



1/72 SCALE MODEL CONSTRUCTION KIT

A73009

First & Last

Hawker Siddeley Harrier GR.1 & BAe Harrier GR9

Developed in the 1960s as the first truly successful V/STOL combat aircraft, the Hawker Siddeley Harrier proved a revelation upon entering service in its earliest form, the GR1. The development period was not without issues, with various other NATO partners dropping out of the programme and many citing its lack of supersonic speed as a potential problem. However, the RAF persevered and despite criticism, the Harrier matured into a capable combat aircraft. Powered by a Rolls Royce Pegasus engine that vectored thrust through moveable nozzles, enabling the Harrier to hover, as well as land and take off vertically, the Harrier proved to be very manoeuvrable. Coupled with its small size and ability to operate from rough strips and even roads, the GR1 was soon accepted into RAF service as a close air support (CAS) machine. The GR1 Harrier was followed by the GR3, a largely similar airframe housing an uprated engine and featuring a better suite of defensive and navigational aids.

It was not until the GR5, the so called Harrier II, came along that the Harrier was completely upgraded. Developed by McDonnell Douglas and BAe, the Harrier II was first introduced in 1989 and

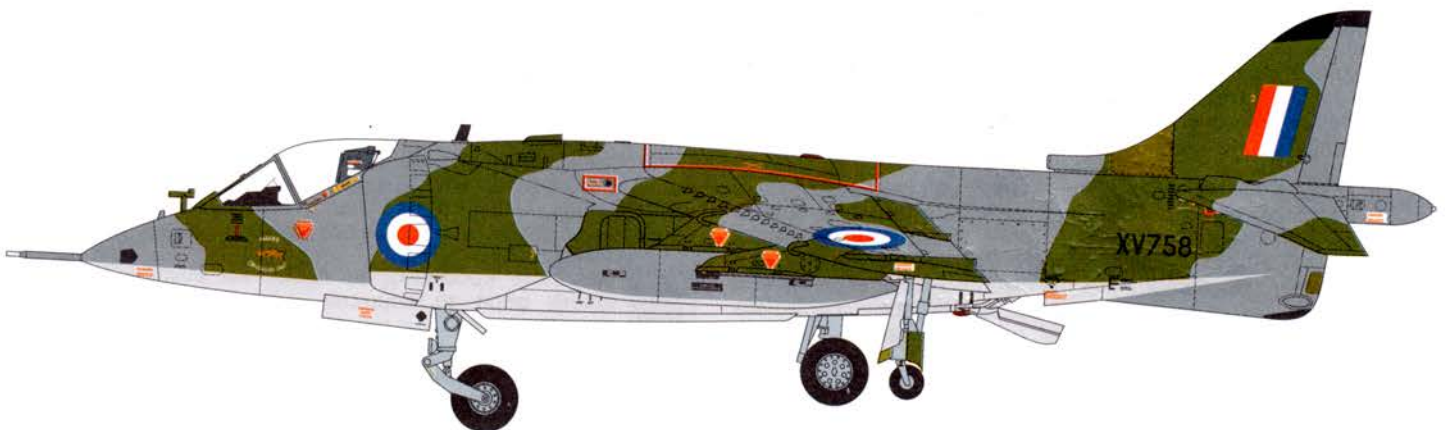
has been flown both by the RAF, and the United States Marine Corps as the AV8B. This airframe was also upgraded, first to the GR7 standard and then to the GR9 featured here, the final and most capable variant of Harrier to be introduced before its retirement in March 2011. Even before its retirement, the GR9 remained a capable warplane, able to operate effectively over Afghanistan, delivering its payload with great accuracy and assisting the Allied forces operating there.

GR1

Speed: 730mph (1,176 km/h) at sea level
Combat Range: 230 miles (370 km) Wingspan: 25ft 3in (7.7M)
Length: 45ft 8in (13.9M) Armament: 2 x 30mm cannons plus 5,000lb of under wing stores.

GR9

Maximum speed: 662 mph (1,065 km/h) Length: 46ft 4in (14.12 m)
Wingspan: 30ft 4in (9.25 m) Combat radius: 300 nmi (556 km)
Armament: AIM-9 Sidewinder, Maverick, Paveway II, Paveway III, Enhanced Paveway, General Purpose Bombs, CRV-7



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.

Assembly Instructions

GB 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 Farbbeschichtung 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.

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 posicionarla 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.

DK 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 tilstedeværelse af små aftagelige dele.

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.

SE Studera bilderna noggrant och sätt ihop delarna innan du limmar ihop dem. Skrapa försiktigt bort färg från limmade delar. Alla delarna är numererade. 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.

FI Tutustu piirroksiin ja harjoittele kokoamista, ennen kuin liimaat osat yhteen. Raaputa maali varovasti pois liimattavilta pinoilta. 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 kovalle osoitettuun kohtaan. Käytetään yhdessä laatikon kuvituksen kanssa. Ei suositella alle kolmivuotiaille lapsille. Paljon irrotettavia pikkuosia.

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.

PL Przed przystąpieniem do sklejania przestudiuj uważnie rysunki i przećwicz składanie części. Ostrożnie zeskrub ze sklejaných 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 podłoża na wymagane miejsce. Używaj w połączeniu ze wzorami na pudełku. W związku z obecnością wielu drobnych, rozbiernych części, nieodpowiednie dla dzieci poniżej 3 lat.

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 κολλήσετε 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 αποσπώνται.

ASSEMBLY ICON INSTRUCTIONS

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



Cement
Coller
Kleben
Pegar
Limma
Incollare
Lijmen
Colar
Klæbes
Liimaa
Kleić
Συγκολλήστε



Do not cement together
No pas coller
Nicht kleben
No pegar
Limma inte
Non incollare
Niet lijmen
Não colar
Skal ikke klæbes
Älä liimaa
Nie kleić
Μη συγκολλήσετε



Symmetrical assembly
Montage symétrique
Symmetrischer Aufbau
Montaje simétrico
Symmetrisk monterig
Montaggio simmetrico
Symmetrische montage
Montagem simétrica
Symmetrisk samling
Symmetrinen 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 onderdelen meegeleverd
Peça(s) alternativa(s) fornecida(s)
Alternativ(e) del(e) medfølger
Vaihtoehdoiset osat pakkauskassessa
Dostępne części zamienne
Παρέχονται εναλλακτικά κομμάτια



Repeat this operation
Répéter l'opération
Vorgang wiederholen
Repètir la operación
Upprepa åtgärden
Ripetere l'operazione
De verrichting herhalen
Repètir a operação
Manövrer gentages
Toista toimenpide
Powtórzyc operację
Επανάλαβε τη διαδικασία



Decals
Dècalcomanies
Abziehbild
Calcomanias
Dekaler
Decalcomanie
Stickers
Decalomania
Billedoverføring
Siirtokuvat
Kalkomanie
Χαλκομανίες

Crystal part
Pièce cristal
Kristallteil
Pieza de cristal
Kristalldel
Pezzo cristallo
Kristallen onderdeel
Peça de cristal
Kryształowyk
Kristalliosa
Część kryształowa
Κομμάτι κρυστάλλου



Weight
Lester
Beschweren
Lastrar
Belasta
Applicare un peso
Verzwaren
Lastrar
Påfør vægt
Asela vastapaino
Obciążać balastem
Επιβάστε βάρος



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



Drill or pierce
Perçer
Durchbohren
Perforar
Borra
Trapanare o forare
Boren of doorboren
Furar
Gennembor
Poraa tai puhkaise
Wywierć lub przedziurawić
Τρυπήστε

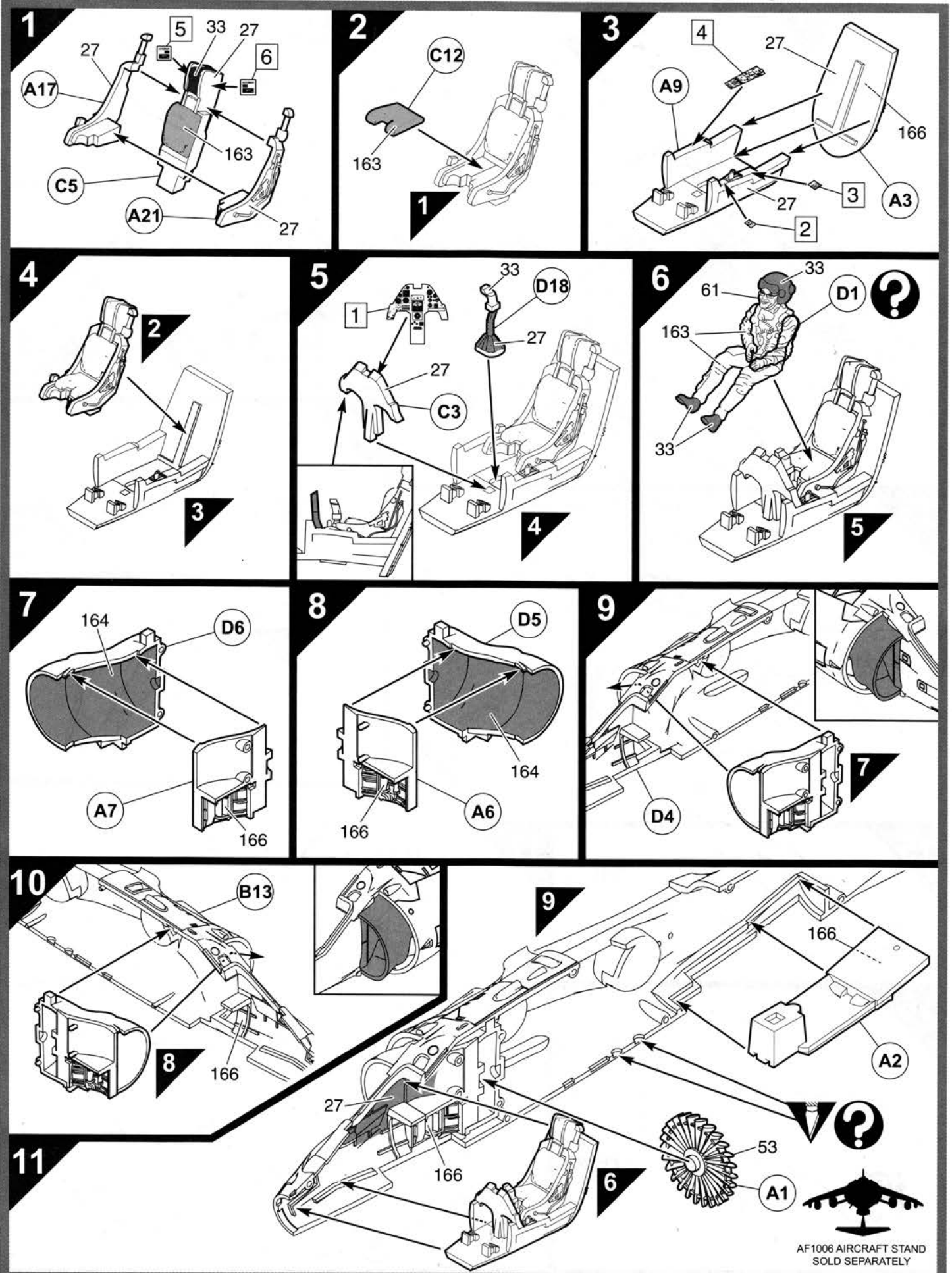


Cut
Découper
Schneiden
Cortar
Skär
Tagliare
Snijden
Cortar
Skær
Leikkaa
Przeciąć
Κόψτε

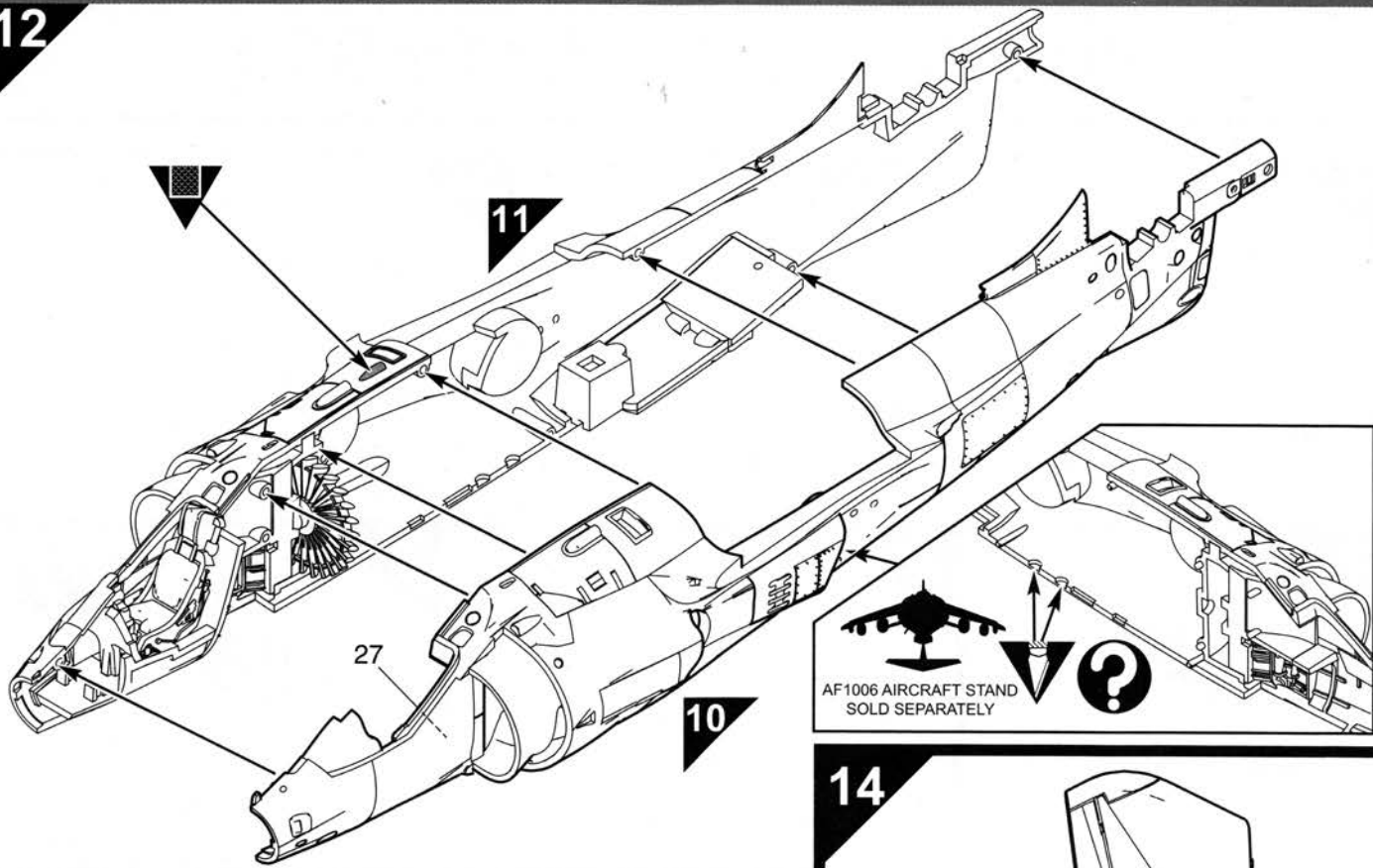


Humbrol paint number
No peinture Humbrol
Humbrol-Farbnummer
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Humbrol färg nummer
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Humbrol-maalin numero
Nr farby Humbrol
Noumero χρώματος Humbrol

