ACADEMY
MINICRAFT
MODEL KITS

McDONNELL DOUGLAS
F-15C EAGLE

1/48 scale

The modern jet fighter has become a technological wonder, filled with complex electronic gear. The current role of the fighting plane has become so far removed from its original concept that it bears almost no resemblance to the typical combat situations of World War II. We learned in Vietnam that our highly sophisticated, missile-armed fighters were often at a disadvantage when engaging the more nimble MiG-21, for example and the need for cannon armament was clearly demonstrated. In aerial conflicts we learned that supersonic speed is not nearly as advantageous as fast response and maneuverability.

To address these problems, the F-15 Eagle was designed specifically to reprise the role of "dogfighter". To do this, the basic engineering was directed toward lower maintenance time by using less complicated systems. Maintaining the Eagle takes about half the time it takes for a Phantom II, yet the F-15 retains essential automatic controls, such as engine inlet positioning. The Eagle's twin Pratt & Whitney F100 afterburning turbofans produce 10,000 more pounds of thrust than the weight of the plane. This allows the F-15 to turn tightly without sacrificing precious airspeed. The Eagle carries one 20mm rotary cannon as standard equipment, but eight hardpoints can carry an enormous variety of additional weaponry to enhance the dogfighting abilities of the plane. The single-seat F-15C is the second generation version of the single seat Eagle and replaced the F-15A in June, 1979. Externally, it shows little change, but inside it contains newer and more versatile electronics making today's Eagle far more deadly.

Cement Parts	DO NOT cement	Cut away	Optional parts	Repeat operation
Coller	Ne pas coller	Couper	Choix	Répéter l'opération
Kleben	Nicht kleben	Scheiden	Auswahlmoglichkeit	Vorgang wiederholen
Pegar	No pegar	Cortar	Eleccion	Repitir la operacion
Incollare	Non incollare	Tagliare	Scelta	Ripetere
Colar	Nao colar	Cortar	Opcao	Repitir a operação
Kleven	Niet kleven	Snijden	Keuze	Herhalen

1 EJECTION SEATS AND COCKPIT

FLAT BLACK
E20

FLAT GREEN
E18

FLAT BLACK
E13

E19

E15
BLACK WITH
YELLOW STRIPES

FLAT BLACK

E14

E11

D3

FLAT BLACK

E12

①

D26 (A-1)

GRAY
INTERIOR

D8

GLOSS WHITE
INSIDE

2

2 NOSE ASSEMBLY

?

C5

C7

C8

C6

B13

(Left)

B12

(Right)

H5

H7

H8

H6

H10

(Left)

H9

(Right)
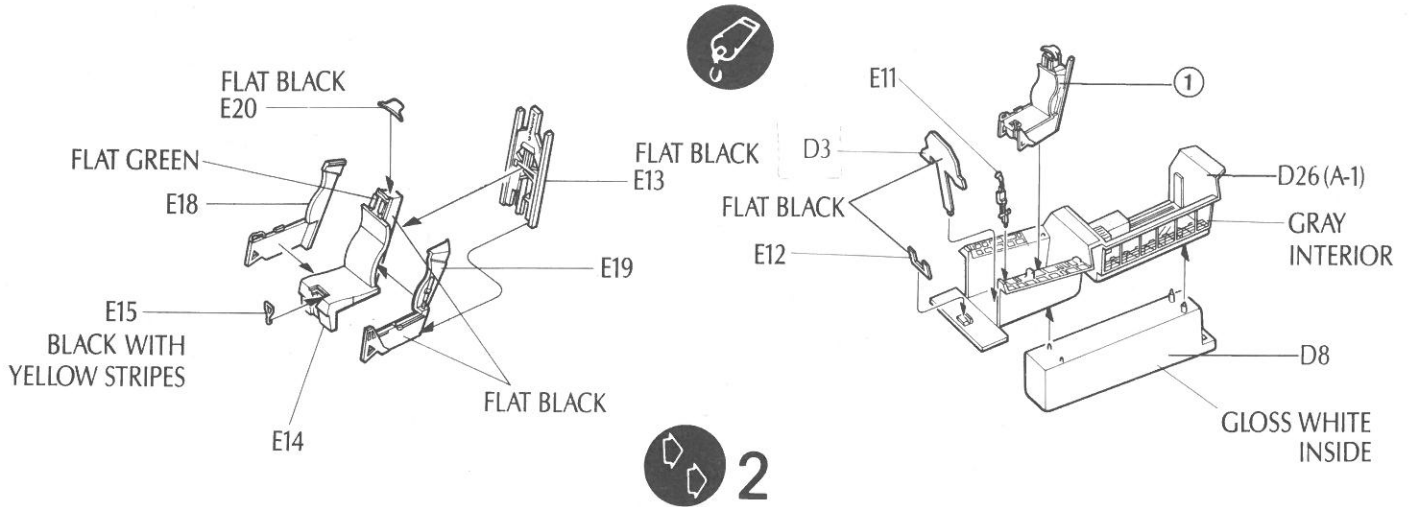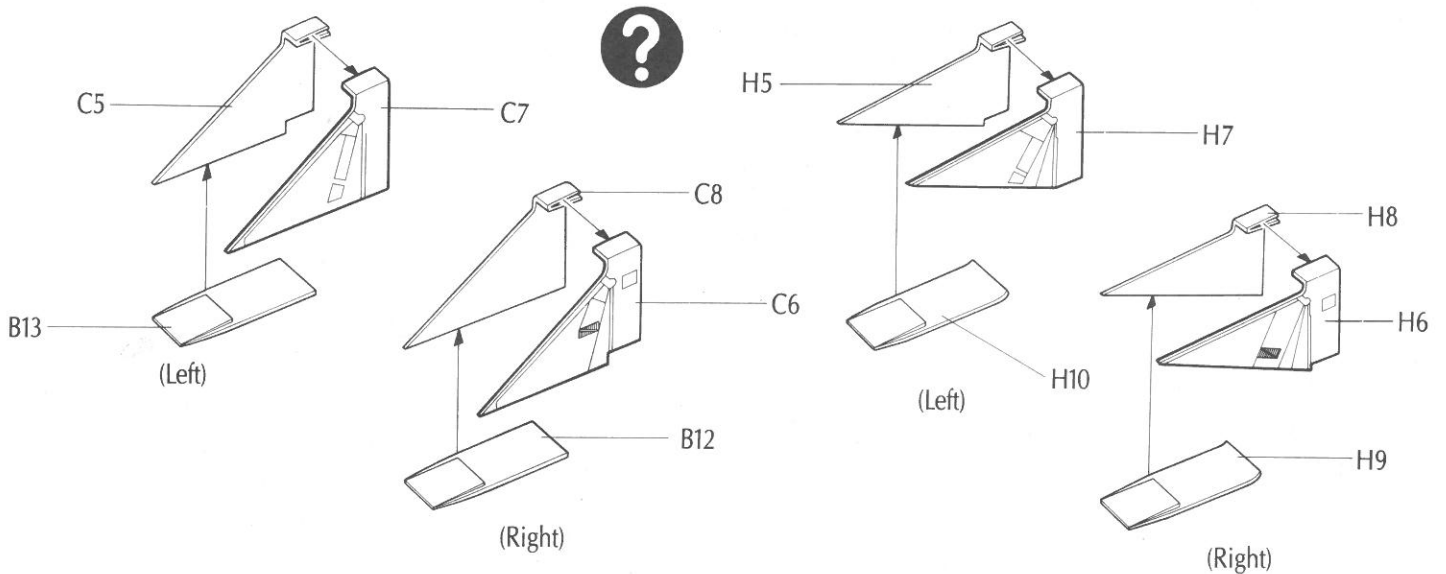
3 INTAKE ASSEMBLIES (A)

