

When it first appeared amid a shroud of great secrecy in 1954, the F-104 Starfighter was considered the most technologically advanced fighter to flash through the air. It had wings so thin and sharp they could cut unwary ground handlers, and so small that many questioned its ability to fly at all.

The Starfighter was designed specifically to combat the Russian MiG-15 and similar enemy fighters. The desire was for more power and altitude, but the characteristics that gave these were lacking in other areas, such as maneuverability. In fact, the first versions of the F-104 were not totally successful and were phased out of the USAF after a relatively short service life.

On the other hand, Lockheed believed

they could refine the design to fill the requirements of the European air forces recovering from the Second World War. A redesigned version of the fighter was offered to these countries, to be manufactured in their own facilities.

The main reason for the eventual success of the F-104 was due to a rethinking of the tactical role for which the plane was designed. Armed with long-ranging missiles, and firing them from a distance, does not require great maneuverability. In addition, its small radar cross section and rapid low-level speed makes the plane ideal for ground attack missions. The Starfighter is noted for its great acceleration rate and a maximum speed of 1,450 mph, or more than twice the speed of sound.

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 Passsitz zu prüfen.
- Klebstoff nicht zu dick auftragen.
- Nur Modellbaukleber 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 Seifenlaug 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, lávese las piezas plásticas en una solución de detergente suave. Enjuáguese y déjense secar al aire.

LEES DIT ALVORENS TE BEGINNEN

- Bestudeer de bouwtekening.
- Elk plastic onderdeel is genummerd.
- Controleer de passing van elk deel vóór 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 plasticke delen in een milde zeep oplossing. Spoel en laat in de openlucht opdrogen.

LISEZ CE QUI SUIT AVANT DE COMMENCER LE MONTAGE

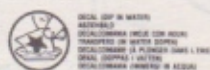
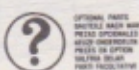
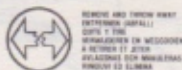
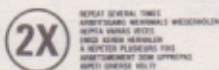
- Etudier les schémas d'assemblage.
- Chaque pièce plastique porte un numéro d'identification.
- Contrôler que chaque pièce soit bien conforme avant de la coller à sa place.
- N'utilisez pas trop de colle pour réunir les pièces.
- Utilisez uniquement une colle spéciale pour polystyrène.
- Le modèle peut 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. Rincer et laisser 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 polystyrenplast.
- Modellen kan målas enligt foton på kantonen.
- Låt färgen torka ordentligt före limningen.
- Skrapa bort färgen på de ytor som ska limmas.
- För bättre vidhäftning av färg och dekalmärken rengör plastdelarna i en mild tvättmedelslösning. Skölj och låt lufttorka.

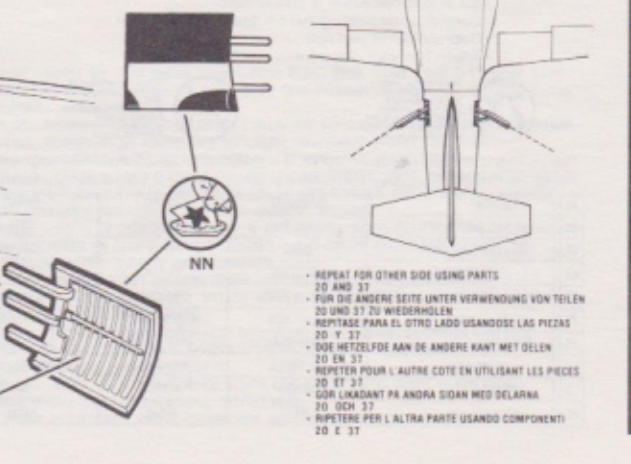
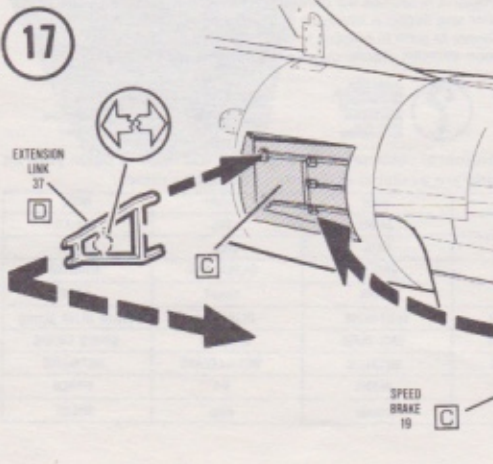
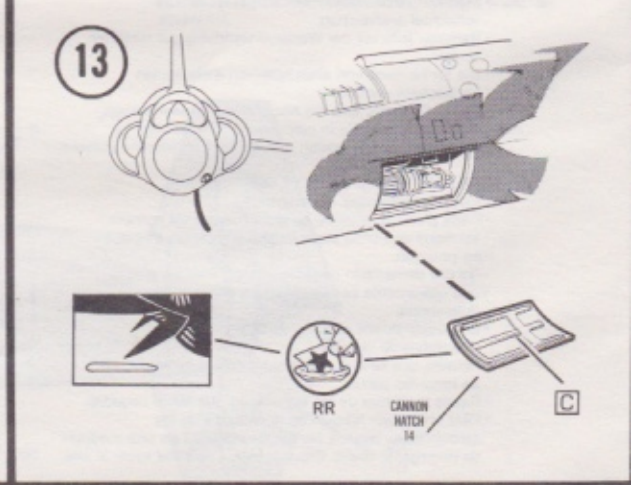
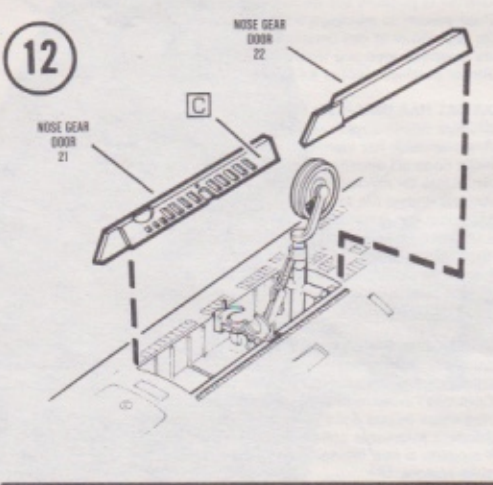
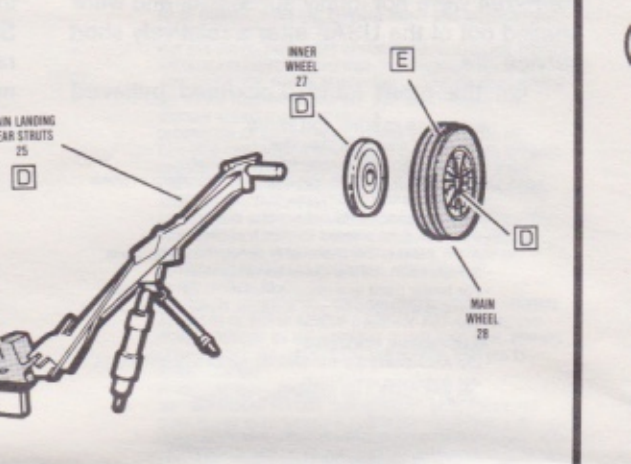
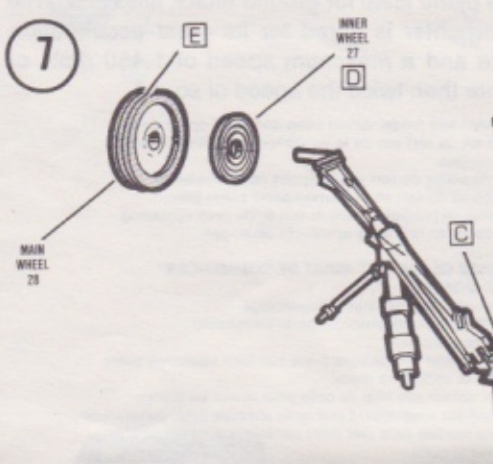
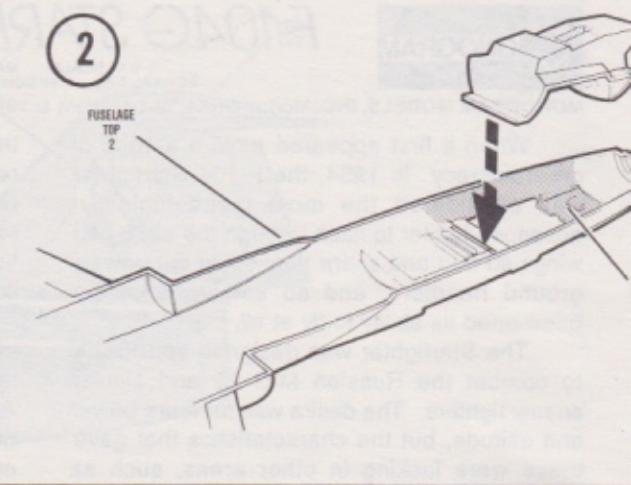
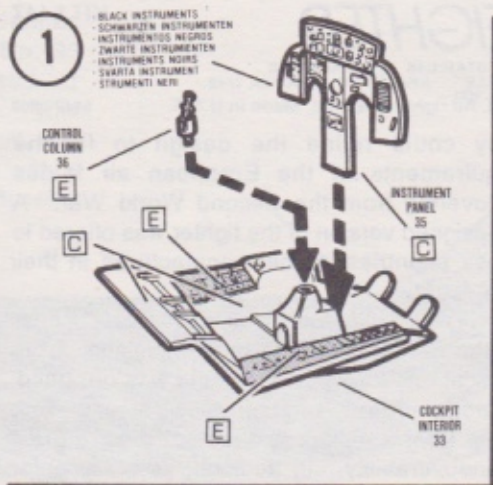
DA LEGGERE PRIMA DI INIZIARE

