

# F-14A TOMCAT

KIT 5803



1/48 SCALE

MASSTAB 1:48 ESCALA 1/48 SCHAAL 1:48 1/48 ECHELLE SKALA 1/48 SCALA 1/48

MONOGRAM MODELS, INC. Morton Grove, Ill. Copyright © 1981 All rights reserved. Made in U.S.A. 5803M0202

The sleek F-14 Tomcat is the most advanced long range interceptor ever created. Designed as an air superiority aircraft, the F-14 is unsurpassed in the areas of speed, maneuverability and range, and features an awesome array of advanced weapons systems. Powered by two Pratt and Whitney Turbo-Fan engines, the mighty Tomcat utilizes the high thrust of its engines and variable sweep wings to achieve an incredible degree of agility, as well as attain an impressive top speed in excess of 1500 miles per hour. The position of the wings is controlled by a mach sweep programmer that maximizes speed and minimizes drag.

Firepower ranges from an internal M61A1 Vulcan cannon to lethal Hughes Phoenix air intercept missiles. Carried on two aerodynam-

ic fairings, the Phoenix has a range greater than one hundred miles. The Tomcat is also equipped with AIM-7E/F Sparrow missiles and AIM-9L Sidewinder missiles. The incredible AN/AWG-9 fire control radar provides target tracking and range data for the Vulcan cannon and the complete array of air-to-air missiles.

The Tomcat is fully deployed in United States Navy squadrons operating from the imposing fleet of U. S. Navy aircraft carriers. The aircraft has a length of 61 feet 2 inches, and an extended wing span of 64 feet 1½ inches. Combat takeoff weight is in the range of 55,000 pounds. The superior performance of the U. S. Navy F-14 Tomcat will enable this amazing aircraft to remain in front line service for many years to come.

#### 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 ungeleimt zusammenhalten, um ihren Passatz zu prüfen.
- Klebstoff nicht zu dick auftragen.
- Nur Modellbauleiter für Polystyrol verwenden.
- Man kann das Modell nach den Fotos auf der Schachtel anstreichen.
- Bemalte Teile vor der Weiterverwendung gut trocknen lassen.
- Die Farbe muss von allen späteren Klebestellen abgeschrägt werden.
- Damit die Farbe und die Abziehbilder besser kleben, sind die Plastikteile in einer milde 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 poliestirena.
- 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, lave las piezas plásticas en una solución de detergente suave. Enjuáguese y déjense secar al aire.

- 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, laver les pièces de plastique avec une légère solution savonneuse. Rinser et laisser sécher à l'air.

#### LEES DIT ALVORENS TE BEGINNEN

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

#### LAS DET HAR INNAN DU BORJAR BYGGA

- Studera monteringskisterna.
- Alla plastdelar har identifikationsnummer.
- Kolla nog att delarna passar före limningen.
- Stryk inte för mycket lim på delarna.
- Använd endast lim för polystyren-plast.
- Modellen kan målas enligt fotoна på kartongen.
- Låt färgen torka ordentligt före limningen.
- Skrapa bort färger 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.
- Adoperare 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 lasciare asciugare all'aria.



DO NOT CEMENT  
NICHT VERLEIMEN  
NO USE PEGAMENTO  
NIET LUMEN  
NE PAS COLLER  
NON INCOLLARE  
NON INCOLLARE

DECAL (DIP IN WATER)  
AUTOCOLLANT (MOUVE CON AGUA)  
DECALCOMANIA (MOJE CON AQUA)  
TRANSFERS (IN WATER DOPEN)  
DECALCOMANIE (A PLONGER DANS L'EAU)  
AVLAEGMAS (IN WATER DOPEN)  
DECALCOMANIA (IMMERGI IN ACQUA)



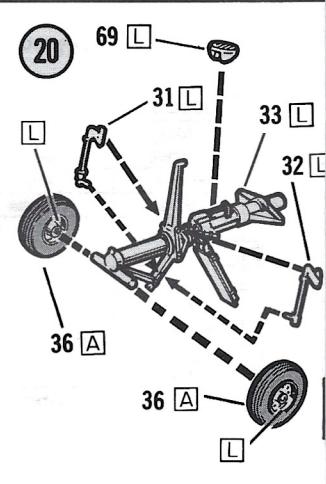
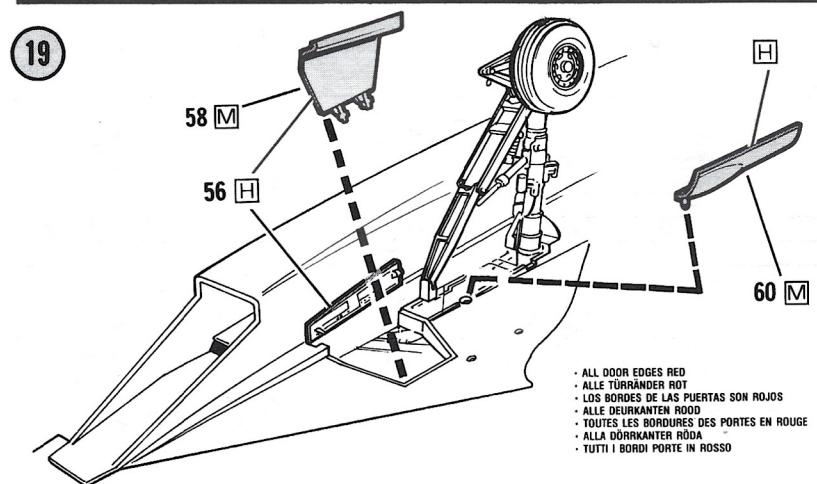
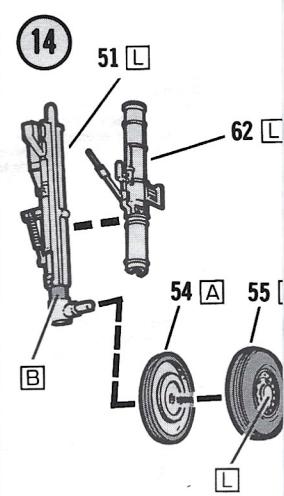
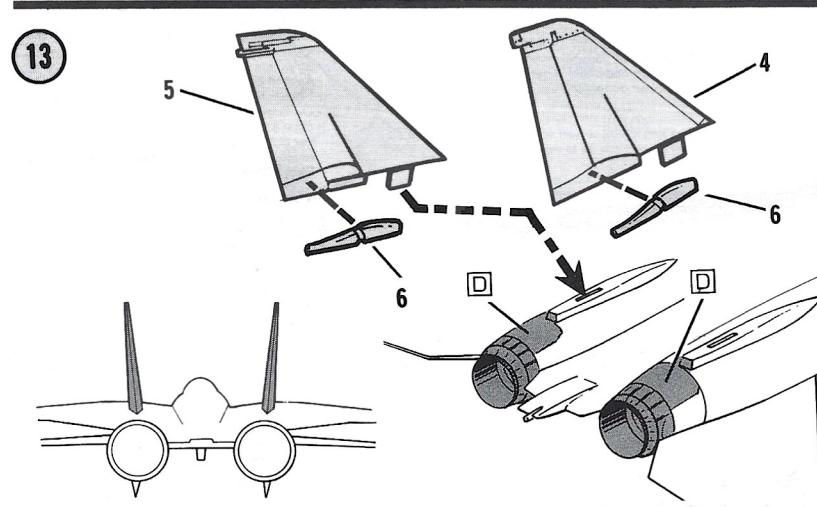
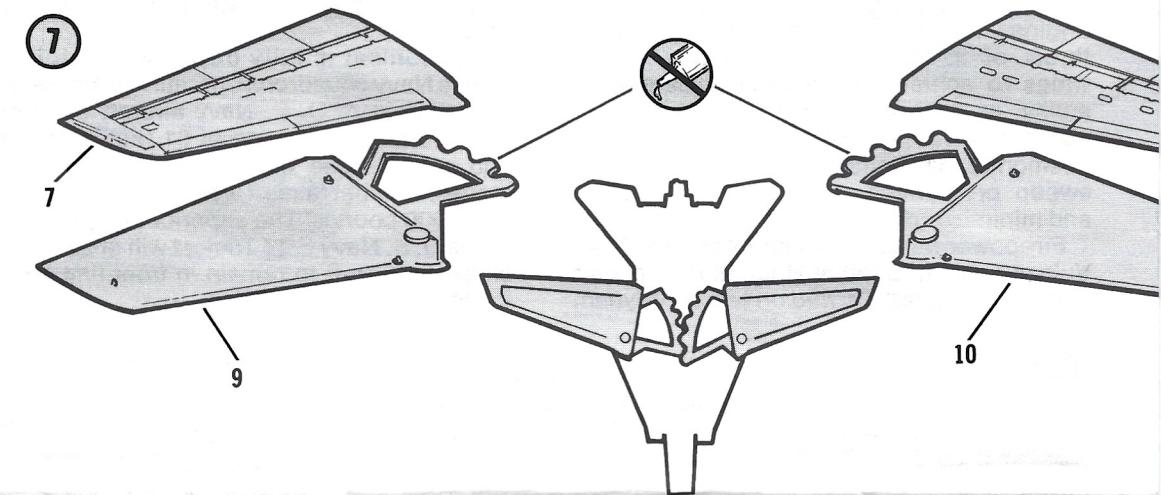
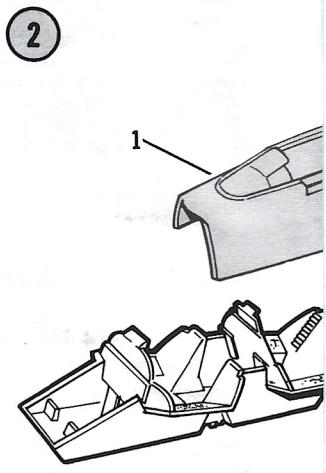
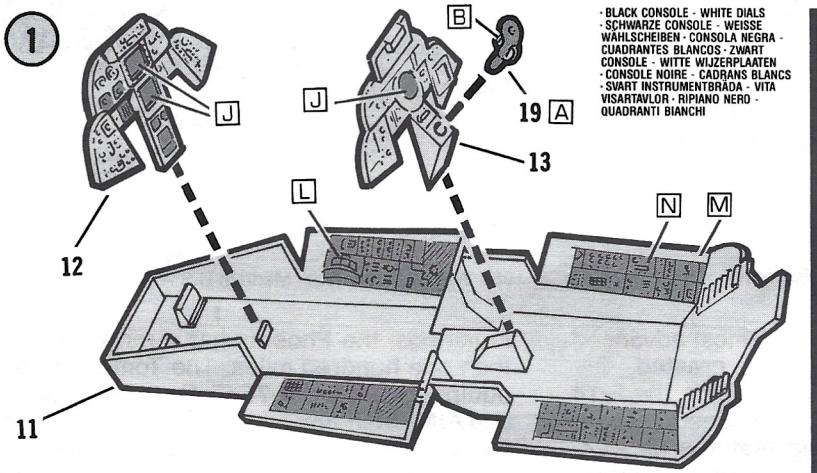
REMOVE AND THROW AWAY  
ENTFERNEN (ABFALI)  
DISPONER EN BAC A  
VERWELDEREN EN WEGGOOIEN  
À RETIRER ET JETER  
AVLAEGMAS OG KALLES  
RØMME OG ELIMINA

