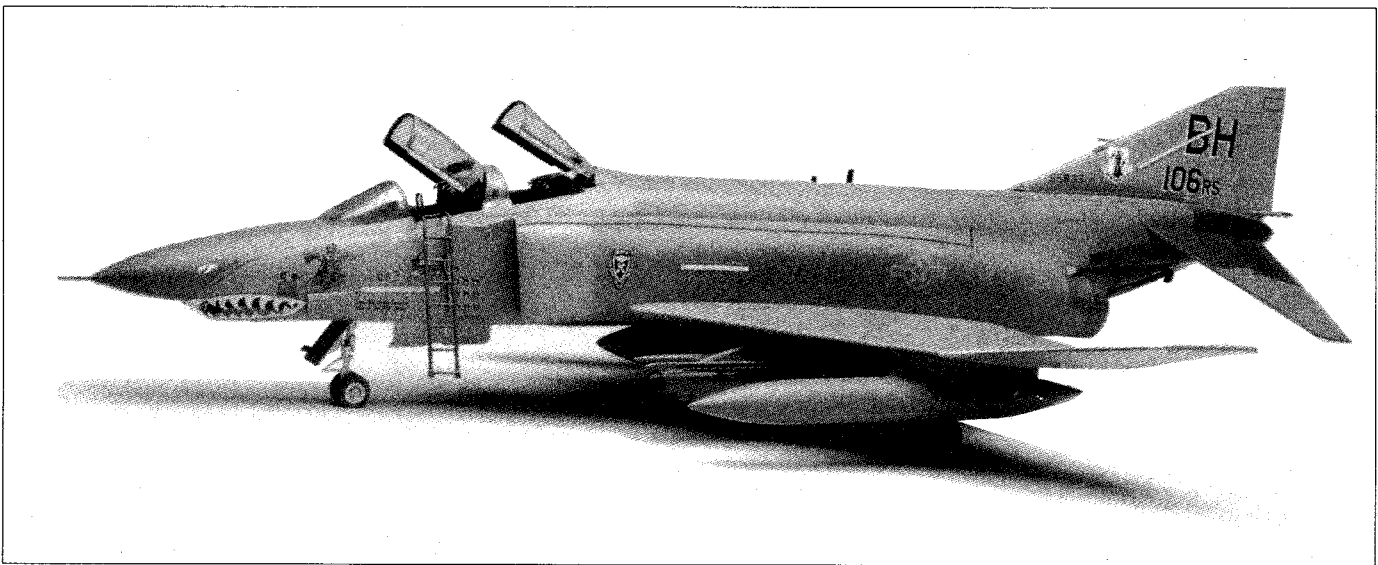




1/32 SCALE 1/32 ECHELLE ESCALA 1/32

RF-4C PHANTOM FIGHTER



Early in the Phantom's development, reconnaissance versions of the F-4 were designed for both the Marines (RF-4B) and Air Force (RF-4C). Perhaps surprisingly, the Navy for which the Phantom was originally developed, never operated a reconnaissance variant of this aircraft. These unarmed reconnaissance aircraft flew many missions in Vietnam, and a considerable number were lost as testimony to how dangerous unarmed recon missions can be. Along with the F-4G Wild Weasel, the RF-4C was one of only two Phantom variants to see action in Operation Desert Storm, and fortunately, this time no RF-4Cs were lost in combat.

The RF-4C carries a variety of camera equipment in its nose. Included are standard daylight cameras and infrared cameras for use at night. Today, only three Air Force and six Air National Guard Squadrons remain in service with the RF-4C.

Having been impressed with the Phantom's performance characteristics in 1961 and early 1962, the Air Force realized that the F-4's large airframe could be converted into an aircraft that would be an excellent reconnaissance platform. The wisdom of this decision is evidenced by the fact that the resulting RF-4C served the U.S. military longer than any other Phantom variant.

The maiden flight of the first prototype aircraft was made ahead of schedule on 8 August, 1963. The second prototype, and the first to have any camera equipment, followed on 30 September. The third aircraft was the first to be fitted with a forward looking radar and other avionics

equipment, and it was flying by 18 November. The first production RF-4C made its initial flight on 18 May, 1964, and the aircraft entered operational service the following September. In August 1965, the 16th Tactical Reconnaissance Squadron became the first unit to be declared operationally ready. Less than two months later, and with war in Vietnam quickly escalating, RF-4Cs were rushed to SEA on 31 October, 1965. By the end of the year, twenty of the new aircraft were "in country" and flying missions. More than a quarter of a century later, RF-4Cs would again go to war in the skies over the Middle East.

Although several types of conventional ordnance was evaluated on RF-4Cs assigned to test squadrons, the only types of air-to-ground weapons ever certified for the aircraft to carry operationally were B28, B43, and B57 special (nuclear) weapons. For practice purposes, an SUU-21/A dispenser could be used, and all of these stores were carried on the aircraft's centerline station. Late in the aircraft's service life, a few were wired to launch AIM-9M Sidewinder missiles from their inboard wing pylons. As of December 1993, the 106th RS had nine aircraft equipped to fire this missile. This was the first and only air-to-air weapon to arm the RF-4C during its thirty-plus years of service.

A total of 505 RF-4Cs were ordered by the Air Force including the six reconfigured Navy F-4Bs. Of this number, 499 aircraft were accepted by the Air Force. Spain received six RF-4Cs and eighteen were transferred to the Republic of Korea. All were ex-USAF aircraft, and no RF-4Cs were produced specifically for a foreign user.

4662R4200

READ THIS BEFORE YOU BEGIN

- Study the assembly drawings.
- Each plastic part is identified by a number.
- Let paint dry completely before handling parts.
- Check the fit of each piece before cementing into 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.
- Scrape paint from areas to be cemented.
- For better paint and decal adhesion, wash the plastic parts in a mild detergent solution.

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 poliestirina.
- El Modelo puede pintarse de acuerdo con las fotografías de la caja.
- Permita que se seque la pintura completamente antes de focar las piezas.
- Raspe la pintura de las superficies que serán pegadas.
- Para una mejor fijación la pintura y de las calcomanías, lavense las piezas plásticas en una solución de detergente suave. Enjuáguese y déjense secar al aire.



**DO NOT CEMENT
NE PAS COLLER
NO USE PEGAMENTO**



**REPEAT SEVERAL TIMES
A REPETER PLUSIEURS FOIS
REPITA VARIAS VECES**



**OPTIONAL PARTS
PIECES EN OPTION
PIEZAS OPCIONALES**



**REMOVE AND THROW AWAY
A RETIRER ET JETER
QUITE Y TIRE**



**DECAL (DIP IN WATER)
DECALCOMANIE (A PLONGER DANS L'EAU)
DECALCOMANIA (MOJÉ CON AGUA)**

Revell Model Kits has put forth every effort to create and manufacture the finest model kit available. If a part may be missing, please write to:

REVELL MODEL KITS
Consumer Service Department
301 North Third Avenue
Des Plaines, Illinois 60016

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

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

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 model peut être conformement 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.

FLAT BLACK	NOIR TERNE	NEGRO APAGADO
FLAT WHITE	BLANC	BLANCO
RED	ROUGE	ROJO
YELLOW	JAUNE	AMARILLO
GREEN	VERT	VERDE
OLIVE DRAB	VERT OLIVE	ACEITUNADO
NEUTRAL GRAY	GRIS	GRIS
TITANIUM	METALLIC	METALICO
ALUMINIUM	ALUMINIUM	ALUMINIO

**A COMPLETE GUIDE FOR PAINTING THIS AIRCRAFT
APPEARS AT THE END OF THIS INSTRUCTION
BOOKLET.**

Many of the military paint colors shown on this instruction sheet can be found at your local hobby shop or mail order hobby supplier.