B3

GRAY INTERIOR

B4
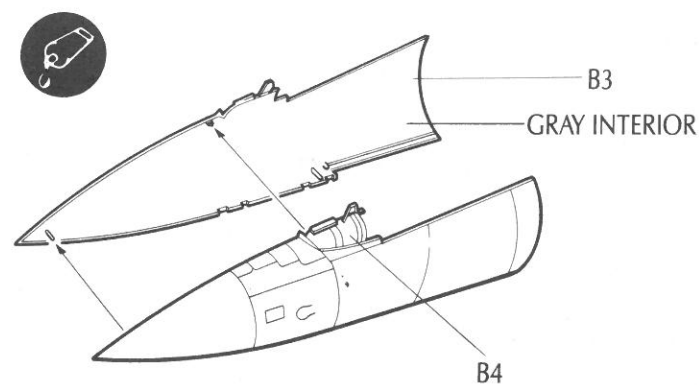
4 COCKPIT AND NOSE WHEEL INSTALLATION

D10

D9

FLAT BLACK TIRE

GLOSS WHITE WHEEL AND STRUT

⑤ ENGINES

D11 D12

STEEL
E17

D13 D14

⑥ ENGINE INSTALLATION

A2

A1

⑦ WING ASSEMBLY

C3

C1

(Left)

C4

(Right)   C2

⑧ AFTERBURNERS

D23(A-1)

STEEL
E7

E16

H1

H3 (H4)