- 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.

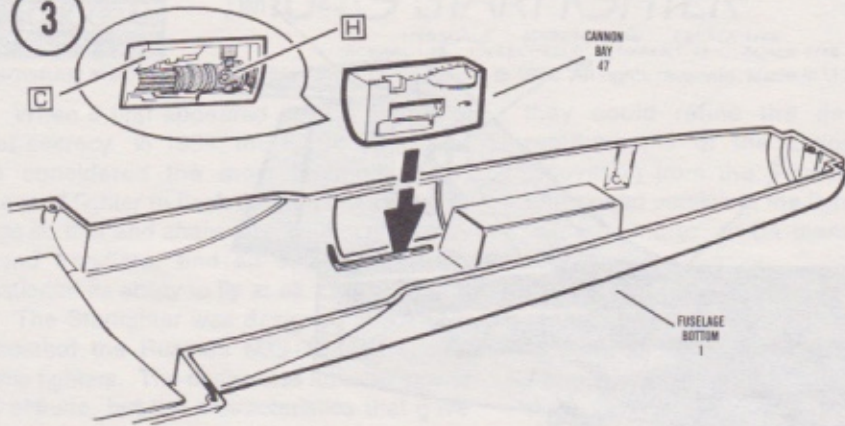


The numerical color code listed below indicates the correct Monogram-Humbrol color selections that you will need to detail your kit. These paints are specially formulated for application to plastic surfaces and are available at your favorite hobby retailer.

	21 BLACK	SCHWARZ	NEGRO	ZWART	NOIR	SWART	NERO
B	69 YELLOW	GELB	AMARILLO	GEEL	JAUNE	GUL	GRILLO
C	140 DARK GULL GRAY	GRAU	GRIS	GRUIS	GRIS	GRA	GRIGIO
D	11 SILVER FOX	SILBERN	PLATA	ZILVER	ARGENT	SILVERFARG	ARGENTO
E	33 FLAT BLACK	SCHWARZ	NEGRO	ZWART	NOIR	SWART	NERO
F	155 OLIVE DRAB	OLIVGRUN	ACEITUNADO	OLIJFGROEN	VERT OLIVE	OLIVBRUN	VERDE OLIVA SCURO
G	147 LIGHT GRAY	HELLGRAU	GRIS CLARO	LICHT GRUIS	GRIS CLAIR	LJUSGRA	GRIGIO CHIARO
H	53 GUNMETAL	METALLIC	METALLICO	METALLIK	METALLIC	METALLGLANS	METALLICO
J	22 WHITE	WEISS	BLANCO	WIT	BLANC	VIT	BIANCO
K	19 BRIGHT RED	ROT	ROJO	ROOD	ROUGE	ROD	ROSSO



