



KIT 5426

PANAVIA TORNADO

1/72 SCALE MASSTAB 1:72 ESCALA 1/72 SCHAAL 1:72 1/72 ECHELLE SKALA 1/72 SCALA 1/72

MONOGRAM MODELS, INC. Morton Grove, Ill. Copyright © 1982. All rights reserved. Made in U.S.A. 5426-0200

The agile Panavia Tornado is a multi-role combat aircraft specifically designed for military operations in Europe. This sophisticated design was developed by a Tri-national Consortium of Aeritalia, British Aerospace Corporation, and Messerschmitt-Bolkow-Blohm, and two specific versions are planned for operational service with the armed forces of Britain, Italy, and Germany. It is a two seat, twin-engine design that has been developed in two primary variants. Your model depicts the interdicator strike version that is designed as tactical attack aircraft. This version is equipped with low-level terrain-following radar that enables the Tornado to successfully penetrate the adversary's defenses in all types of weather conditions. The Tornado is equipped with two internal 27mm Mauser Cannons, and can carry up to 18,000 pounds of munitions on external pylons.

The Tornado is designed with an emphasis on sur-

vivability in a hostile environment. A two-man crew, composed of a pilot and navigator, improves weapon effectiveness. The infra-red heat output of the engines has been minimized through advanced design. Sophisticated electronic countermeasures and radar warning systems alert the crew about impending attack. Self-sealing fuel tanks and a fly-by-wire flight control system minimizes the harmful effects of battle damage. With a top speed in excess of Mach 2, and variable geometry wings that permit effective low-speed flight, the Tornado is extremely controllable in all phases of the aircraft's performance range.

Powered by two Turbo-Union R.B. 199R turbo fan engines, this remarkable aircraft can exceed 1,450 m.p.h. in level flight. With the variable geometry wings swept forward, this aircraft has a wing span of 45 feet 7 inches. It is 54 feet 9½ inches long, and has a maximum takeoff weight of 60,000 pounds.

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 Modellbaukleber für Polystyrol verwenden.
- Man kann das Modell nach den Fotos auf der Schachtel anstreichen.
