

McDONNELL-DOUGLAS AV-8B HARRIER

KIT 5448

1/48 SCALE

MASSTAB 1:48
1/48 ECHELLE

ESCALA 1/48
SKALA 1/48

SCHAAL 1:48
SCALA 1/48

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5448-0201

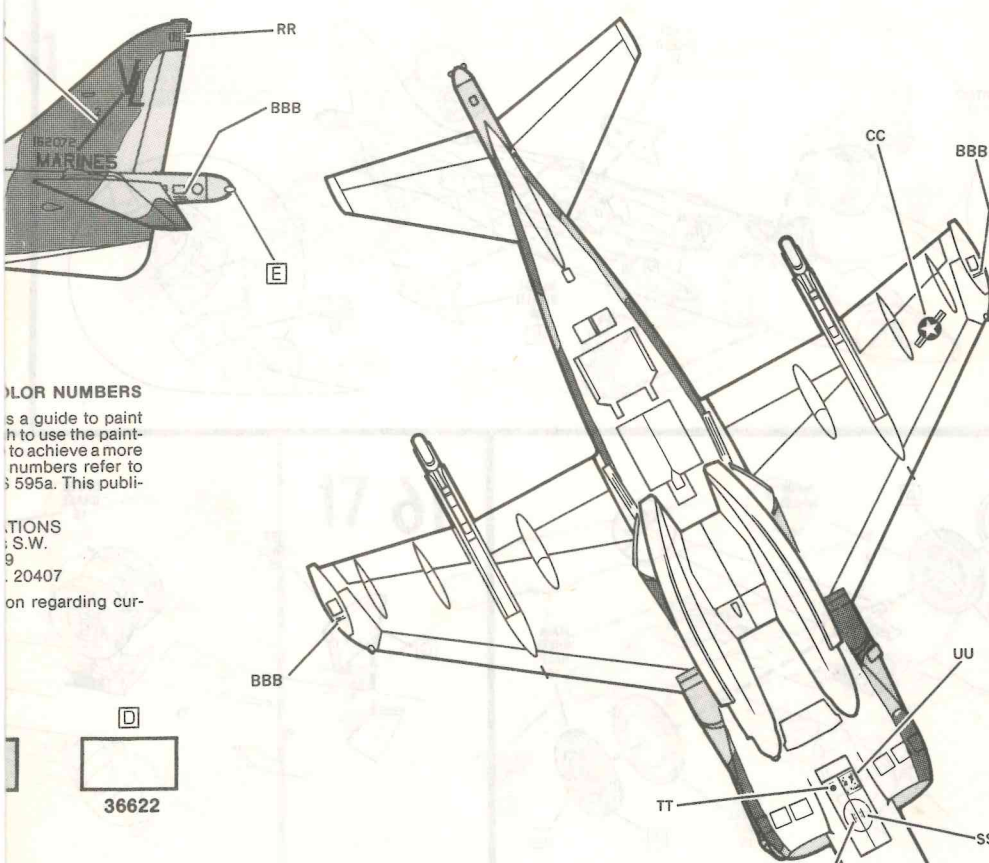
One of the most significant new combat planes in service is the remarkable McDonnell Douglas AV-8B Super Harrier. The original AV-8A Harrier has been in service with the United States Marines since the late 1960's, where it has proven to be an outstanding weapons delivery platform.

By the mid-1970's, McDonnell proposed a vastly improved version of the Harrier in a joint venture with Great Britain, the originator of the Harrier design. In 1975, Britain pulled out but McDonnell proceeded with the development of the new machine. In 1985, the first of the new breed of Harriers entered service with the U.S. Marine Corps. It was designed to use a large variety of ground attack weapons, including

missiles, bombs and rockets, and can also fire air-to-air Sidewinders in dog fighting situations. The AV-8B has a maximum speed of 673 mph, or Mach .93 at sea level.

The new Harrier was greatly modified expressly for use by the Marines, although it has also been ordered for the British Royal Navy. The entire structure has been altered for improved performance and maintenance. These changes have increased the AV-8B's range or its payload by 100%. The most noticeable features are the new bubble canopy, affording excellent visibility, and a greater wingspan.

Your Monogram model of the new Harrier represents a plane from the U.S. Marine Corps, VMA 331, known as the "Bumblebees".



COLOR NUMBERS

This is a guide to paint the model to achieve a more realistic appearance. Numbers refer to the color chart on page 595a. This publication is available from Monogram Models, Inc., P.O. Box 20407, Morton Grove, Ill. 60059.

For more information regarding current products, contact Monogram Models, Inc., P.O. Box 20407, Morton Grove, Ill. 60059.

READ THIS BEFORE YOU BEGIN

- Study the assembly drawings.
- Each plastic part is identified by a number.
- Check the fit of each piece before cementing in place.
- Do not use too much cement to join parts.
- Use only cement for polystyrene plastic.
- Model may be painted to match photos on box.
- Allow paint to dry thoroughly before handling parts.
- Scrape paint from areas to be cemented.
- For better paint and decal adhesion, wash the plastic parts in a mild detergent solution. Rinse and let air dry.

ALLGEMEINE HINWEISE

- Die Anordnung der Bauteile ist aus den Zeichnungen der Anleitung ersichtlich.
- Jedes Plastikteil ist durch eine Nummer gekennzeichnet.
- Die Teile vor dem Verkleben ungleichmäßig zusammenhalten, um ihren Passitz zu prüfen.
- Klebstoff nicht zu dick auftragen.
- Nur Modellbaukleber für Polystyrol verwenden.
- Man kann das Modell nach den Fotos auf der Verpackung ansichteln.
- Bemalte Teile vor der Weiterverwendung gut trocknen lassen.
- Die Farbe muss von allen späteren Klebstellen abgeschabt werden.
- Damit die Farbe und die Abziehbilder besser kleben, sind die Plastikteile in einer milden Seifenlauge zu waschen. Dann abspülen und an der Luft trocknen lassen.