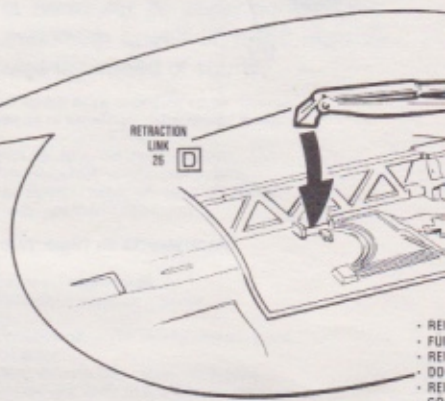
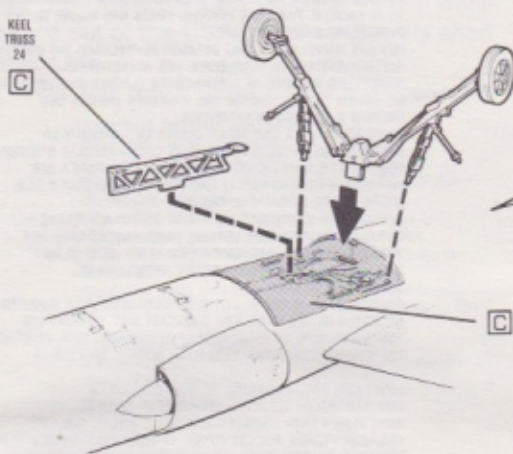
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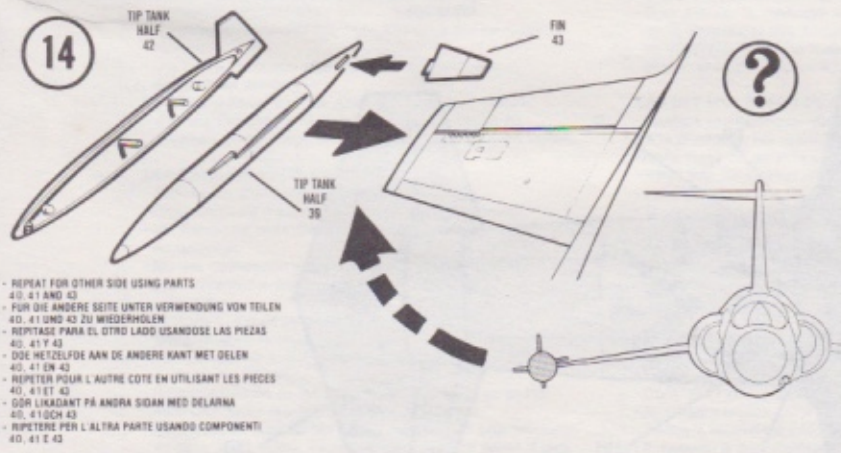


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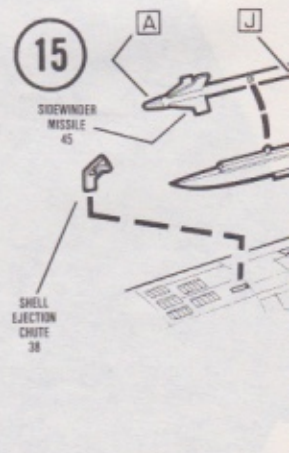
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RE
GO
RIP

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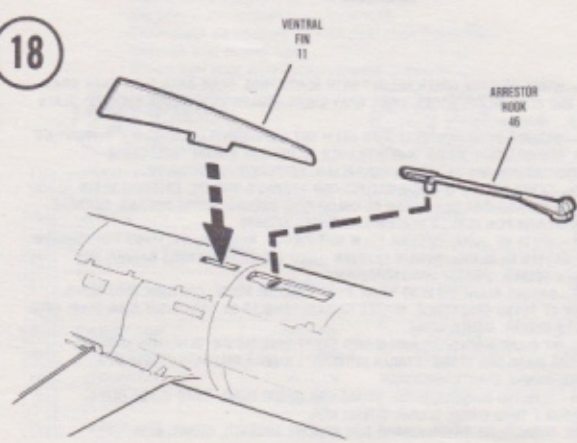


REPEAT FOR OTHER SIDE USING PARTS 40, 41 AND 43
 FÜR DIE ANDERE SEITE UNTER VERWENDUNG VON TEILEN 40, 41 UND 43 ZU WIEDERHOLEN
 REPTAZAJE PARA EL OTRO LADO USANDOSE LAS PIEZAS 40, 41 Y 43
 DŪE NĚKOLIKRÉ AAN DE ANDERE KANT MET DELEN 40, 41 EN 43
 RĚPĚTER POUR L'AUTRE CÔTÉ EN UTILISANT LES PIÈCES 40, 41 ET 43
 GŔR LĪKĀDĀNT PĀ ANDRĀ SĪDĀN MĒD DELĀRNA 40, 41 ŪCH 43
 RĚPĚTERE PER L'ALTRA PARTE USANDO COMPONENTI 40, 41 E 43