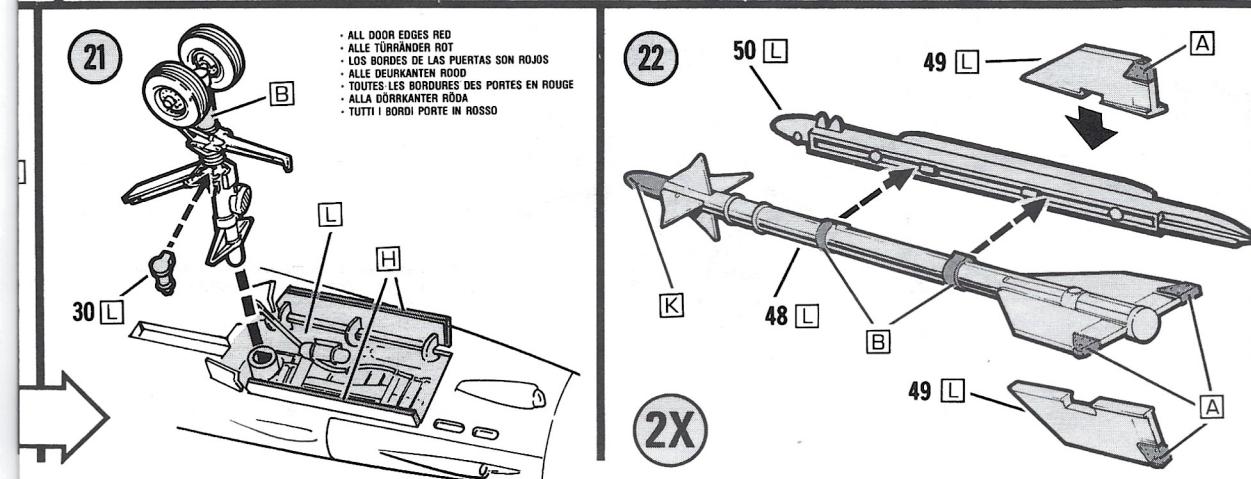
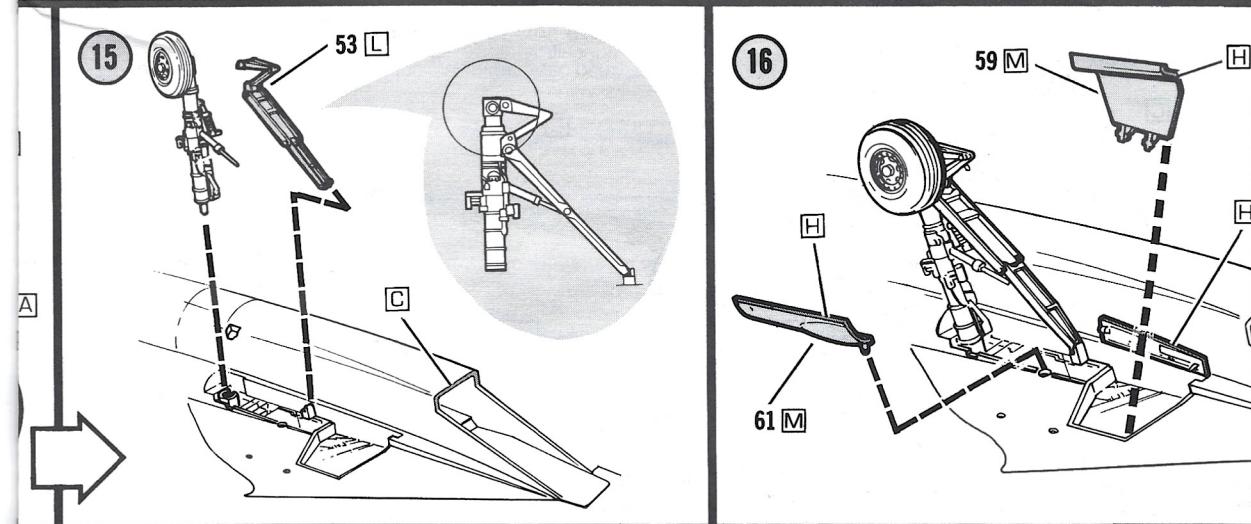
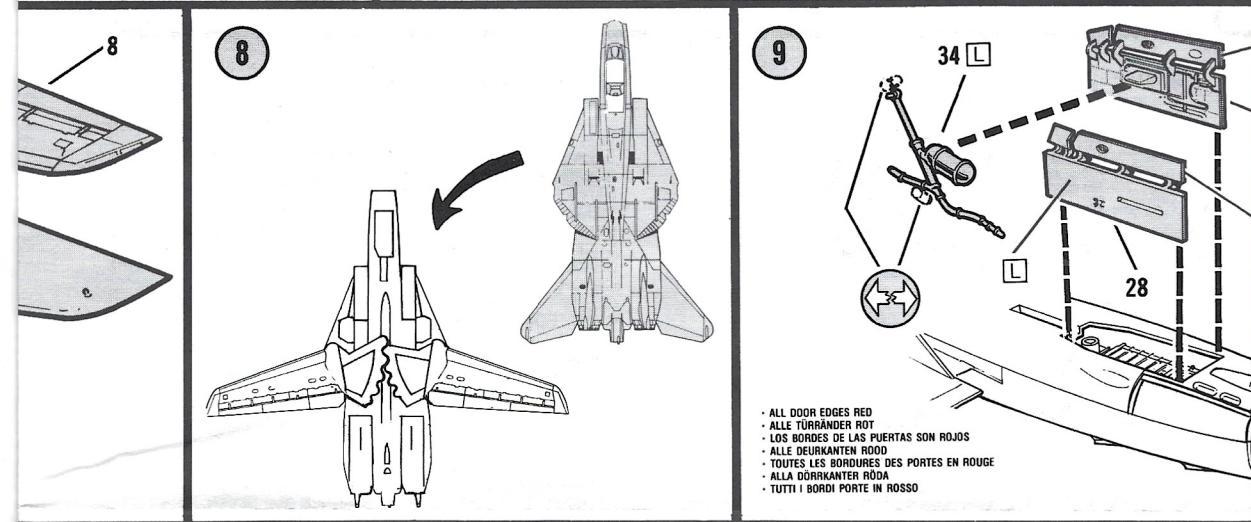
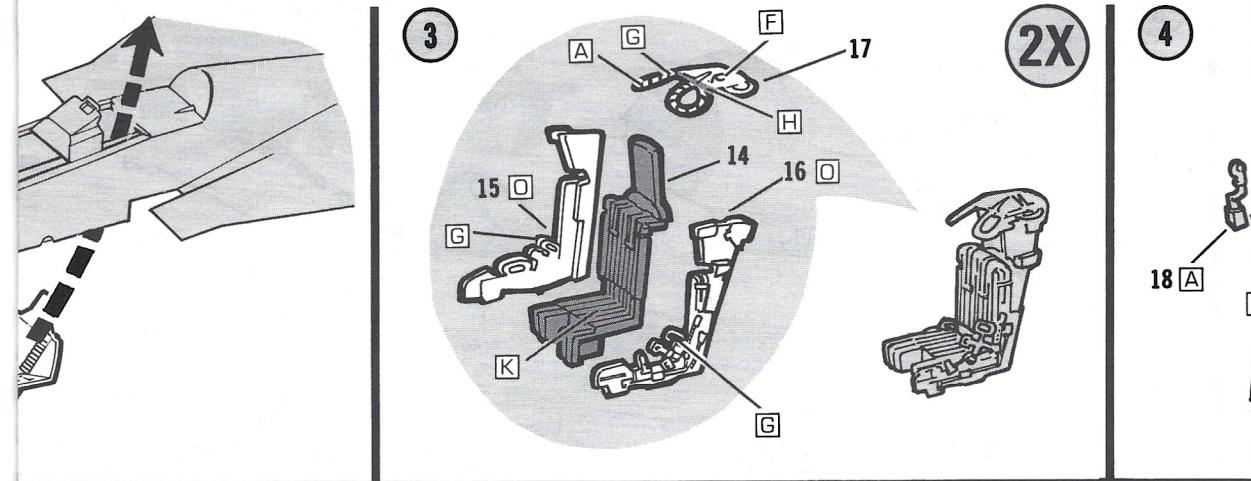


