



F-106 DART

1/48 SCALE MASSTAB 1:48

ESCALA 1/48 SCHAAL 1:48 1/48ECHELLE

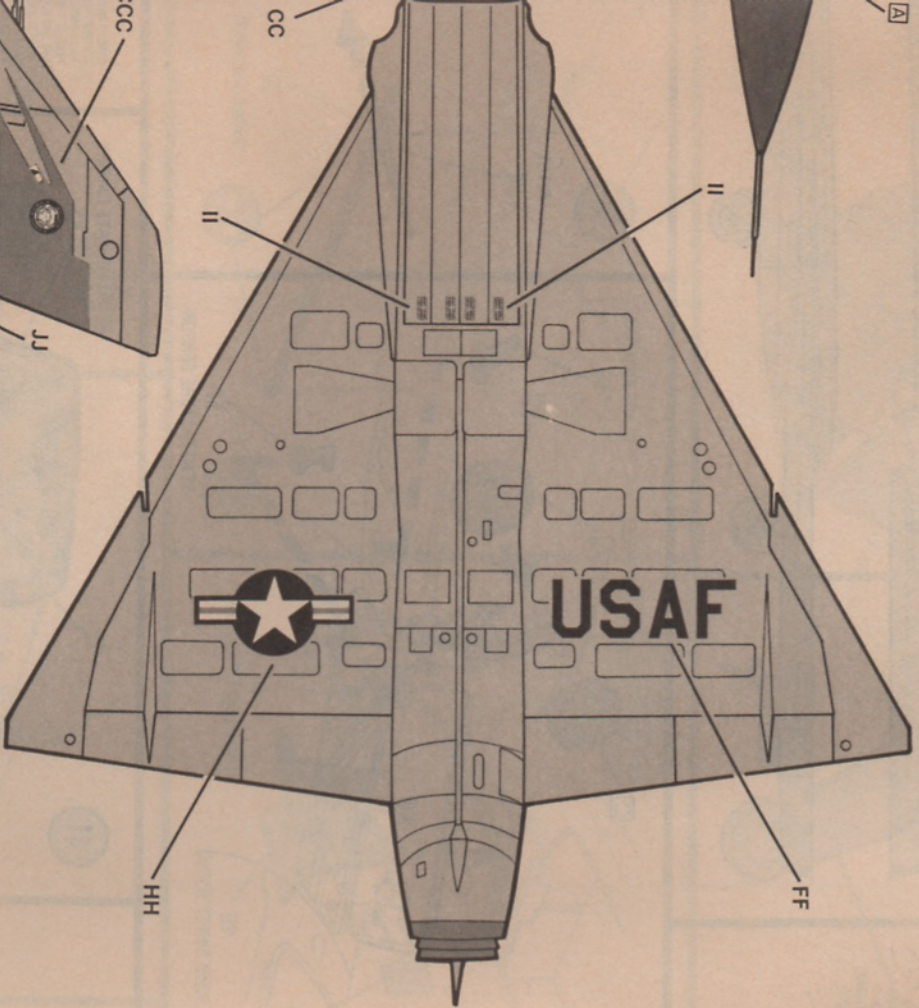
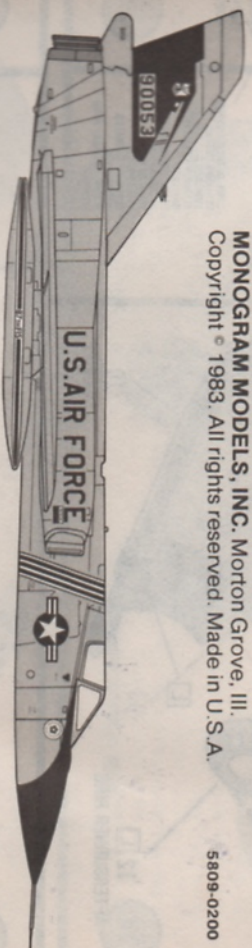
SKALA 1/48 SCALA 1/48

KIT 5809



MONOGRAM MODELS, INC. Morton Grove, Ill.
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5809-0200



The F-106A Delta Dart is a sleek, delta-winged fighter specifically designed to intercept enemy bombers attempting to attack the United States. It was developed by the Convair division of General Dynamics as a successor to the earlier F-102. First flown from Edwards Air Force Base in December 1956, the F-106 remains one of the most powerful and maneuverable aircraft in the U. S. Air Force inventory.

Powered by a Pratt & Whitney J75 Turbojet engine, the Delta Dart is capable of speeds in excess of 1500 miles per hour. The F-106 is equipped with a Hughes MA-1 electronic guidance and fire control system. Its ventral weapons bay contains four Falcon and one nuclear-tipped Genie air intercept missiles. In the late sixties, the U. S. Air Force instituted a training program for fighter pilots known as ACT or Air Combat Tactics. The F-106, with its low wing-loading and high thrust-to-weight ratio, proved that it could outperform almost any U. S. aircraft then operational.

Modifications to the original Delta Dart design include provision for aerial refueling, improved avionics, a one-piece bubble canopy, and a "snap shoot" fuselage. These enable the F-106 to be deployed world-wide in the air defense role.

Your model depicts an F-106A of the 87th Fighter Interceptor Squadron of the Aerospace Defense Command, stationed at Sawyer AFB, Michigan.



RENDERING AND TOOLING MARKS
REPRODUCED FROM THE ORIGINAL
DESIGN DRAWINGS FOR THE MODEL
KIT. THE MODEL KIT IS NOT
REPRODUCED FROM THE ORIGINAL
DRAWINGS TO SCALE.

