

The Bell AH-1S is the latest version of the U.S. Army's efficient tank-killer helicopter, known as the HueyCobra. Created in 1965, the AH-1 was developed from the famed Huey troop-carrying helicopter so widely used in Vietnam. Ironically, the HueyCobra was developed to provide an armed escort for the troop-laden Hueys.

During the early 1960's, Bell experimented with heavily armed Hueys, and although the concept of an armed helicopter was proven feasible, it was clear the Huey was not the best platform. Because of combat losses in Vietnam, it was evident that an effective armed helicopter was needed, and quickly. Bell engineers designed a new front fuselage for the Huey, placing the two crewmen in tandem and reducing the frontal area from 8 feet to only three feet. The proven Avco Lycoming T53 engine, transmission, rotor and tail boom of the Huey were mated to the new front, providing a slim machine with a top speed of 172 mph, or 24

mph faster than the Huey.

The HueyCobra also introduced a novel power turret in the nose. Coupled directly to the gunner's helmet, the turret would move as the gunner moved his head, aiming the gun just by looking at the target!

The first AH-1S models were converted from earlier AH-1G and -1Qs. In this configuration the HueyCobra could perform stand-off hovering and nap-of-the-earth (NOE) missions. Soon the value of these modified helicopters became evident and the Army ordered the new AH-1S into production. These Cobra's differ from the rebuilds in the use of flat, non-glint canopies, and include such refinements as laser rangefinders, radar jammers and IR suppressors on the engines. Eventually, all the Army Cobras will be brought up to the -1S configuration.

This Monogram model was developed from an actual AH-1S and with data provided by the Bell Helicopter Division of the Textron Co.

**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 auf den Zeichnungen der Anleitung ersichtlich.
- Jedes Plastikteil ist durch eine Nummer gekennzeichnet.
- Die Teile vor dem Verkleben ungeliebt zusammenhalten, um ihren Pass 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 Klebstoffen 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 poliestireno.
- 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, lávelas las piezas plásticas en una solución de detergente suave. Enjuáguelas y déjelas secar al aire.

**LEES DIT ALVORENS TE BEGINNEN**

- Bestudeer de bouwtekeningen.
- Elk plastic onderdeel is genummerd.
- Controleer de passing van elk deel voor het lijm.
- Gebruik niet te veel lijm.
- Alleen lijm voor polystyreen plastic gebruiken.
- Men kan model verven zoals aangegeven op de doos.
- Laat de verf van de te verwerken delen steeds goed drogen.
- Verwijder de verf van de lijmlinies op voorhand.
- Zodat de verf en afbeeldingen beter zullen plakken, was de plasticen delen in een milde zeep-oplossing. Spoei en laat in de openlucht opdrogen.

**LISEZ CE QUI SUIT AVANT DE COMMENCER**

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

**LAS DET HAR INNAN DU BORJAR BYGGA**

- Studera monteringskasserna.
- Alla plastdelar har identifikationsnummer.
- Kolla nogga att delarna passar före limningen.
- Stryk inte för mycket lim på delarna.
- Använd endast lim för polystyrenplast.
- Modellerna kan målas enligt fotoerna på kassan.
- Låt färgen torka ordentligt före limningen.
- Skrapa bort färgen på de ytor som ska limmas.
- För bättre vidhäftning av färg och dekal använd rengöringsplastläsarna i en mild tvättmedelslösning (Sjöl) och låt lufttorka.

**DA LEGGERE PRIMA DI INIZIARE**

- Studie le illustrazioni.
- Ogni pezzo è identificato da un numero.
- Controlla l'incastro di ogni pezzo prima di accollarlo.
- Non usare troppa colla per unire i pezzi.
- Addepiere 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.
- Apporta 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 lasciare asciugare all'aria.



DO NOT TOUCH  
THIS PART  
IT IS PRE-PAINTED  
DO NOT USE  
GLUE  
IT WILL  
REMOVE THE  
PAINT



BEFORE YOU BEGIN  
CHECK THE FIT  
OF EACH PART  
BEFORE YOU  
GLUE IT TOGETHER  
IT WILL  
REMOVE THE  
PAINT



REPEAT SEVERAL TIMES  
APPLYING GENERAL  
PURPOSE PAINT  
TO THE  
SURFACES TO BE  
PAINTED  
IT WILL  
REMOVE THE  
PAINT