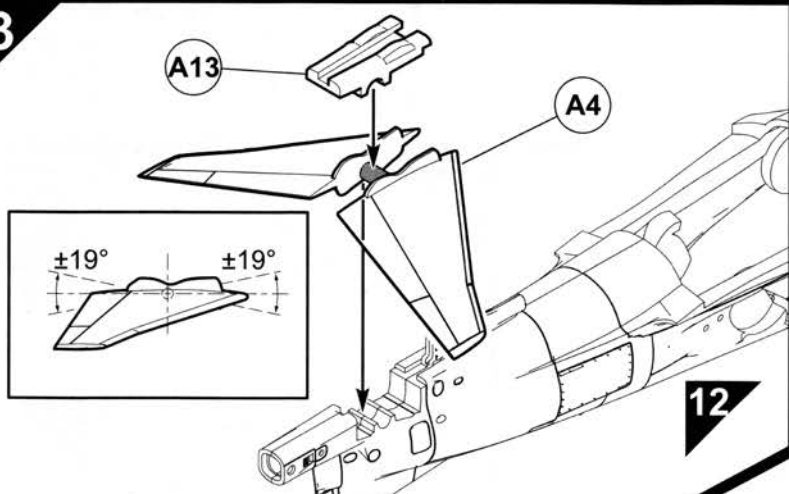
Hawker Siddeley Harrier GR.1



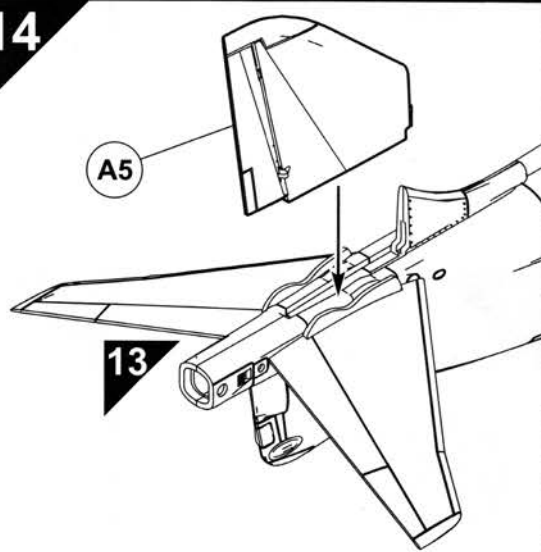
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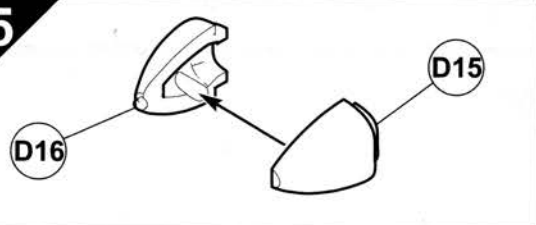
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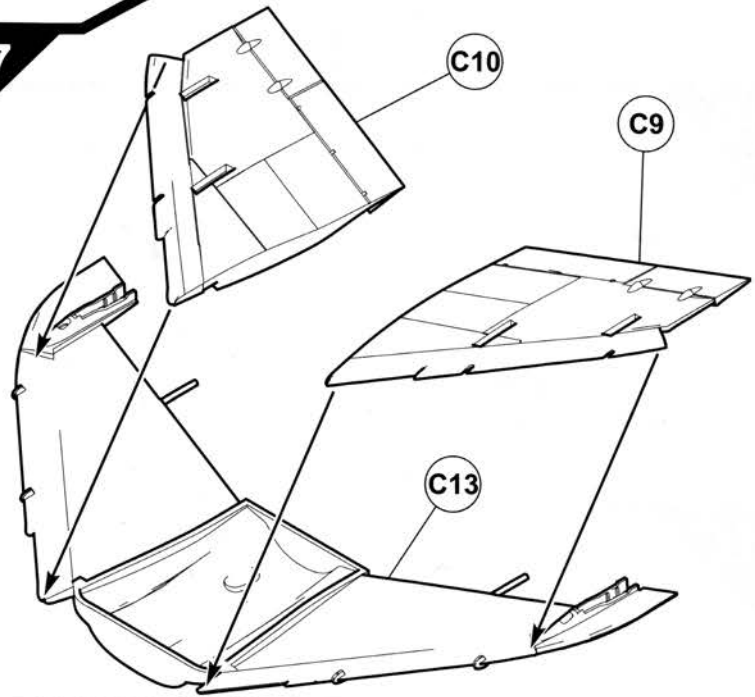
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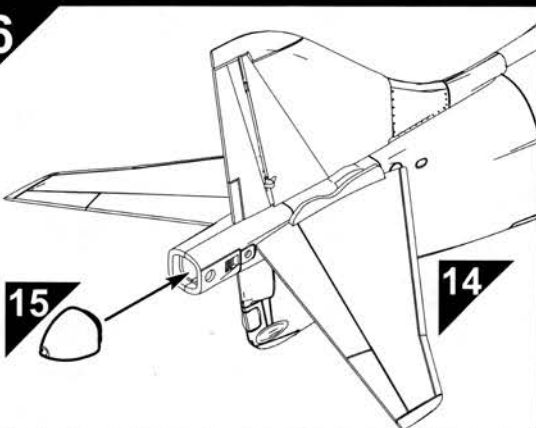
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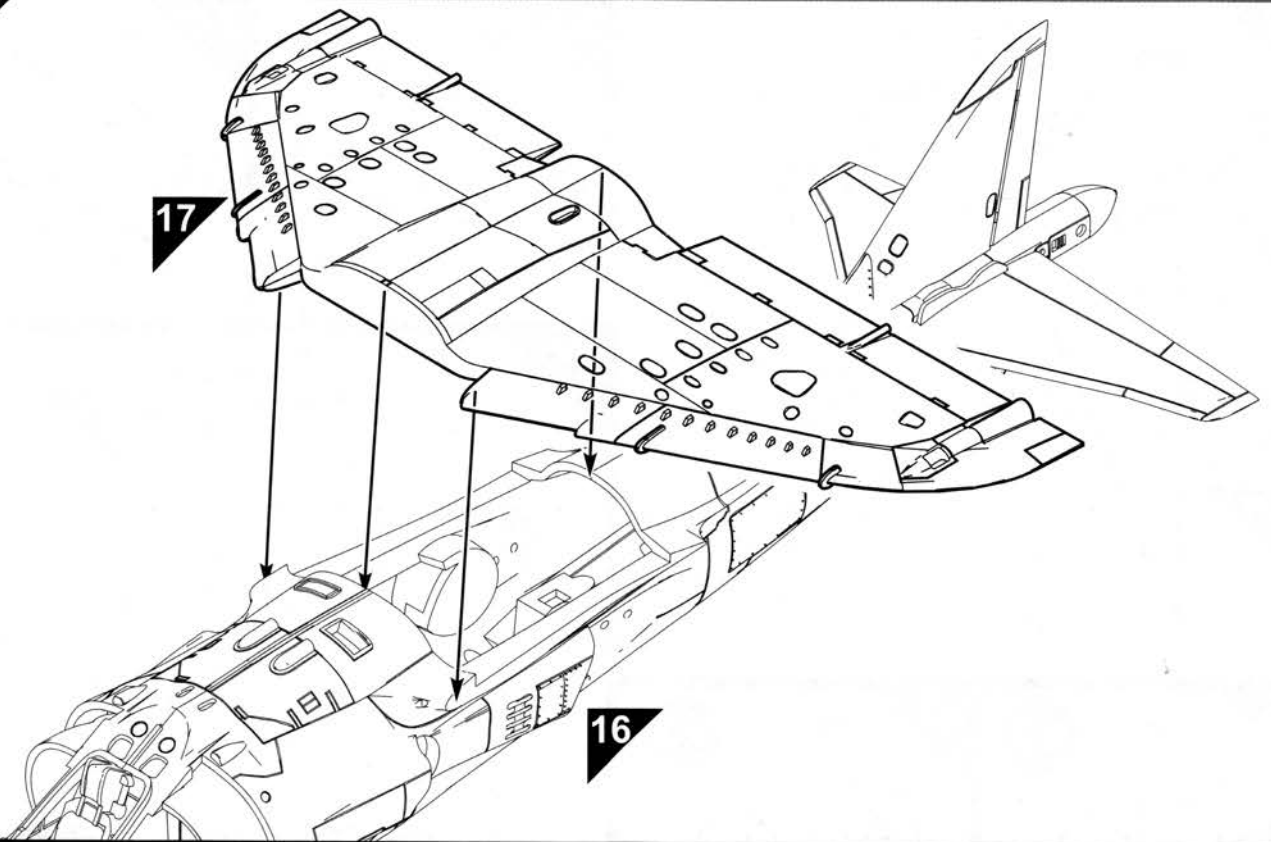
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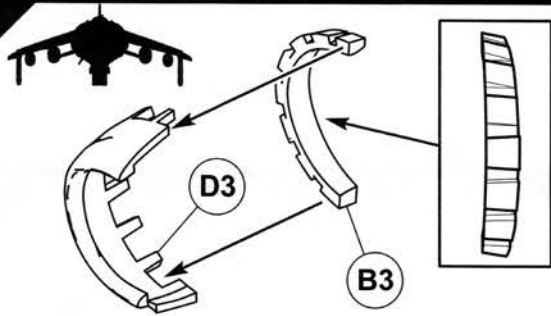
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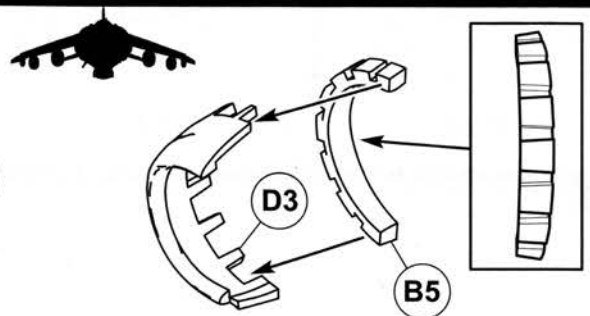
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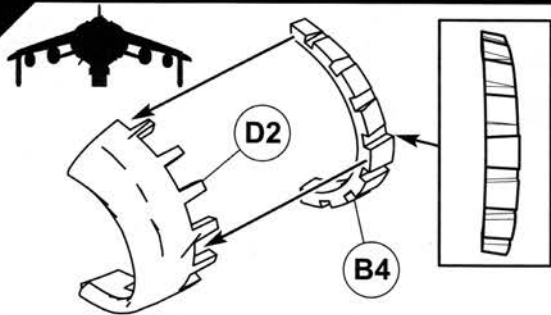
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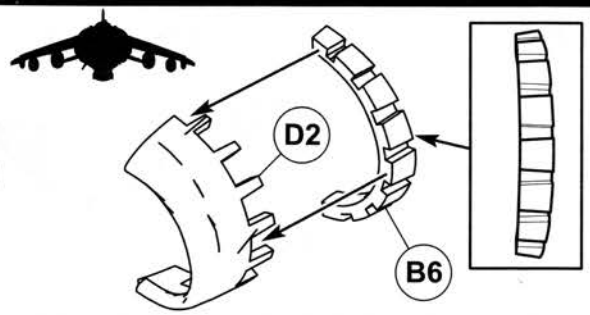
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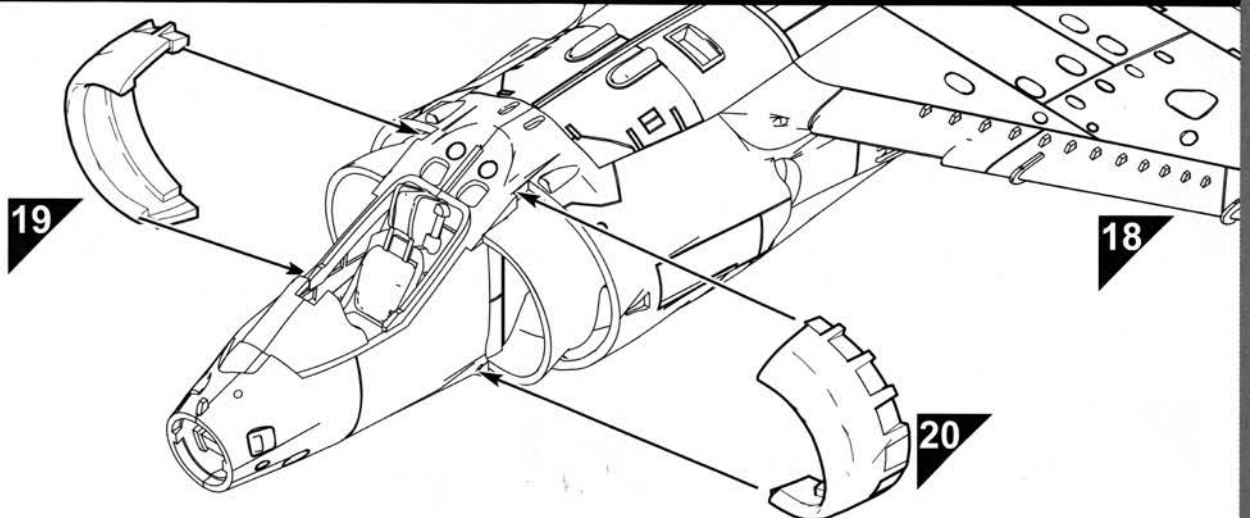
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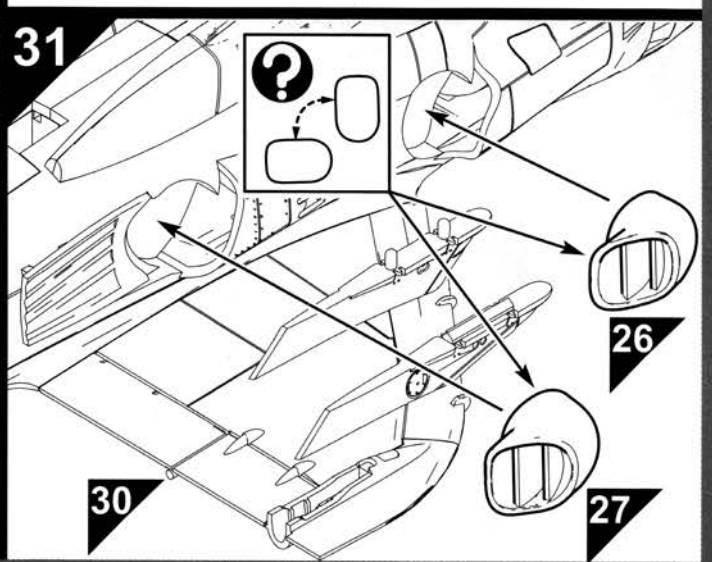
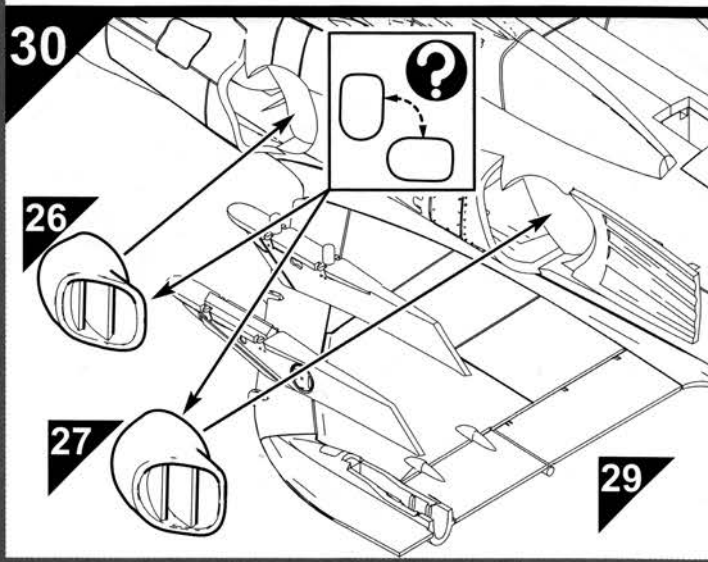
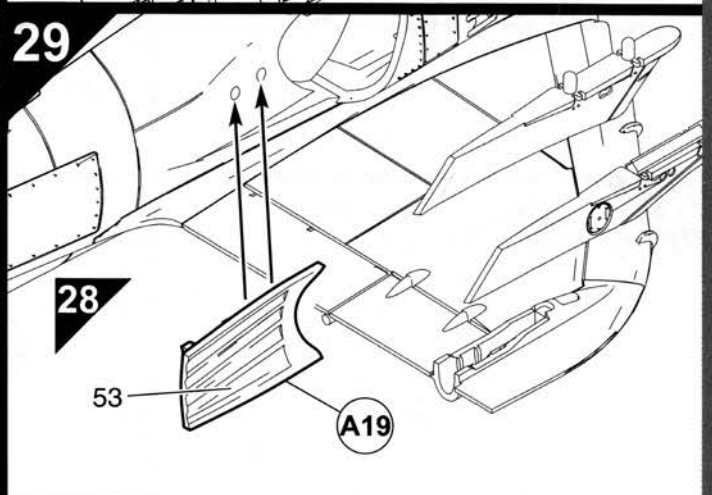
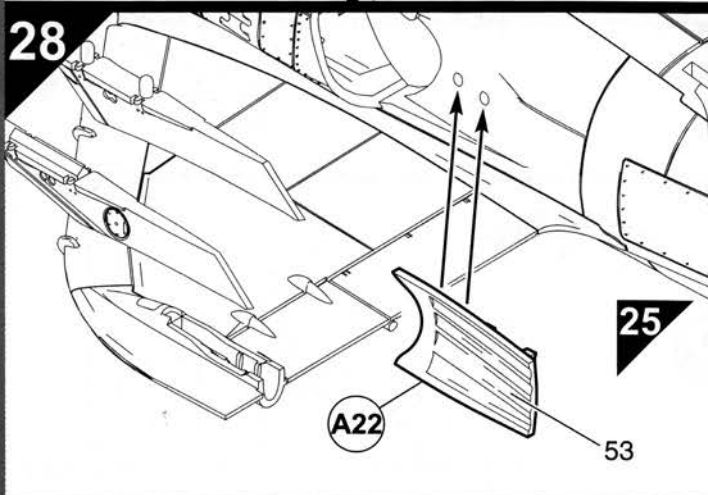
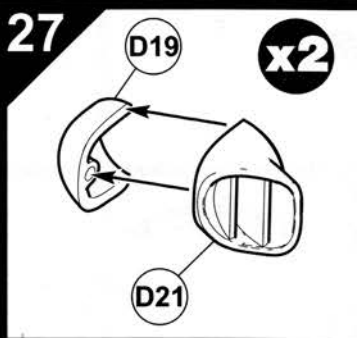
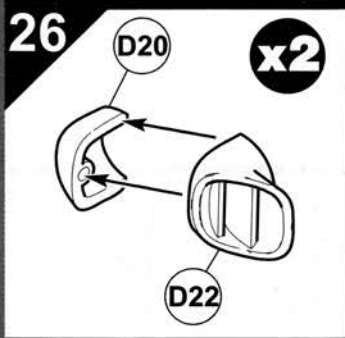
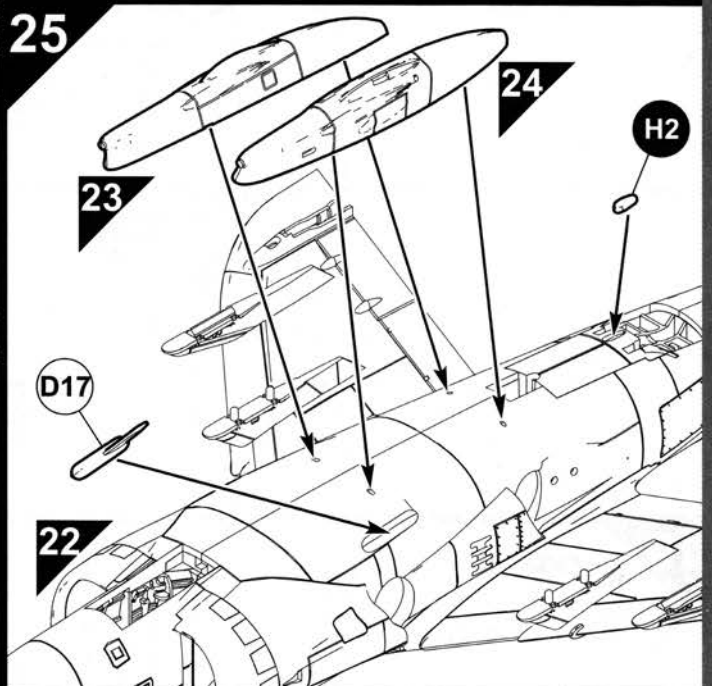
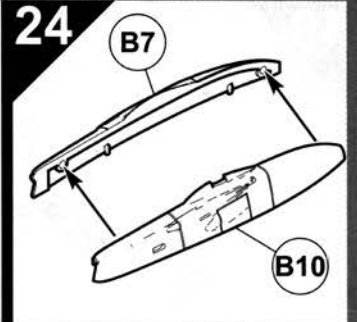
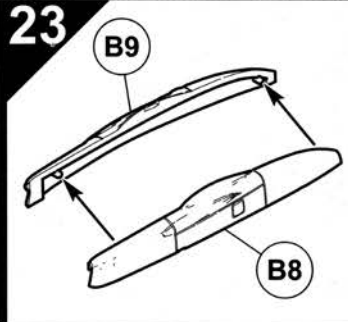
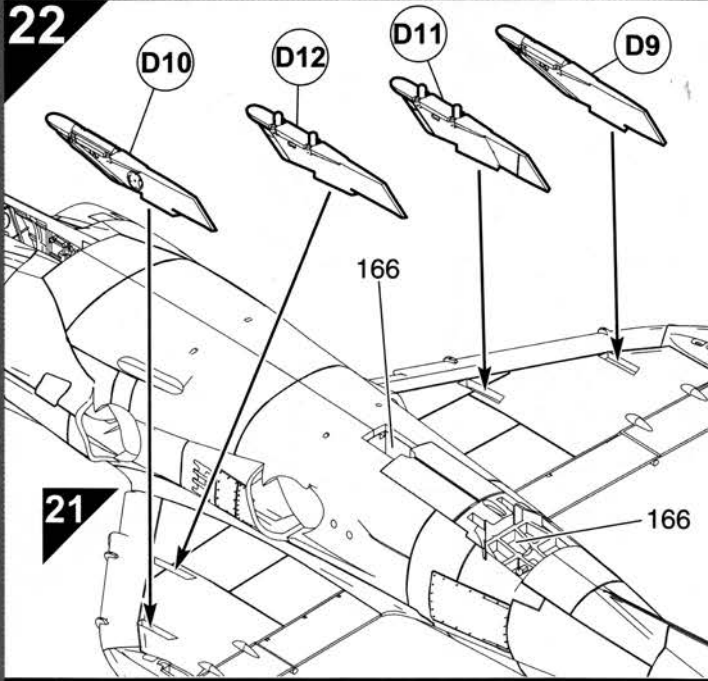


