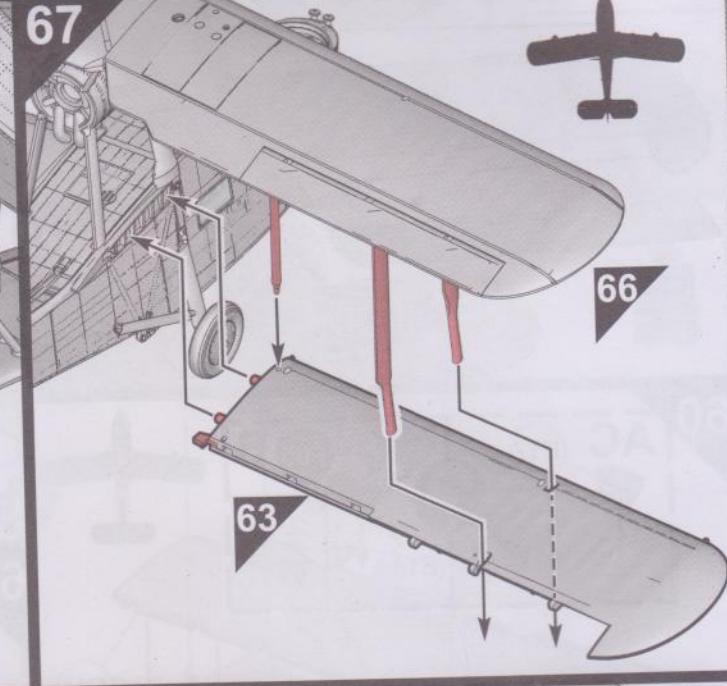
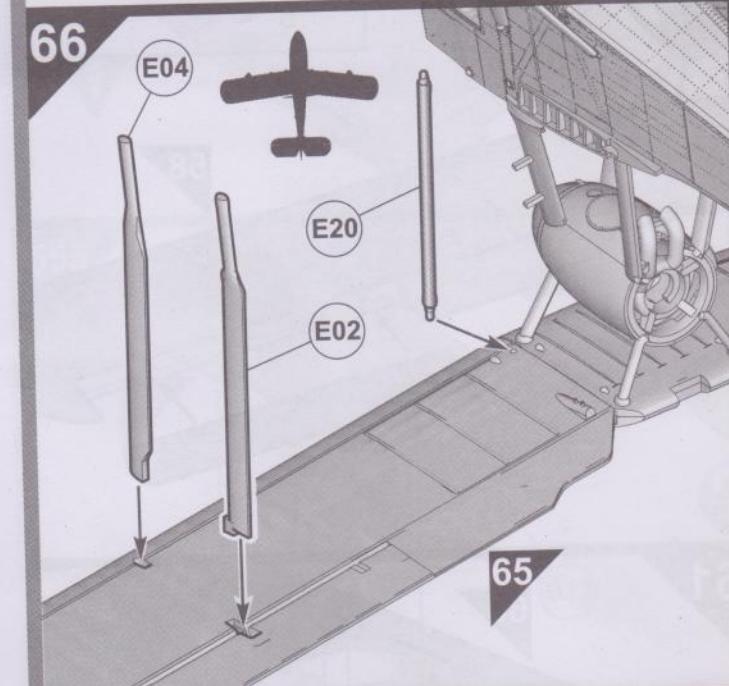
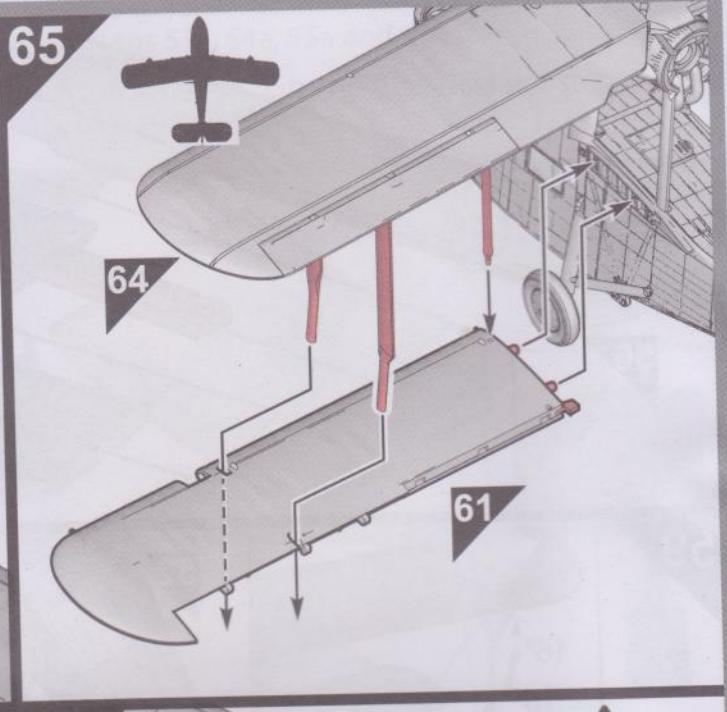
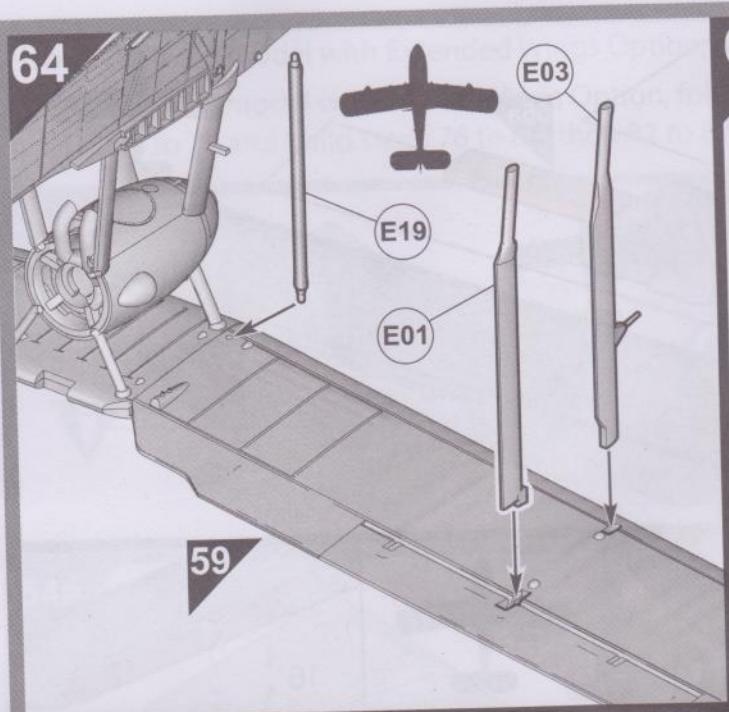


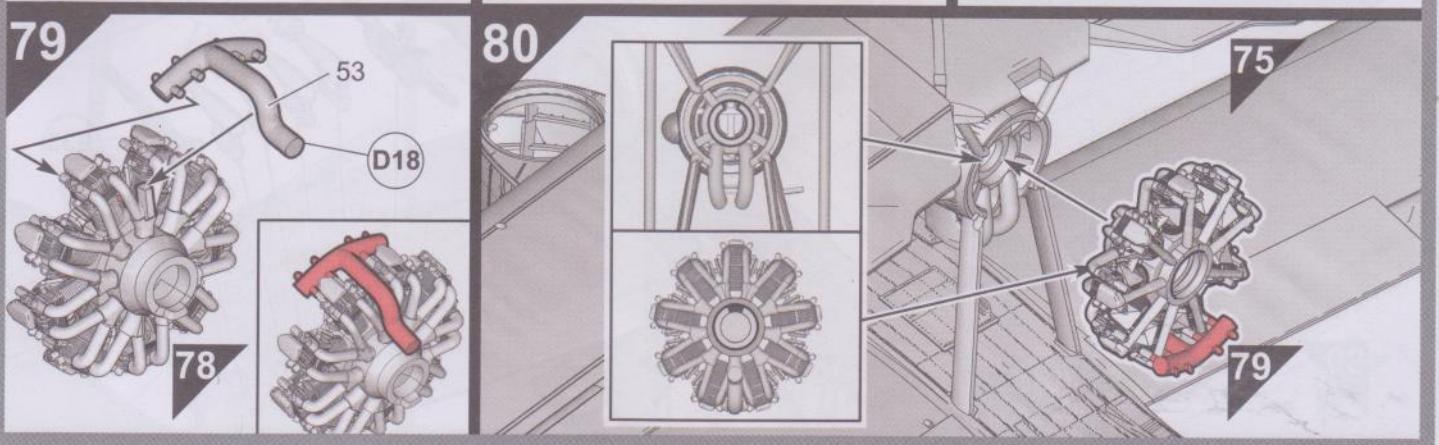
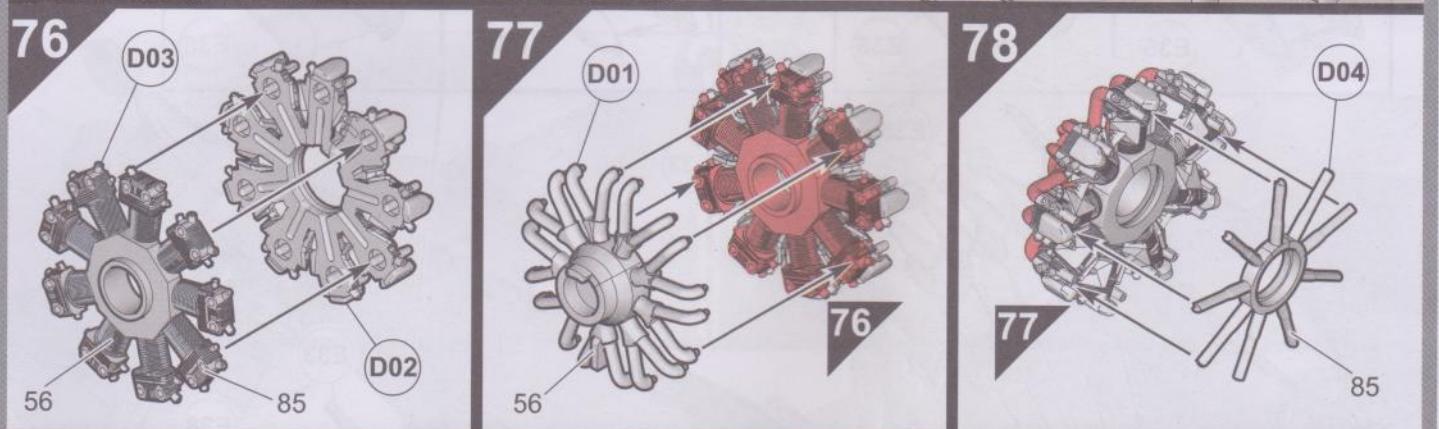
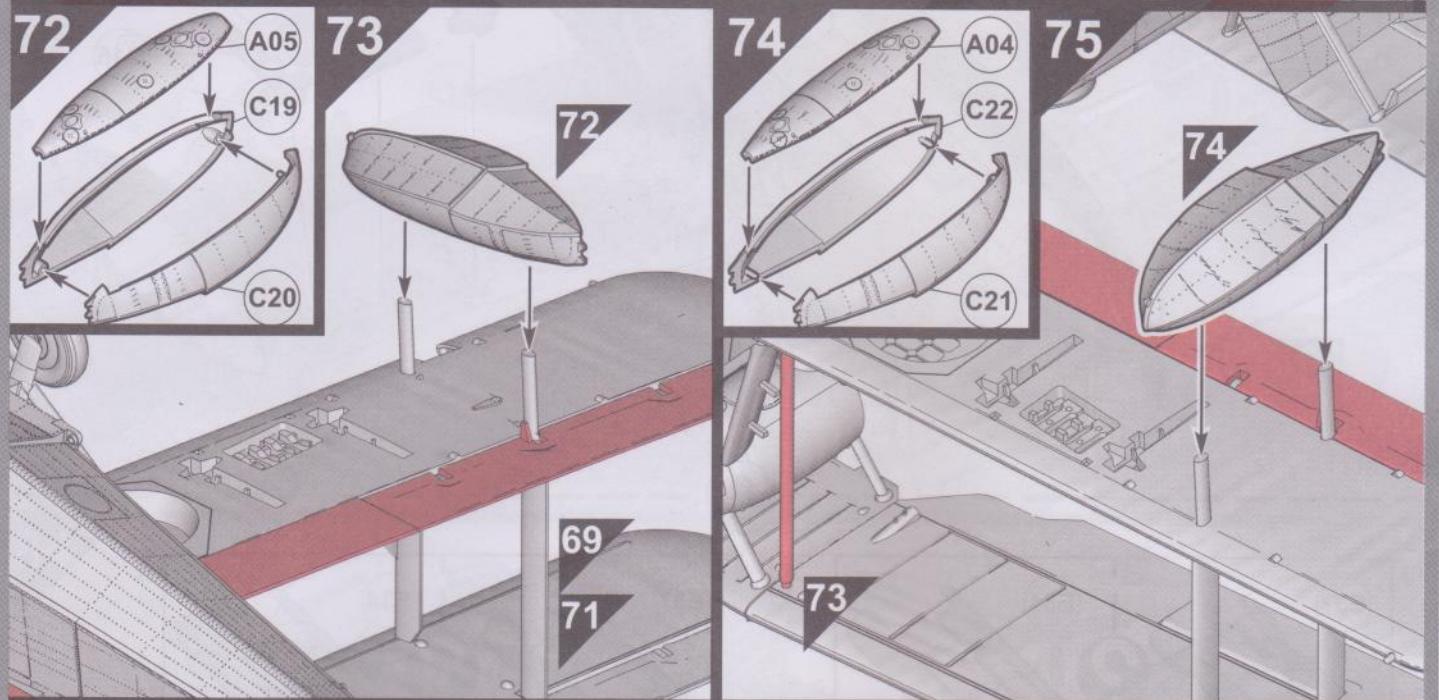
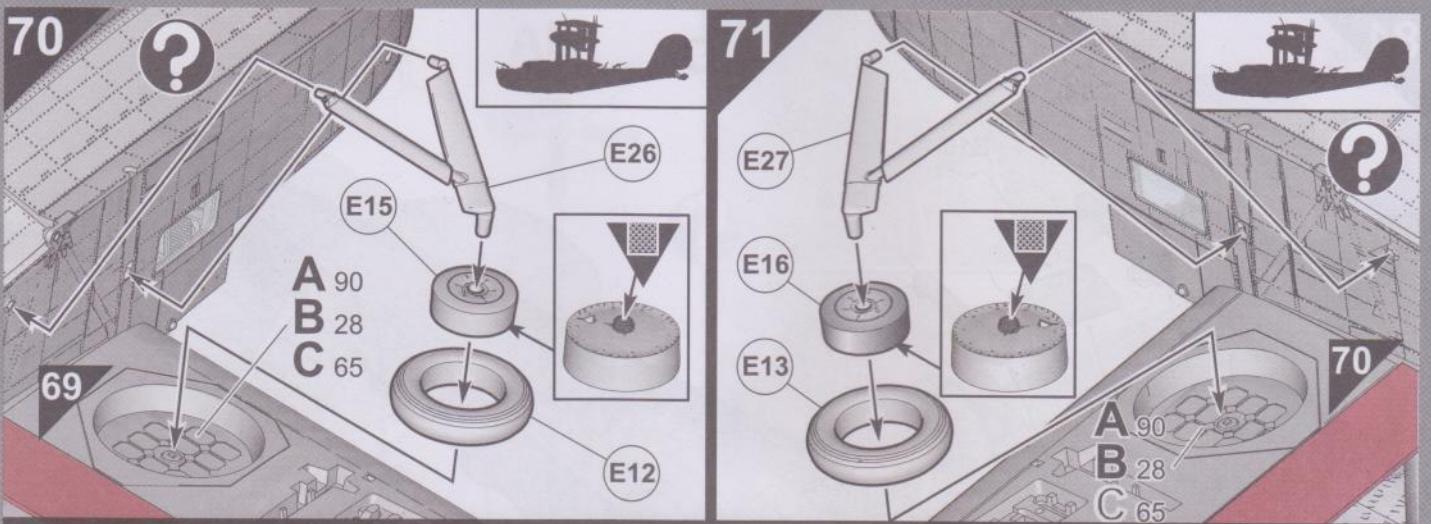
62



