

F-4J PHANTOM II

MIG ACE

KIT 5813



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

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Described as one of the fastest and most powerful combat aircraft ever created, the awesome F-4 Phantom II is an incredible fighting machine. This lethal aircraft was originally developed as a shipboard interceptor, but the brutal airwar in Southeast Asia transformed the F-4 into a versatile combat aircraft capable of handling a wide range of missions. Not only did the F-4 prove itself to be an excellent all-weather interceptor, but it served admirably as a fighter-bomber also. Initial deliveries of the Phantom began in 1961, and over a span of twenty years, over 5100 aircraft were delivered to three U.S. services and ten foreign countries.

The F4J was an evolutionary development of the original F-4B. This variant first flew in 1956, and 518 aircraft of this type were constructed. While retaining the primary role of an air interceptor, the F-4J was configured also for ground attack operations. The F-4J is equipped with drooped ailerons and slotted stabilators, as well as more powerful J-79

Turbojet engines capable of generating nearly 18,000 pounds of thrust. The F-4J has a takeoff weight of nearly 30 tons and can achieve a top speed of approximately 1500 miles per hour. The aircraft is manned by a pilot and a radar intercept officer.

Although the Phantom has been superceded by more advanced aircraft, the F-4 remains a front line combat aircraft. Continuing programs designed to upgrade avionics, ECM, and performance capabilities insure that the F-4 will be in service for years to come.

Your Monogram F-4J is provided with the markings of Navy fighter squadron VF-96 which operated from the aircraft carrier U.S.S. Constellation during the Vietnam War. This Phantom was flown by Lieutenants Cunningham and Driscoll on May 10, 1972, when they shot down three North Vietnamese MiG-17s in one mission, including that of Colonel Tomb, the top-scoring enemy ace. This outstanding achievement made them the first, and only, U.S. Navy aces of that conflict.

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 Modellbauliefer 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 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 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. Enjuague y dejense 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 polystyrene plastic gebruiken.
- Men kan model verven zoals aangeduid op de doos.
- Laat de verf van te verwerken delen steeds goed drogen.
- Verwijder de verf van te lijmen oppervlakken.
- Zodat de verf en etiquetten beter zullen plakken, was de plasticke delen in een milde zeep oplossing. Spoel er laat in de openlucht opdrogen.

LISEZ CE QUI SUIT AVANT DE COMMENCER

- Etudier les schémas d'assemblage.
- Chaque pièce plastique porte un numéro d'identification.
- Contrôler que chaque pièce soit bien conforme avant de la coller à sa place.
- N'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, laver les pièces de plastique avec une légère solution savonneuse. Rinser et laissez sécher à l'air.

LAS DET HAR INNAN DU BORJAR BYGGA

- Studera monteringsskisserna.
- Alla plastdelar har identifikationsnummer.
- Kolla nog att delarna passar före limningen.
- Stryk inte för mycket läm på delarna.
- Använd endast lijm för polystyren-plast.
- Modellern kan malas enligt fotona på kantongen.
- Lat färgen torka ordentligt före limmning.
- Skrapa 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.
- Adopera 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
VERKLEBEN
UNIR CON PEGAMENTO
LUMEN
A COLLER
LIMMAS
INCOLLA INSIME



REPEAT SEVERAL TIMES
ARBEITSGANG WIEDERHOLEN
REPITA VARIAS VECES
ENGE KEREN HERHALEN
À RÉPETER PLUSIEURS FOIS
ARBEITSMOMENT SOM UPPREPAS
RIPIETI DIVERSE VOLTE