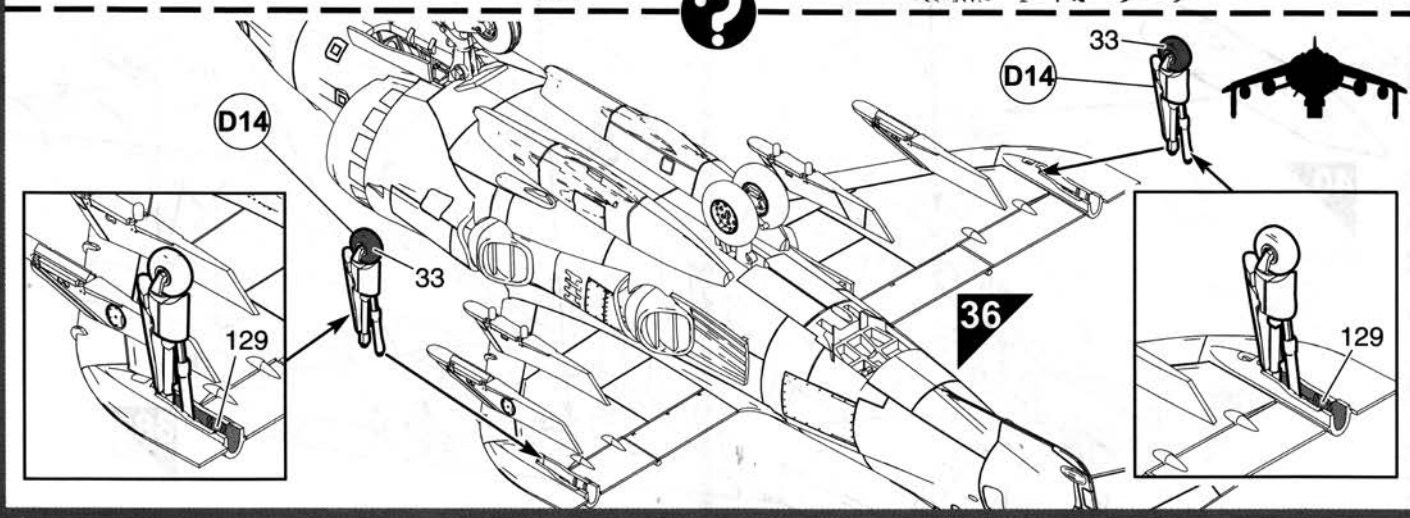
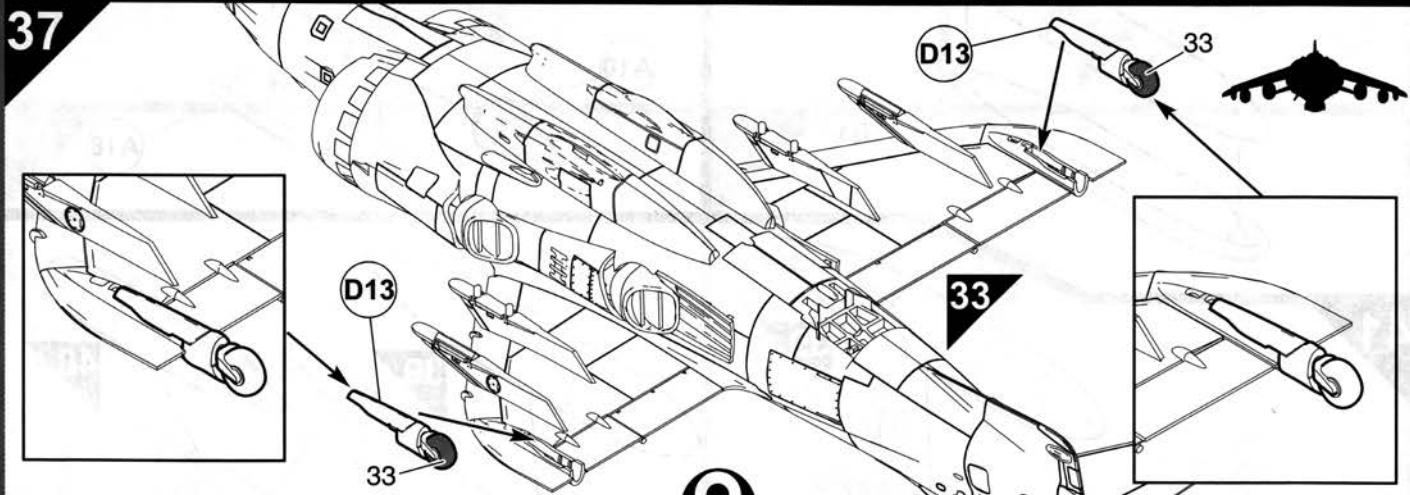
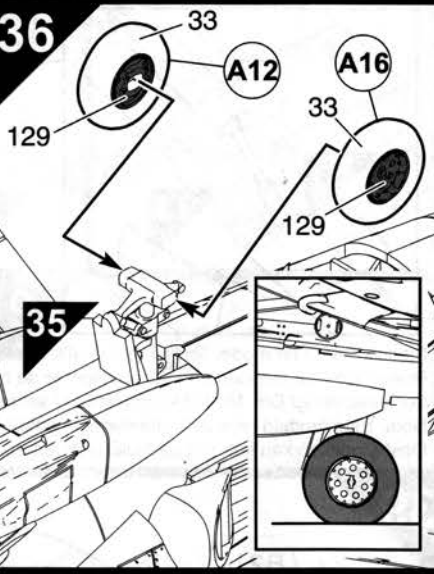
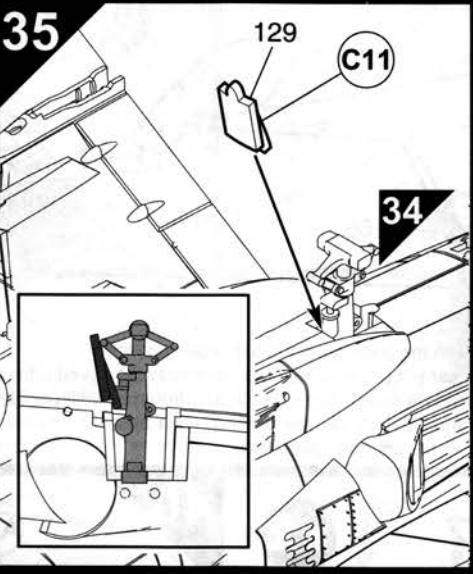
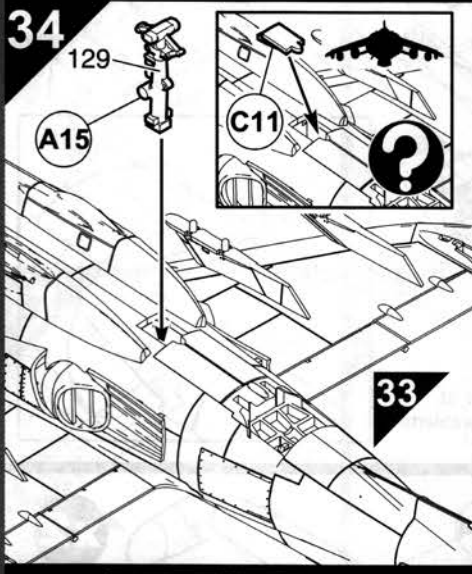
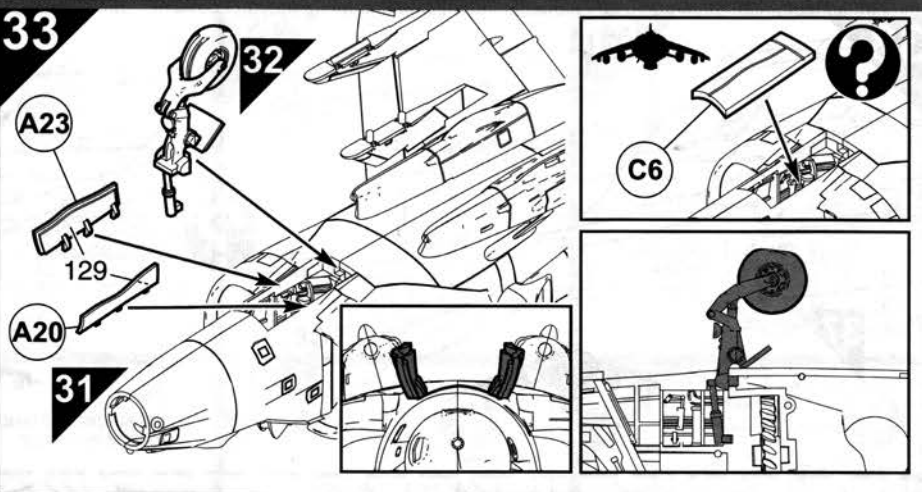
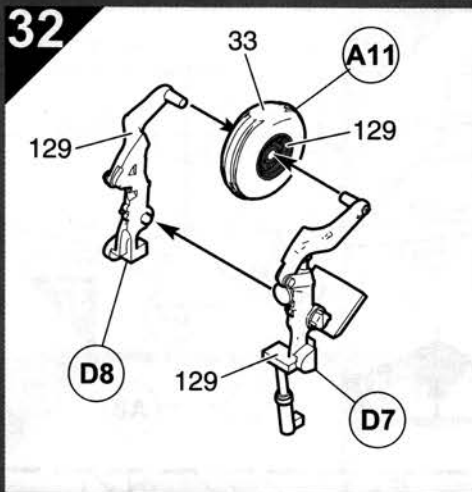
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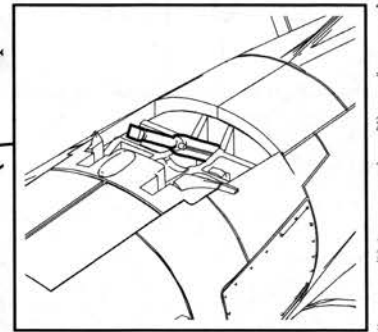
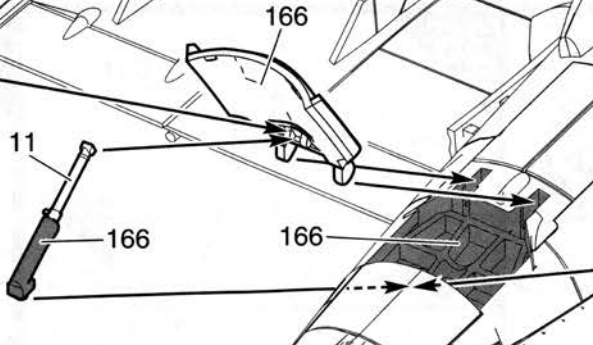
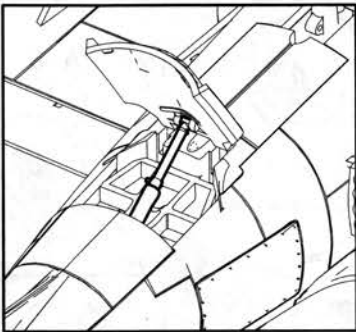
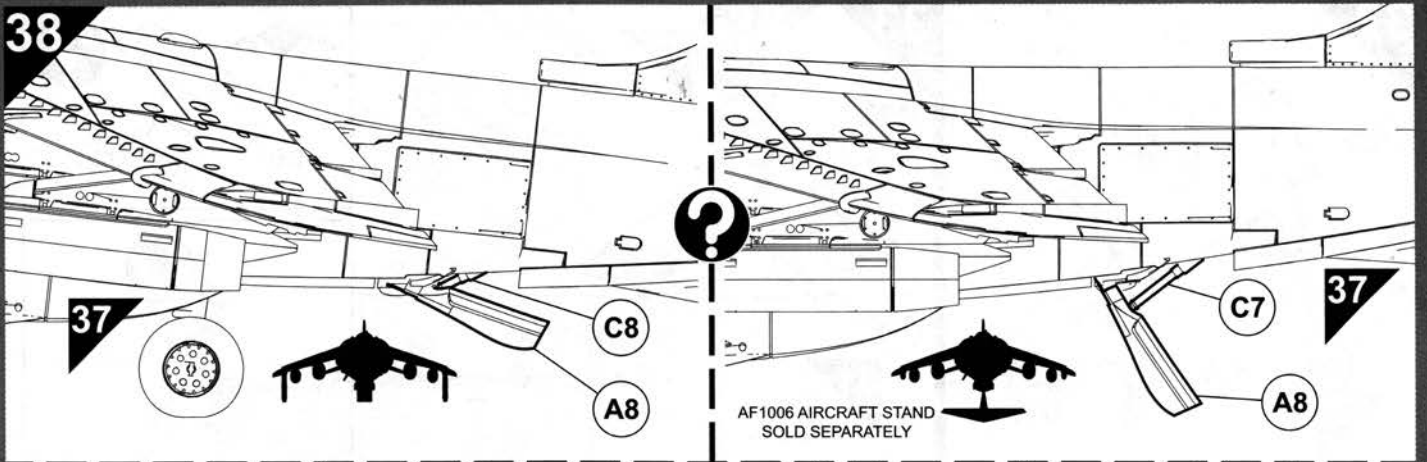
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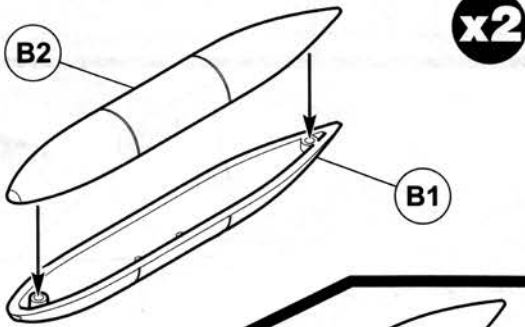