LEA ESTO ANTES DE EMPEZAR

- Estudie los dibujos de ensamblaje.
- Cada pieza de plástico se identifica por un número.
- Verifique que cada pieza encaje bien antes de pegar en posición.

- No use demasiado pegamento para unir las piezas.
- Use únicamente pegamento para plástico de poliestireno.
- El modelo puede pintarse de acuerdo con las fotografías de la caja.
- Permita que se seque la pintura completamente antes de tocar las piezas.
- Raspe la pintura de las superficies que serán pegadas.
- Para una mejor fijación de la pintura y de las calcomanías, lávese las piezas plásticas en una solución de detergente suave. Enjuáguese y déjese secar al aire.

LEES DIT ALVORENS TE BEGINNEN

- Bestudeer de bouwtekeningen.
- Elk plastic onderdeel is genummerd.
- Controleer de passing van elk deel voor het lijmen.
- Gebruik niet te veel lijm.
- Alleen lijm voor polystyreen plastic gebruiken.
- Men kan model verven zoals aangeduid op de doos.
- Laat de verf van de te verwerken delen steeds goed drogen.
- Verwijder de verf van te lijmen oppervlakken.
- Zodat de verf en etiketten beter zullen plakken, was de plastic delen in een milde seep oplossing. Spoel en laat in de openlucht opdrogen.

LISEZ CE QUI SUIT AVANT DE COMMENCER LE MONTAGE

- Etudiez les schémas d'assemblage.
- Chaque pièce plastique porte un numéro d'identification.
- Contrôlez que chaque pièce soit bien conforme avant de la coller à sa place.
- Utilisez pas trop de colle pour réunir les pièces.
- Utilisez uniquement une colle spéciale pour polystyrène.

- Le modèle peut être peint conformément aux photos sur la boîte.
- Laissez sécher la peinture complètement, avant de manipuler les pièces.
- Grattez la peinture sur les surfaces devant être collées.
- Pour assurer la meilleure adhésion possible de la peinture et des décalcomanies, lavez les pièces de plastique avec une légère solution savonneuse. Rincez et laissez sécher à l'air.

LAS DET HAR INNAN DU BORJAR BYGGA

- Studera monteringskisserna.
- Alla plastdelar har identifikationsnummer.
- Kolla noga att delarna passar före limningen.
- Stryk inte för mycket lim på delarna.
- Använd endast lim för polystyren-plast.
- Modellen kan målas enligt foton på kängon.
- Låt färgen torka ordentligt före limningen.
- Sträpa bort färgen på de ytor som ska limmas.
- För bättre vidhäftning av färg och dekalmarken rengör plastdelarna i en mild tvättmedelslösning. Skölj och låt lufttorka.

DA LEGGERE PRIMA DI INIZIARE

- Studia le illustrazioni.
- Ogni pezzo è identificato da un numero.
- Controlla l'incastro di ogni pezzo prima di incollarlo.
- Non usare troppa colla per unire i pezzi.
- Asporta solamente colla per materie plastiche.
- Il modello si può dipingere seguendo le fotografie sulla scatola.
- Aspetta che la vernice sia completamente asciutta prima di maneggiare le parti.
- Asporta la vernice dai punti dove applicherai la colla.
- Per una migliore aderenza di vernice e decalcomanie, lavare le parti in plastica in soluzione detergente non abrasiva. Risciacquare e lasciar asciugare all'aria.



CEMENT TOGETHER
VERLEBEN
UNIR CON PEGAMENTO
LIMEN
À COLLER
LIMMAS INTE
INCOLLA INSIEME



DO NOT CEMENT
NICHT KLEBEN
NO USE PEGAMENTO
NIET LIMEN
NE PAS COLLER
LIMMAS INTE
NON INCOLLARE



REPEAT SEVERAL TIMES
ARBEITSGANG MEHRMALS WIEDERHOLEN
REPETA VARIAS VECES
ENIGE KEEREN VERHALEN
À RÉPÉTER PLUSIEURS FOIS
ARBETSMOMENT SOM UPPREPAS
RIPETI DIVERSE VOLTE



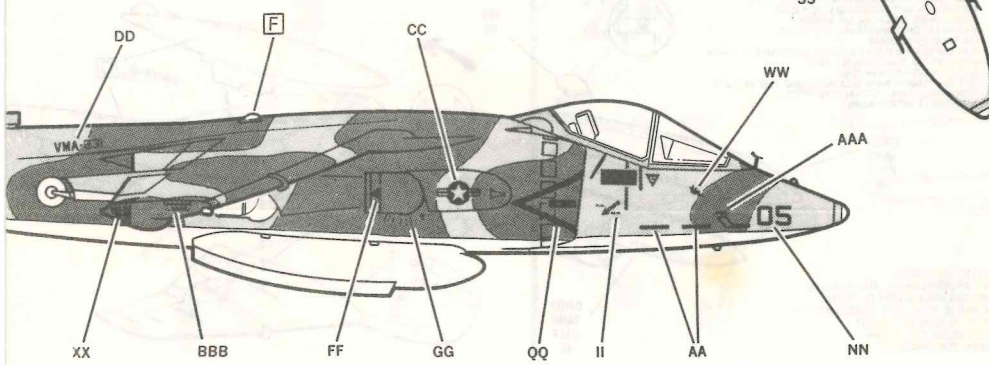
REMOVE AND THROW AWAY
ENTFERNEN (ABFALL)
QUITE Y TIRER
VERWIJDEREN EN WEGDOEN
À RETIRER ET JETER
AVLAGGAS OCH MAKULERAS
RIMOUVI ED ELIMINA