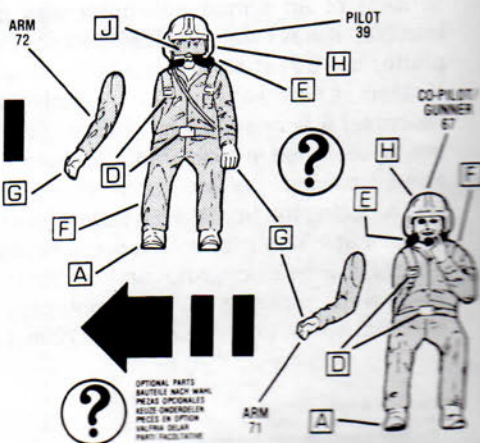
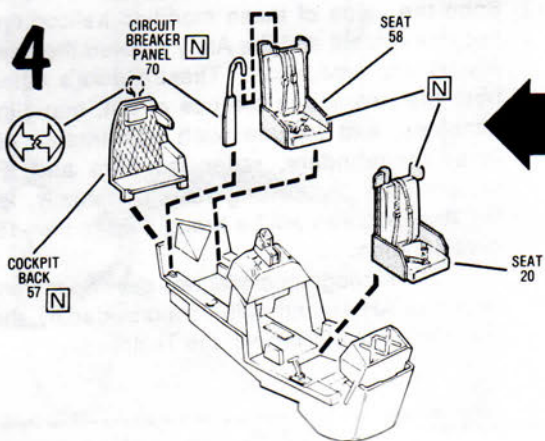
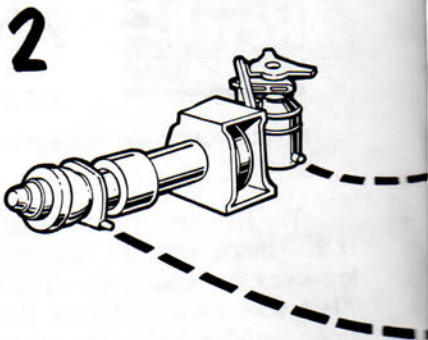
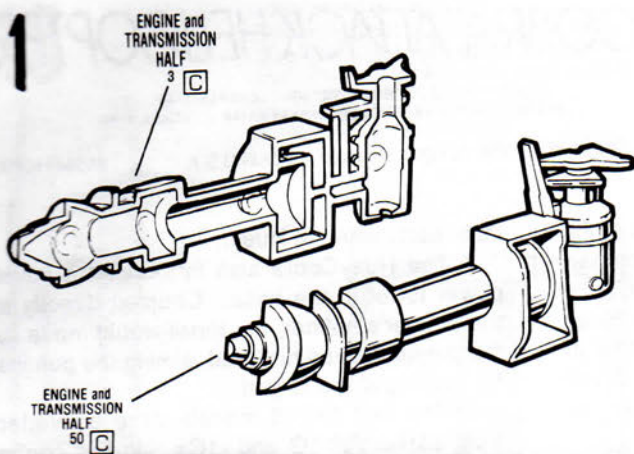


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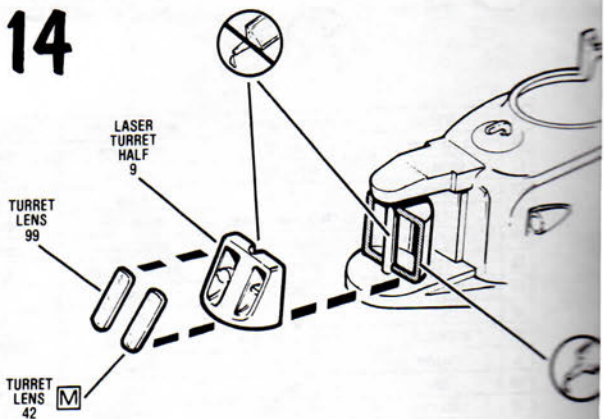
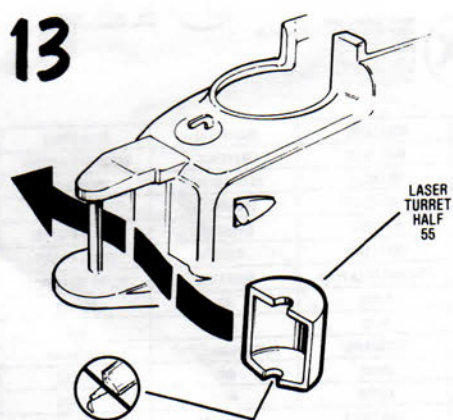
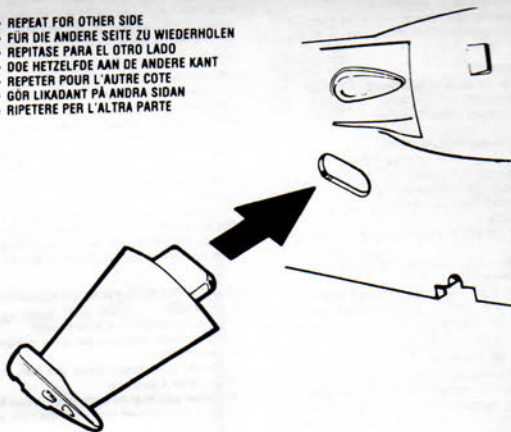


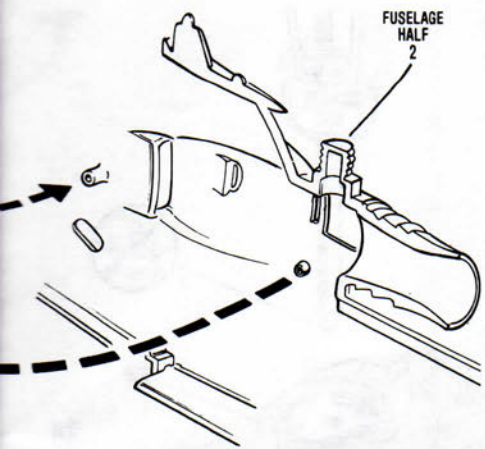
REPEAT SEVERAL TIMES  
APPLYING GENERAL  
PURPOSE PAINT  
TO THE  
SURFACES TO BE  
PAINTED  
IT WILL  
REMOVE THE  
PAINT