63

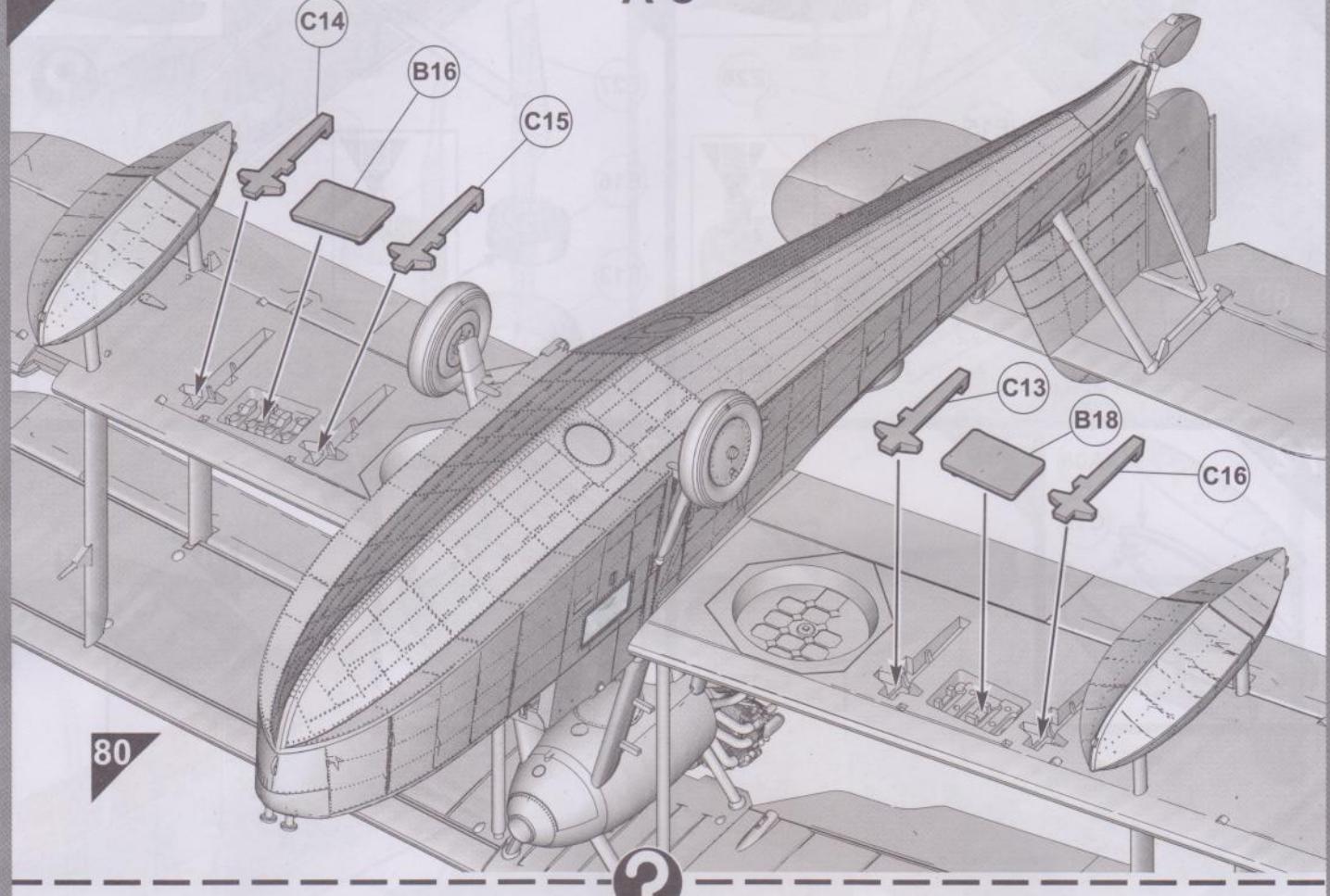






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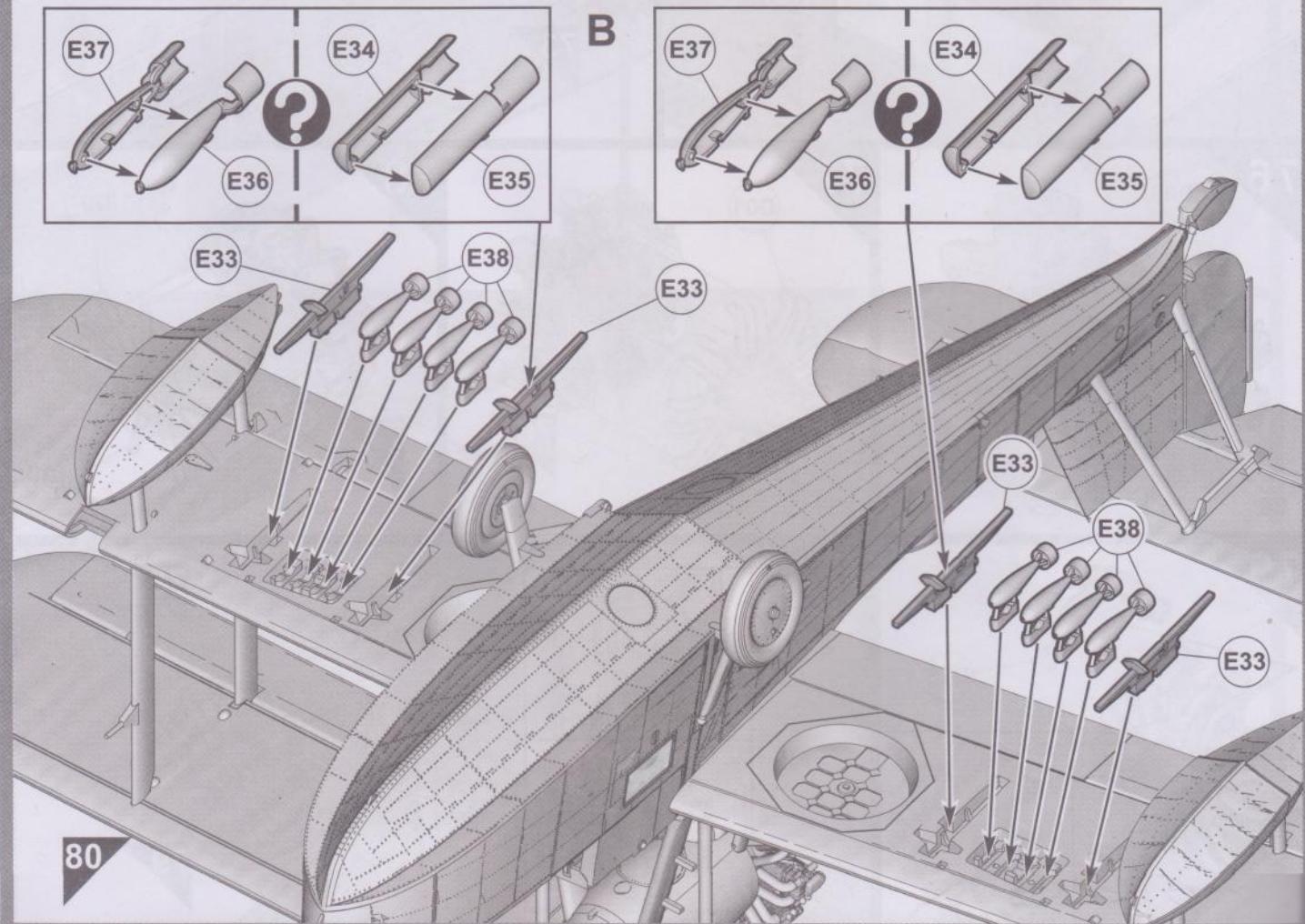
A C



80

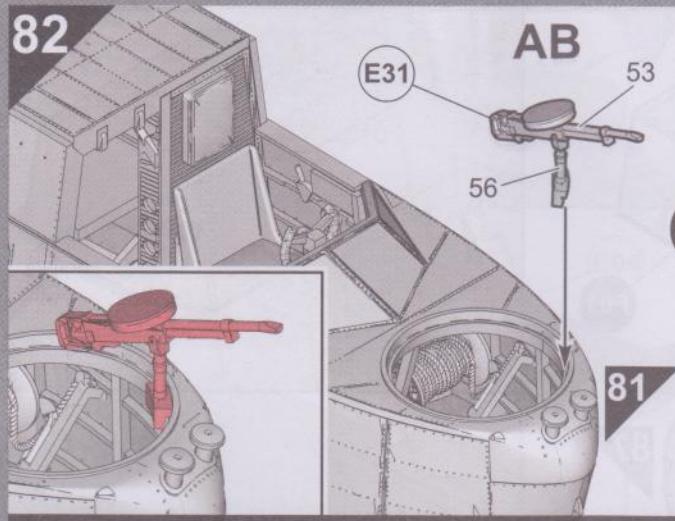


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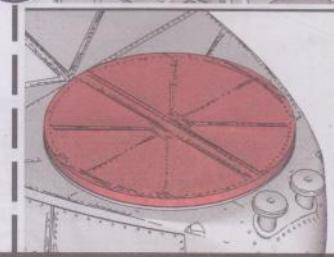
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82