- Benutzte 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 unicamente 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.
- Alléén 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 modele peut être peint conformément aux photos sur la boîte.
- La peinture doit sécher complètement avant de monter les pièces.
- Grattez la peinture sur les surfaces devant être collées.
- Pour assurer la meilleure adhésion possible de la peinture et des calcomanies, 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 monteringsrissen.
- Alla plastdelar har identifikationsnummer.
- Kolla noga att delarna passar före limningen.
- Stryk inte för mycket lim på delarna.
- Använd endast lim för polystyren-plast.
- Modellen kan malas enligt fotona på kantonen.
- Låt färgen torka ordentligt före limningen.
- Skrapa bort färgen på de ytor som ska limmas.
- För bättre vidhäftning av färg och dekalmarkering rengör plastdelarna i en mild tvättmedelslösning. Skölj och låt lufttorka.

DA LEGGERE PRIMA DI INIZIARE

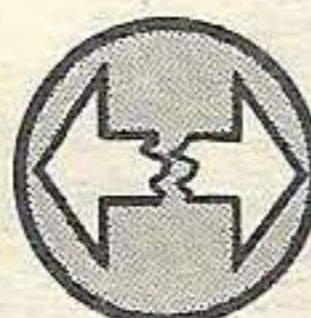
- Studia le illustrazioni.
- Ogni pezzo è identificato da un numero.
- Controlla l'incastro di ogni pezzo prima di incollarlo.
- Non usare troppa colla per unire i pezzi.
- Adopera solamente colla per materie plastiche.
- Il modello si può dipingere seguendo le fotografie sulla scatola.
- Aspetta che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



REPEAT SEVERAL TIMES
ARBEITSGANG MEHRMALS WIEDERHOLEN
REPITA VARIAS VECES
ENIGE KEREN HERHALEN
A REPETER PLUSIEURS FOIS
ARBETSMOMENT SOM UPPREPAS
RIPETI DIVERSE VOLTE



OPTIONAL PARTS
BAUTEILE NACH WAHL
PIEZAS OPCIONALES
KEUZE-ONDERDELEN
PIECES EN OPTION
VALFRJA DELAR
PARTI FACOLTATIVE



REMOVE AND THROW AWAY
ENTFERNEN (ABFALL)
QUITE Y TIRE
VERWIJDEREN EN WEGGOOIE
A RETIRER ET JETER
AVLAGNAS OCH MAKULERAS
RIMOUVI ED ELIMINA

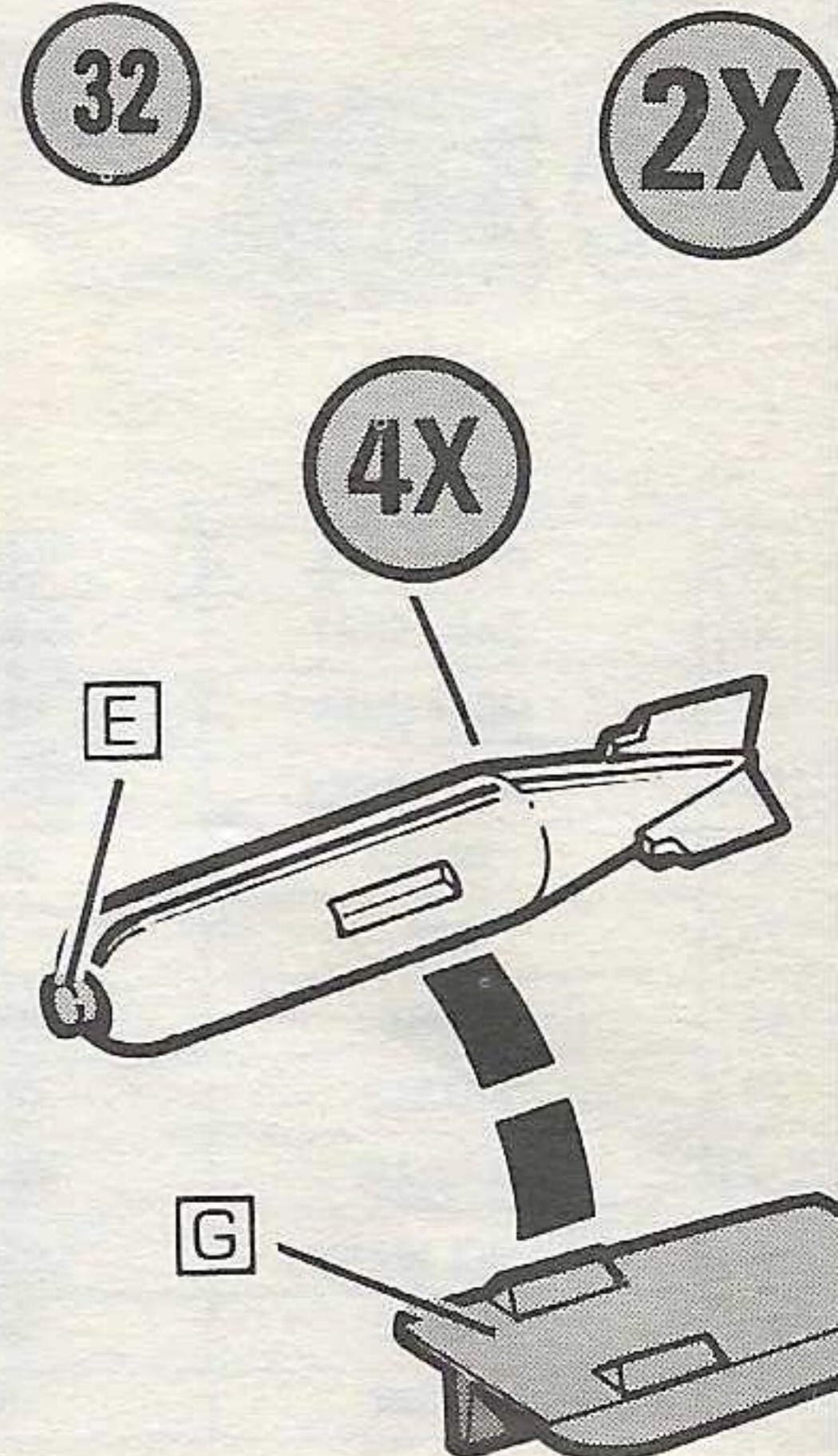
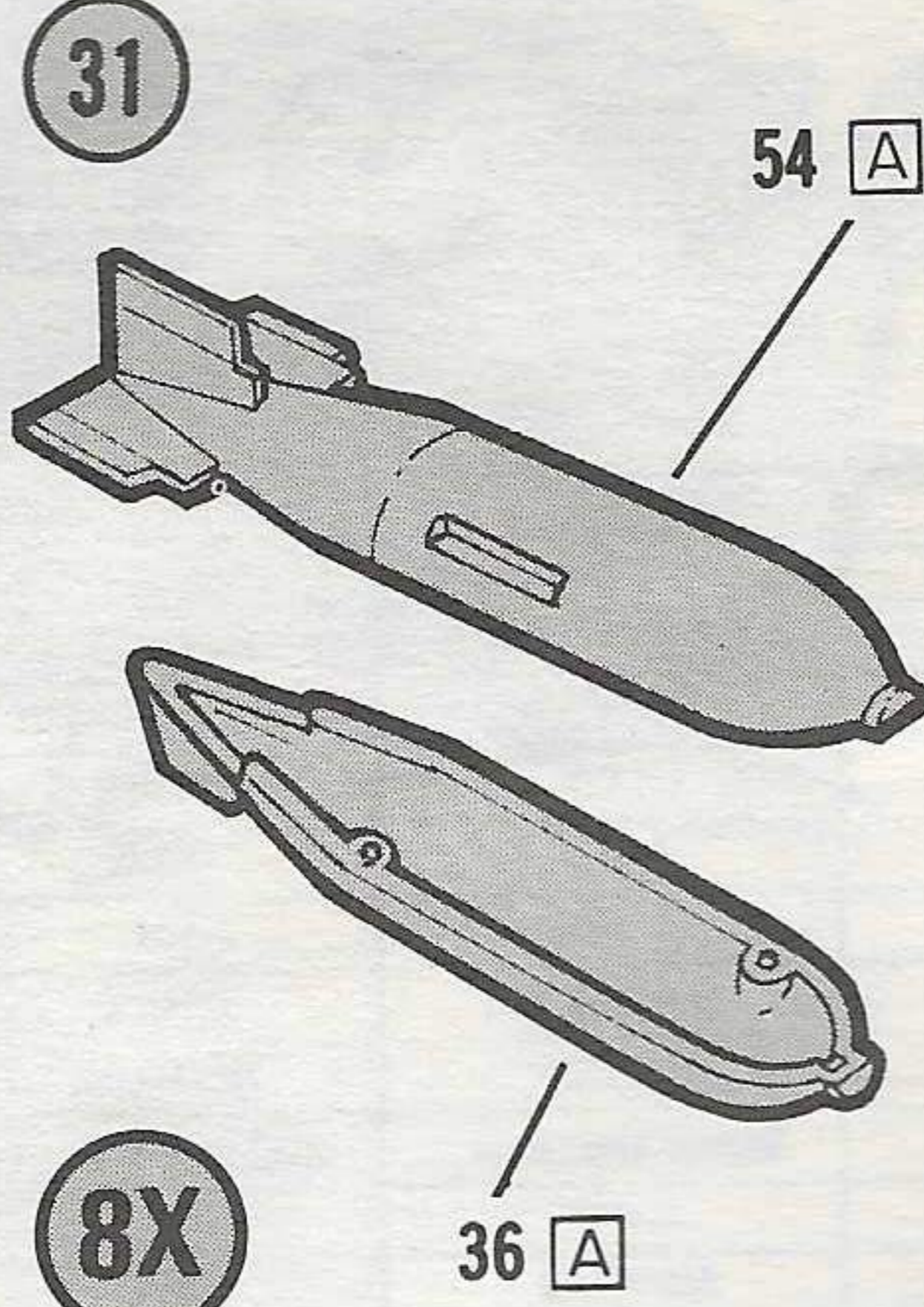
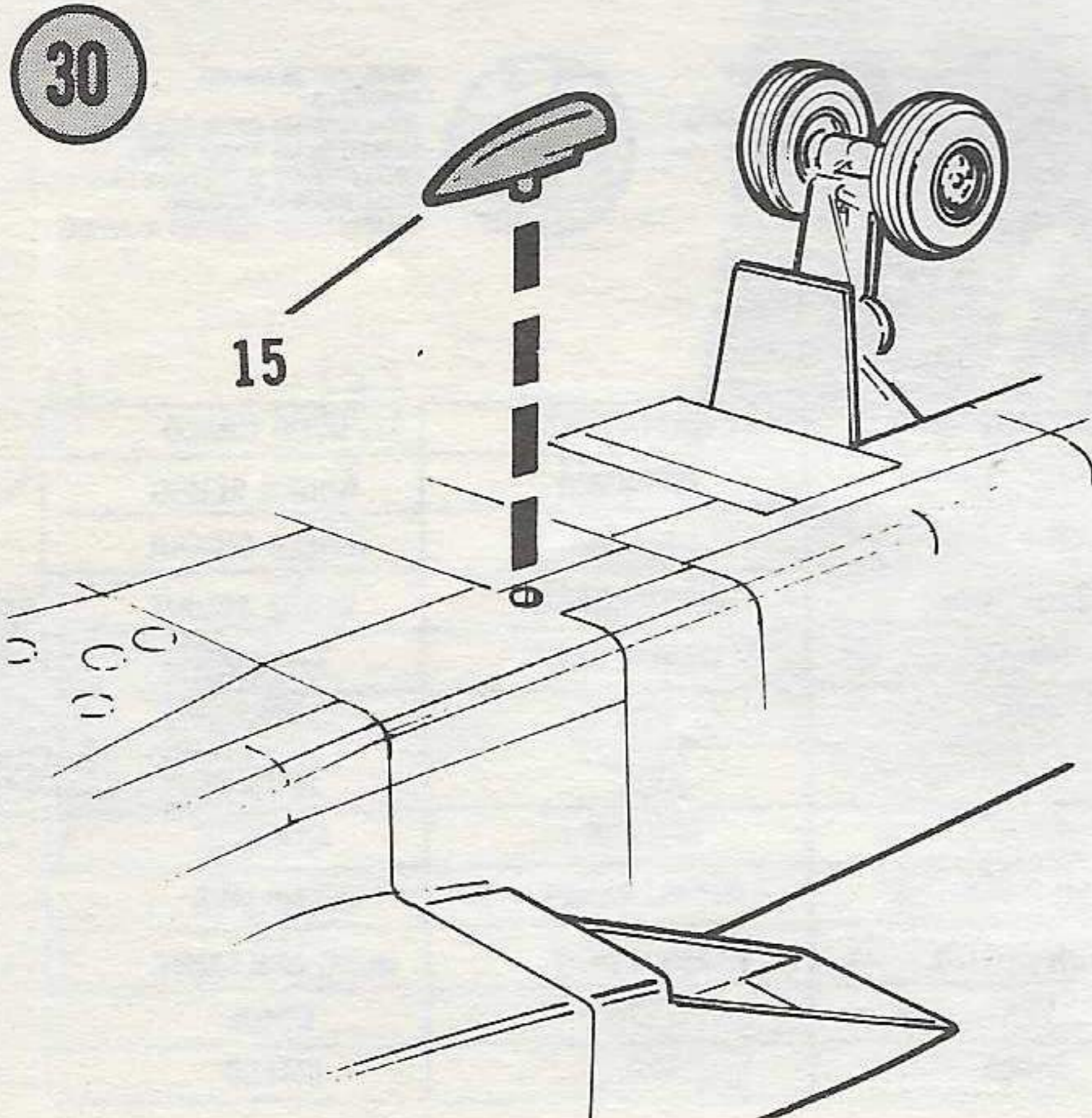
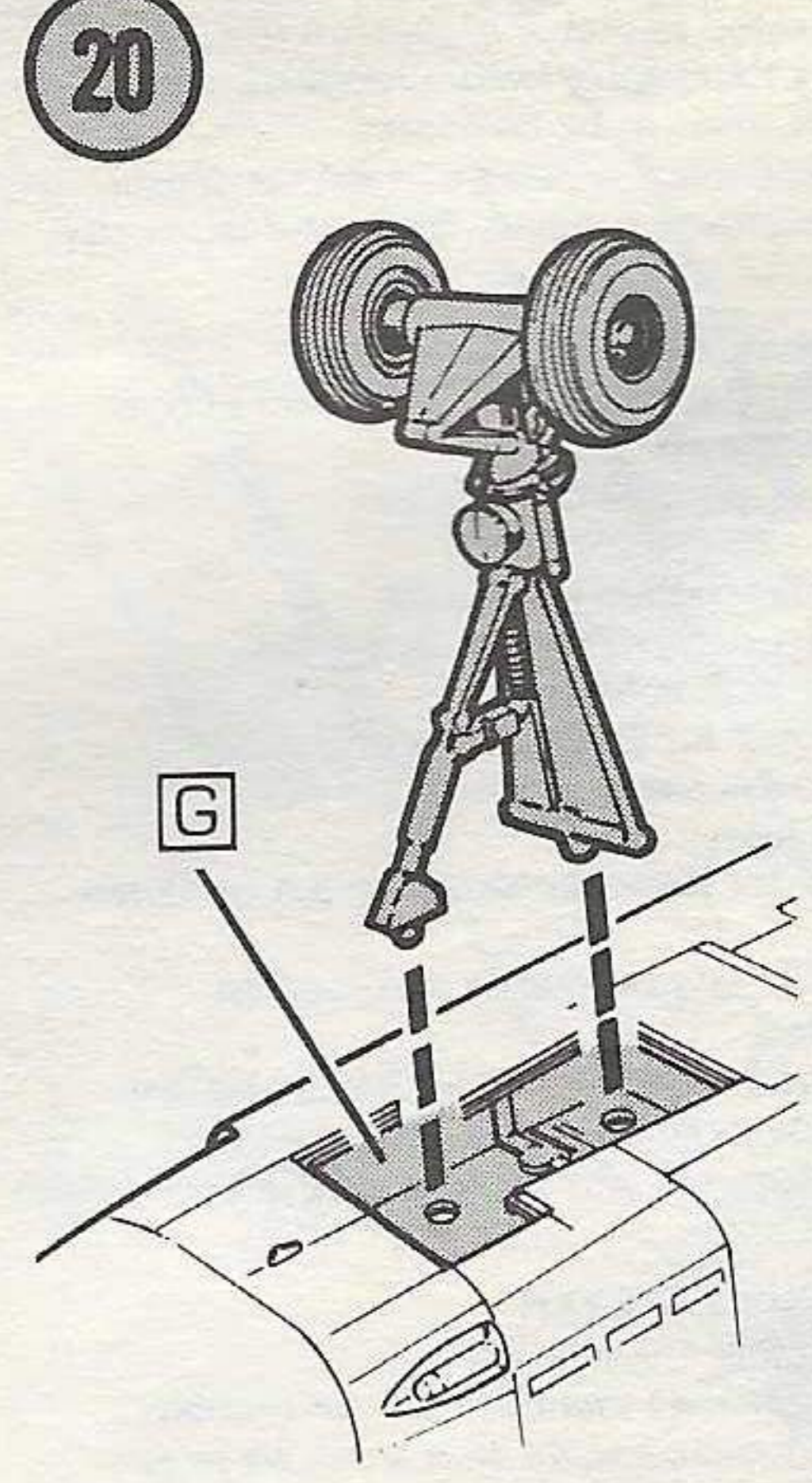
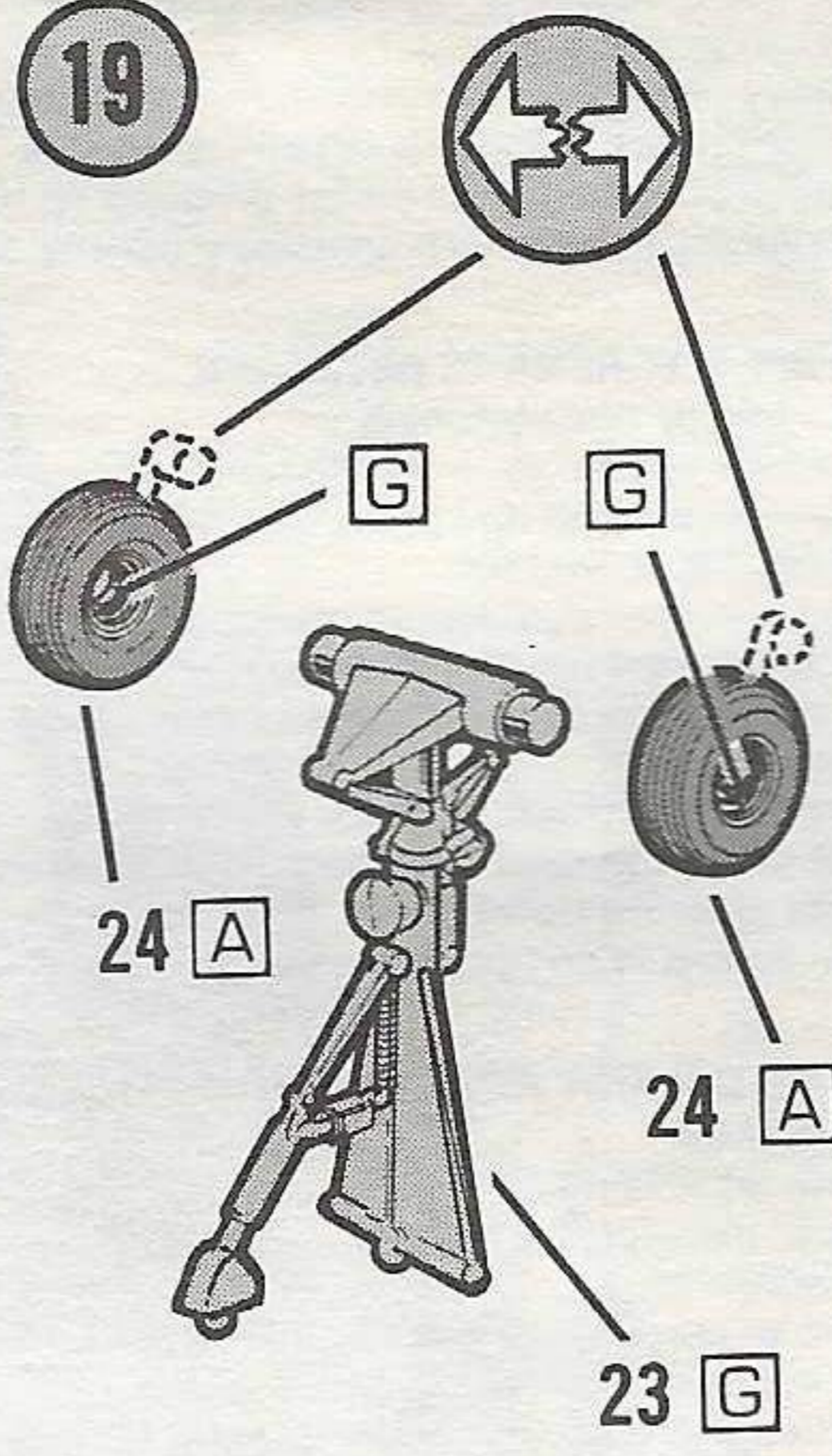
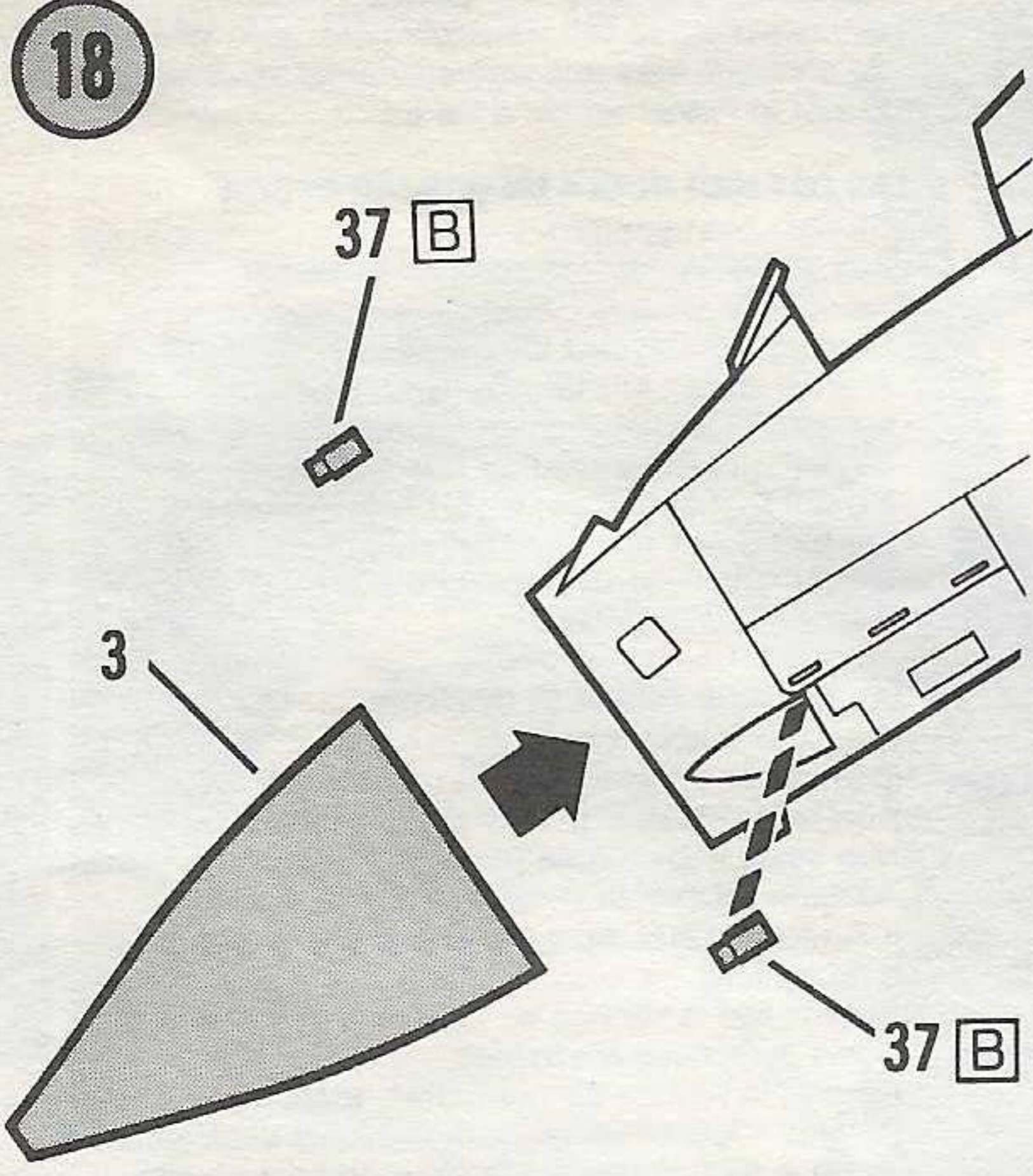
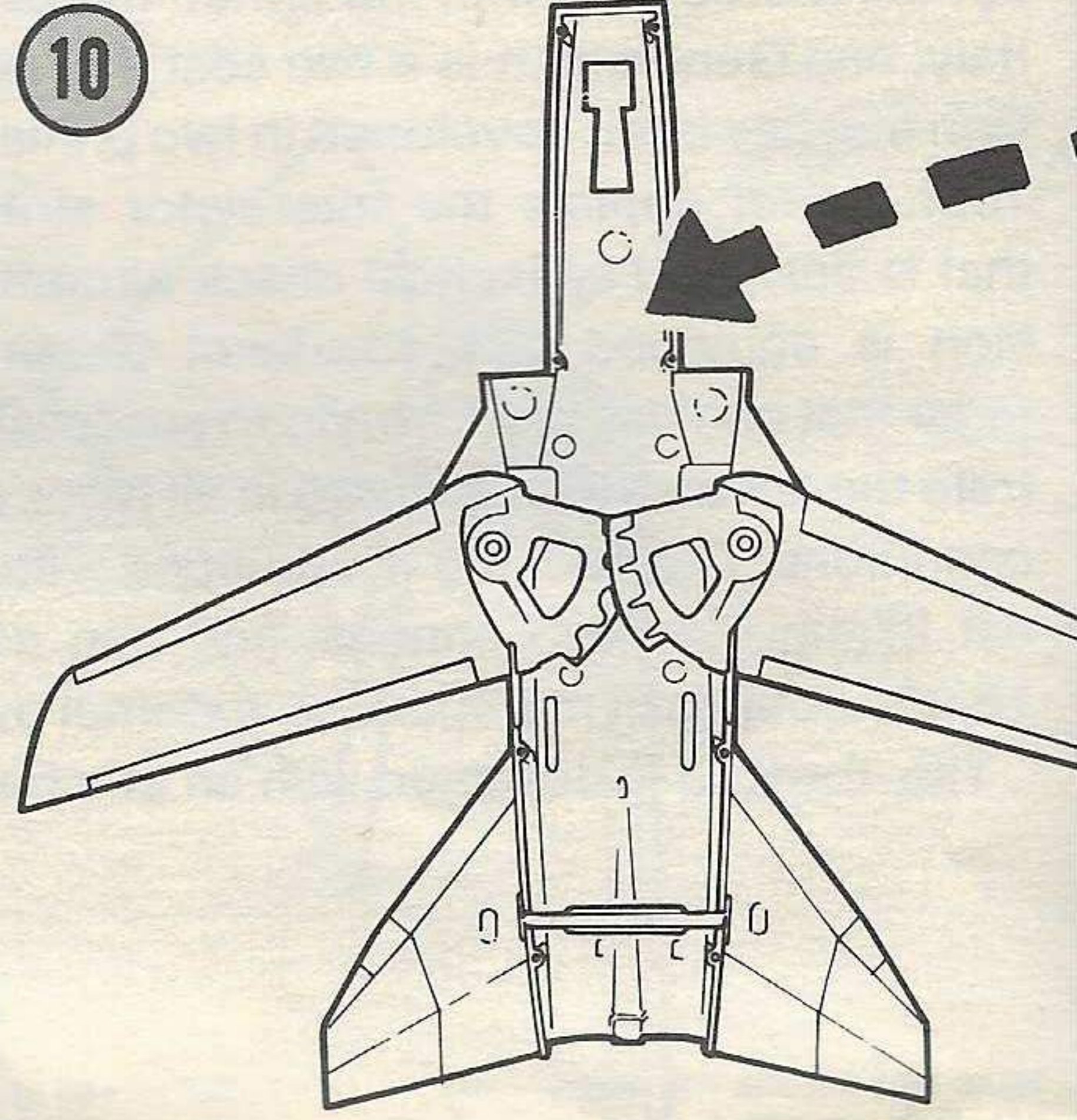
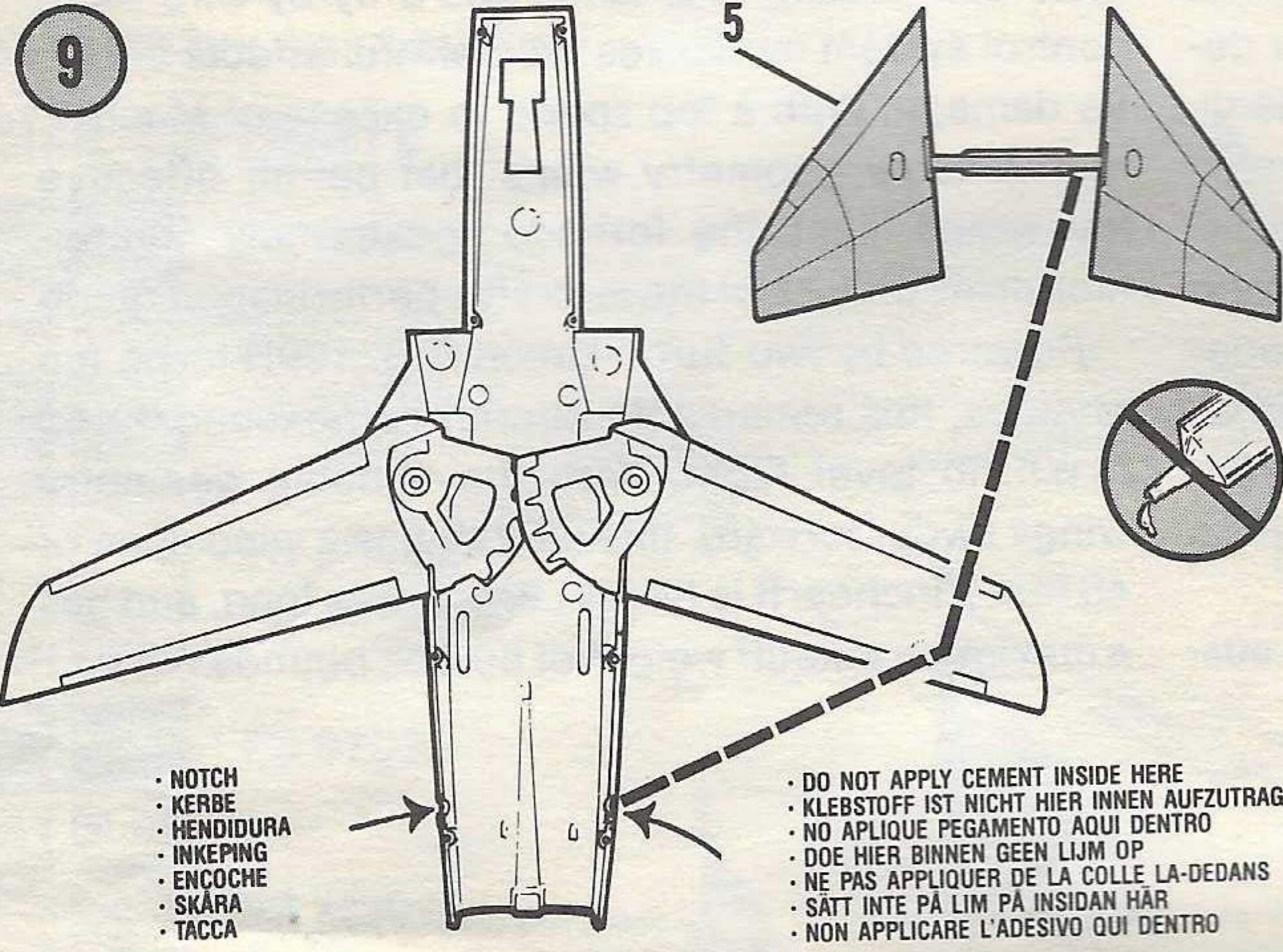
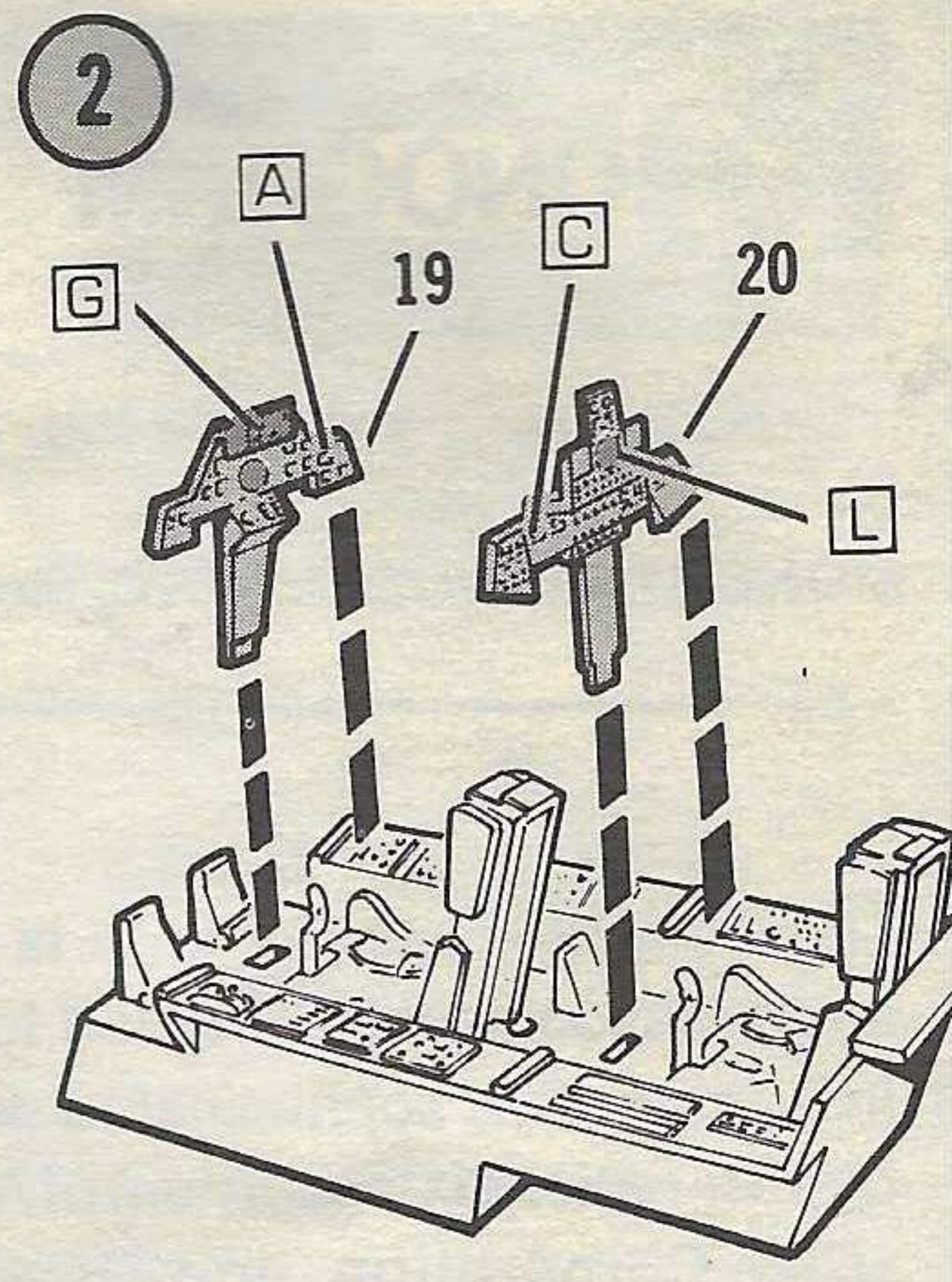
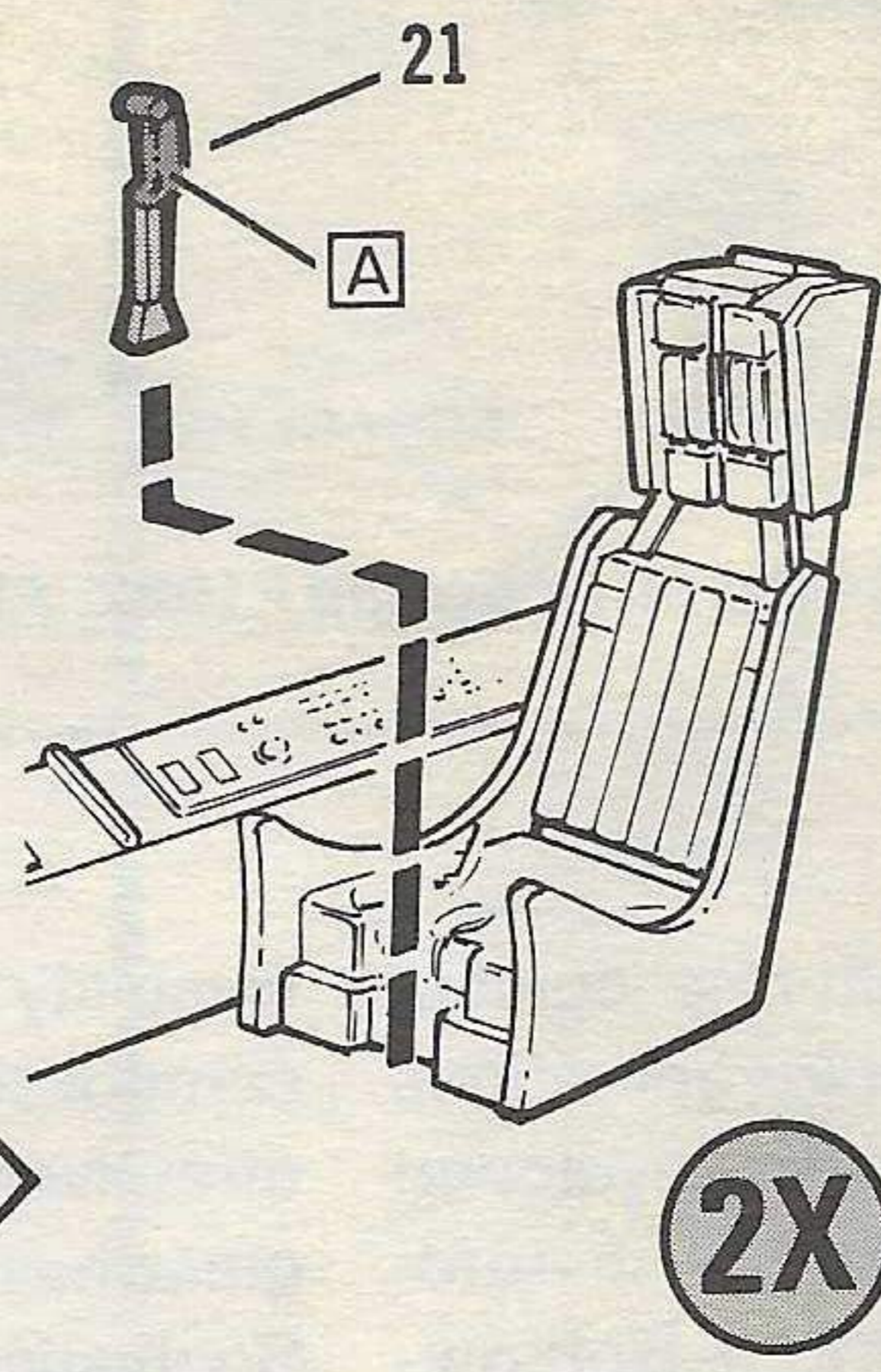
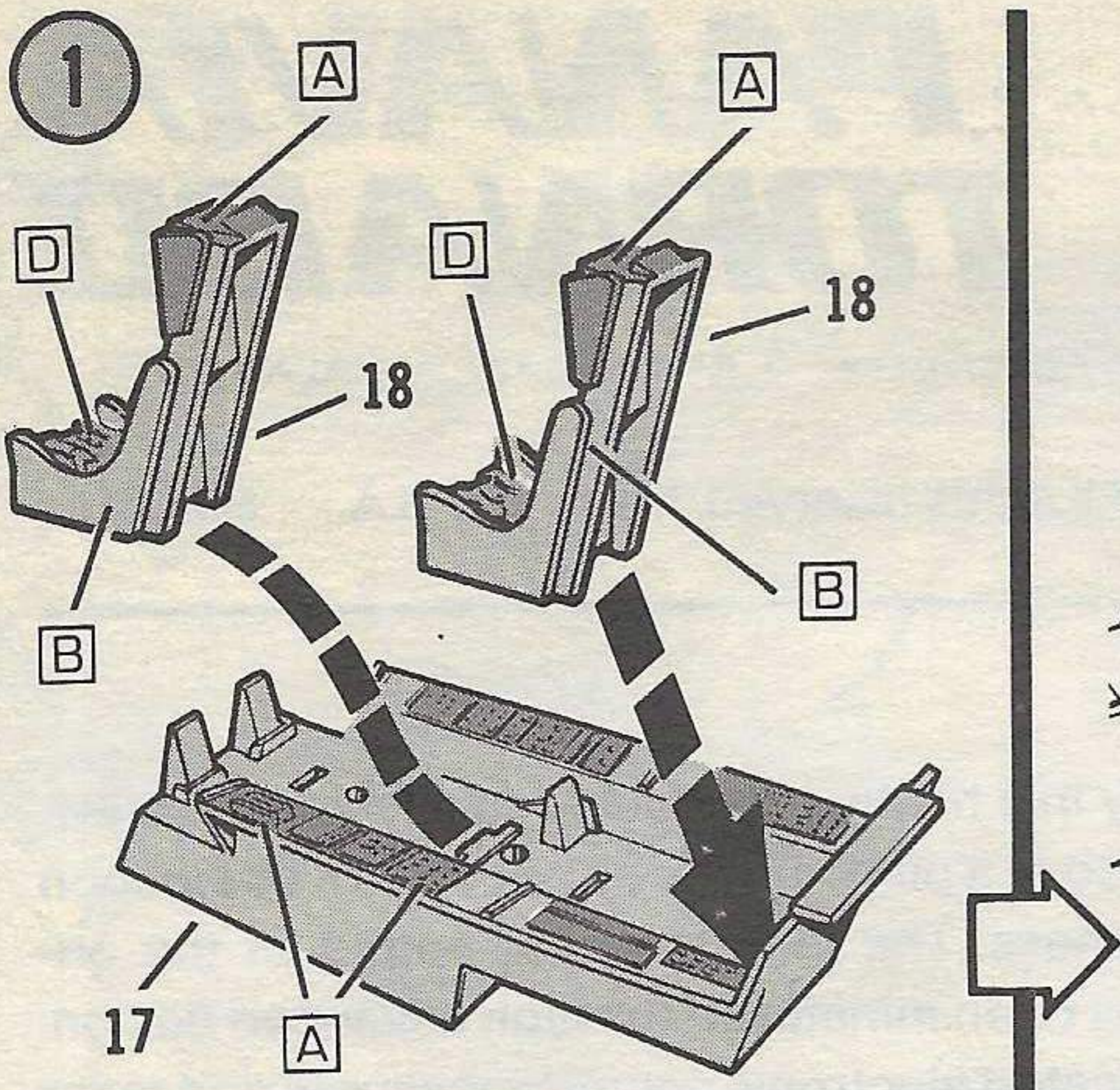