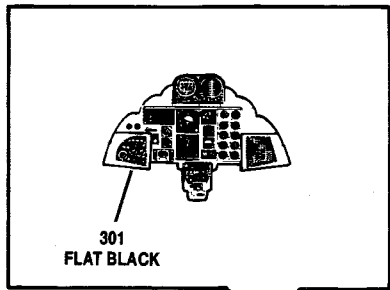
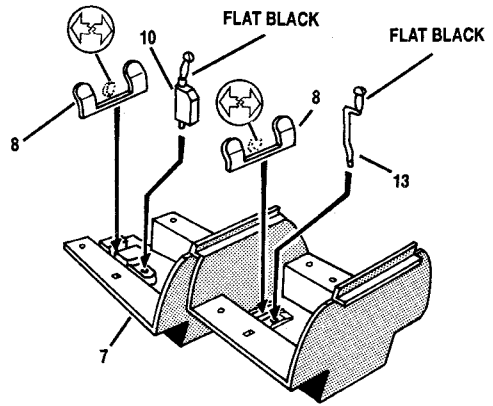
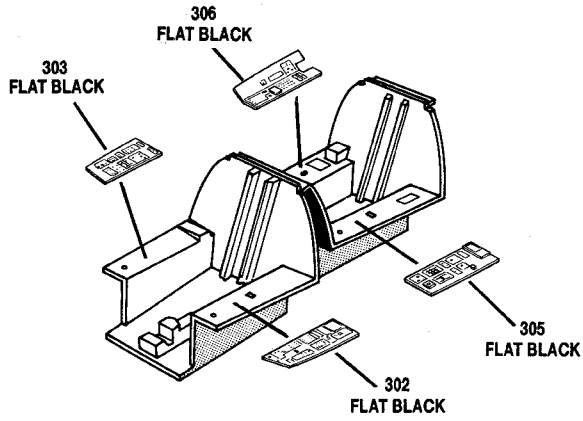
FEDERAL STANDARD COLOR NUMBERS

The box top can be used as a guide to paint your model, or you may wish to use the painting information at the end of this instruction booklet to achieve a more accurate finish. The listed numbers refer to color samples printed in GSA SPECIFICATIONS. This publication is available from:

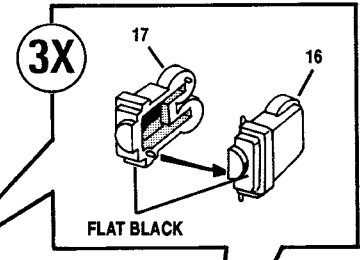
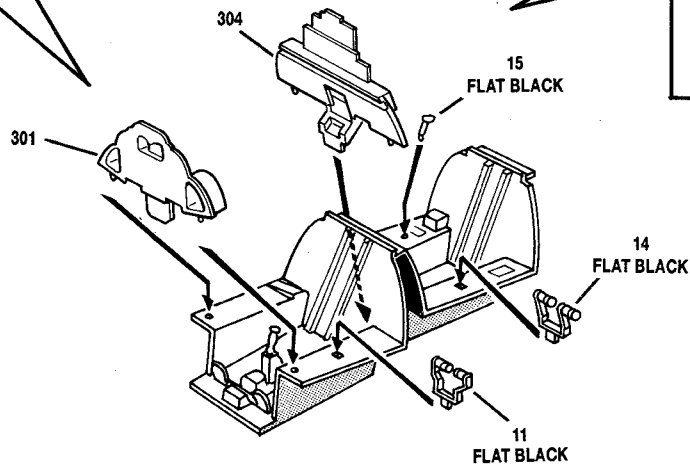
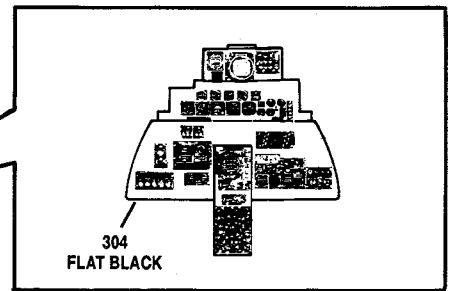
**FEDERAL SUPPLY SERVICE BUREAU
GSA SPECIFICATIONS**
470 East Lafant Plaza SW.
Suite 8100
Washington, D.C. 20407

Write to GSA for information regarding current price and availability.