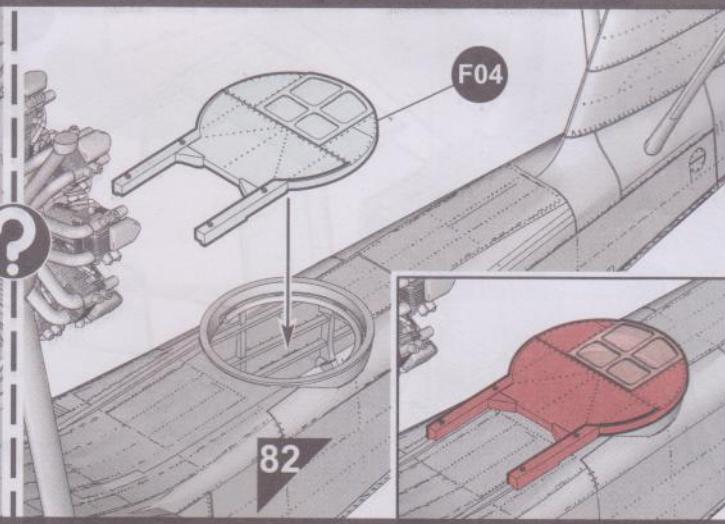
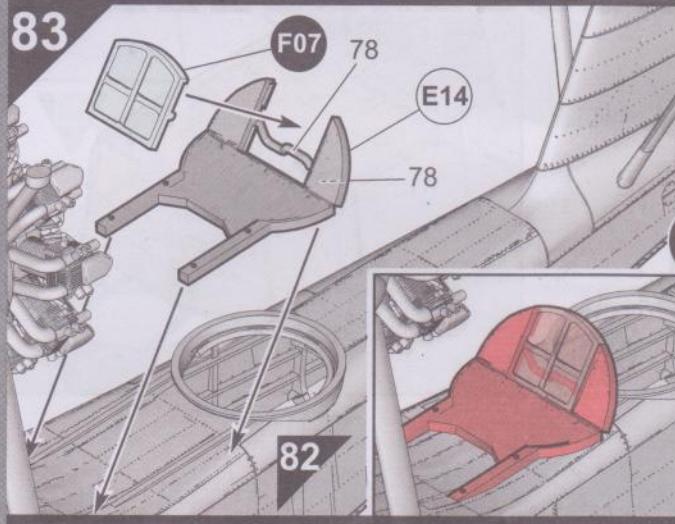
AB

B08



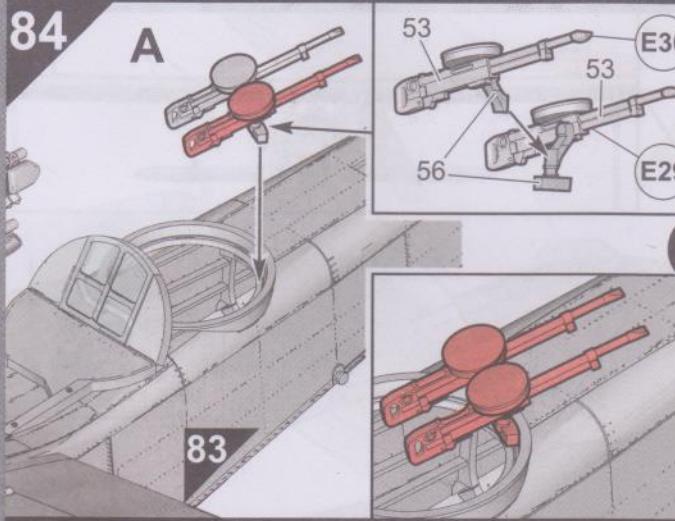
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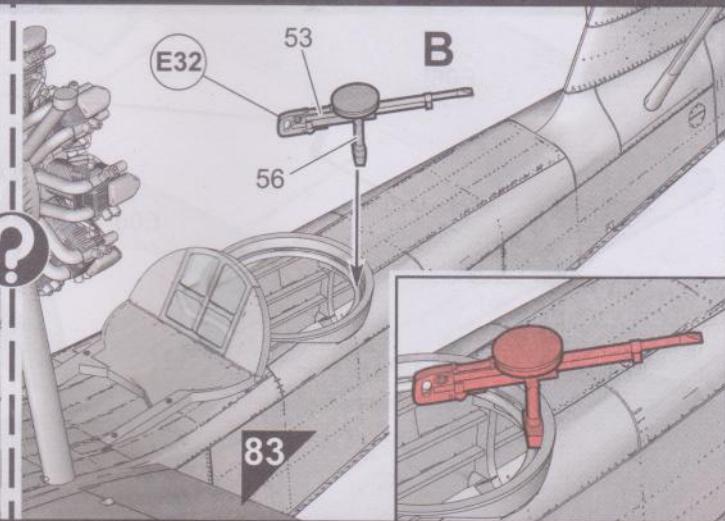


82

84

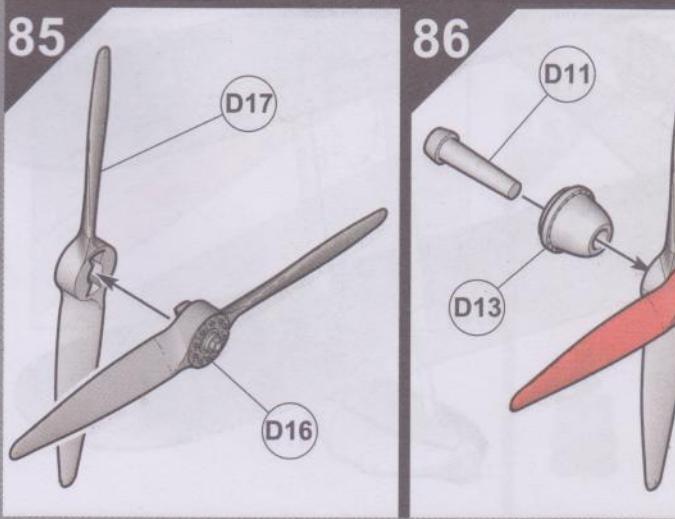


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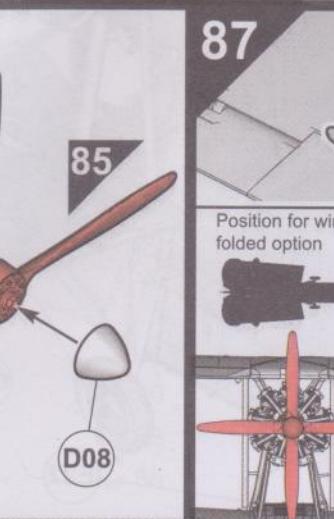


B

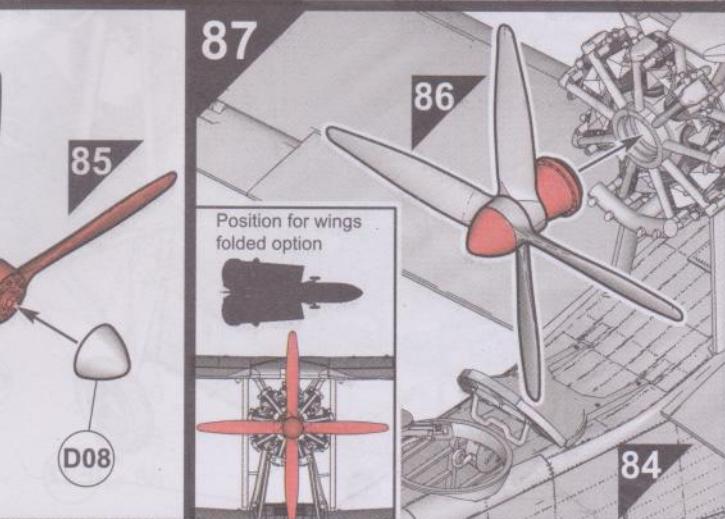
85



86

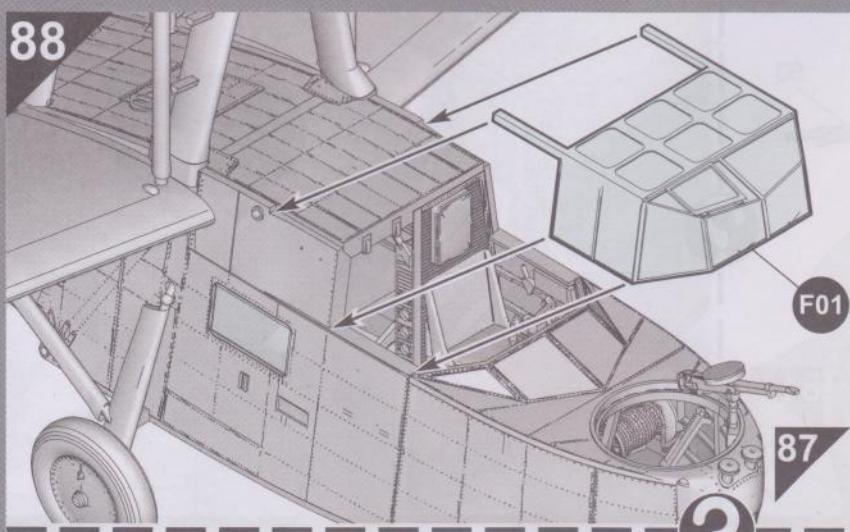


87



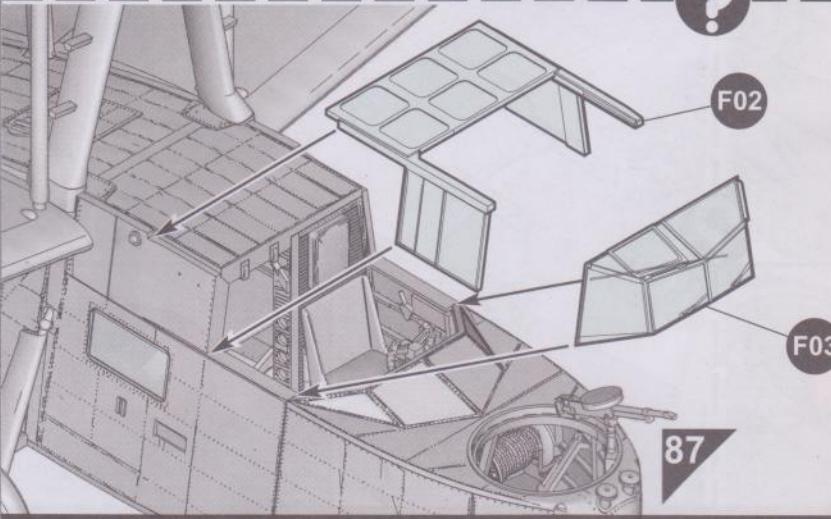
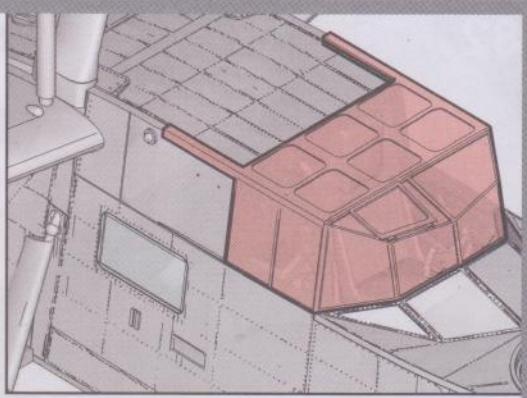
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88



F01

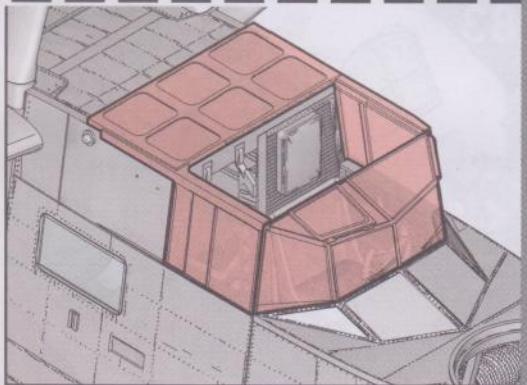
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F02

