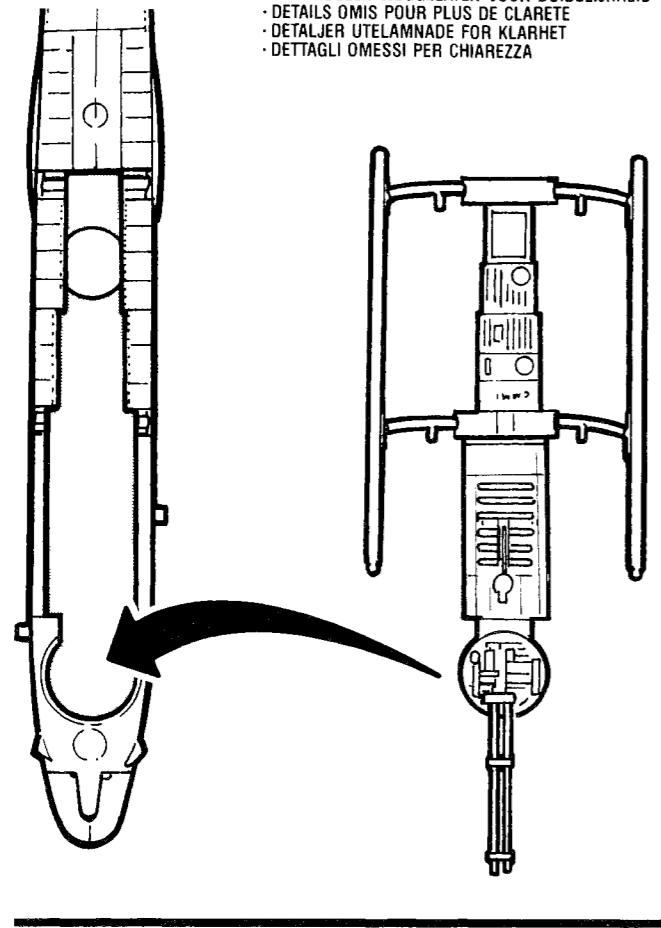
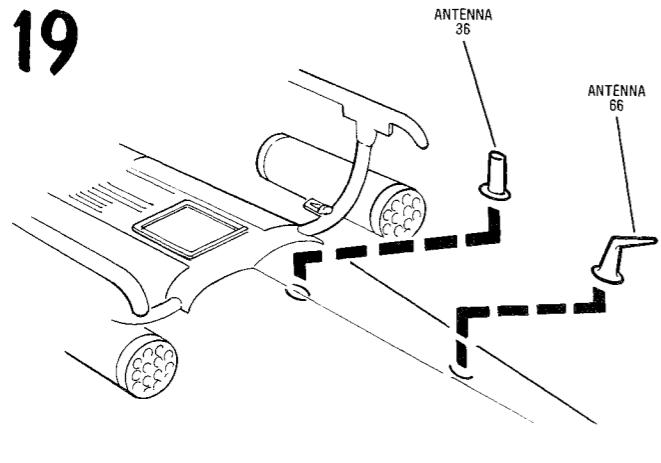
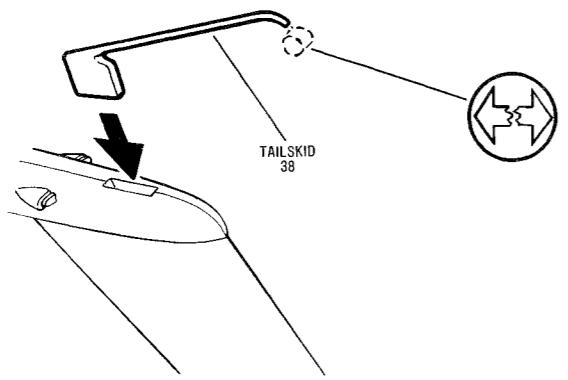