E16   H2
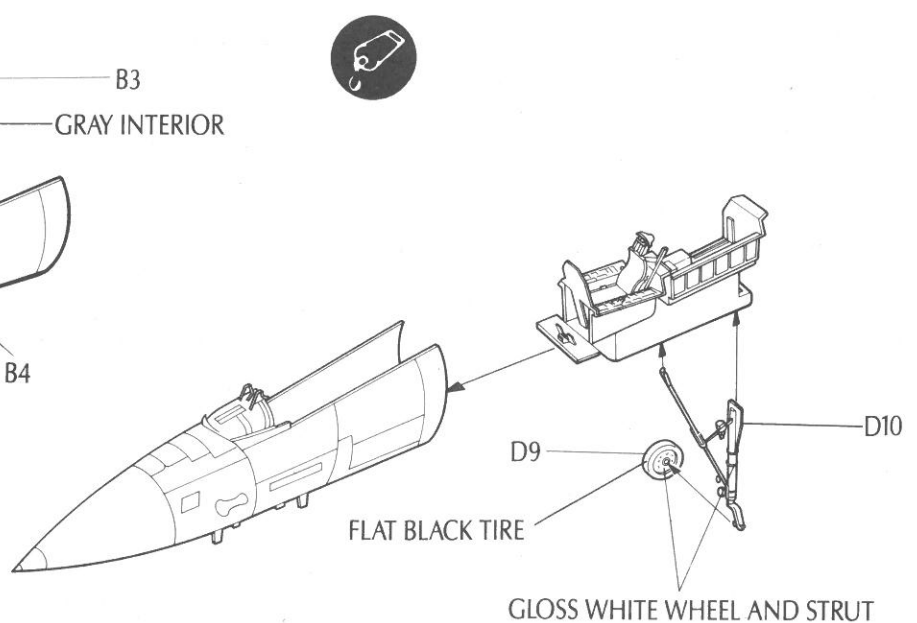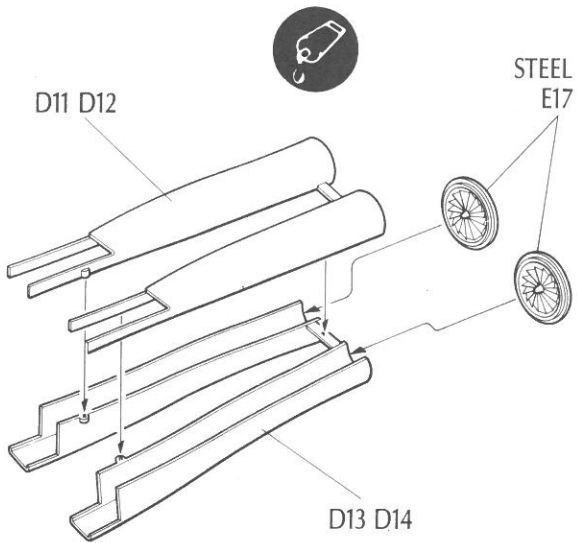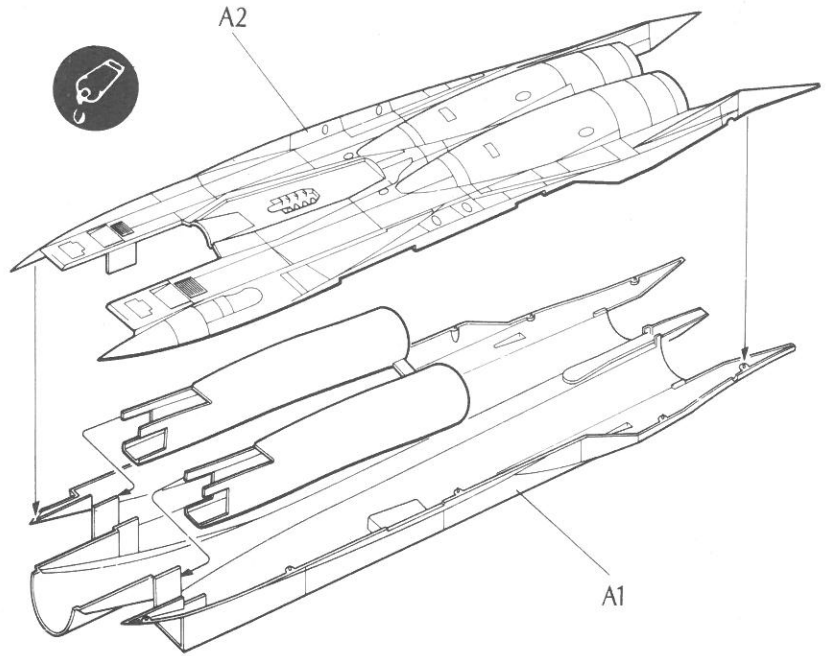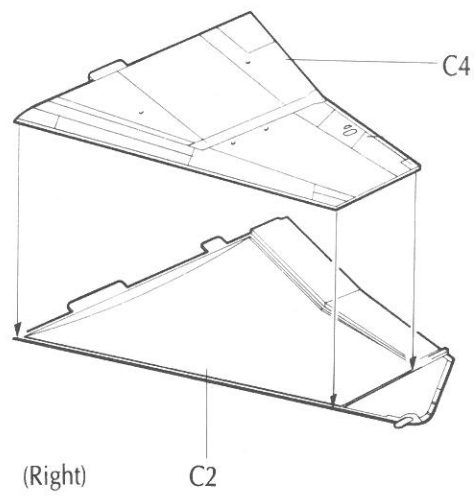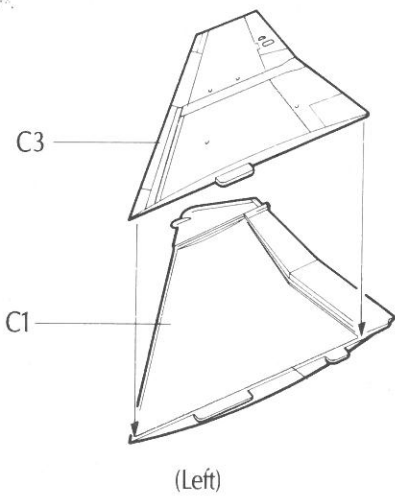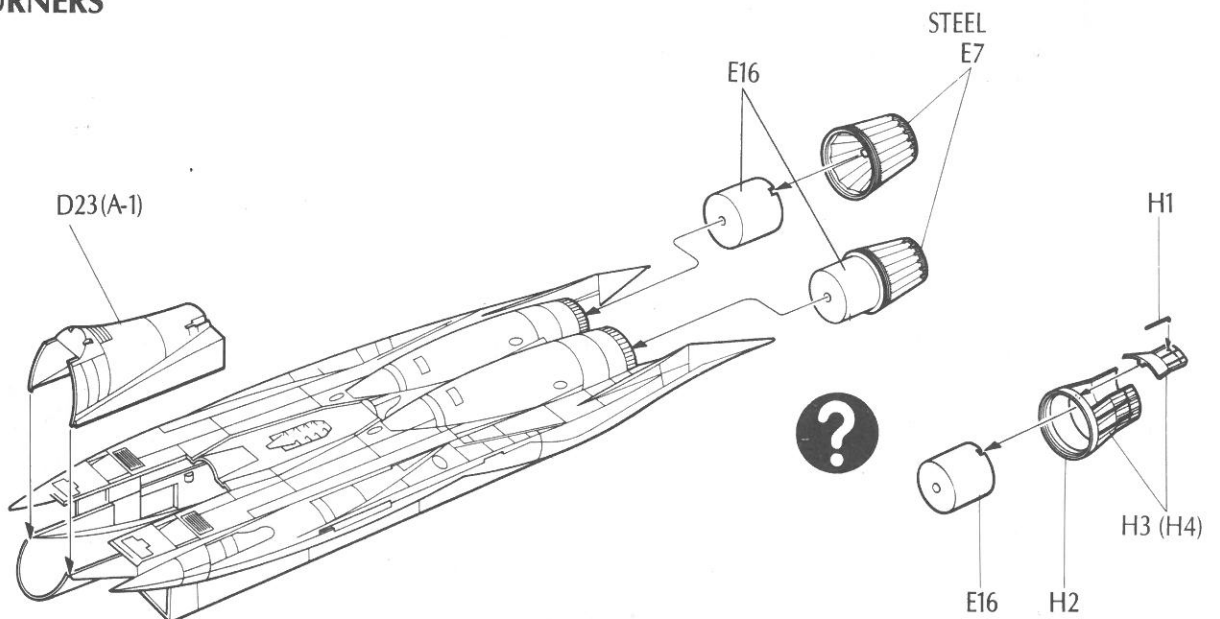
⑨ WING AND TAIL ASSEMBLIES
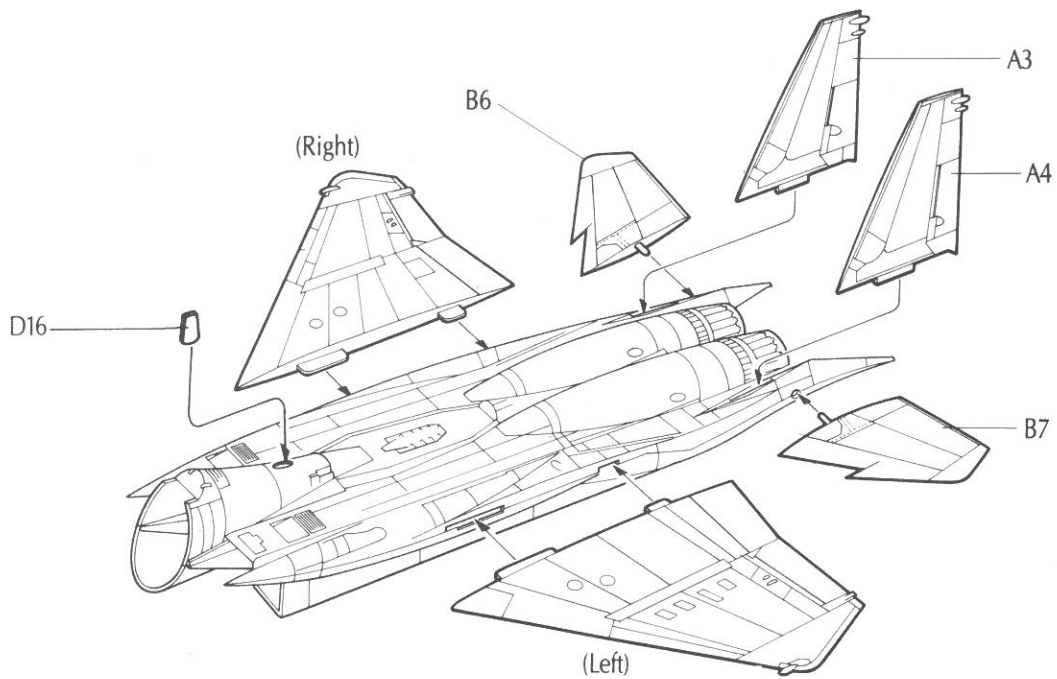
(Right)