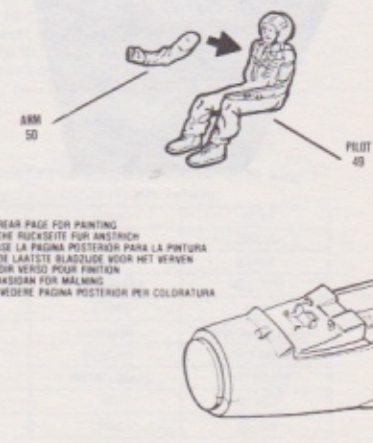
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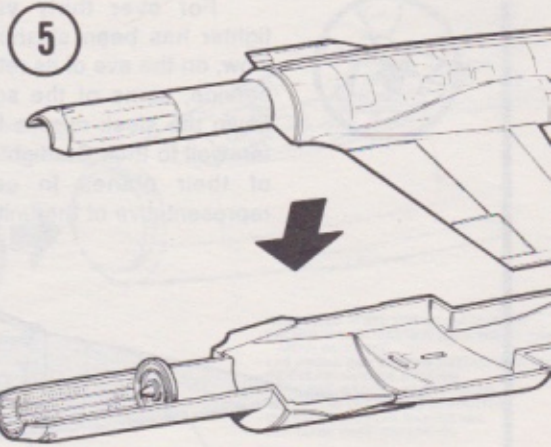
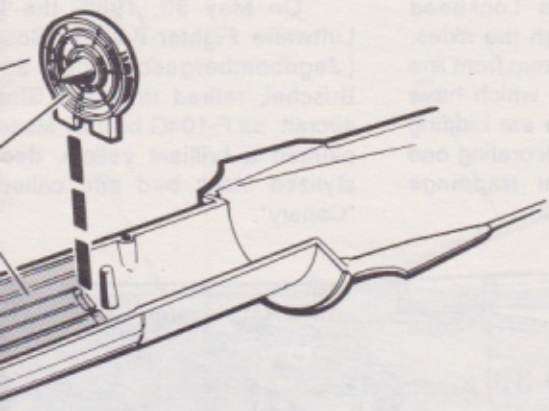
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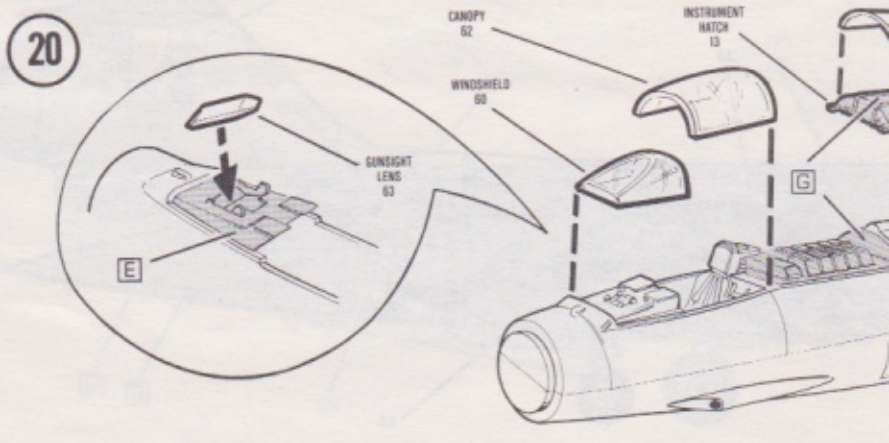
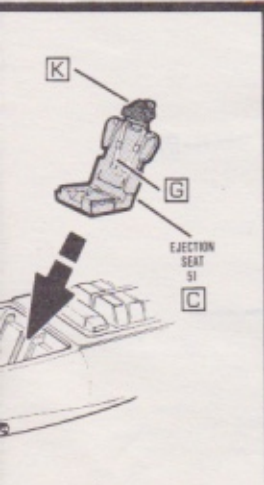
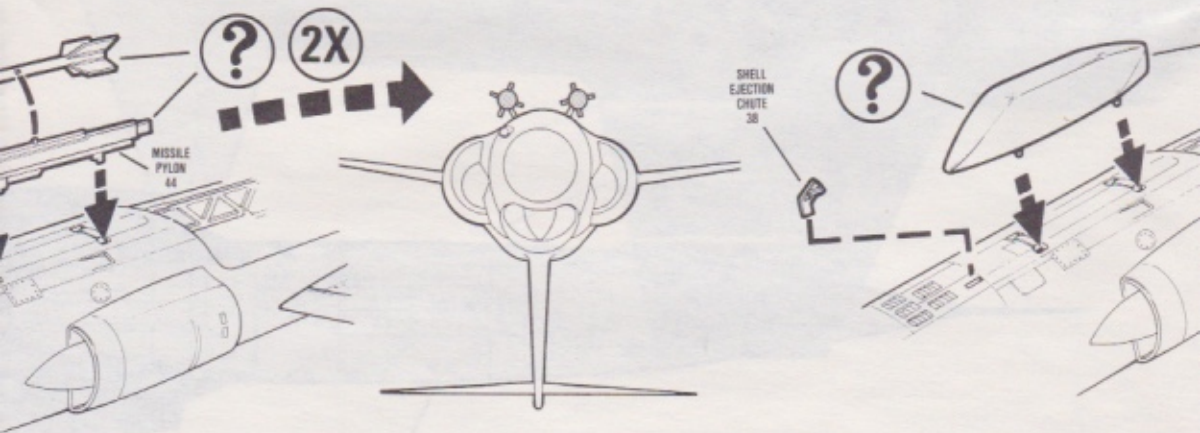
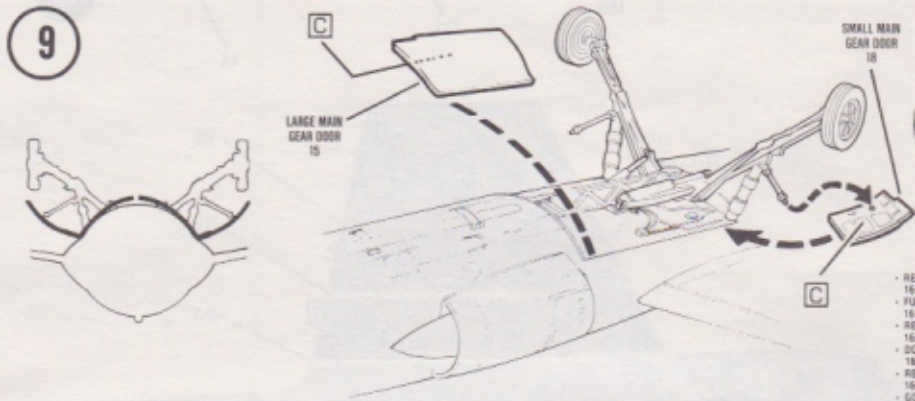
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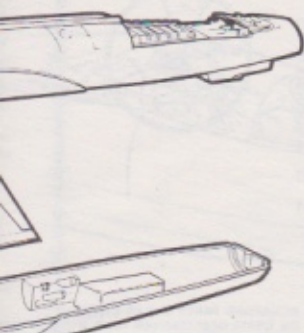


OPTIONAL PILOT — SEE REAR PAGE FOR PAINTING
 WAKHOEISE PILOOT — ZIENE RUCKSEITE FÜR ANSTRIICH
 OPCIONAL PILOTO — VEASE LA PAGINA POSTERIOR PARA LA PINTURA
 NAAR KEUZE PILOOT — ZIE LAATSTE BLADZUDE VOOR HET VERVEN
 FACULTATIF PILOTE — VOIR VERSO POUR FINITION
 VALFRITT PILOT — SE BAKSISAN FOR MALNING
 FACULTATIVO PILOTA — WĚDRE PAGINA POSTERIOR PER COLORATURA

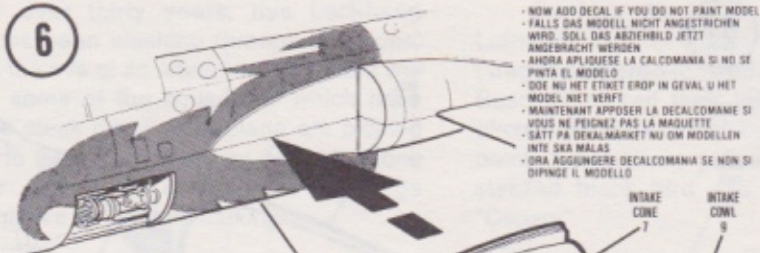


FOR OTHER SIDE
 ANDERE SEITE ZU WIEDERHOLEN
 PARA EL OTRO LADO
 ZELFDE AAN DE ANDERE KANT
 POUR L'AUTRE COTE
 ADANT PA ANDRA SIDAN
 PER L'ALTRA PARTE