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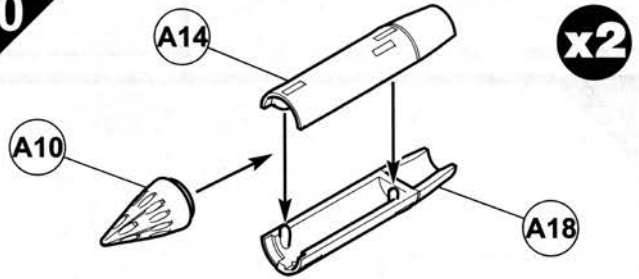


Please note: The model cannot rest on its wheels with the airbrake in the fully open position.
 Remarque : La maquette n'est pas capable de reposer sur ses roues quand l'aérofrein est ouvert à fond.
 Zur Beachtung: Das Modell kann nicht auf seinen Rädern ruhen, wenn die Druckluftbremse völlig geöffnet ist.
 Nota: Este modelo no puede mantenerse sobre las ruedas si el freno neumático en la posición totalmente abierta.
 Obs! Modellen kan inte vila på hjulen när luftbromsen är i det helt öppna läget.

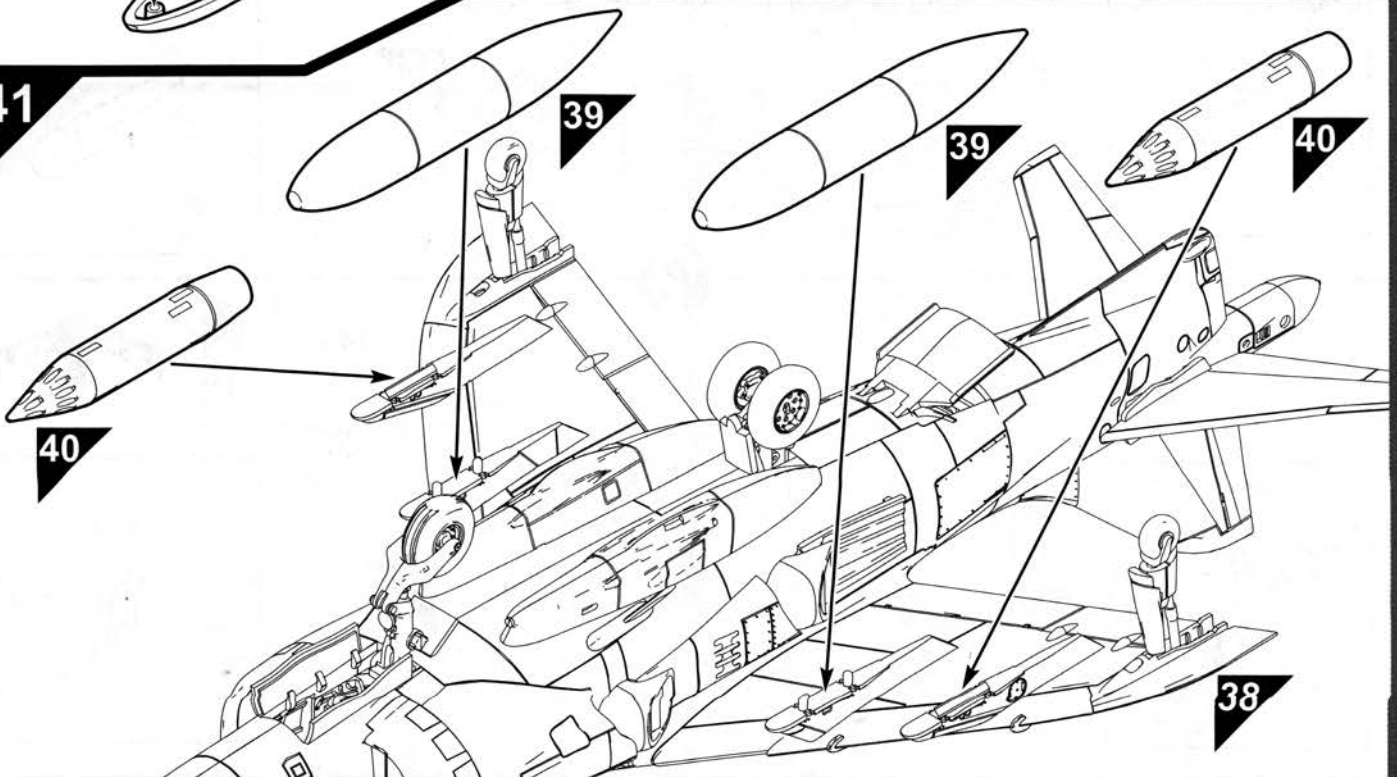
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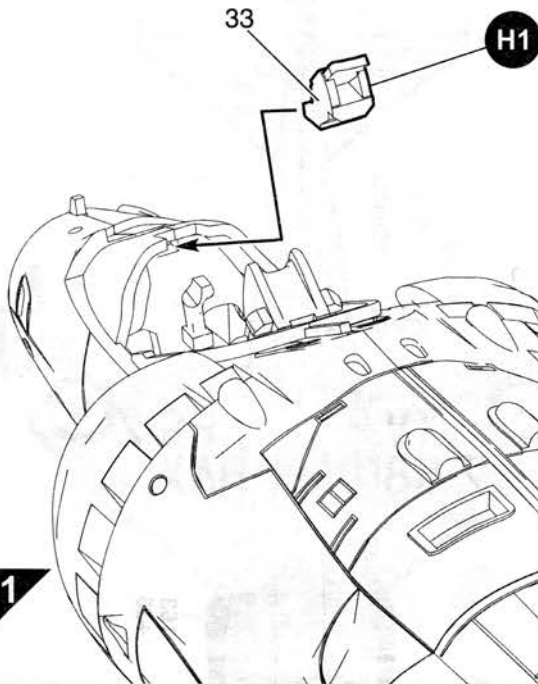
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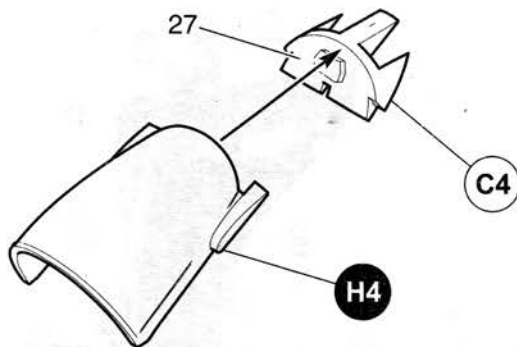


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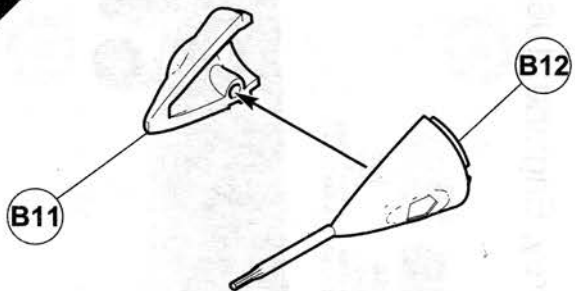