A	FLAT BLACK	GLANZLOSES SCHWARZ	NEGRO APAGADO	GLANSLOOS ZWART	NOIR TERNE	MATTSVART	NERO OPACO
B	OLIVE DRAB	OLIVGRÜN	ACEITUNADO	OLIJFGROEN	VERT OLIVE	OLIVBRUN	VERDE OLIVA SCURO
C	METALLIC	METALLIC	METALICO	METALLIEK	METALLIC	METALLGLANS	METALLICO
D	SILVER	SILBERN	PLATA	ZILVER	ARGENT	SILVERFARG	ARGENTO
E	SATIN BLACK	HALBGLÄNZENDES SCHWARZ	NEGRO MATE	MAT ZWART	NOIR MAT	GRÅSVART	NERO SEMIOPACO
F	LIGHT GREEN	HELLGRÜN	VERDE CLARO	LICHTGROEN	VERT CLAIR	LJUSGRÖN	VERDE CHIARO
G	SKIN COLOR	HAUTFARBE	COLOR DE LA PIEL	HUIDKLEUR	COULEUR DE LA PEAU	HUDFÄRGE	COLORE DELLA PELLE
H	SATIN WHITE	WEISS	BLANCO	WIT	BLANC	VIT	BIANCO
J	BLUE	BLAU	AZUL	BLAUW	BLEU	BLA	BLU
K	ALUMINUM	ALUMINIUMFARBEN	ALUMINIO	ALUMINIUMKLEURIG	ALUMINIUM	ALUMINIUMFÄRGAD	ALLUMINIO
L	YELLOW	GELB	AMARILLO	GEEL	JAUNE	GUL	GIALLO
M	RED	ROT	ROJO	ROOD	ROUGE	RÖD	ROSSO
N	DARK GRAY	DUNKELGRAU	GRIS OSCURO	DONKER GRJIS	GRIS FONCE	MÖRKGRÅ	GRIGIO SCURO



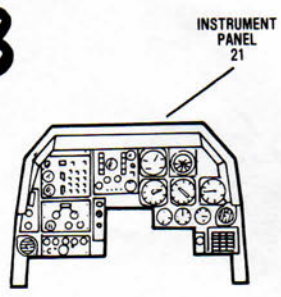
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- FÜR DIE ANDERE SEITE ZU WIEDERHOLEN
- REPITASE PARA EL OTRO LADO
- DOE HETZELFOE AAN DE ANDERE KANT
- REPETER POUR L'AUTRE COTE
- GOR LIKADANT PA ANDRA SIDAN
- RIPETERE PER L'ALTRA PARTE





FUSELAGE  
HALF  
2

3



INSTRUMENT  
PANEL  
21

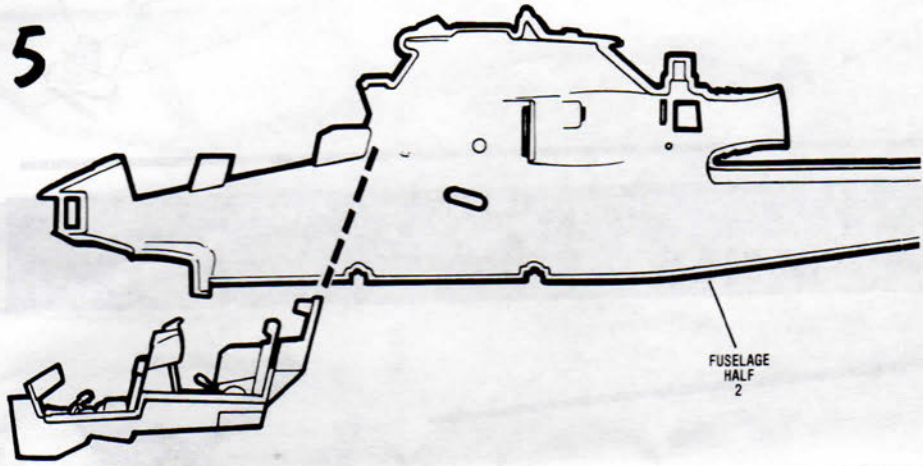


A

CYCLIC  
STICK  
24

- DARK GRAY WITH BLACK INSTRUMENTS
- DUNKELGRAU MIT SCHWARZEN AMATUREN
- GRIS OSCURO CON INSTRUMENTAL DE COLOR NEGRO
- DONKER GRIS MET SWARTE INSTRUMENTEN
- GRIS FONCE AVEC INSTRUMENTS NOIRS
- MÖRGRÅ MED SVARTA INSTRUMENT
- GRIGIO SCURO CON STRUMENTI NERI

5

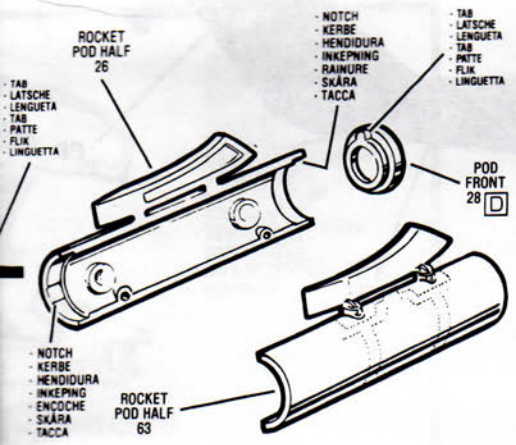


FUSELAGE  
HALF  
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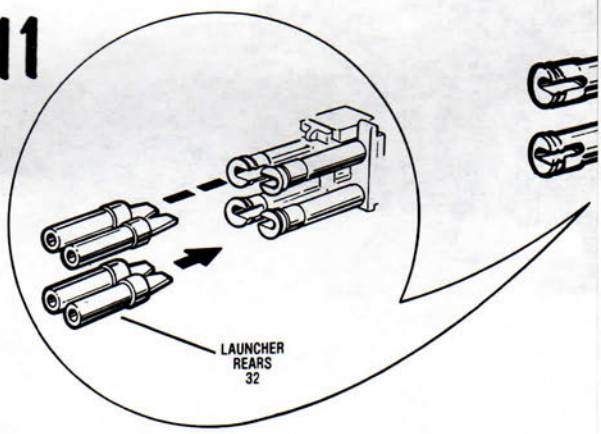