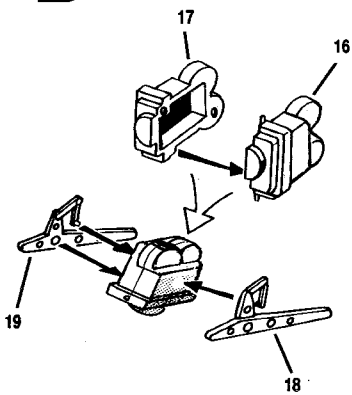
1 COCKPIT ASSEMBLY



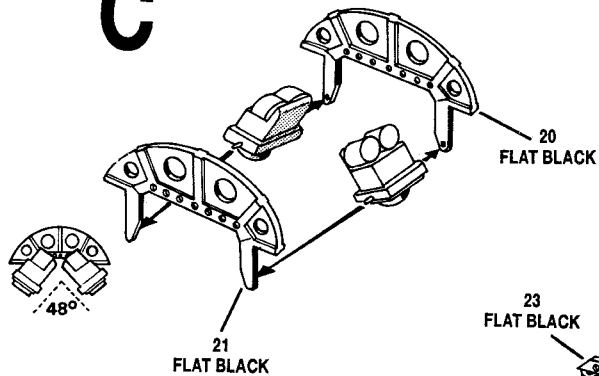
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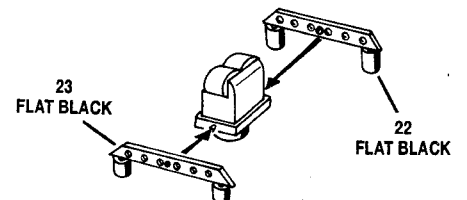
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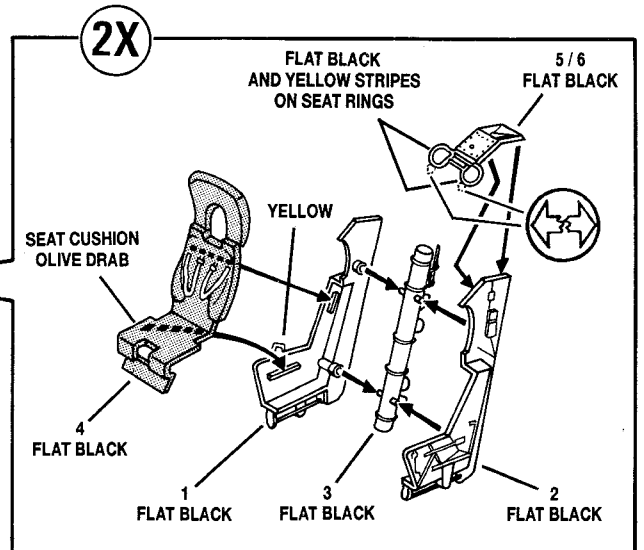
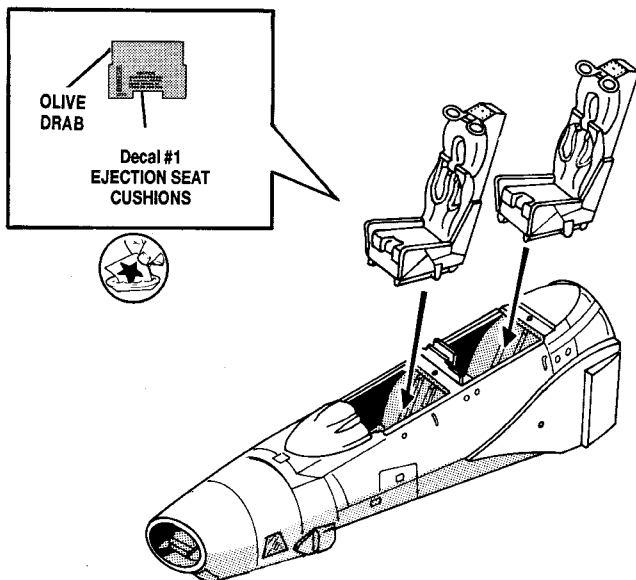
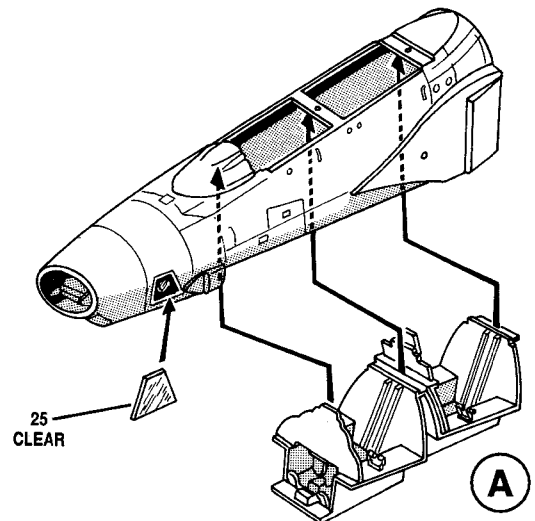
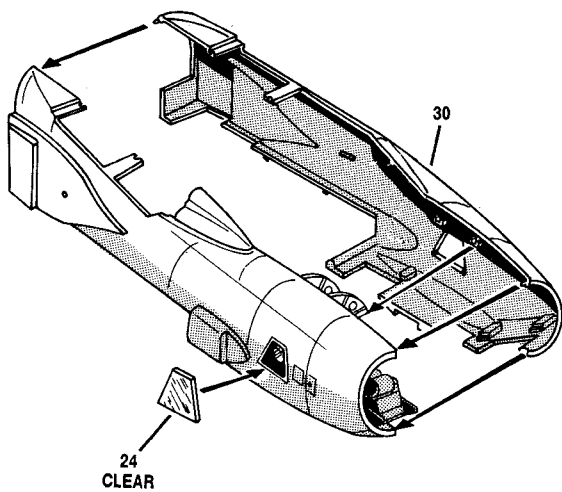
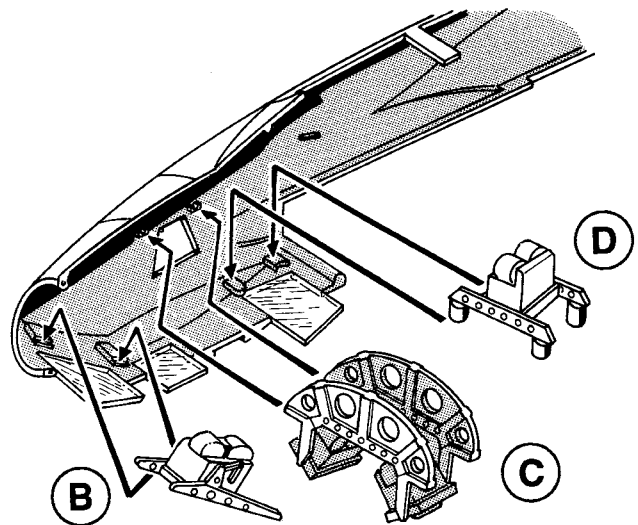
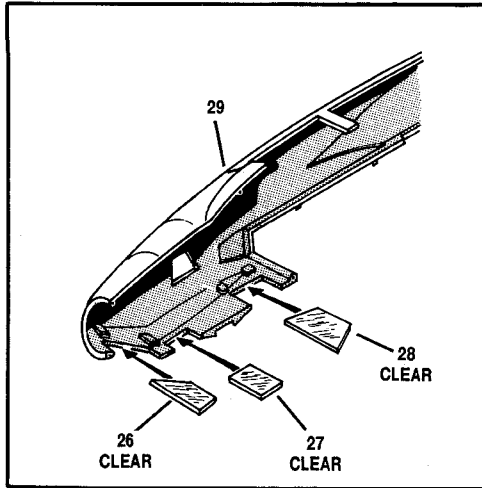
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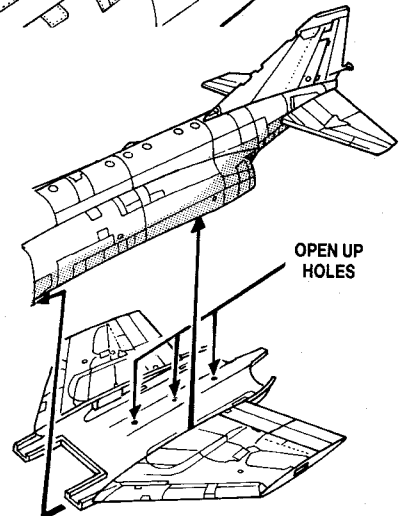
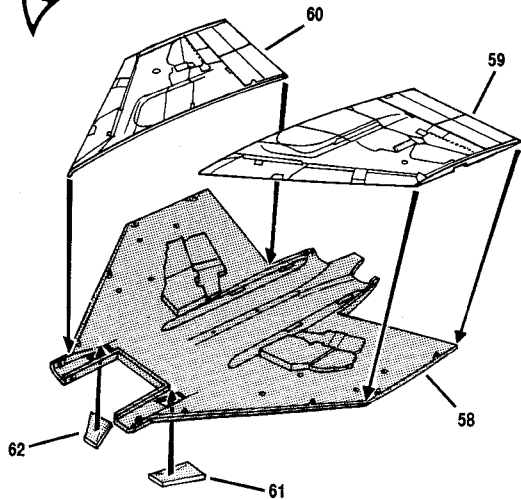
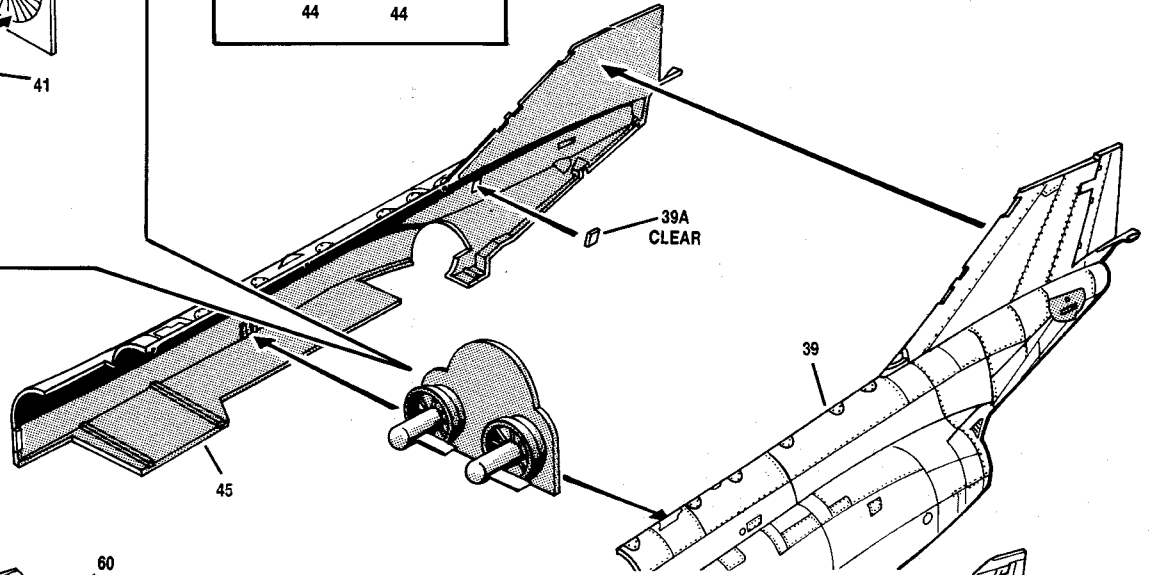
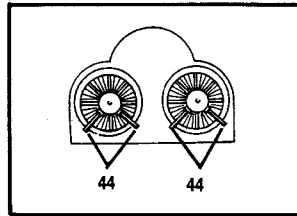
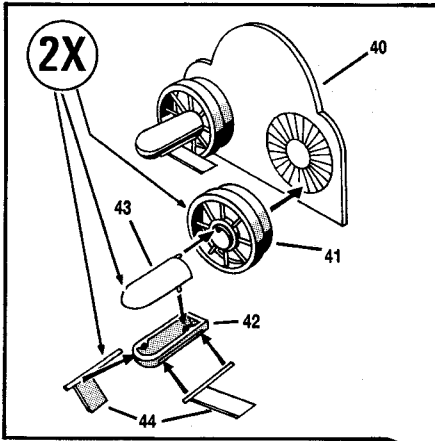
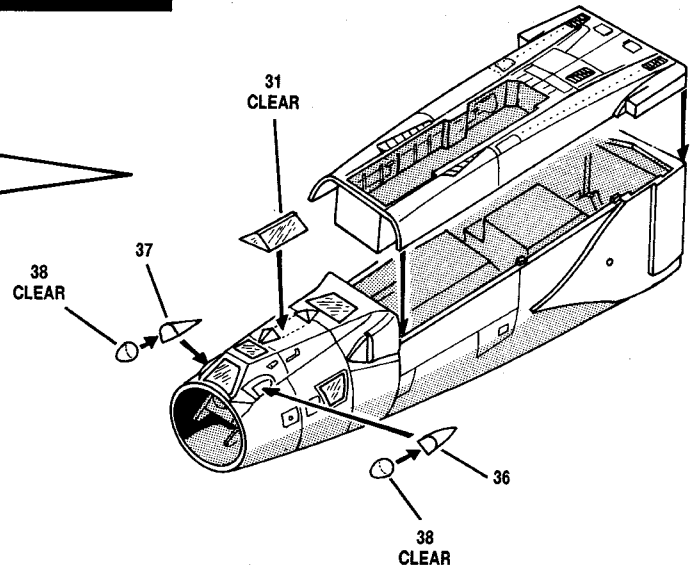
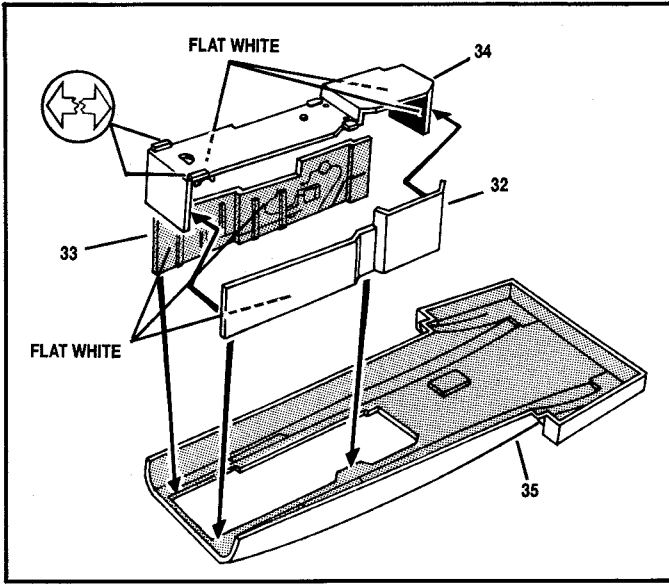
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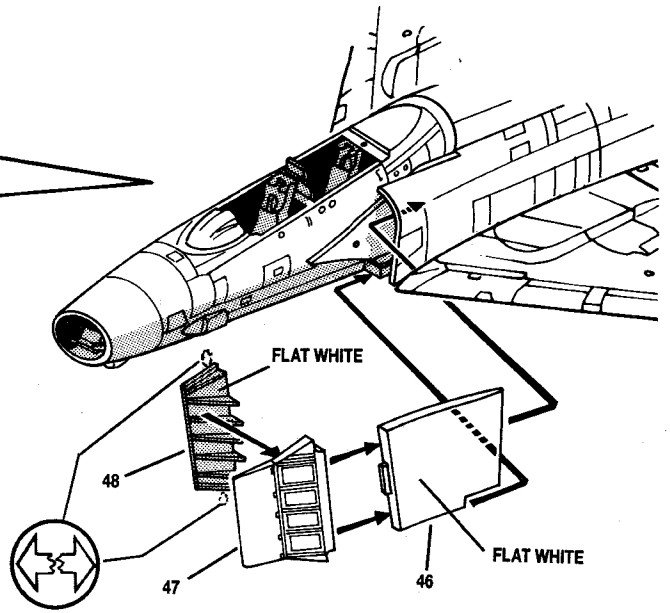
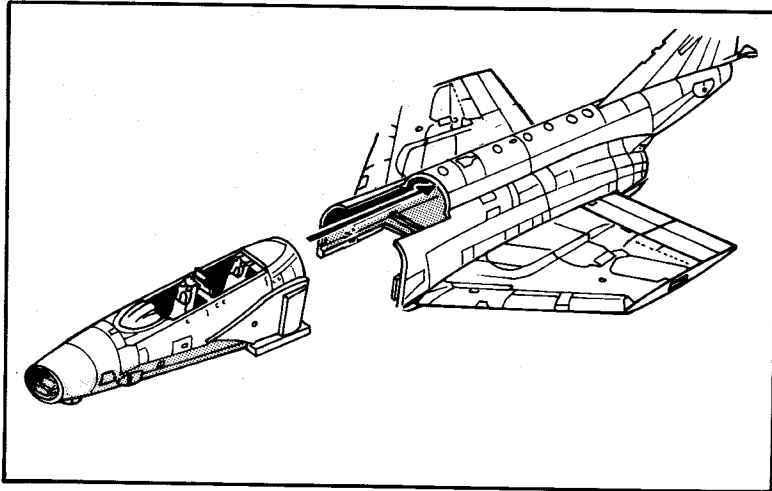
2 FUSELAGE ASSEMBLY