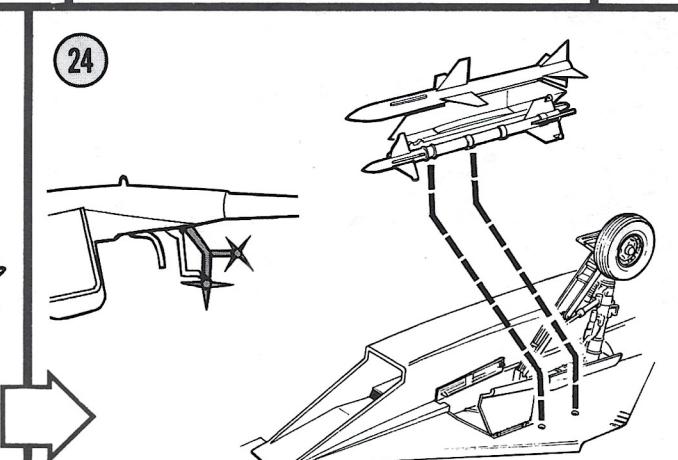
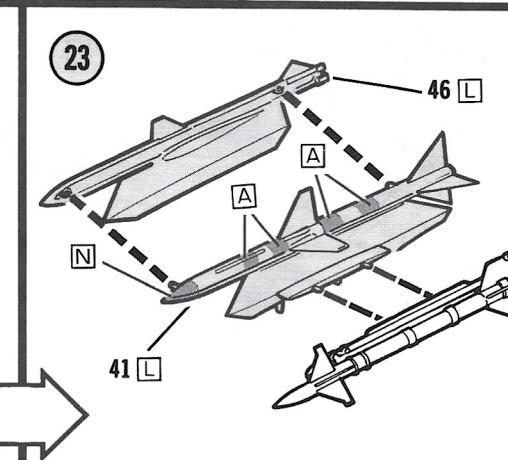
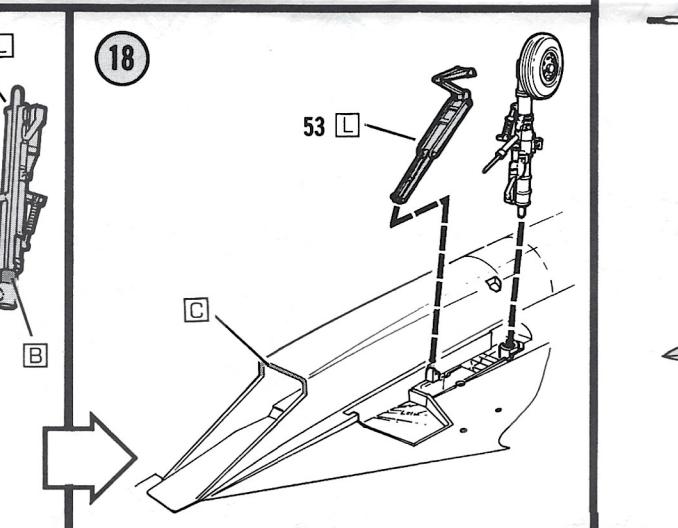
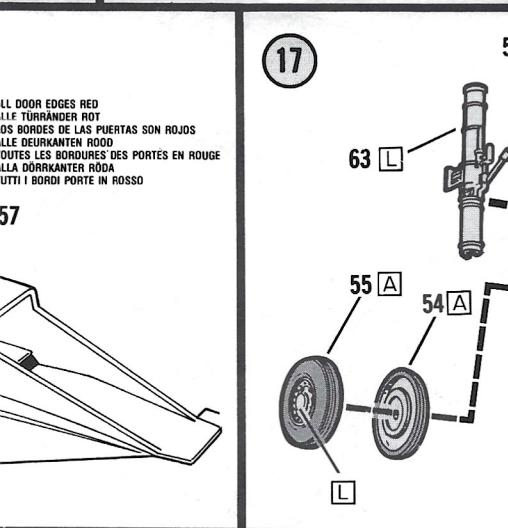
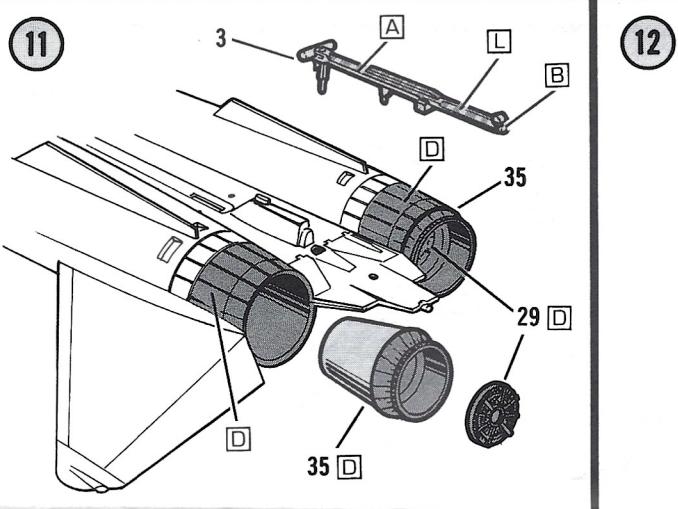
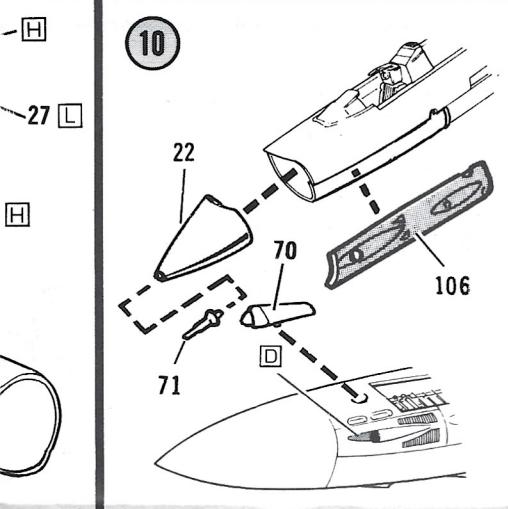
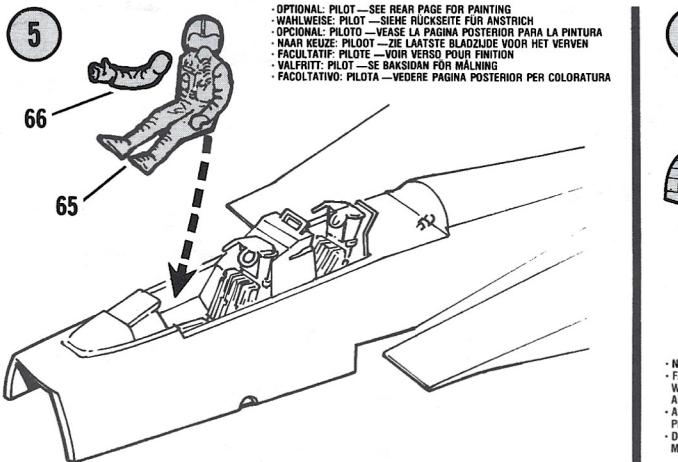
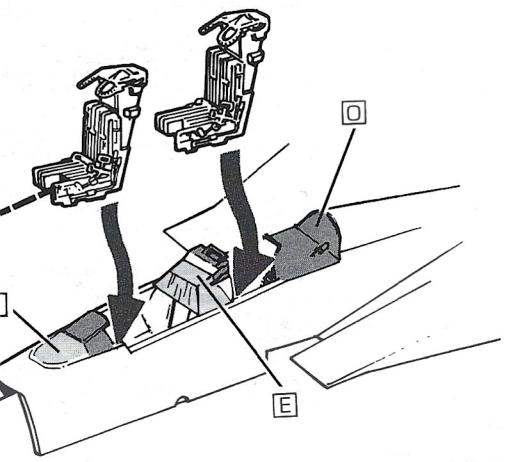
REPEAT SEVERAL TIMES  
ARBEITSGANG MEHRFACH WIEDERHOLEN  
REPETA VARIAS VECES  
REPETIR SEVERAL VECES  
À RÉPETER PLUSIEURS FOIS  
ARBEITSMOMENT SOM UPPREPAS  
REPETI DIVERSE VOLTE