ROCKET  
POD HALF  
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POD  
FRONT  
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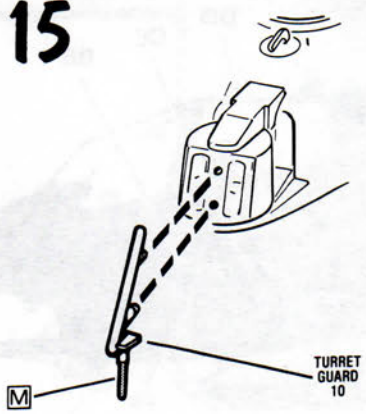
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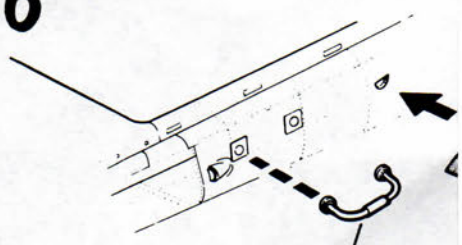
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REARS  
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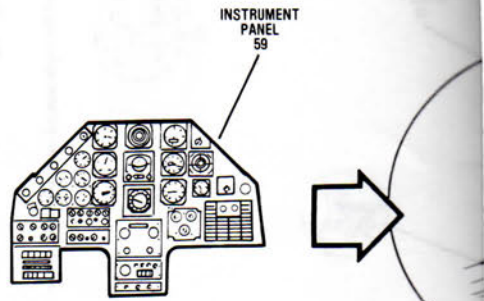
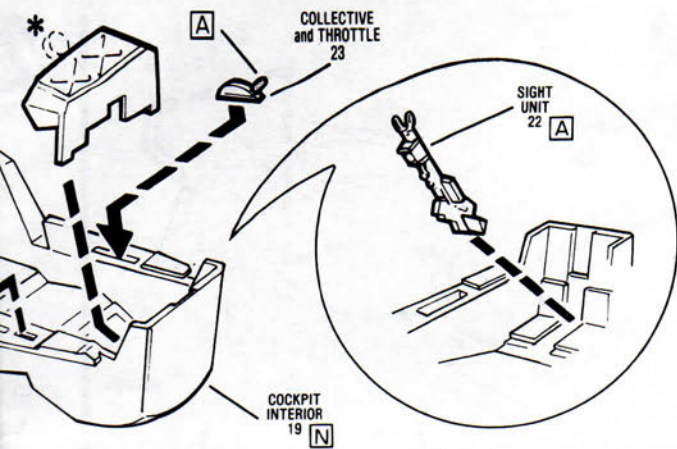
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GUARD  
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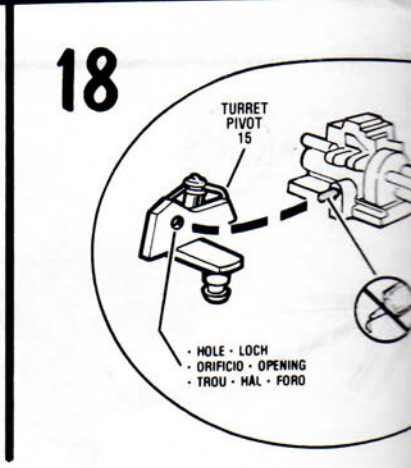
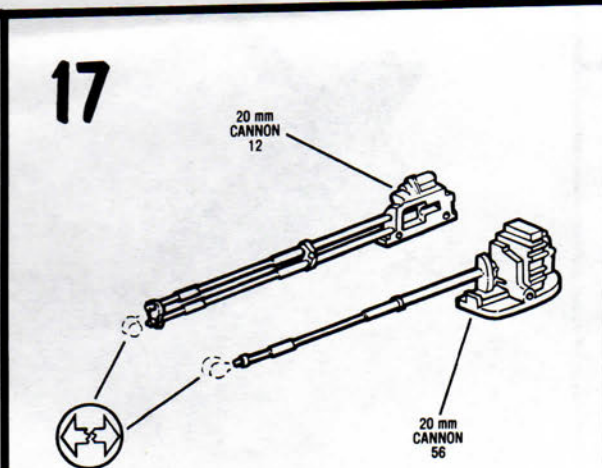
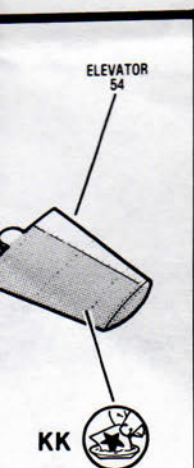
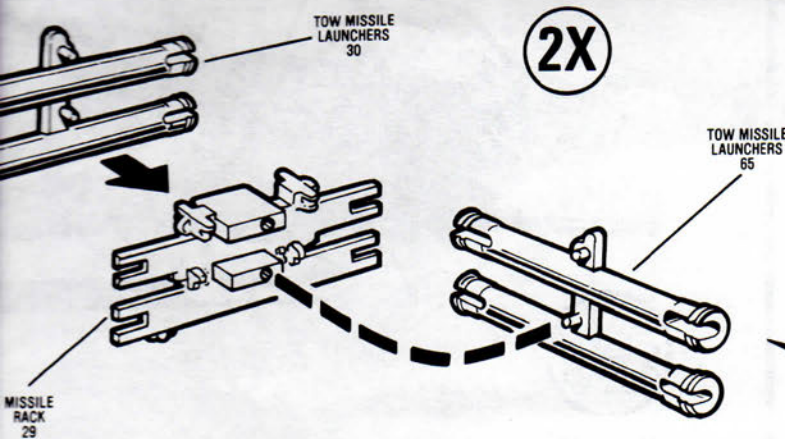
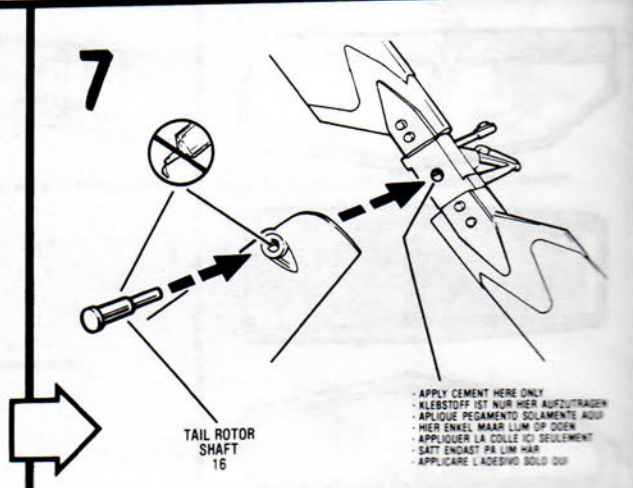
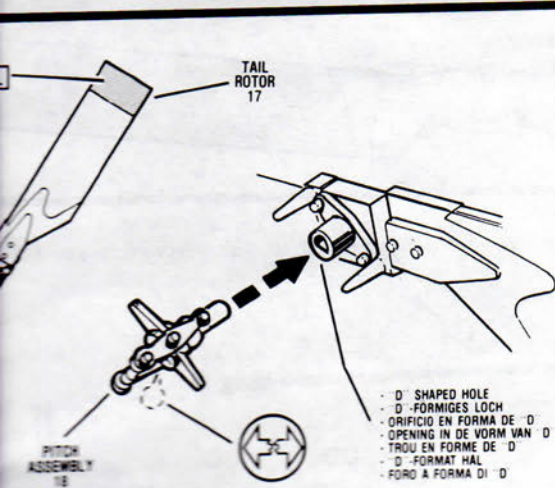