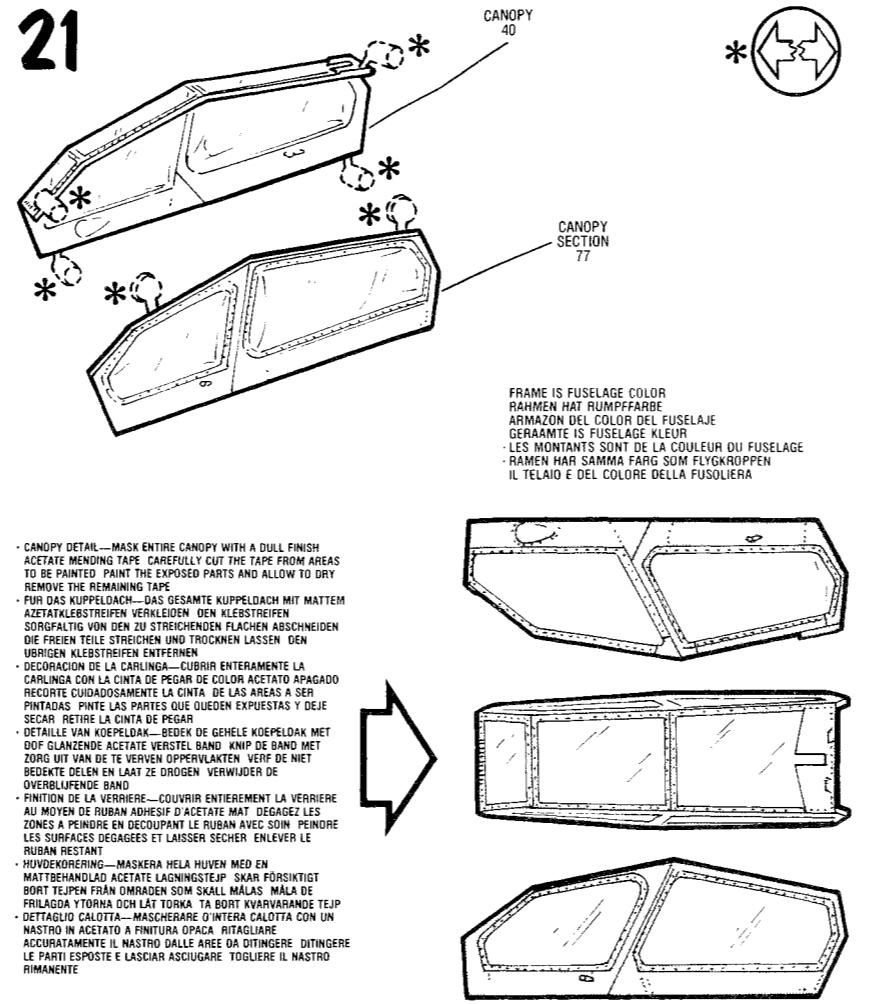
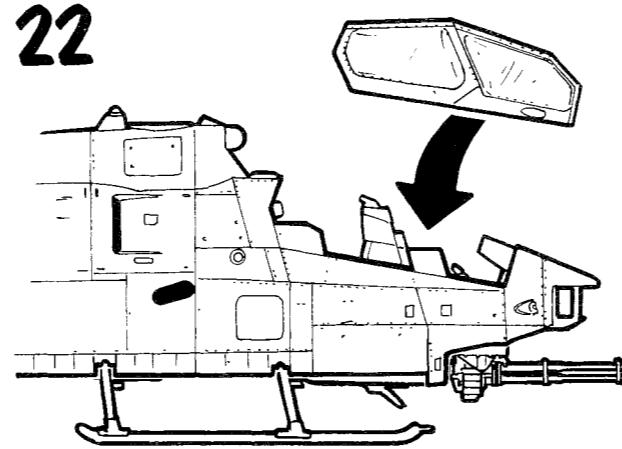