2X

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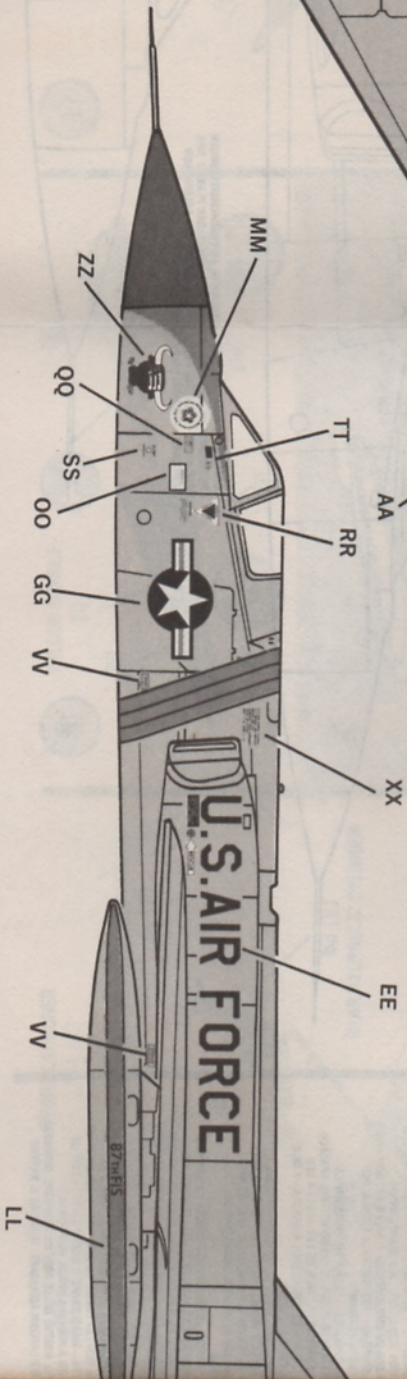
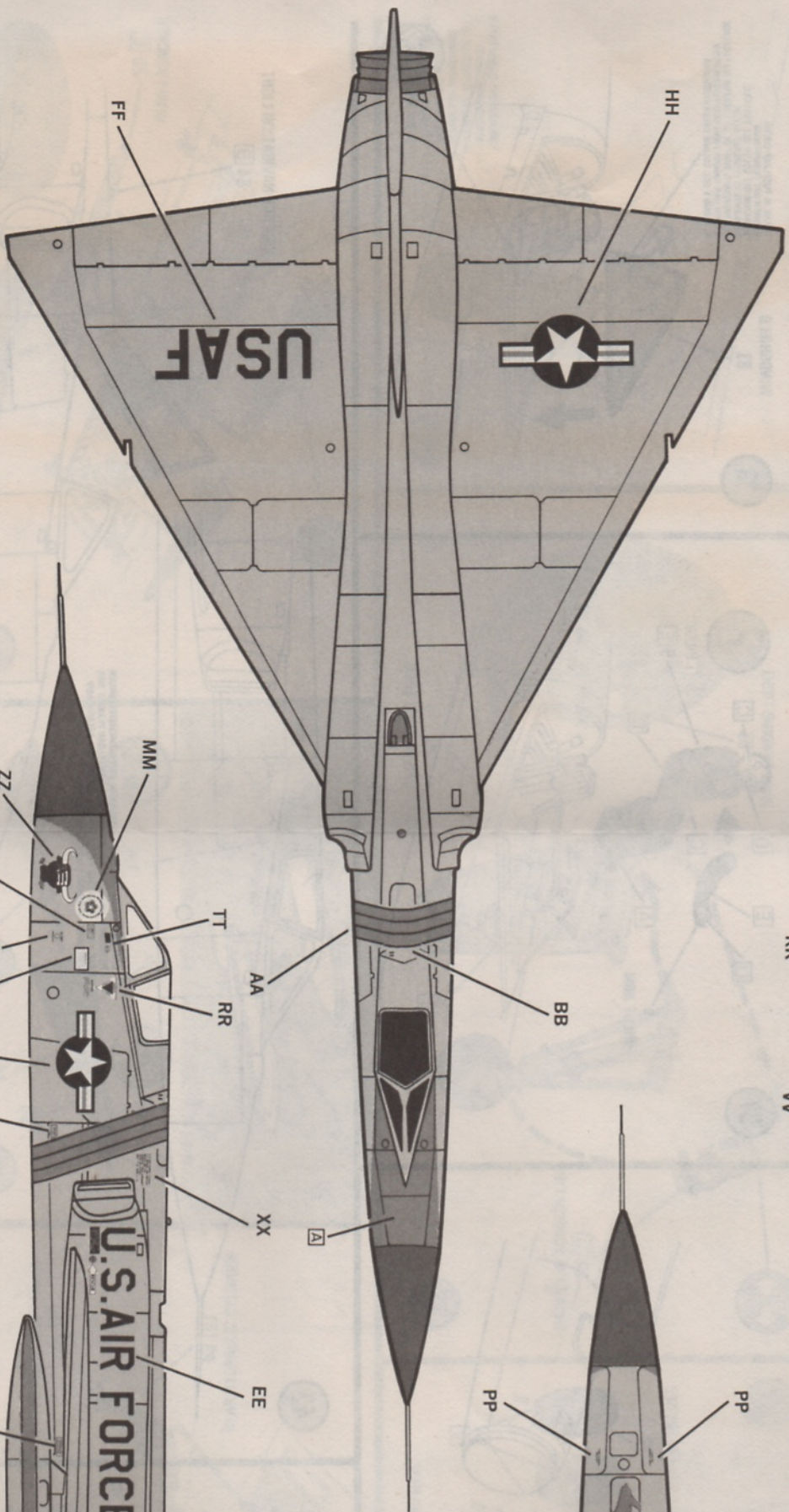
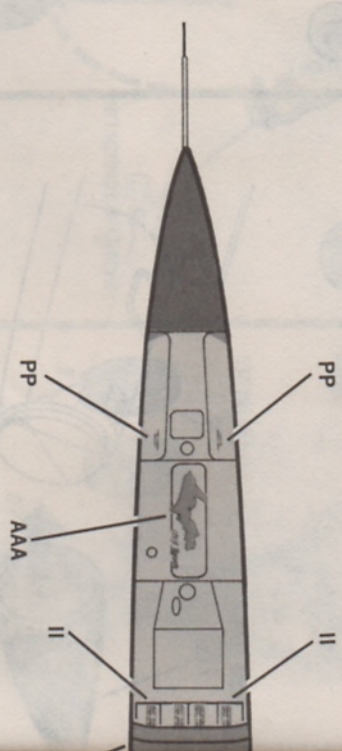
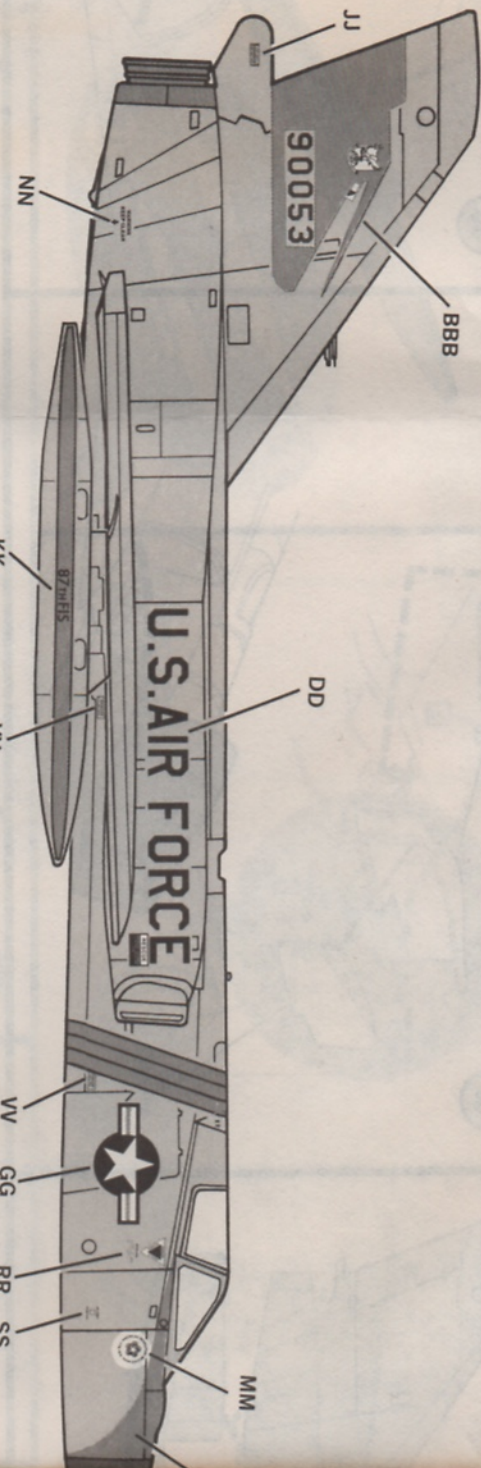
FEDERAL STANDARD COLOR NUMBERS

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 FS595A. This publication is available from:

GSA - SPECIFICATIONS
 WASHINGTON NAVY YARD
 BUILDING 197,
 WASHINGTON, D.C. 20407

Write to GSA for information regarding current price and availability. Standard hobby paints can be mixed to match the color samples.

[H] LIGHT GRAY FS16473



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 Passitz zu prüfen.
- Klebstoff nicht zu dick auftragen.
- Nur Modellbaulebber 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, 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 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 plasticke delen in een milde seep 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 adhesion possible de la peinture et des décalcomanies, lavez les pièces de plastique avec une légère solution savonneuse. Rinses et laissez sécher à l'air.