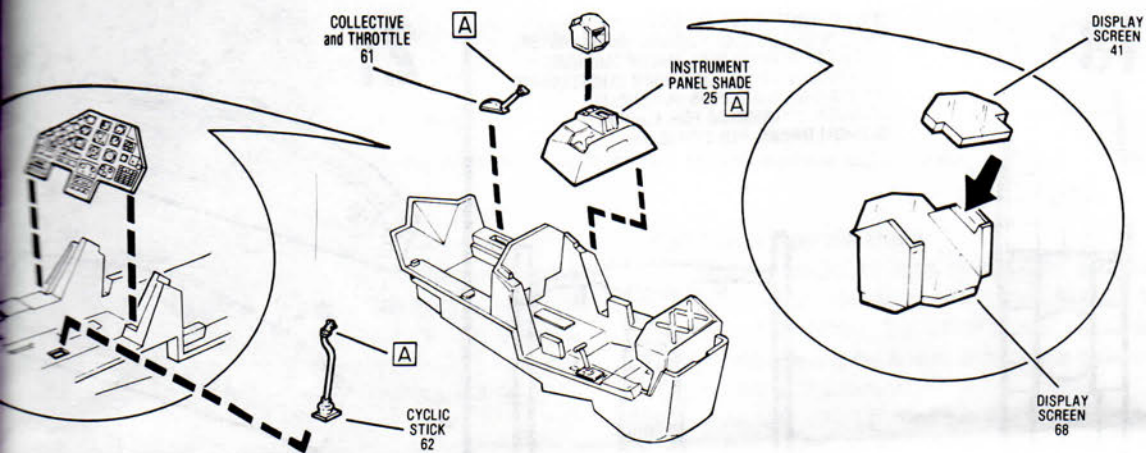
ANTENNA  
37

- REPEAT FOR OTHER SIDE
- FÜR DIE ANDERE SEITE ZU WIEDERHOLEN
- REPETASE PARA EL OTRO LADO
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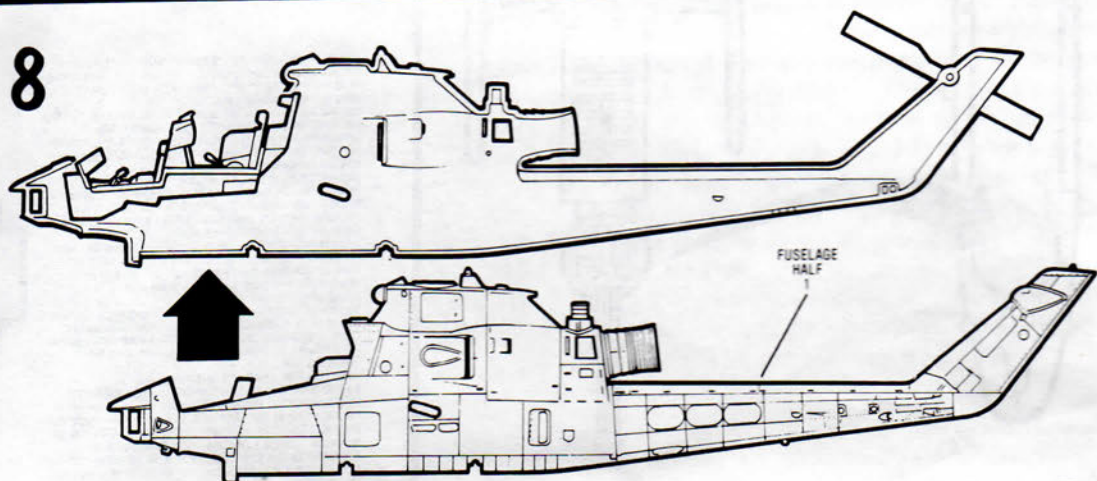