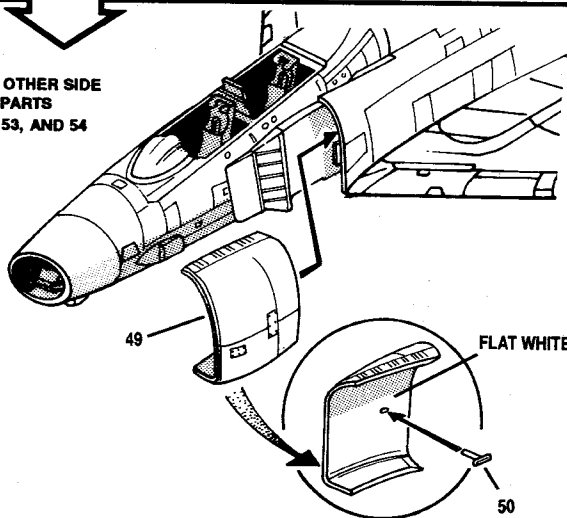
3 FUSELAGE ASSEMBLY CONT.



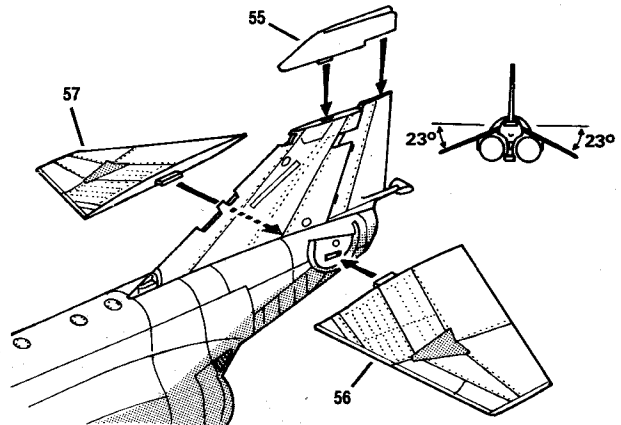
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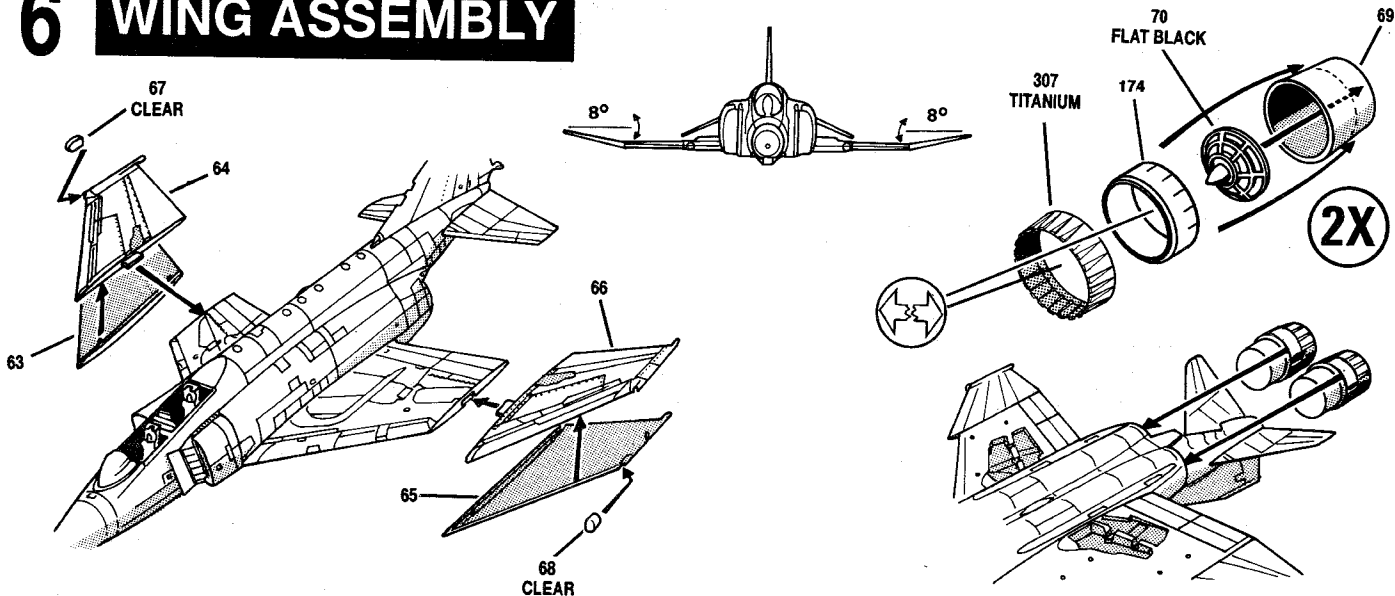
REPEAT FOR OTHER SIDE
USING PARTS
50, 51, 52, 53, AND 54