F03

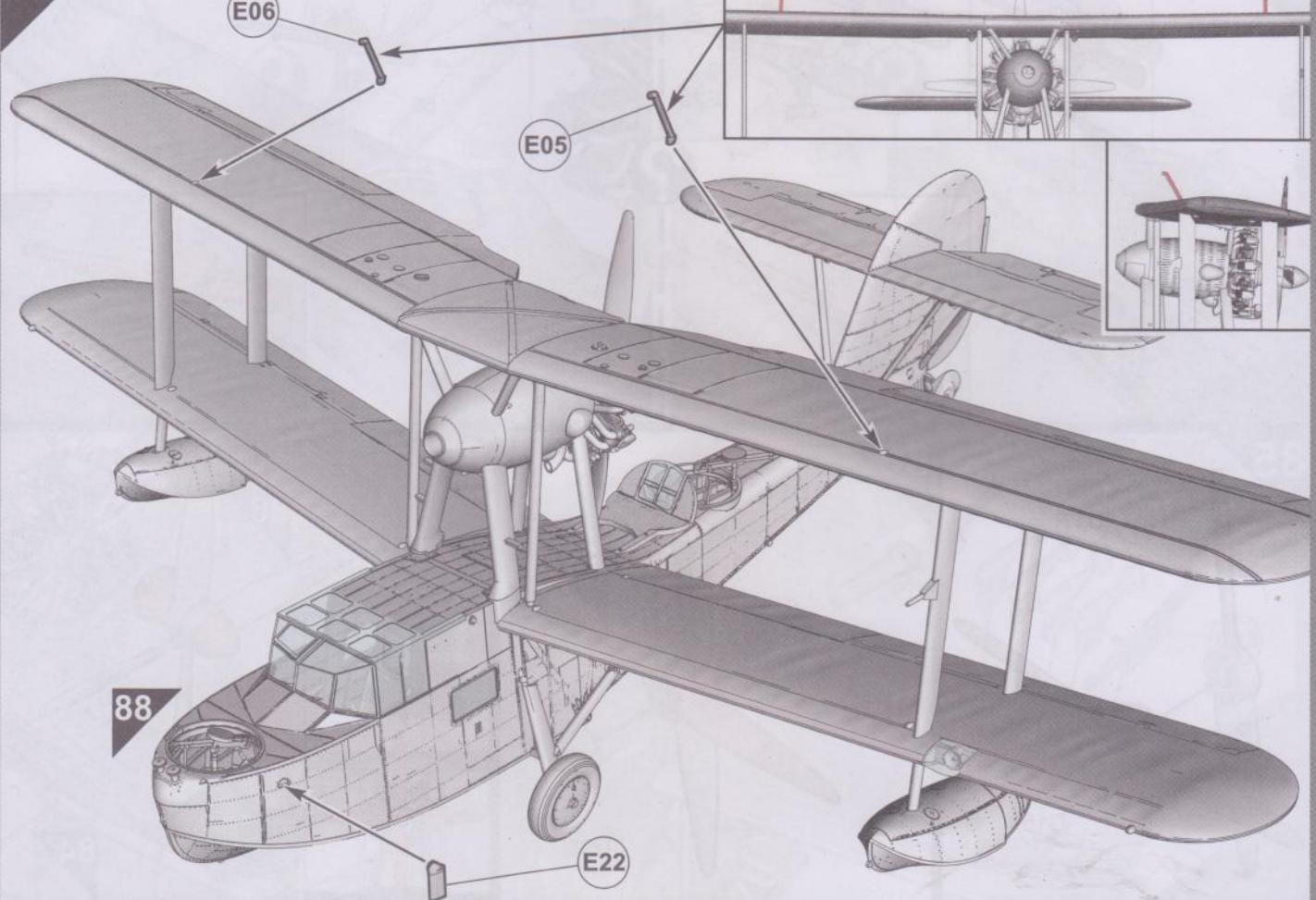
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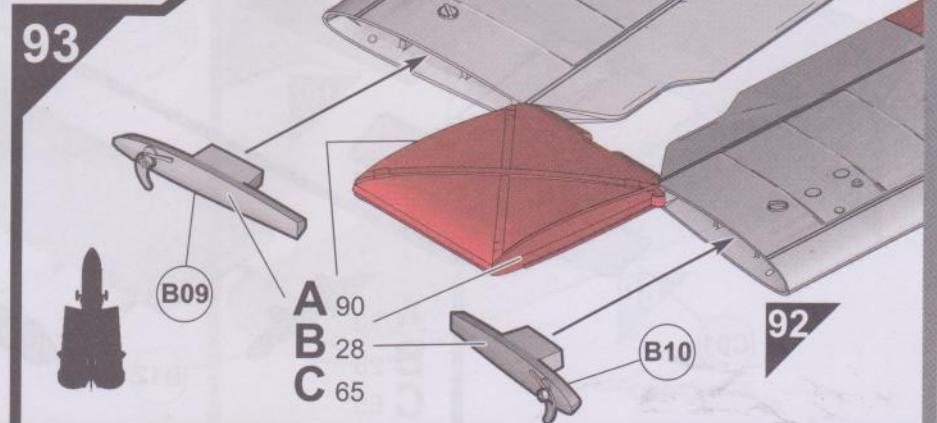
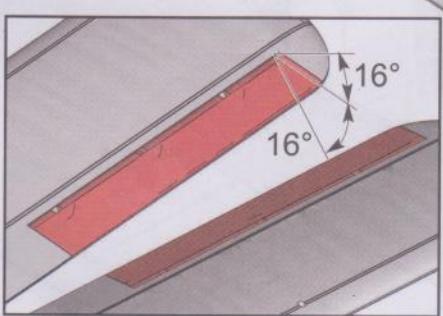
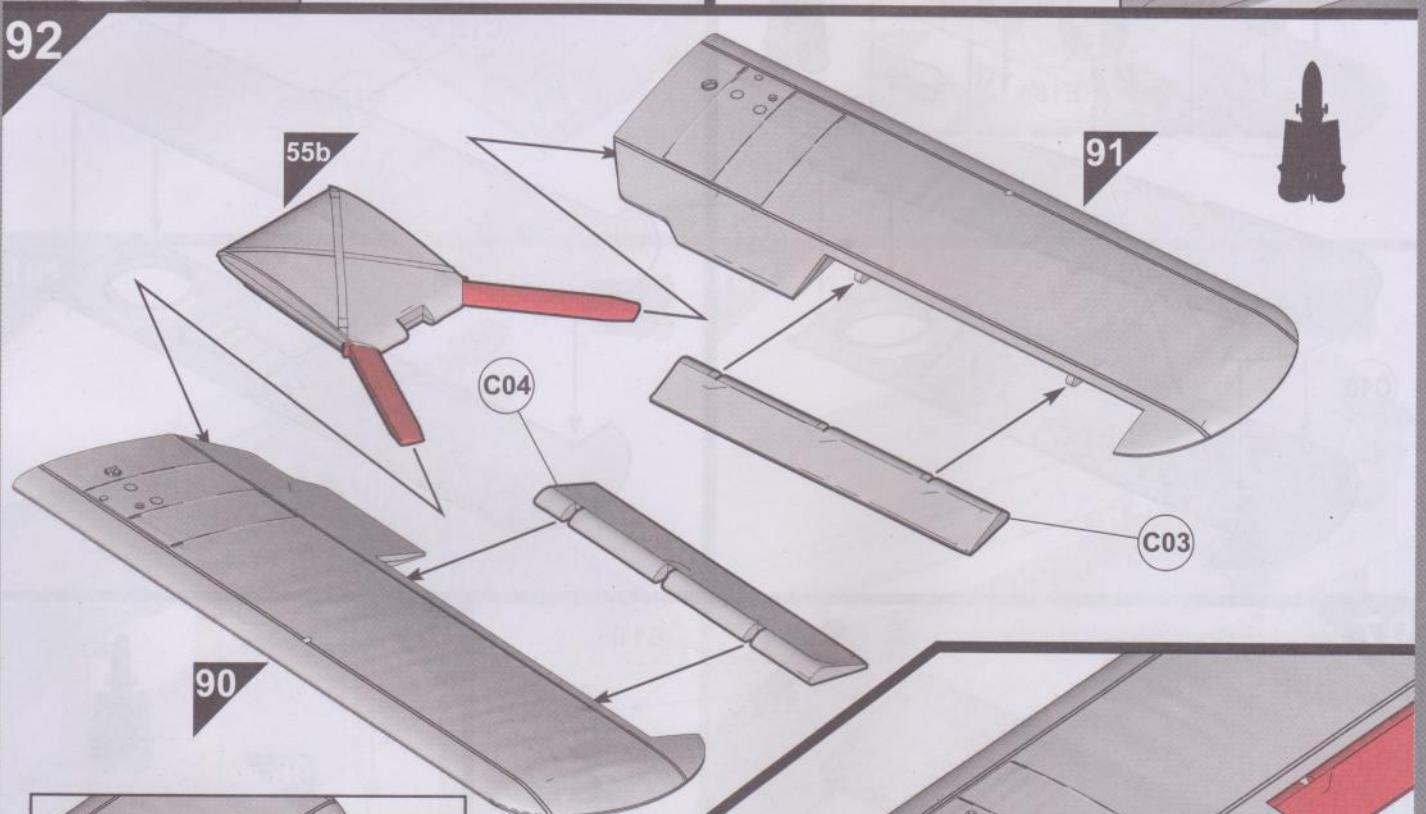
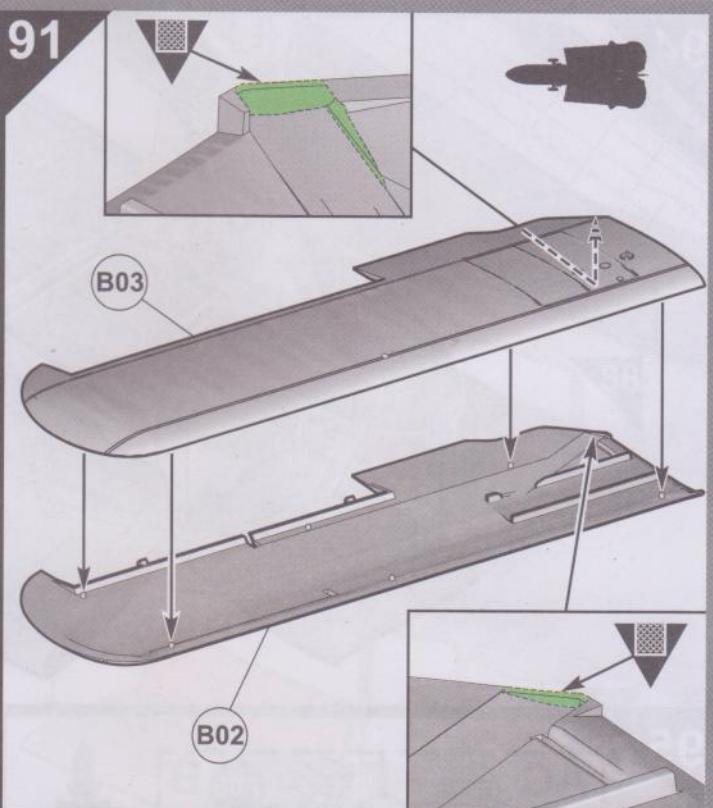
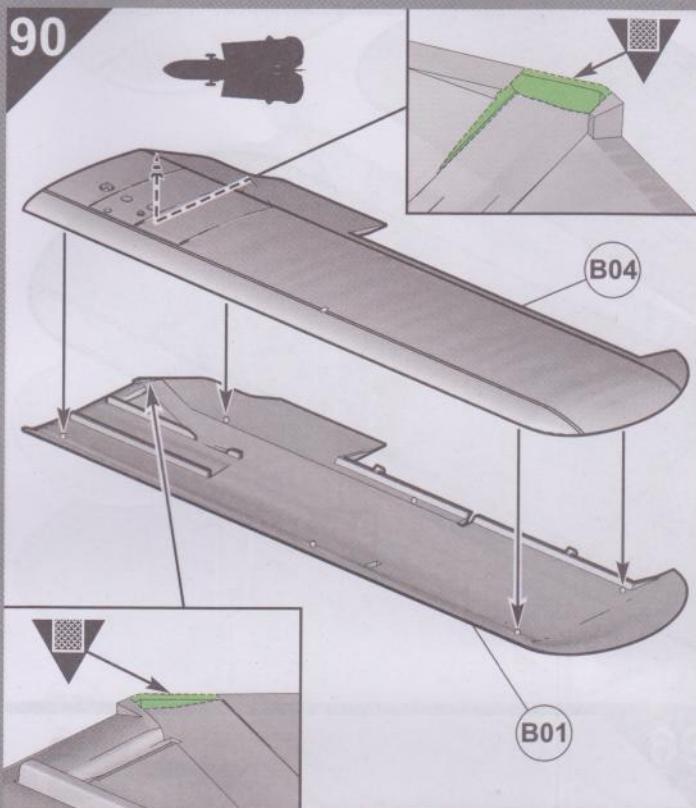
89