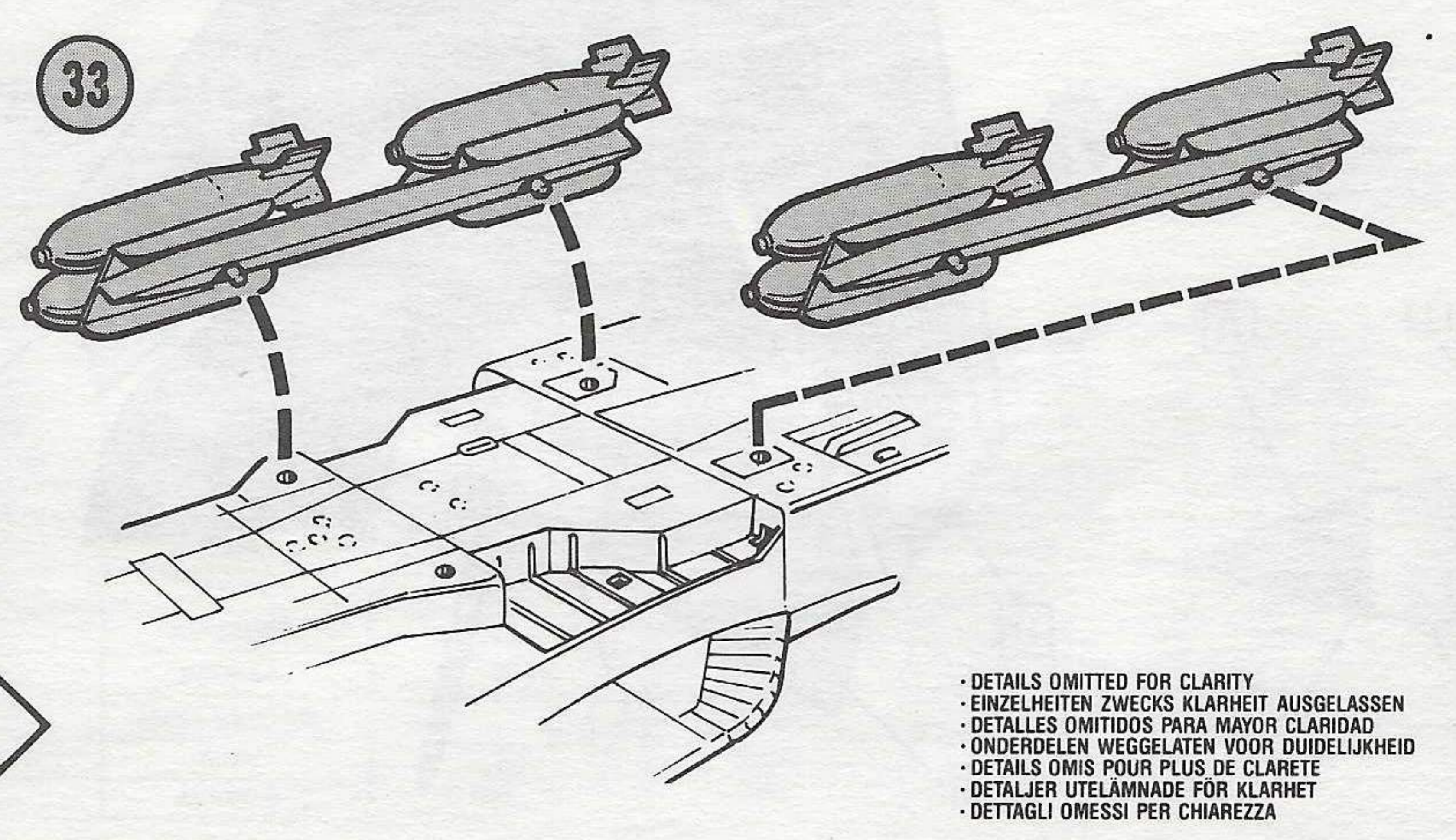
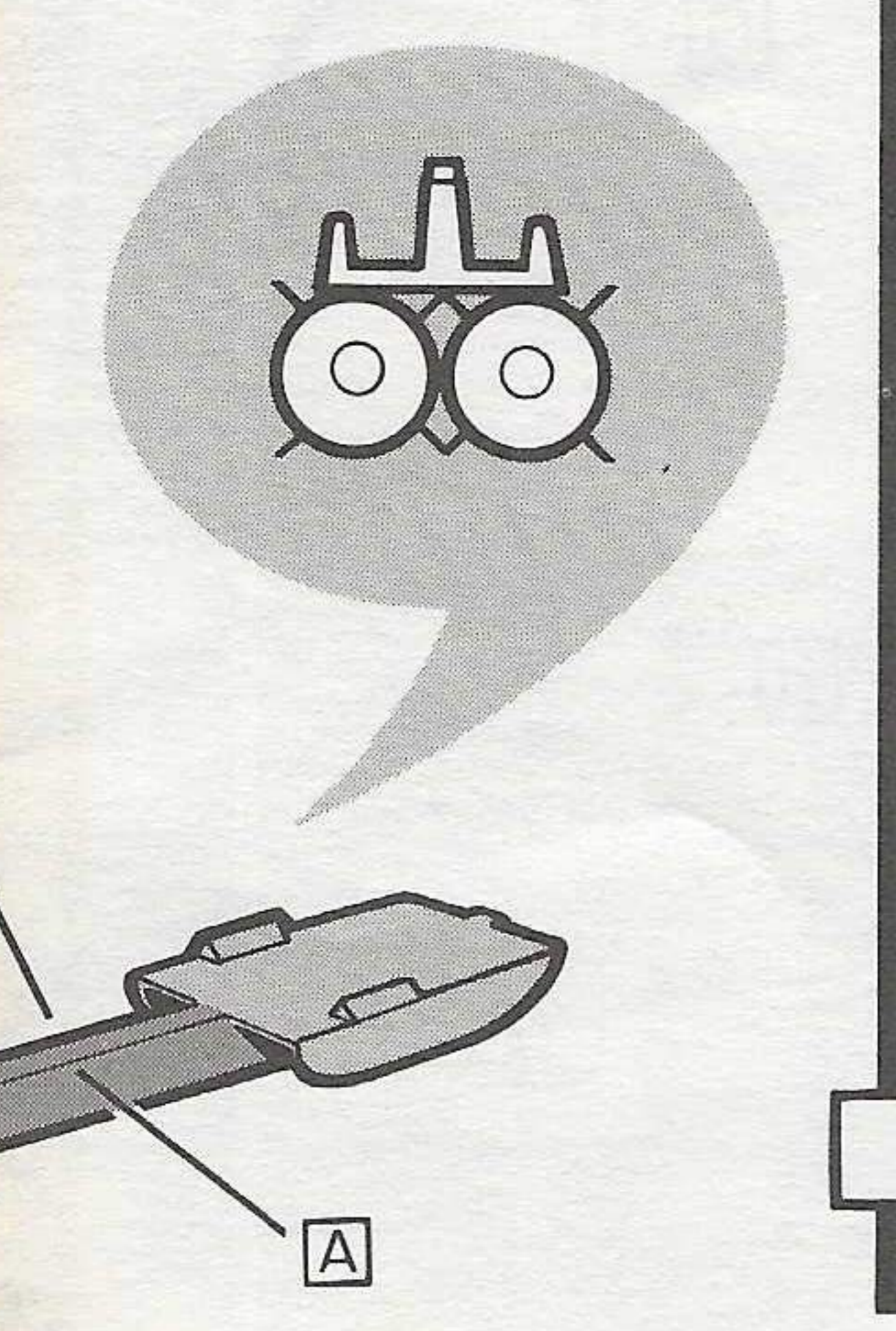
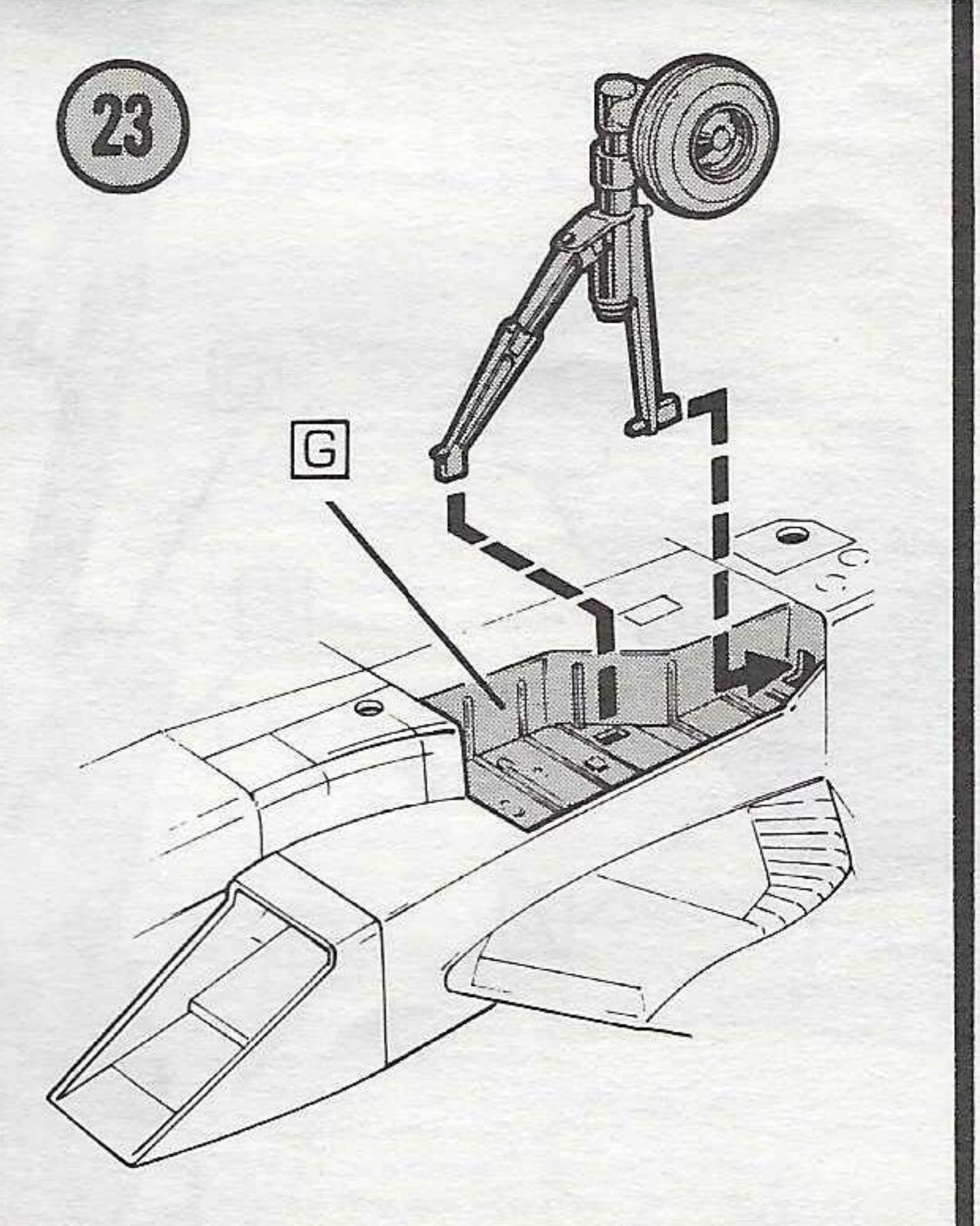
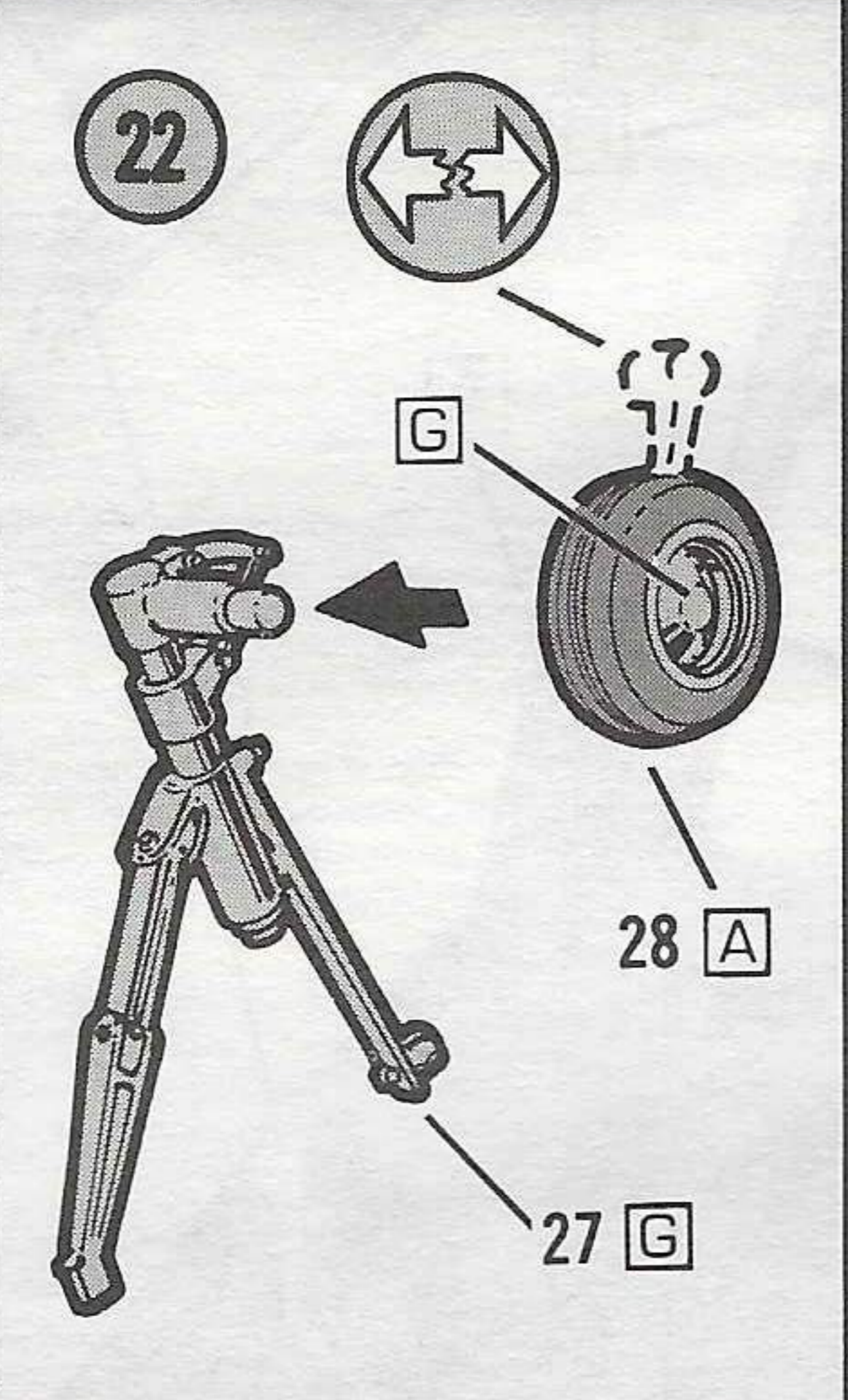
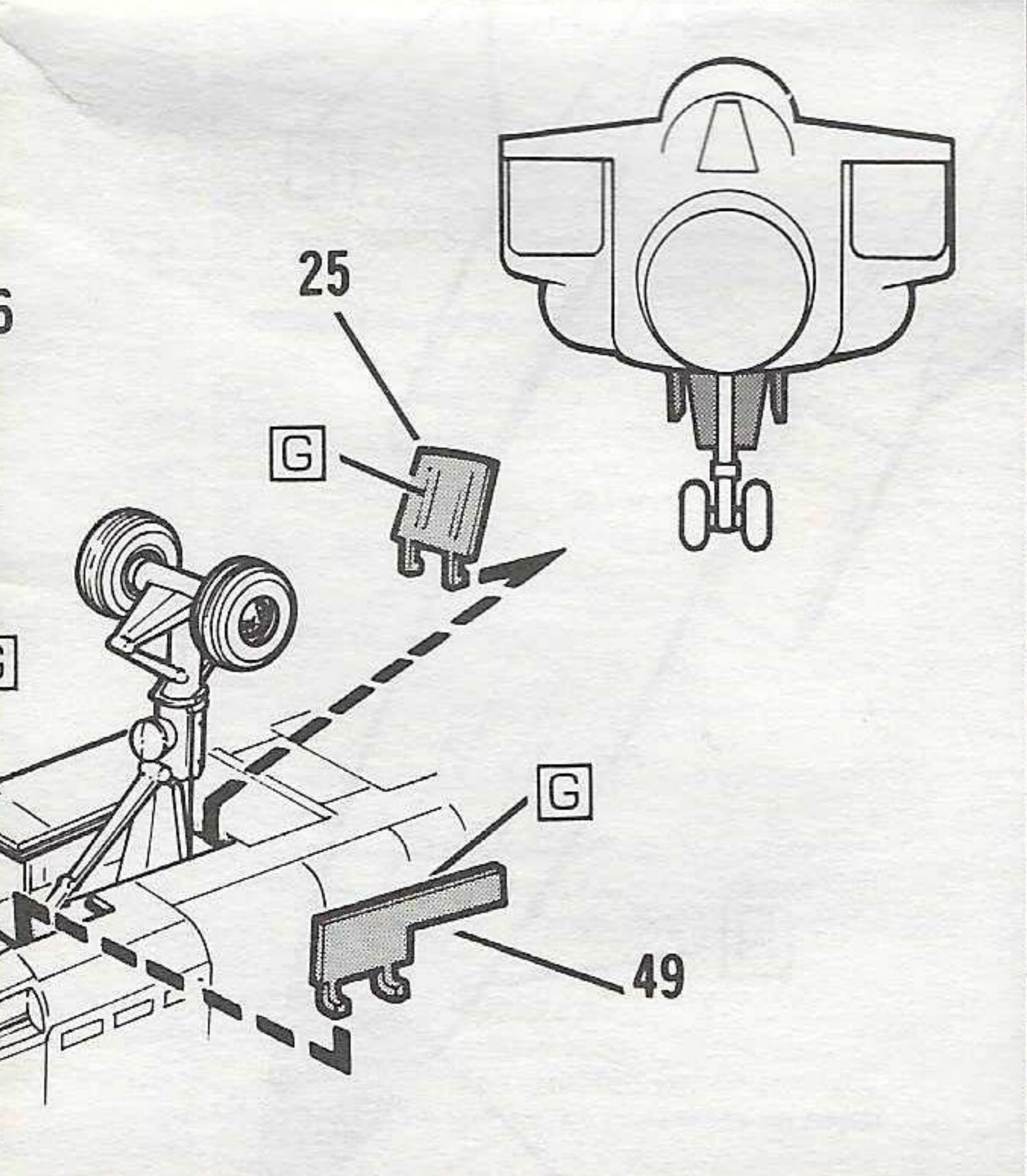
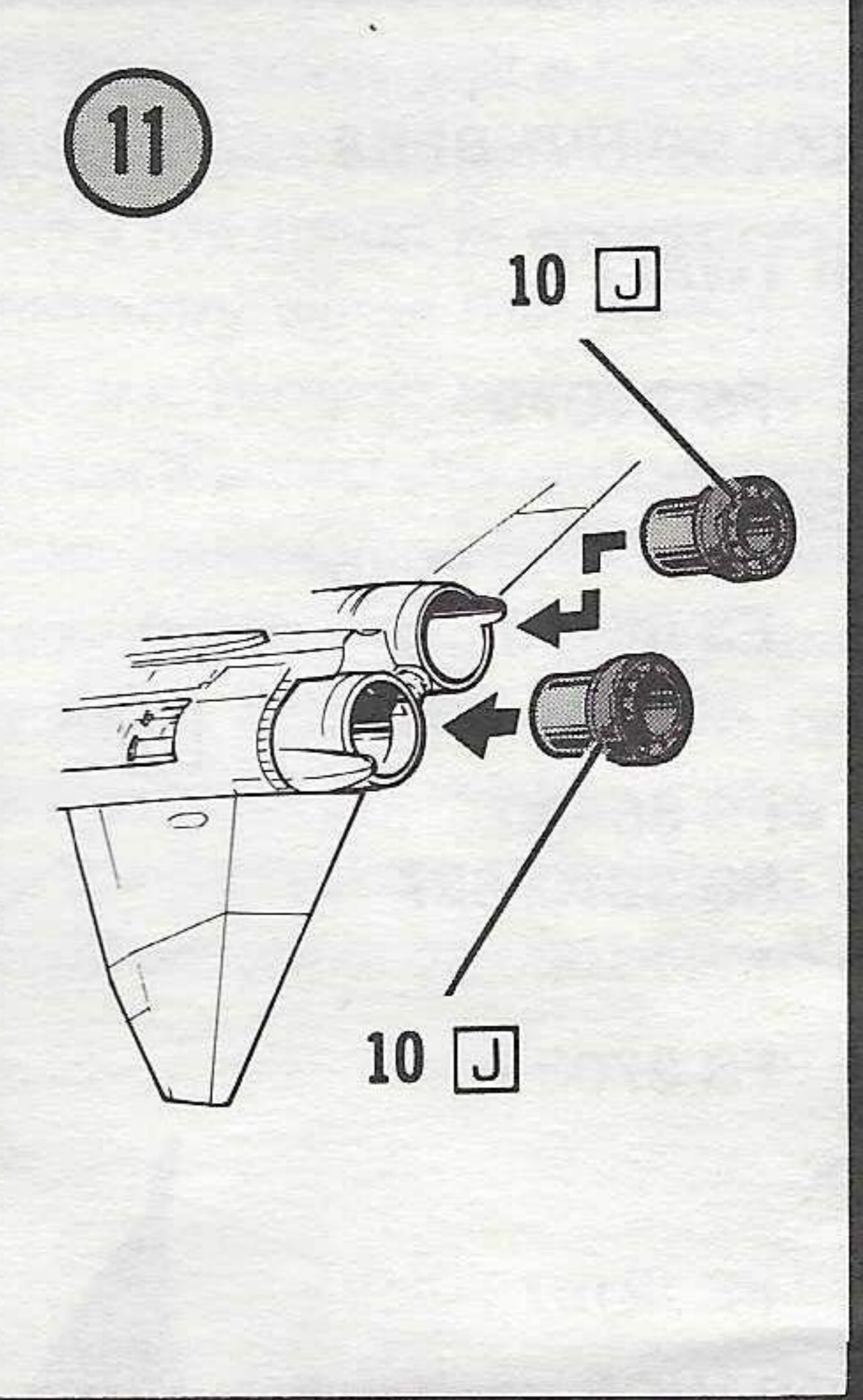
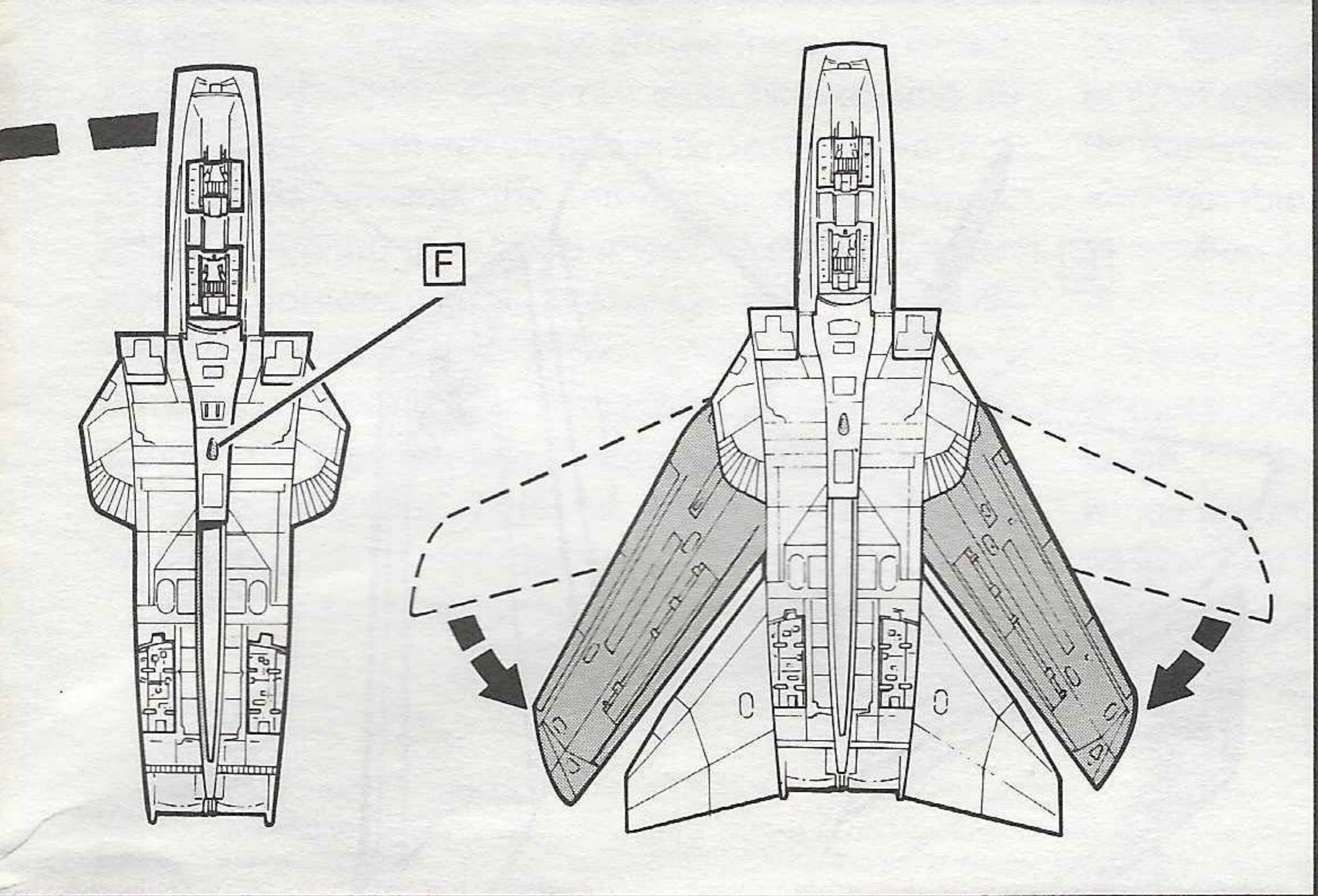
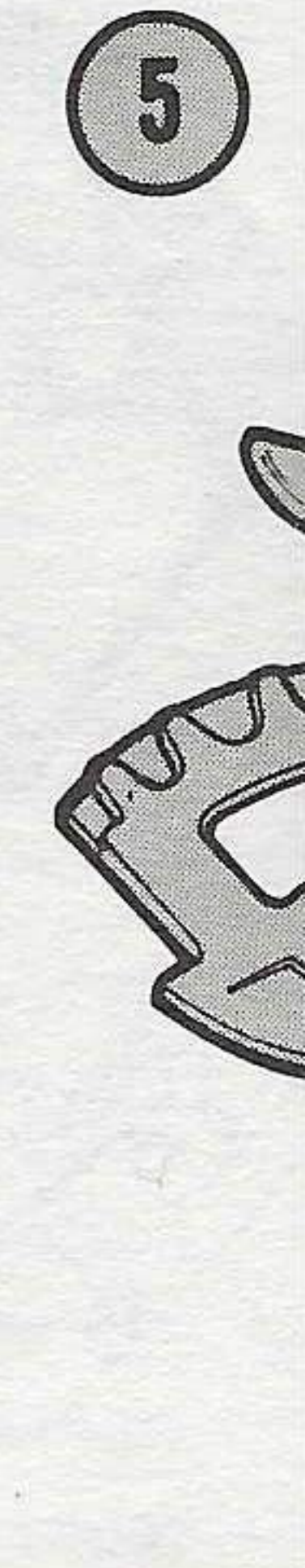
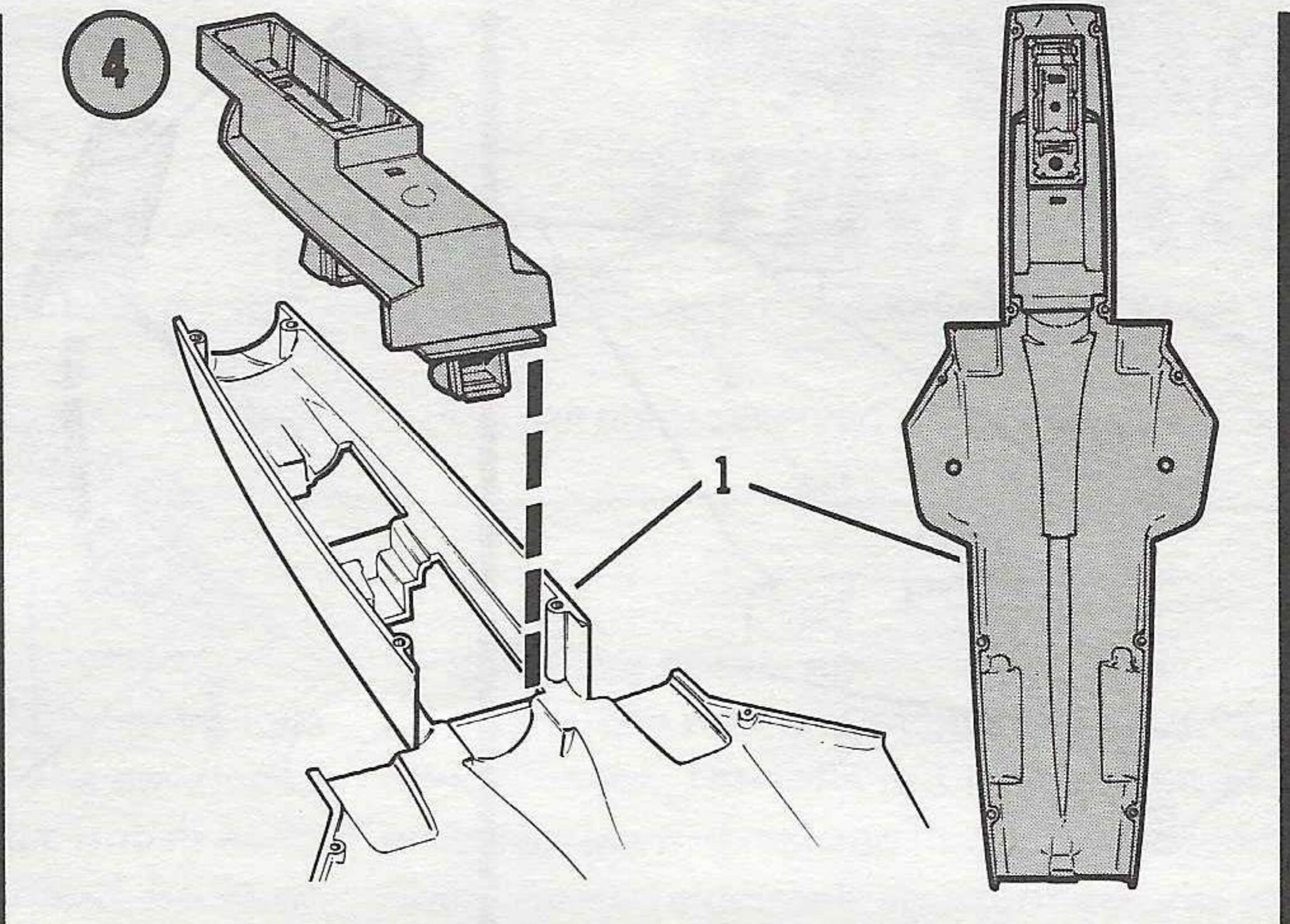
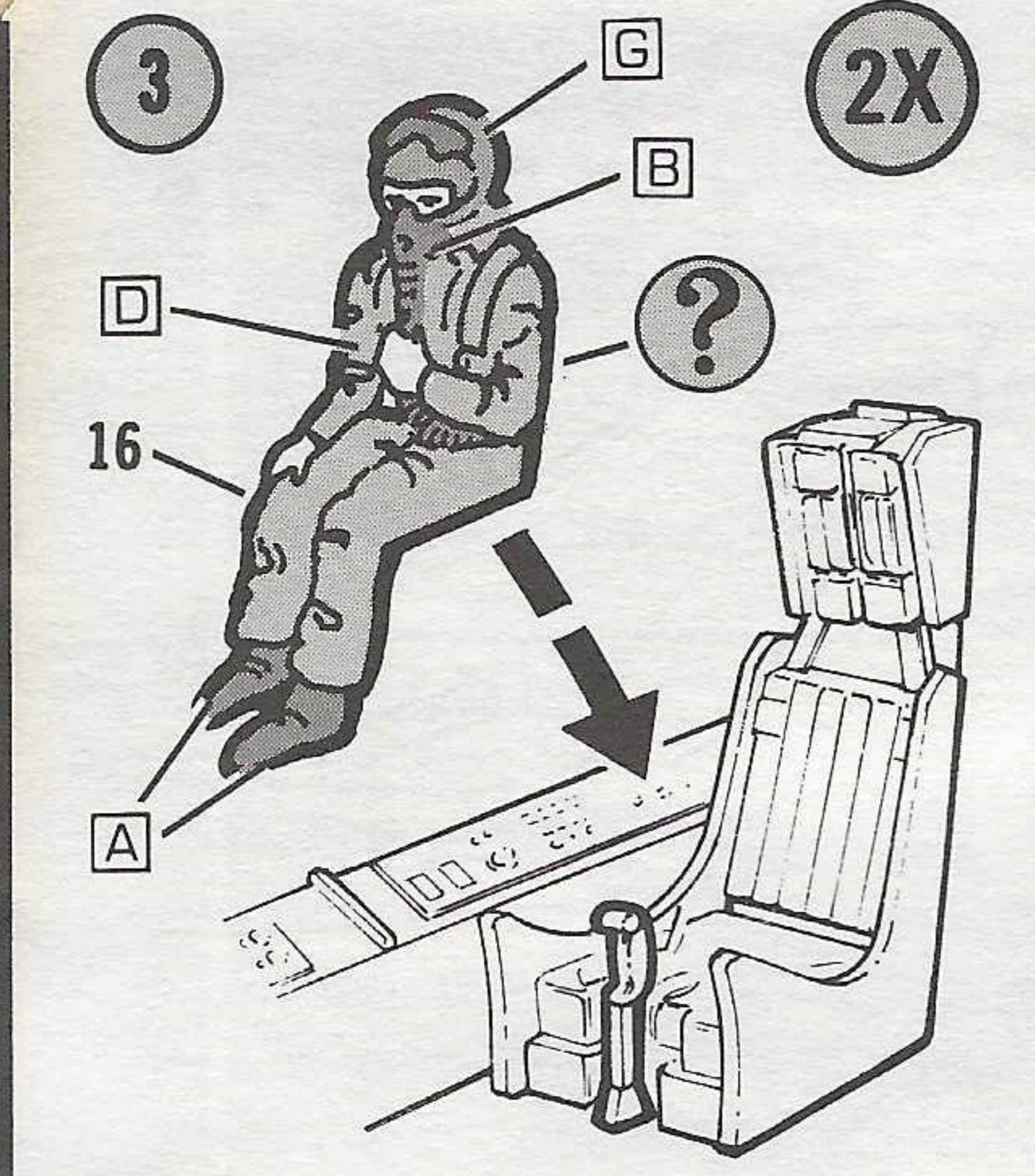
DO NOT CEMENT
NICHT KLEBEN
NO USE PEGAMENTO
NIET LIJMEN
NE PAS COLLER
LIMMAS INTE
NON INCOLLARE