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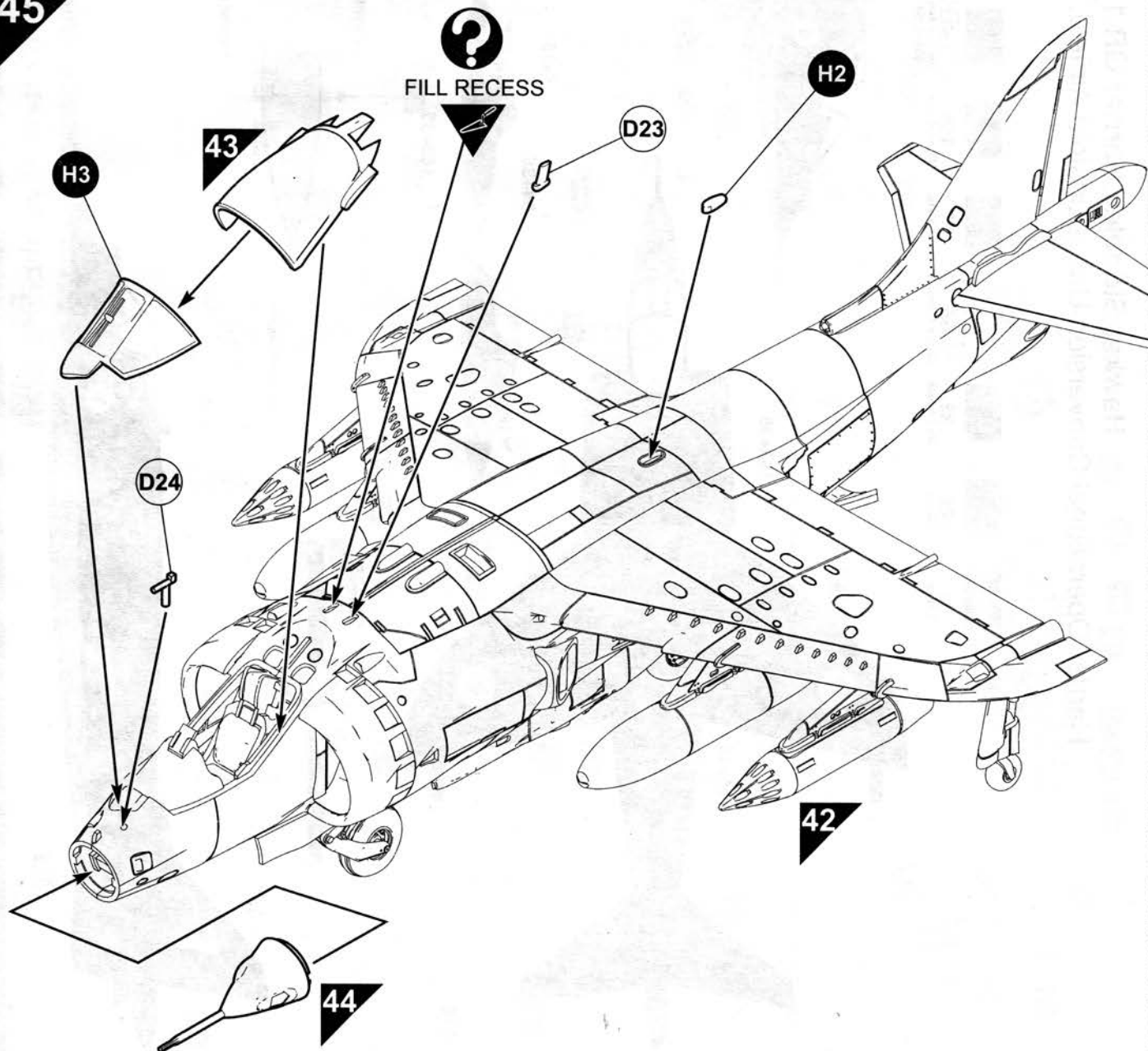
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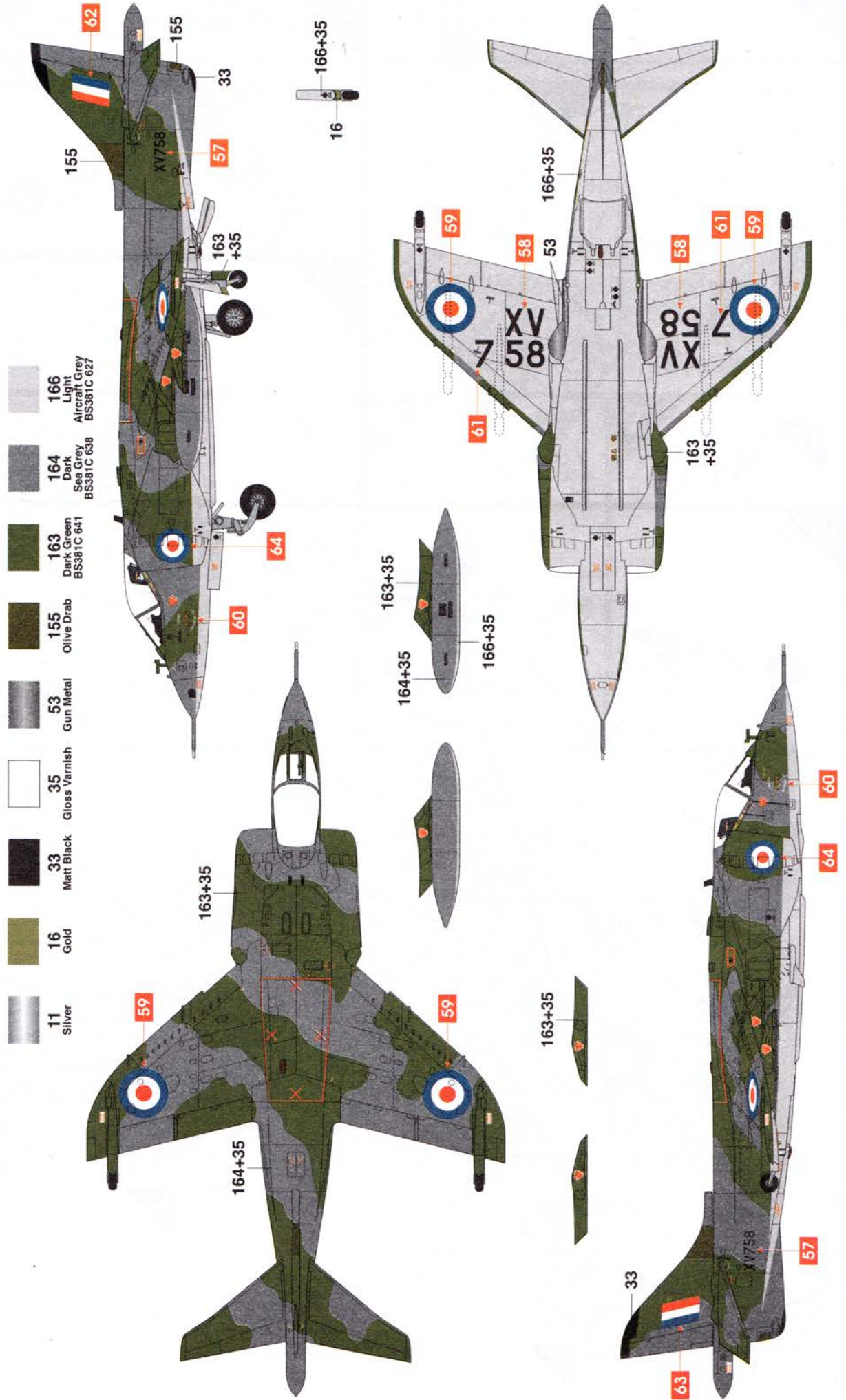
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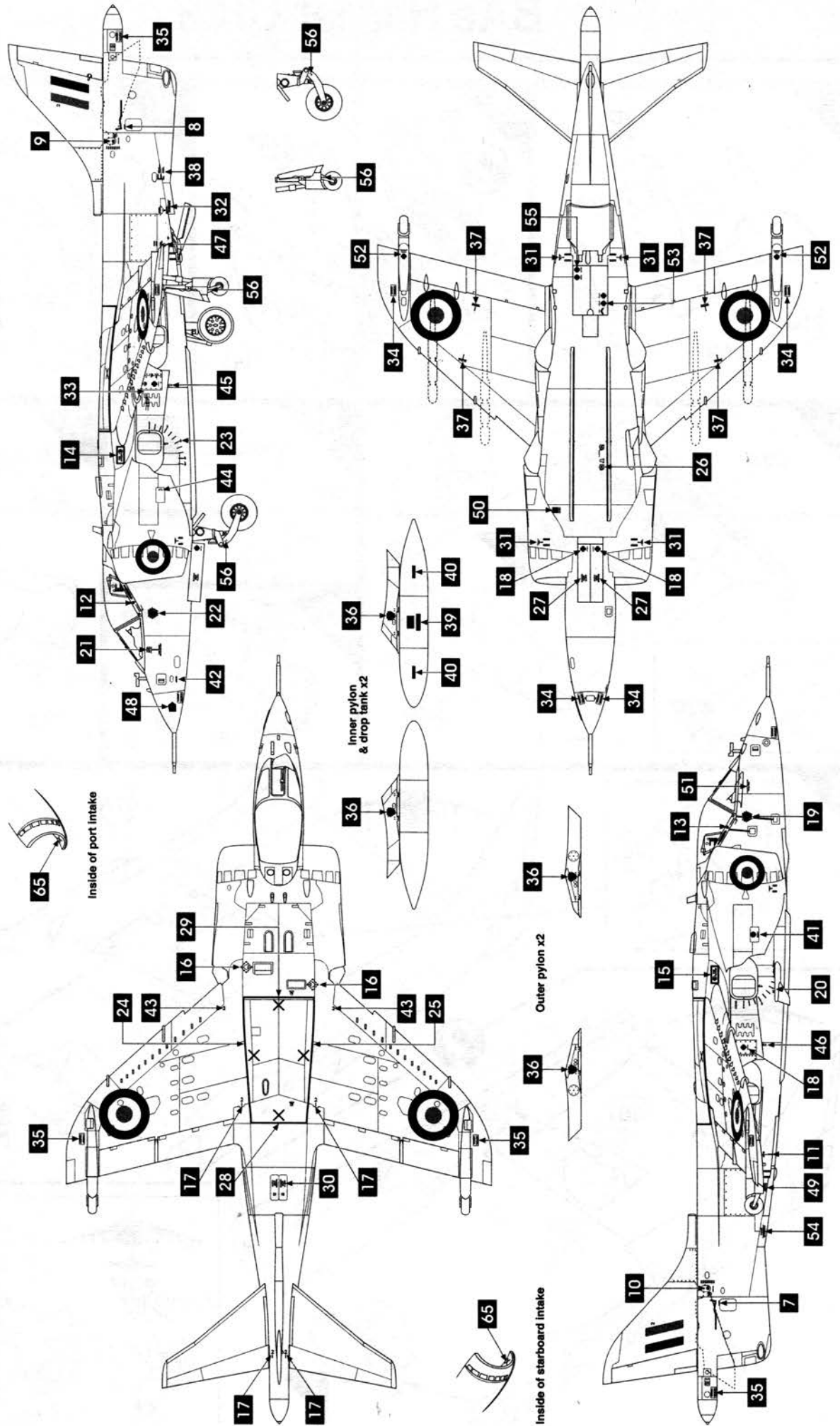
42

Hawker Siddeley Harrier GR.1

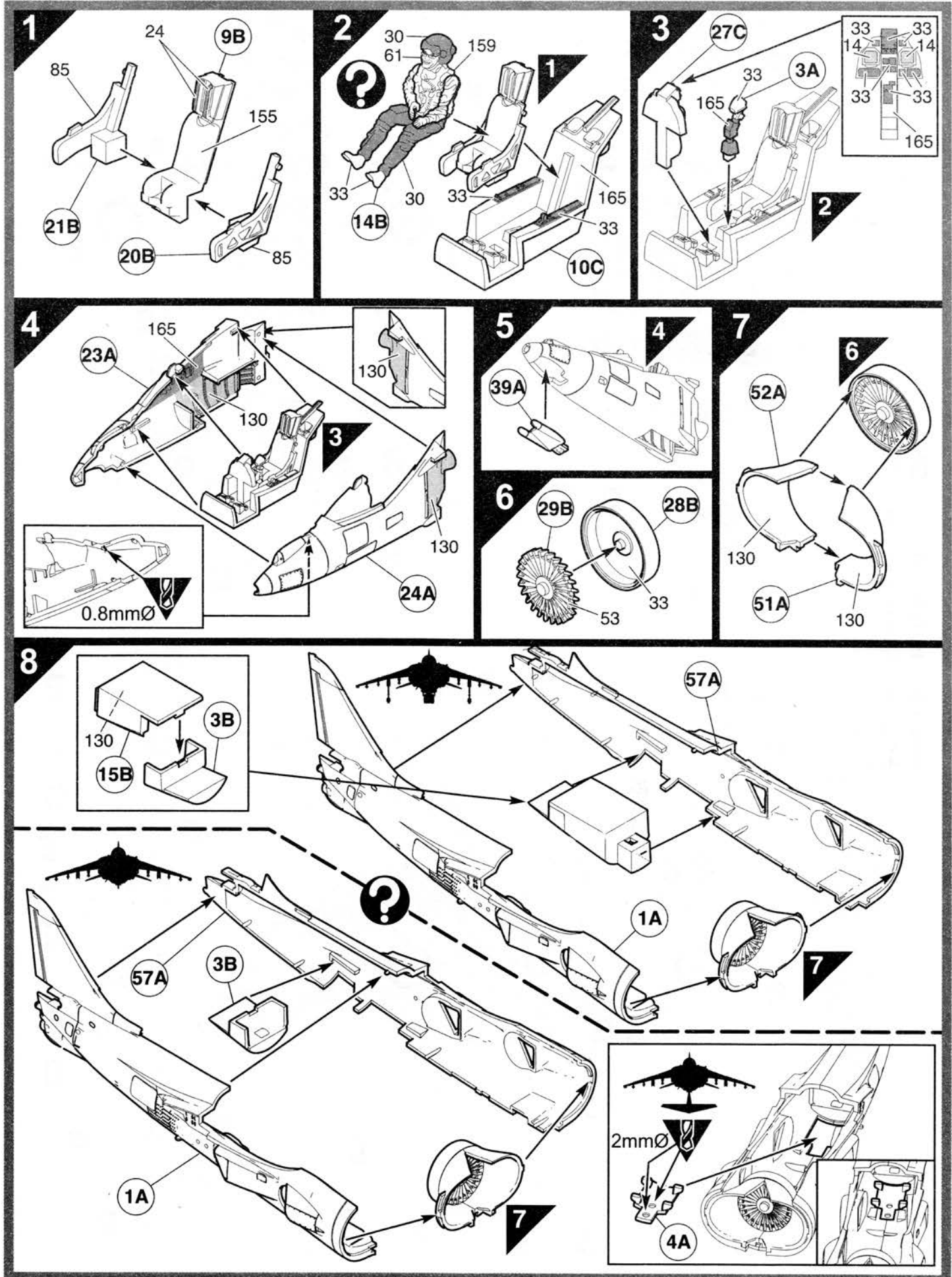
Harrier Operational Conversion Unit, Dunsfold Airfield, Surrey, England, 1969.