E06

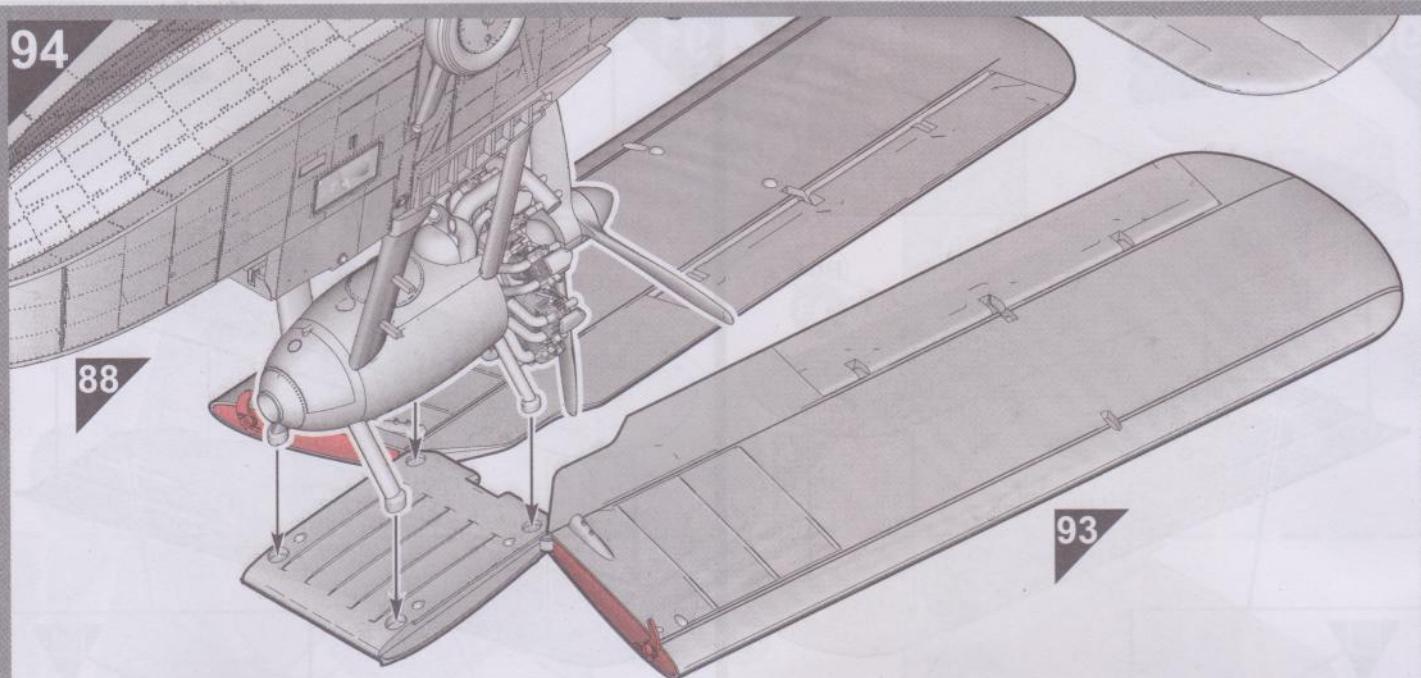
E05



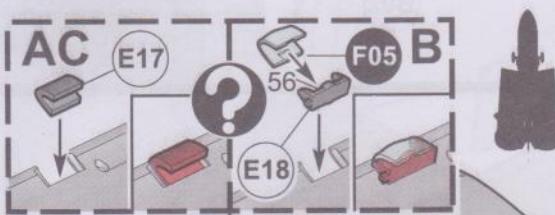
Folded Wing Build Option



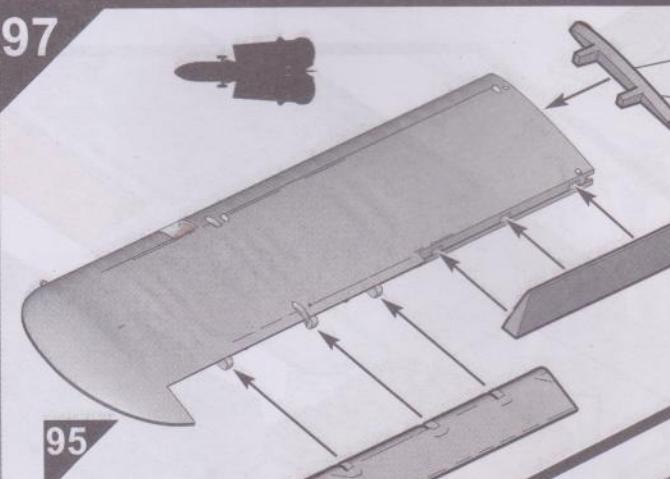
94



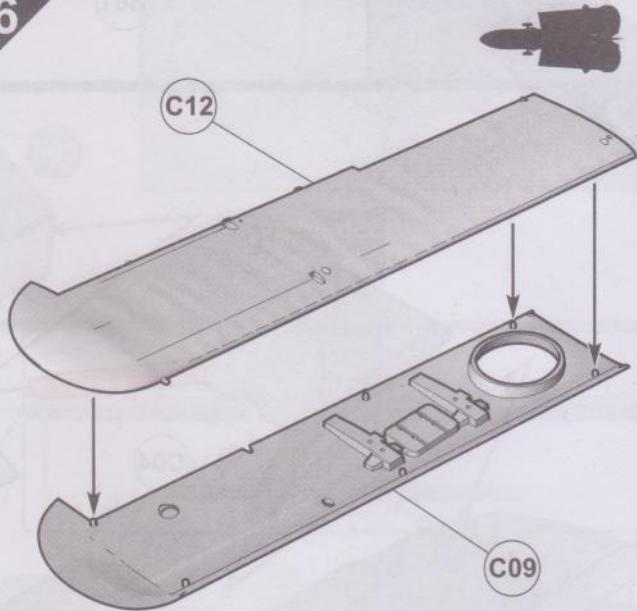
95



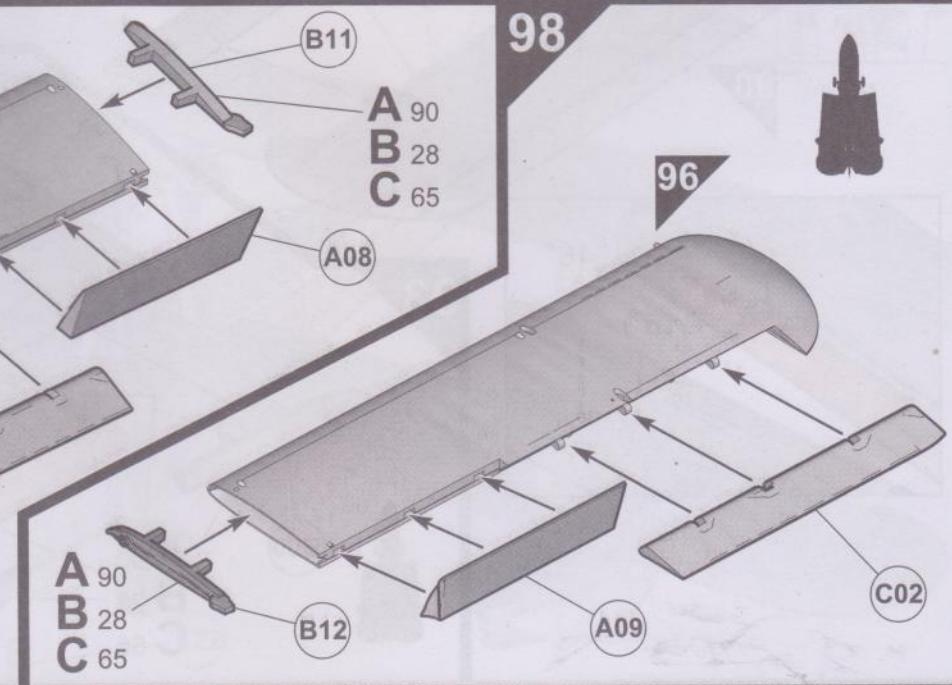
97



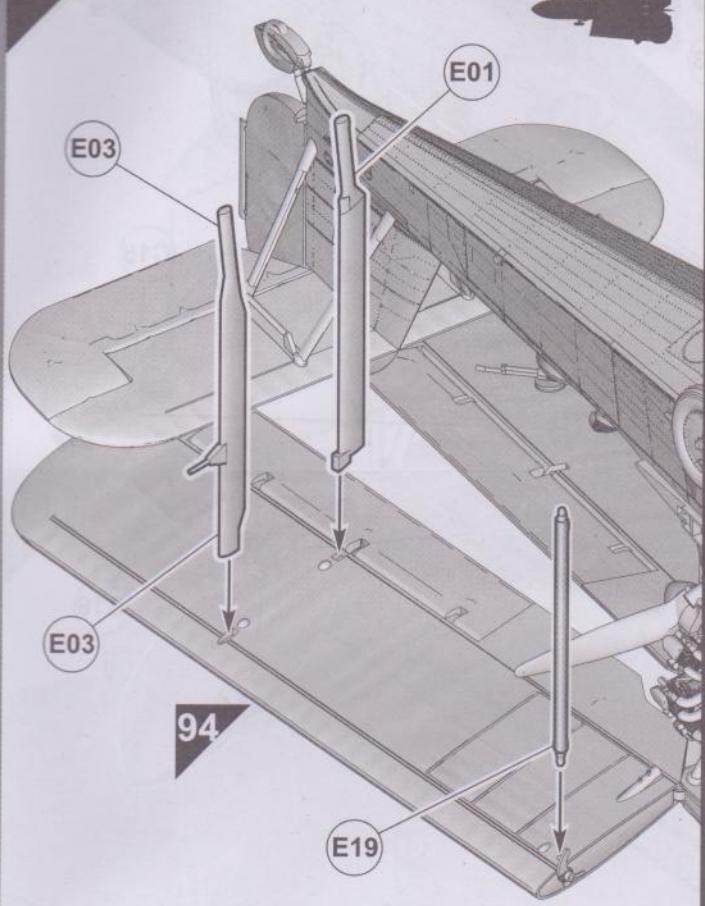
96



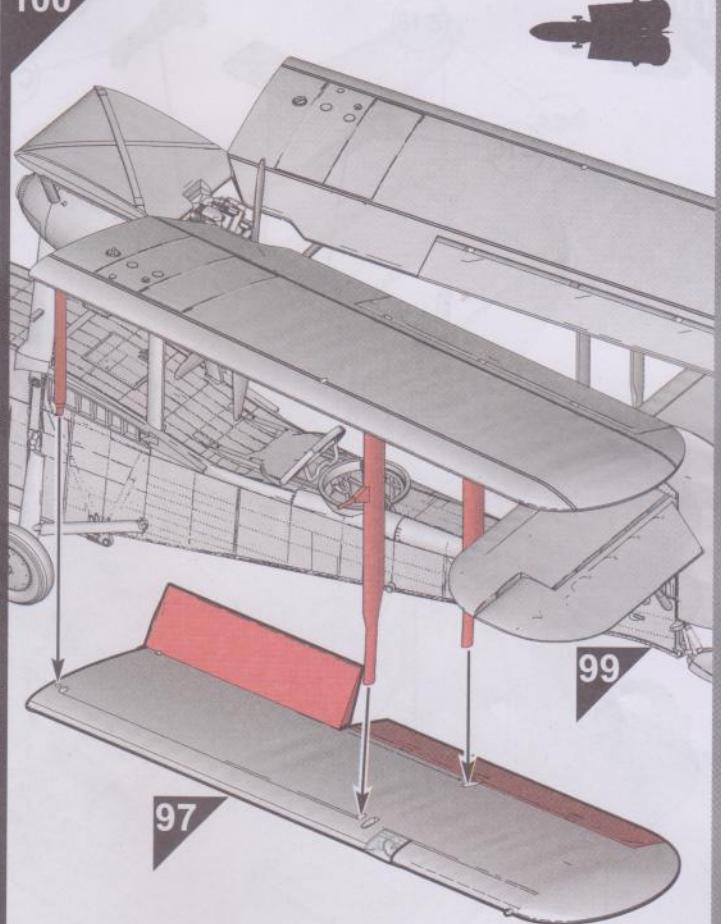
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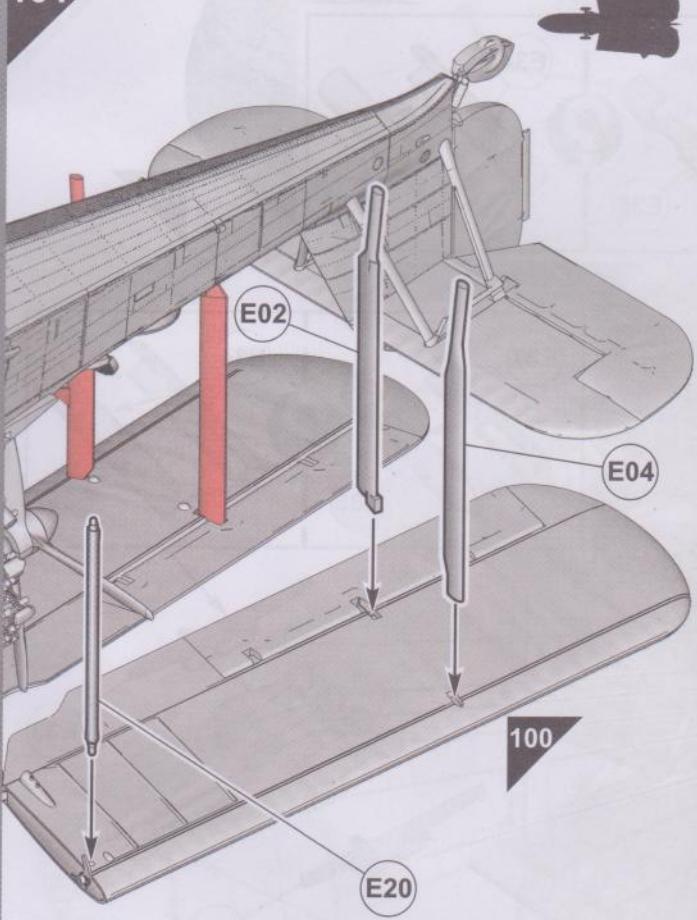