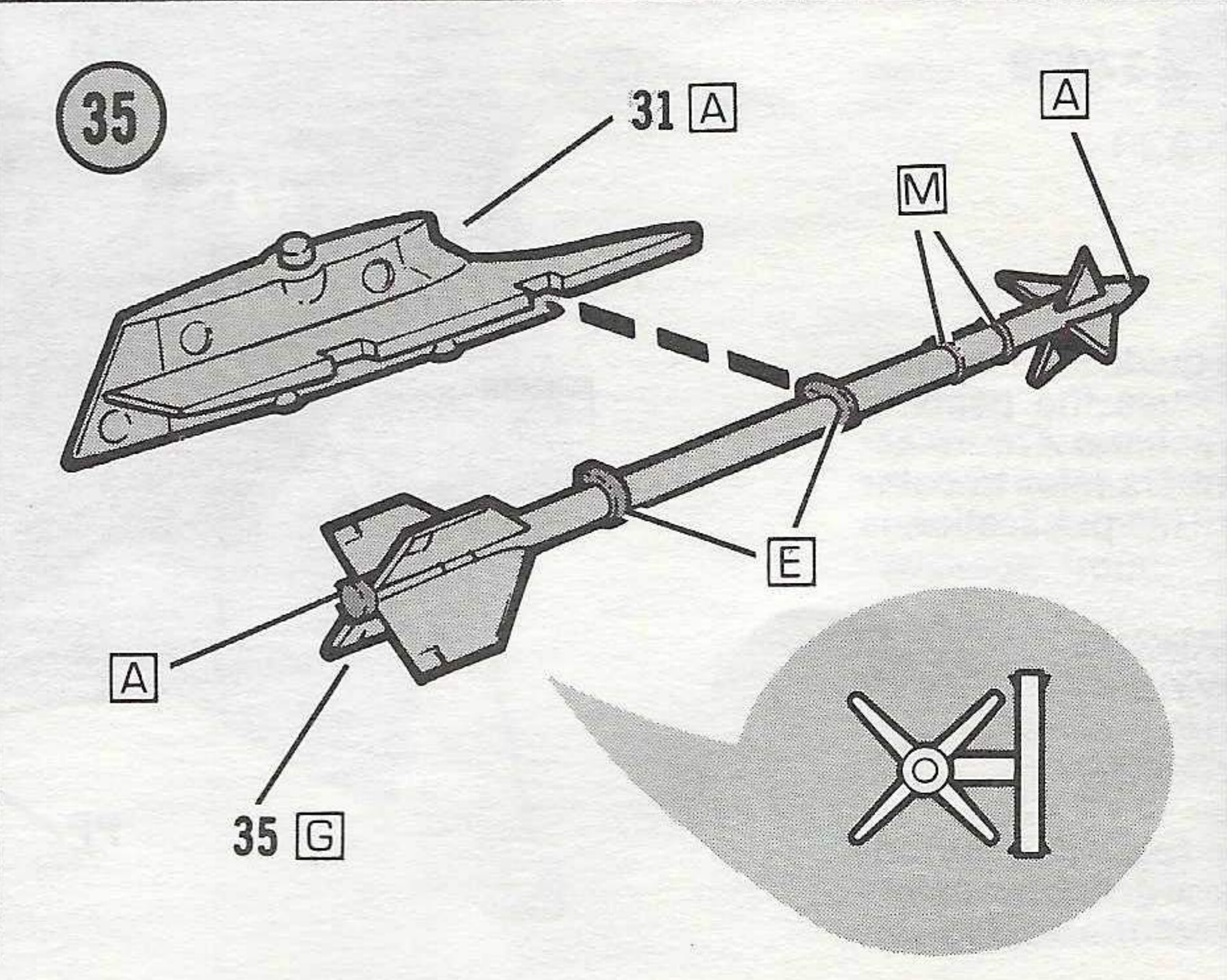
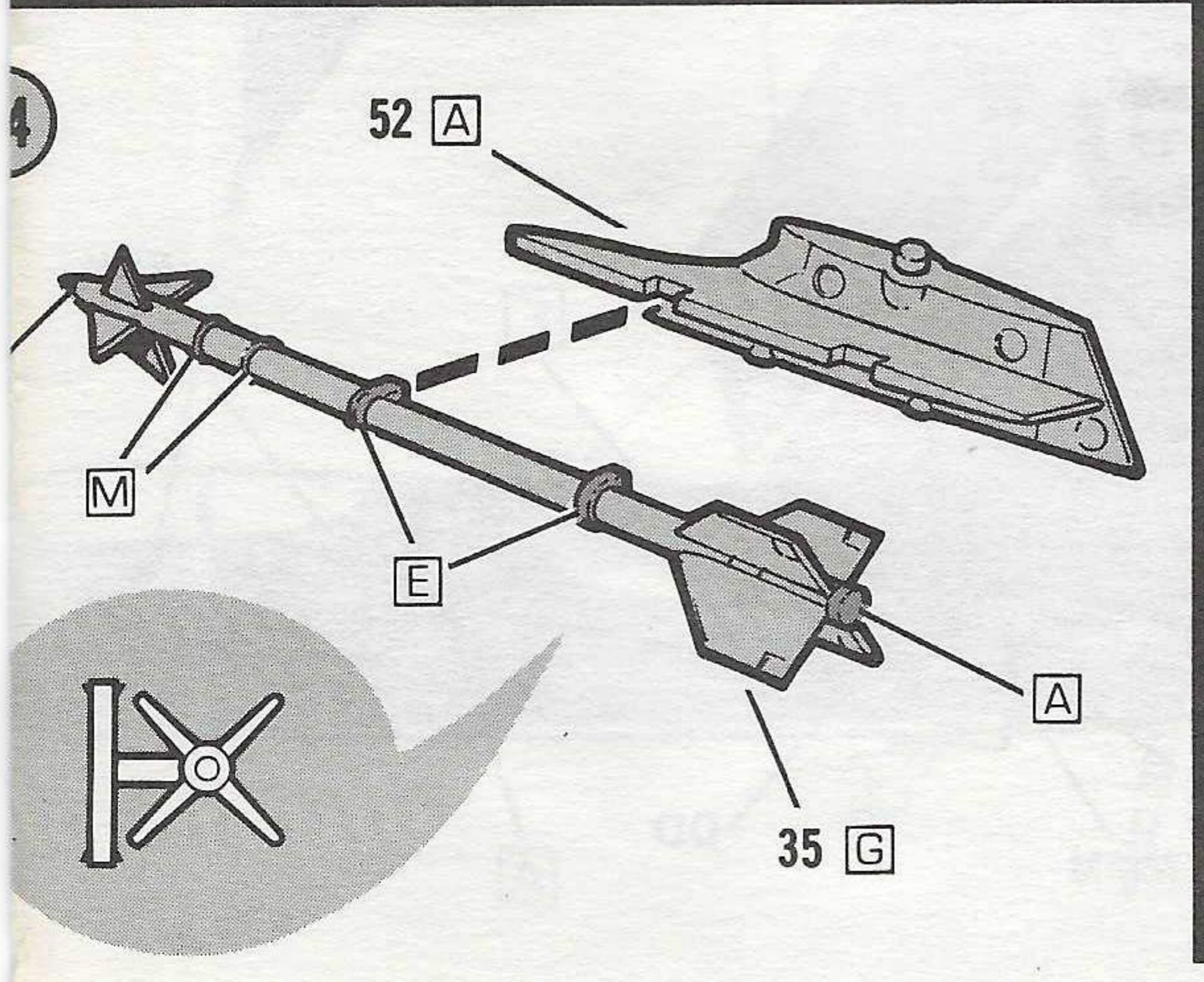
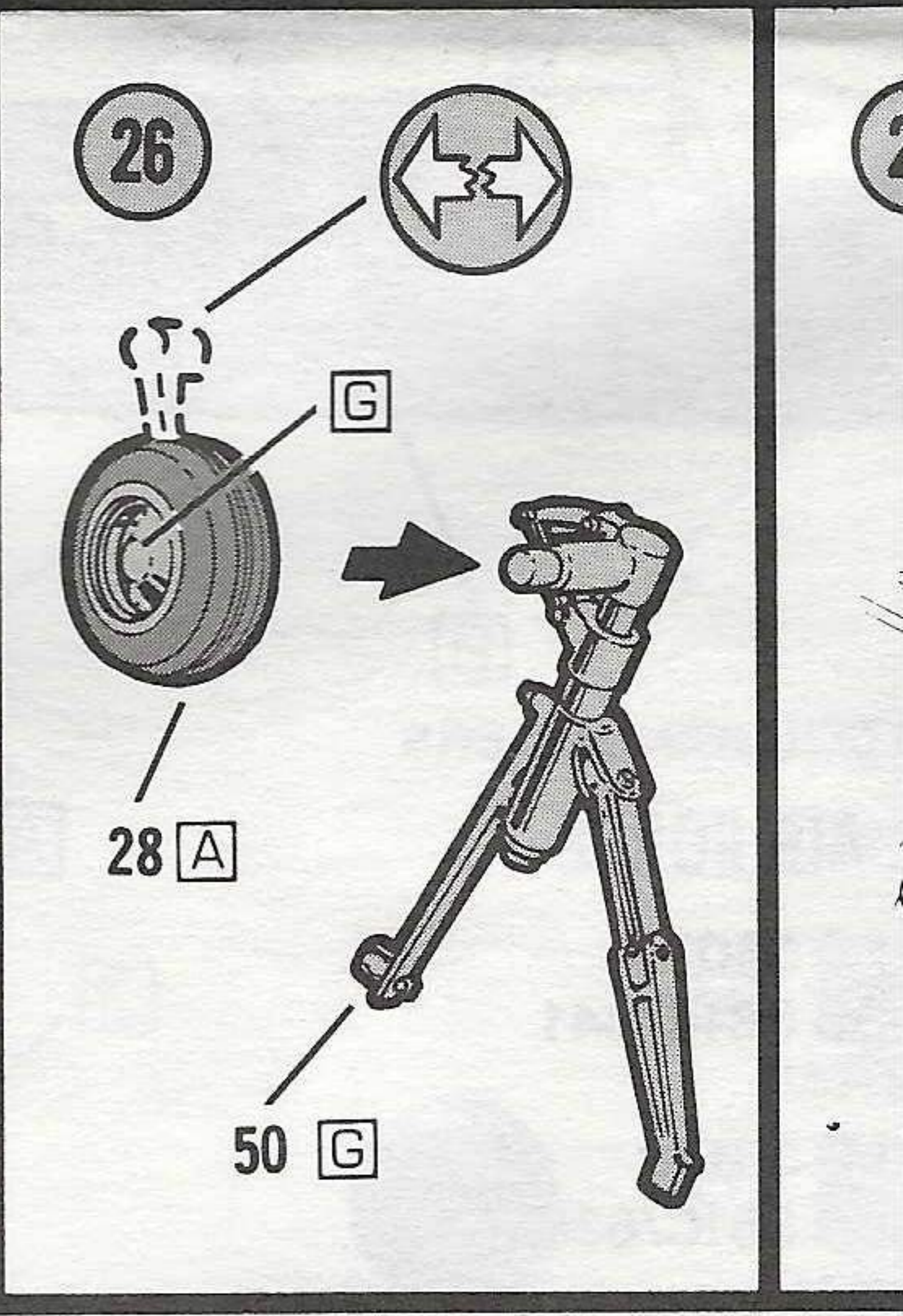
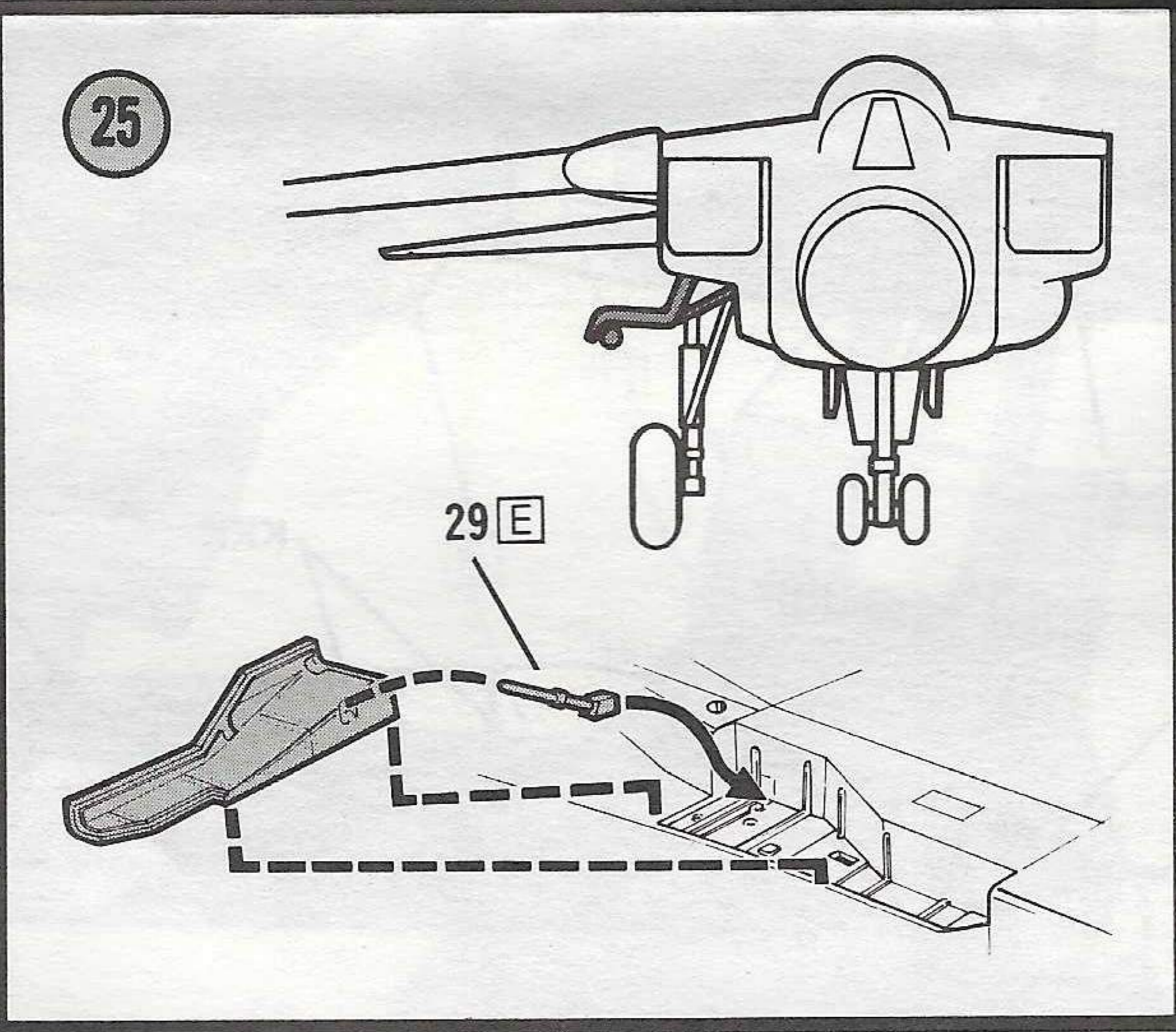
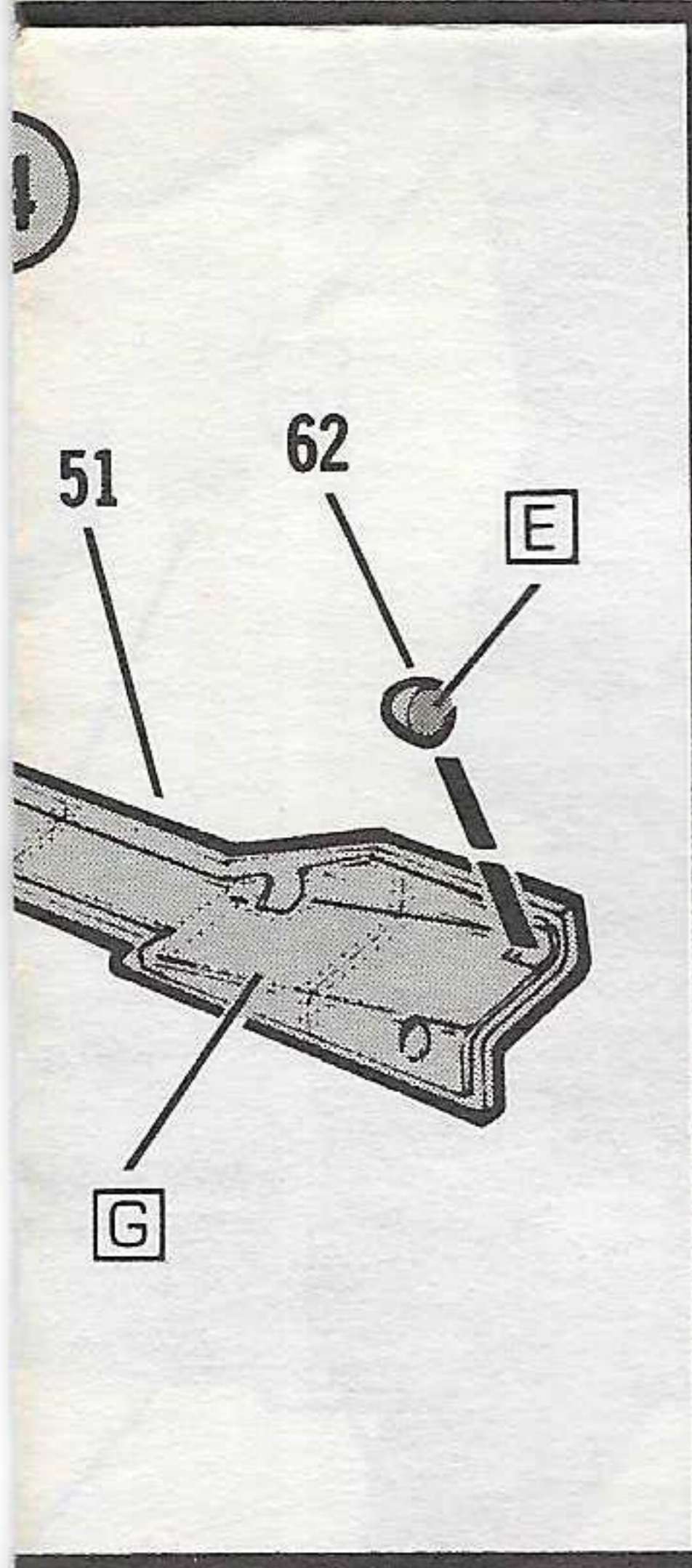
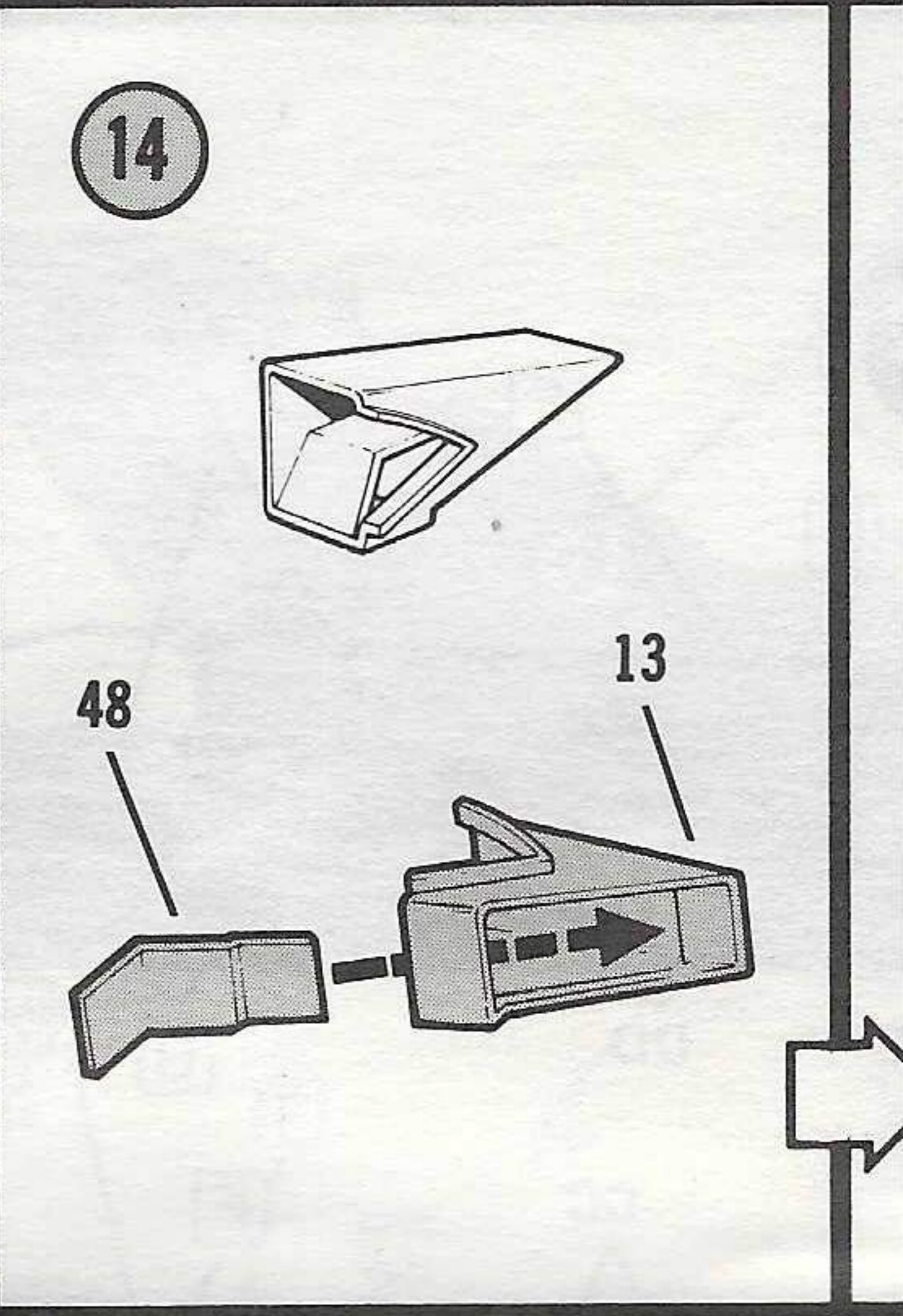
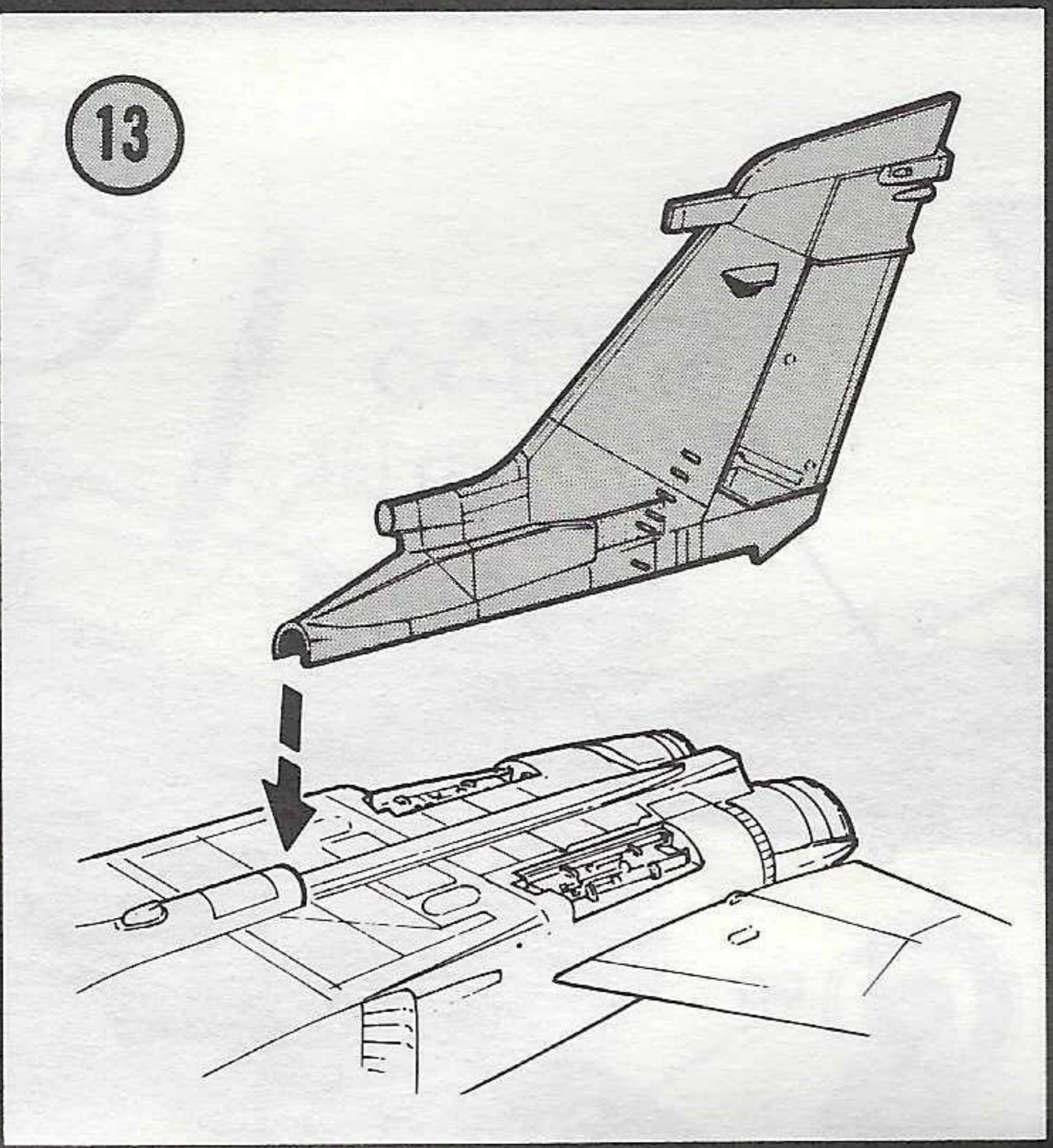
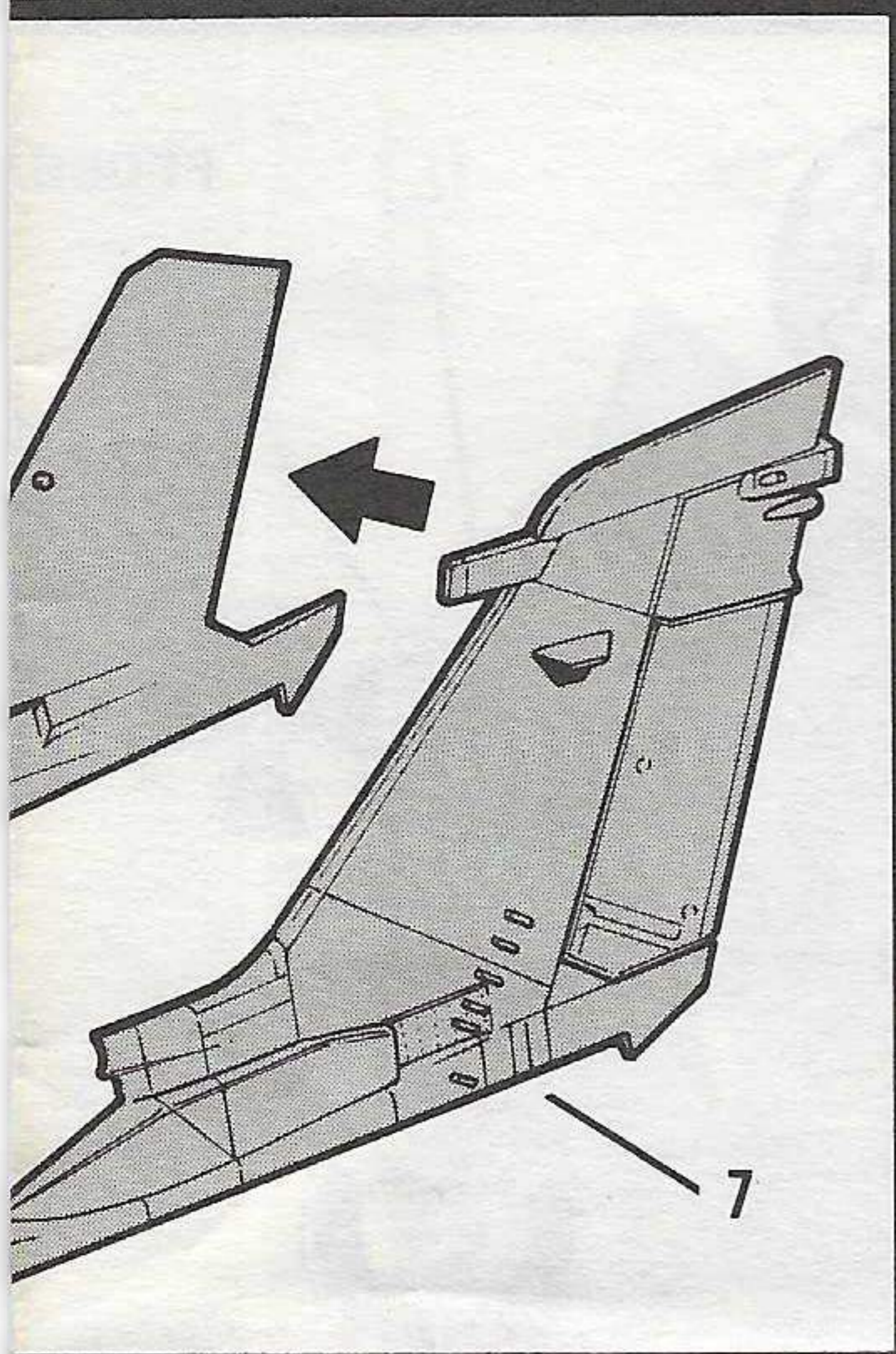
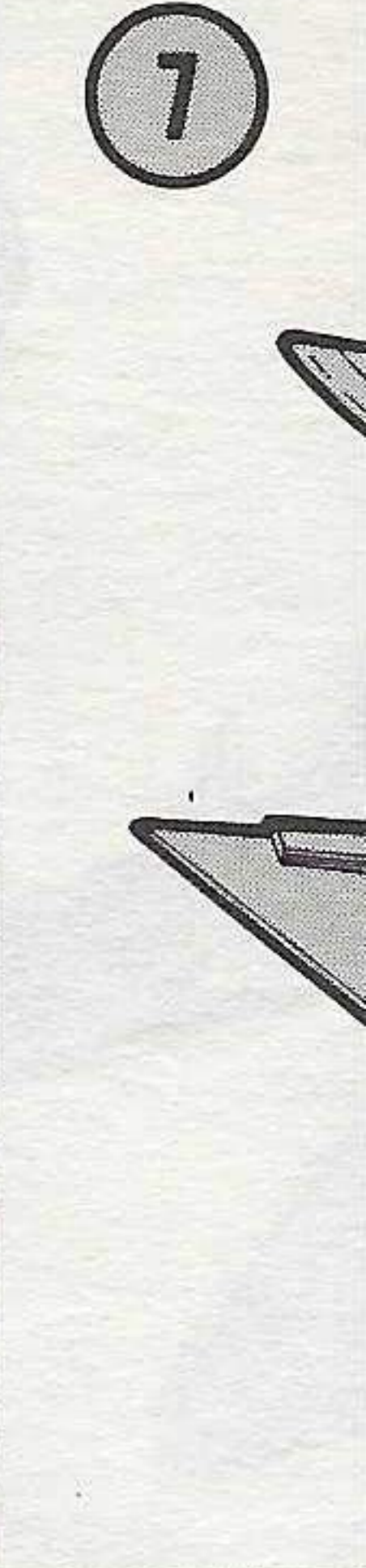
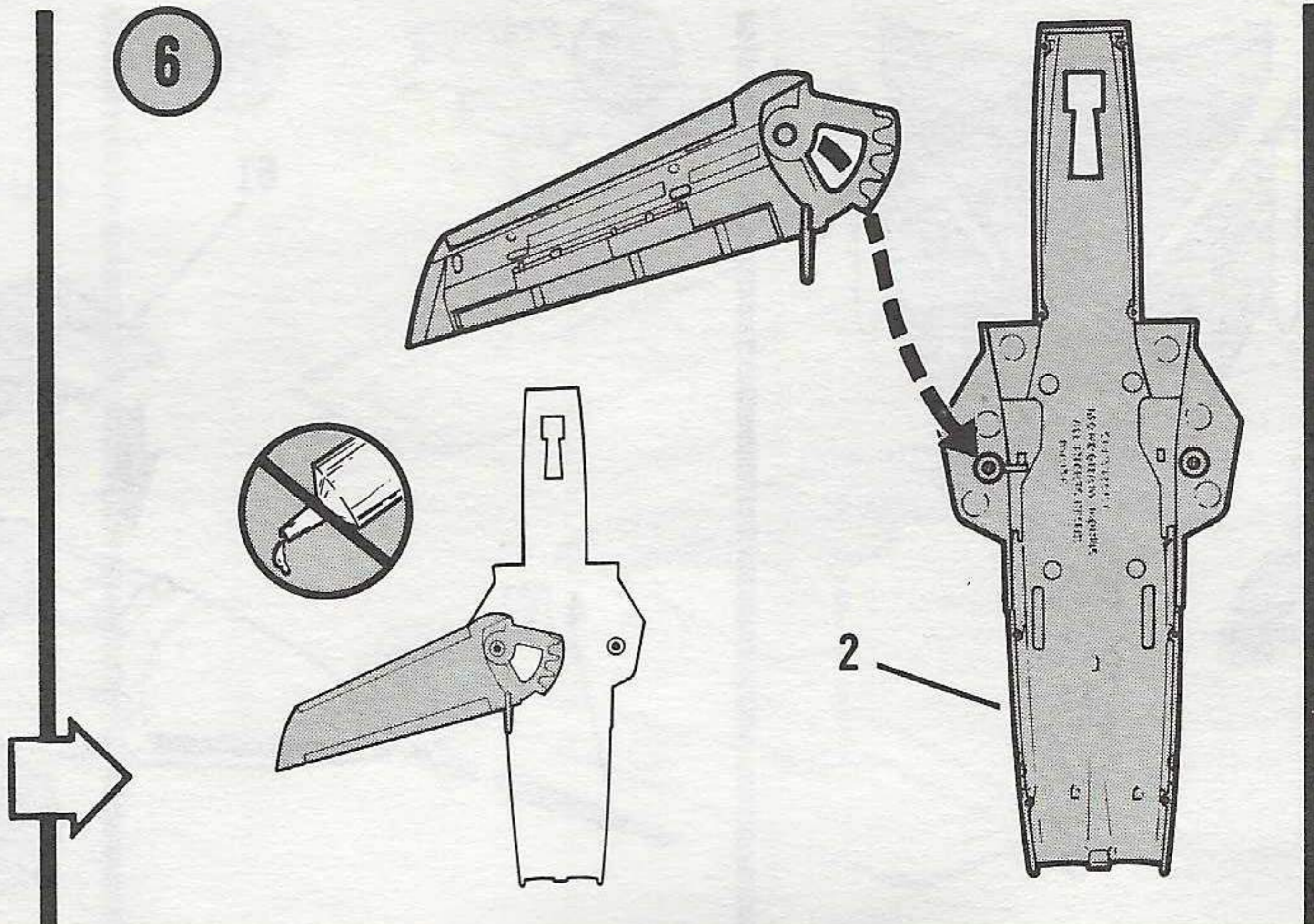
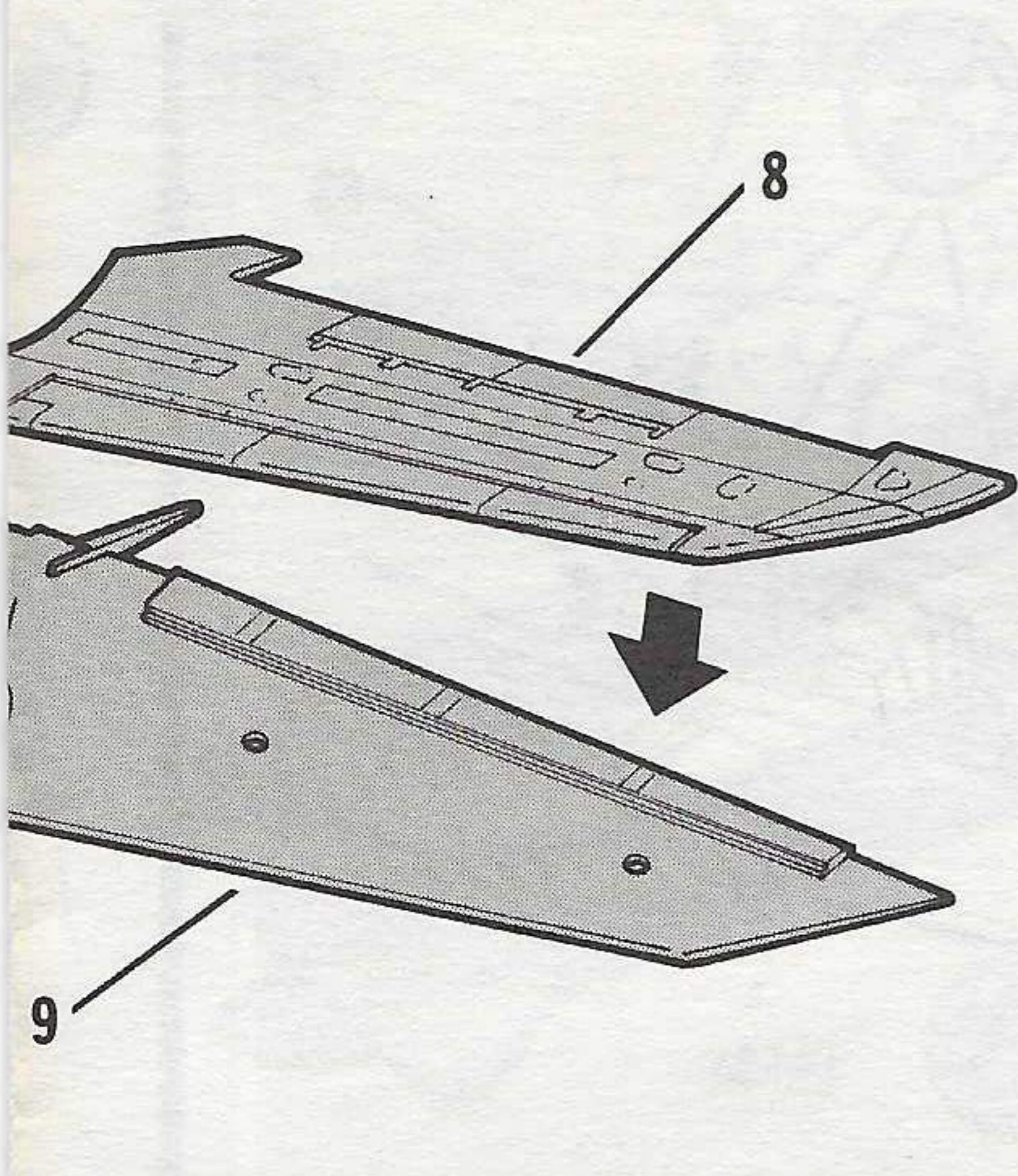
DECAL (DIP IN WATER)
ABZIEHBILD
DECALCOMANIA (MOJE CON AGUA)
TRANSFERS (IN WATER DOPEN)
DECALCOMANIE (A PLONGER DANS L'EAU)
DEKAL (DOPPAS I VATTEN)
DECALCOMANIA (IMMERGI IN ACQUA)