OPTIONAL PARTS
BAUTEILE NACH WAHL
PIEZAS OPCIONALES
KEUZE ONDERDELEN
PIECES EN OPTION
VALFRIA DELAR
PARTI FACULTATIVE

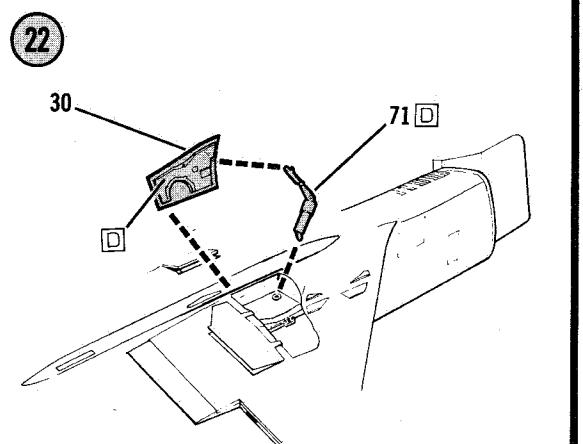
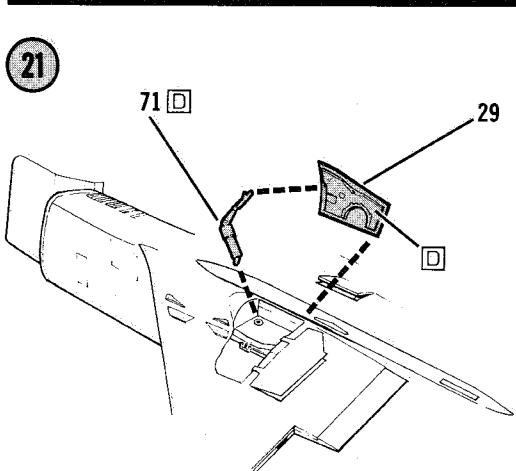
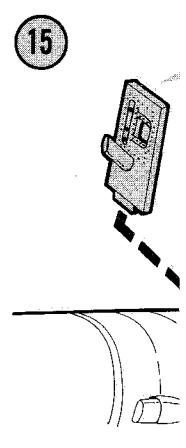
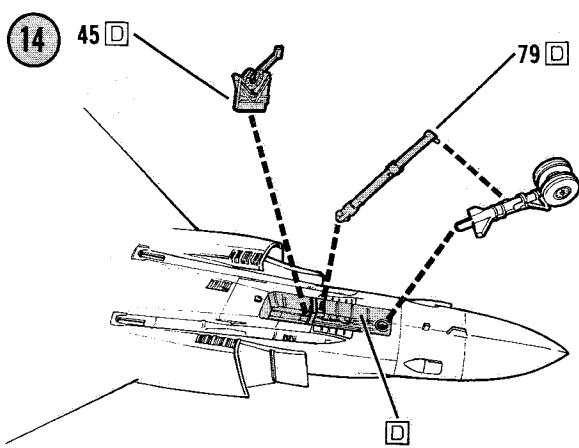
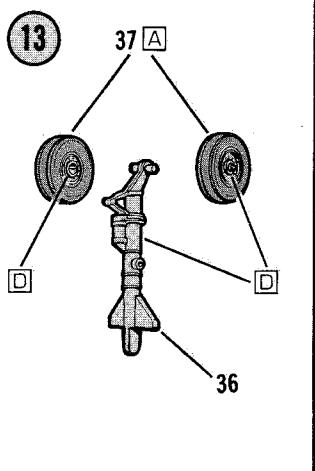
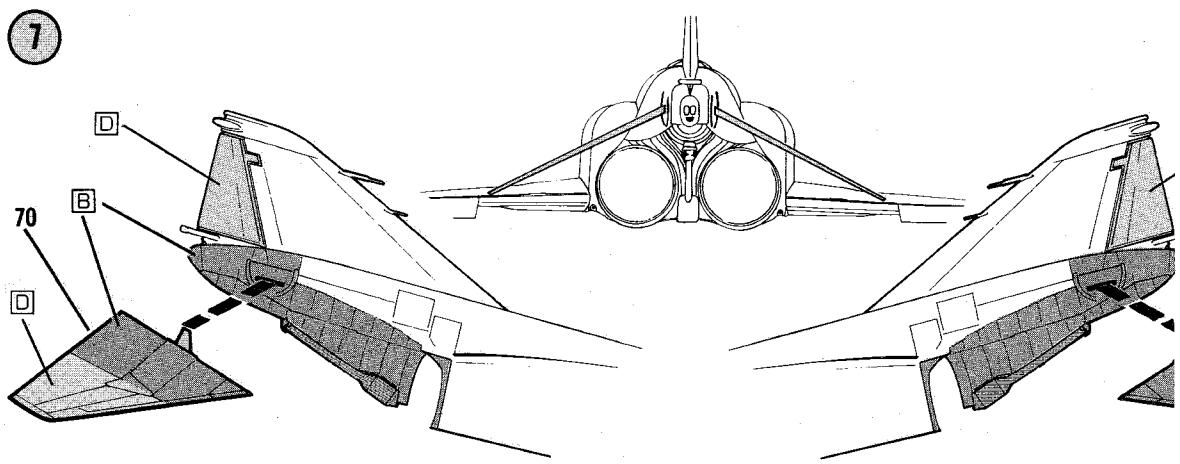
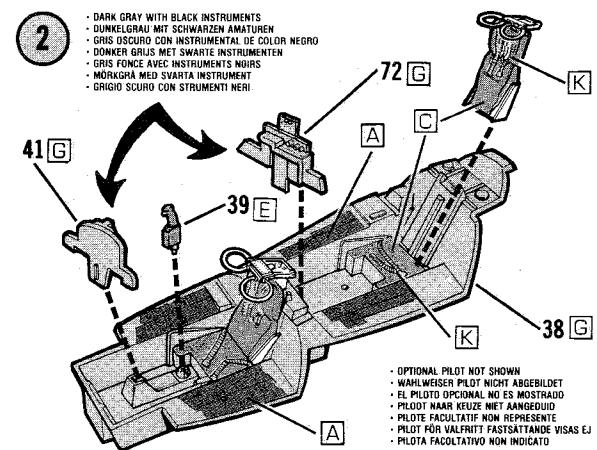
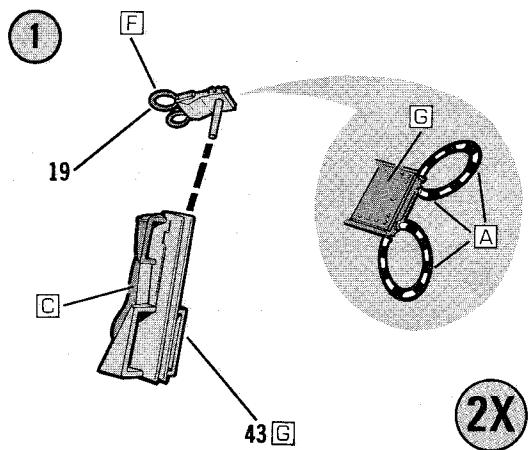


DECAL (DIP IN WATER)
ABZIEHSCHILD
DECALCOMANIA (MOJE CON AGUA)
TRANSFERS (IN WATER DOPEN)
DECALCOMANIE (A PLONGER DANS L'EAU)
DECAL (DOPPA I VATTEN)
DECALCOMANIA (IMMERGI IN ACQUA)