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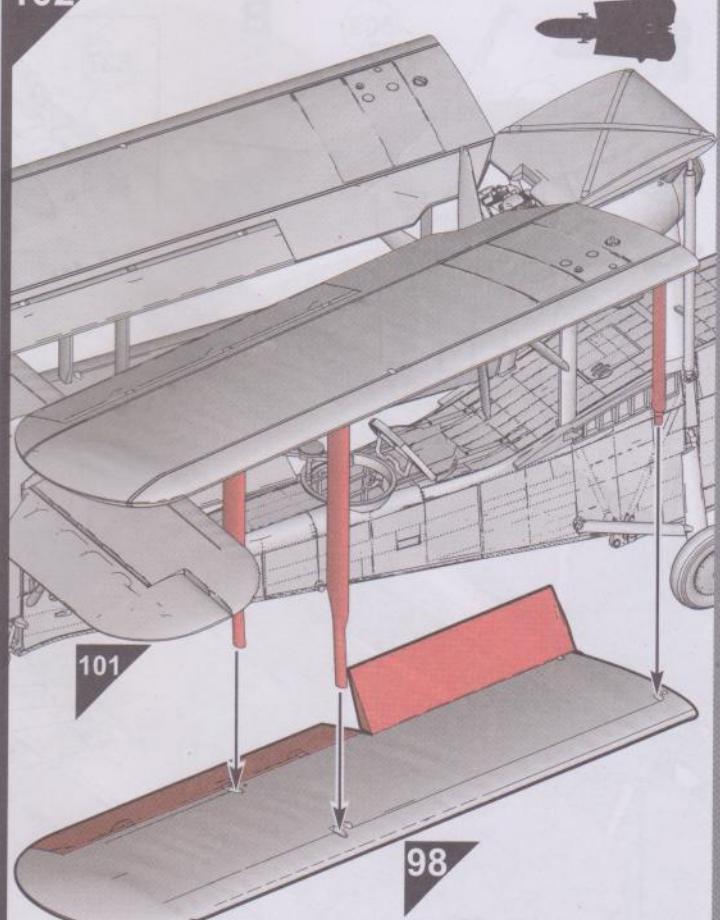
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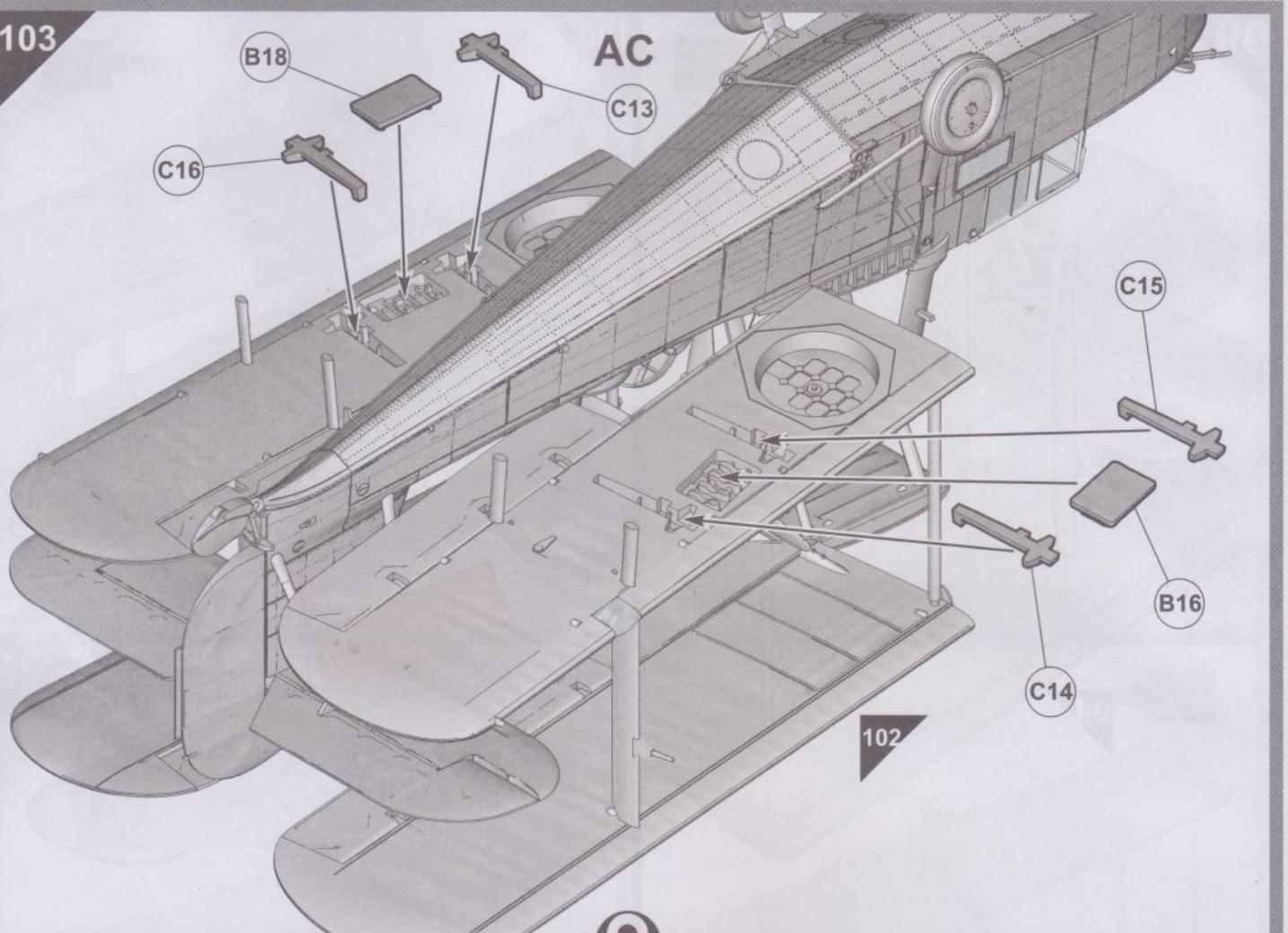
101



102

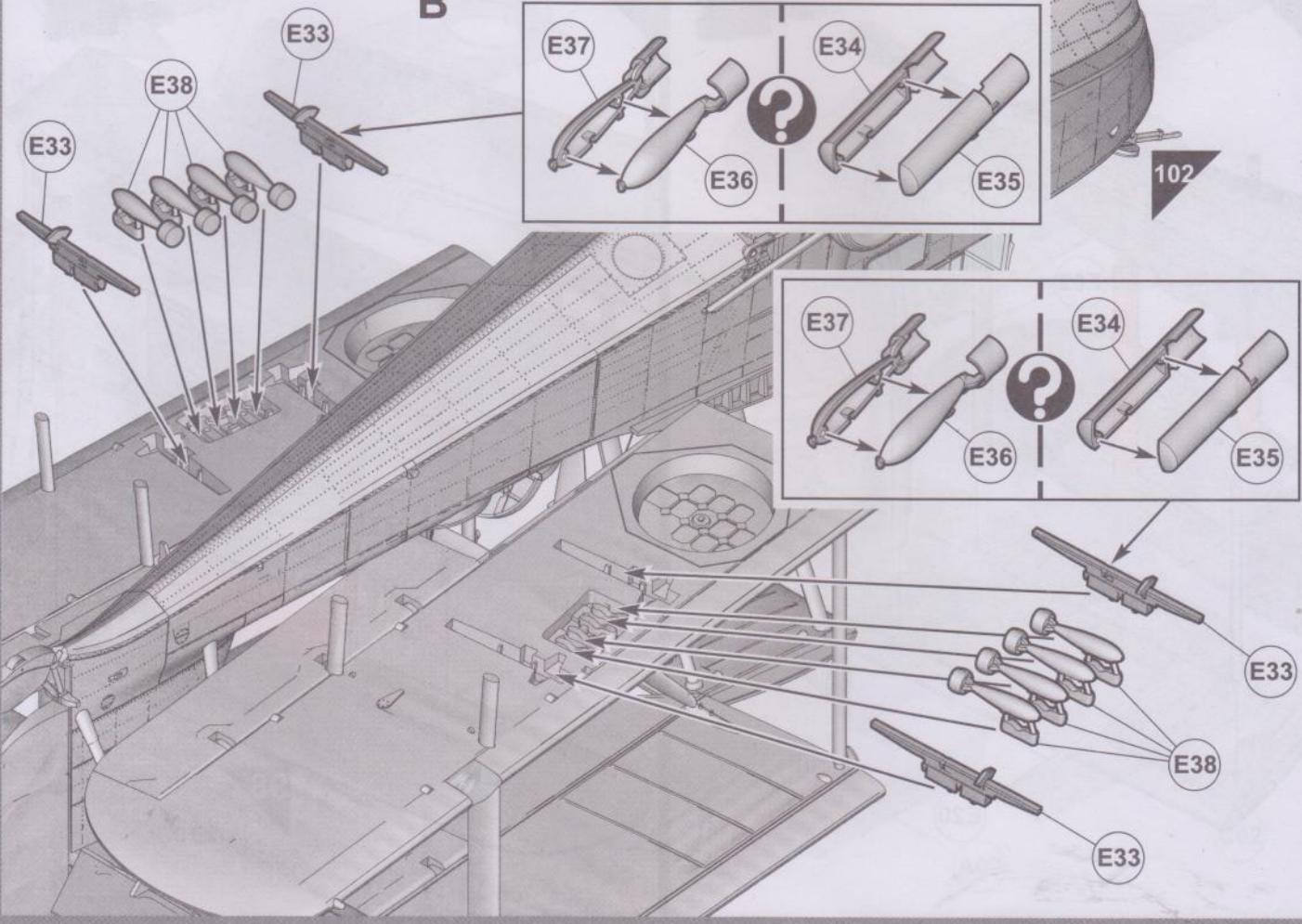


103

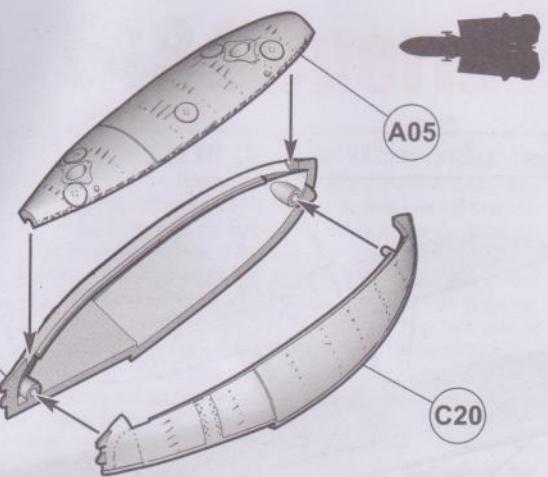


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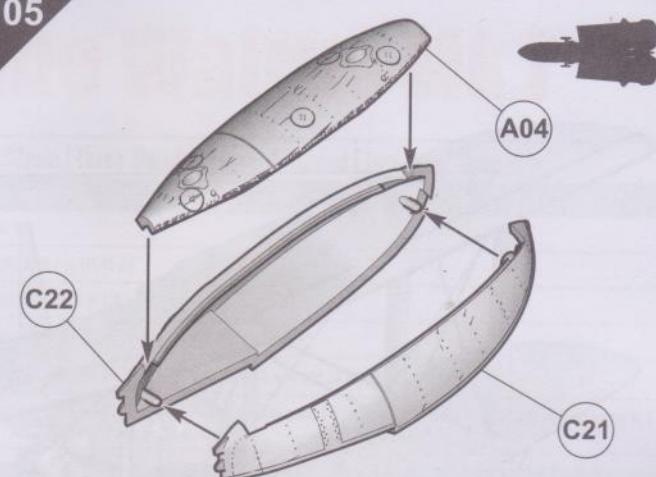
B