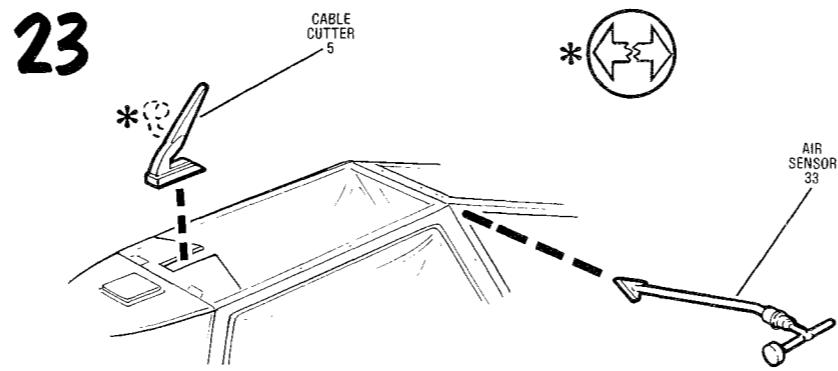
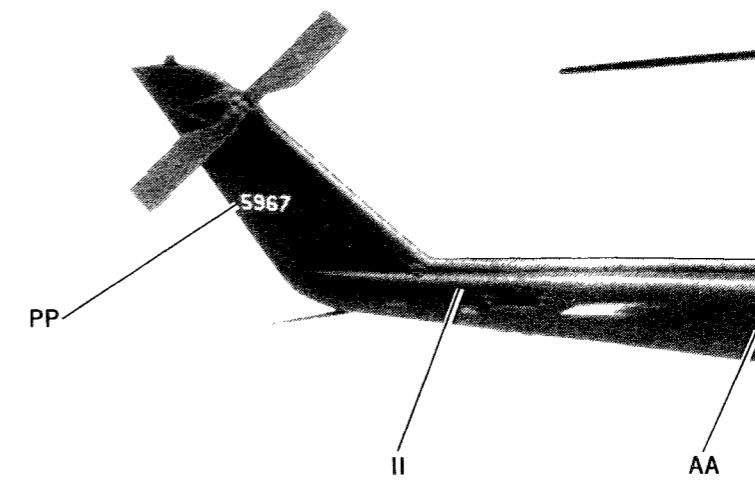
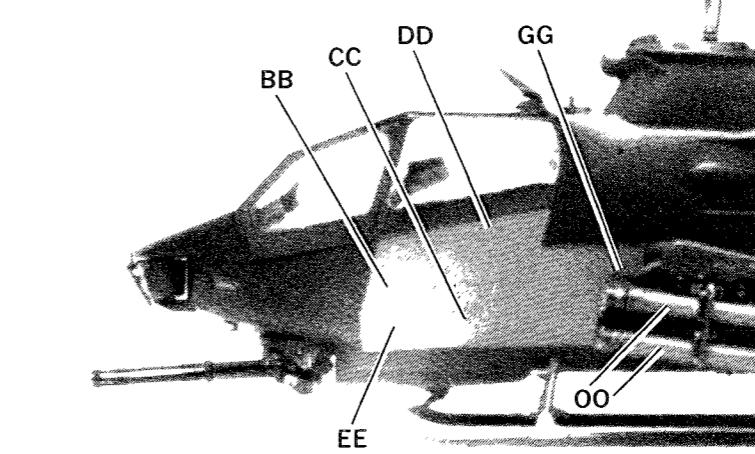