LAS DET HAR INNAN DU BORJÄR BYGGA

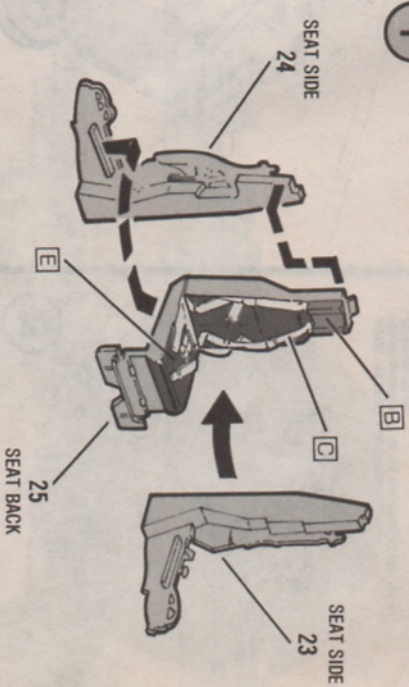
- Studera monteringskisserna.
- Alla plastdelar har identifikationsnummer.
- Kolla noga att delarna passar före limningen.
- Stryk inte för mycket lim på delarna.
- Använd endast lim för polystyren-plast.
- Modellerna kan målas enligt fotona på kartongen.
- Låt färgen torka ordentligt före limningen.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

DA LEGGERE PRIMA DI INIZIARE

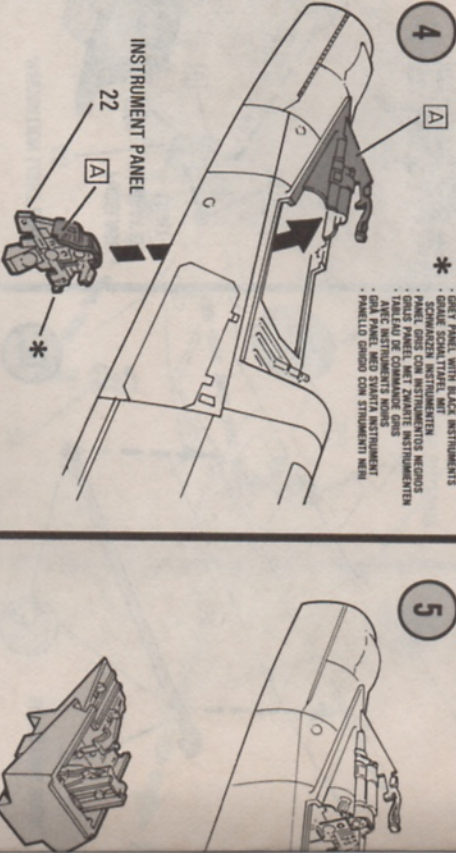
- Studia le illustrazioni.
- Ogni pezzo è identificato da un numero.
- Controlla l'incastro di ogni pezzo prima di incollarlo.
- Non usare troppa colla per unire i pezzi.
- Adopera solamente colla per materie plastiche.
- Il modello si può dipingere seguendo le fotografie sulla scatola.
- Aspetta che 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.

A	FLAT BLACK	GLANZLOS ZWART	GLANZLOS ZWART	GLANZLOS ZWART	GLANZEND ZWART	GLANZEND ZWART	GLANZEND ZWART	GLANZEND ZWART
B	RED	ROJO	ROJO	ROJO	ROJO	ROJO	ROJO	ROSSO
C	WHITE	BLANCO	BLANC	BLANC	BLANC	BLANC	BLANC	BIANCO
D	SKIN COLOR	HAUTFARBE	COLOR DE LA PIEL	COLOR DE LA PEAU	COULEUR DE LA PELLE	COLORE DELLA PELLE	VERSE OLIVA	VERDE OLIVA
E	OLIVE GREEN	OLIVGRÖN	VERDE OLIVA	VERT OLIVE	VERT OLIVE	VERDE OLIVA	VERDE OLIVA	VERDE OLIVA
F	SILVER	SILBERN	PLATA	ARGENT	SILVERFÄRG	ARGENTO	ARGENTO	ARGENTO
G	DARK GRAY	DUNKELGRÄU	GRIS OSCURO	GRIS FONCE	MÖRKGRÅ	GRIGIO SCURO	GRIGIO SCURO	GRIGIO SCURO
H	LIGHT GRAY	HELLGRÄU	GRIS CLARO	GRIS CLAIR	LUSGRA	GRIGIO CHIARO	GRIGIO CHIARO	GRIGIO CHIARO
J	TAN	GELBBRAUN	CAMELA	BRUN CLAIR	MARRONE CHIARO	MARRONE CHIARO	MARRONE CHIARO	MARRONE CHIARO
K	YELLOW	GELB	AAMARILLO	JAUNE	GUL	GALLO	GALLO	GALLO
L	METALLIC	METALLIC	METALLIC	METALLIC	METALLIC	METALLIC	METALLIC	METALLICO
M	GLOSS BLACK	GLANZEND ZWART	GLANZEND ZWART	GLANZEND ZWART	GLANZEND ZWART	GLANZEND ZWART	GLANZEND ZWART	GLANZEND ZWART