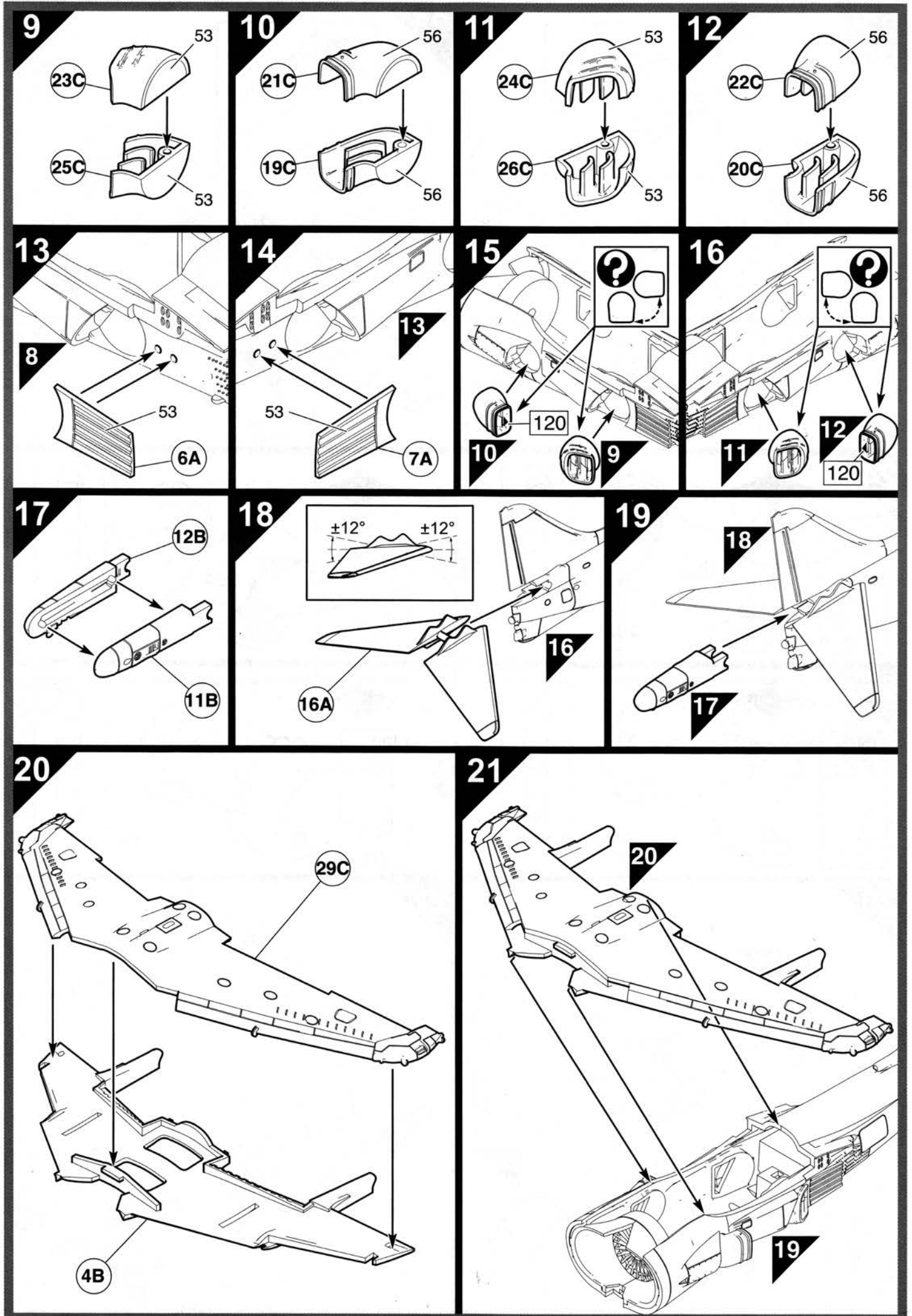


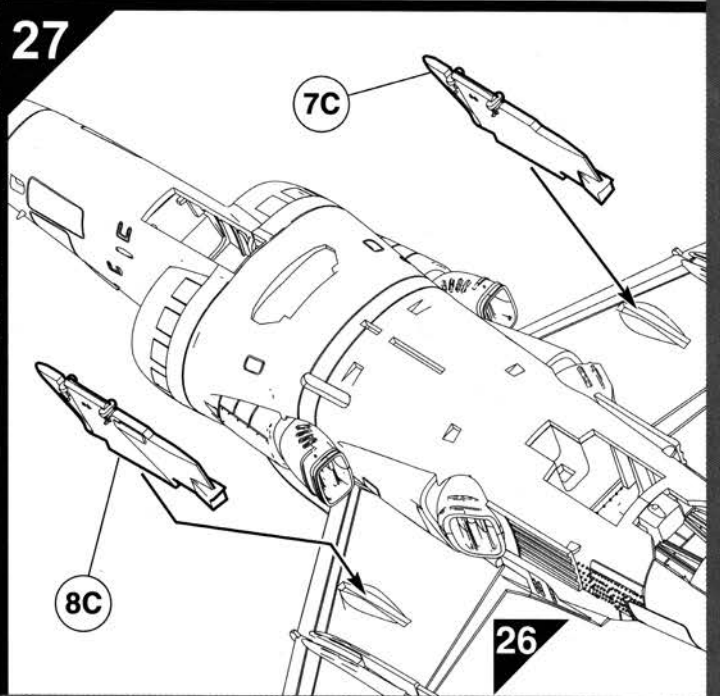
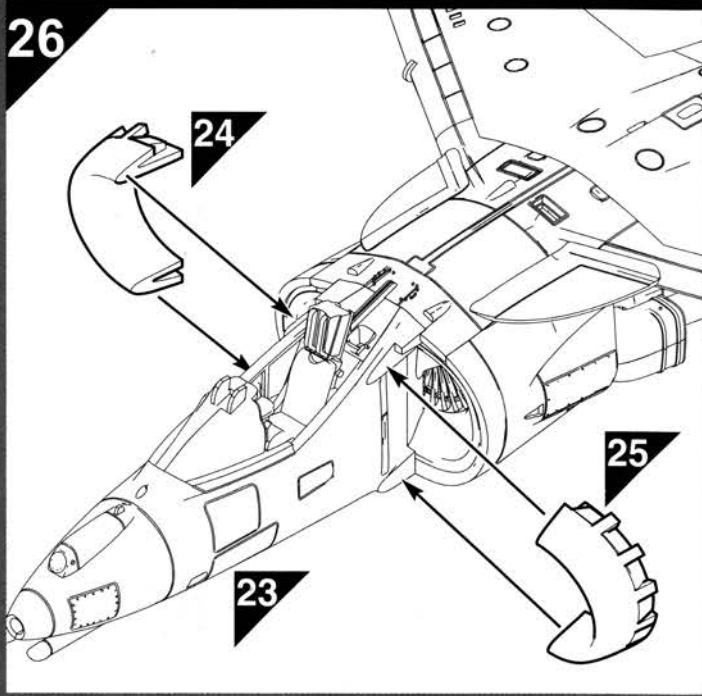
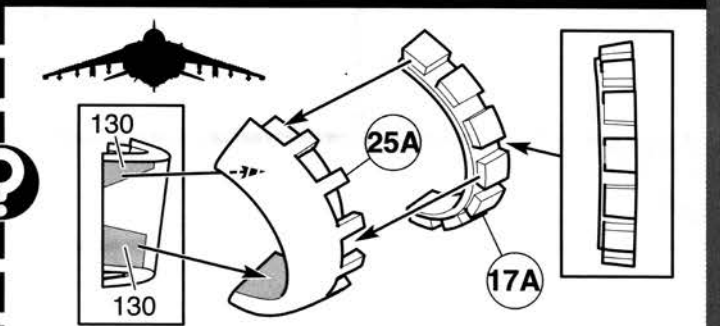
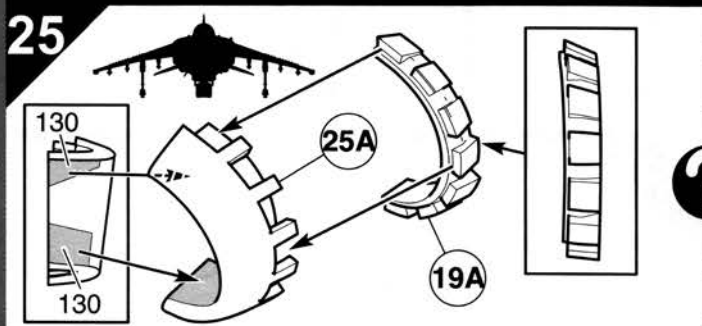
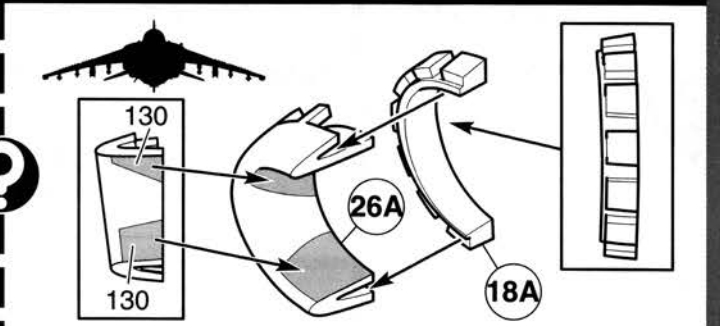
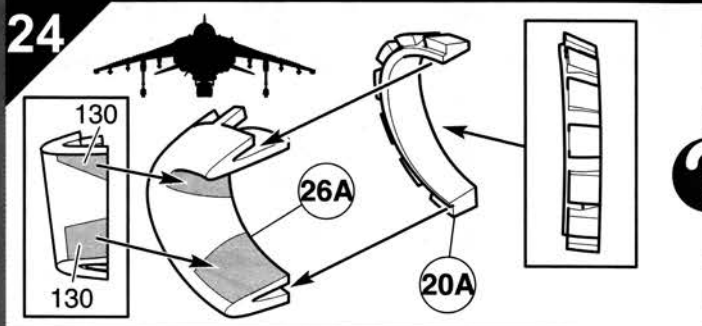
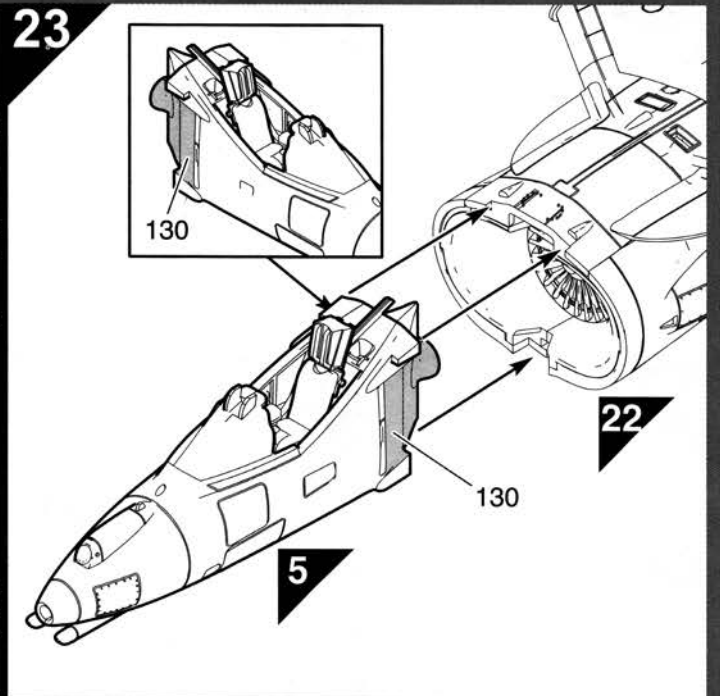
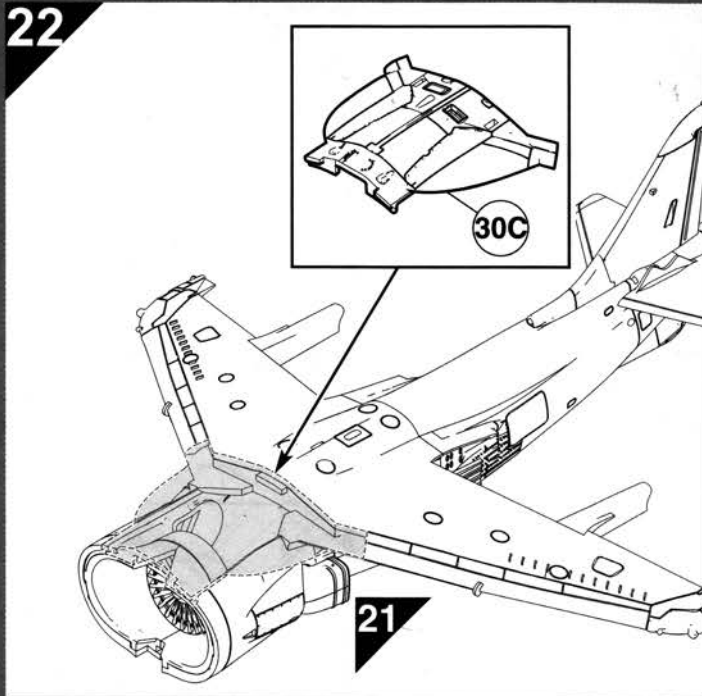
Hawker Siddeley Harrier GR.1
Position of common stencil data