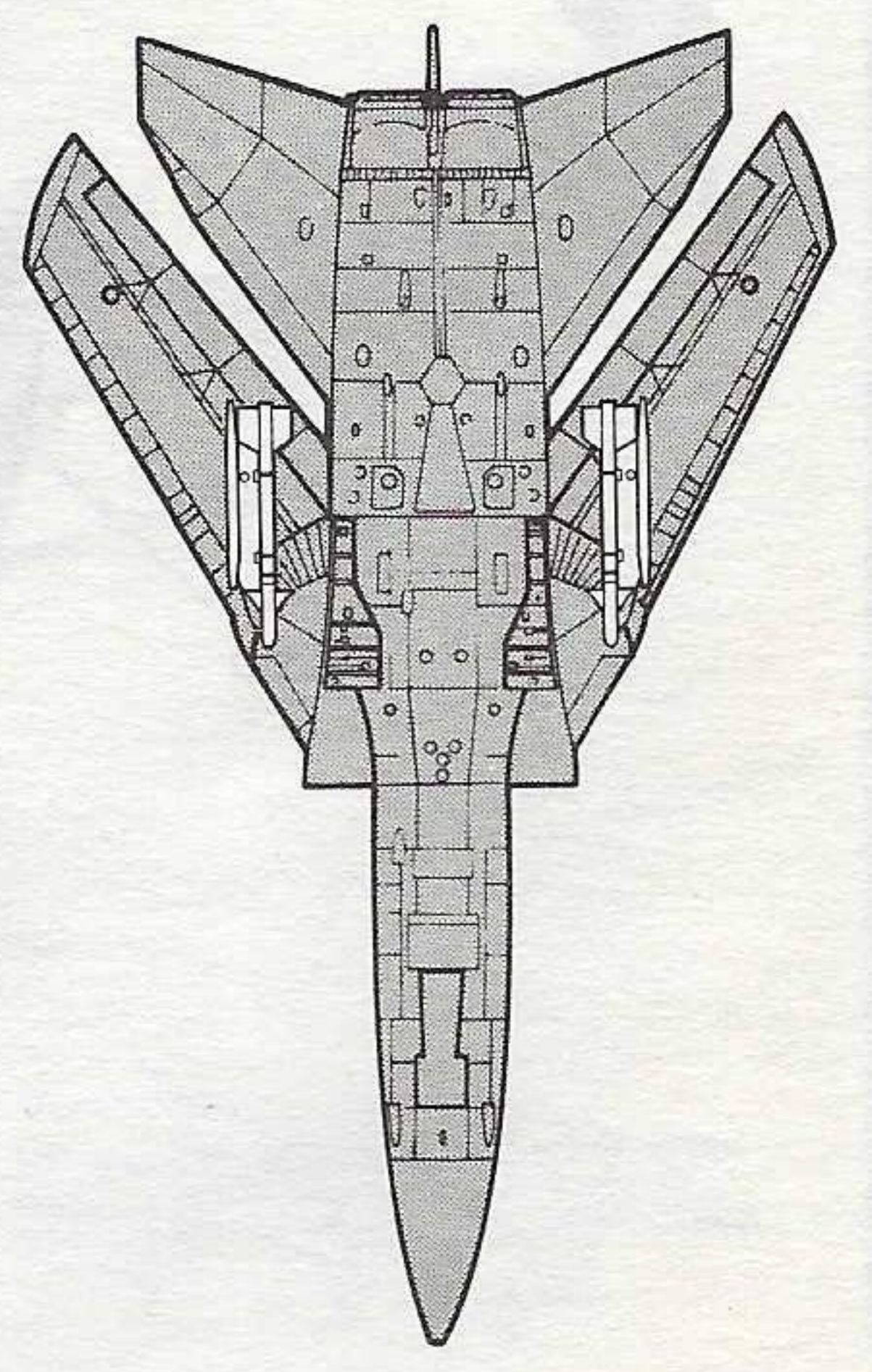
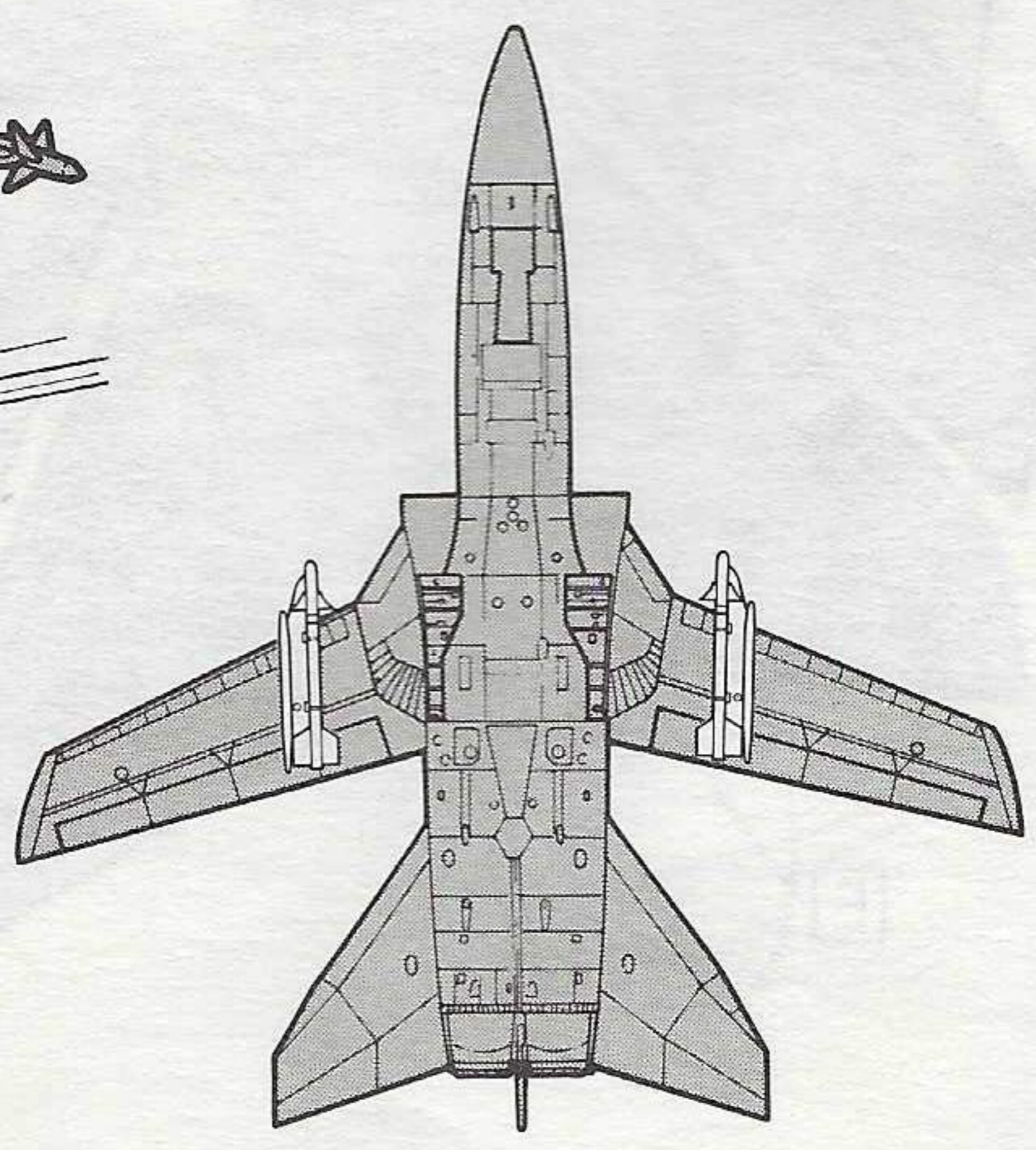
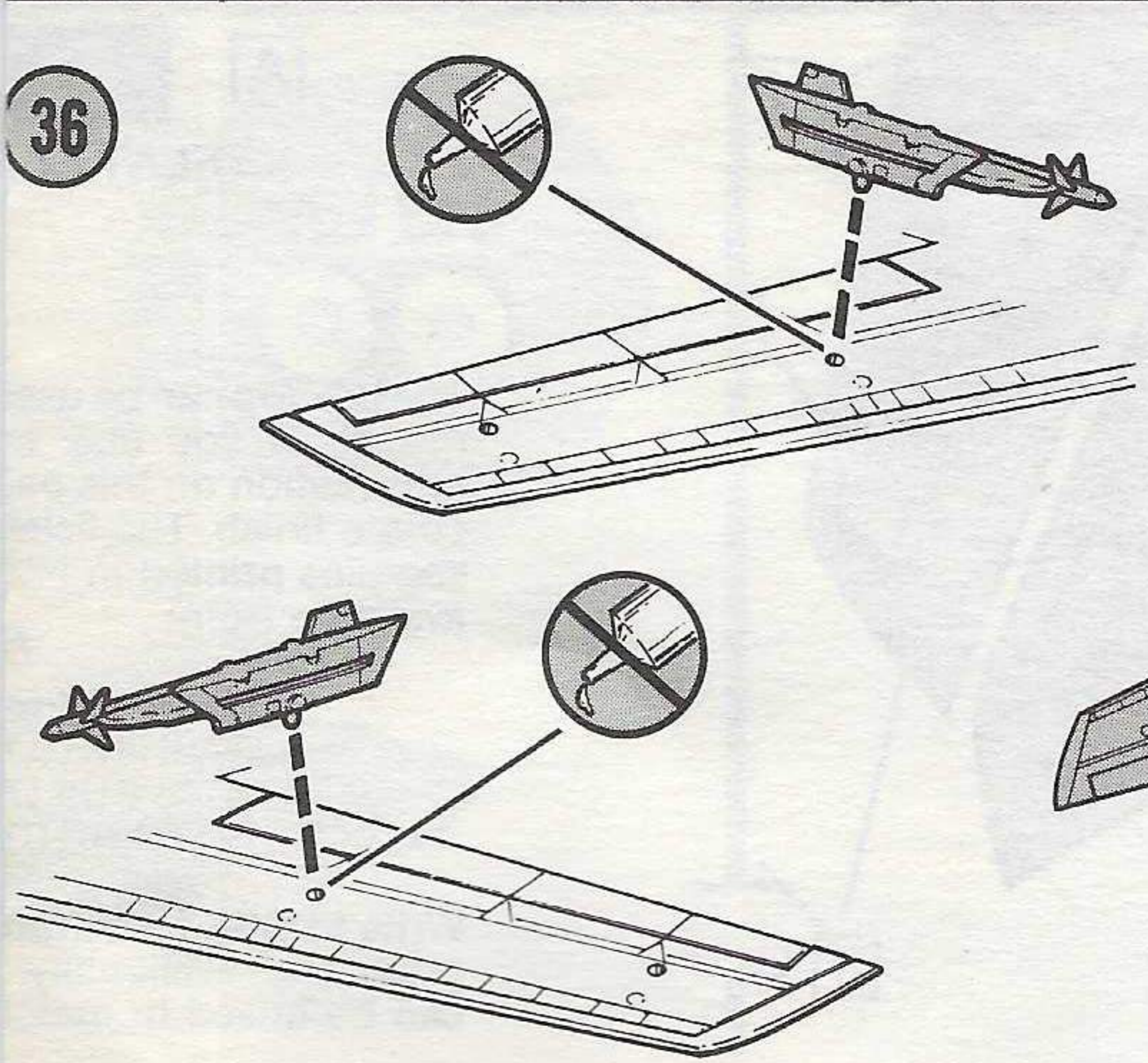
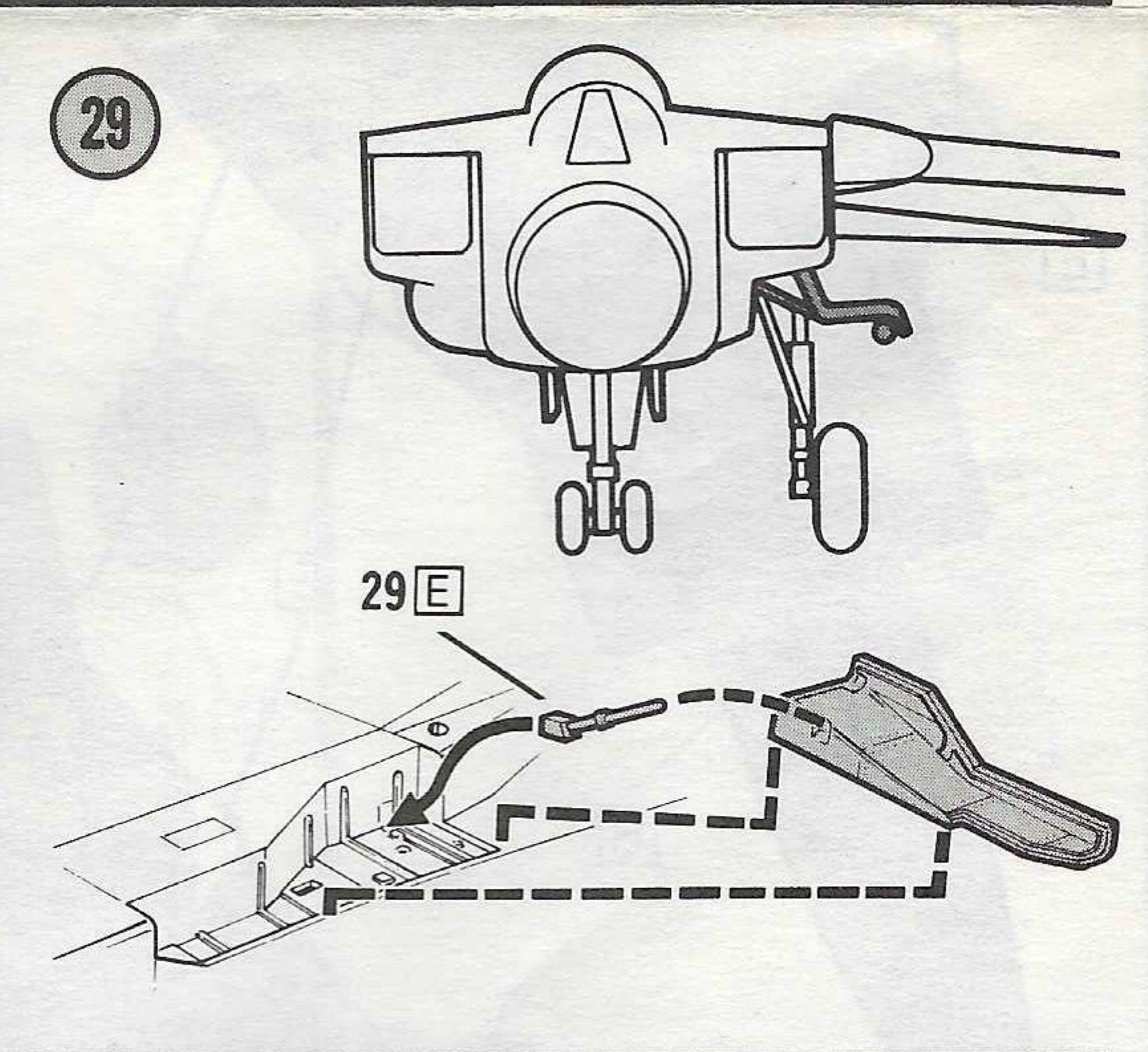
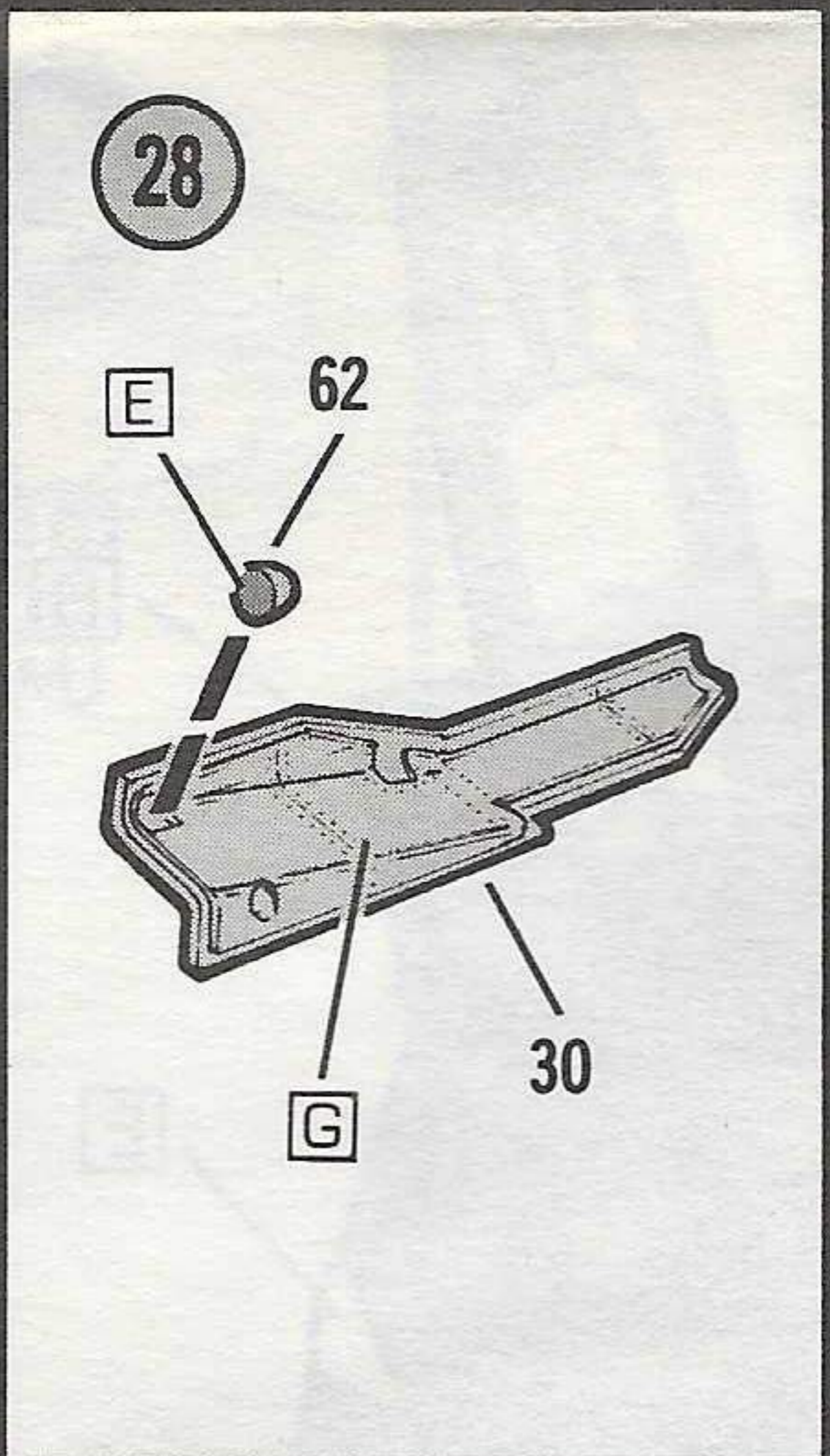
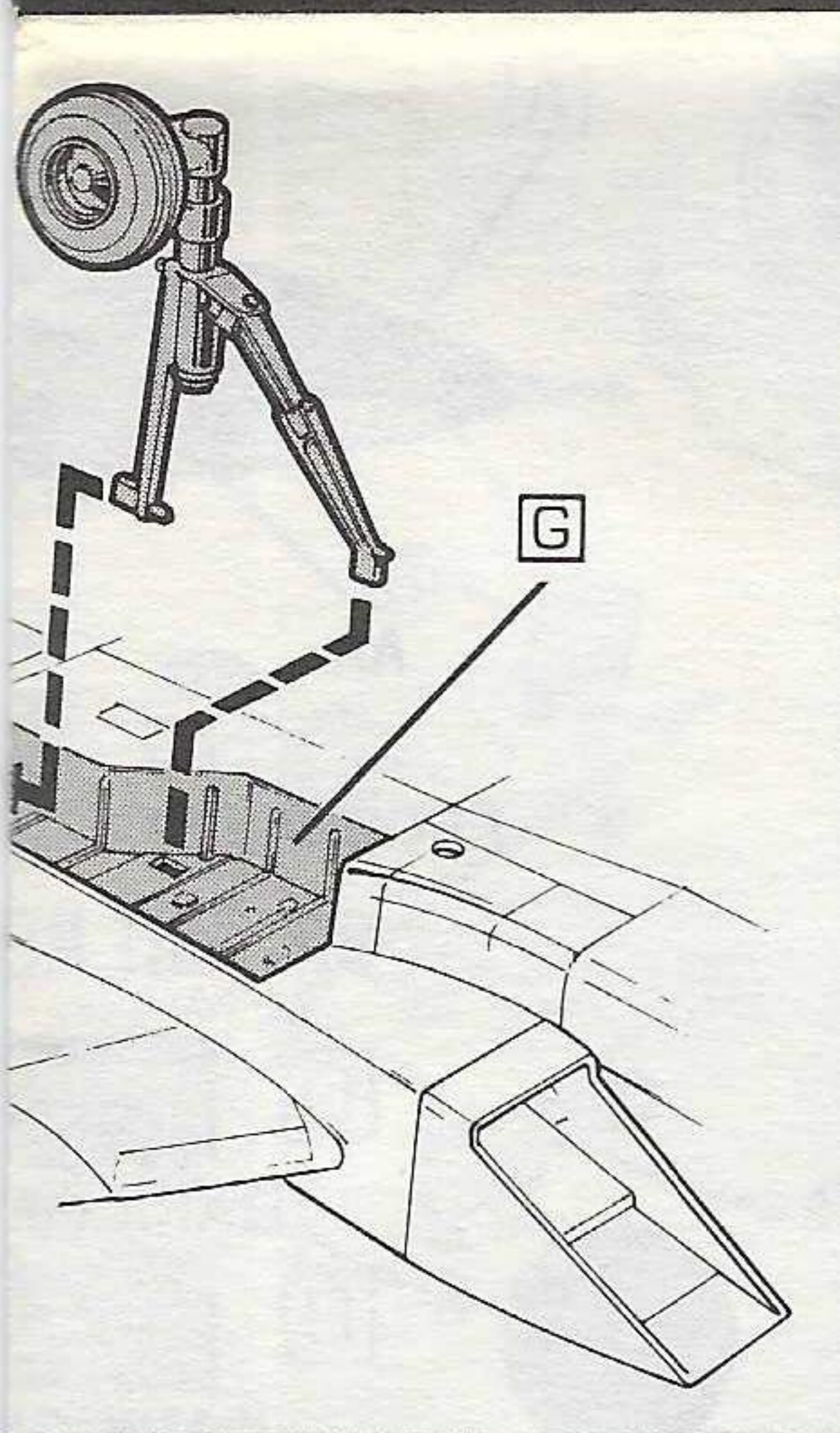
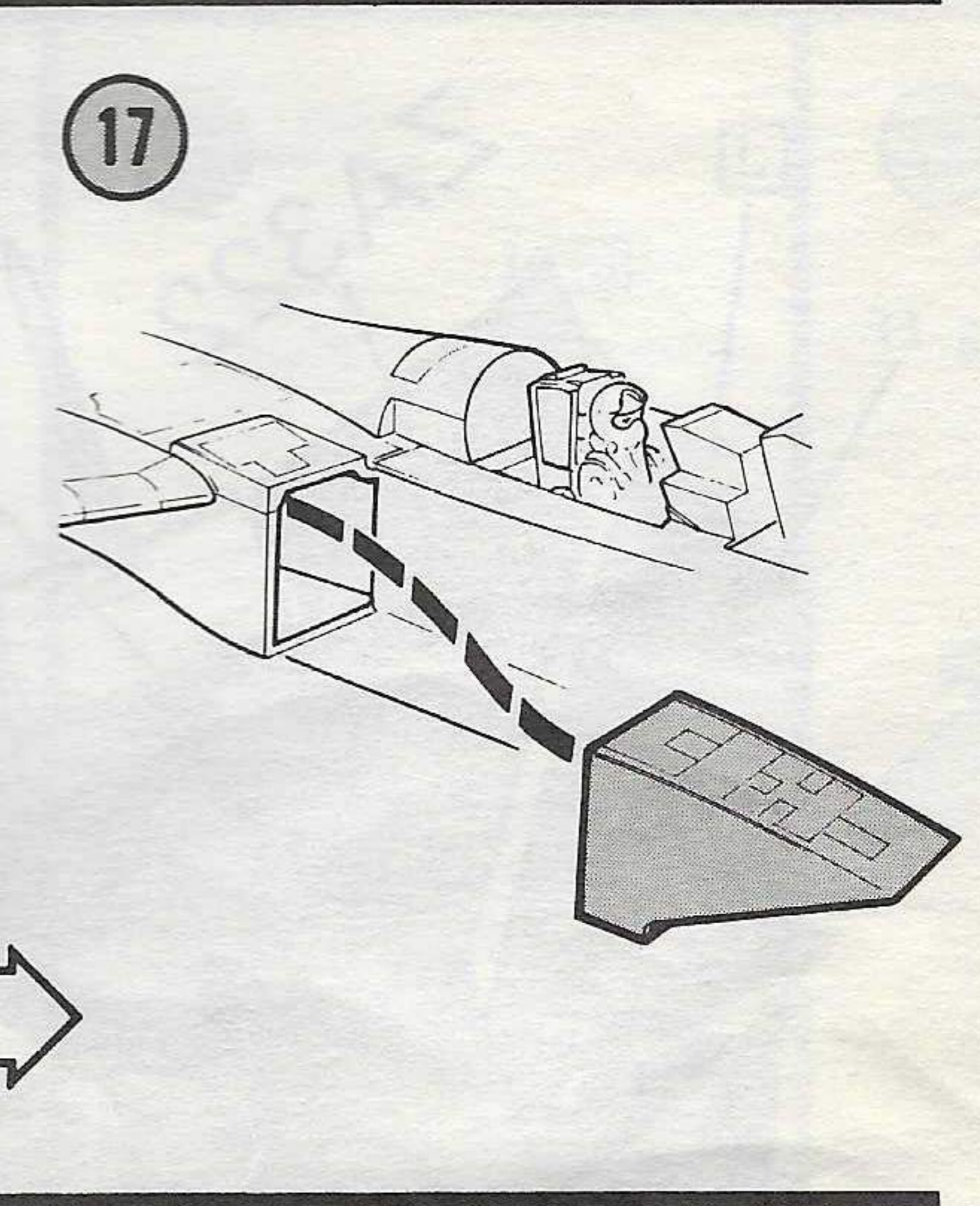
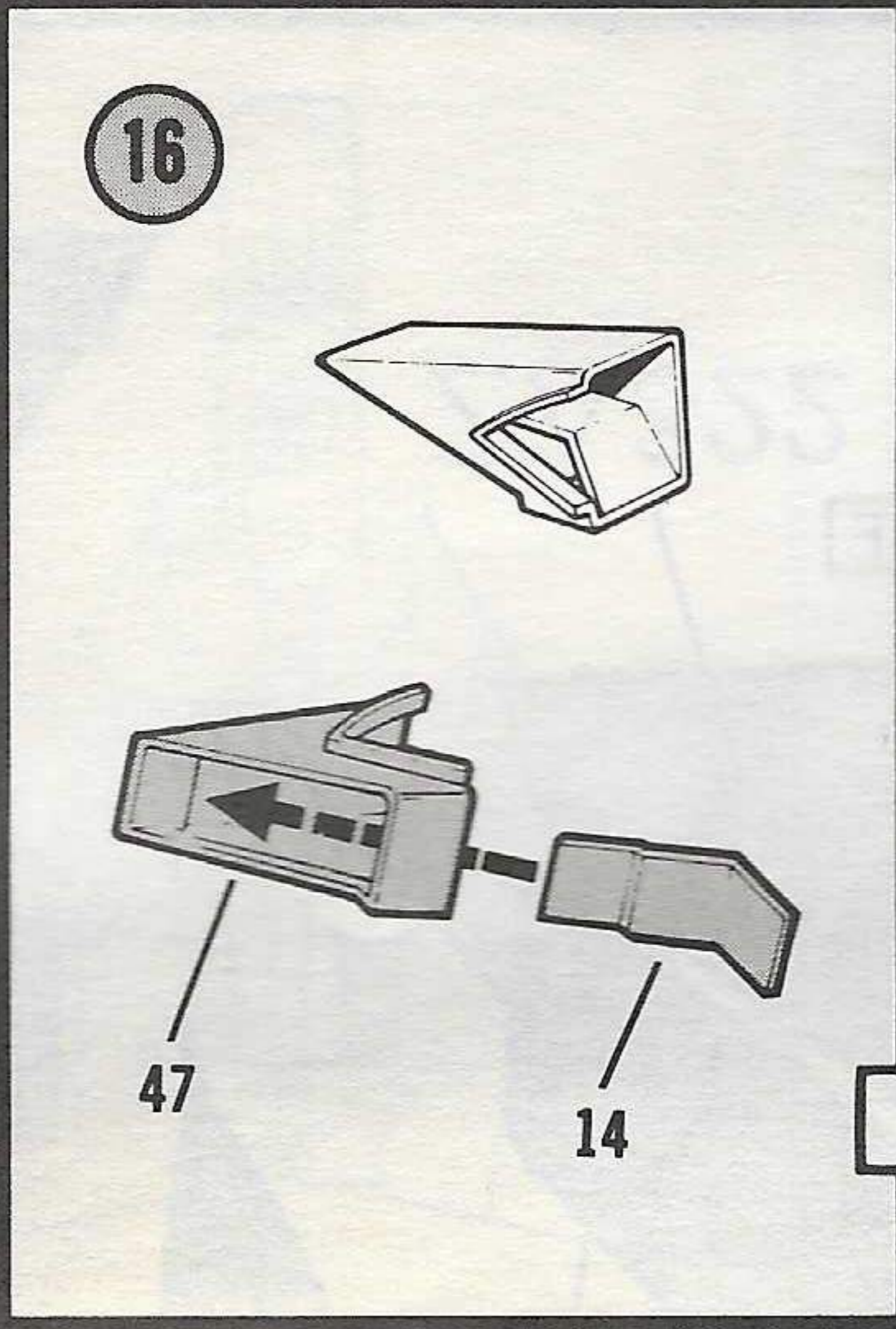
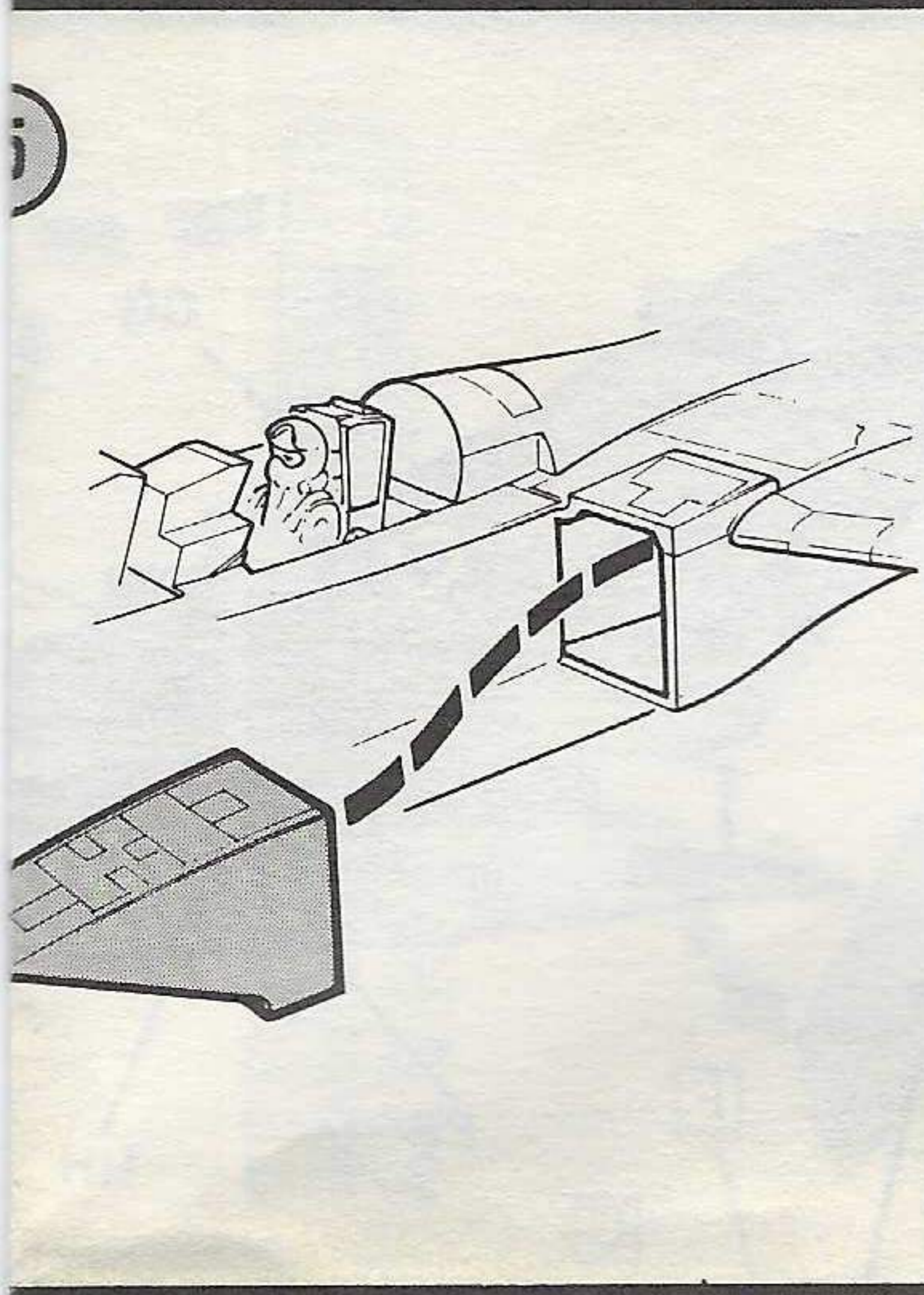
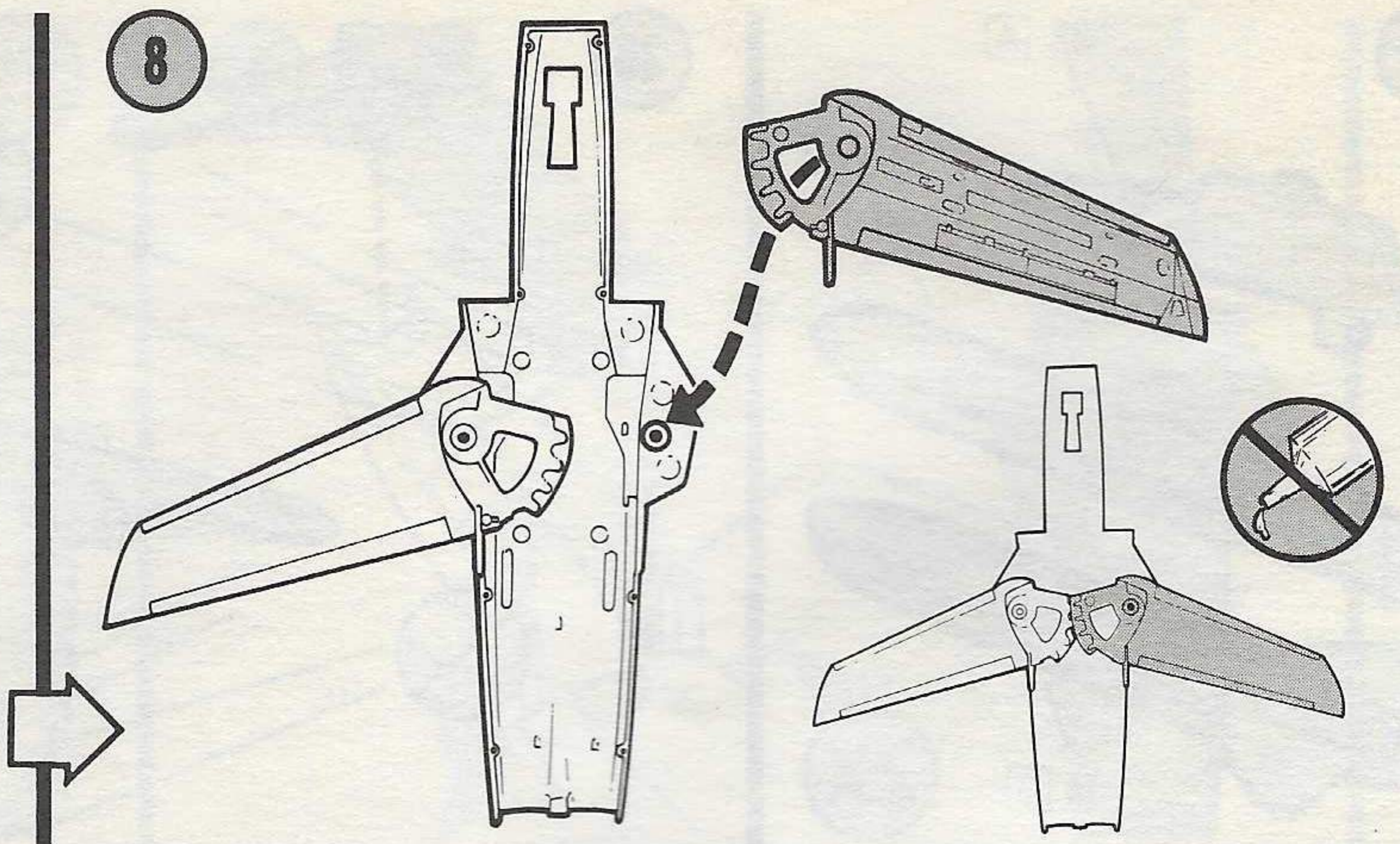
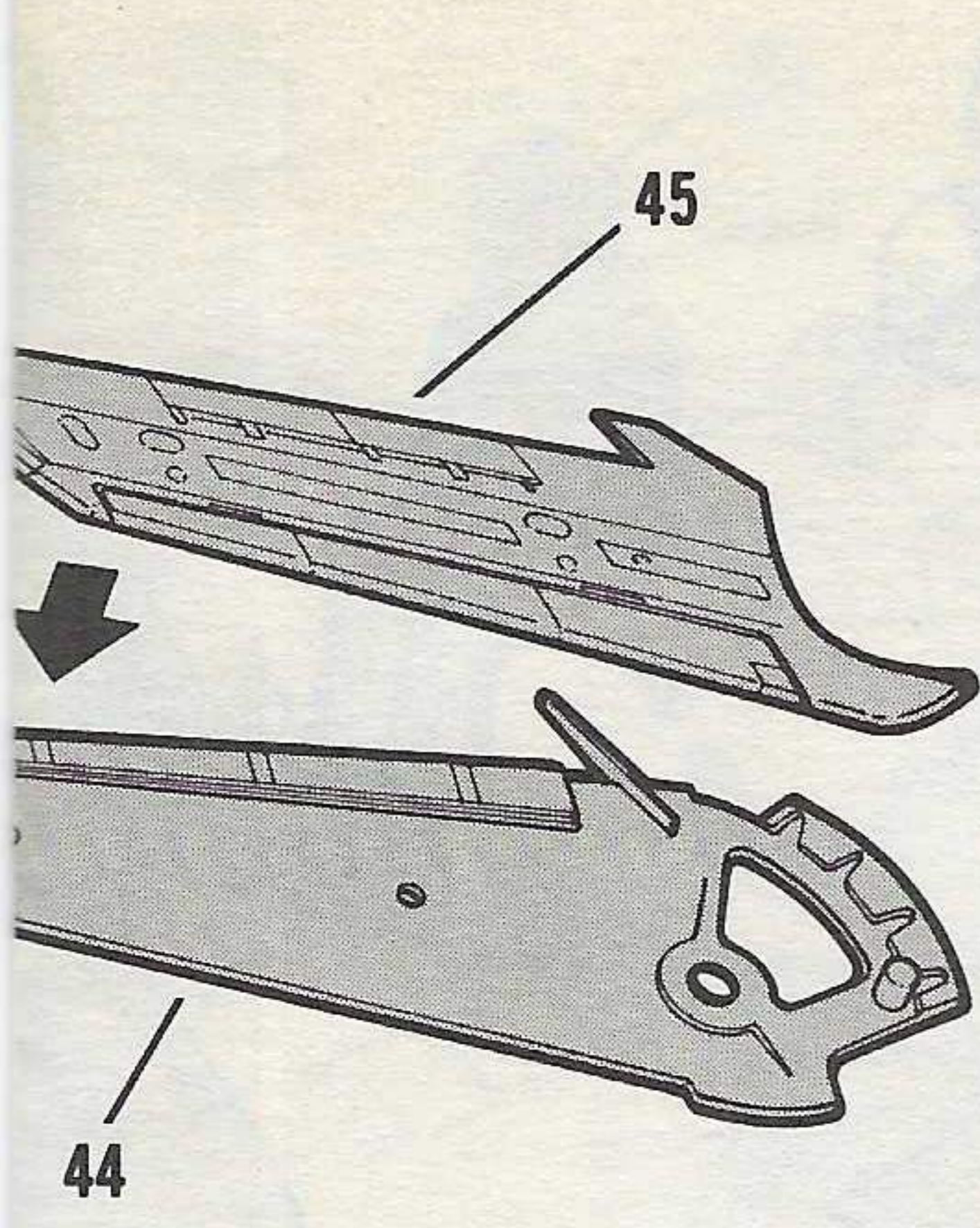
A	FLAT BLACK	GLANZLOSES SCHWARZ	NEGRO APAGADO	GLANSLOOS ZWART	NOIR TERNE	MATTSVART	NERO OPACO
B	DARK GRAY	DUNKELGRAU	GRIS OSCURO	DONKER GRIJS	GRIS FONCE	MÖRKGRÅ	GRIGIO SCURO
C	LIGHT GRAY	HELLGRAU	GRIS CLARO	LICHT GRIJS	GRIS CLAIR	LJUSGRÅ	GRIGIO CHIARO
D	DARK GREEN	DUNKELGRÜN	VERDE OSCURO	DONKERGROEN	VERT FONCE	KOPPARGÄRG	VERDE SCURO
E	SILVER	SILBERN	PLATA	ZILVER	ARGENT	SILVERFARG	ARGENTO
F	RED	ROT	ROJO	ROOD	ROUGE	RÖD	ROSSO
G	WHITE	WEISS	BLANCO	WIT	BLANC	VIT	BIANCO
H	ORANGE	ORANGE	NARANJADO	ORANJE	ORANGE	ORANGE	ARANCIO
J	METALLIC	METALLIC	METALICO	METALLIEK	METALLIC	METALLGLANS	METALLICO
K	GLOSS BLACK	GLÄNZENDES SCHWARZ	NEGRO BRILLANTE	GLANZEND ZWART	NOIR LUSTRE	BLANK SVART	NERO BRILLANTE
L	GREEN	GRÜN	VERDE	GROEN	VERT	GRÖN	VERDE
M	YELLOW	GELB	AMARILLO	GEEL	JAUNE	GUL	GIALLO