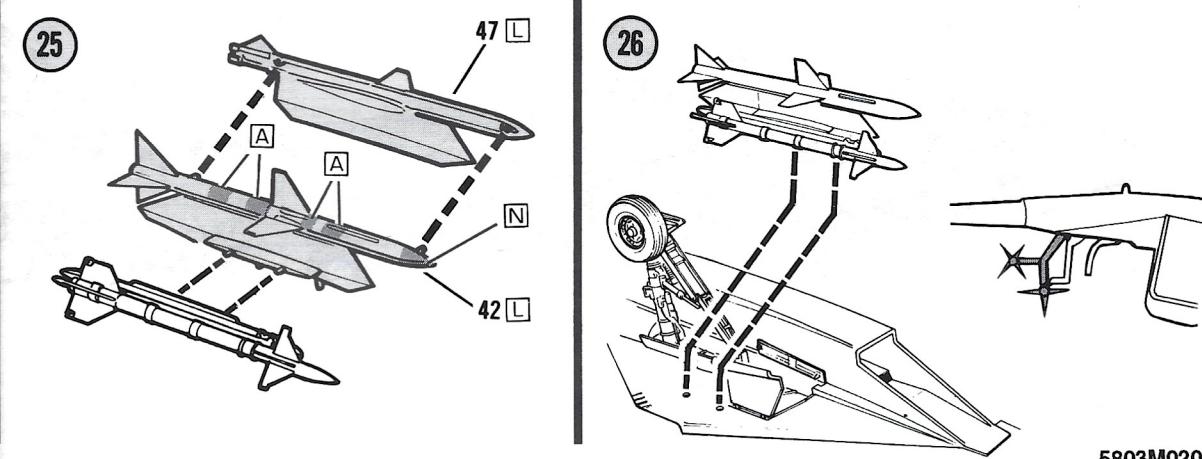
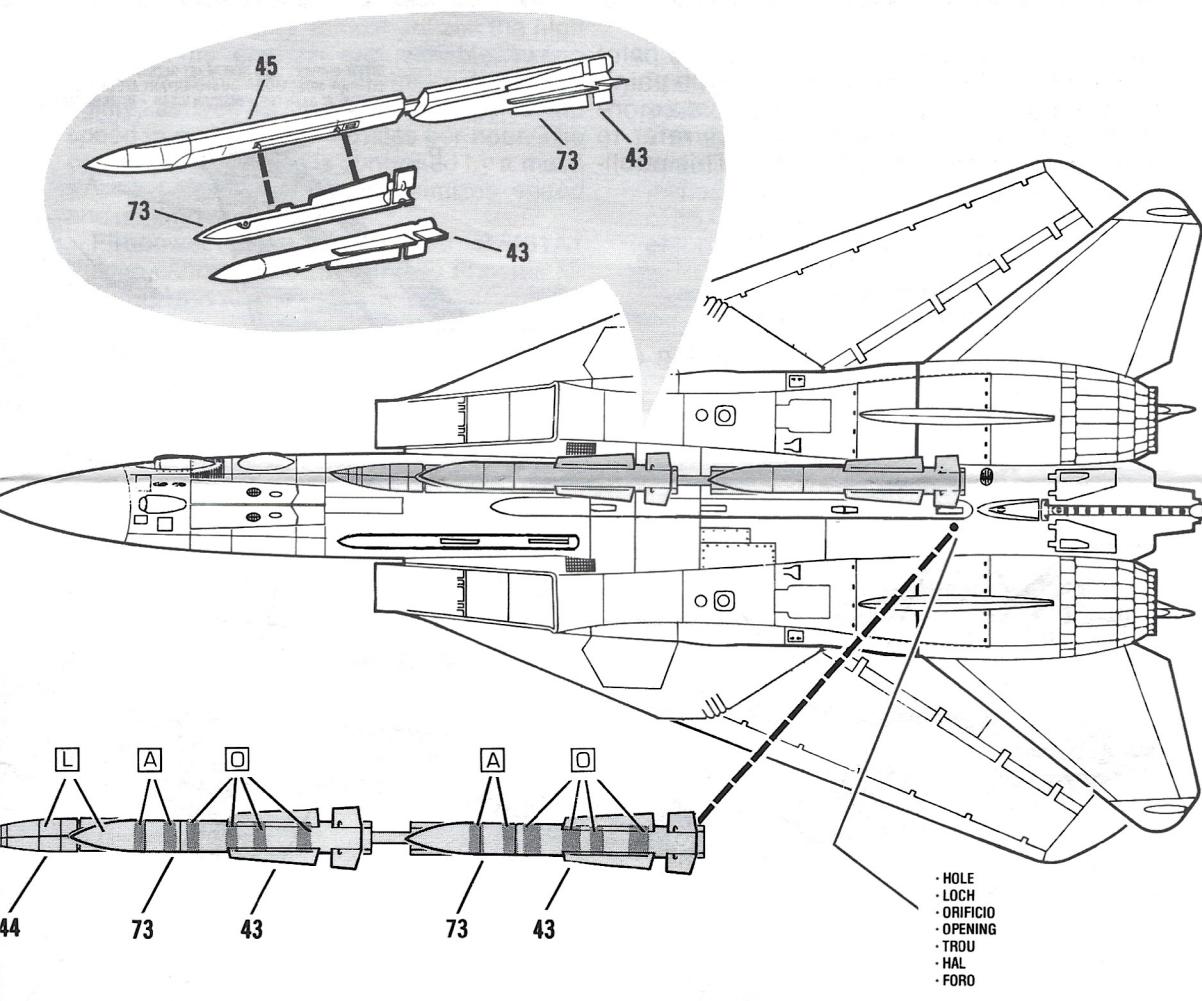
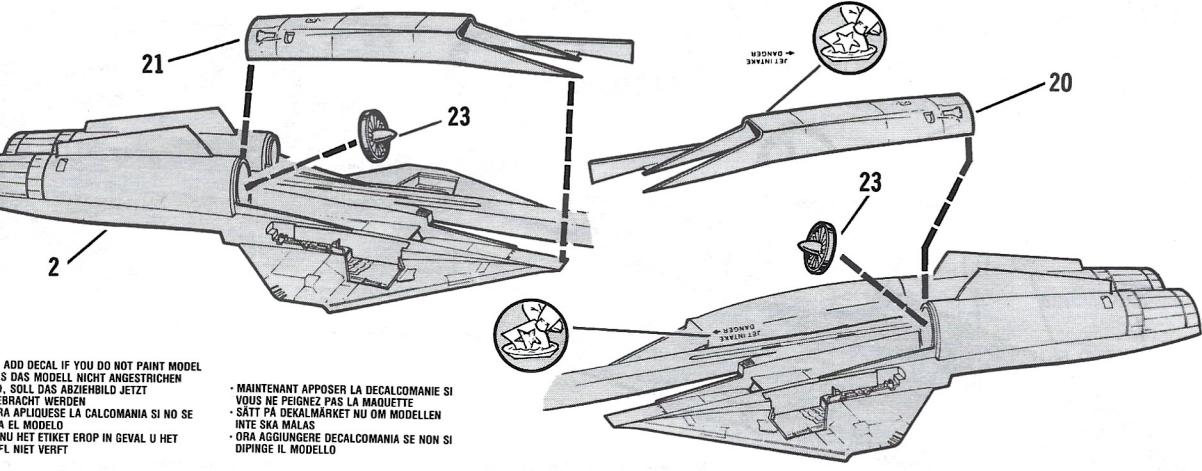
If you have any problems building this model, call our modeling tips hotline at: (800) 833-3570