B6

A3

A4

D16

B7

(Left)

⑩ NOSE INSTALLATION

E2

E1

B10
GLASS WHITE INSIDE

D19

⑪ INTAKE ASSEMBLIES (B)

Door closed position cutting the line.

B8

B9

(Left)

B11

B5

(Right)

GLOSS WHITE INSIDE INTAKES

GLOSS WHITE INSIDE

D15

⑫ MAIN GEAR INSTALLATION

E6
E5
D21
B14
D17
B15
D20
E5

GLOSS WHITE WHEELS
FLAT BLACK TIRES

D18
E6

GLOSS WHITE INSIDE
WHEEL WELLS AND DOORS
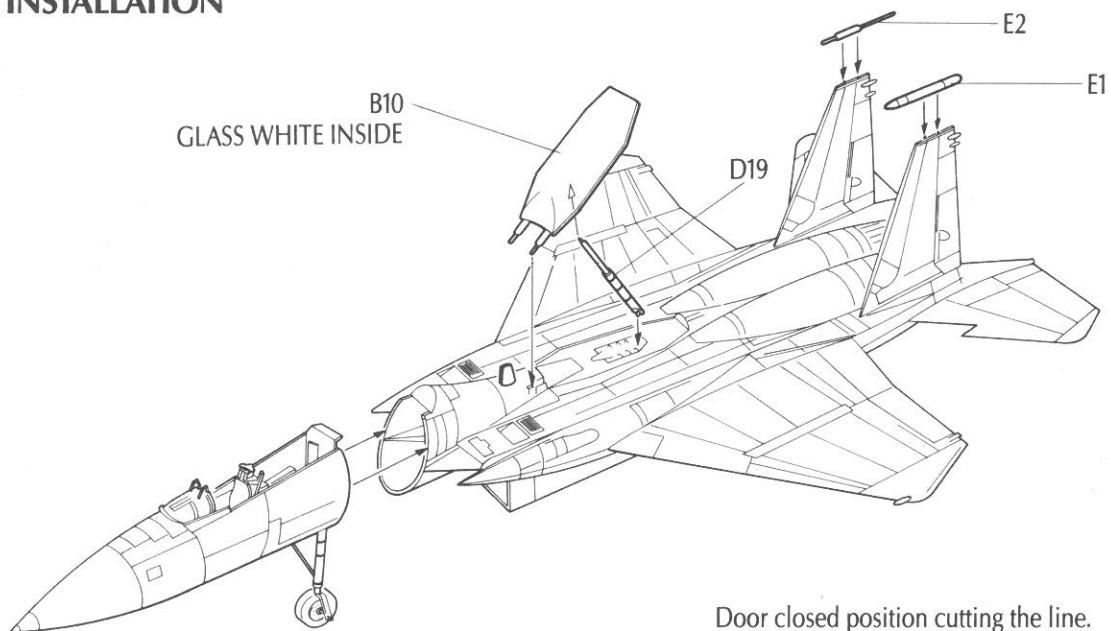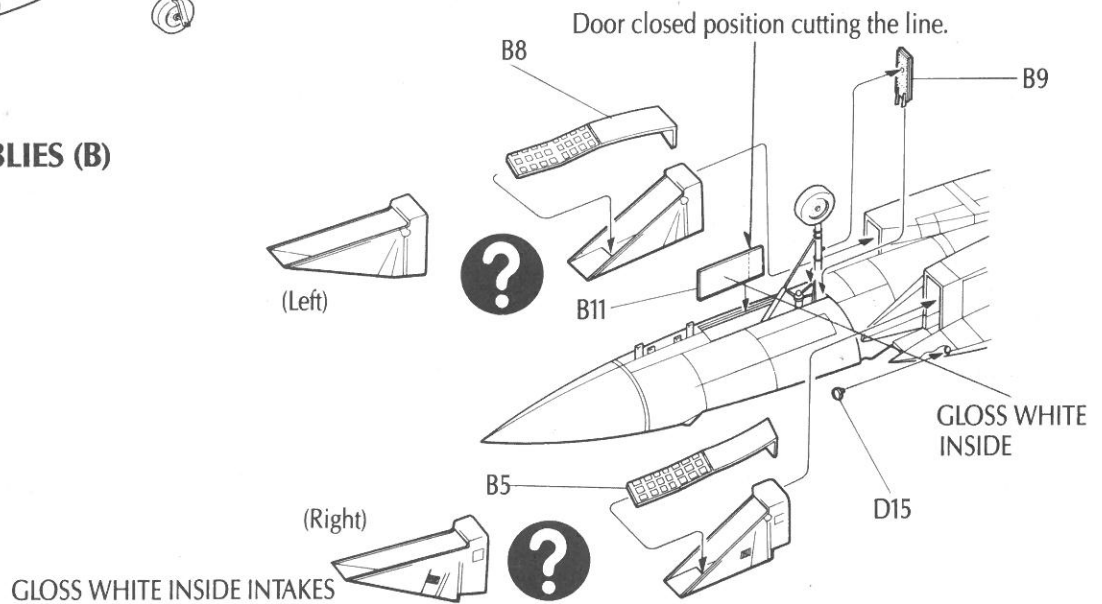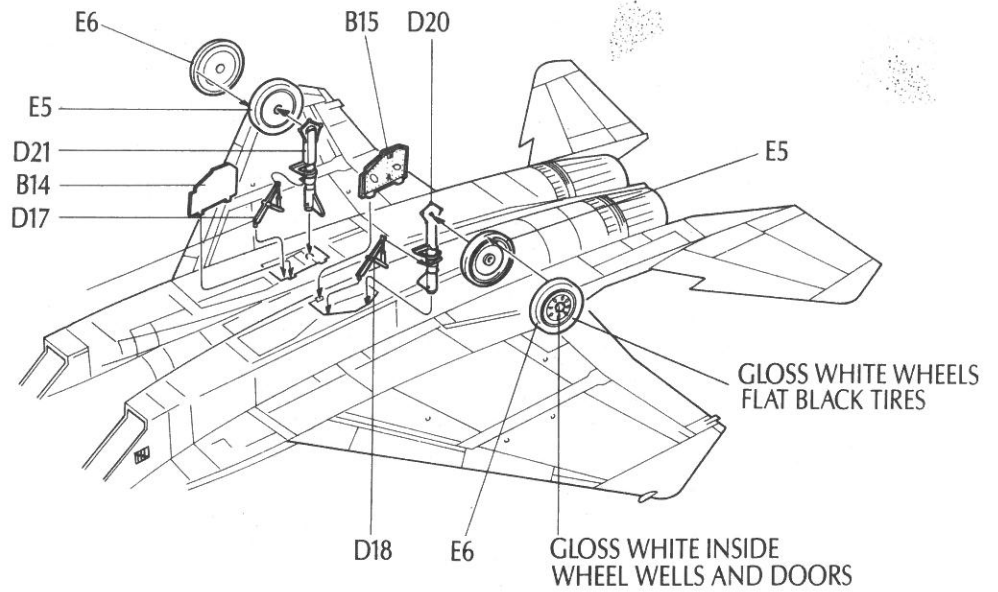
⑬ SIDEWINDER AND SPARROW