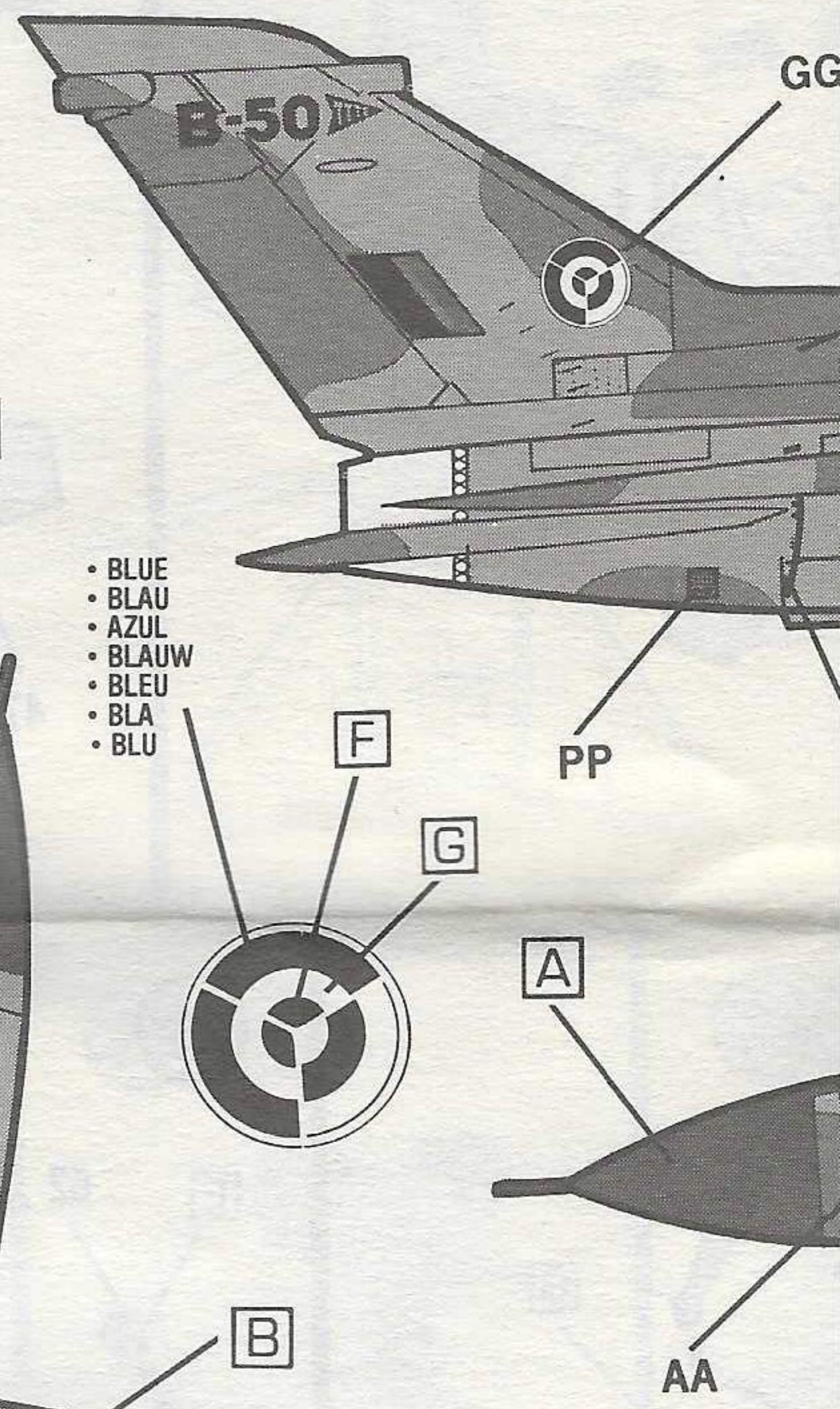
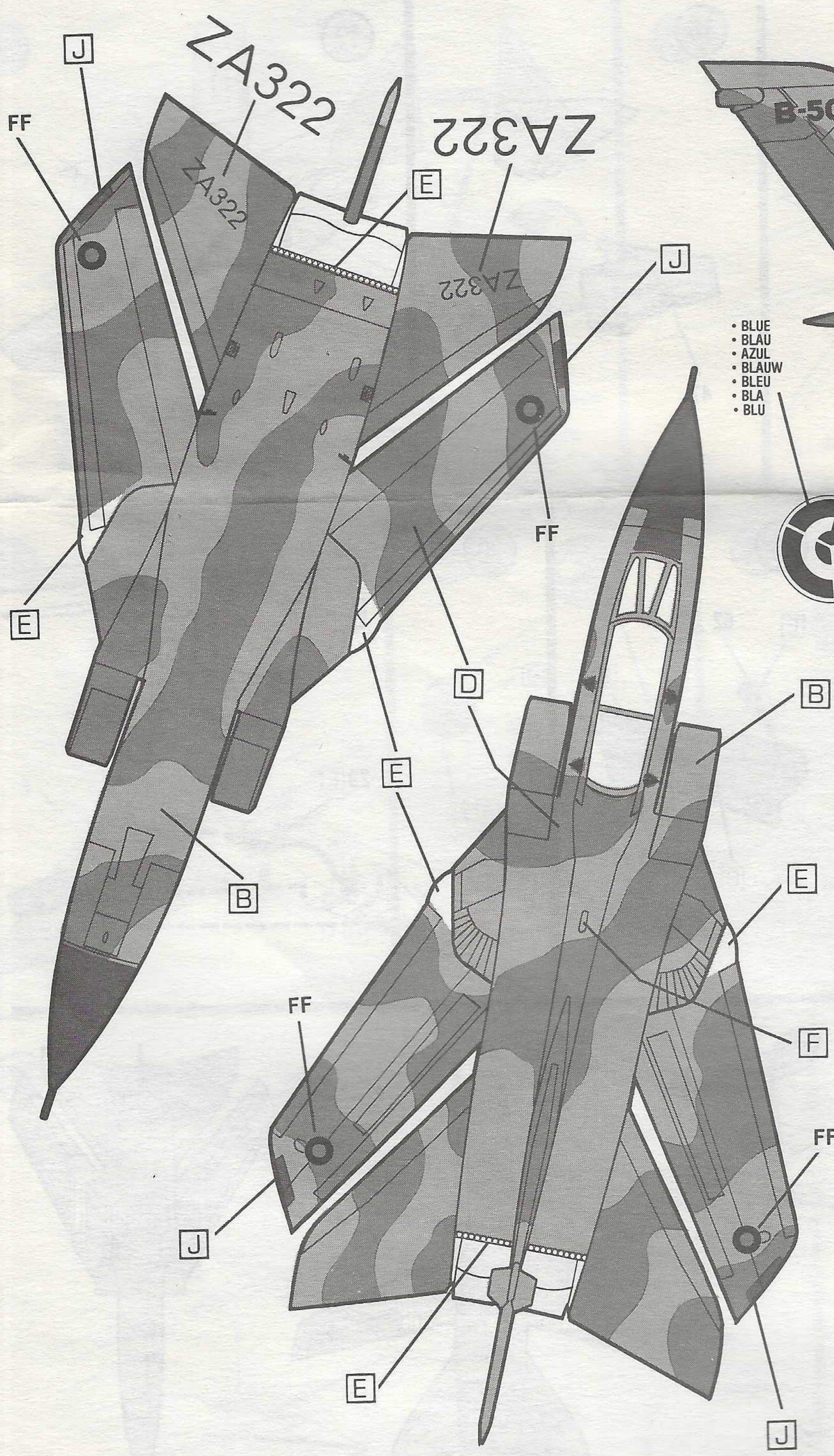
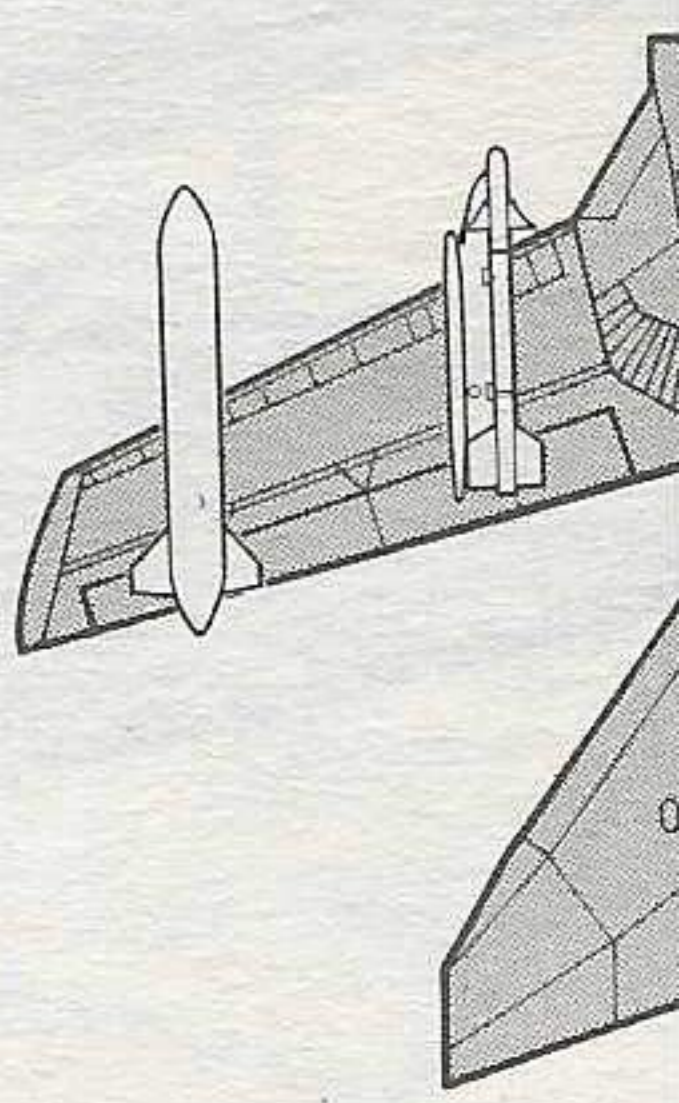
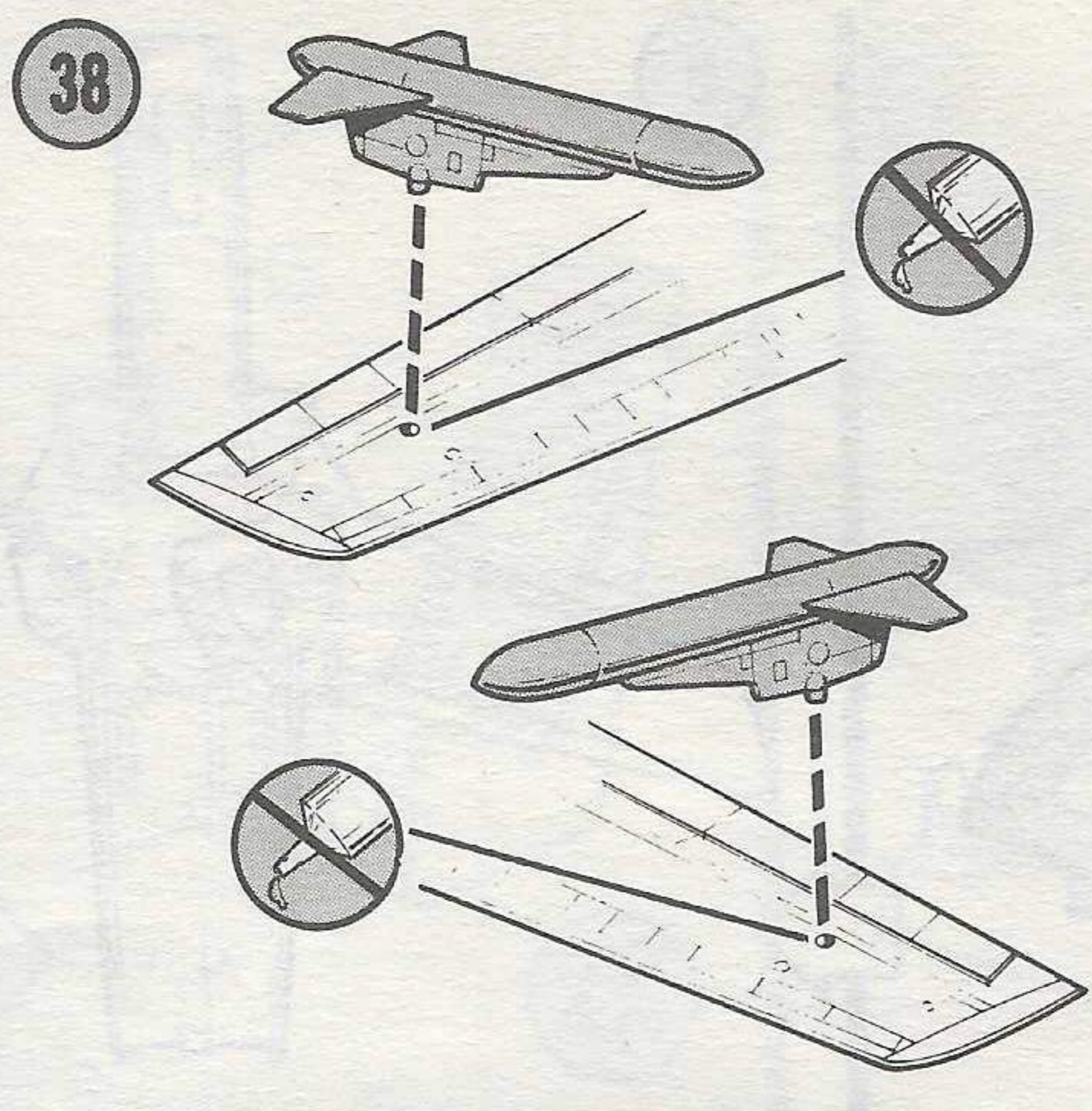
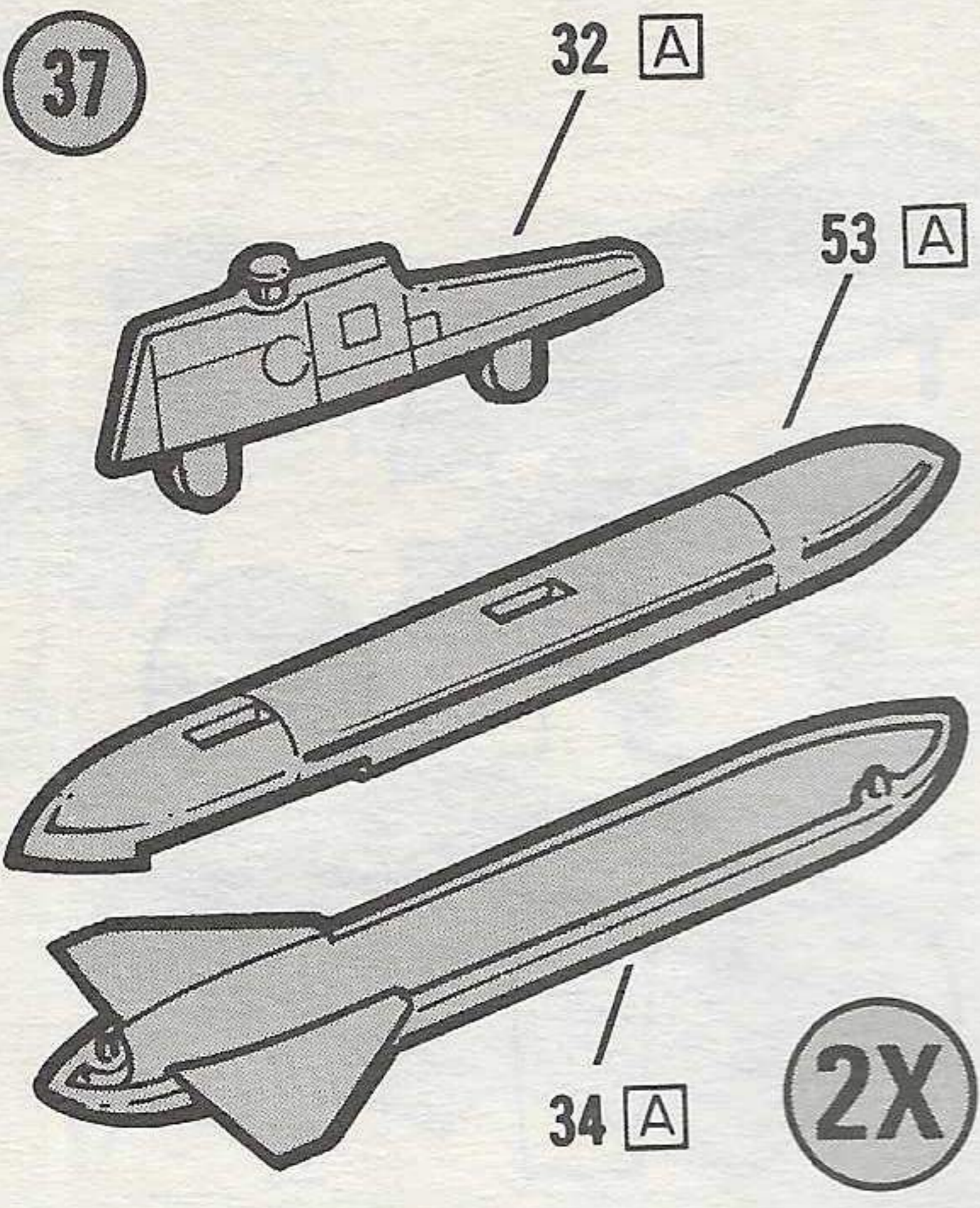