6



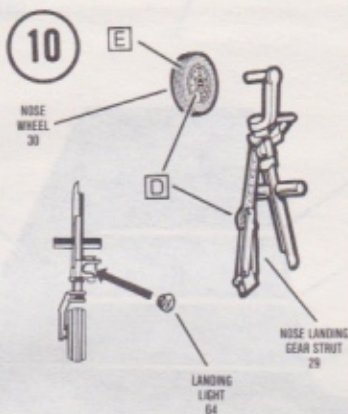
- NOW ADD DECAL IF YOU DO NOT PAINT MODEL
 - FALLS DAS MODELL NICHT ANGESTRICHEN WIRD, SOLL DAS ABZEICHNUNG JETZT ANGEBRACHT WERDEN
 - AHORA APLIQUESE LA DECALCOMANIA SI NO SE PINTA EL MODELO
 - DOE NU MET ETIKET EROP IN GEVAL U HET MODEEL NIET VERFT
 - MAINTENANT APOSER LA DECALCOMANIE SI VOUS NE PEIGNEZ PAS LA MAQUETTE
 - SATT PA DEKALMARKET NU OM MODELLEN INTI SKA MÅLAS
 - ORA ASSIEMERE DECALCOMANIA SE NON SI DIFINGE IL MODELLO

- REPEAT FOR OTHER SIDE USING PARTS 8 AND 10
 - FÜR DIE ANDERE SEITE UNTER VERWENDUNG VON TEILEN 8 UND 10 ZU WIEDERHOLEN
 - REPETIRSE PARA EL OTRO LADO USANDOSE LAS PIEZAS 8 Y 10
 - DOE HETZELFDE AAN DE ANDERE KANT MET DELEN 8 EN 10
 - REPETER POUR L'AUTRE COTE EN UTILISANT LES PIECES 8 ET 10
 - GOR LIKADANT PA ANDRA SIDAN MED DELARNA 8 OCH 10
 - RIPETERE PER L'ALTRA PARTE USANDO COMPONENTI 8 E 10

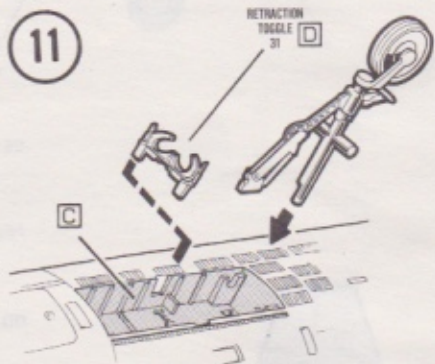


FOR OTHER SIDE USING PARTS 64
 - ANDERE SEITE UNTER VERWENDUNG VON TEILEN 64 ZU WIEDERHOLEN
 - REPETIRSE PARA EL OTRO LADO USANDOSE LAS PIEZAS 64
 - DOE HETZELFDE AAN DE ANDERE KANT MET DELEN 64
 - POUR L'AUTRE COTE EN UTILISANT LES PIECES 64
 - GOR LIKADANT PA ANDRA SIDAN MED DELARNA 64
 - REPETERE PER L'ALTRA PARTE USANDO COMPONENTI 64

10



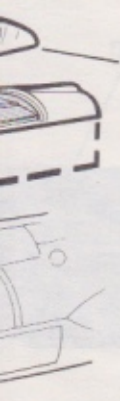
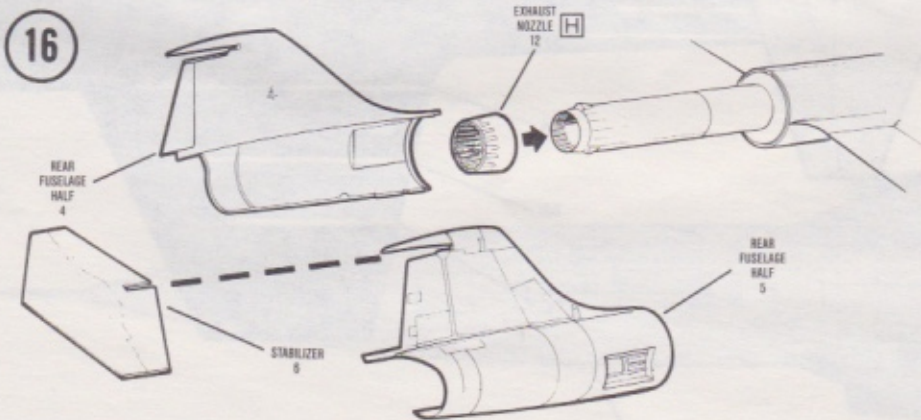
11



RECONNAISSANCE CAMERA POD 48

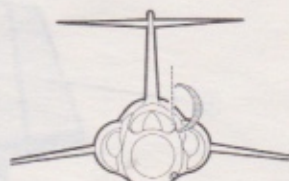
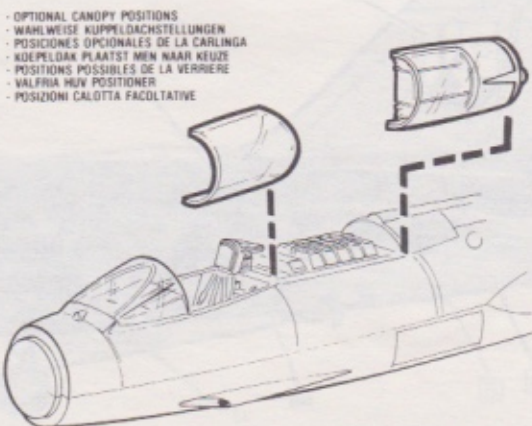


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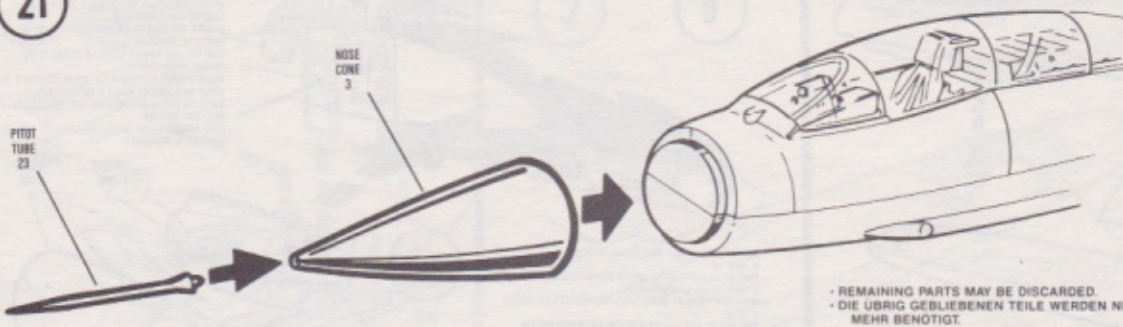