4

E21
E23
E21

ALL WHITE

E25
E24
E22
E24
E25

⑭ SIDEWINDER PYLONS

2

E3
E4
E3

⑮ PYLON MOUNTING

E9 (E9)
D7

16 FINAL ASSEMBLY

B1(B2)

D22

D2(D1)

E8(E8)
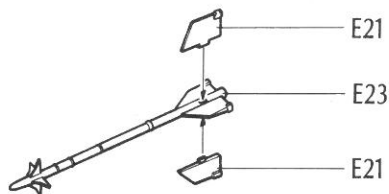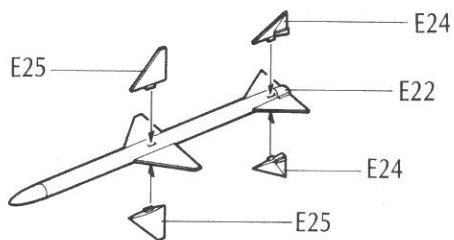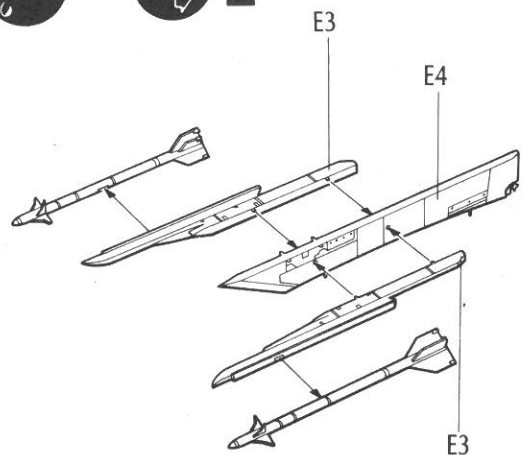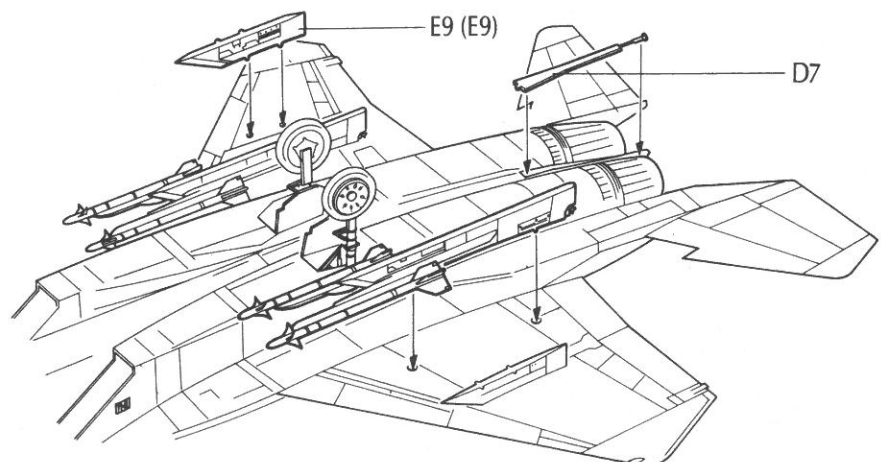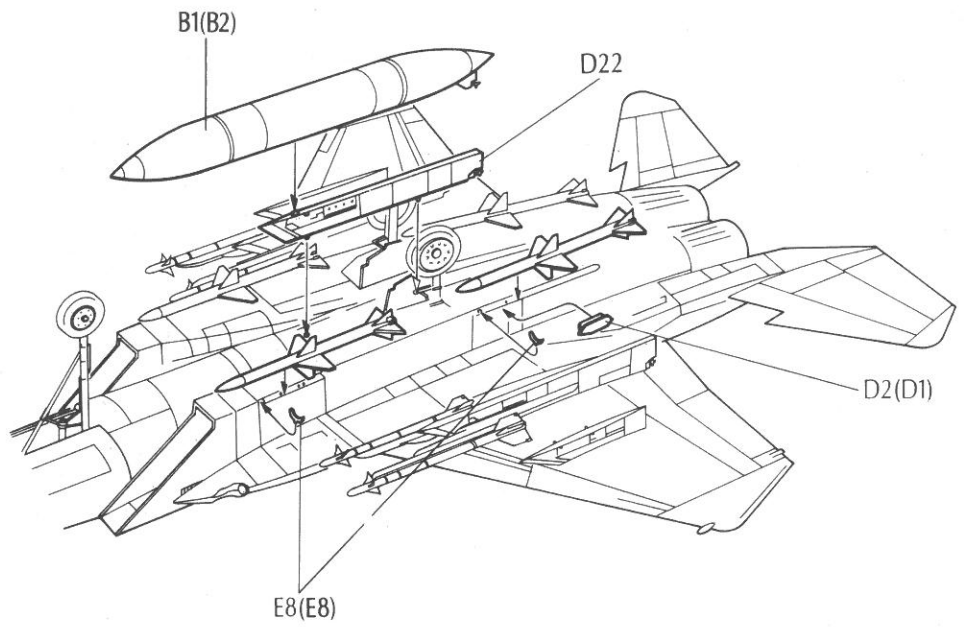
17 CANOPY INSTALLATION