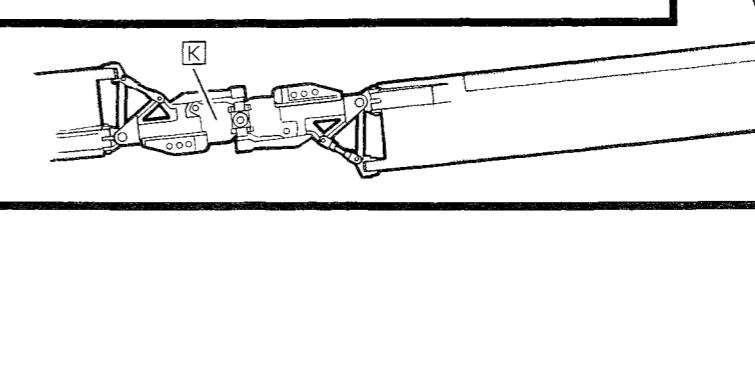
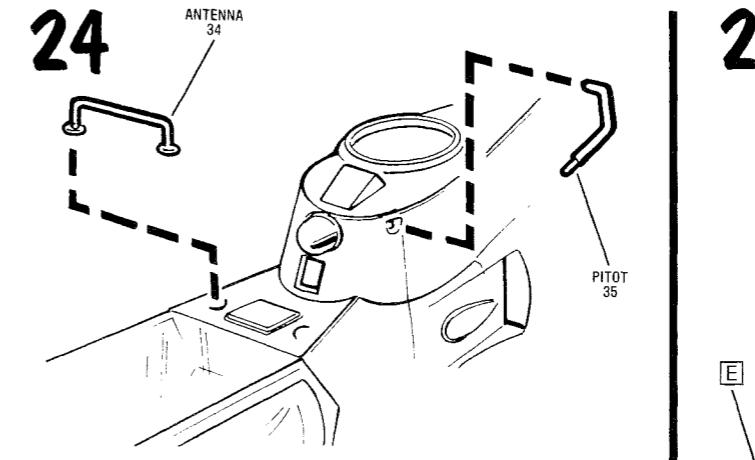