1

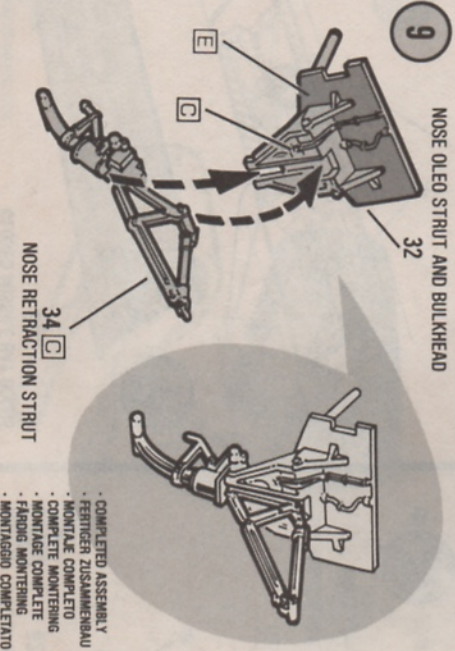


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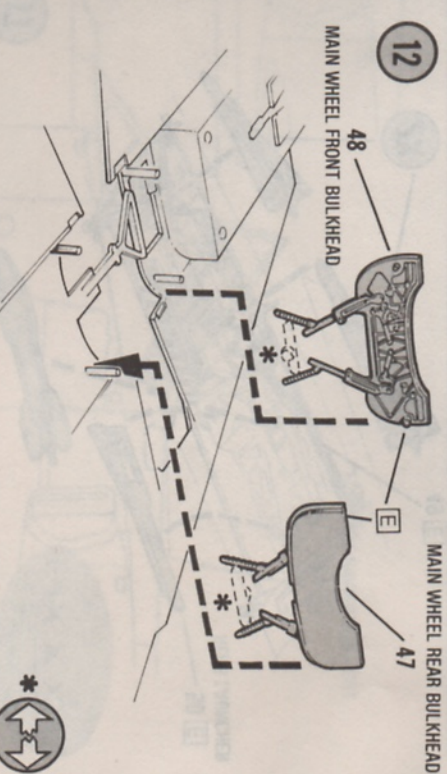
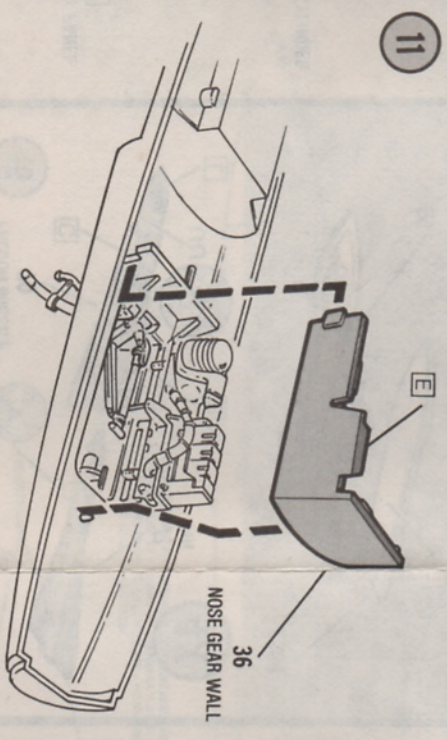
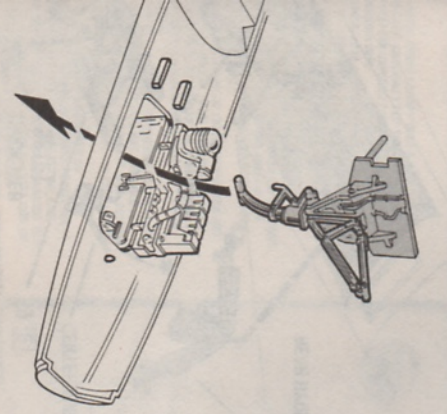
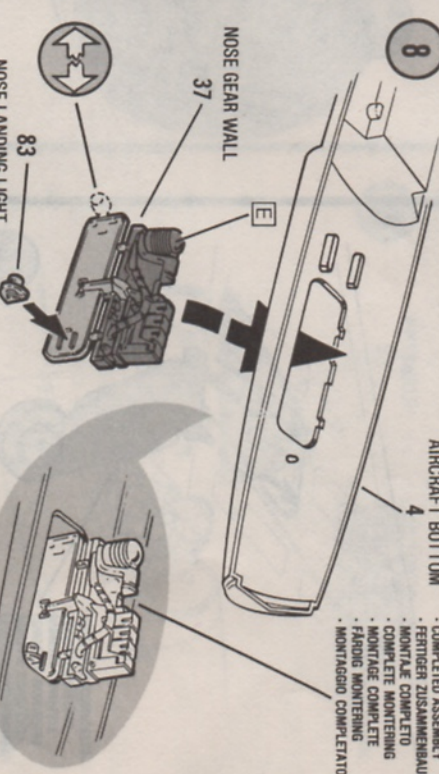
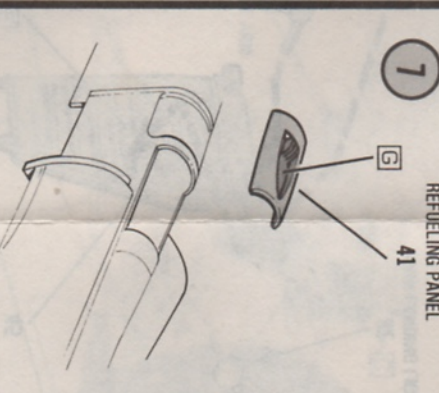
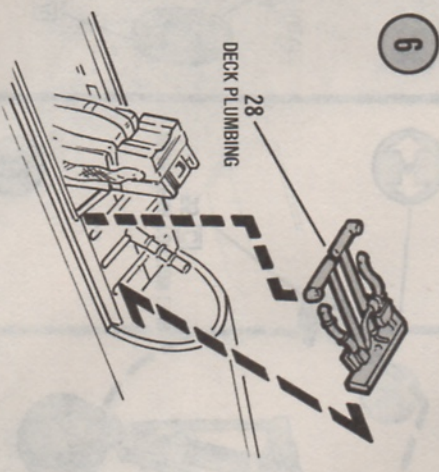
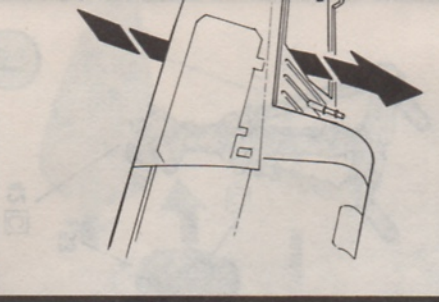
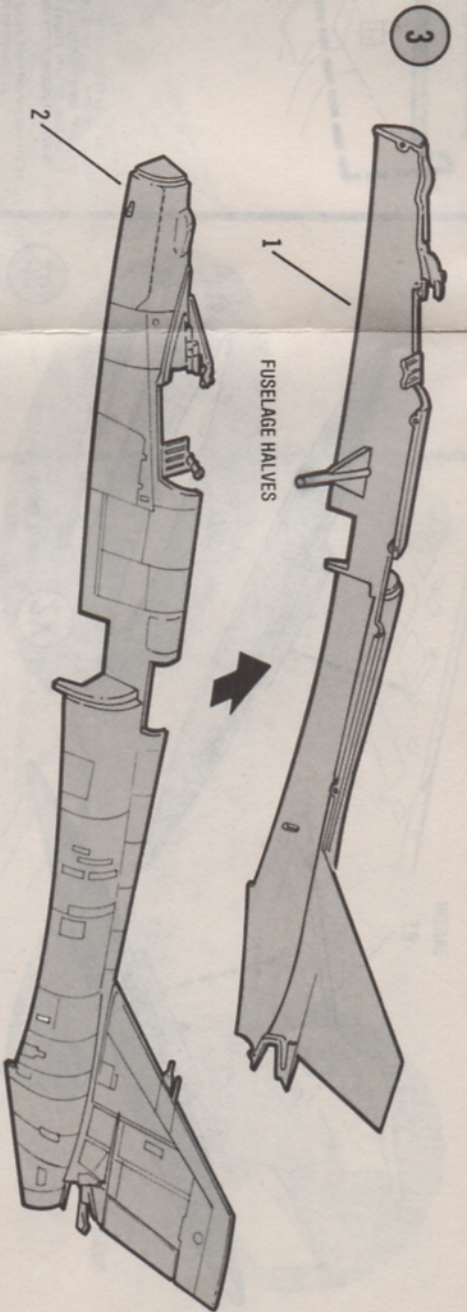
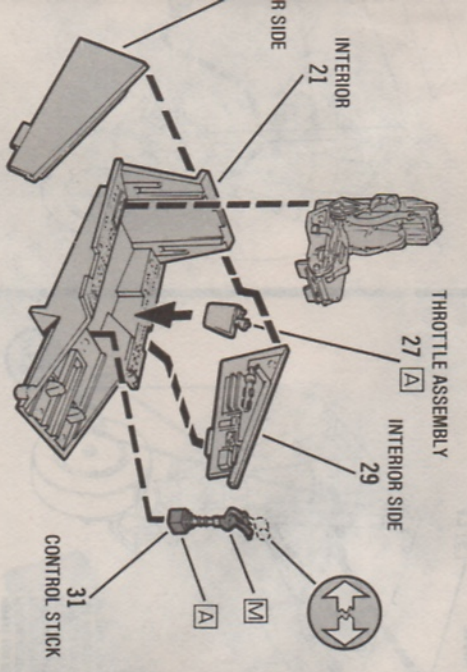
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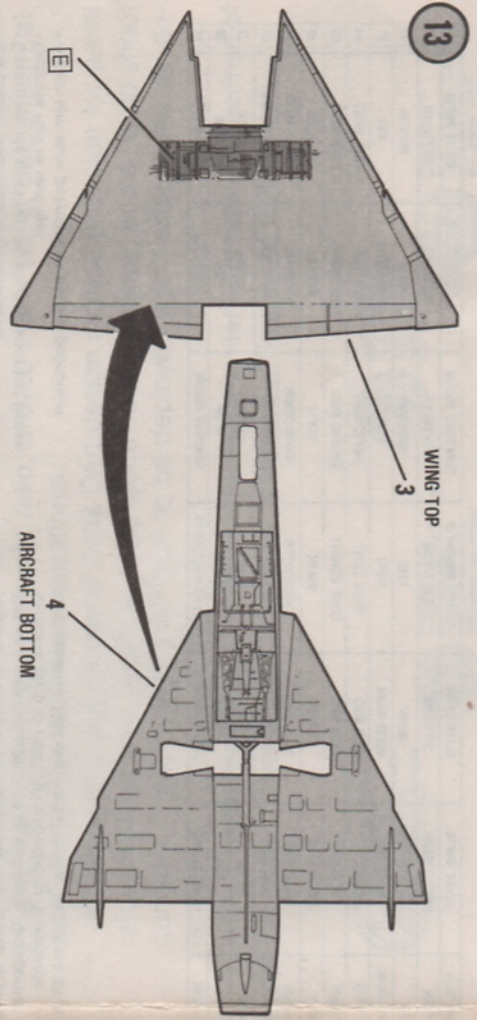
10