E8

G4(A-1)

D27 (A-1)

LIGHT BLUE GREEN METALLIC

BROWN CANOPY FRAME

D24 (A-1)

D25 (A-1)

G3 (A-1)

G2 (A-1)

G1 (A-1)

E10 (E10)

G2

G1

G2

G1
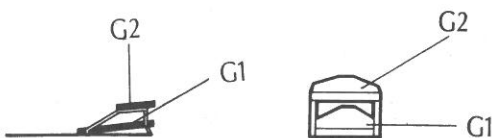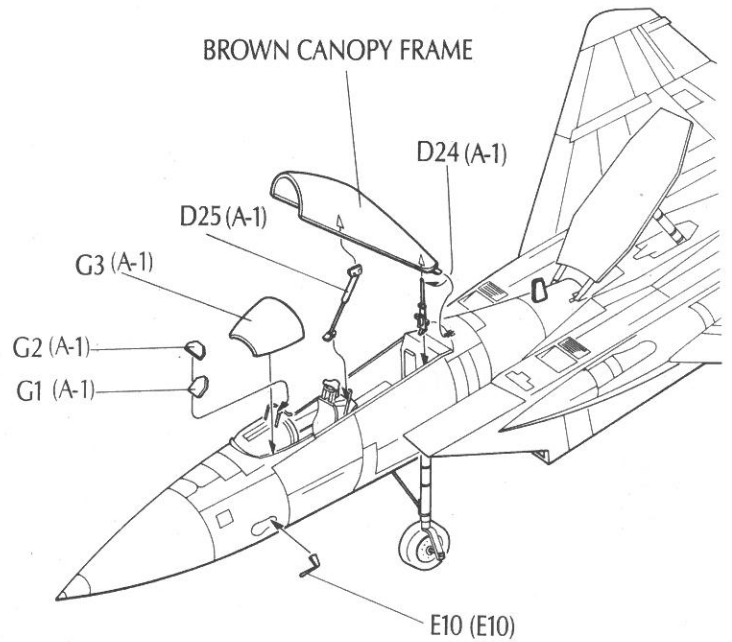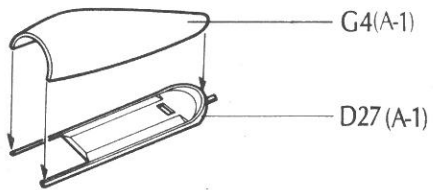
DECAL LOCATIONS AND PAINTING INSTRUCTIONS