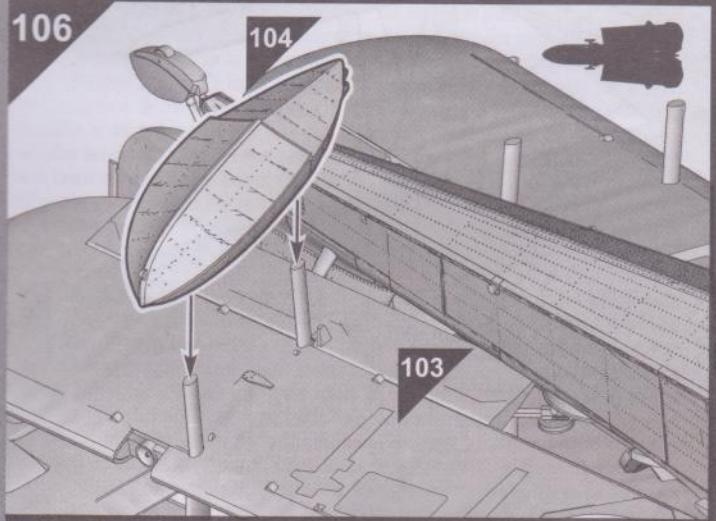
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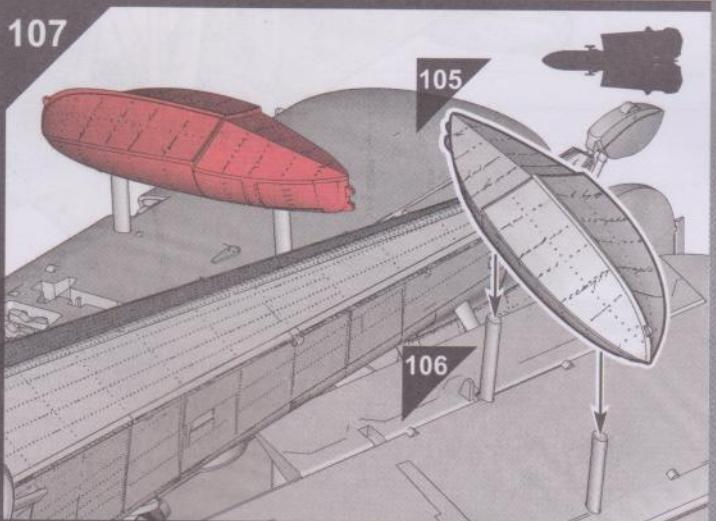
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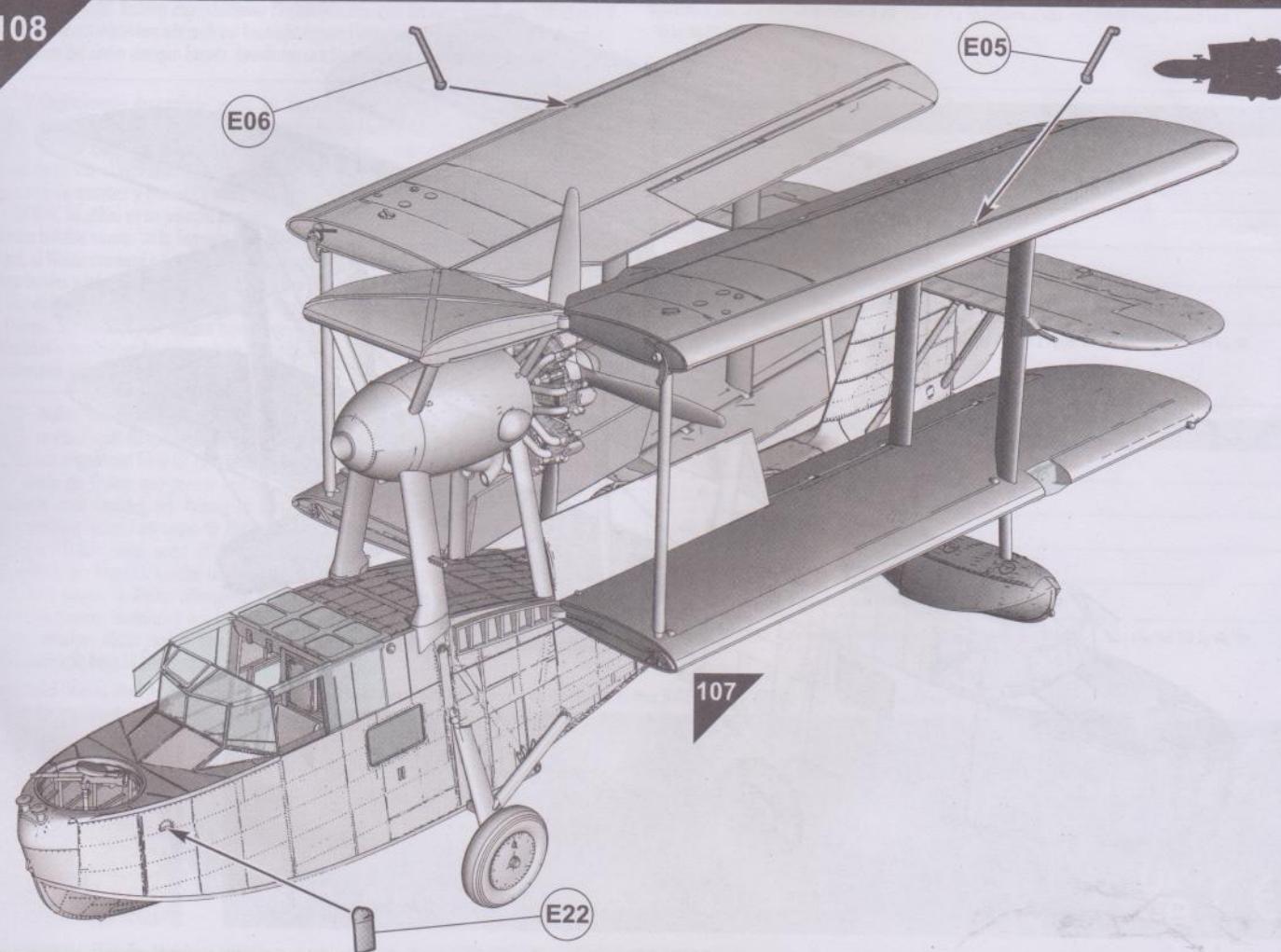
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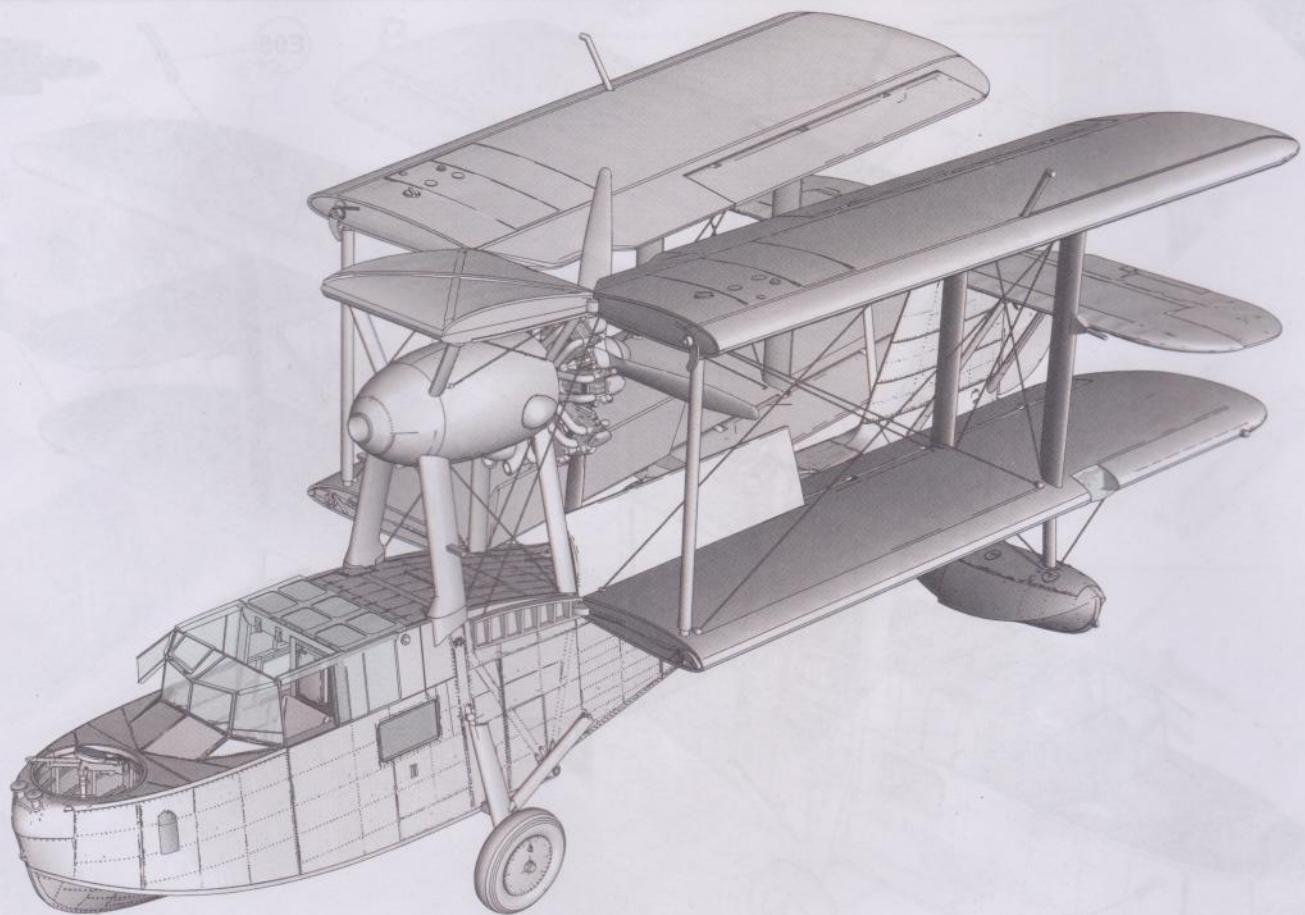
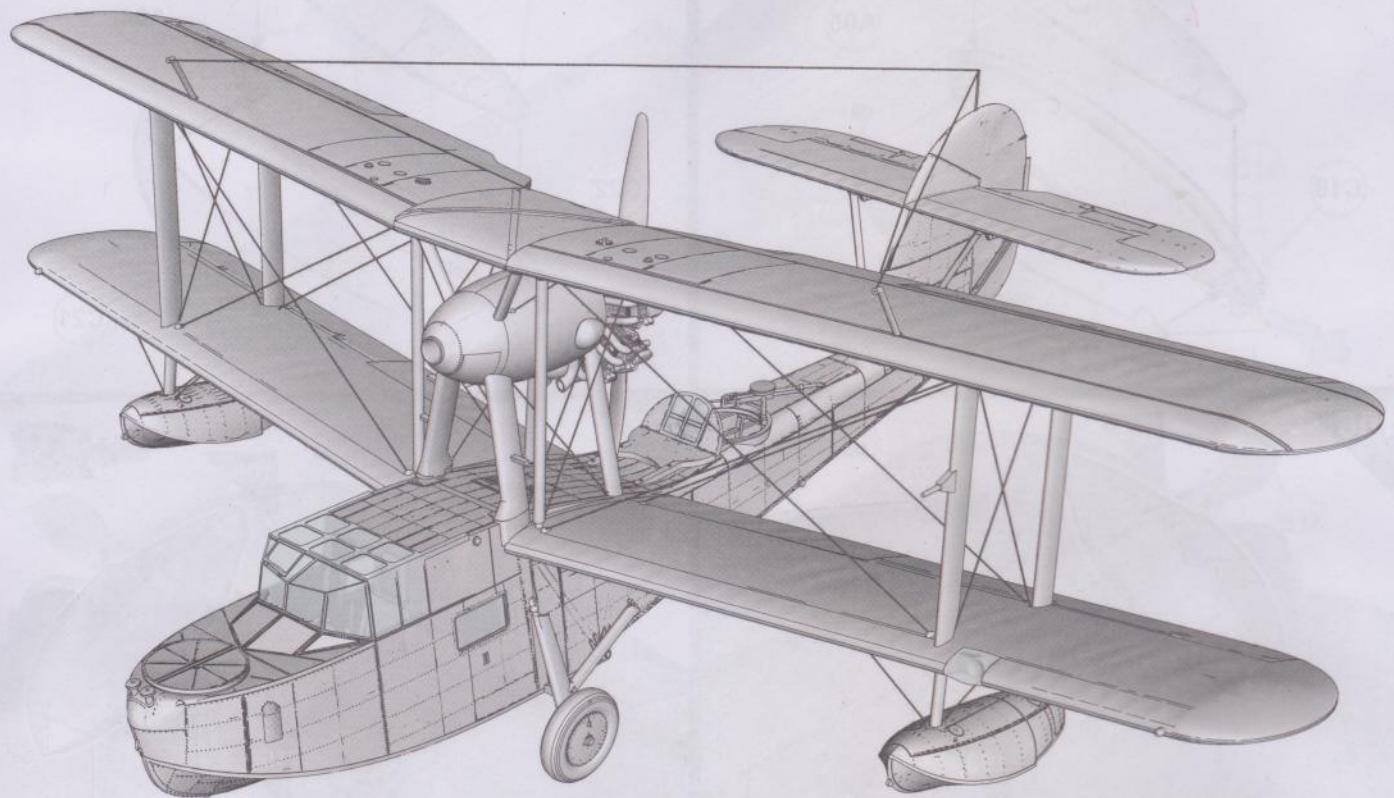