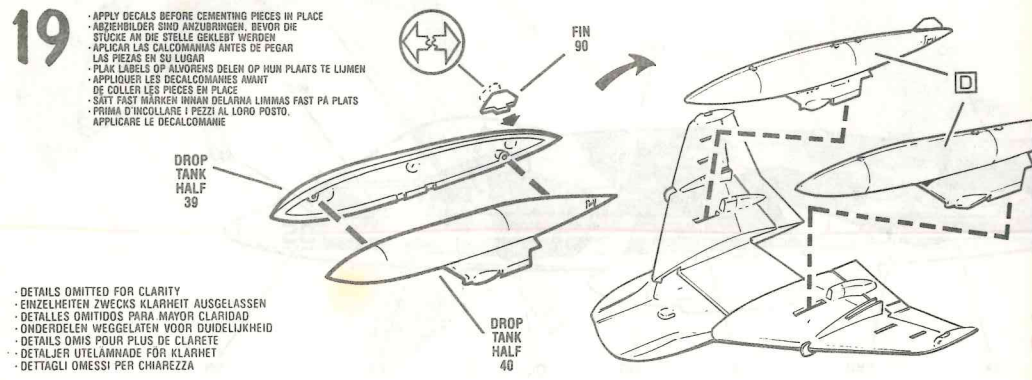
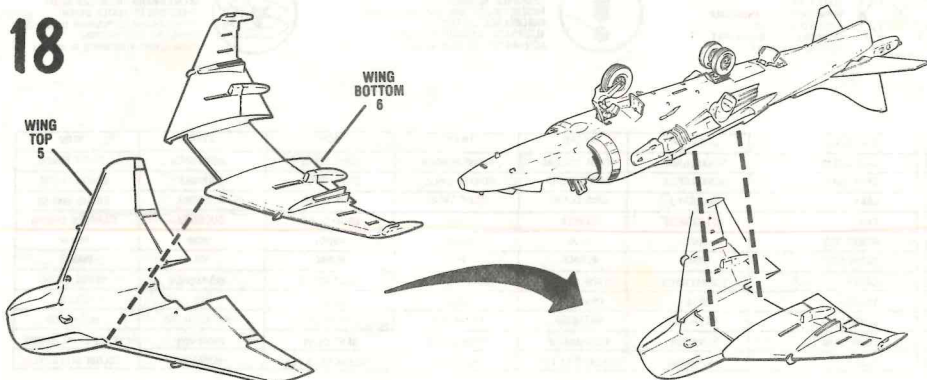
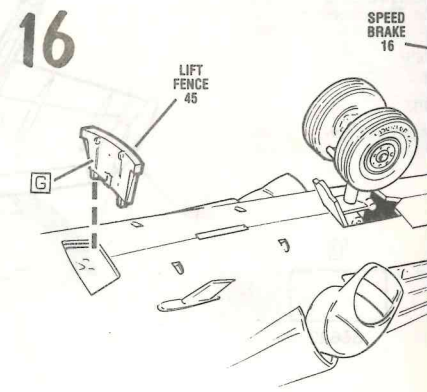
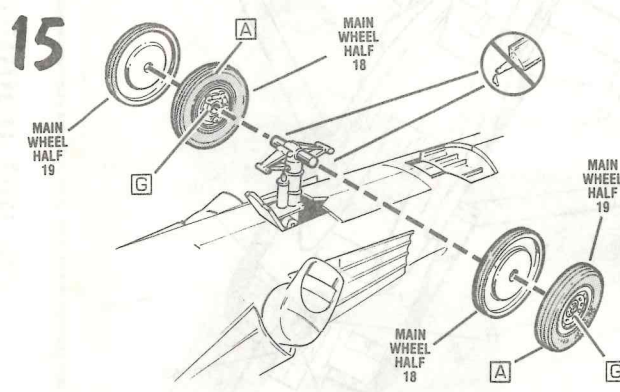
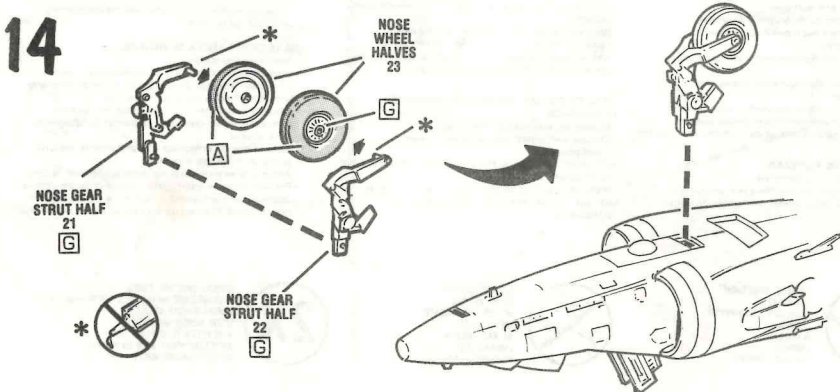
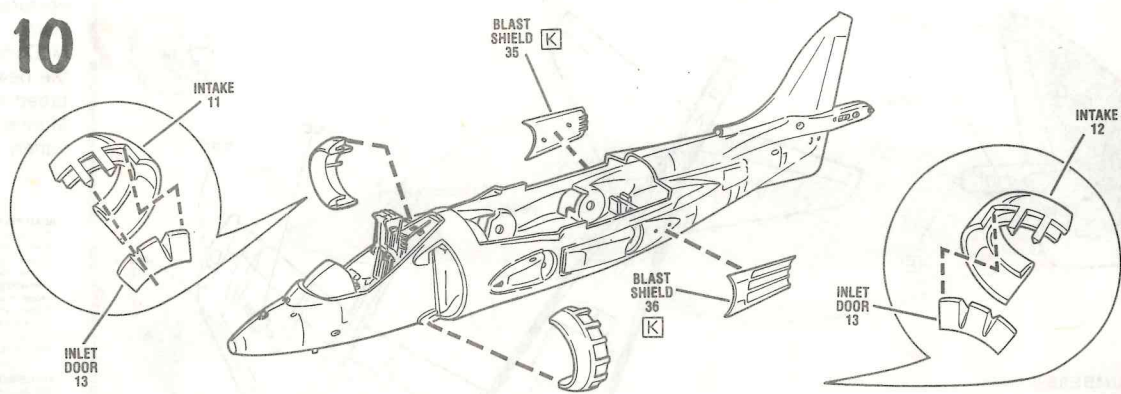
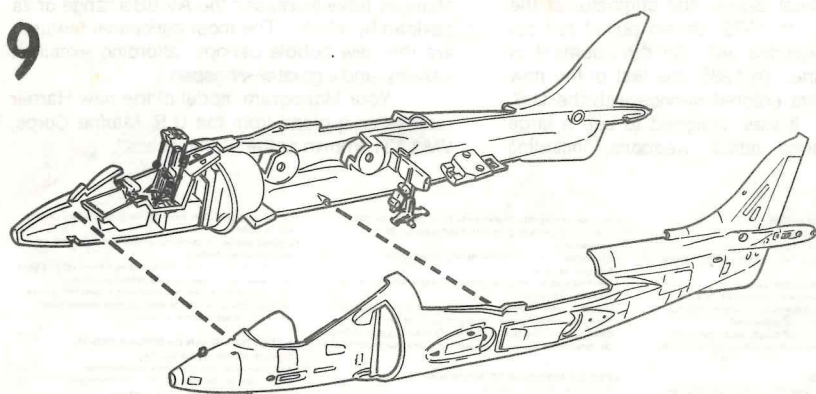
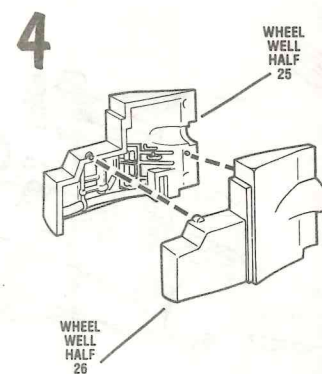