LEFT SIDE

H or GG
(2nd for two-seaters)
Q or WW
5
JJ
CC

1
10
6
3

ZZ
AF 78 525

INSIDE TAIL

2

4
AA KK
7
Y
Z
8
K or HH
B or NN
P or UU

I or PP A or MM D or RR A or MM

RIGHT SIDE

paint F.S. 36320 LIGHT GRAY Overall

Q or WW
Z
5

2
10
6
3

ZZ
AF 78 525

INSIDE TAIL

1

YY
O or UU B or NN
L or II
A or MM
9
D or RR
X
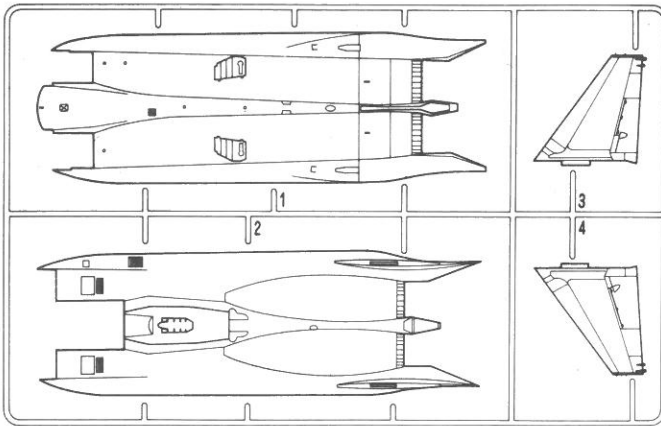7
J or QQ
KK
AA
4
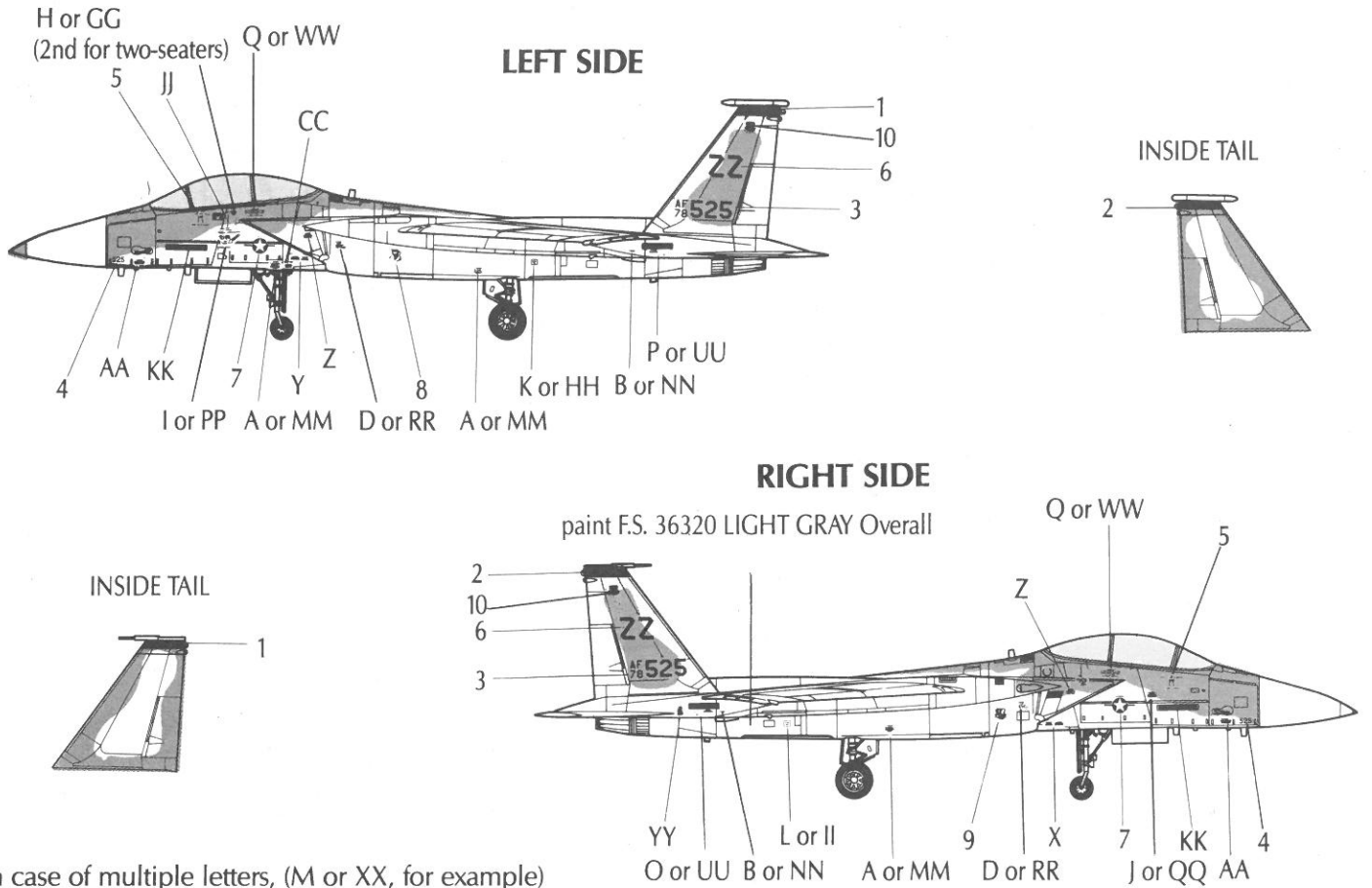
In case of multiple letters, (M or XX, for example)
the first letter designates markings
for the ground attack (dark gray) scheme, the
second letters indicate the markings
for the Ghost Gray scheme. Where no choice
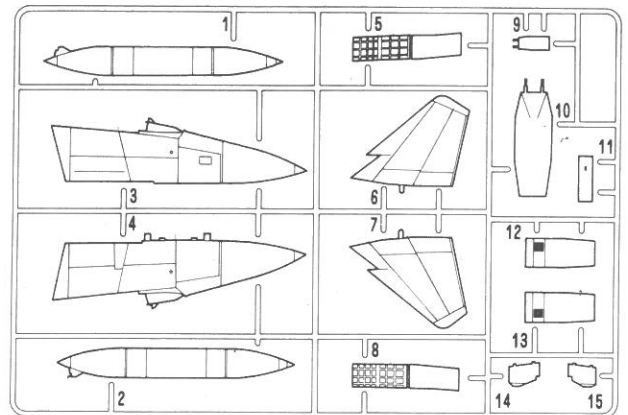is given, the decal is common to both schemes.

TOP

C or OO
M or XX
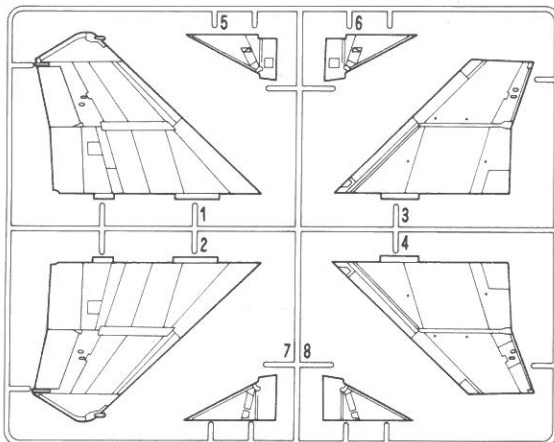
Paint F.S. 36375 MEDIUM
GRAY Shadow