- PILOT—WHITE OR DARK GREEN HELMET WITH BLACK TRIM, OLIVE DRAB SUIT, DARK GRAY MASK AND HOSE, BLACK BOOTS, LIGHT GRAY CHUTE STRAPS WITH SILVER BUCKLES, BLACK GLOVES.
- PILOT—WEISSER ODER DUNKELGRÜNER HELM MIT SCHWARZER UMBRANDUNG, OLIVGRÄUE ANZUG, DUNKELGRAUE MASKE UND SCHLAUCH, SCHWARZE STIEFEL, HELLGRÄUE FALLSCHIRMGÜRTE MIT SILBERNEN SCHNÄLLEN, SCHWARZE HANDSCHUHE.
- PILOTO—CASCO BLANCO O VERDE OSCURO CON ADORNOS NEGROS, ENTERIZO VERDE OLIVA, MASCARA Y MAMADERA DE OXIGENO DE COLOR GRIS OSCURO, BOTAS NEGROS, CORREAS PARA PARACAIDAS CON CINTAS DE PLATEO.
- PILOTO—WITTE OF DONKERGROENE HELM MET ZWARTE RAND, OLIJKLEURIG PAK, DONKER GRIS MASKER EN SLANG, ZWARTE LAARSEN, LICHT GRUIJE PARACHUUT BANDEN MET ZILVEREN GESEPEN, ZWARTE HANDSCHOENEN.
- PILOTE—CASQUE BLANC OU VERT FONCE AVEC BORDURE NOIRE, COSTUME VERT-OLIVE, MASQUE ET SILENCIERS EN ARGENT, BOTTES NOIRES, SANGLES DE PARACHUTE GRIS CLAIR AVEC BOUTONS ARGENT, GANTS NOIRS.
- PILOT—VIKTÖR MÖRKGRÖN HALM MED SVART DEKORATION, OLIVGRÖN UNIFORM, MÖRKGRÅ MASK OCH SLANG, SVARTA STÖVSLÄR, LIJUSGRÅ FALLSKÄRMSREM MED SILVERSPÄNNEN, SVARTA HANSDRÄKTER.
- PILOTA—ELMETTO BIANCO O VERDE SCURO CON BORDO NERO, ABITO VERDE OLIVA, MASCHERA E TUBO GRIGIO SCURO, STIVALI NERI, CINGHIE PARACADUTE GRIGIO CHIARO CON BORCHIE ARGENTO, GUANTI NERI.

The numerical color code listed below indicates the correct Monogram-Humbrol color selections that you will need to detail your kit. These paints are specially formulated for application to plastic surfaces and are available at your favorite hobby retailer.

A	33 FLAT BLACK	SCHWARZ	NEGRO	ZWART	NOIR	SVART	NERO
B	56 ALUMINUM	ALUMINIUMFARBEN	ALUMINIO	ALUMINIUMKLEURIG	ALUMINUM	ALUMINIUMFARGAD	ALLUMINIO
C	156 OLIVE DRAB	OLIVGRÜN	ACEITUNADO	OLIJFGROEN	VERT OLIVE	OLIBRURN	VERDE OLIVA SCURO
D	130 SATIN WHITE	WEISS	BLANCO	WIT	BLANC	VIT	BIANCO
E	85 SATIN BLACK	SCHWARZ	NEGRO	ZWART	NOIR	SVART	NERO
F	154 INSIGNIA YELLOW	GELB	AMARILLO	GEEL	JAUNE	GUL	GIALLO
G	140 DARK GULL GRAY	GRAU	GRIS	GRIJS	GRIS	GRÄ	GRIGIO
H	153 INSIGNIA RED	ROT	ROJO	ROOD	ROUGE	RÖD	ROSSO
I	53 GUNMETAL	METALLIC	METALICO	METALLIEK	METALLIC	METALLGLANS	METALLICO
K	129 FLAT GULL GRAY	HELLGRAU	GRIS CLARO	LICHT GRIJS	GRIS CLAIR	LJUSGRÄ	GRIGIO CHIARO



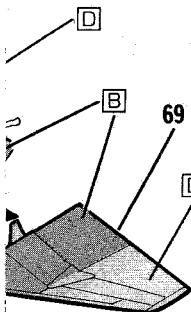
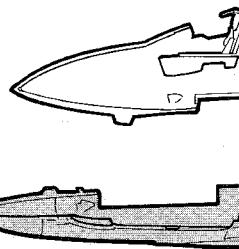
3

- DETAILS OMITTED FOR CLARITY
- EINZELHEITEN ZWECKS KLARHEIT AUSGELASSEN
- DETALLES OMITIDOS PARA MAYOR CLARIDAD
- ONDERDELEN WEGGELETEN VOOR DUIDELIJKEHED
- DETAILS OMIS POUR PLUS DE CLARETÉ
- DETALJER UTELÄMNADE FÖR KLARHET
- DETTAGLI OMESI PER CHIAREZZA

1

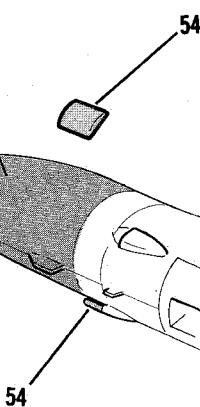
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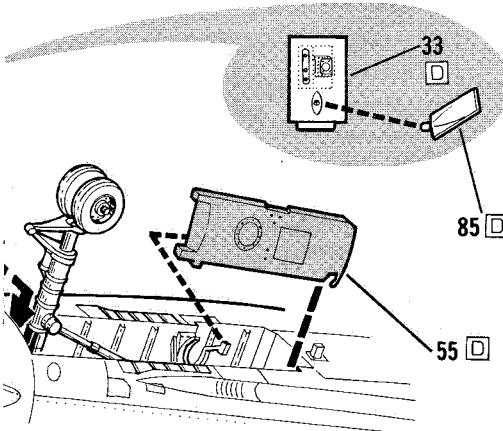
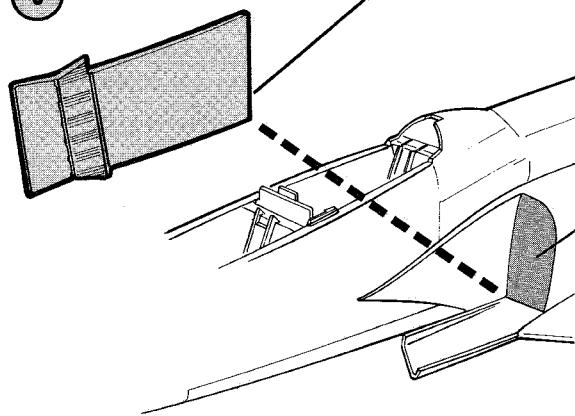
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E