REAR WINDOW 51

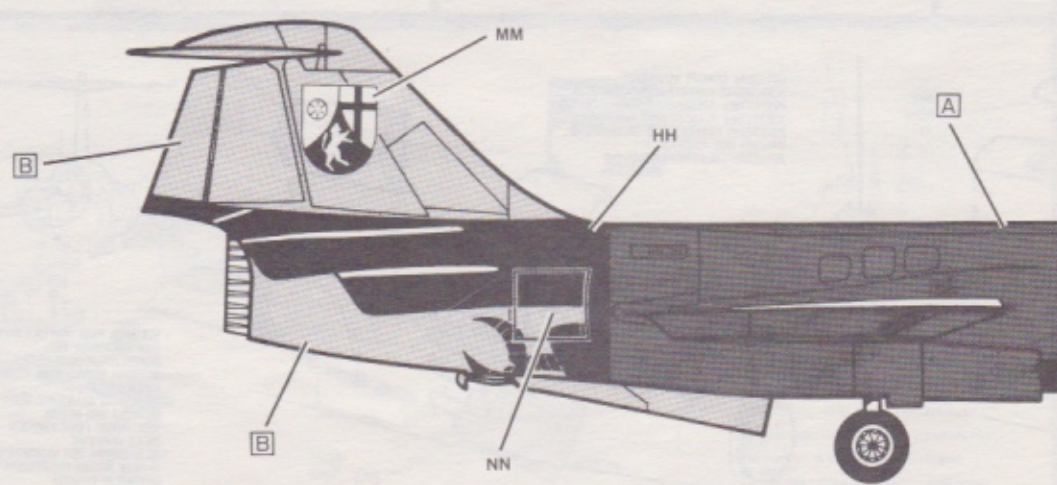
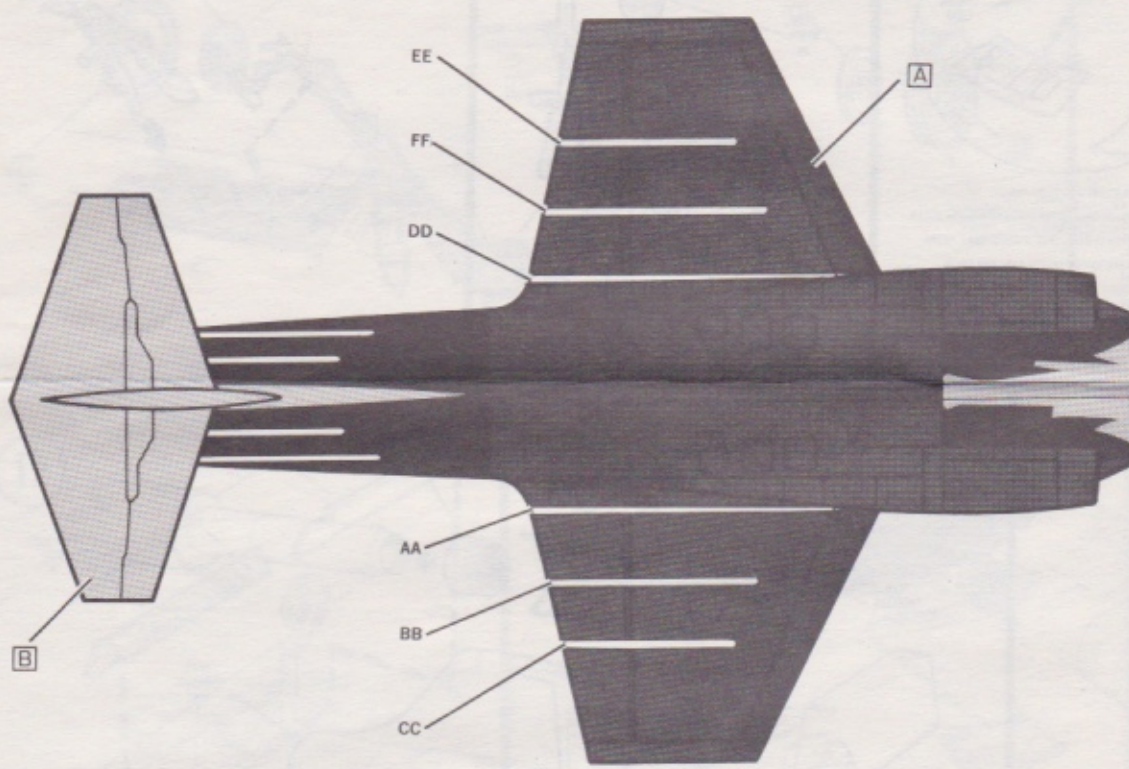
- OPTIONAL CANOPY POSITIONS
 - WAHLWEISE KUPPELDACHSTELLUNGEN
 - POSICIONES OPCIONALES DE LA CARLINGA
 - KOPPELDACH PLAATST MEN NAAR KEUZE
 - POSITIONS POSSIBLES DE LA VERRIERE
 - VALFRIA HUV POSITIONIER
 - POSIZIONI CALOTTA FACOLTATIVE



- SEE BACK PAGE FOR CANOPY DETAIL
 - SEH RUCKSEITE FÜR KUPPELDACHEINZELHEITEN
 - VEASE AL DORSO PARA DECORACION DE LA CARLINGA
 - ZELAASTSTE BLADZUDE VOOR DETAILLE VAN KOPPEL
 - VOIR VERSO POUR FINITION DE LA VERRIERE
 - SE BAKSIDAN FÖR HUVDEKORERING
 - VEDERE PAGINA POSTERIORE PER DETTAGLIO CALOTTA