5 TAIL ASSEMBLY

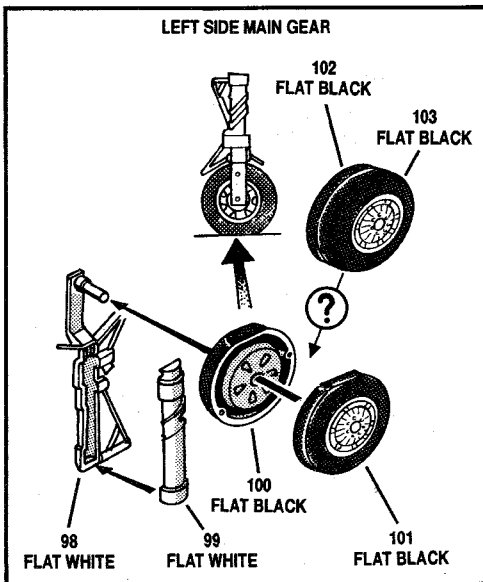
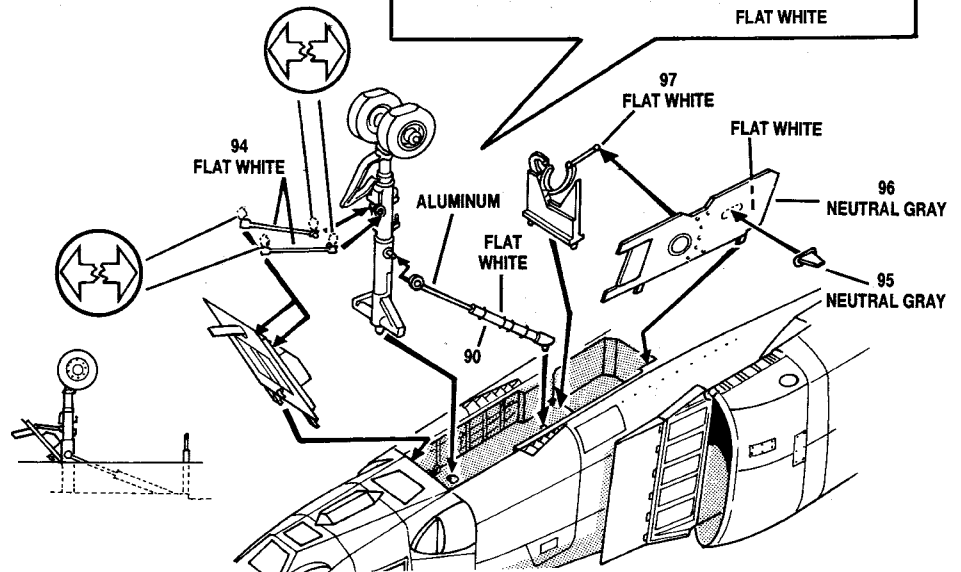
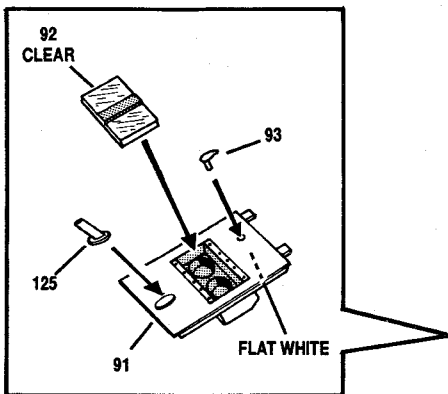
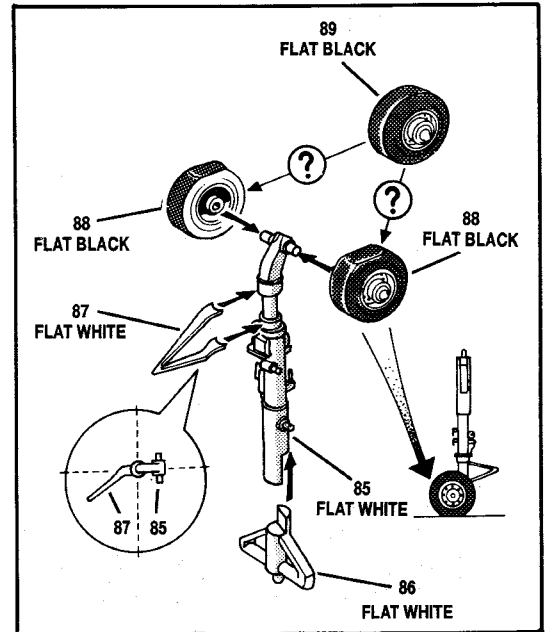
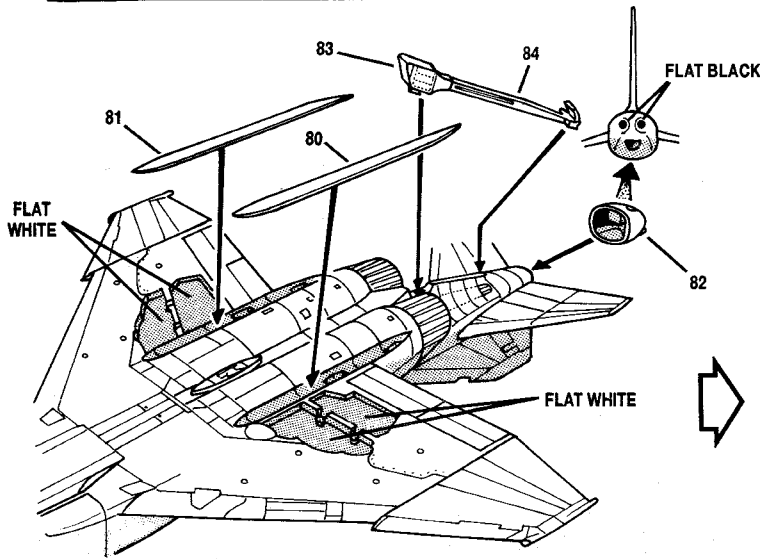


6 WING ASSEMBLY

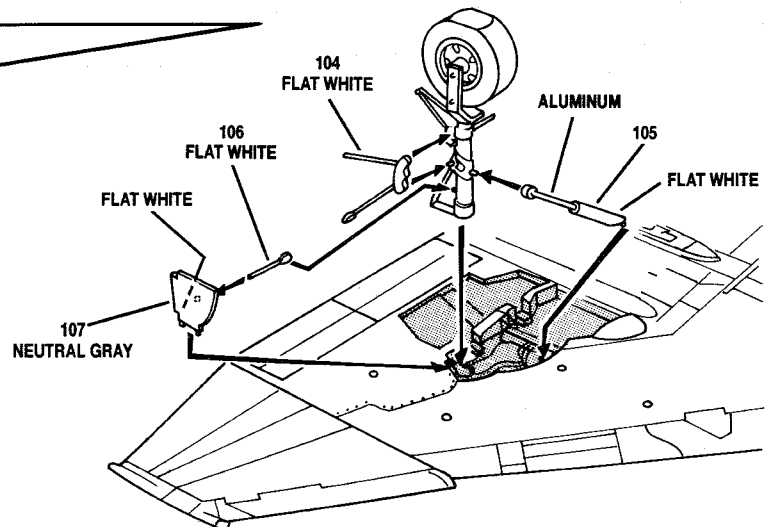


7 LANDING GEAR ASSEMBLY, EXTENDED POSITION

FOR LANDING GEAR EXTENDED - CONTINUE
FOR LANDING GEAR RETRACTED - GO TO STEP 8.