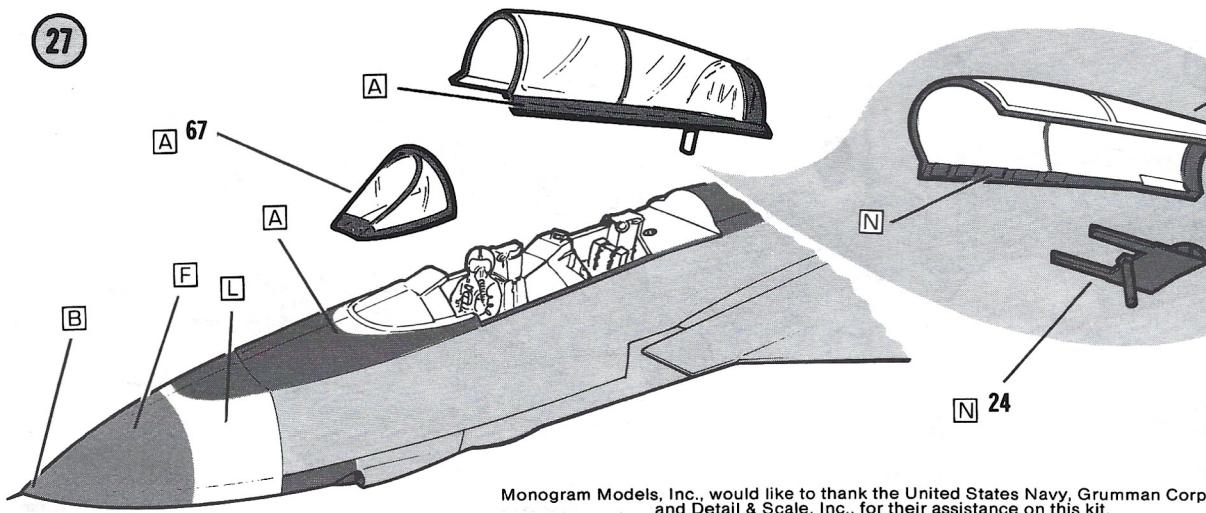
A	FLAT BLACK	GLANZLOSES SCHWARZ	NEGRO APAGADO	GLANSLOS ZWART	NOIR TERNE	MATTSVART	NERO OPACO
B	SILVER	SILBERN	PLATA	ZILVER	ARGENT	SILVERFARG	ARGENTO
C	ALUMINUM	ALUMINIUMFARBEN	ALUMINIO	ALUMINIUMKLEURIG	ALUMINIUM	ALUMINIUMFÄRGAD	ALLUMINIO
D	METALLIC	METALLIC	METALICO	METALLIEK	METALLIC	METALLGLANS	METALLICO
E	BROWN	BRAUN	MARRON	BRUIN	BRUN	BRUN	MARRONE
F	LIGHT BROWN	HELLBRAUN	MARRON CLARO	LICHT BRUIN	MARRON CLAIR	LJUSBRUN	MARRONE CHIARO
G	YELLOW	GELB	AMARILLO	GEEL	JAUNE	GUL	GIALLO
H	RED	ROT	ROJO	ROOD	ROUGE	RÖD	ROSSO
J	GREEN	GRÜN	VERDE	GROEN	VERT	GRÖN	VERDE
K	DARK GREEN	DUNKELGRUN	VERDE OSCURO	DONKERGROEN	VERT FONCE	MÖRKGRÖN	VERDE SCURO
L	SATIN WHITE	WEISS	BLANCO	WIT	BLANC	VIT	BIANCO
M	GRAY	GRAU	GRIS	GRIS	GRIS	GRA	GRIGIO
N	DARK GRAY	DUNKELGRAU	GRIS OSCURO	DONKER GRIJS	GRIS FONCE	MÖRKGRÅ	GRIGIO SCURO
O	LIGHT GRAY	HELGRAU	GRIS CLARO	LICHT GRIJS	GRIS CLAIR	LJUSGRÅ	GRIGIO CHIARO