- DARK GRAY WITH BLACK INSTRUMENTS
- DUNKELGRAU MIT SCHWARZEN AMATUREN
- GRIS OSCURO CON INSTRUMENTAL DE COLOR NEGRO
- DONKER GRIS MET SWARTE INSTRUMENTEN
- GRIS FONCE AVEC INSTRUMENTS NOIRS
- MÖRKGRÅ MED SVARTA INSTRUMENT
- GRIGIO SCURO CON STRUMENTI NERI

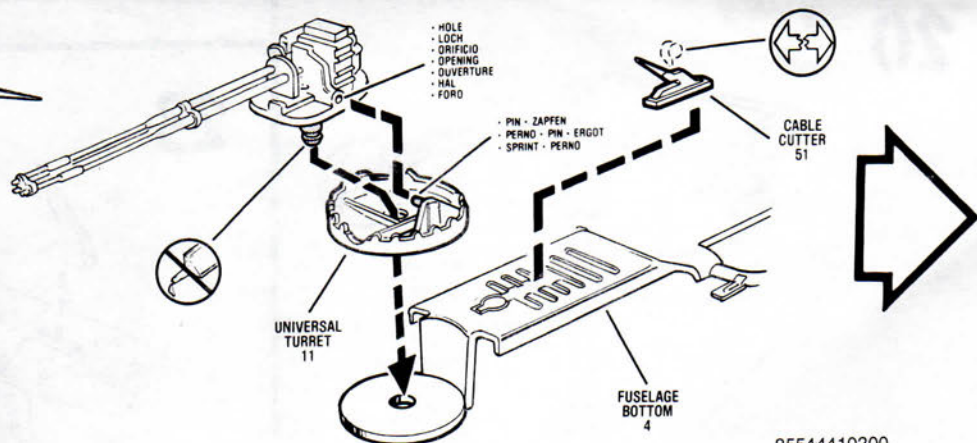
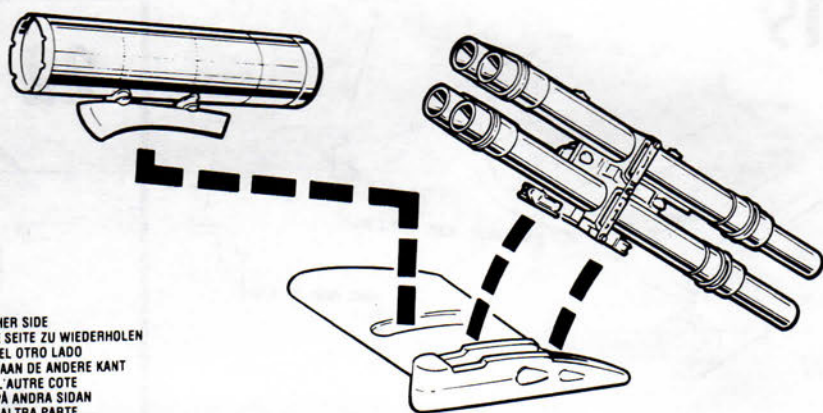




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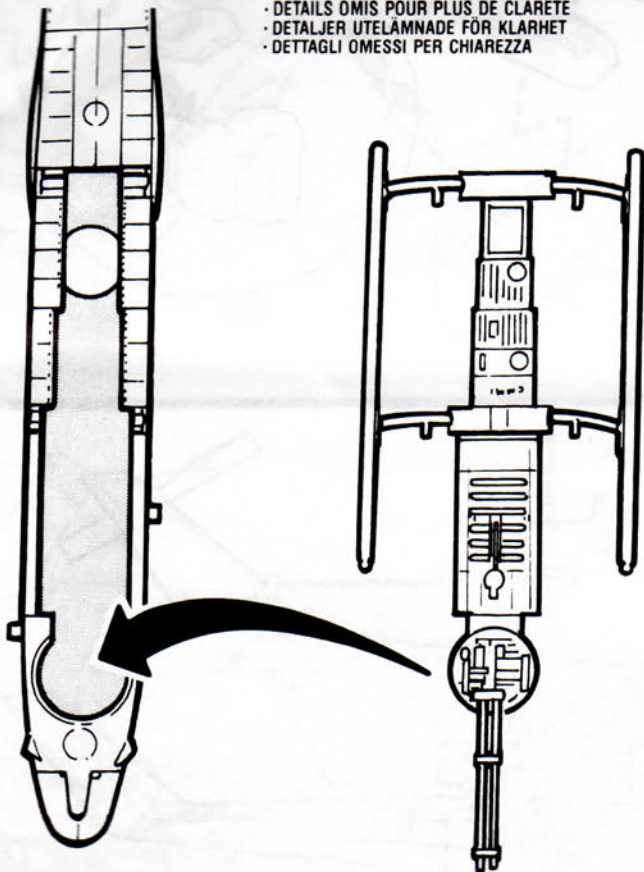


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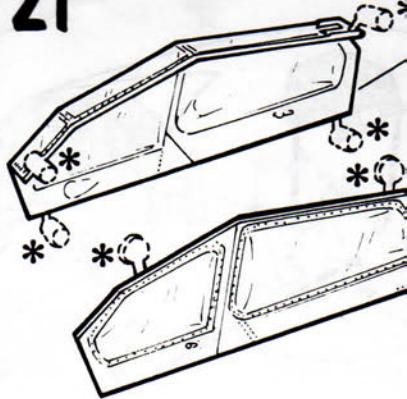