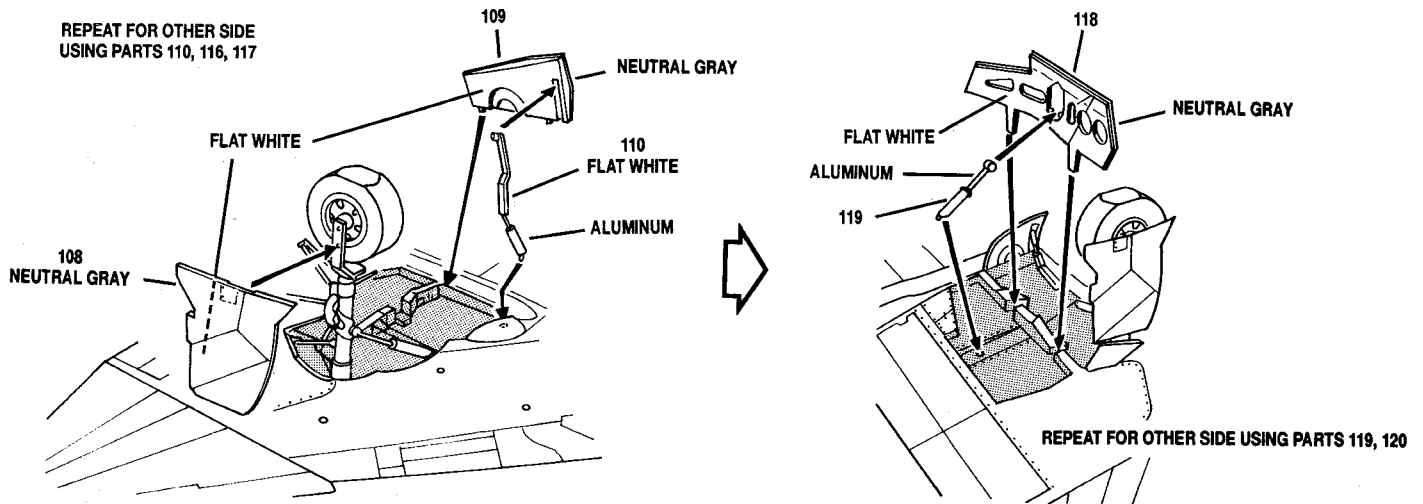


REPEAT FOR OTHER SIDE USING
PARTS 100, 101, 102, 103, 111, 112

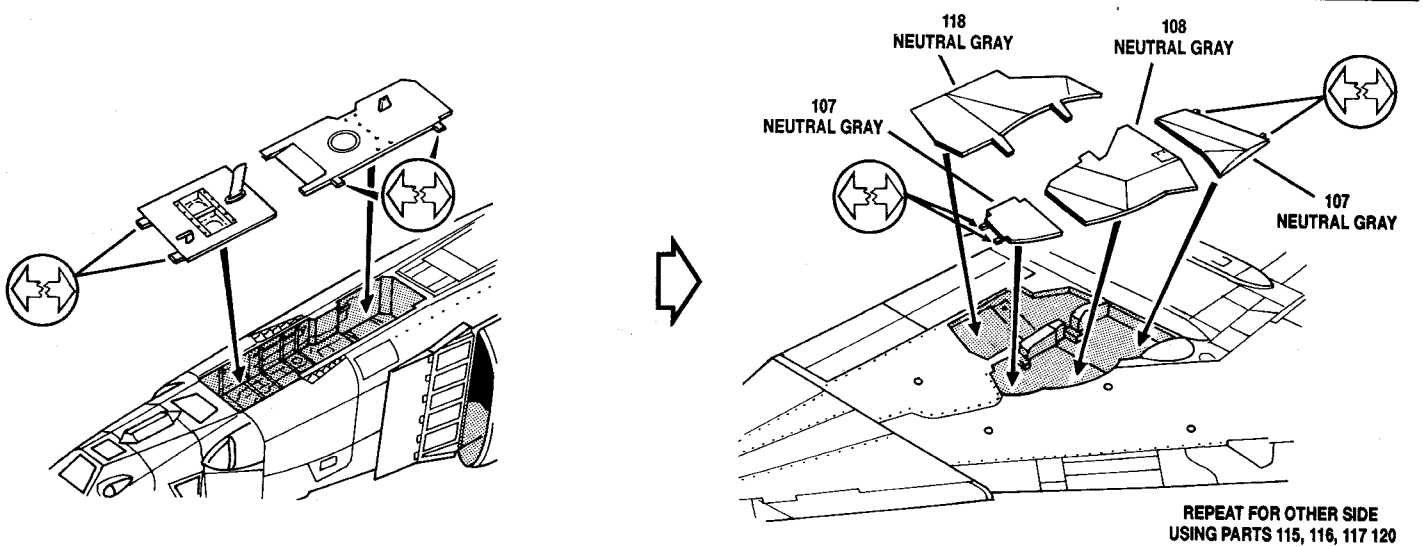


REPEAT FOR OTHER SIDE USING
PARTS 106, 113, 114, 115

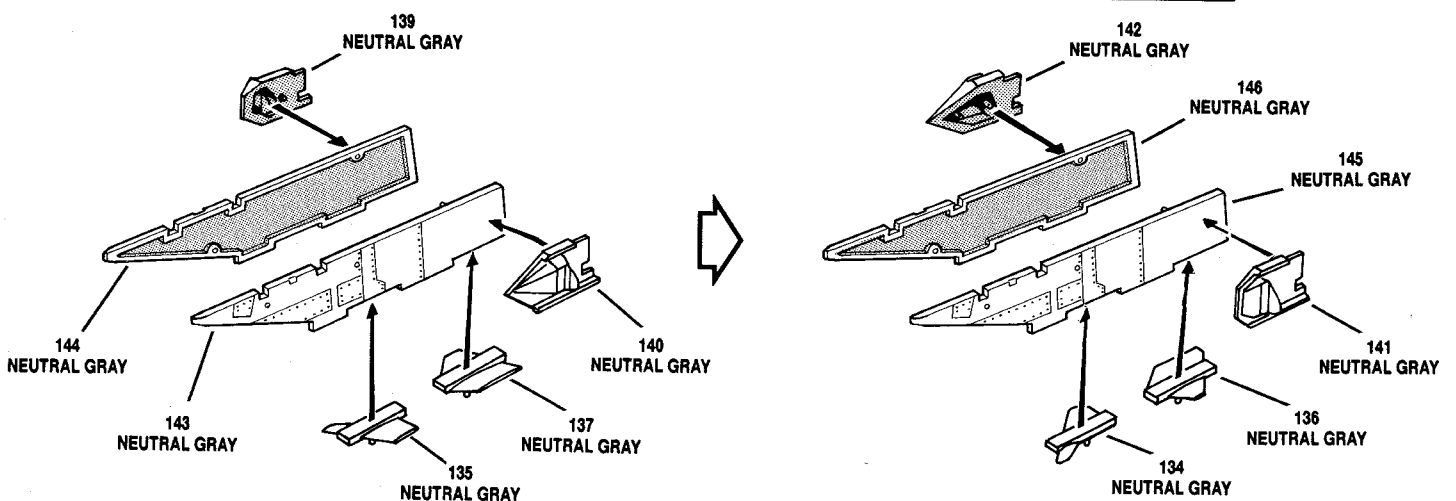
7 LANDING GEAR ASSEMBLY, EXTENDED POSITION CONT.



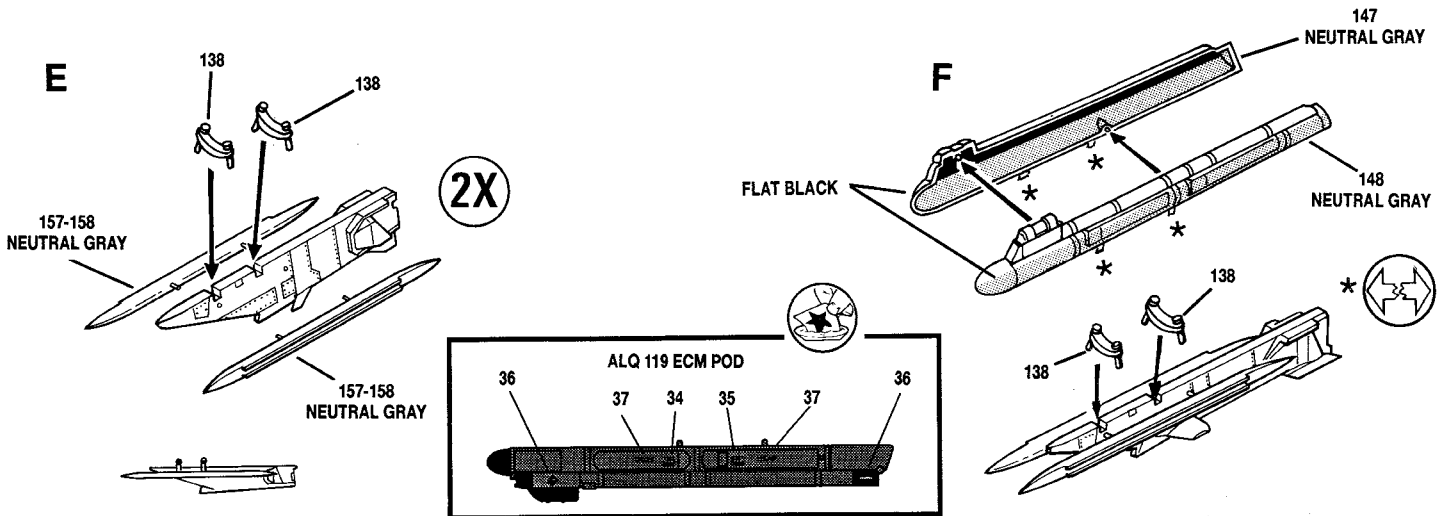
8 LANDING GEAR ASSEMBLY, RETRACTED POSITION