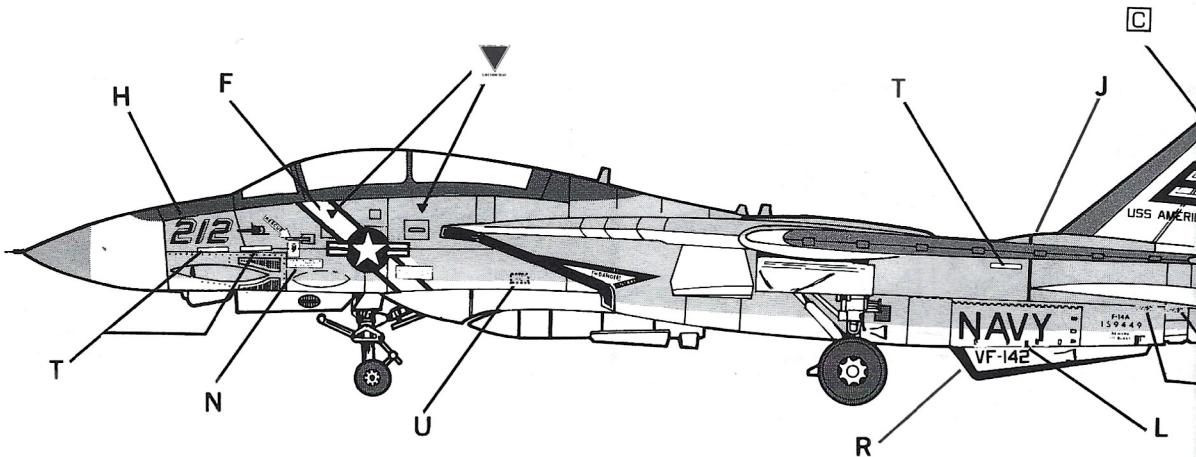
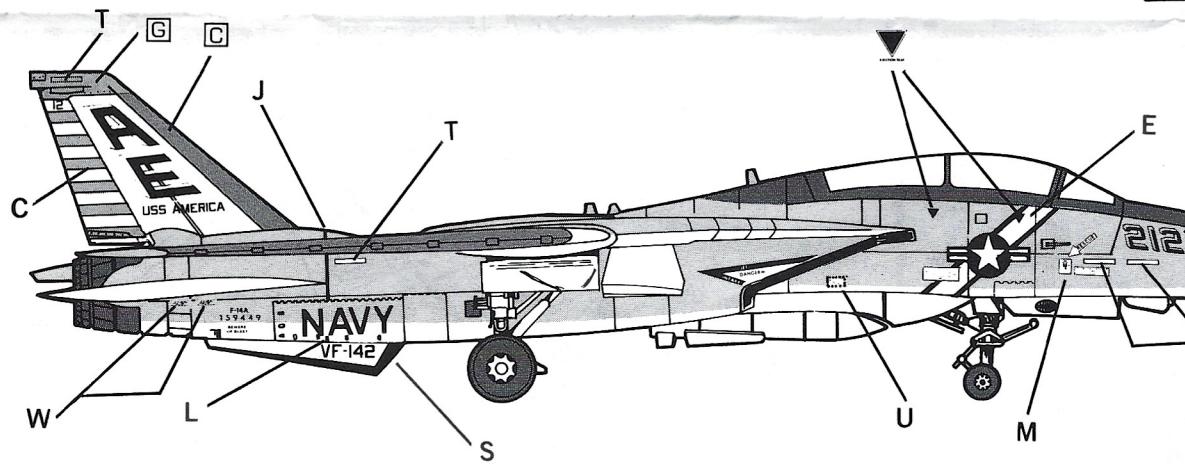
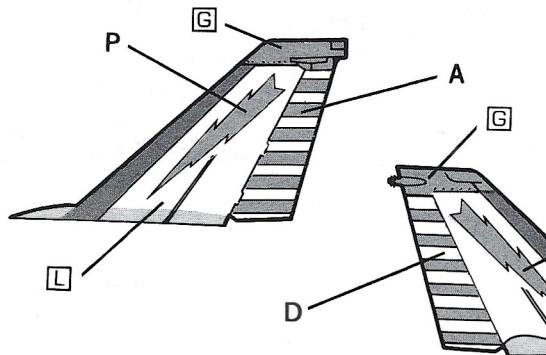
Monogram Models, Inc., would like to thank the United States Navy, Grumman Corp and Detail & Scale, Inc., for their assistance on this kit.

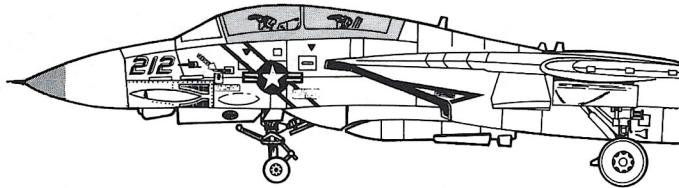
The box top can be used as a guide to paint your model, or you may wish to use the painting information on this page to achieve a more accurate finish. The listed numbers refer to color samples printed in FS 595a. This publication is available from:

GSA SPECIFICATIONS  
7th & D Streets S.W.  
Room 6652  
Washington, D.C. 20407

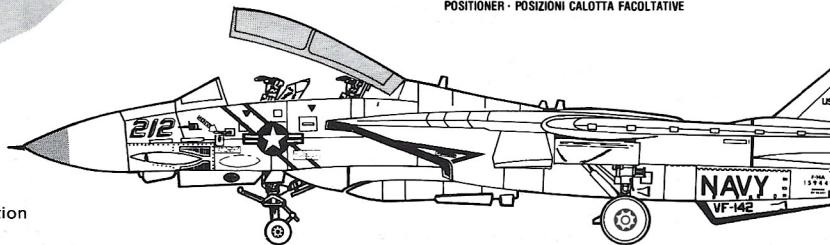
Write to GSA for information regarding current price and availability.