9

73



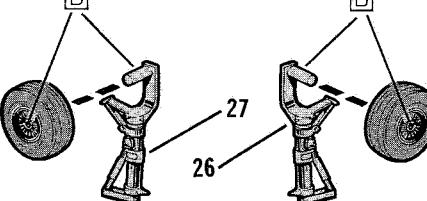
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2X

32 [A]

31 [A]

D



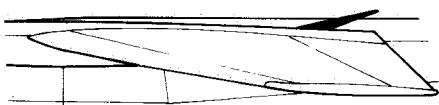
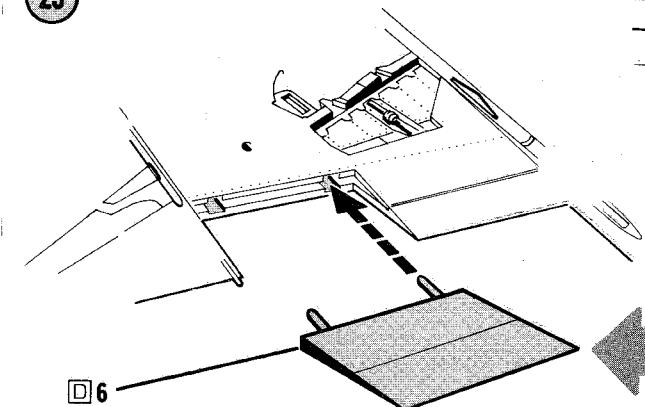