107



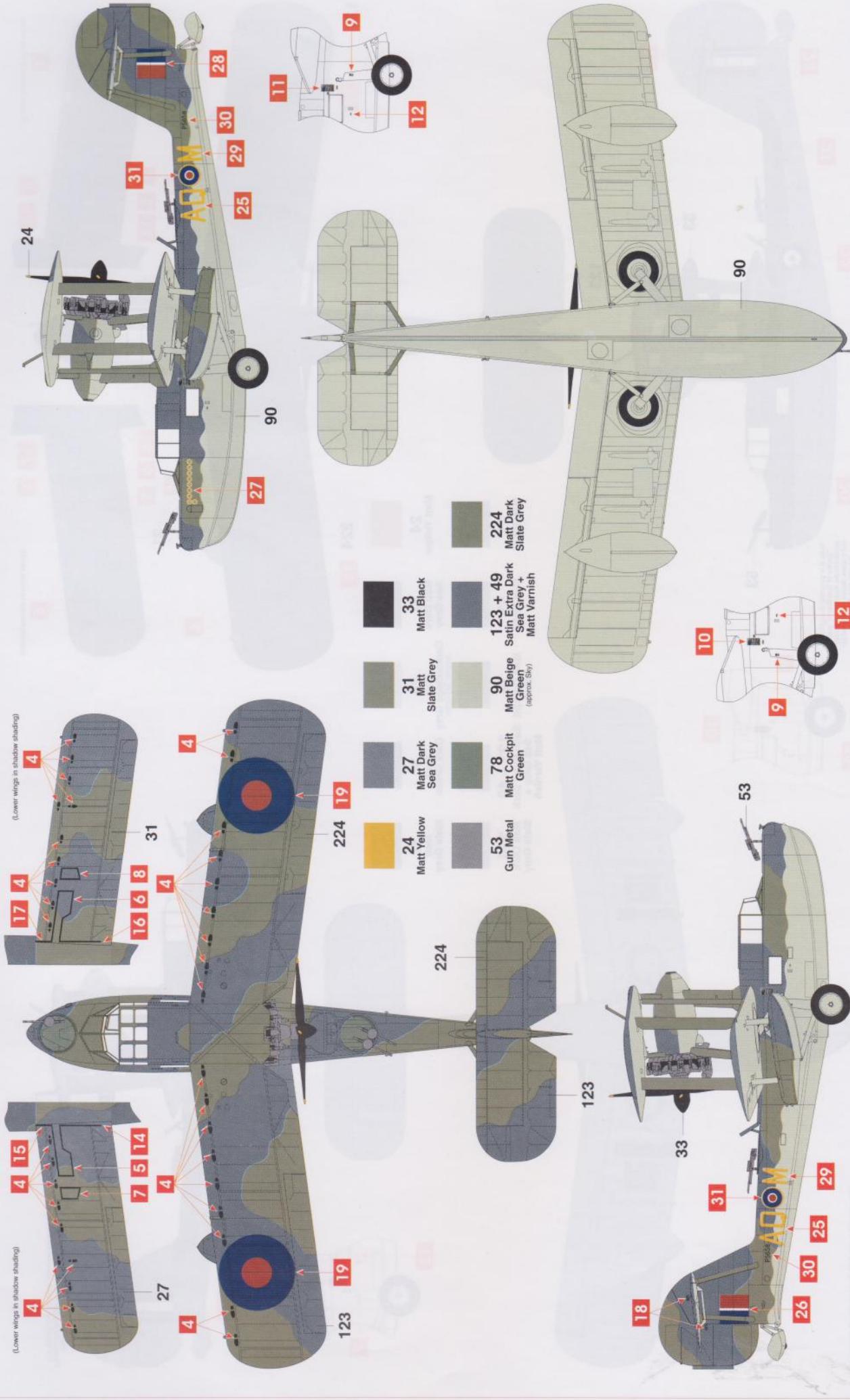
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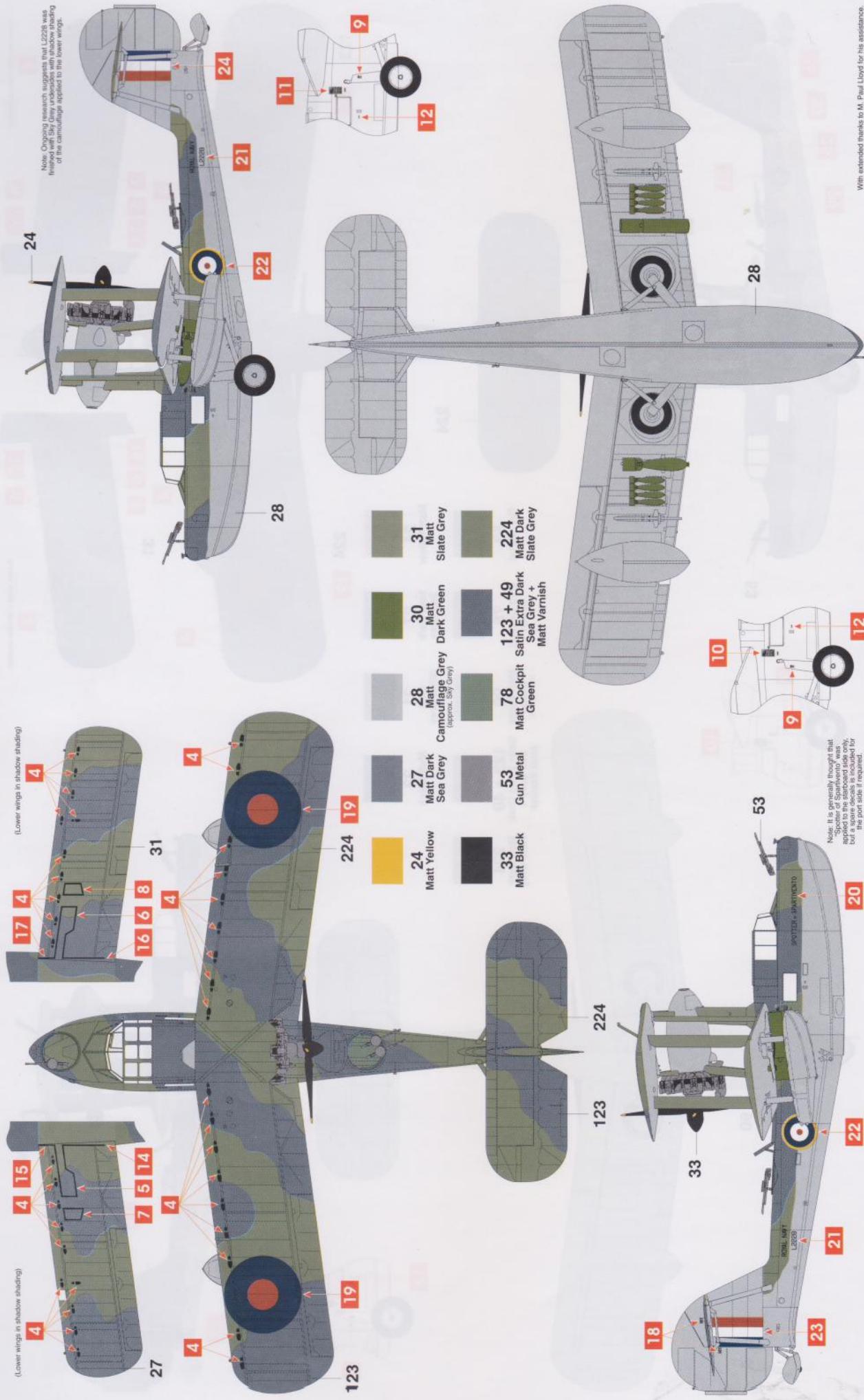
A Supermarine Walrus Mk.I

No.276 Squadron, Royal Air Force Harrowbeer, Devon, England, 1944.



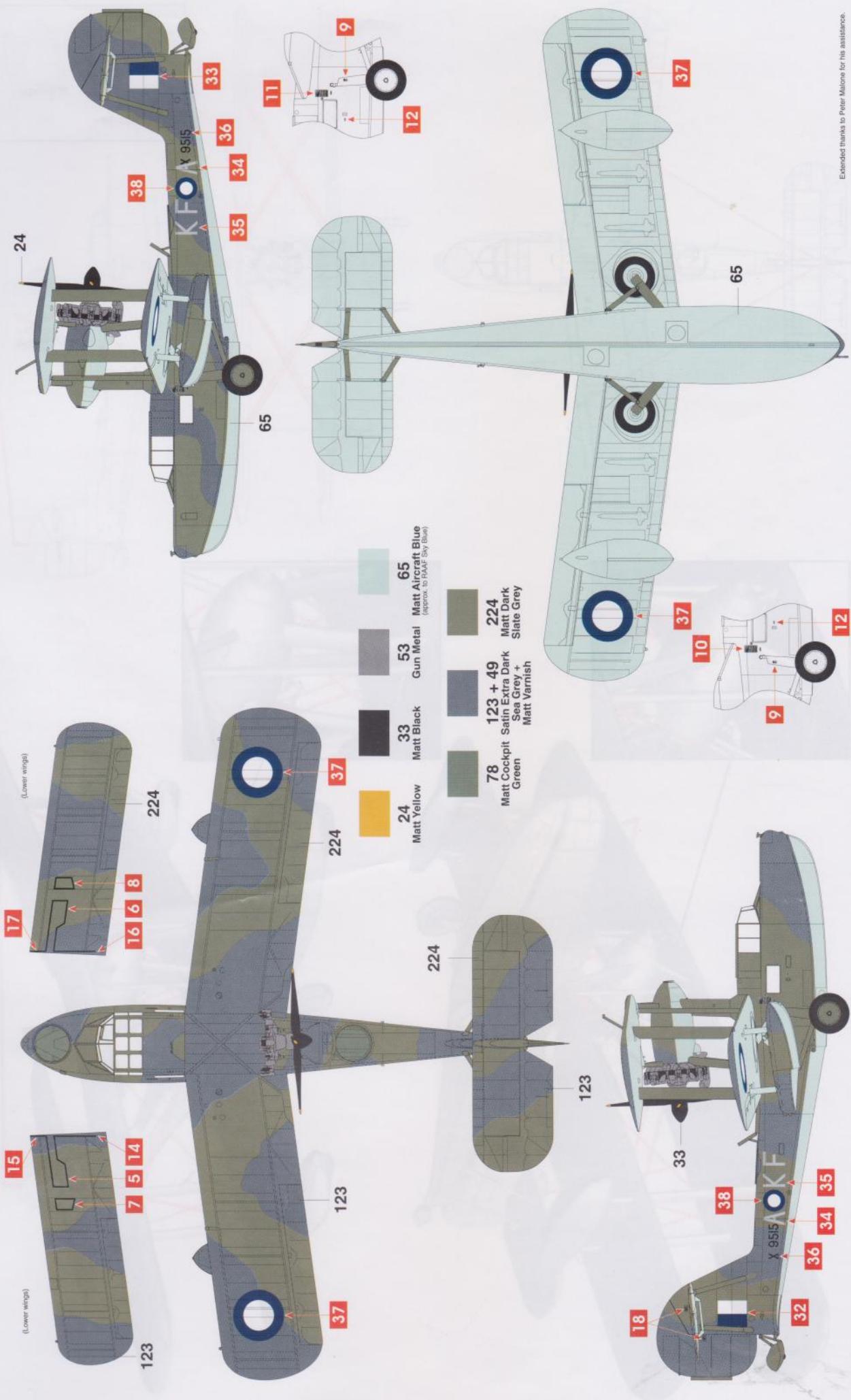
⑧ Supermarine Walrus Mk.I

No.700 Naval Air Squadron, HMS Sheffield, 1941.



© Supermarine Walrus Mk.I

No.5 CF, Royal Australian Air Force, Australia and New Guinea, early 1943.



Extended thanks to Peter Malone for his assistance.

For experienced modellers who may wish to add them to their model, the positions of the many bracing wires and control cables are indicated below.