• INSIDE SHOWN • DAS INNERE IST GEZEIGT  
• INTERIOR MOSTRADO • DE BINNENKANT AFGEBEELD  
• INTERIEUR ILLUSTRE • INSIDAN VISAS • INTERNO MOSTRATO





OPTIONAL CANOPY POSITIONS - WAHLWEISE KUPPELDACHSTELLUNGEN  
POSICIONES OPCIONALES DE LA CARLINGA - KOEPELDAK PLAATST MEN  
NAAR KEUZE - POSITIONS POSSIBLES DE LA VERRIERE - VALFRIA HUV  
POSITIONER - POSIZIONI CALOTTA FACOLTATIVE

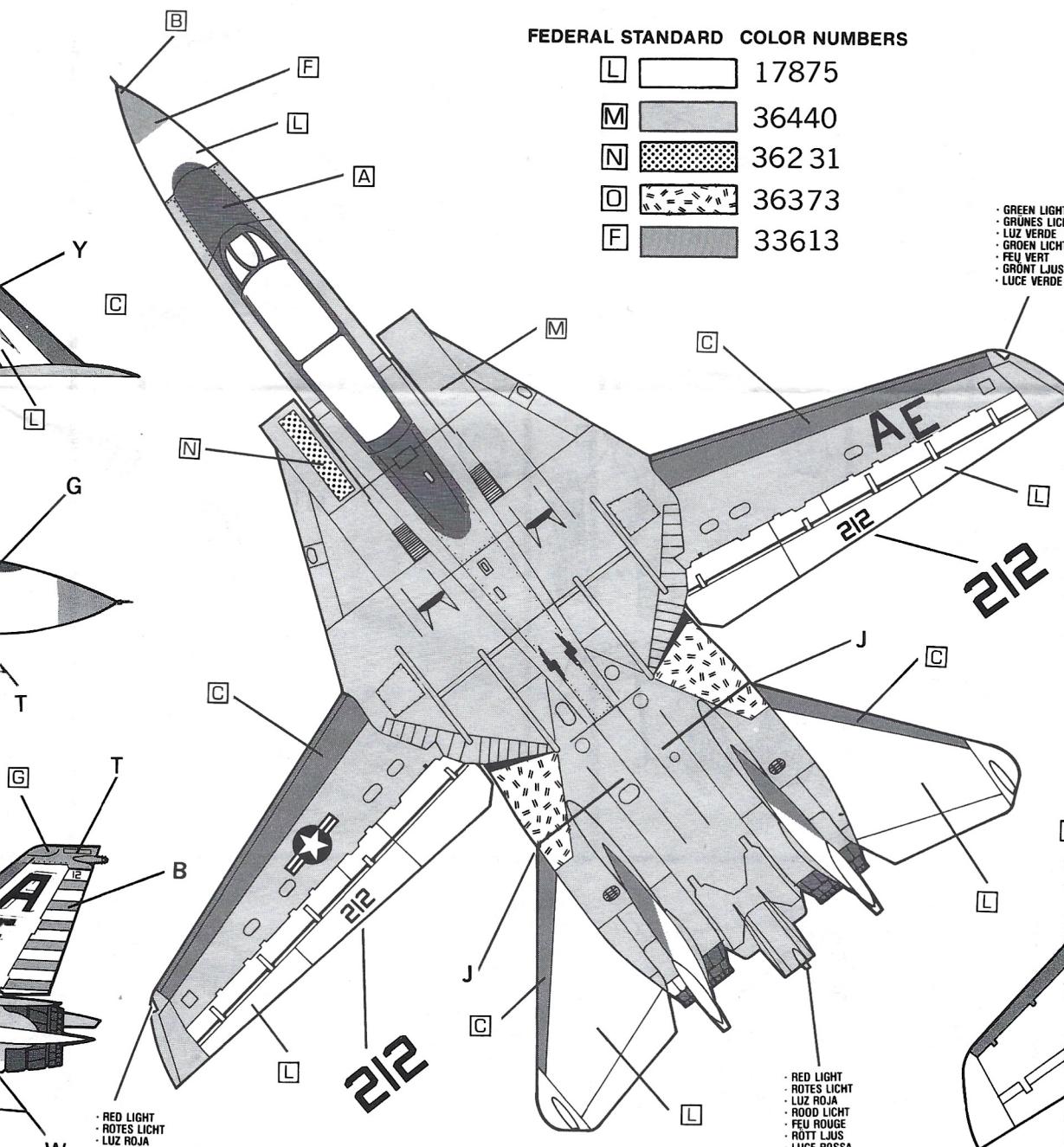


- CANOPY DETAIL—MASK ENTIRE CANOPY WITH A DULL FINISH ACETATE MENDING TAPE. CAREFULLY CUT THE TAPE FROM AREA TO BE PAINTED. PAINT THE EXPOSED PARTS AND ALLOW TO DRY REMOVE THE REMAINING TAPE.
- FÜR DAS KUPPELDACH—DAS GESAMTE KUPPELDACH MIT MATTE AZETATKLEBSTREIFEN VERKLEIDEN. DEN KLEBSTRÉIFEN SORGFÄLTIG VON DEN ZU STREICHENDEN FLÄCHEN ABSCHNEIDE! DIE FREIEN TEILE STREICHEN UND TROCKNEN LASSEN. DEN ÜBRIGEN KLEBSTRÉIFEN ENTFERNN.
- DECORACIÓN DE LA CARLINGA—CUBRIR ENTERAMENTE LA CARLINGA CON LA CINTA DE PEGAR DE COLOR ACETATO APAGADO. RECORTAR CUIDADOSAMENTE LA CINTA. DE LAS ÁREAS A SER PINTADAS. PINTE LAS PARTES QUE QUEDEN EXPUESTAS Y DEJE SECAR. RETIRAR LA CINTA DE PEGAR.
- DETAILLE VAN KOEPELDAK—BEDEK DE GEHELE KOEPELDAK MET DOF GLANZENDE ACETATE VERSTEL BAND. KNIP DE BAND MET ZORG UIT VAN DE TE VERVEN OPPERVLAKKEN. VERF DE NIET BEDEKTE DELEN EN LAT DE DROGER VERWIJDER DE OVERBLIJFENDE BAND.
- FINITION DE LA VERRIERE—COUVRIR ENTIEREMENT LA VERRIERE AU MOYEN DE RUBAN ADHESIF D'ACETATE MAT. DÉGAGEZ LES ZONES À PEINDRE EN DÉCOUPANT LE RUBAN AVEC SOIN. PEINDEZ LES SURFACES DÉGAGÉES ET LAISSEZ SECHER. ENLEVER LE RUBAN RESTANT.
- HUVDEKORERING—MASKERA HÖLA HUVEN MED EN MATTBEHANDLAD ACETATE LAGNINGSTEJ. SKÄR FÖRSIKTIGT BORT TEJEN FRÅN OMråDEN SOM SKALL MÄLAS. MÄLA DE FRILAGDA YTOMA OCH LÄT TORKA. TA BORT KVÄRVARANDE TEJ I DETTAGLIÖ CALOTTA—MASCHERARE L'INTERA CALOTTA CON UN NASTRO IN ACETATO A FINITURA OPACA. RITAGLIARE ACCURATAMENTE IL NASTRO DALLE AREE DA DITINGERE. DITINGE LE PARTI ESPOSTE E LASCIAR ASCIUGARE. TOGLIERE IL NASTRO RIMANENTE.

#### FEDERAL STANDARD COLOR NUMBERS

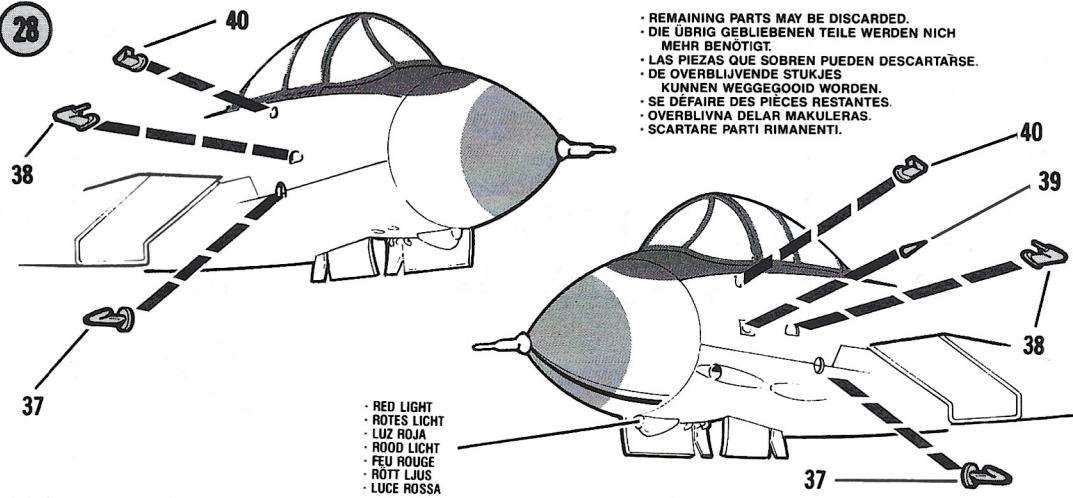
L		17875
M		36440
N		36231
O		36373
F		33613