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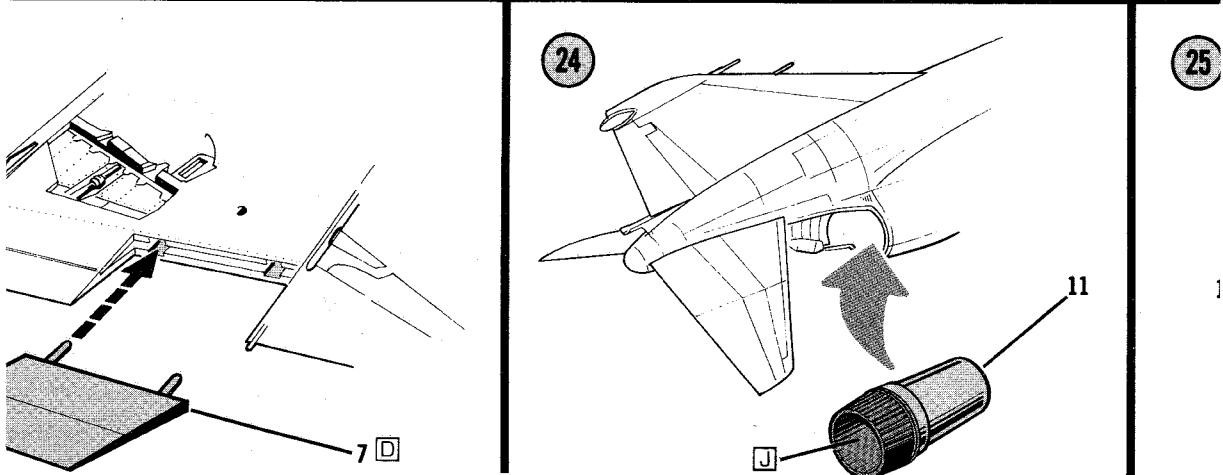
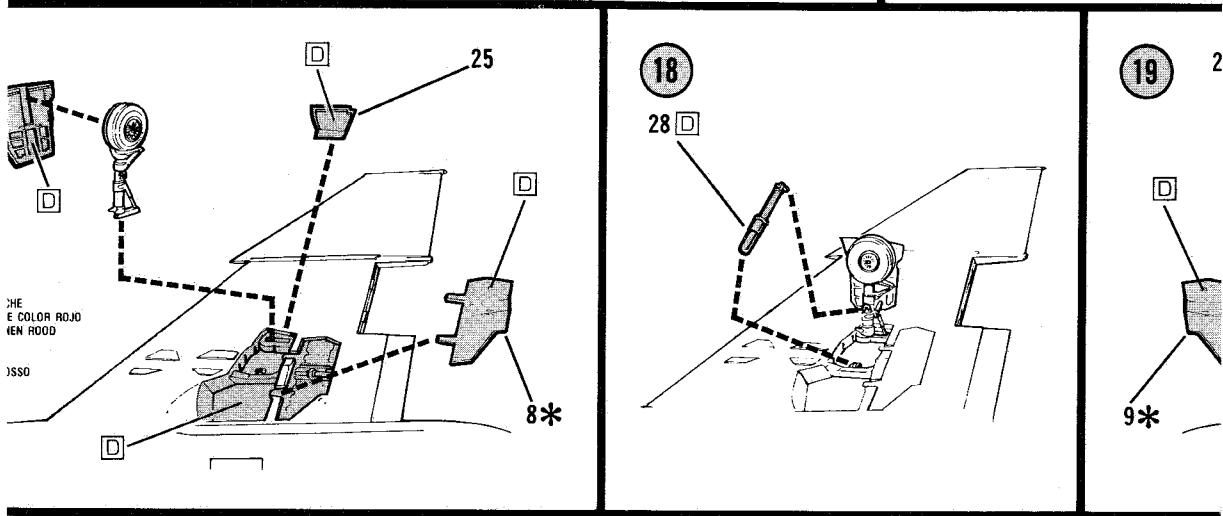
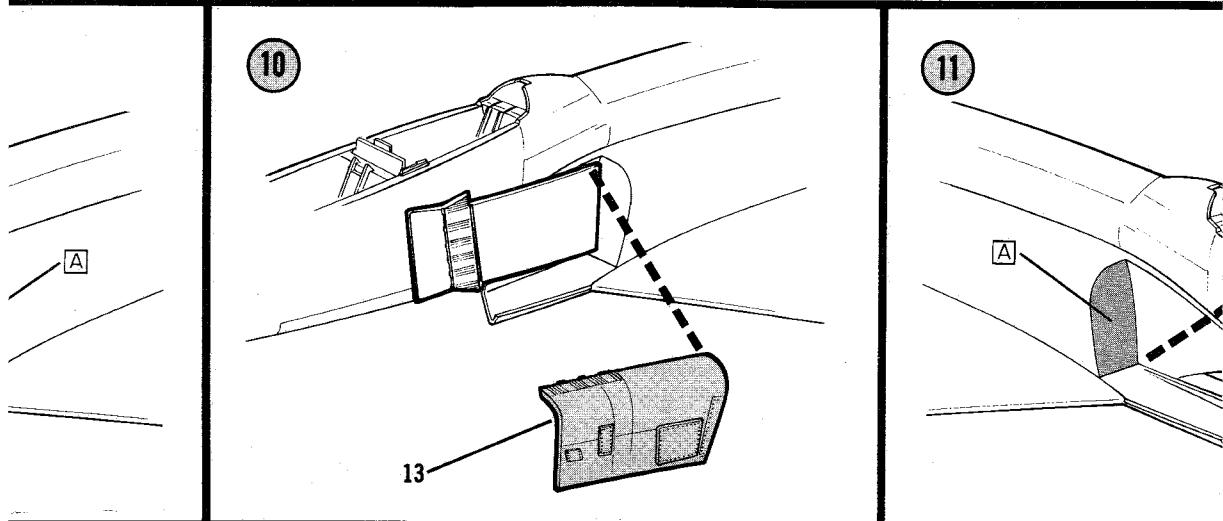
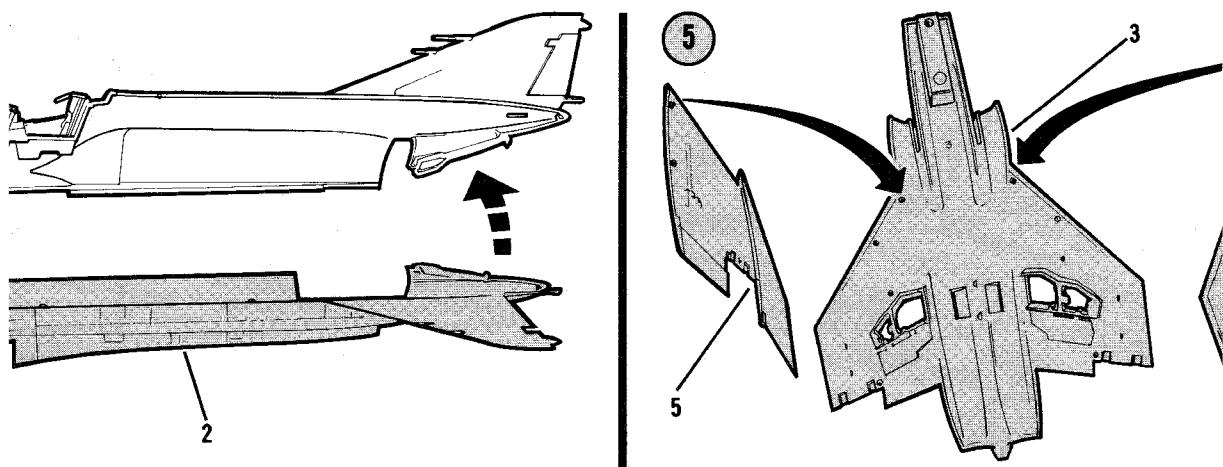