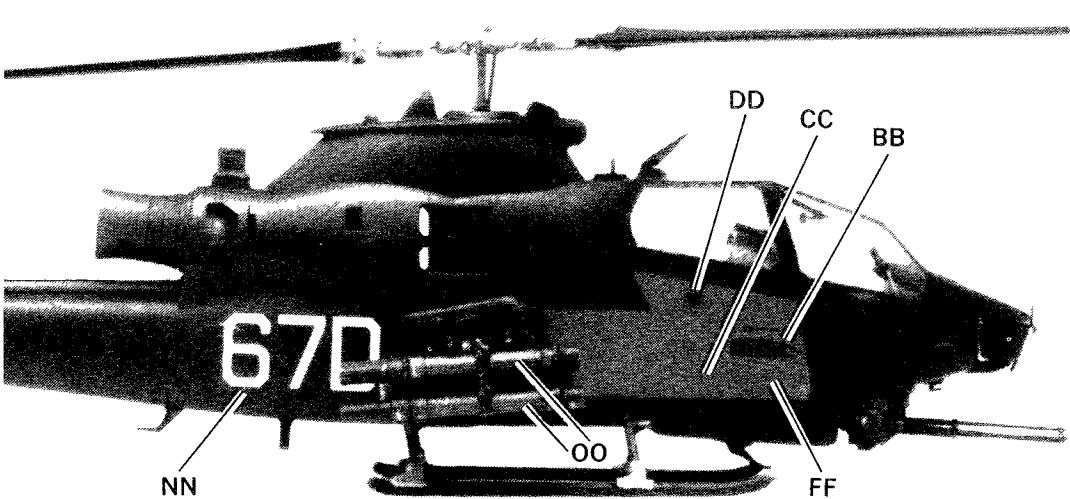
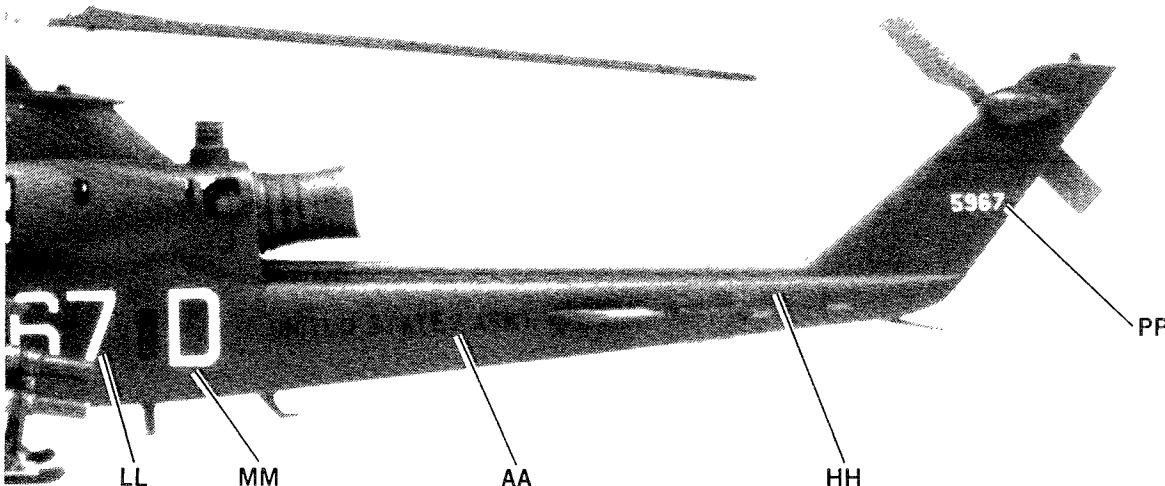
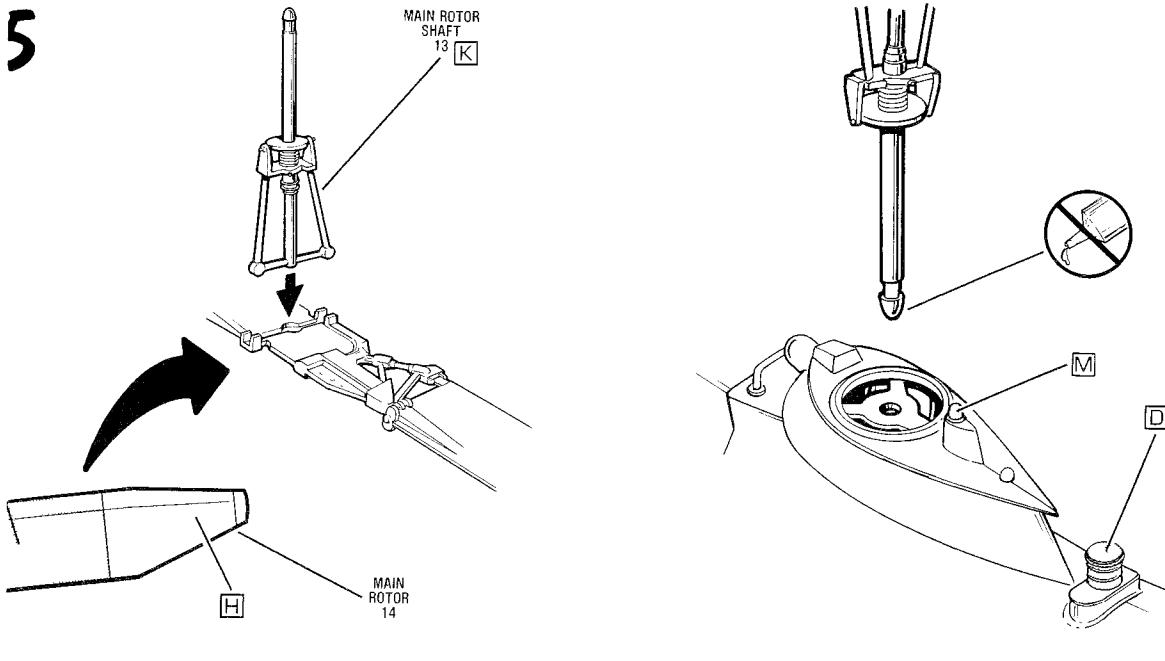