# 18

- DETAILS OMITTED FOR CLARITY
- EINZELHEITEN ZWECKS KLARHEIT AUSGELASSEN
- DETALLES OMITIDOS PARA MAYOR CLARIDAD
- ONDERDELEN WEGGELATEN VOOR DUIDELIJKHEID
- DETAILS OMIS POUR PLUS DE CLARETE
- DETALJER UTELÄMNAD FÖR KLARHET
- DETTAGLI OMESSI PER CHIAREZZA

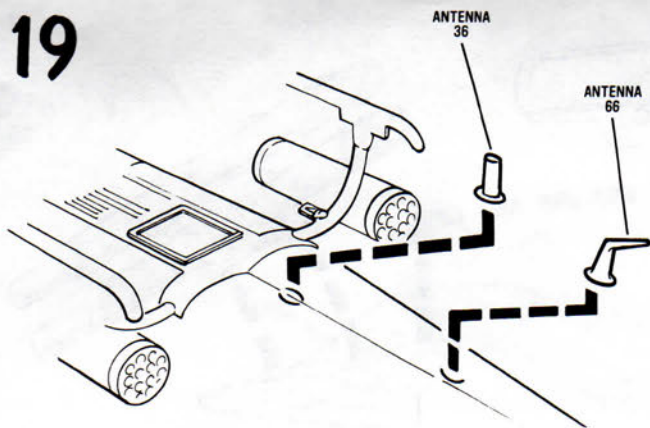


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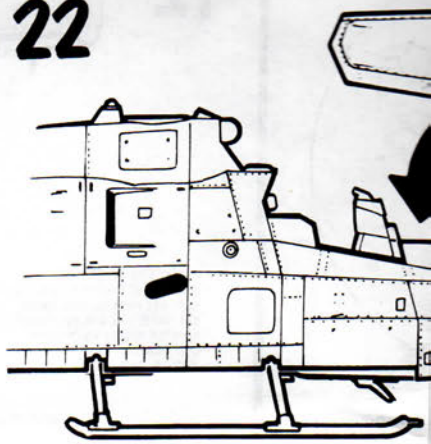


- CANOPY DETAIL—MASK ENTIRE CANOPY WITH A DULL FINISH ACETATE MASKING TAPE. CAREFULLY CUT THE TAPE FROM AREAS TO BE PAINTED. PAINT THE EXPOSED PARTS AND ALLOW TO DRY. REMOVE THE REMAINING TAPE.
- FÜR DAS KUPPELDACH—DAS GESAMTE KUPPELDACH MIT MATTEM AZETATKLEBSTREIFEN VERKLEIDEN. DEN KLEBSTREIFEN SORGFÄLTIG VON DEN ZU STREICHENDEN FLÄCHEN ABSCHNEIDEN. DIE FREIEN TEILE STREICHEN UND TROCKNEN LASSEN. DEN ÜBRIGEN KLEBSTREIFEN ENTFERNEN.
- DECORACION DE LA CARLINGA—CUBRIR ENTIERAMENTE LA CARLINGA CON LA CINTA DE PEGAR DE COLOR ACETATO APAGADO. RECORTE CUIDADOSAMENTE LA CINTA. DE LAS AREAS A SER PINTADAS. PINTÉ LAS PARTES QUE QUEDEN EXPUSTAS Y DEJE SECAR. RETIRE LA CINTA DE PEGAR.
- DETAILLE VAN KOEPELDAK—BEDEK DE GEHELE KOEPELDAK 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 DECOUTANT LE RUBAN AVEC SOIN. PEINDRE LES SURFACES DEGAGEES ET LAISSER SECHER. ENLEVER LE RUBAN RESTANT.
- HUVUDEKORNING—MASKERA HELA HUVEN MED EN MATTBEHANDLAD ACETATE LAGNINGSTJEJ. SKÄR FÖRSIKTIGT BORT TEJPEN FRÅN OMRÅDEN SOM SKALL MÅLAS. MÅLA DE FRILAGDA YTORNAN OCH LÅT TORKA. TA BORT KÄNNBARANDE TEJ.
- DETTAGLIO CALDITA—MASCHERARE L'INTERA CALDITA CON UN NASTRO IN ACETATO A FINITURA OPACA. RITAGLIARE ACCURATAMENTE IL NASTRO DALLA ZONE DA DINTORNO. DINTORNO LE PARTI ESPOSTE E LASCIAR ASCIUGARE. TOLLERE IL NASTRO RIMANENTE.

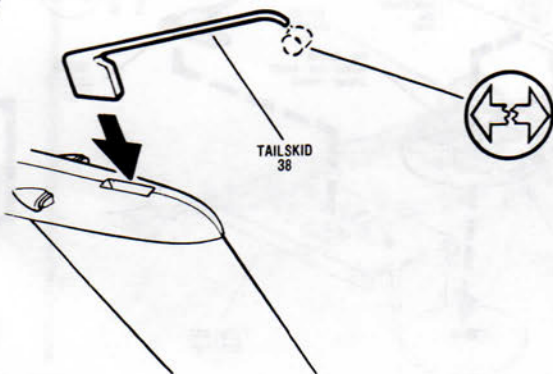
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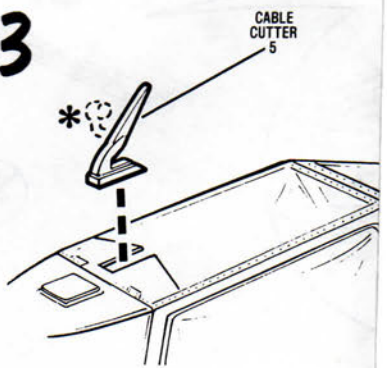
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# 20