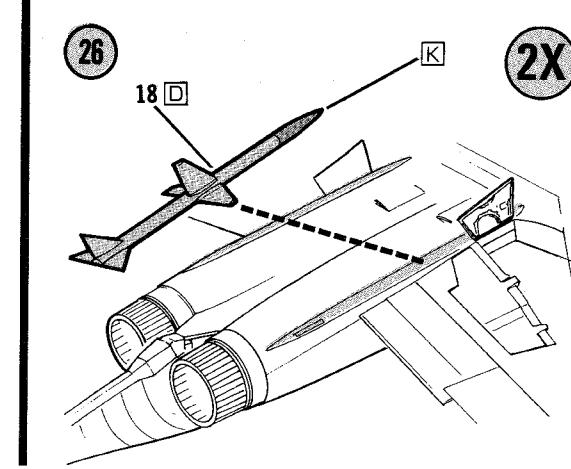
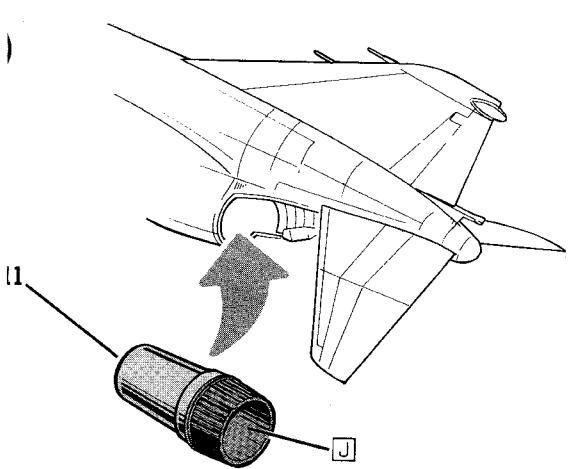
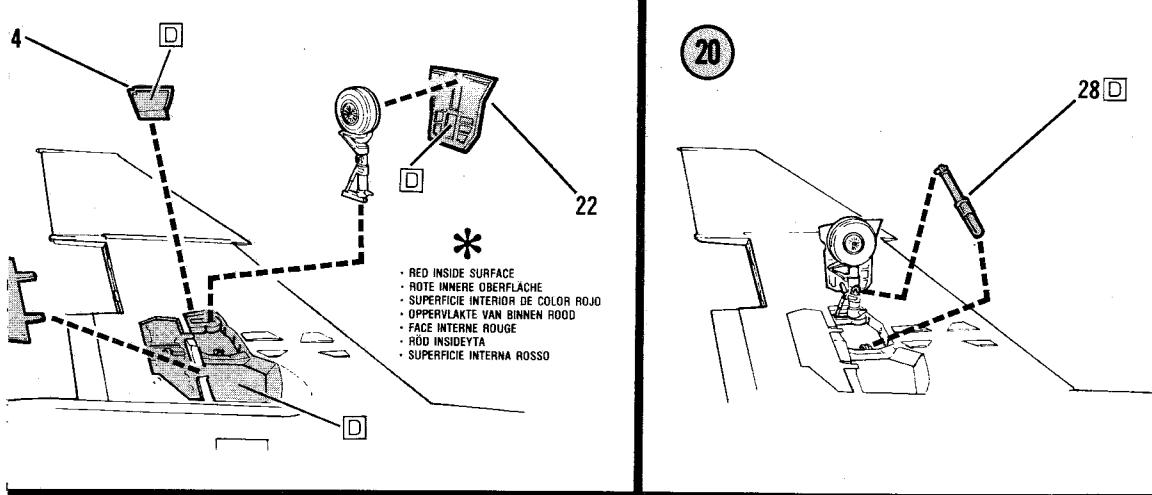
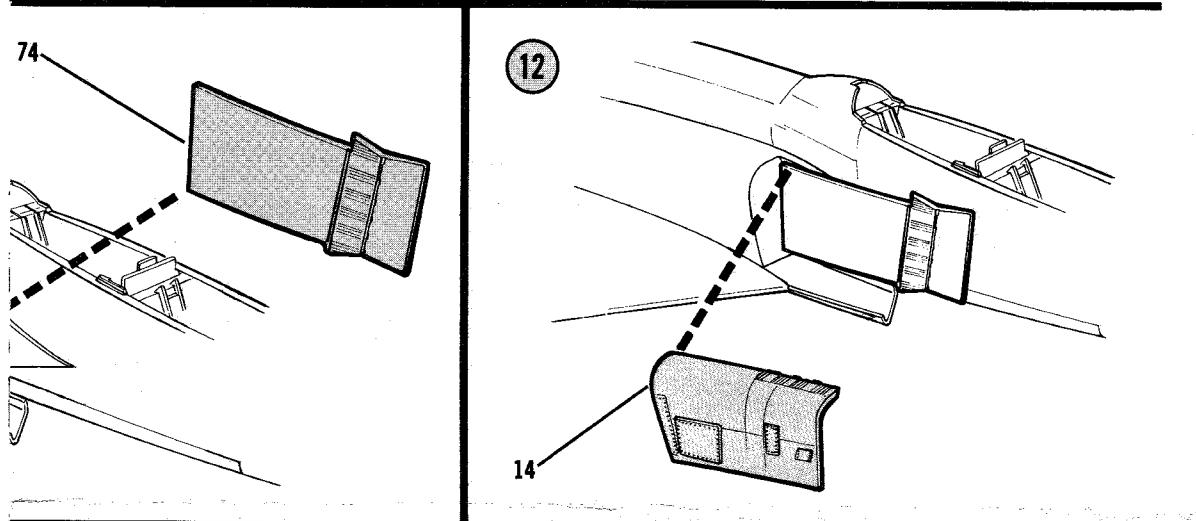
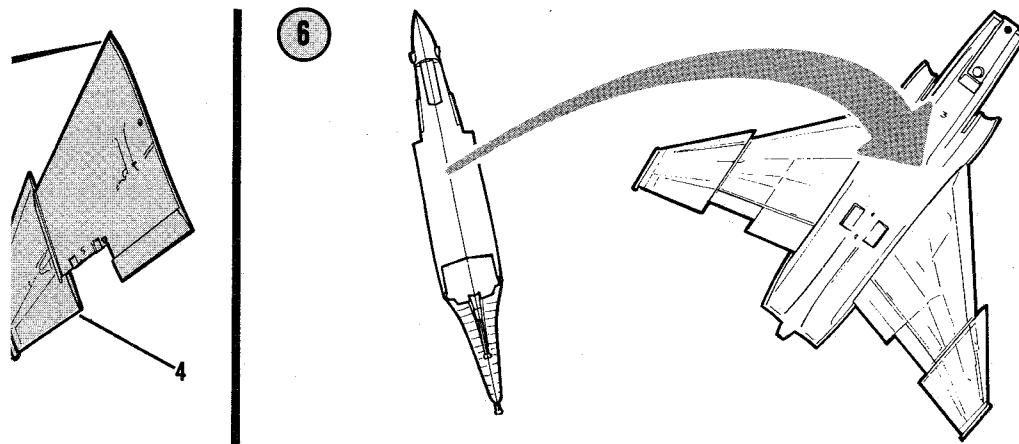
- RED INSIDE SURFACE
- ROTE INNERE OBERFLÄCHE
- SUPERFICIE INTERIOR D
- OPPERVLAKE VAN BINI
- FACE INTERNE ROUGE
- RÖD INSIDERYTA
- SUPERFICIE INTERNA RI