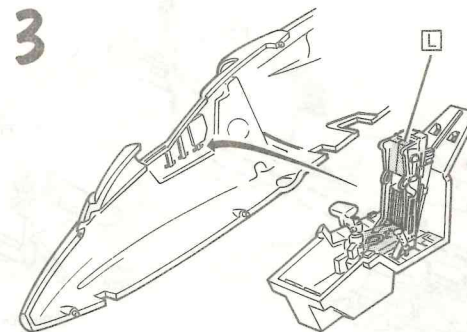
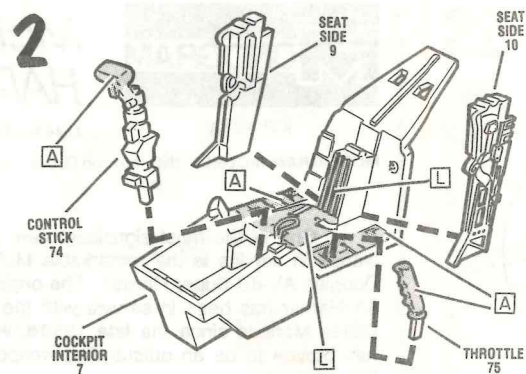
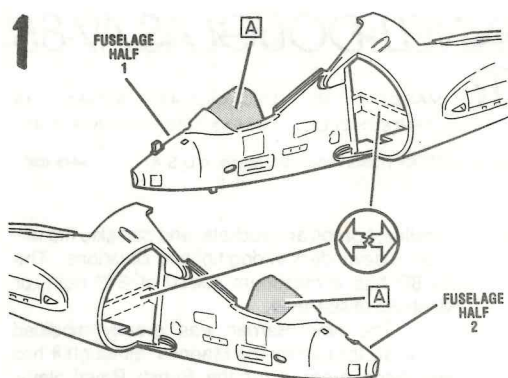
ALTERNATIVE ASSEMBLY
EINE ANDERE MÖGLICHKEIT
ENSEMBLE ALTERNATIVO
ANDERE WIJZE VAN SAMENSTELLING
CHESMILIGE ALTERNATIVE
ALTERNATIV SAMMANSÄTTNING
ALTERNATIVA DI MONTAGGIO