# 23

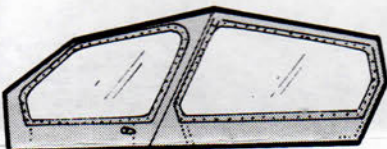
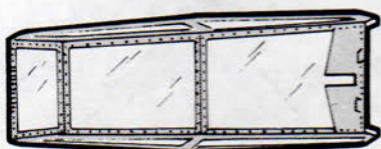
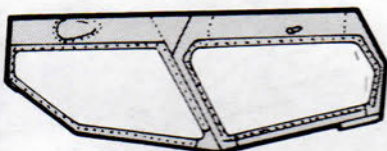


CANOPY  
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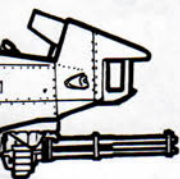


CANOPY  
SECTION  
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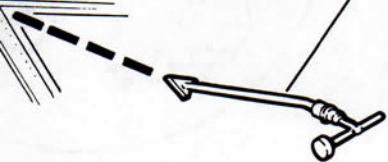
- FRAME IS FUSELAGE COLOR
- RAHMEN HAT RUMPFARBE
- ARMAZON DEL COLOR DEL FUSELAJE
- GERAAAMTE IS FUSELAGE KLEUR
- LES MONTANTS SONT DE LA COULEUR DU FUSELAGE
- RAMEN HAR SAMMA FARG SOM FLYGKROPPEN
- IL TELAIO E DEL COLORE DELLA FUSOLIERA



- SOME DETAILS OMITTED
- CERTAINS DETAILS SUPPRIMES
- ALGUNOS DETALLES OMITIDOS
- EINIGE EINSELHEITEN AUSGELASSEN
- VISSA DETALJER UTELÄMNÄDE
- SOMMIGE DETAILLES WEGGELATEN
- ALCUNI DETTAGLI SONO ELIMINATI

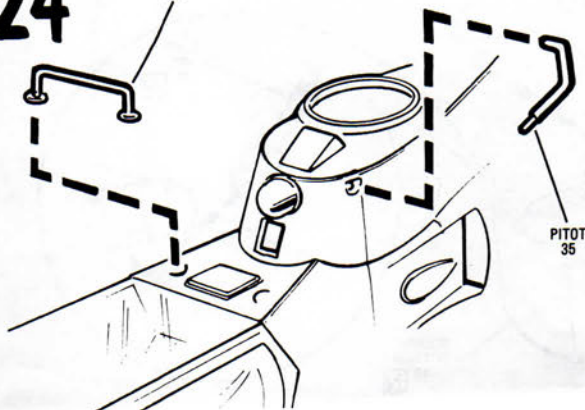


AIR  
SENSOR  
33

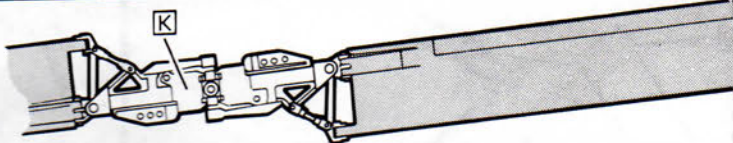


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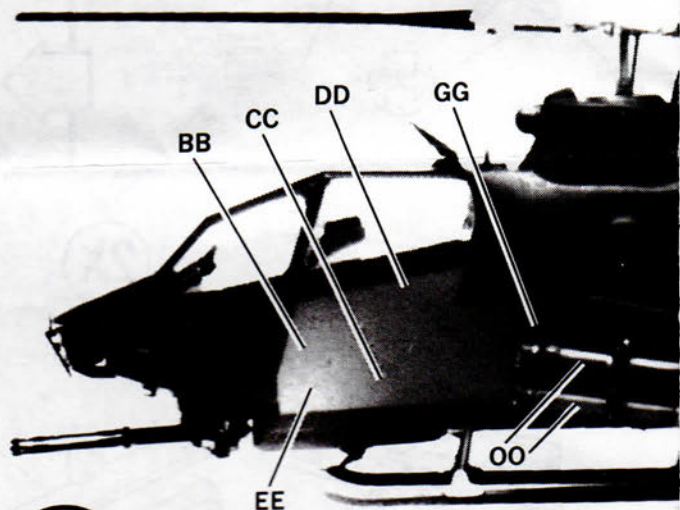
ANTENNA  
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E



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

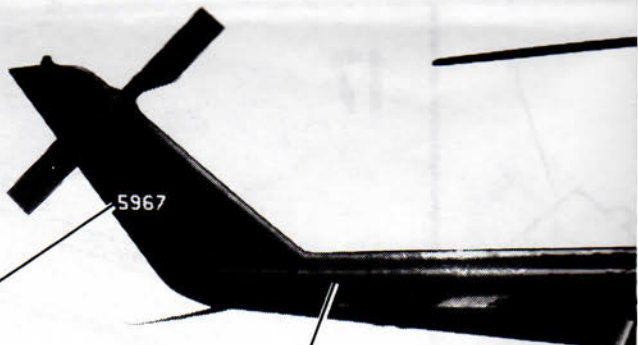


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0) 833-3570

If you have any questions or comments, call our hotline at: (800) 833-3570  
or, please write to:

**Revell-Monogram** Consumer Service Department, 8601 Waukegan Road, Morton Grove, Illinois 60053  
Be sure to include the kit number, part number, description, your return address and phone number.  
Visit our website: [www.revell-monogram.com](http://www.revell-monogram.com)