• DETAILS OMITTED FOR CLARITY
 • EINZELHEITEN ZWECKS KLARHEIT AUSGELASSEN
 • DETALLES OMITIDOS PARA MAYOR CLARIDAD
 • ONDERDELEN WEGGELATEN VOOR DUIDELIJKHEID
 • DETAILS OMIS POUR PLUS DE CLARÉTÉ
 • DETAGLI UTELÄMNÄDE FÖR KLARHET
 • DETTAGLI OMESSI PER CHIAREZZA







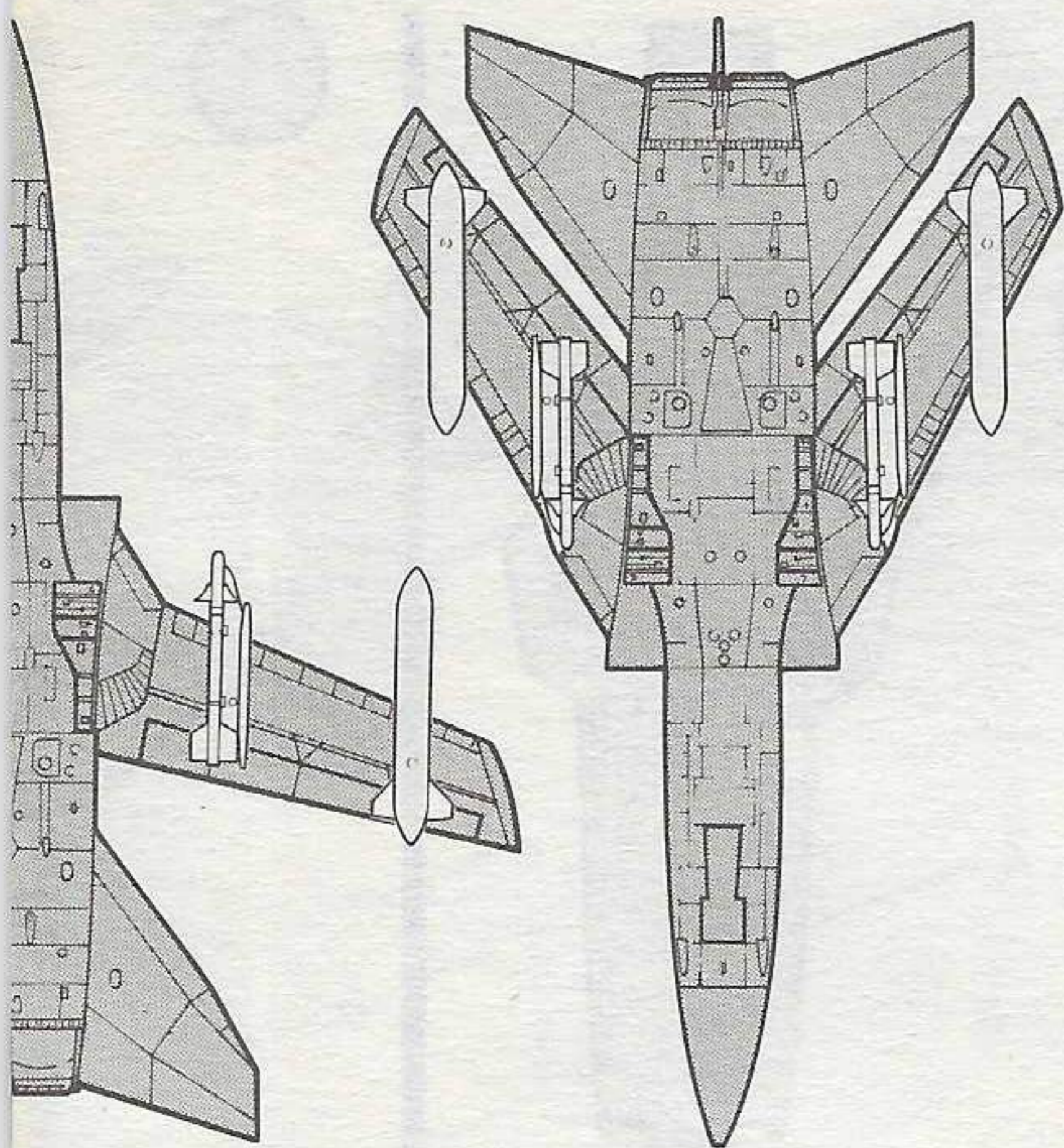
* FEDERAL S
BRITIS

- D
- DAF
- B
- DA
- A
- FLA

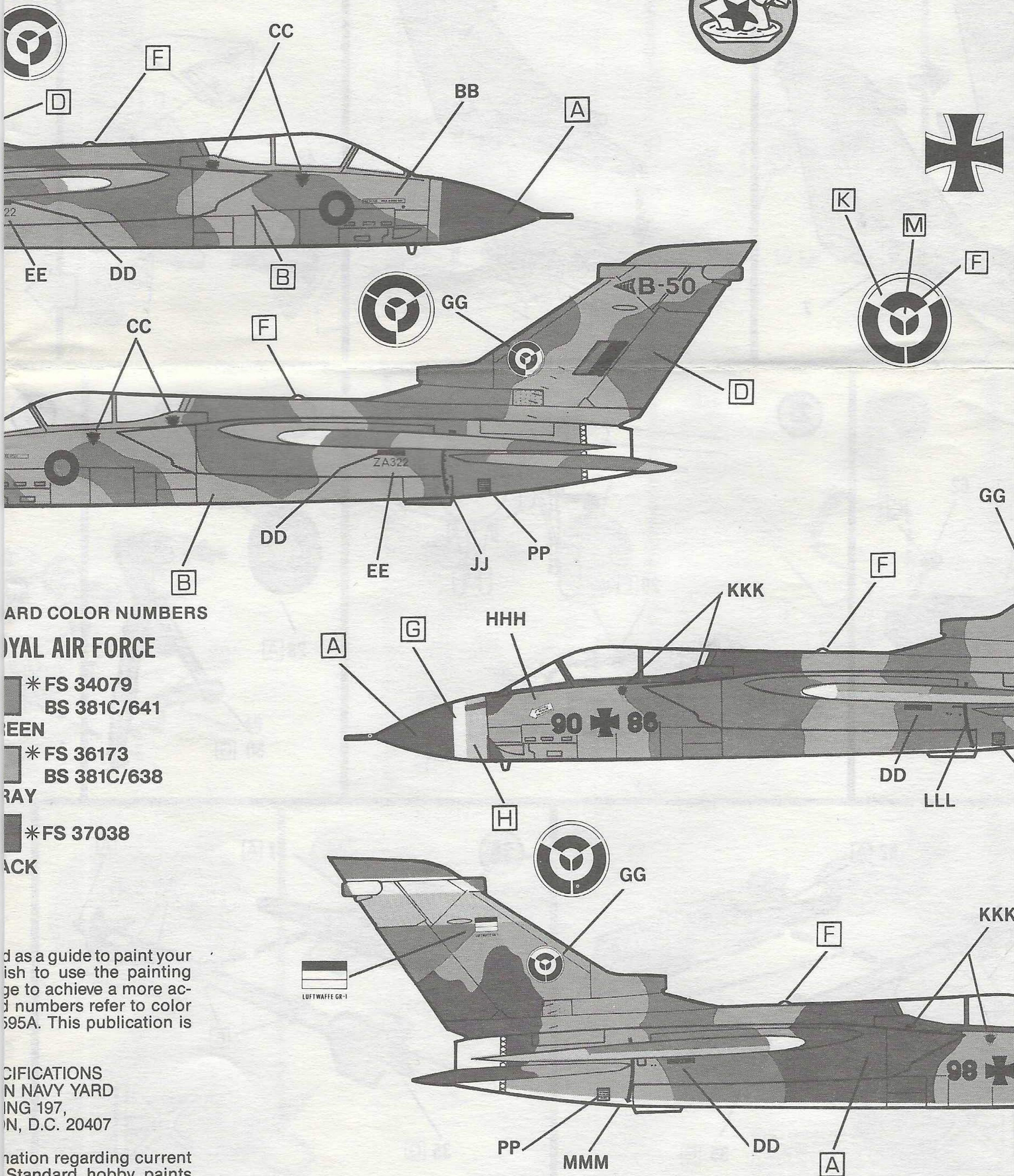
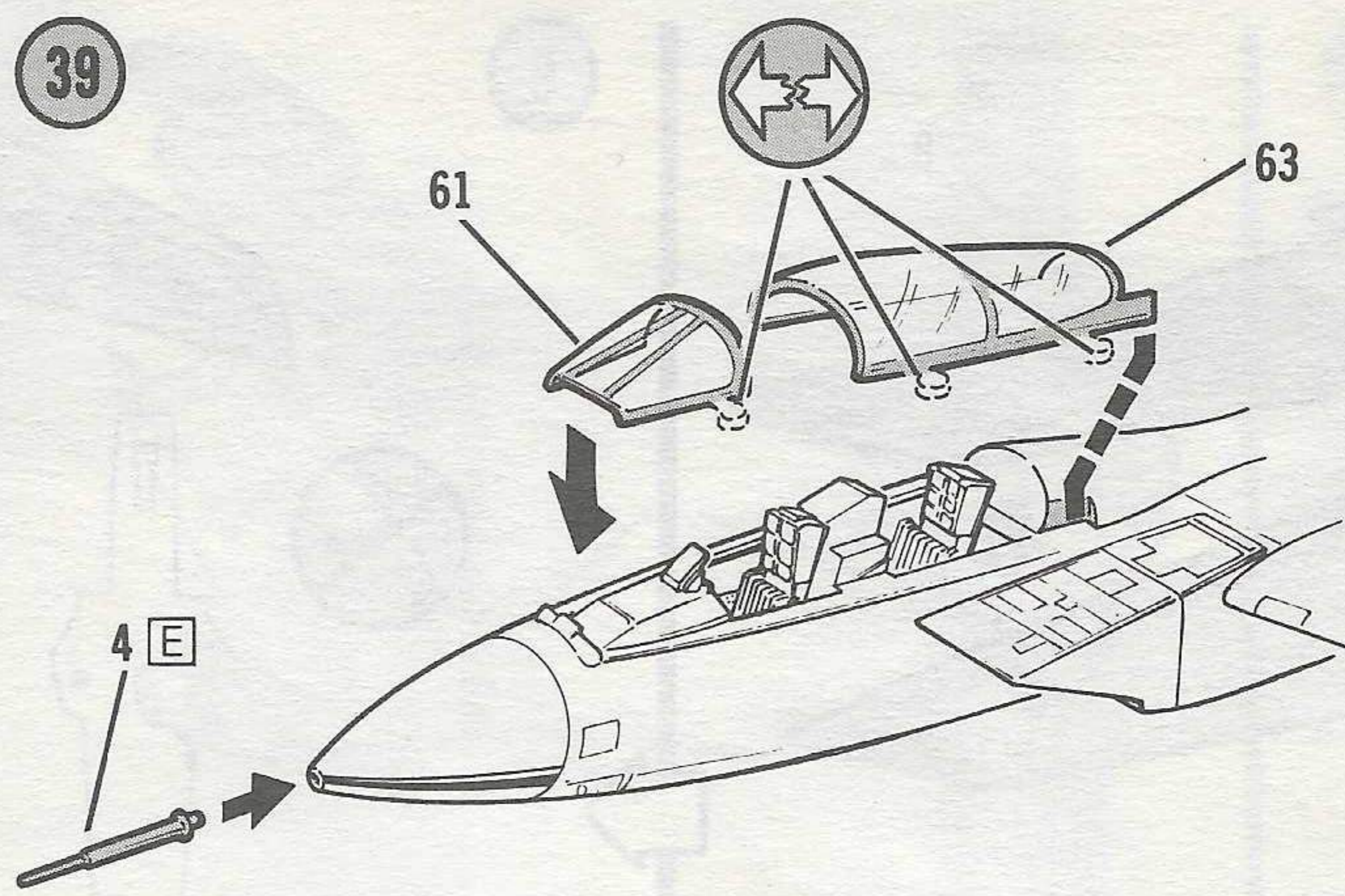
The box top can
model, or you
information on t
curate finish. Th
samples printed
available from:

GSA
WASH
WASH

Write to GSA fo
price and avail
can be mixed t



39



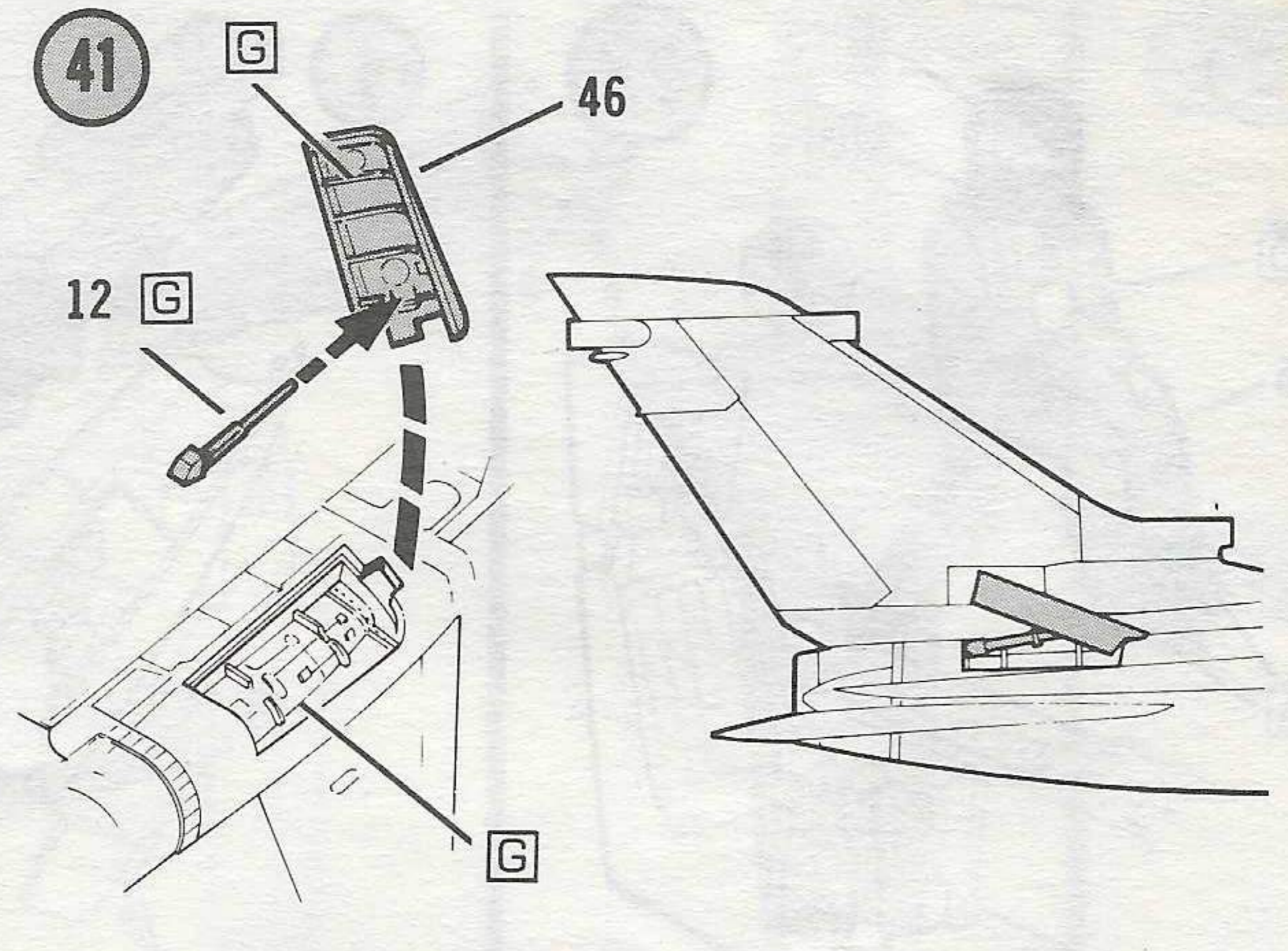
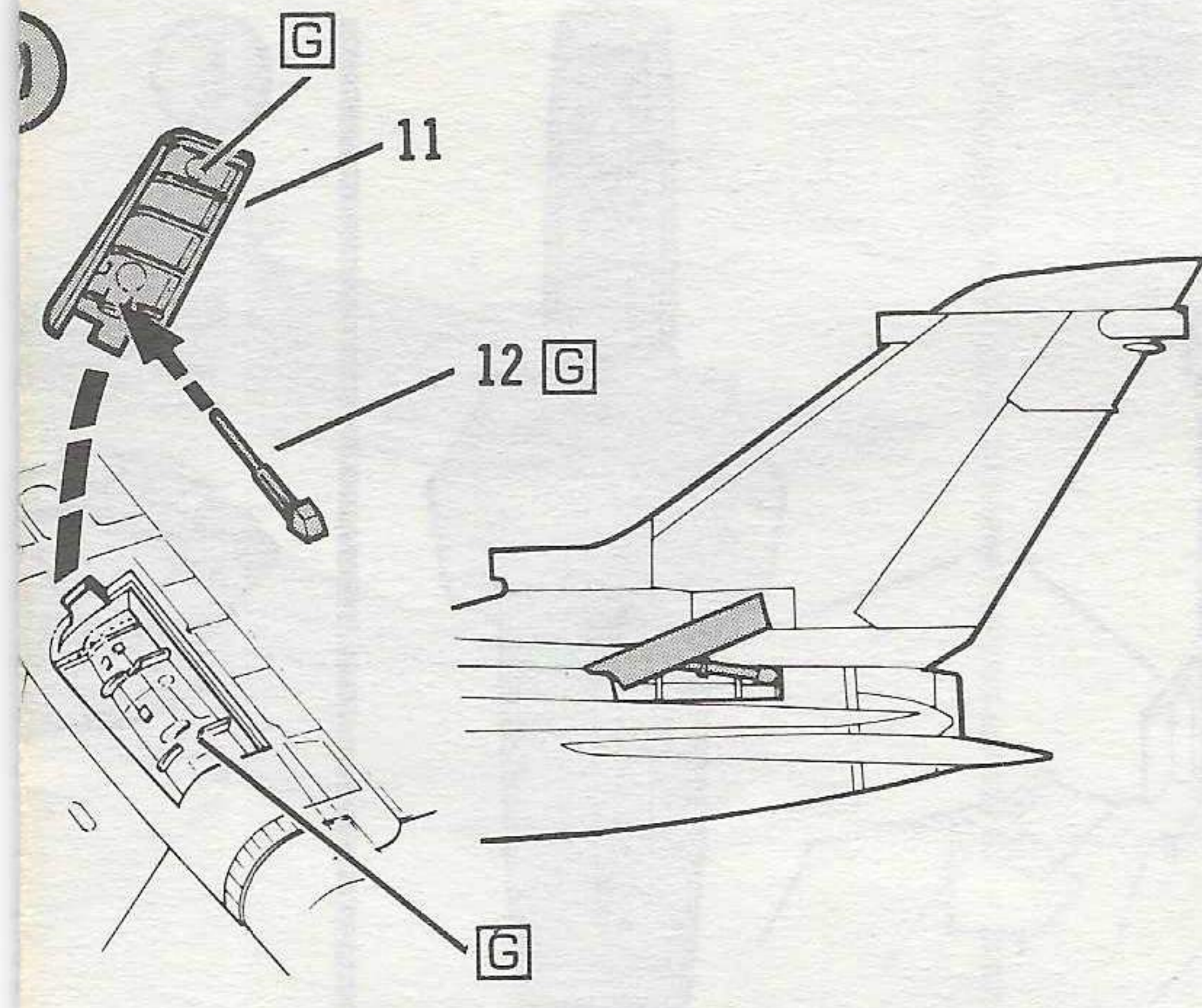
**WARD COLOR NUMBERS
ROYAL AIR FORCE**

- * FS 34079
BS 381C/641
- GREEN
- * FS 36173
BS 381C/638
- GRAY
- * FS 37038
- BLACK

Use the color chart as a guide to paint your model. If you wish to use the painting technique to achieve a more accurate finish, the numbers refer to color chart 695A. This publication is for reference only.






SPECIFICATIONS
FROM THE U.S. NAVY YARD
WASHINGTON 197,
WASHINGTON, D.C. 20407

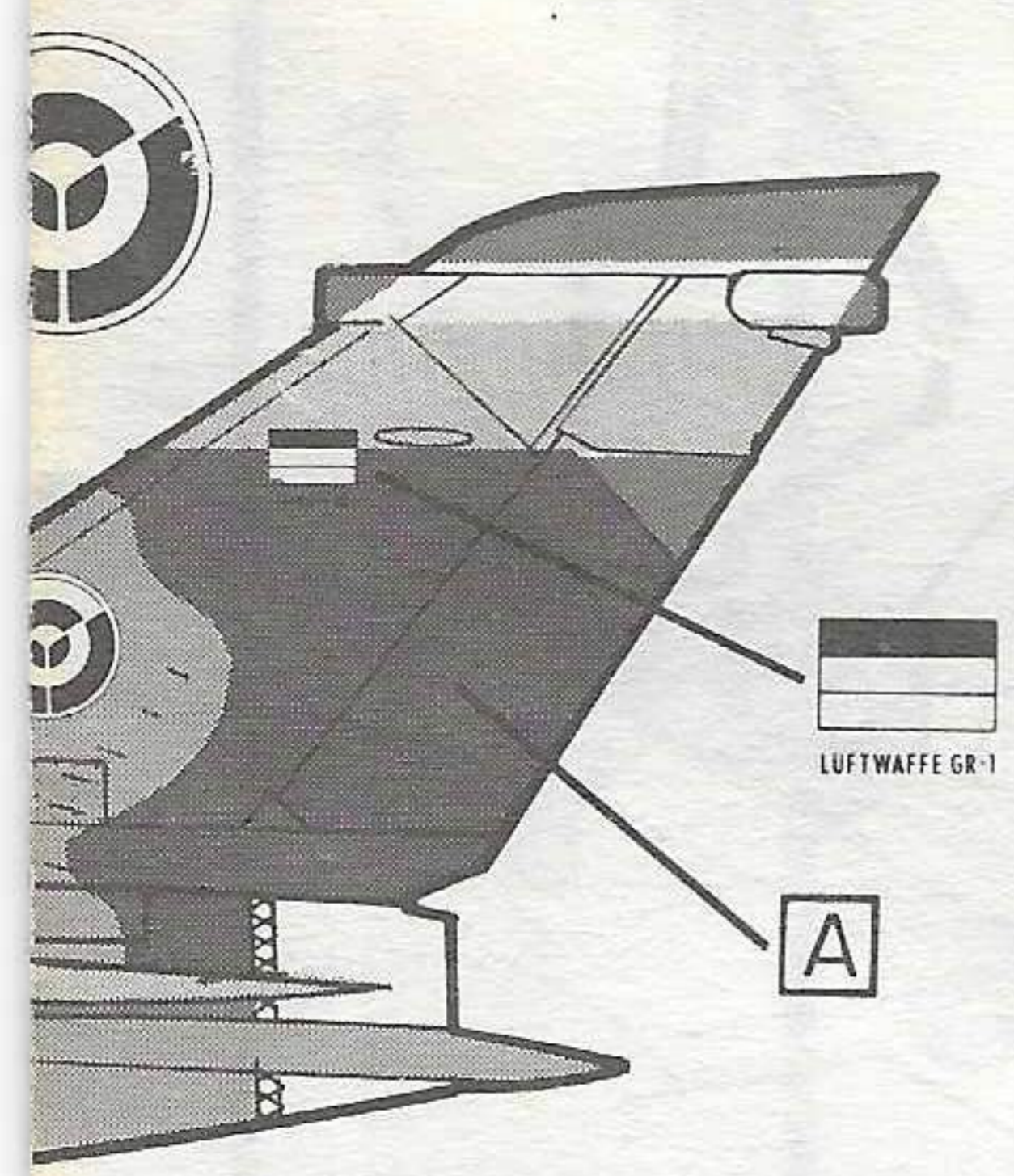
For more information regarding current color standards, contact Standard hobby paints or refer to the color samples.



AL STANDARD COLOR NUMBERS

GERMAN LUFTWAFFE

- D**  FS 34079
DARK GREEN
- B**  FS 36173
DARK GRAY
- C**  FS 36440
BS 381C/627
LIGHT GRAY
- A**  FS 37038
FLAT BLACK
- H**  FS 12197
INTERNATIONAL ORANGE



PP