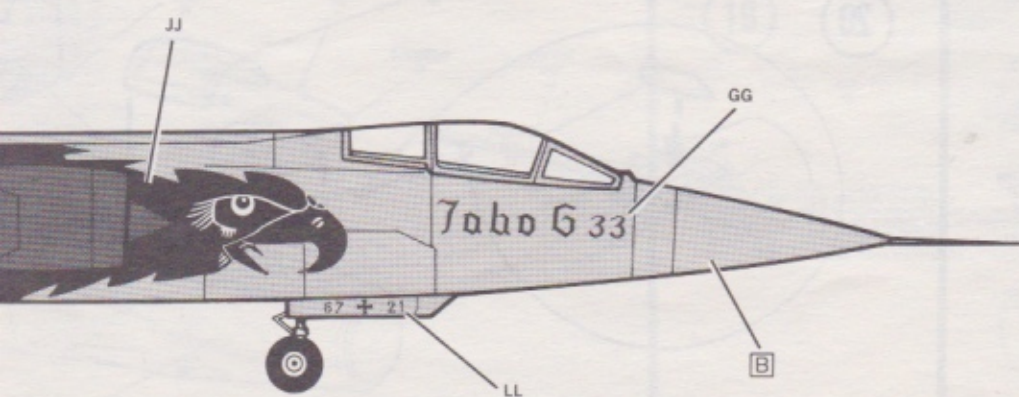
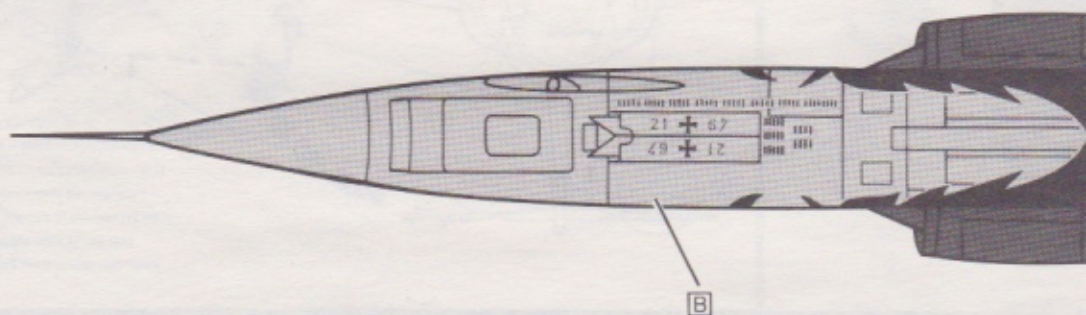
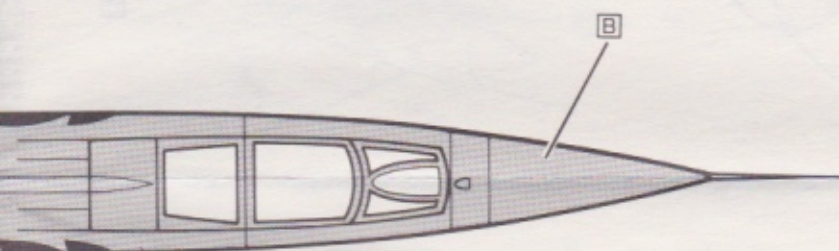
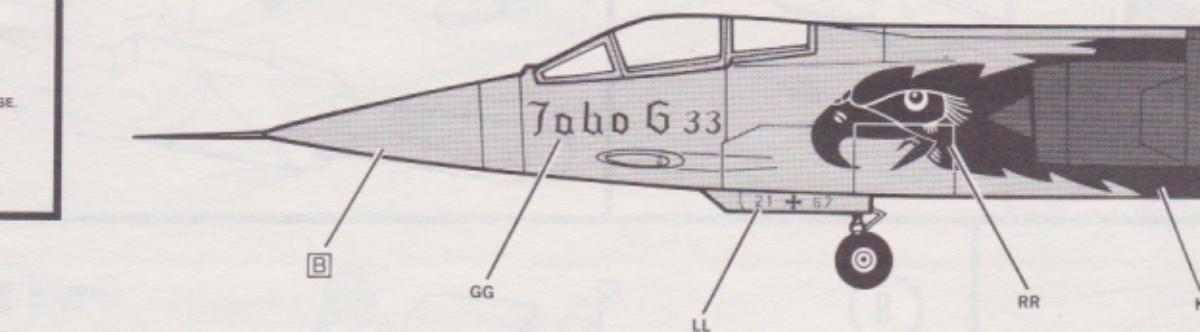
- REMAINING PARTS MAY BE DISCARDED.
- DIE ÜBRIG GEBLIEBENEN TEILE WERDEN NICHT MEHR BENÖTIGT.
- LAS PIEZAS QUE SOBREN PUEDEN DESCARTARSE.
- DE OVERBLIJVENDE STUKJES KUNNEN WEGGEGOOID WORDEN.
- SE DEFAIRE DES PIÈCES RESTANTES.
- OVERBLIVNA DELAR MAKULERAS.
- SCARTARE PARTI RIMANENTI.



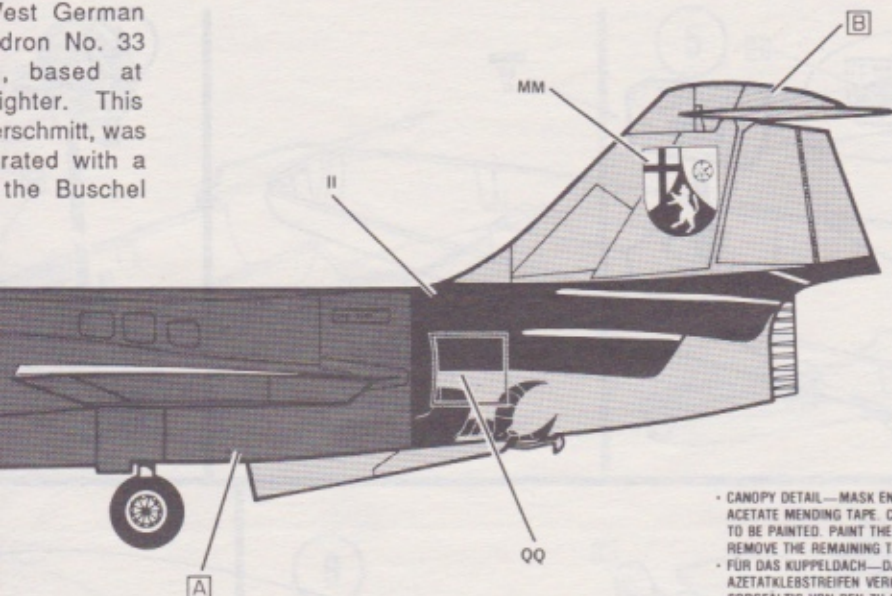


For over thirty years, this Lockheed fighter has been slashing through the skies. Now, on the eve of its retirement from front line service, some of the squadrons which have flown the sleek missile-like plane are bidding farewell to their Starfighters by decorating one of their planes in ceremonial trappings representative of the unit markings.