- COMPLETED ASSEMBLY
- FERTIGER ZUSAMMENBAU
- MONTAGE COMPLETO
- COMPLETE MONTAGE
- MONTAGE COMPLETE
- FAROIG MONTERING
- MONTAGGIO COMPLETATO

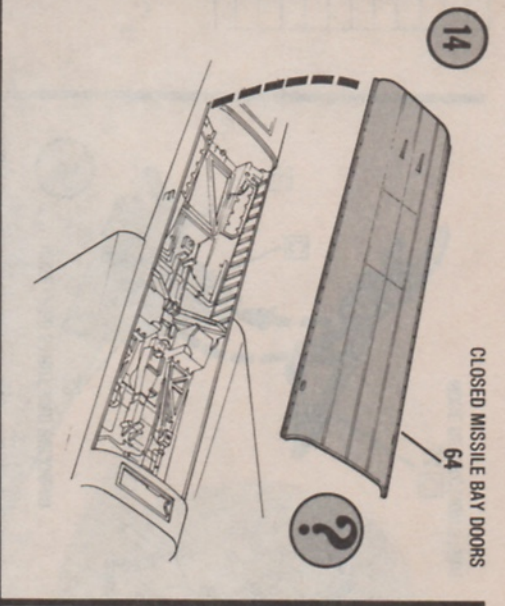




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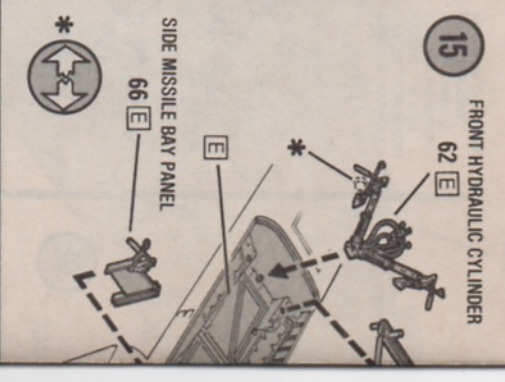
WING TOP
3

AIRCRAFT BOTTOM
4



14

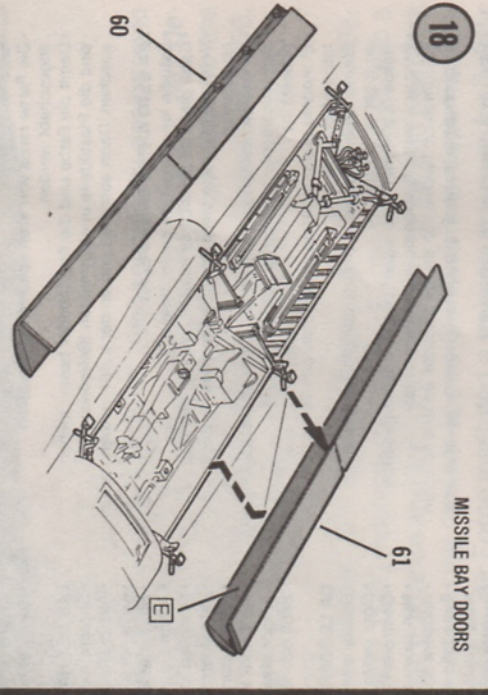
CLOSED MISSILE BAY DOORS
64



15

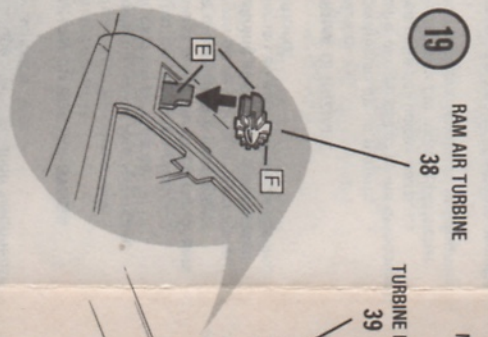
FRONT HYDRAULIC CYLINDER
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SIDE MISSILE BAY PANEL
66



18

MISSILE BAY DOORS
60
61



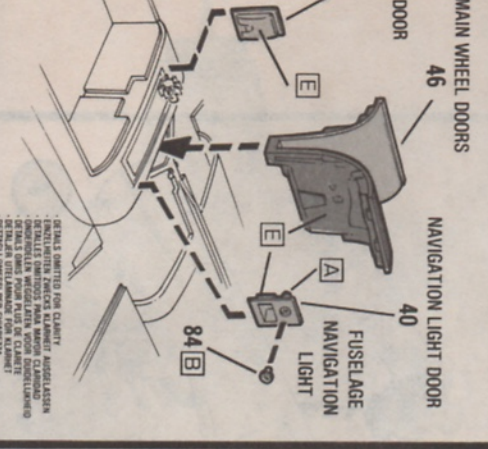
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RAM AIR TURBINE
38