M or XX E or SS
C1 or C2
F or TT
M or XX
FF
SILVER

R   T

S   U   V
DD
EE

F or TT

WING INSIGNIA PLACEMENT

BOTTOM

Paint F.S. 36320 LIGHT GRAY Overall

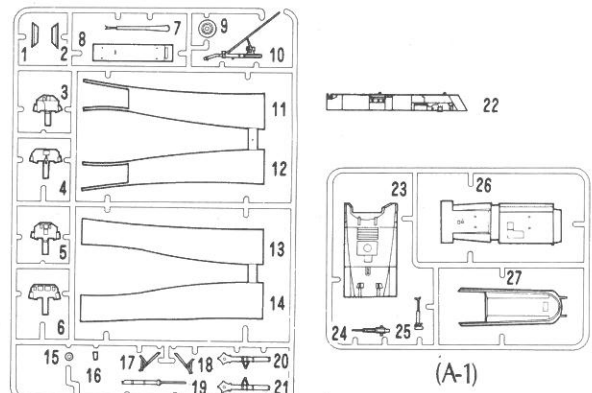G or LL
W

SILVER

ACADEMY
MINICRAFT
MODEL KITS

7

1685

A

B

C

D

(A-1)
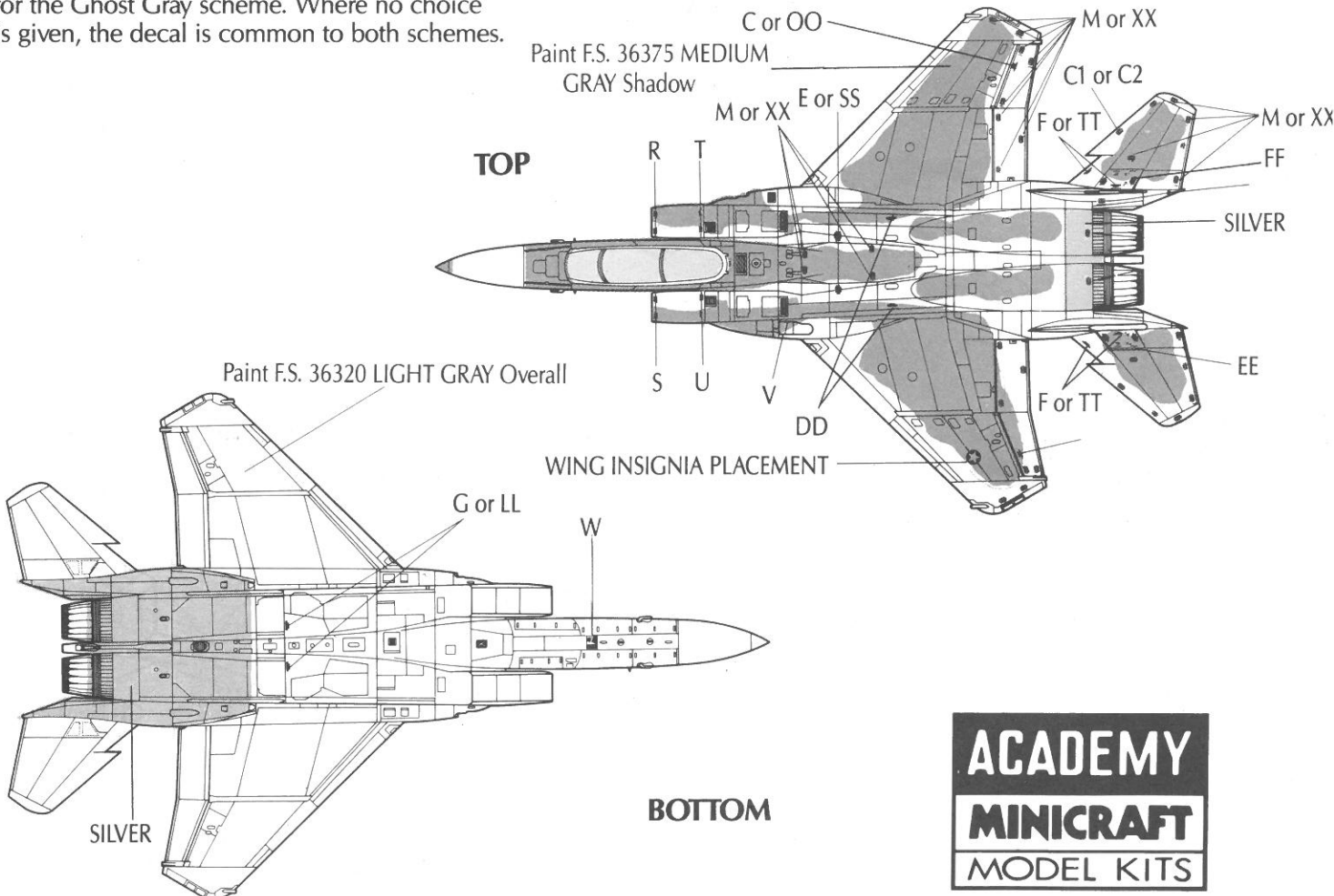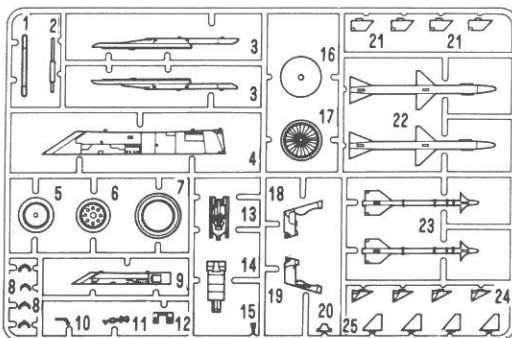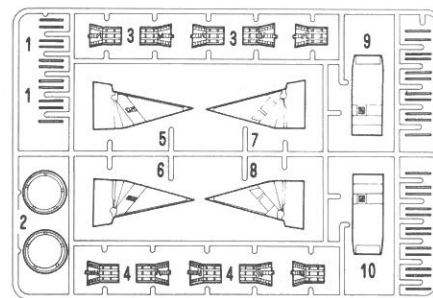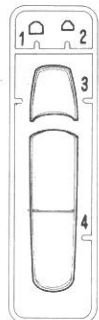
E

H

G

(A-1)

ENGLISH	FRENCH	GERMAN	SPANISH	ITALIAN
WHITE	BLANCO	WEISS	BLANC	BIANCO
YELLOW	JAUNE	GELB	AMARILLO	GIALLO
RED	ROUGE	ROT	ROJO	ROSSO
BLUE	BLEU	BLAU	AZUL	BLU
GRAY	GRIS	GRAU	GRIS	GRIGIO
GUNMETAL	METALLIC	METALLIC	METALICO	METALLICO
GREEN	VERT	GRUN	VERDE	VERDE
SILVER	ARGENT	SILBERN	PLATA	ARGENTO
BLACK	NOIR	SCHWARZ	NEGRO	NERO
ORANGE	ORANGE	ORANGE	NARANJADO	ARANCIO
AMBER	AMBRE	BERNSTEINFARBEN	AMBAR	AMBRA
ALUMINUM	ALUMINUM	ALUMINUMFARBEN	ALUMINIO	ALLUMINIO
GLOSS	LUSTRE	GLANZENDES	BRILLANTE	BRILLANTE
FLAT	TERNE	GLANZLOSES	APAGADO	OPACO

ACADEMY
MINICRAFT
MODEL KITS

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