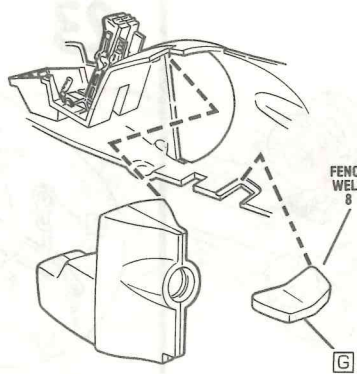
DECAL (DIP IN WATER)
ABZIEHBILD
DECALCOMANIA (MOJE CON AGUA)
TRANSFERS (IN WATER DOPEN)
DECALCOMANIE (A PLOIERE DANS L'EAU)
DEKAL (DOPPAS I VATTEN)
DECALCOMANIA (IMMERGI IN ACQUA)



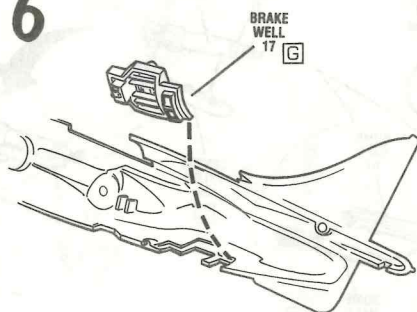
A	FLAT BLACK	SCHWARZ	NEGRO	ZWART	NOIR	SVART	NERO
B	DARK GREEN	DUNKELGRÜN	VERDE OSCURO	DONKERGRÖEN	VERT FONCE	MÖRKGRÖN	VERDE SCURO
C	DARK GRAY	DUNKELGRAU	GRIS OSCURO	DONKER GRIJS	GRIS FONCE	MÖRKGRÅ	GRIGIO SCURO
D	GRAY	HELLGRAU	GRIS CLARO	LICHT GRIJS	GRIS CLAIR	LJUSGRÅ	GRIGIO CHIARO
E	TAN	GELBBRAUN	CANELA	OKER	BRUN CLAIR	GULBRUN	MARRONE CHIARO
F	BRIGHT RED	ROT	ROJO	RODD	ROUGE	RÖD	ROSSO
G	SATIN WHITE	WEISS	BLANCO	WIT	BLANC	VIT	BIANCO
H	GREEN	DUNKELGRÜN	VERDE OSCURO	DONKERGRÖEN	VERT FONCE	MÖRKGRÖN	VERDE SCURO
J	YELLOW	GELB	AMARILLO	GEEL	JAUNE	GUL	GIALLO
K	GUMMETAL	METALLIC	METALLICO	METALLIEK	METALLIC	METALLGLANS	METALLICO
L	OLIVE DRAB	OLIVGRÜN	ACEITUNADO	OLIJFGRÖEN	VERT OLIVE	OLIVBRUN	VERDE OLIVA SCURO
M	FLESH	HAUTFARBE	COLOR DE LA PIEL	HUIDKLEUR	COULEUR DE LA PEAU	HUDFARGE	COLORO DELLA PELLE



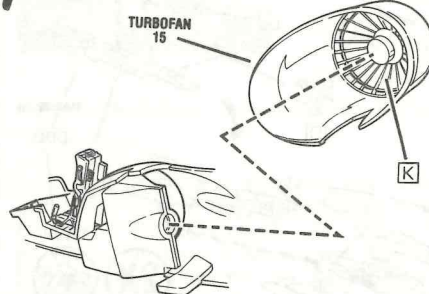
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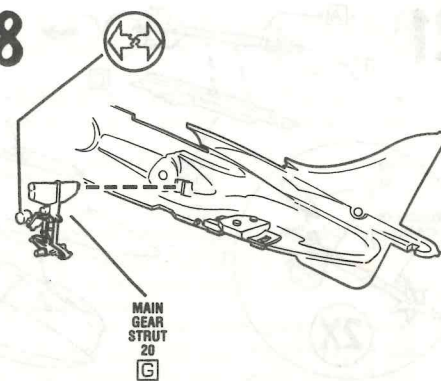
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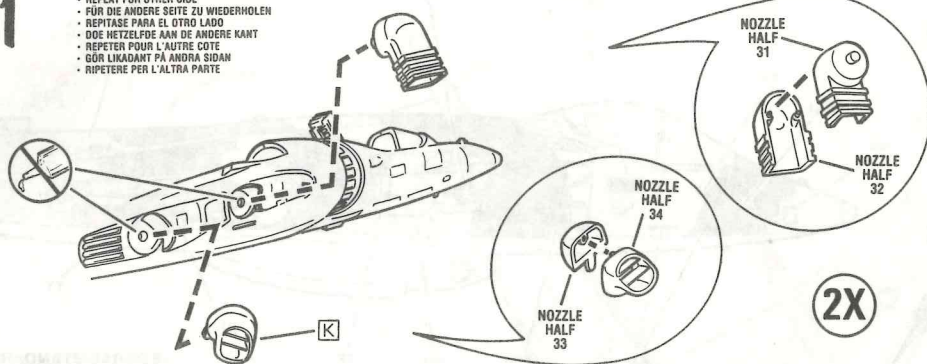


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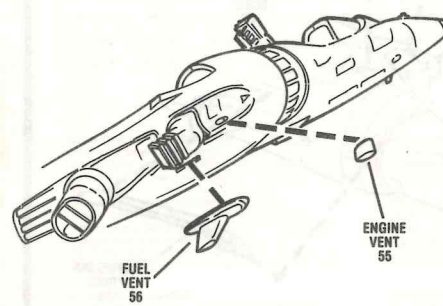