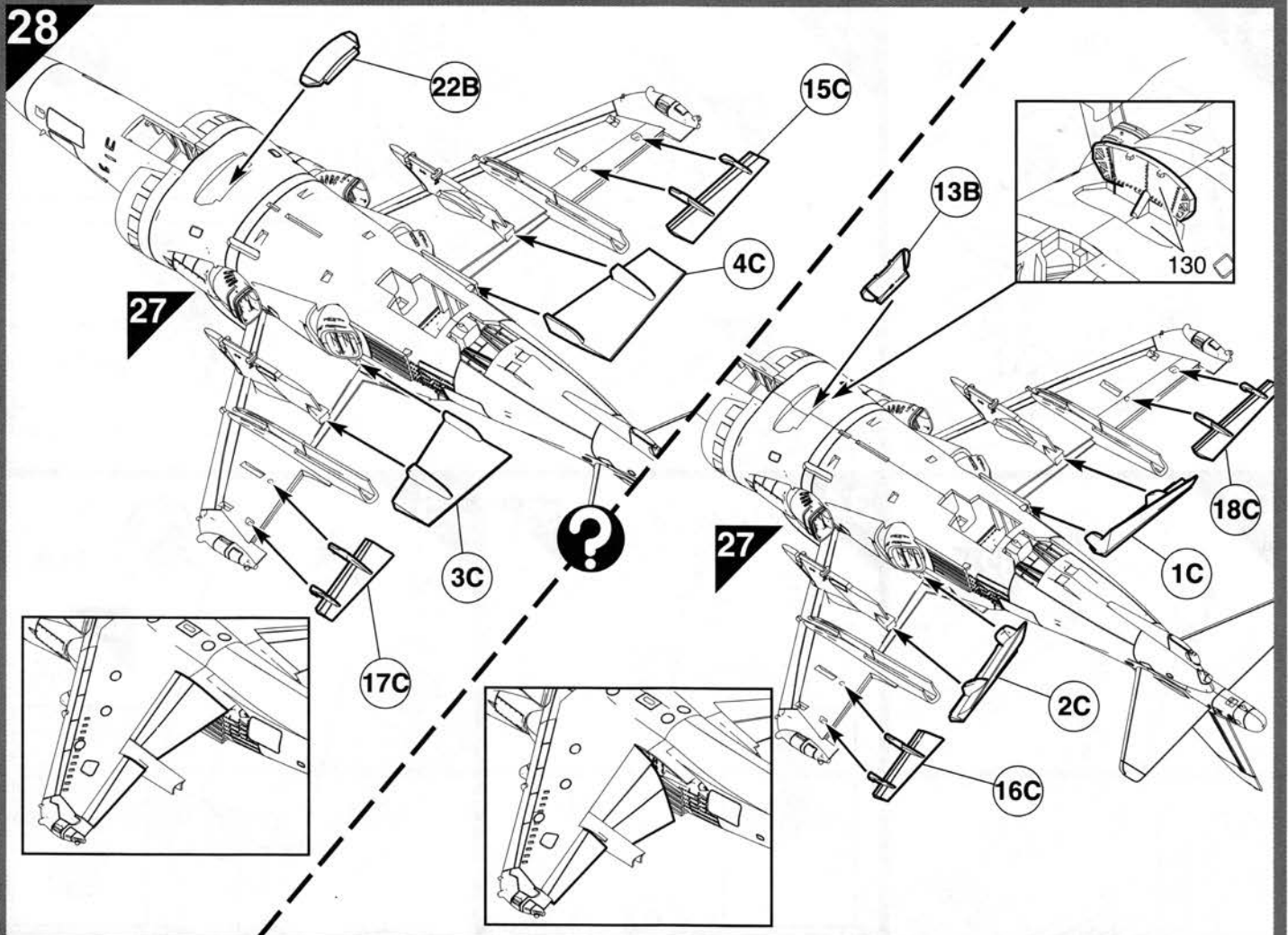
BAe Harrier GR.9



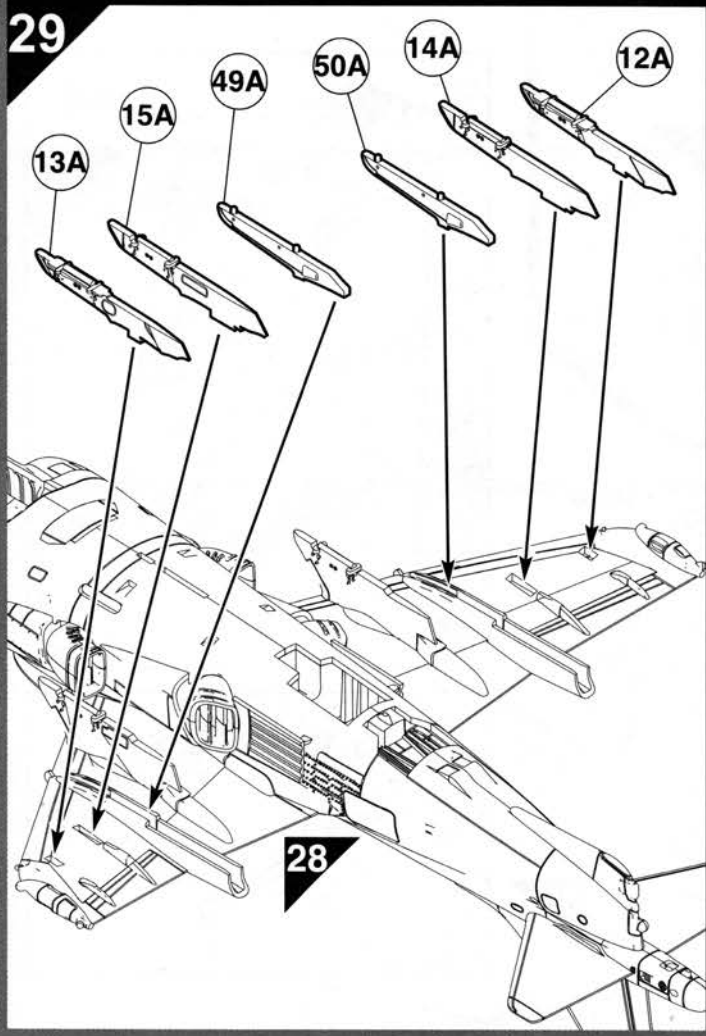




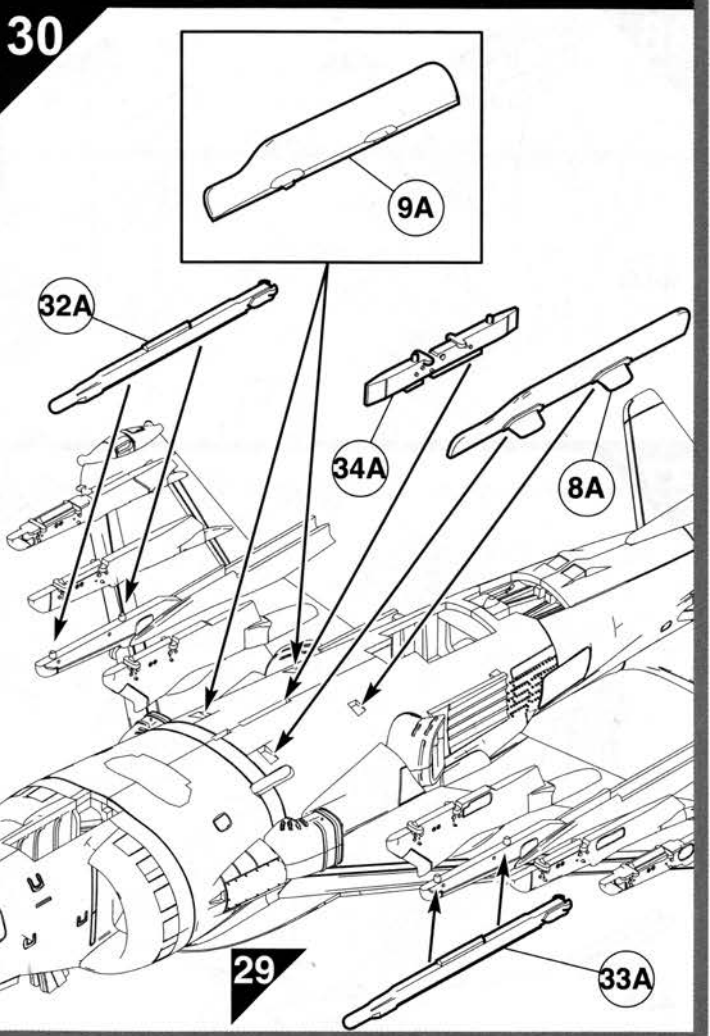
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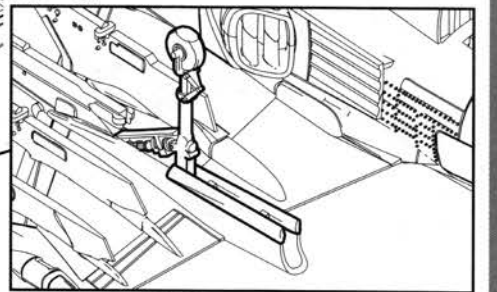
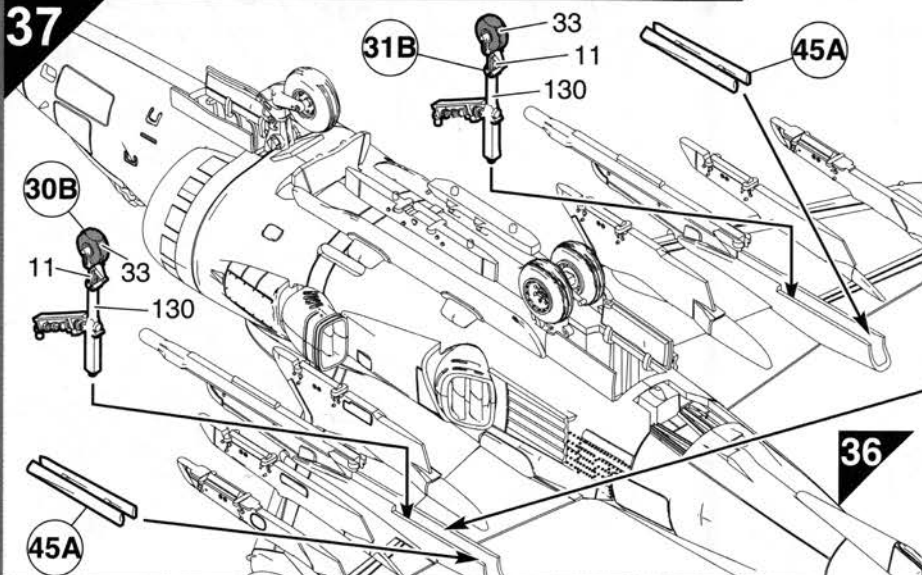
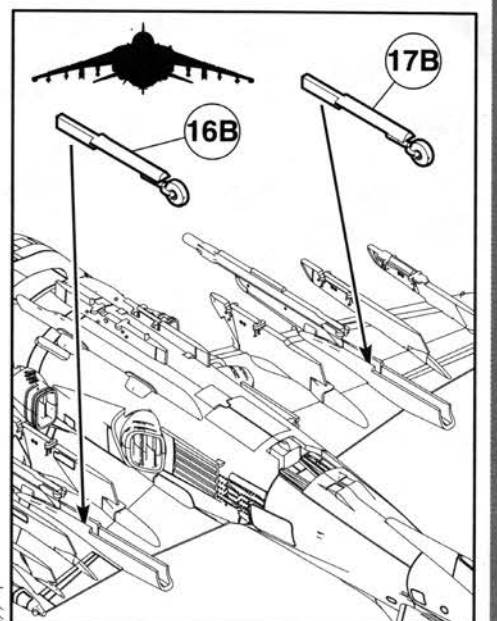
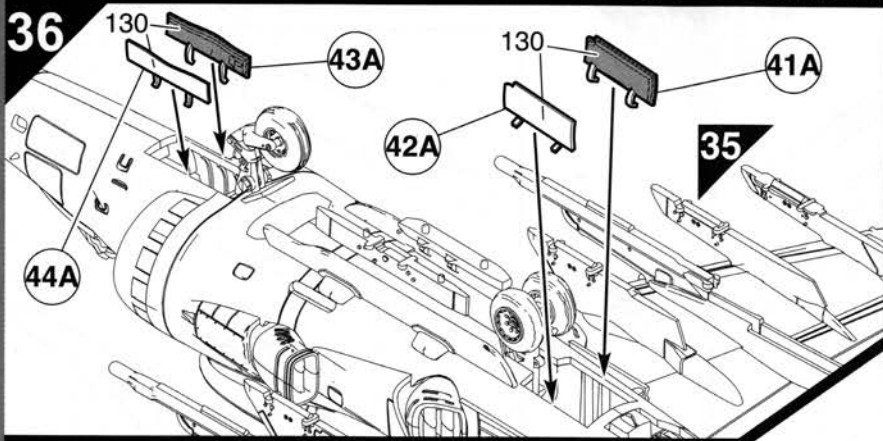
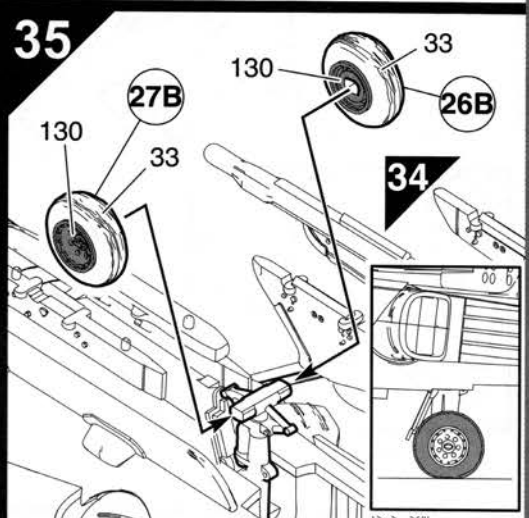
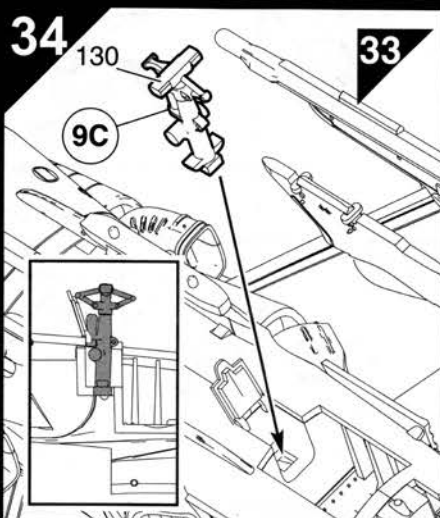
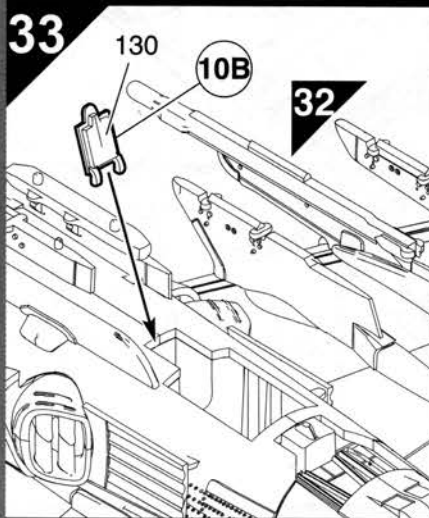
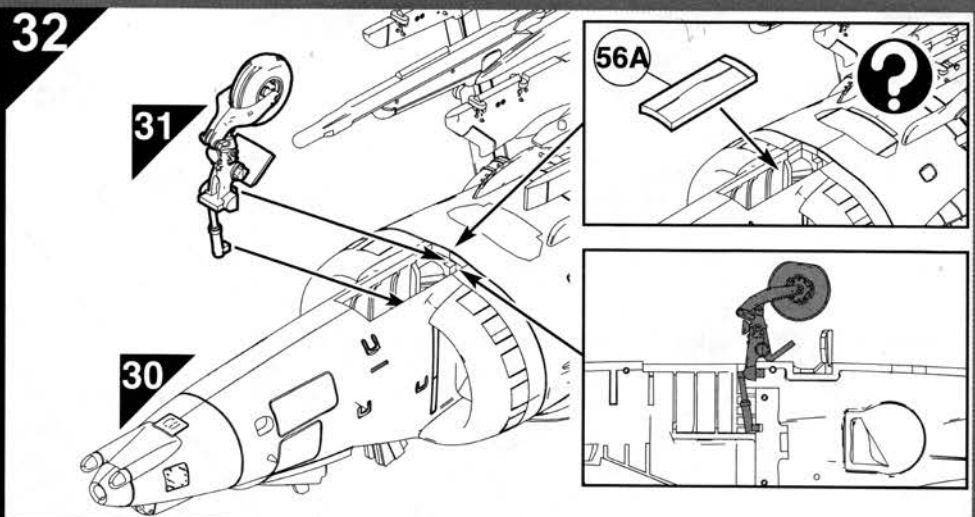
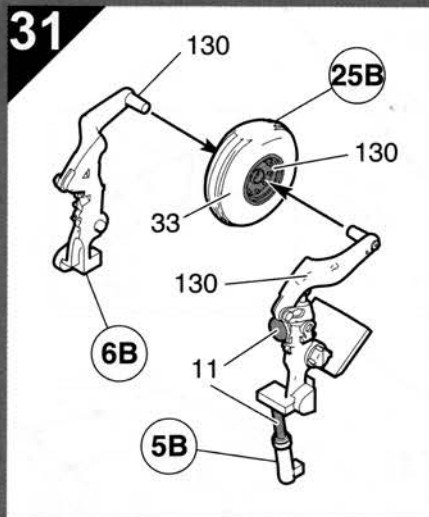