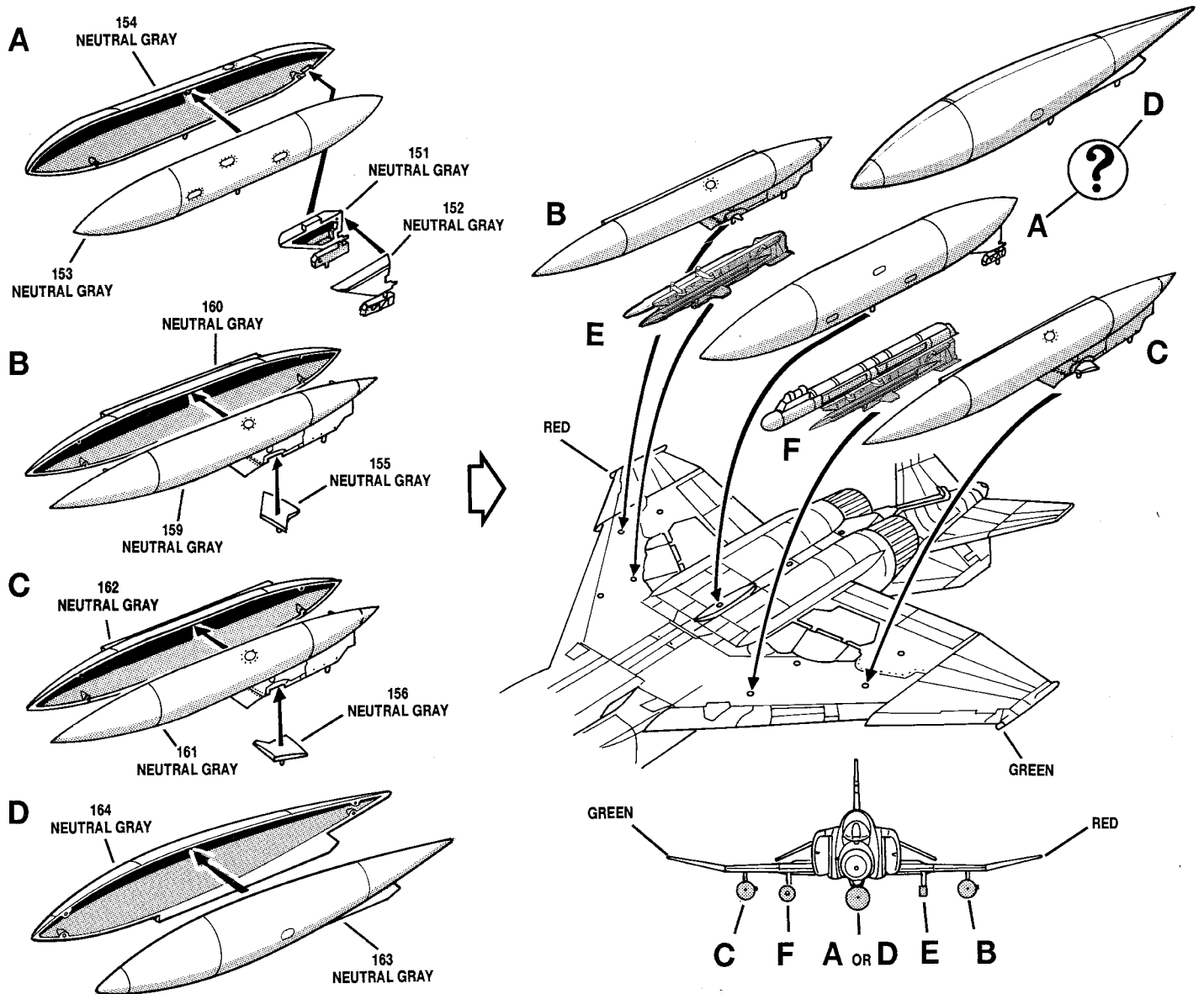
9 PYLON & UNDERWING STORES ASSEMBLY



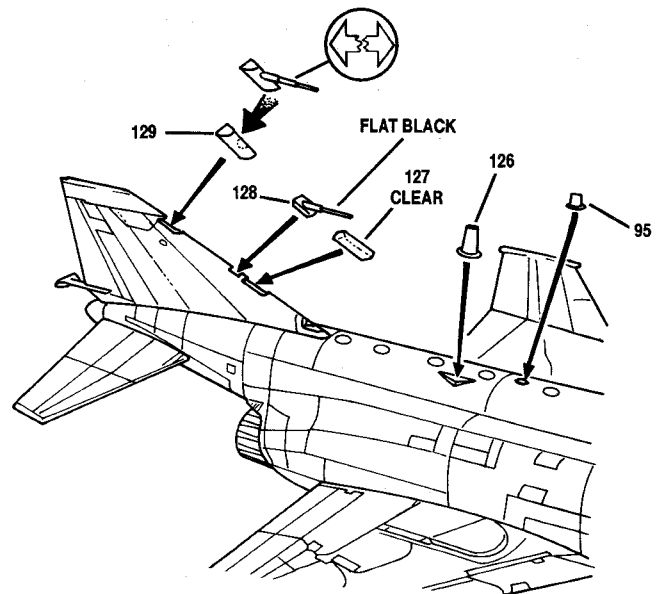
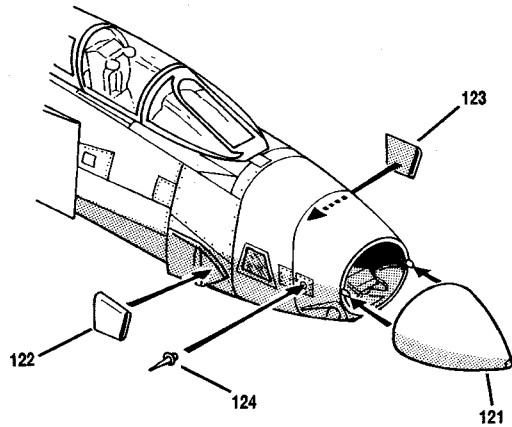
9 PYLON & UNDERWING STORES ASSEMBLY CONT.



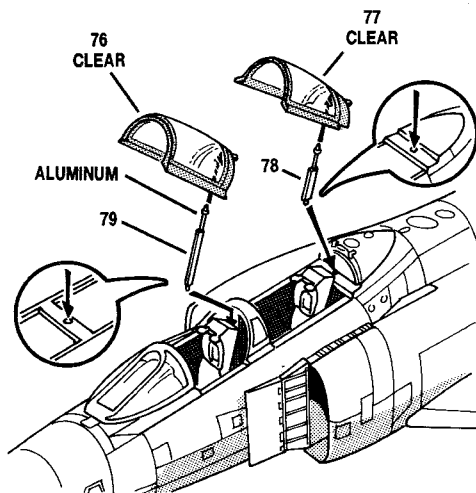
UNDERWING STORES ASSEMBLY



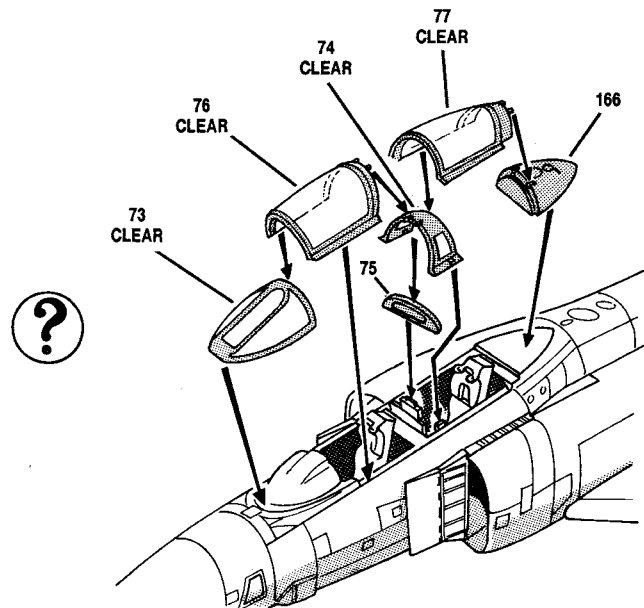
10 FUSELAGE DETAILS



11 CANOPY ASSEMBLY

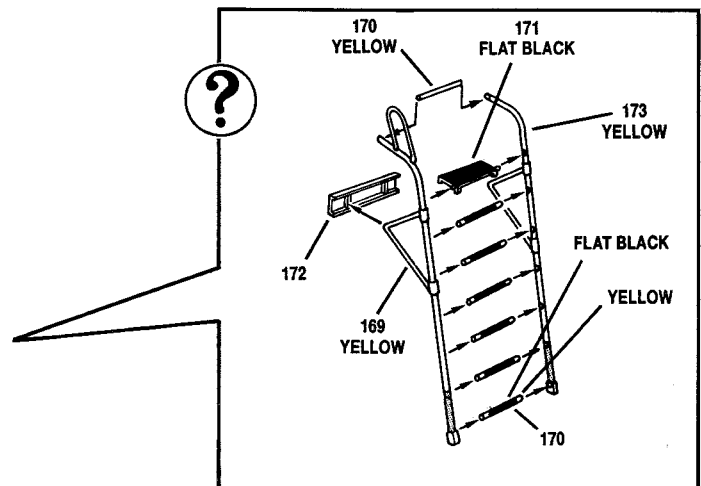
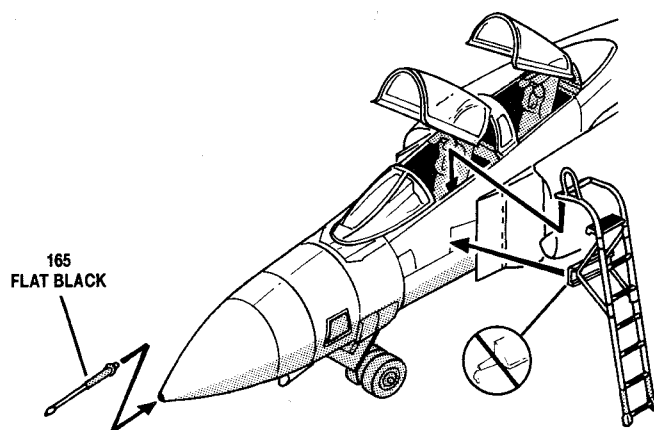