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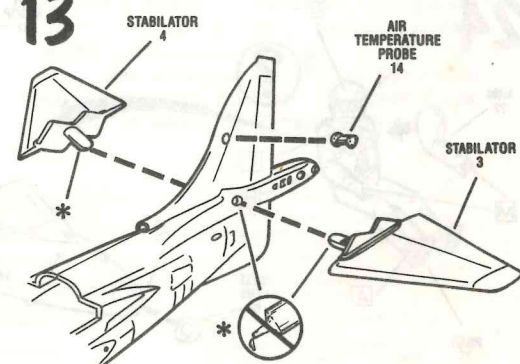
- REPEAT FOR OTHER SIDE
- FÜR DIE ANDERE SEITE ZU WIEDERHOLEN
- REPÉTASE PARA EL OTRO LADO
- DOE NETZELFÖE AAN DE ANDERE KANT
- RÉPÉTER POUR L'AUTRE CÔTÉ
- GÖR LINDANT PÅ ANDRA SIDAN
- RIPETENE PER L'ALTRA PARTE



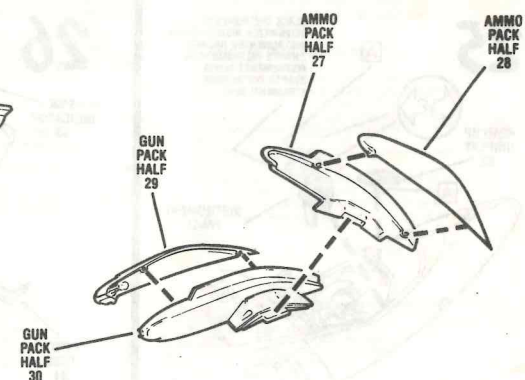
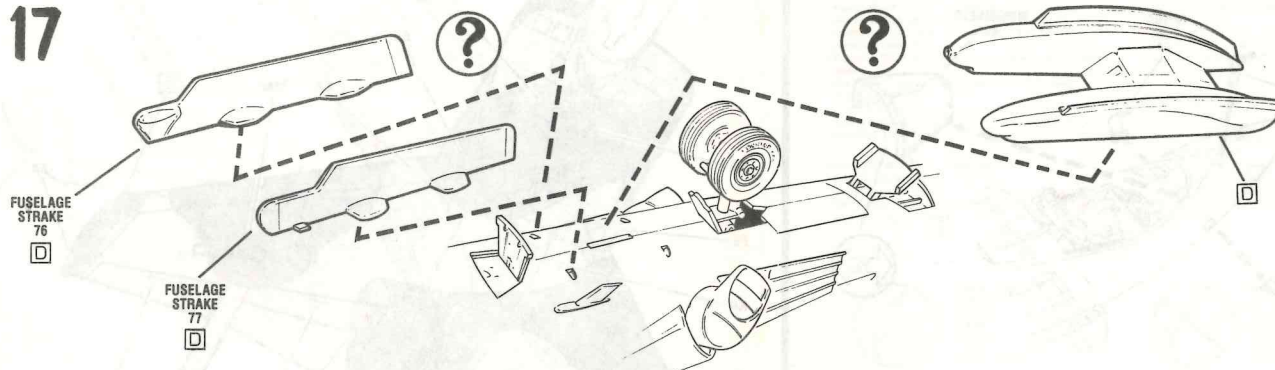
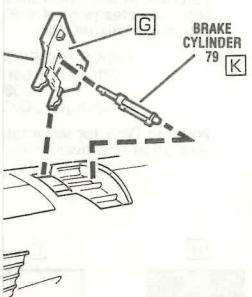