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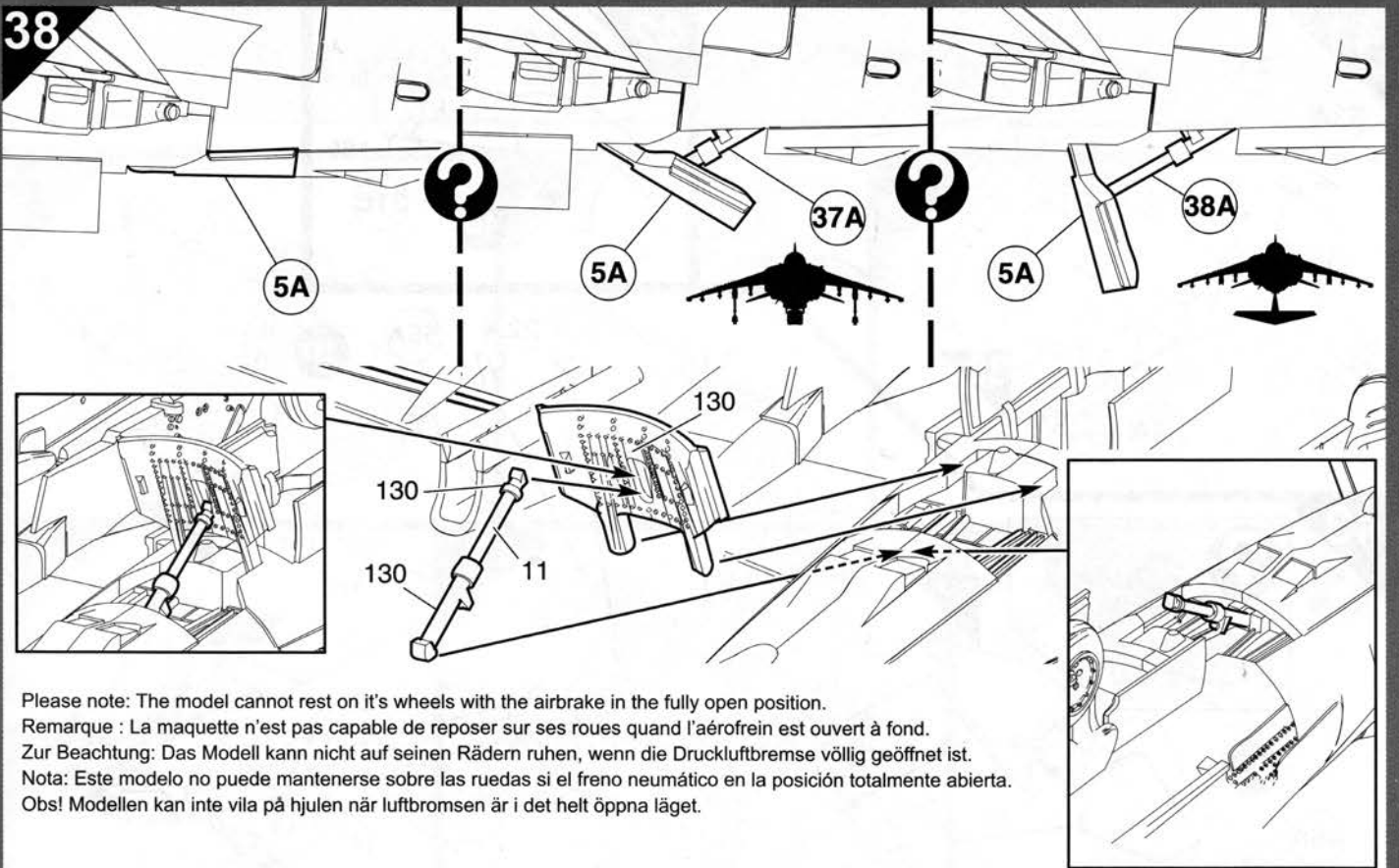


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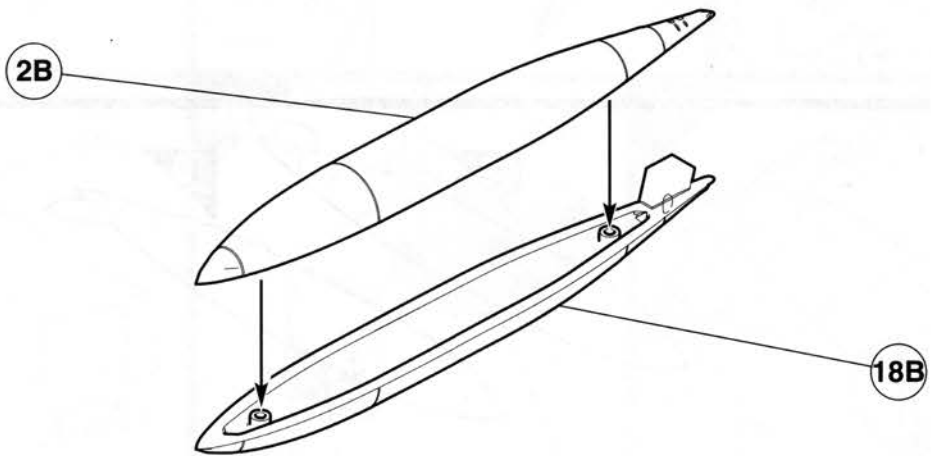


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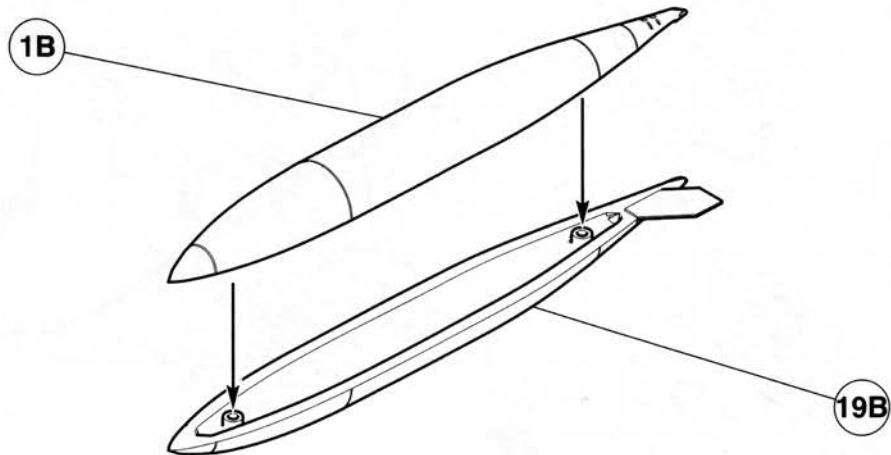


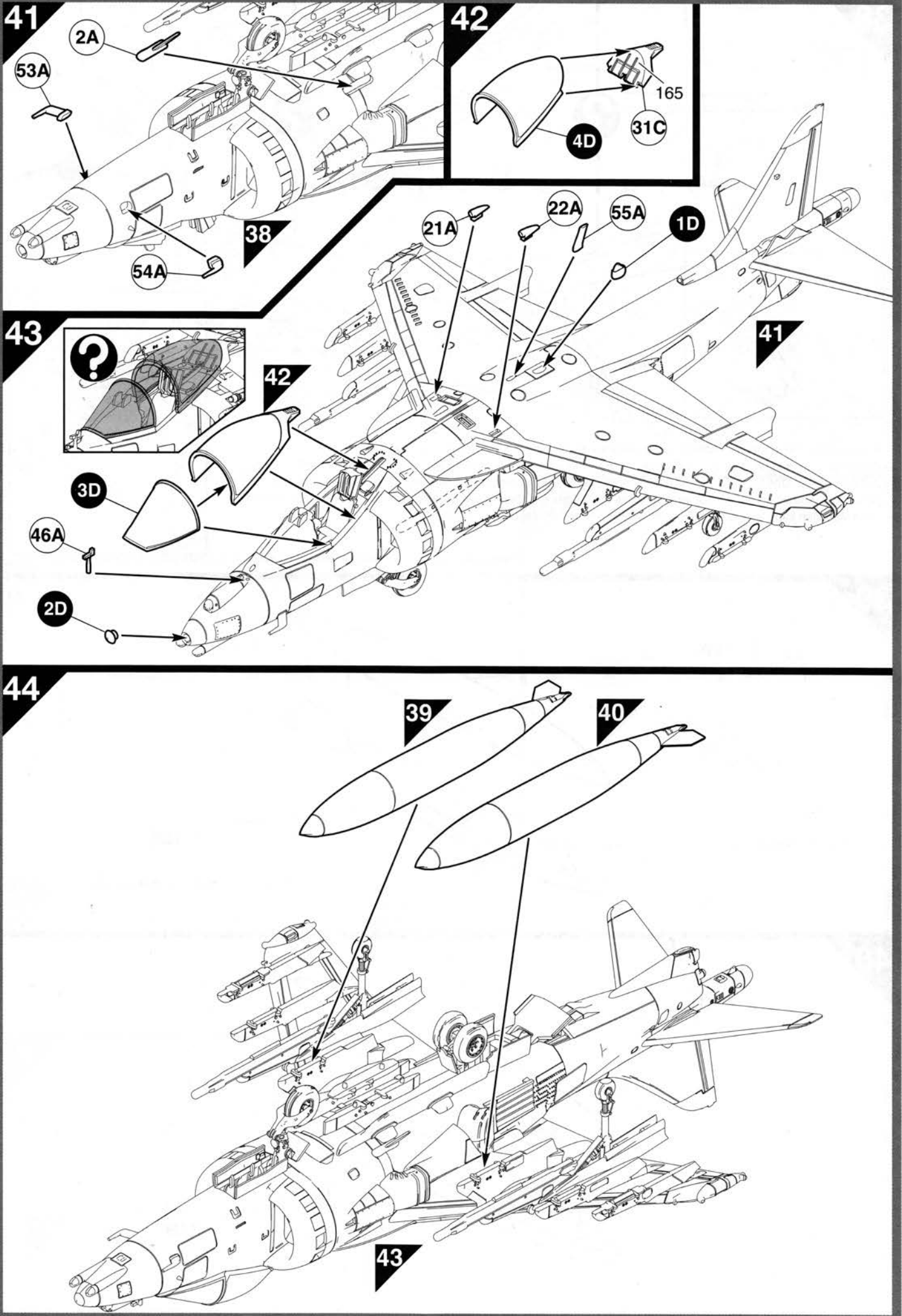
Please note: The model cannot rest on it's wheels with the airbrake in the fully open position.
 Remarque : La maquette n'est pas capable de reposer sur ses roues quand l'aérofrein est ouvert à fond.
 Zur Beachtung: Das Modell kann nicht auf seinen Rädern ruhen, wenn die Druckluftbremse völlig geöffnet ist.
 Nota: Este modelo no puede mantenerse sobre las ruedas si el freno neumático en la posición totalmente abierta.
 Obs! Modellen kan inte vila på hjulen när luftbromsen är i det helt öppna läget.

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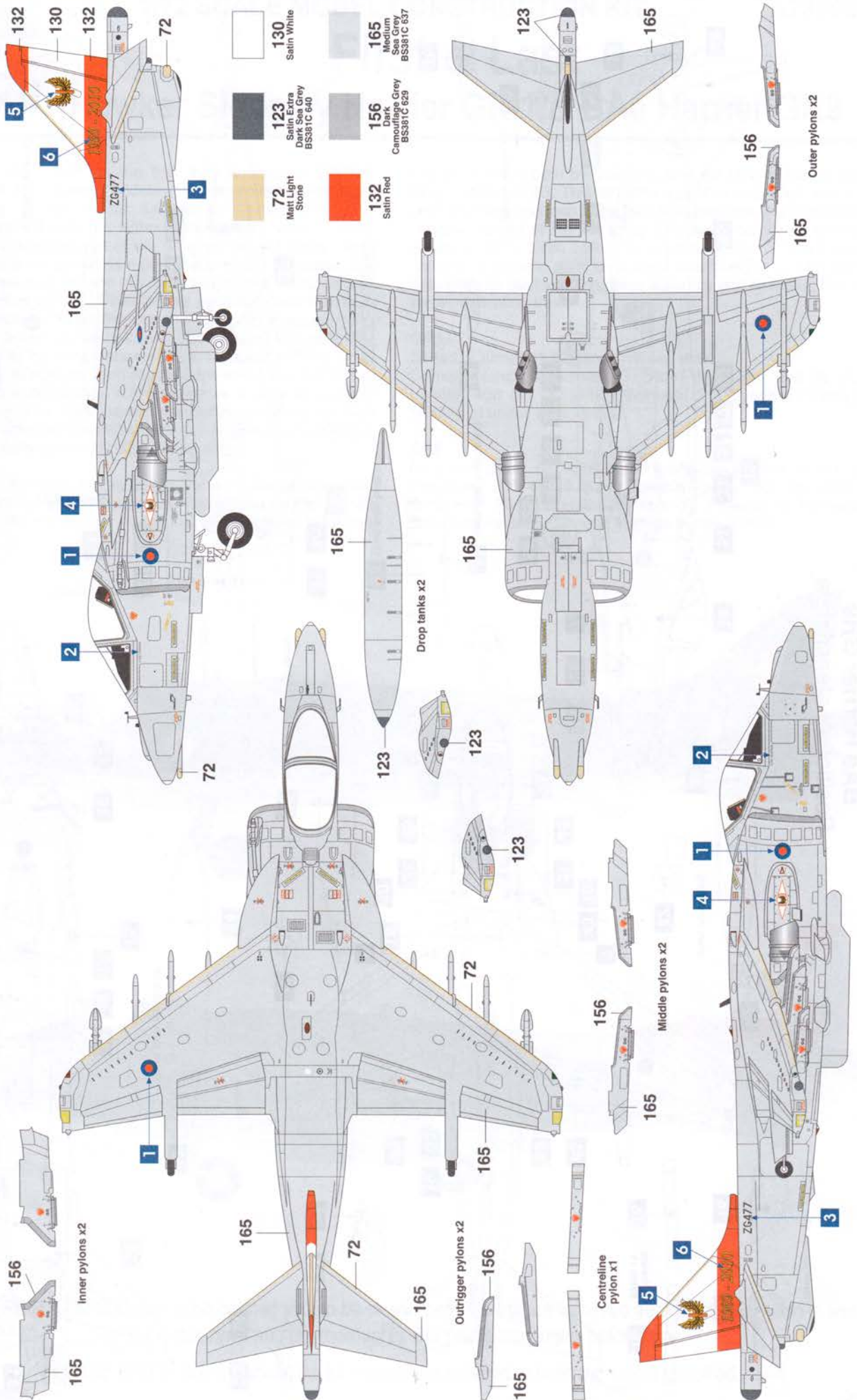
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BAe Harrier GR9

No.1(F) Squadron, Harrier Retirement Scheme, Royal Air Force Cottesmore, Rutland, England, December 15th 2010.



BAe Harrier GR.9
Position of stencil data