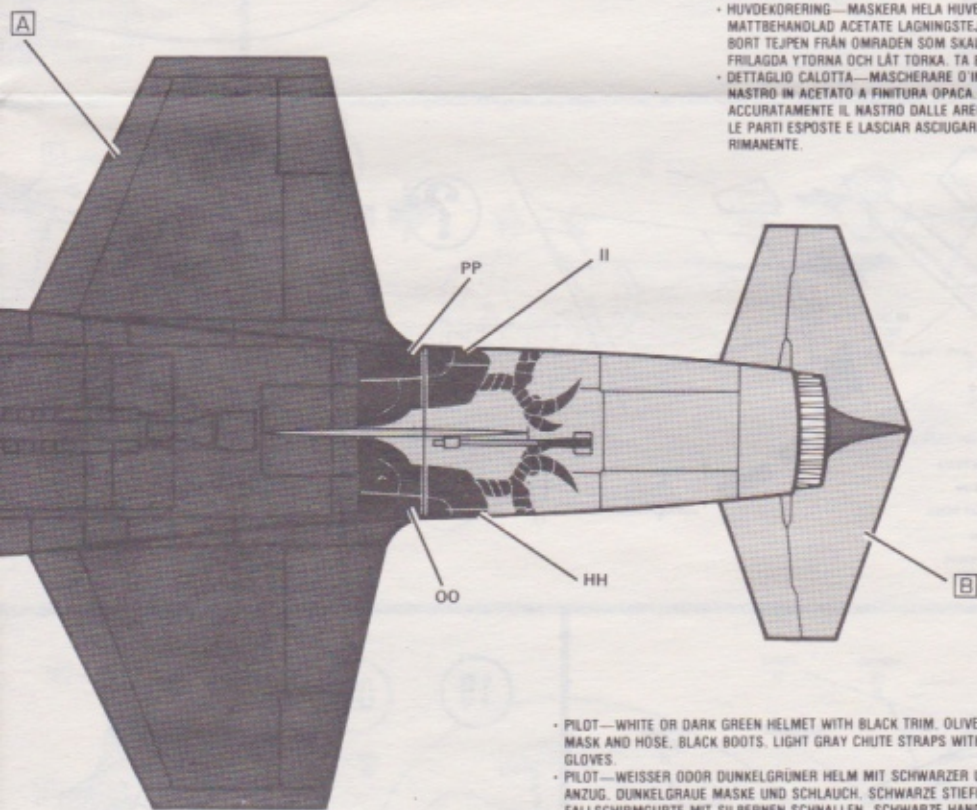
On May 30, 1985, the Luftwaffe Fighter-Bomber Squadron 3 (Jagdbombergeschwader 3) Buschel, retired their last Starfighter aircraft, an F-104G built by Messerschmitt, painted a brilliant yellow, decorated with a stylized black bird and called "Canary".



West German
 Squadron No. 33
 , based at
 fighter. This
 erschmitt, was
 rated with a
 the Buschel



- CANOPY DETAIL—MASK ENTIRE CANOPY WITH A DULL FINISH ACETATE MENDING TAPE. CAREFULLY CUT THE TAPE FROM AREAS TO BE PAINTED. PAINT THE EXPOSED PARTS AND ALLOW TO DRY. REMOVE THE REMAINING TAPE.
- FÜR DAS KUPPELDACH—DAS GESAMTE KUPPELDACH MIT MATTEM AZETATKLEBSTREIFEN VERKLEIDEN. DEN KLEBSTREIFEN SORGFÄLTIG VON DEN ZU STREICHENDEN FLÄCHEN ABSCHNEIDEN. DIE FREIEN TEILE STREICHEN UND TROCKNEN LASSEN. DEN ÜBRIGEN KLEBSTREIFEN ENTFERNEN.
- DECORACION DE LA CARLINGA—CUBRIR ENTERAMENTE LA CARLINGA CON LA CINTA DE PEGAR DE COLOR ACETATO APAGADO. RECORTA CUIDADOSAMENTE LA CINTA. DE LAS AREAS A SER PINTADAS. PINTA LAS PARTES QUE QUEDEN EXPUESTAS Y DEJE SECAR. RETIRE LA CINTA DE PEGAR.
- DETAILLE VAN KOEPELDAC—BEDEK DE GEHELE KOEPELDAC MET DOF GLANZENDE ACETATE VERSTEL BAND. KNIP DE BAND MET ZORG UIT VAN DE TE VERVEN OPPERVLAKTEN. VERF DE NIET BEDEKTE DELEN EN LAAT ZE 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 DECOUPANT LE RUBAN AVEC SOIN. PEINDRE LES SURFACES DEGAGEES ET LAISSER SECHER. ENLEVER LE RUBAN RESTANT.
- HUVDEKORERING—MASKERA HELA HUVEN MED EN MATBEHANDLAD ACETATE LAGNINGSTEJ. SKÄR FÖRSIKTIGT BORT TEJPEN FRÅN OMRÅDEN SOM SKALL MÅLAS. MÅLA DE FRILAGDA YTORNA OCH LÅT TORKA. TA BORT KVARVARANDE TEJ. DETTAGLIO CALOTTA—MASCHERARE O'INTERA CALOTTA CON UN NASTRO IN ACETATO A FINITURA OPACA. RITAGLIARE ACCURATAMENTE IL NASTRO DALLE AREE DA DITINGERE. DITINGERE LE PARTI ESPOSTE E LASCIAR ASCIUGARE. TOGLIERE IL NASTRO RIMANENTE.



- 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 UMRÄNDUNG. OLIVGRAUER ANZUG. DUNKELGRAUE MASKE UND SCHLAUCH. SCHWARZE STIEFEL. HELLGRAUE FALLSCHIRMGURTE MIT SILBERNEN SCHNALLEN. SCHWARZE HANDSCHUHE.
- PILOTO—CASCO BLANCO O VERDE OSCURO CON ADORNOS NEGROS. ENTERIZO VERDE OLIVA. MASCARA Y MANGUERA DE OXIGENO DE COLOR GRIS OSCURO. BOTAS NEGRAS. CORREAS DEL PARACAIDA CON HEVILLA PLATEADA. GUANTES NEGROS.
- PILOOT—WITTE OF DONKERGRÖENE HELM MET ZWARTE RAND. OLIJFKLEURIG PAK. DONKER GRIJS MASKE EN SLANG. ZWARTE LAARZEN. LICHT GRIJZE PARACHUUT BANDEN MET ZILVEREN GESPEN. ZWARTE HANDSCHOENEN.
- PILOTE—CASQUE BLANC OU VERT FONCE AVEC BORDURE NOIRE. COSTUME VERT-OLIVE. MASQUE ET TUYAU GRIS FONCE. BOTTES NOIRES. SANGLES DE PARACHUTE GRIS CLAIR AVEC BOUCLES ARGENT. GANTS NOIRS.
- PILOT—VIT ELLER MÖRKGRÖN HJÄLM MED SVART DEKORATION. OLIVGRÖN UNIFORM. MÖRKGRÄ MASK OCH SLANG. SVARTA STÖVLAR. LJUSGRÄ FALLSKÄRMSREM MED SILVERSPÄNNEN. SVARTA HANDSKAR.
- 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.