• GREEN LIGHT  
• GRUNES LICHT  
• LUZ VERDE  
• GROEN LICHT  
• FEU VERT  
• GRÖNT LIJUS  
• LUCE VERDE

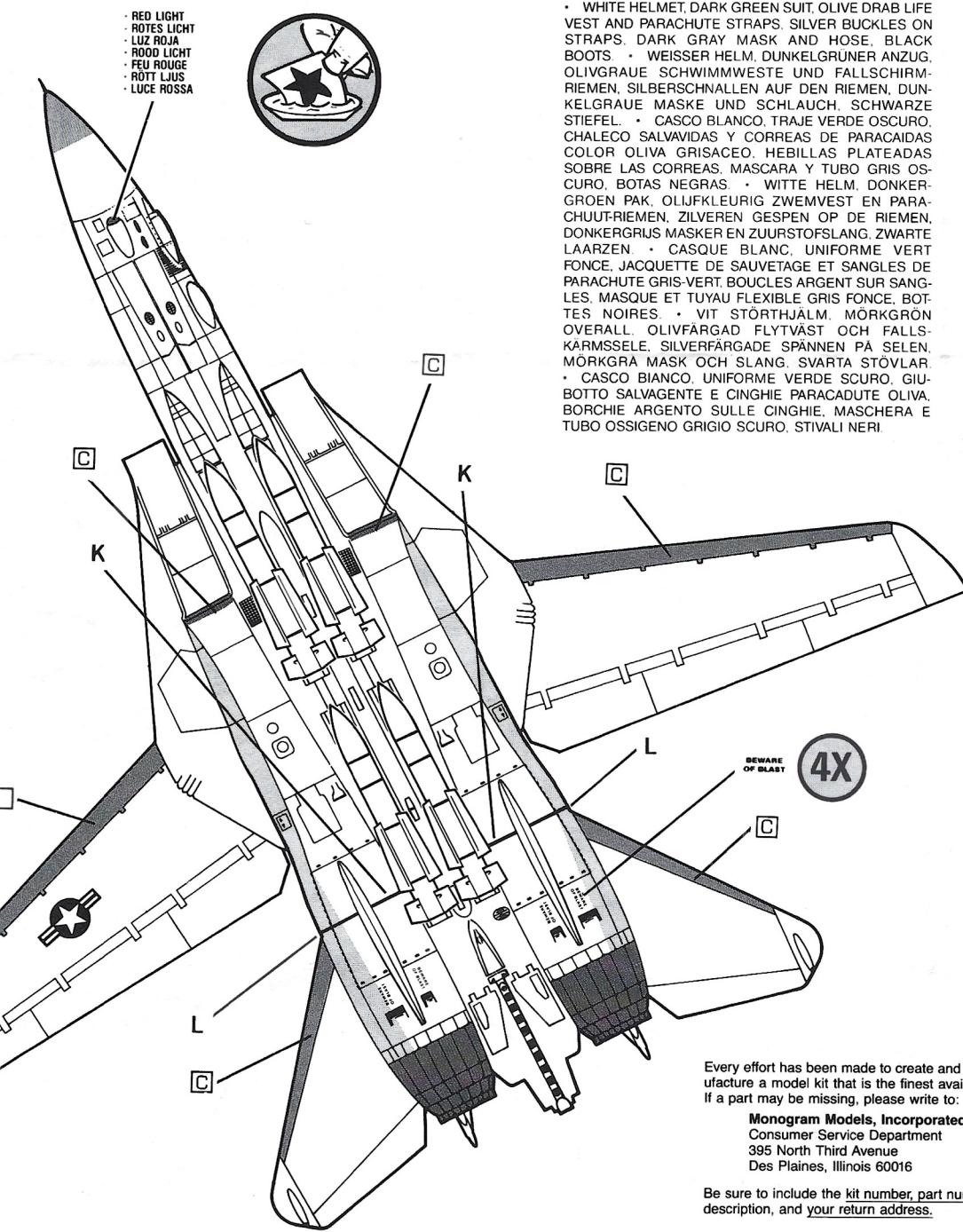


• RED LIGHT  
• ROTES LICHT  
• LUZ ROJA  
• ROOD LICHT  
• FEU ROUGE  
• ROTT LIJUS  
• LUCE ROSSA

28



• PILOT PAINTING • PILOTENANSTRICH • PINTURA  
 DEL PILOTO • VERVEN VAN PILOOT • FINITION DU PI-  
 LOTE • MALNING AV PILOT • COLORATURA PILOTA  
 • WHITE HELMET, DARK GREEN SUIT, OLIVE DRAB LIFE  
 VEST AND PARACHUTE STRAPS. SILVER BUCKLES ON  
 STRAPS. DARK GRAY MASK AND HOSE, BLACK  
 BOOTS. • WEISSE HELM, DUNKELGRÜNER ANZUG,  
 OLIVGRAUE SCHWIMMWESTE UND FALLSCHIRM-  
 RIEMEN, SILBERSCHNÄLLEN AUF DEN RIEMEN, DUN-  
 KELGRAUE MASKE UND SCHLAUCH, SCHWARZE  
 STIEFEL. • CASCO BLANCO, TRAJE VERDE OSCURO,  
 CHALECO SALVAVIDAS Y CORREAS DE PARACAIDAS  
 COLOR OLIVA GRISACEO, HEBILLAS PLATEADAS  
 SOBRE LAS CORREAS, MASCARA Y TUBO GRIS OS-  
 CUBRO, BOTAS NEGROS. • WITTE HELM, DONKER-  
 GROEN PAK, OLIJKLEURIG ZWEMVEST EN PARA-  
 CHUUT-RIEMEN, ZILVEREN GESPEN OP DE RIEMEN,  
 DONKERGRUIJS MASKEER EN ZUURSTOFSLANG, ZWARTE  
 LAARZEN. • CASQUE BLANC, UNIFORME VERT  
 FONCE, JACQUETTE DE SAUVETAGE ET SANGLES DE  
 PARACHUTE GRIS-VERT, BOUCLES ARGENT SUR SAN-  
 GLES, MASQUE ET TUVAL FLEXIBLE GRIS FONCE, BOT-  
 TES NOIRES. • VIT STÖRTHJÄLM, MÖRKGRÖN  
 OVERALL, OLIVFÄRGAD FLYTVÄST OCH FALLS-  
 KARMSSELE, SILVERFÄRGADE SPÄNNEN PÅ SELEN,  
 MÖRKGRÖN MASK OCH SLANG, SVARTA STÖVGLAR.  
 • CASCO BIANCO, UNIFORME VERDE SCURO, GIU-  
 BOTTO SALVAGENTE E CINGHIE PARACADUTE OLIVA,  
 BORCHIE ARGENTO SULLE CINGHIE, MASCHERA E  
 TUBO OSSIGENO GRIGIO SCURO, STIVALI NERI.



Every effort has been made to create and man-  
 ufacture a model kit that is the finest available.  
 If a part may be missing, please write to:

**Monogram Models, Incorporated**  
 Consumer Service Department  
 395 North Third Avenue  
 Des Plaines, Illinois 60016

Be sure to include the kit number, part number,  
description, and your return address.