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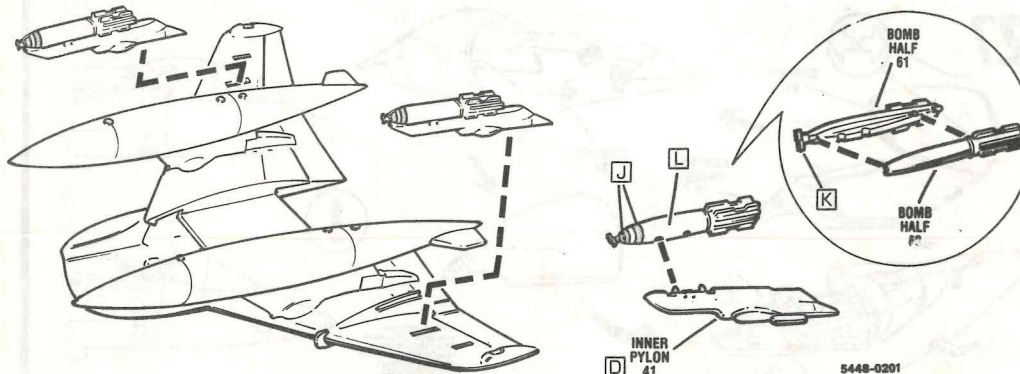
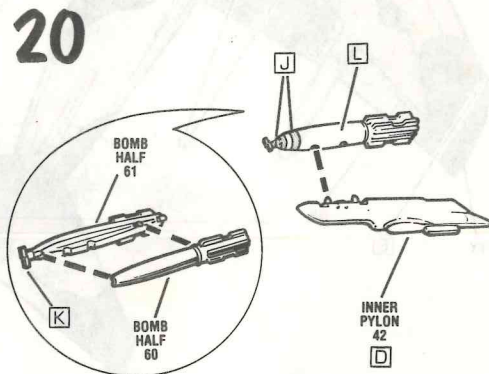
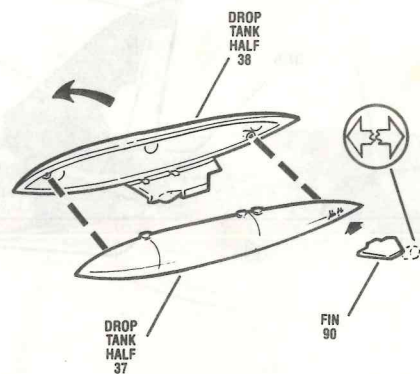
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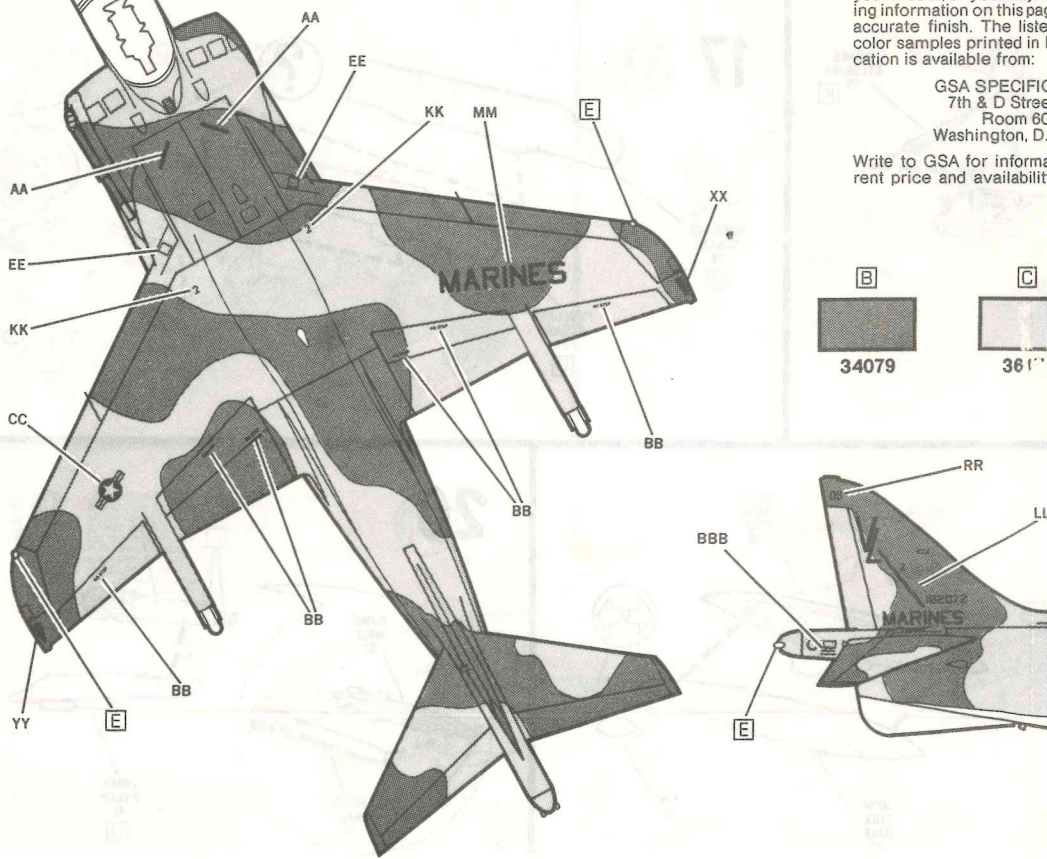
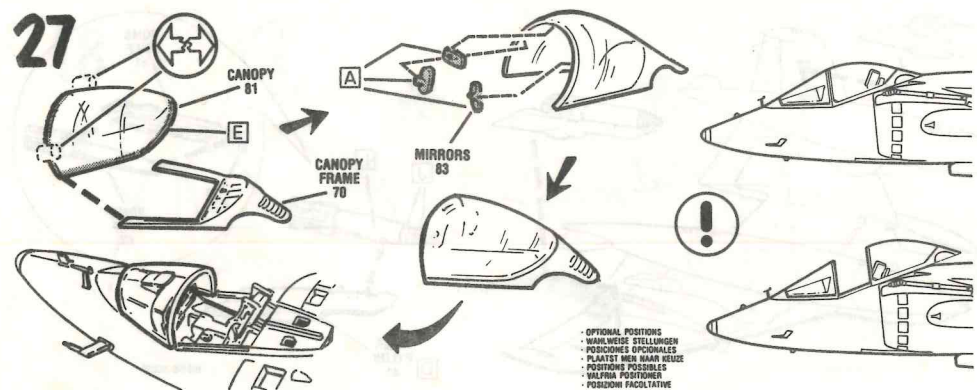
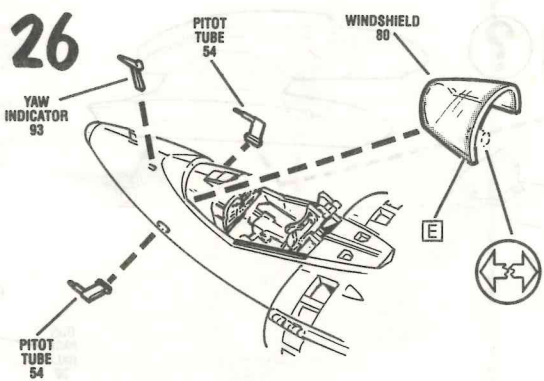
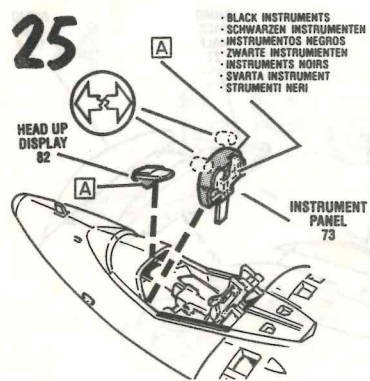
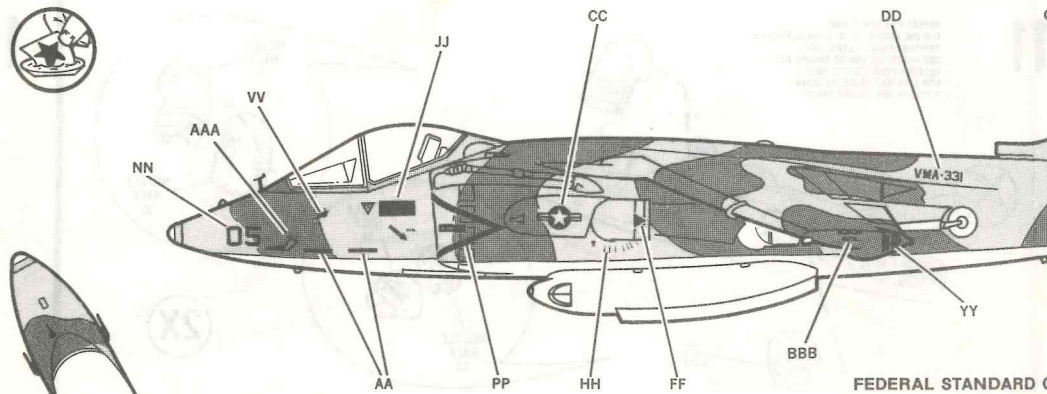
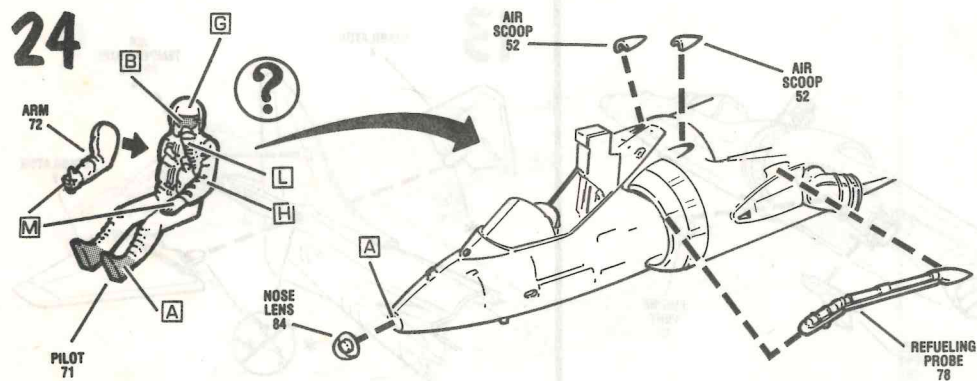
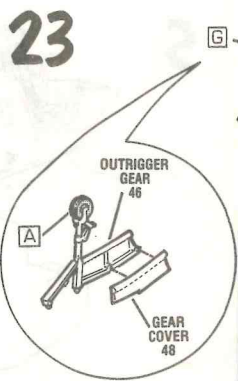