**18****19****20****21****22**

- SOME DETAILS OMITTED
- CERTAINS DÉTAILS SUPPRIMÉS
- ALGUNOS DETALLES OMITIDOS
- EINIGE EINZELHEITEN AUSGELASSEN
- VISSA DETALJER UTELAMMNADE
- SOMMIGE DETAILLES WEGGEGLATEN
- ALCUNI DETTAGLI SONO ELIMINATI

**23****24**

5



# AH-1S COBRA ATTACK HELICOPTER

1/48 SCALE MASSTAB 1/48 ESCALA 1/48  
SCHAAL 1/48 1/48 ECHELLE SKALA 1/48 SCALA 1/48

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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 Cobras 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 aus den Zeichnungen der Anleitung ersichtlich
- Jedes Plastikteil ist durch eine Nummer gekennzeichnet
- Die Teile vor dem Verkleben ungeleimt zusammenhalten um ihren Passatz zu prüfen
- Klebstoff nicht zu dick auftragen
- Nur Modellbauleiter für Polystyrol verwenden
- Man kann das Modell nach den Fotos auf der schachtel anstreichen
- Bemalte Teile vor der Weiterverwendung gut trocknen
- 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 abspulen und an der Luft trocknen lassen

#### LEA ESTO ANTES DE EMPEZAR

- Estudie los dibujos de ensamblaje
- Cada pieza de plástico se identifica por un numero
- Verifique que cada pieza encaje bien antes de pegar en posición

#### LISEZ CE QUI SUIT AVANT DE COMMENCER

##### LE MONTAGE

- Etudier les schemas d'assemblage
- Chaque pièce plastique porte un numero d'identification
- Contrôler que chaque pièce soit bien conforme avant de la coller à sa place
- N'utilisez pas trop de colle pour reunir les pieces
- Utilisez uniquement une colle speciale pour polystyrene

##### REPEAT SEVERAL TIMES

- Arbeitsschritt wiederholen
- Repita varias veces el paso de trabajo
- Vervolledigen uiteraard meerdere malen
- A REPETIR PLURIS FÖRS
- ARBETSMÅLTID SOM UPPREPAS
- REPETIR DIVERSE VEZES

#### REMOVE AND THROW AWAY

- DO NOT CEMENT
- NICHT KLEHEN
- NO USE PEGAMENTO
- NO USAR COLA
- NE PAS COLLER
- NON INCOLLARE

#### DECAL (OP IN WATER)

- ABSCALOMANIA (MOLTE CON AGUA)
- TRANSFERIR UN WATER DOPENI
- DECALCOMANIA (A PLONER DANS L'EAU)
- DECALCOMANIA (DOPAR CON ACQUA)
- DECALCOMANIA (IMMERSO IN ACQUA)

#### REPEAT SEVERAL TIMES

- ARBEITSCHART MEHRMALES WIEDERHOLEN
- REPIETA VARIAS VECES
- VERVOLLEDIGEN MEERDERE MAALEN
- A REPETIR PLURIS FÖRS
- ARBETSMÅLTID SOM UPPREPAS
- REPETIR DIVERSE VEZES

#### REPEAT SEVERAL TIMES

- ARBEITSCHART MEHRMALES WIEDERHOLEN
- REPIETA VARIAS VECES
- VERVOLLEDIGEN MEERDERE MAALEN
- A REPETIR PLURIS FÖRS
- ARBETSMÅLTID SOM UPPREPAS
- REPETIR DIVERSE VEZES

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.

A	33 FLAT BLACK	SCHWARZ	NEGRO	ZWART	NOIR	SVART	NERO
B	155 OLIVE DRAB	OLIVGRÜN	ACEITUNADO	OLIJFGROEN	VERT OLIVE	OLIBRØN	VERDE OLIVA SCURO
C	53 GUNMETAL	METALLIC	METALLICO	METALLIEK	METALLIC	METALLGLANS	METALLICO
D	11 SILVER FOX	SILBERN	PLATA	ZILVER	ARGENT	SILVERFARG	ARGENTO
E	85 SATIN BLACK	SCHWARZ	NEGRO	ZWART	NOIR	SVART	NERO
F	117 MEDIUM GREEN	OLIVGRÜN	VERDE OLIVA	OLIJFGROEN	VERT OLIVE	OLIVGRØN	VERDE OLIVA
G	61 FLESH	HAUTFARBE	COLOR DE LA PIEL	HUIDKLEUR	COULEUR DE LA PEAU	HUDFARGE	COLOR DELLA PELLE
H	130 SATIN WHITE	WEISS	BLANCO	WIT	BLANC	VIT	BIANCO
J	14 FRENCH BLUE	BLAU	AZUL	BLAUW	BLEU	BLA	AZZURRO
K	56 ALUMINUM	ALUMINIUMFARBEN	ALUMINIO	ALUMINIUMKLEURIG	ALUMINIUM	ALUMINIUMFARGAD	ALLUMINIO
L	154 INSIGNIA YELLOW	GEEL	AMARILLO	GEEL	JAUNE	GUL	GIALLO
M	19 BRIGHT RED	ROT	ROJO	ROOD	ROUGE	RØD	ROSSO
N	140 DARK GULL GRAY	GRAU	GRIS	GRIS	GRIS	GRA	GRIGIO