MAIN WHEEL DOORS
46

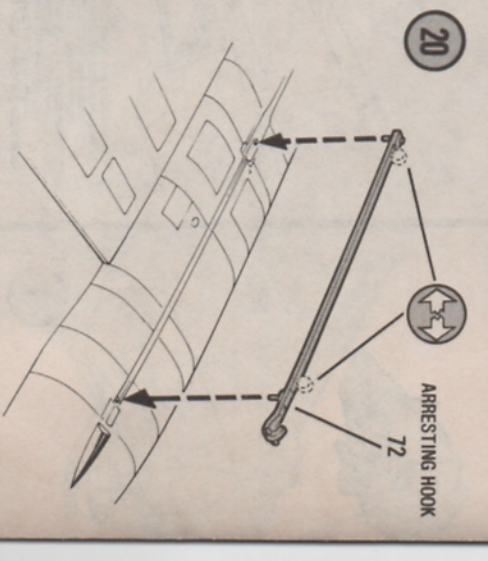
NAVIGATION LIGHT DOOR
40

FUSELAGE NAVIGATION LIGHT
84



20

ARRESTING HOOK
72



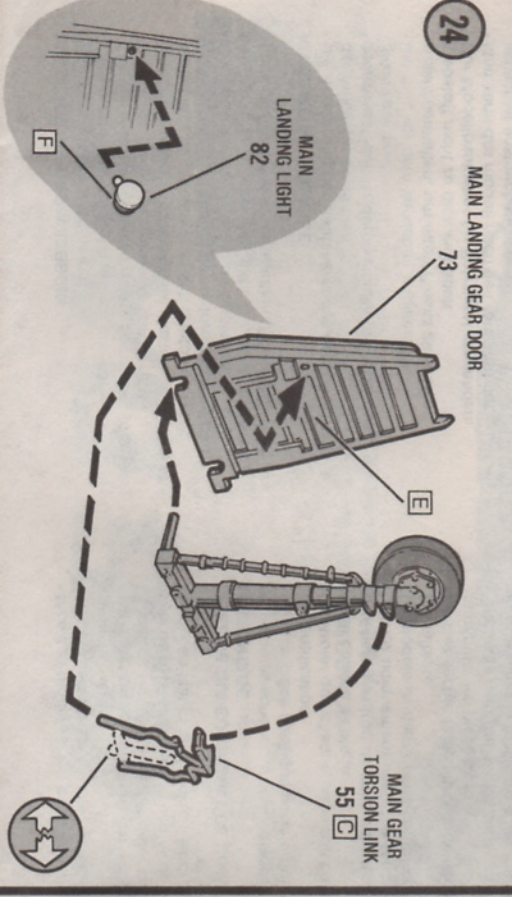
DETAILS CORRECTED FOR CLAMNET
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- DETALLE CORRETTA PER IL CANTIERE
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24

MAIN LANDING GEAR DOOR
73

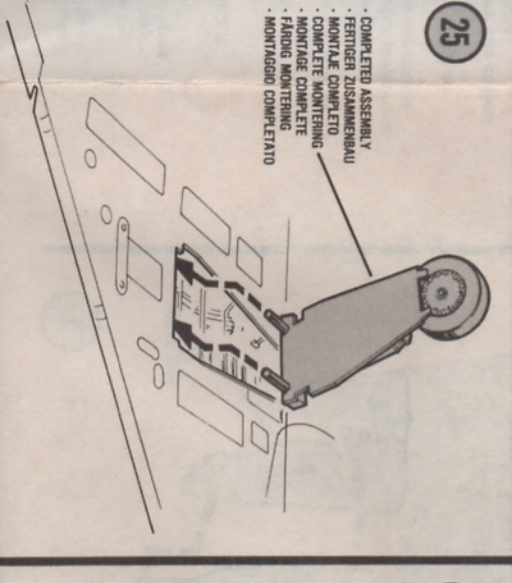
MAIN LANDING LIGHT
82

MAIN GEAR TORSION LINK
55



25

COMPLETED ASSEMBLY
- FERTIGER ZUSAMMENBAU
- MONTAGE COMPLÈTE
- COMPLETE MONTERING
- MONTAGE COMPLETE
- FINISIR MONTERING
- MONTASGIO COMPLETATO

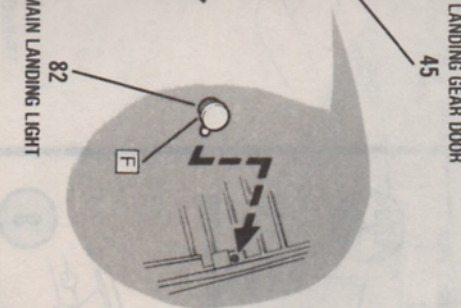
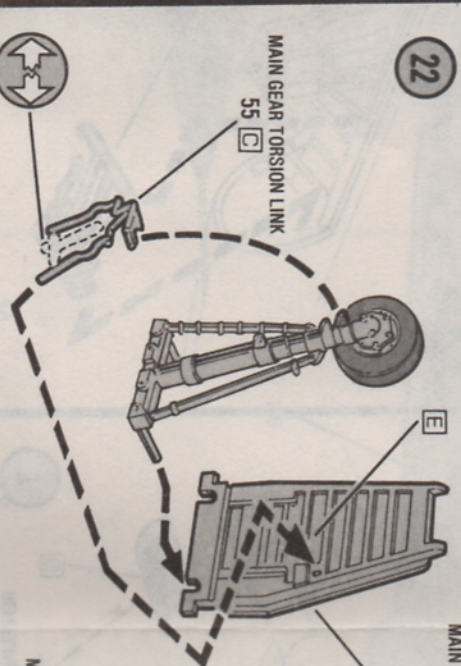
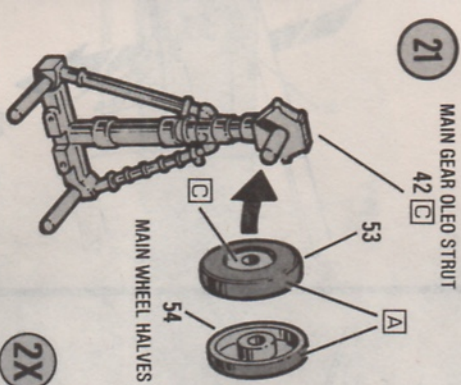
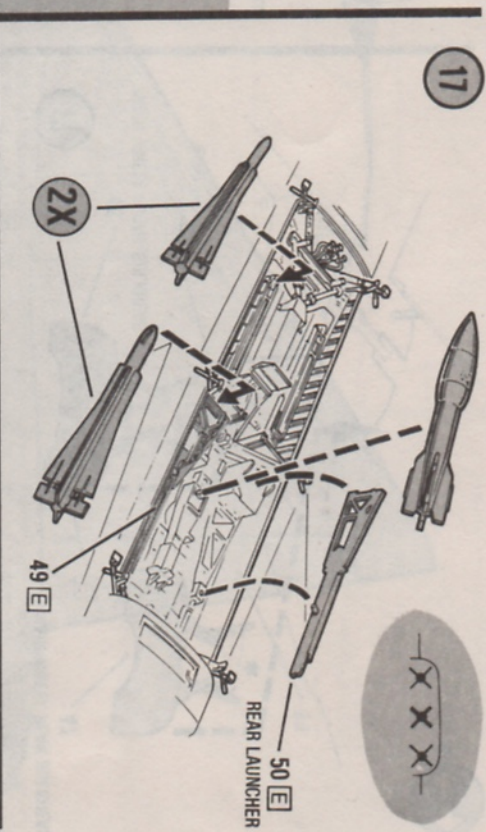
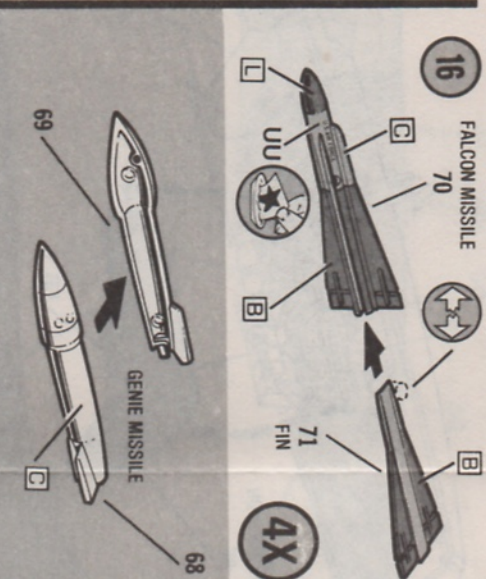
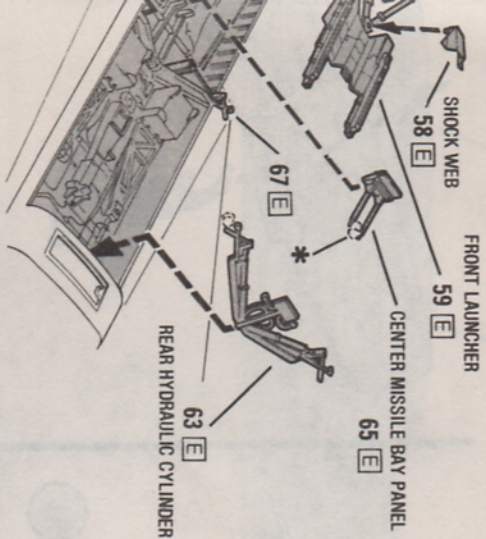