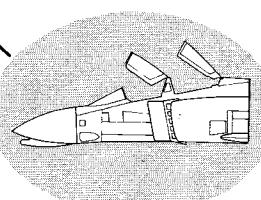
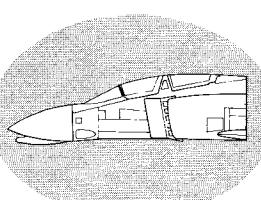
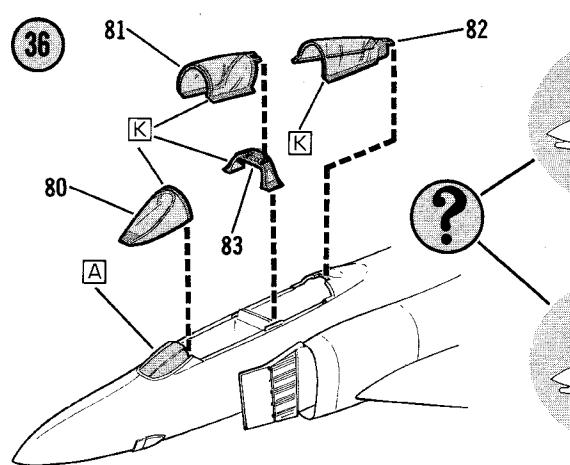
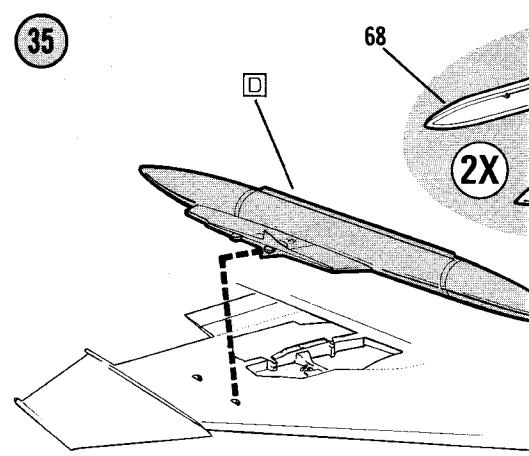
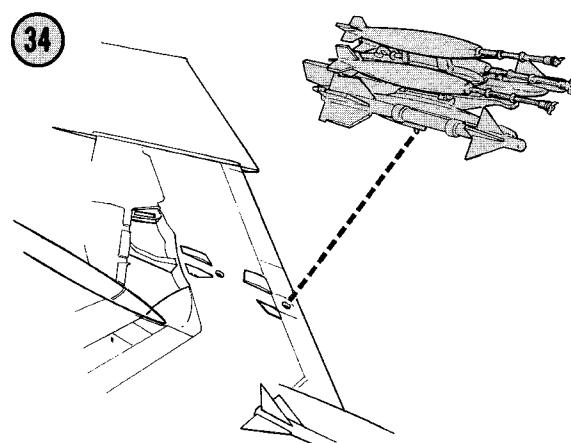
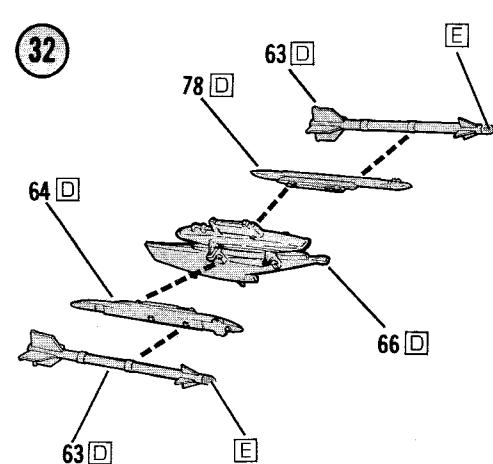
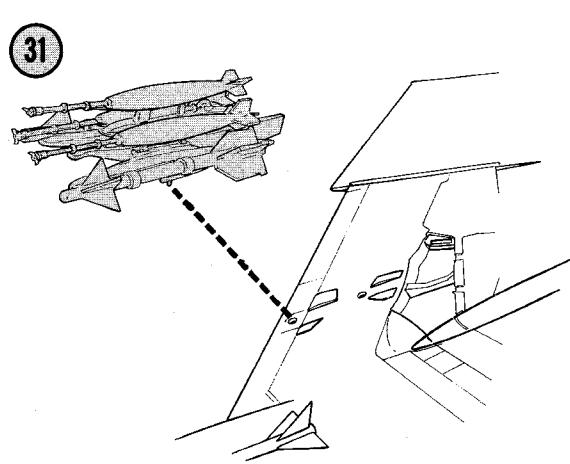
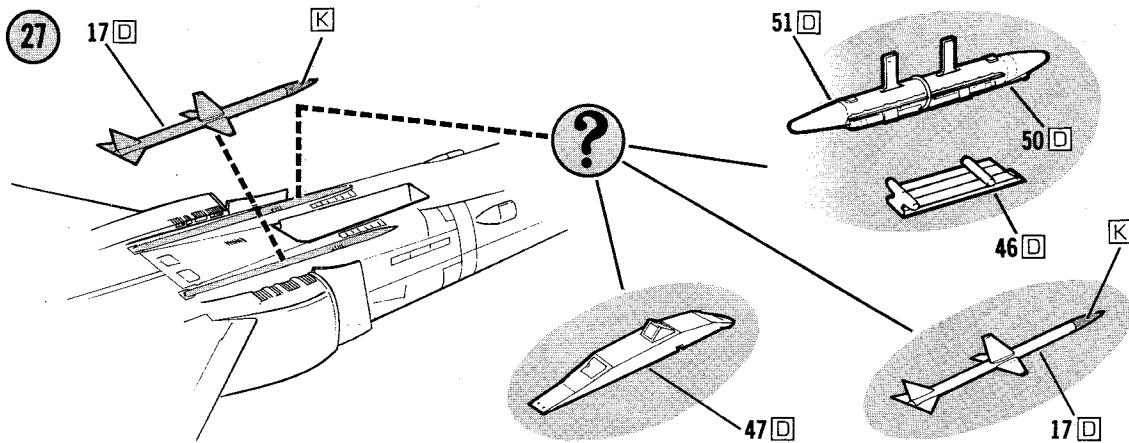
23