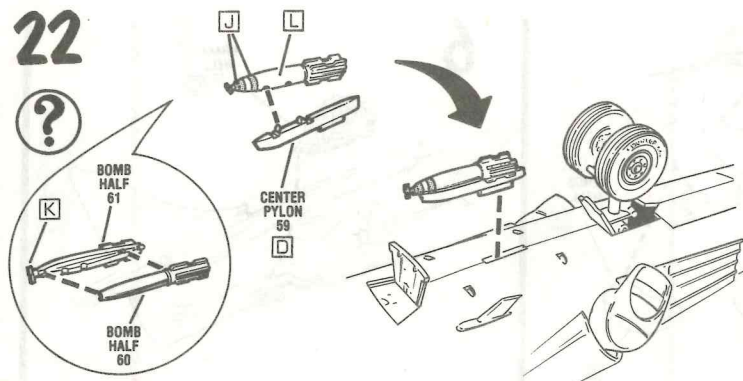
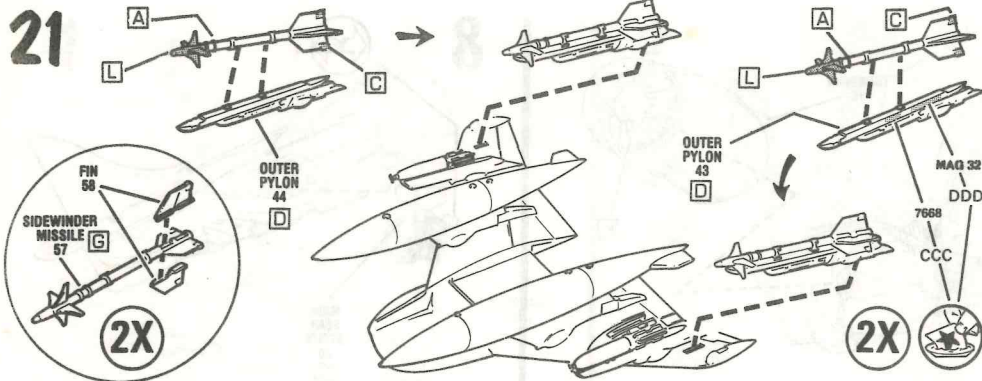


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FEDERAL STANDARD

The box top can be used for your model, or you may want to use the information on this page for an accurate finish. The list of color samples printed in this location is available from:

GSA SPECIFIC
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Write to GSA for information on current price and availability.