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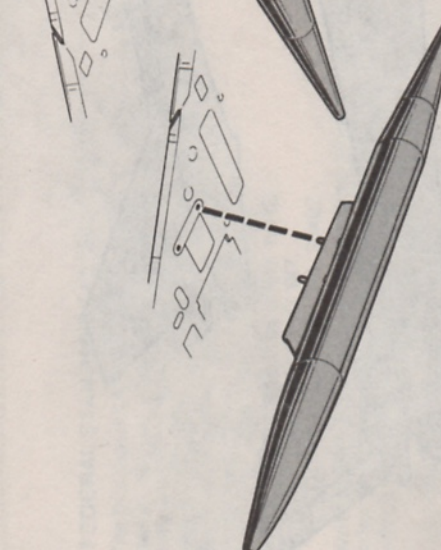
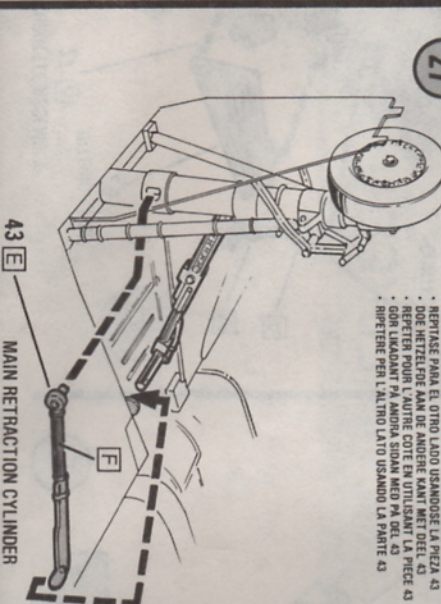
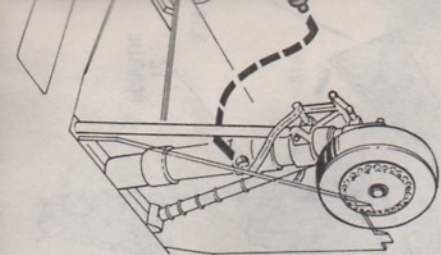
MAIN RETRACTION STR
44



REPAIR FOR OTHER SIDE USING PART 44
- FÜR DIE ANDERE SEITE UNTER VERWENDUNG VON TEIL 44
- REPAREREN ANDERE SEITE MIT TEIL 44
- REPAREREN ANDERE SEITE MET DEEL 44
- REPARER POUR L'AUTRE COTE EN UTILISANT LA PIECE 44
- RIPARARE PER L'ALTRO LATO USANDO LA PARTE 44



• COMPLETED ASSEMBLY
 • HEETIGER TUSAMMENBAU
 • MONTAJE COMPLETO
 • COMPLETE MONTERING
 • MONTAGE COMPLETE
 • FINISH MONTERING
 • MONTAGGIO COMPLETATO