- ANGLE OF FLAP
- WINKEL DER FLÜGELKLAPPE
- ANGULO DE LOS ALERONES
- HOEK VAN VLEUGEL KLEP
- ANGLE DU VOLET
- KLAFFWINKEL
- ANGOLO DEFLETTORE







CANOPY DETAIL—MASK ENTIRE CANOPY WITH A DULL FINISH ACETATE MEDIUM TAPE. CAREFULLY CUT THE TAPE FROM AREAS TO BE PAINTED. PAINT THE EXPOSED PARTS AND ALLOW TO DRY REMOVE THE REMAINING TAPE.

FÜR DAS KUPPELDOCH—DAS GESAMTE KUPPELDOCH MIT MATTMÄTTE ACETATBAND ABDECKEN. VOR DER FARBANSTRICH SORGFALTIG VON DEN ZU STREICHENDEN FLÄCHEN ABSCHNEIDEN. DIE FREIEN TEILE STREICHEN UND TROCKNEN LASSEN. DEN ÜBRIGEN KLEBestreifen ENTFERnen.

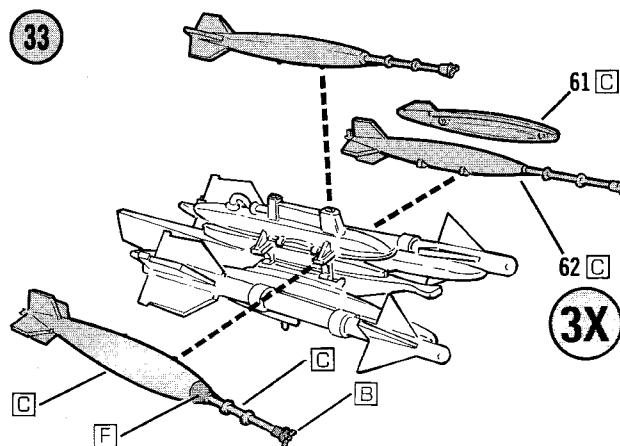
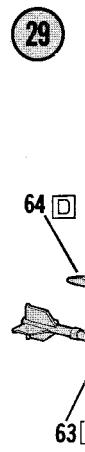
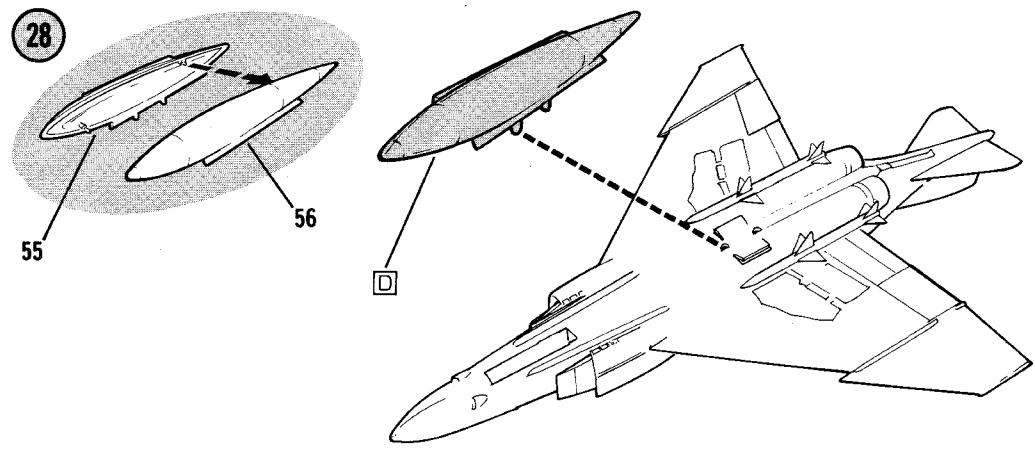
DECORACION DE LA CARLINGA—CUBRIR ENTERAMENTE LA CARLINGA CON LA CINTA DE PEGAR DE COLOR ACETATO APAGADO. RECORTAR CUIDADOSAMENTE LA CINTA. DE LAS ÁREAS A SER PINTADAS. PINTA LAS PARTES QUE QUEDEN EXPUESTAS Y DEJE SECAR. RETIRE LA CINTA DE PEGAR.

DETALLE VAN KOEPELDAK—BEDEK DE GEHELE KOEPELDAK MET DOF GLANZEND ACETATE VERSTEL BAND. KNIP DE BAND MET ZORG UIT VAN DE TE VERFEN OPPERVAKLEN. VERF DE NIET BEDEKTE DELEN IN LAT DAT DROGEN. VERWIJDER DE OVERBLIJFENDE BAND.

FINITION DE LA VERRIERE—COUVRIR ENTIEREMENT LA VERRIERE AU MOYEN DE RUBAN ADHESIF D'ACETATE MAT. DEGAGEZ LES ZONES A PEINDRE EN DECOUPLANT LE RUBAN AVEC SOIN. PEINDRE LES SURFACES DEGAGEES ET LASSEZ SECHER. ENLEVER LE RUBAN RESTANT.

HUVDEKREERING—MASKERA HÄLA HUVEN MED EN MATTEBEHANDELAD ACETATE LAGNINGSTEJP. SKÄR FÖRSIKTIG BORT TEJPER FRÅN OMråDEN SOM SKALL MÅLAS. MÅLA DE FRILÄGDA YTOMA OCH LÄT TORKA. TA BORT KVÄVARHANDE TEJP.

DETTAGLIO CALOTTA—MASCHERARE D'INTERA CALOTTA CON UN NASTRO IN ACETATO A FINITURA OPACA. PITAGLIERE ACCURATAMENTE IL NASTRO DALLE AREE DA DITTINGERE. DITTINGERE LE PARTI ESPOSTE E LASCIAR ASCIUGARE. TOGLIERE IL NASTRO RIMANENTE.



FEDERAL STANDARD COLOR NUMBERS

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 6039

Washington, D.C. 20407

Write to GSA for information regarding current price and availability. Monogram-Humbrol enamels are color matched to duplicate Federal Standards.

FS 36440

FS 17875