OPEN POSITION



CLOSED POSITION

12 FINAL DETAILS



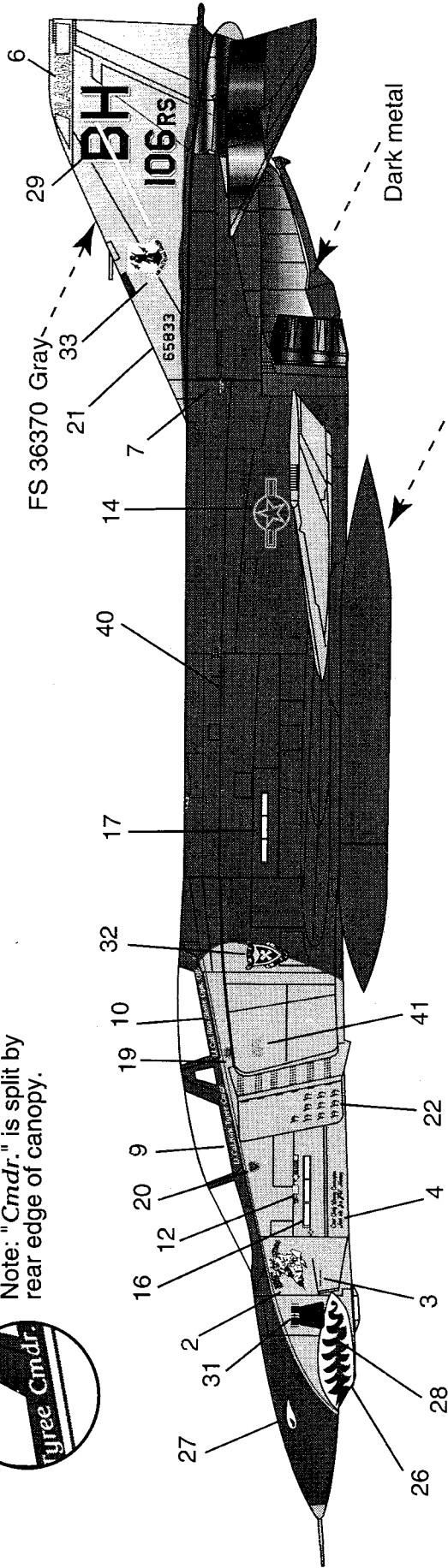
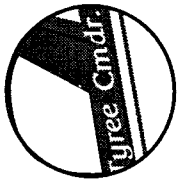
- REMAINING PARTS MAY BE DISCARDED.
- SE DÉFAIRE DES PIÈCES RESTANTES.
- LAS PIEZAS QUE SOBREN PUEDEN DESCARTARSE.

DECAL PLACEMENT

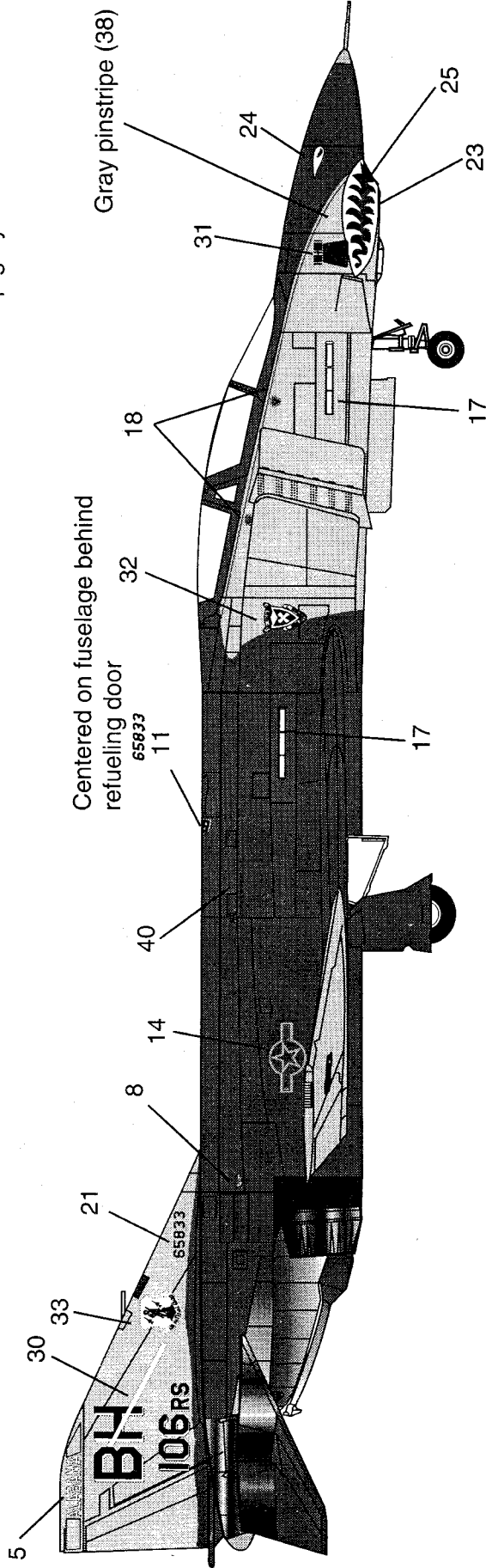


RF-4C, 106th Tactical Reconnaissance Sq.
Alabama Air National Guard (Desert Storm)

Note: "Cmdr." is split by rear edge of canopy.



FS36118 Gunship gray



Medium gray FS 36370



Gunship gray FS 36118

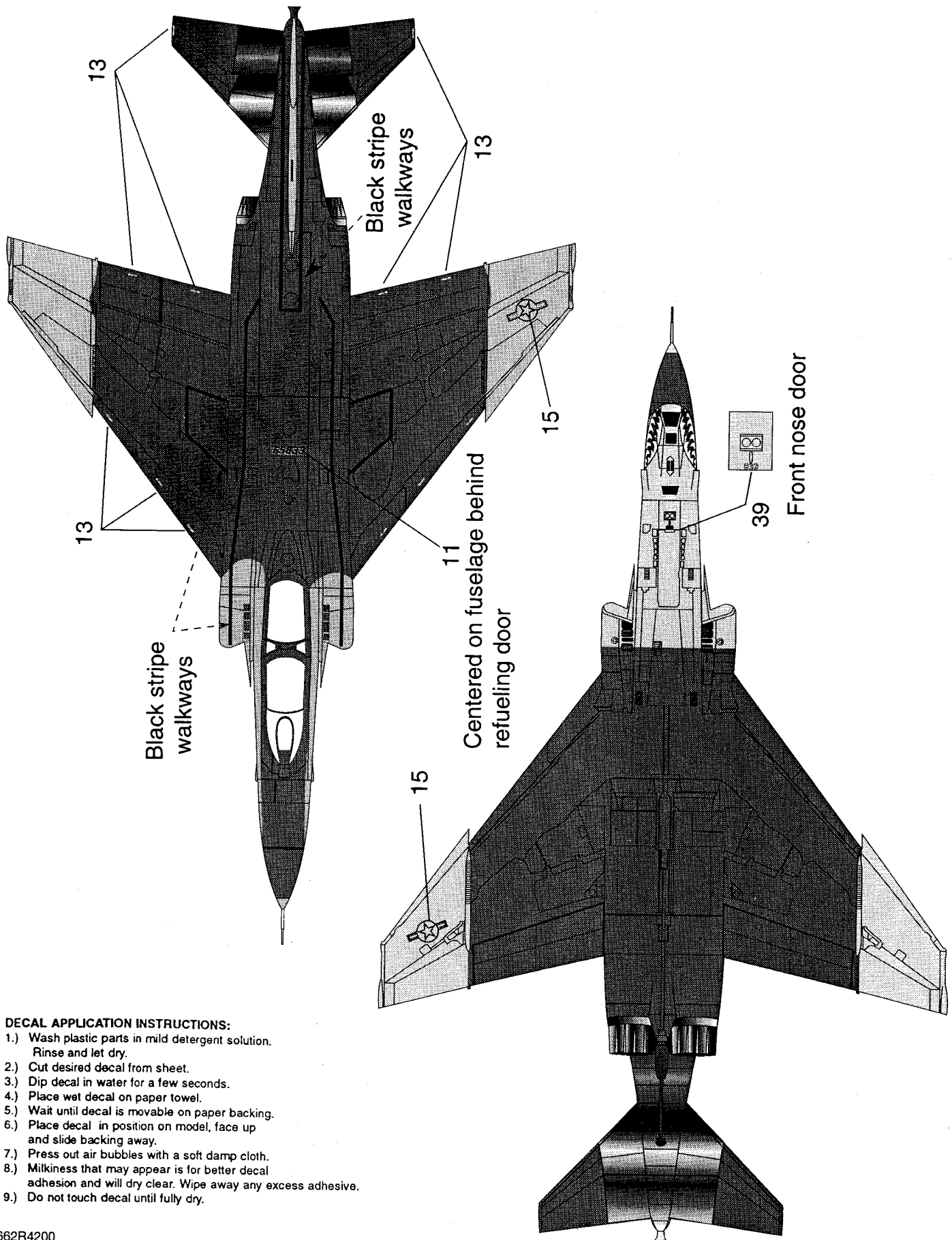


Flat black



Unpainted dull metal (Titanium)

DECAL PLACEMENT



DECAL APPLICATION INSTRUCTIONS:

- 1.) Wash plastic parts in mild detergent solution. Rinse and let dry.
- 2.) Cut desired decal from sheet.
- 3.) Dip decal in water for a few seconds.
- 4.) Place wet decal on paper towel.
- 5.) Wait until decal is movable on paper backing.
- 6.) Place decal in position on model, face up and slide backing away.
- 7.) Press out air bubbles with a soft damp cloth.
- 8.) Milkyness that may appear is for better decal adhesion and will dry clear. Wipe away any excess adhesive.
- 9.) Do not touch decal until fully dry.