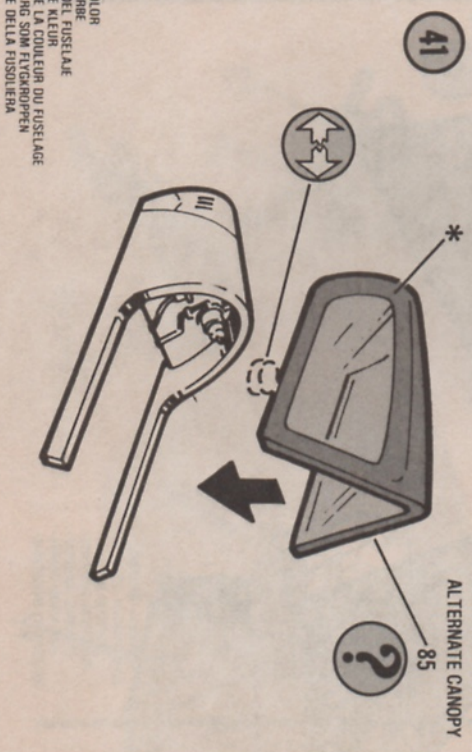
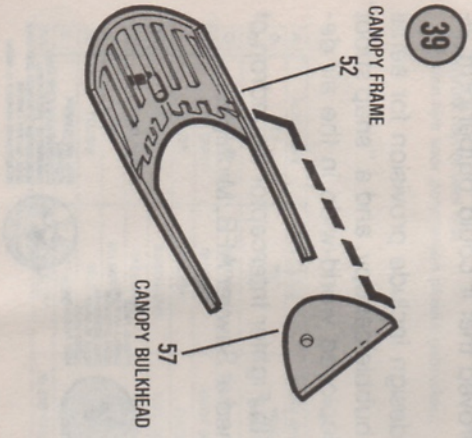
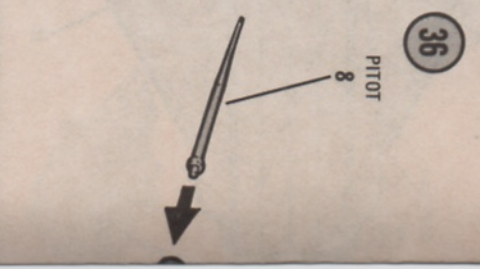
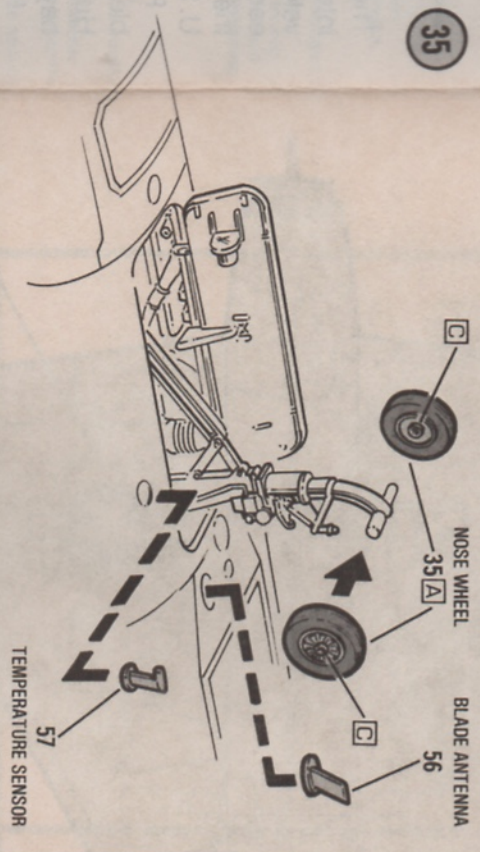
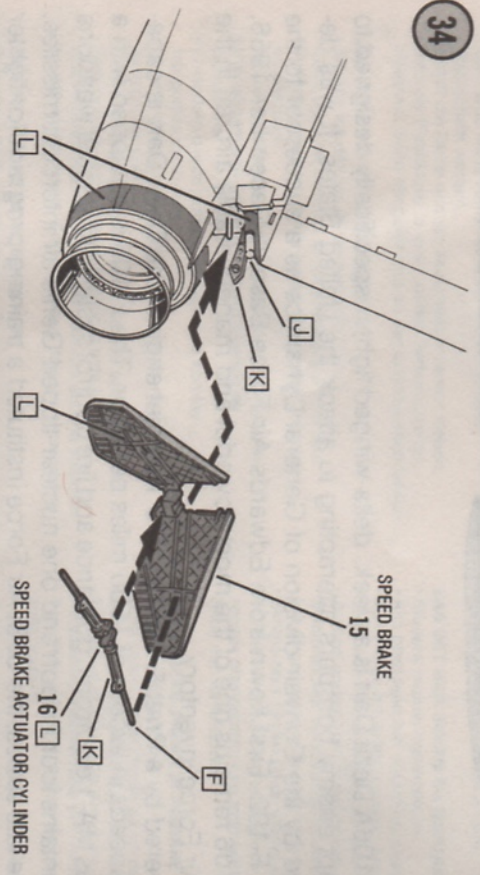
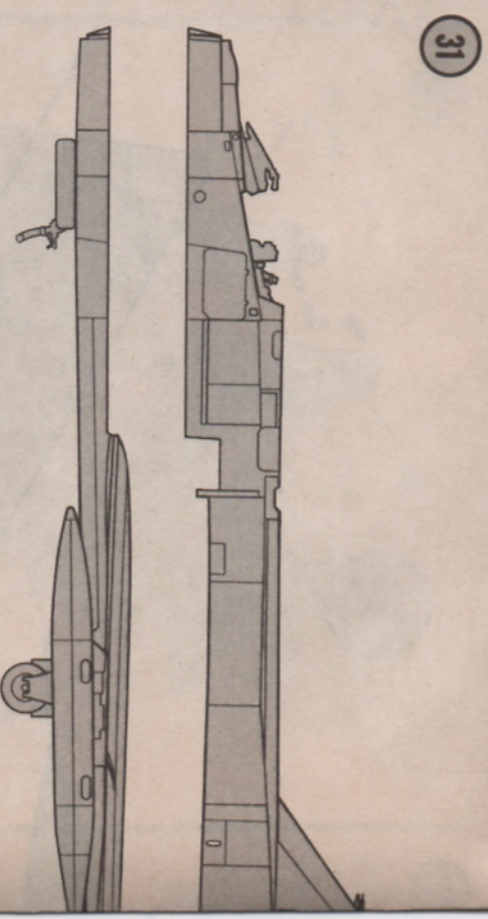
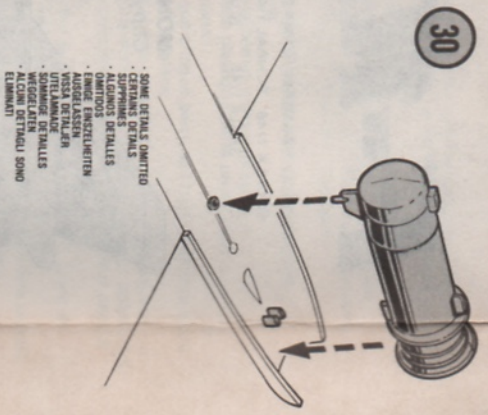
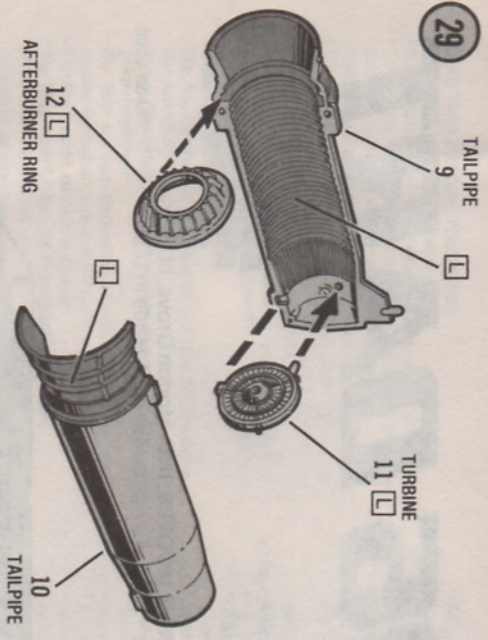


• REPAIR FOR OTHER SIDE USING PART 43
 • REPARER POUR L'AUTRE COTE EN UTILISANT LA PIECE 43
 • DOE HETZELFDE AAN DE ANDERE KANT MET DEEL 43
 • REPERER POUR L'AUTRE COTE EN UTILISANT LA PIECE 43
 • SOH LIKADANT PA ANDRA SIDA MED PA DEL 43
 • REPERE PER L'ALTRO LATO USANDO LA PARTE 43

WING TANK

2X

2X



39 CANOPY FRAME
52
CANOPY BULKHEAD
57

40 CANOPY
80

41 ALTERNATE CANOPY
85

SOME DETAILS OMITTED
 . CENTRAL PARTS
 . SUPPLIES
 . ALUMINUM DETAILS
 . ENGINE INSTALLATION
 . ALTERNATE PARTS
 . UTILITY AND
 . WING AND TAIL
 . ELEMENTS

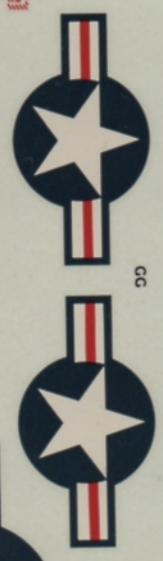
* FRAME IS FUSelage COLOR
 . RAMEINEN HAI RUMPF FARBE
 . GERAMANTE IS FUSelage KLEUR
 . RAMEIN HAI SA SOMI E LA COULEUR DU FUSelage
 . IL TELAO E DEL COLORE DELLA FUSOLEA

* CANOPY DETAIL
 TO BE REMOVED
 FOR THE KIT
 REMOVE THE
 FROM THE KIT
 AZEITVLEERTS
 SONOGLITS VE
 DIE FREER VE
 UBEREN KLEB
 CALENDI CON
 RECORTE CHU
 PINTADES PIR
 SECAN. RETIR
 DETALLE VAN
 DOF GANZEN
 ZONN OF DEK
 OVERLAPPEN
 FINITON DE LA
 AU MOTEN DE
 LES SURFACES
 RIEN RESTE
 MATTERNAND
 BORT TEPEN F
 FINLADU YOR
 DETALLO CAL
 NASTRO IN ACE
 ACCIANTAREN
 LE PINTI TEPEN
 IMMEDIATE.

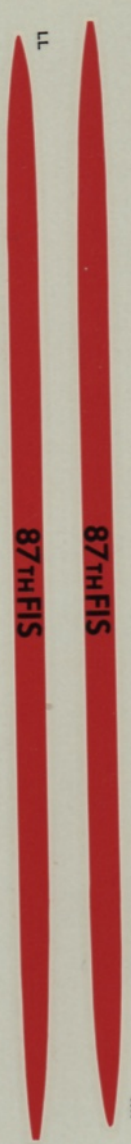
U.S. AIR FORCE

USAFJASN

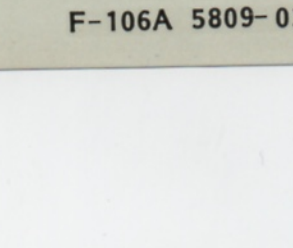
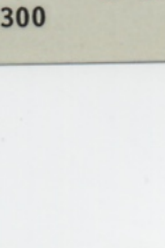
EE DD
RESCUE
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