McDONNELL DOUGLAS F-15D EAGLE
1/72 Scale

Filled with complex electronic gear, the modern jet fighter has become a technical wonder. The role of the fighting plane today has become so far removed from its original concept that it bears almost no resemblance to the typical combat situations or World War II. We learned in Vietnam that our highly sophisticated Phantoms were often at a disadvantage when engaging the more nimble Soviet-built fighters, 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 for the role of "dogfighter". To do this, the basic engineering was directed toward lower wing loading and reduced 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 two-seat F-15D is the second generation version of the dual seat Eagle and replaced the F-15B in 1979. Externally, it shows little change, but inside it contains newer and more versatile electronics making today's Eagle far more deadly. The two-seat Eagle serves the role of trainer in addition to offering full combat capability.

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
HOBBY MODEL KITS

2109

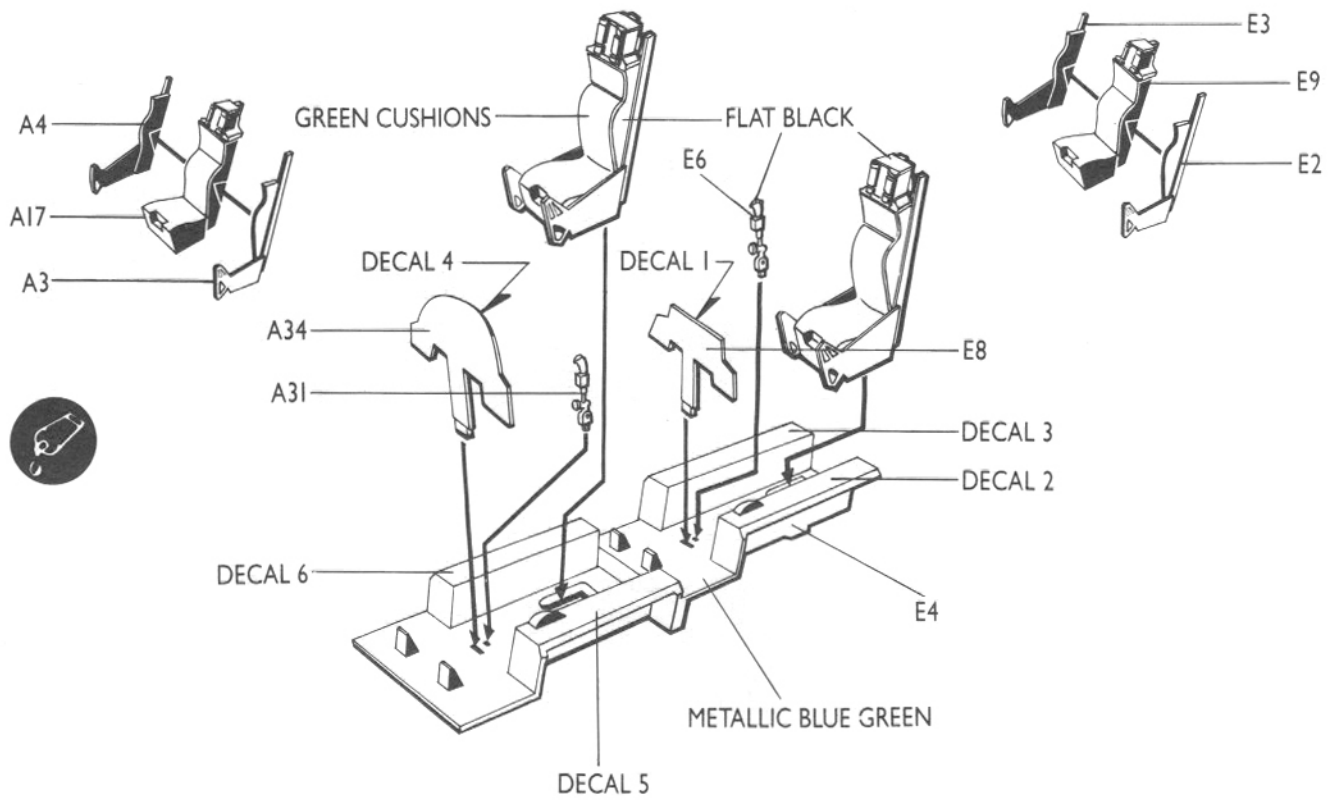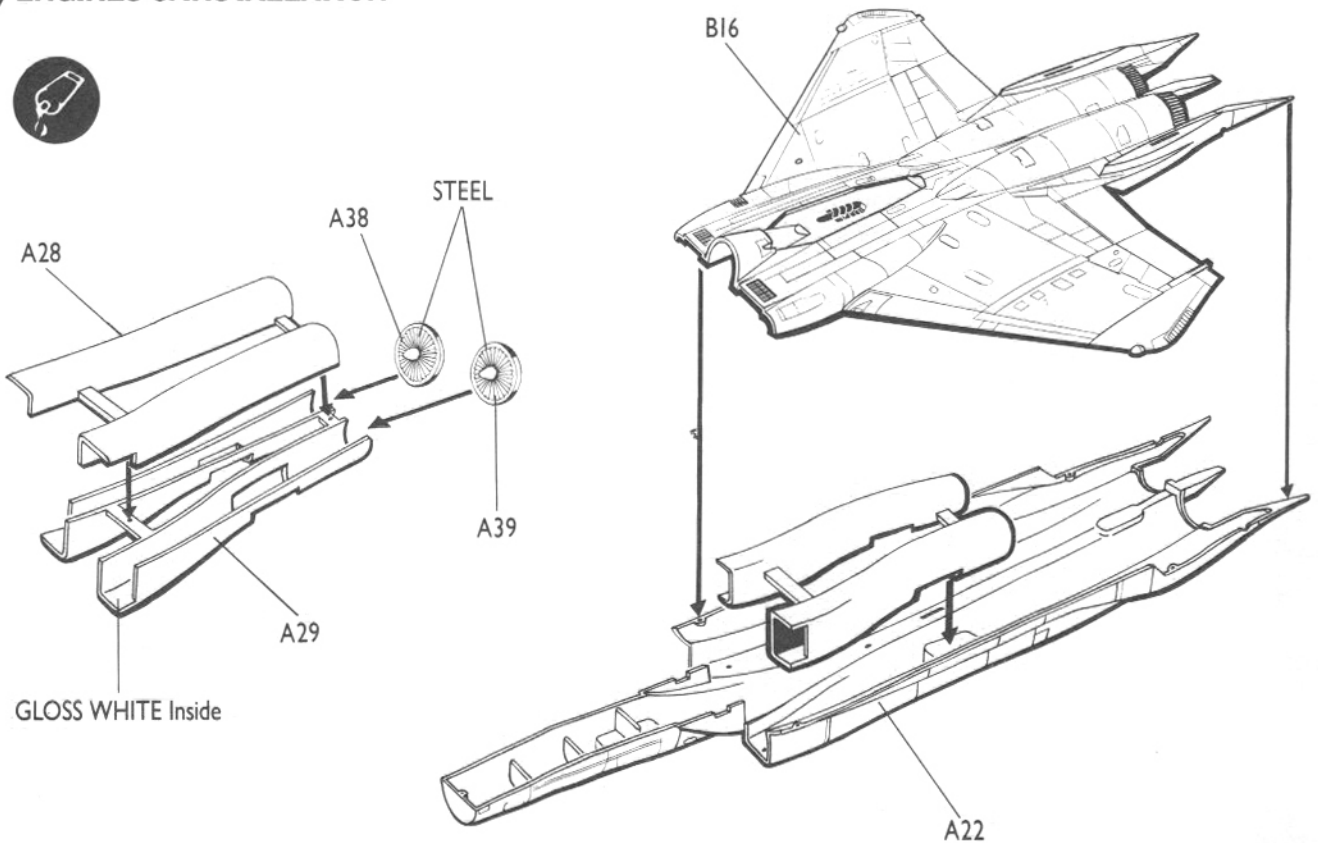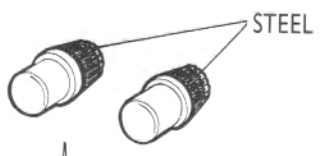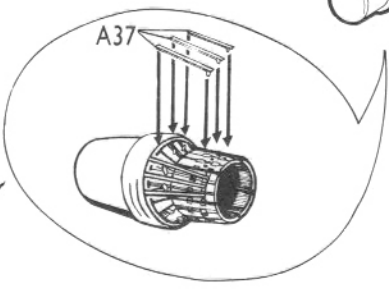|				
Cement Parts Coller Kleben Pegar Incollare Colar Kleven	DO NOT cement Ne pas coller Nicht kleben No pegar Non incollare Nao colar Niet kleven	Cut away Couper Scheiden Cortar Tagliare Cortar Snijden	Optional parts Choix Auswahlmoglichkeit Eleccion Scelta Opcao Keuze	Repeat operation Répéter l'opération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

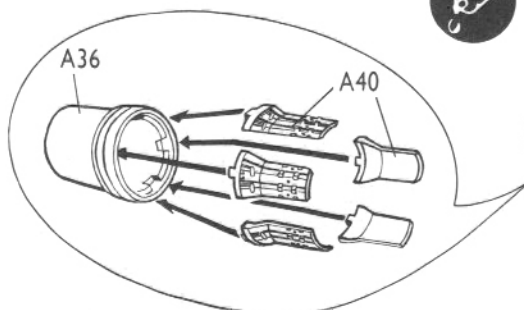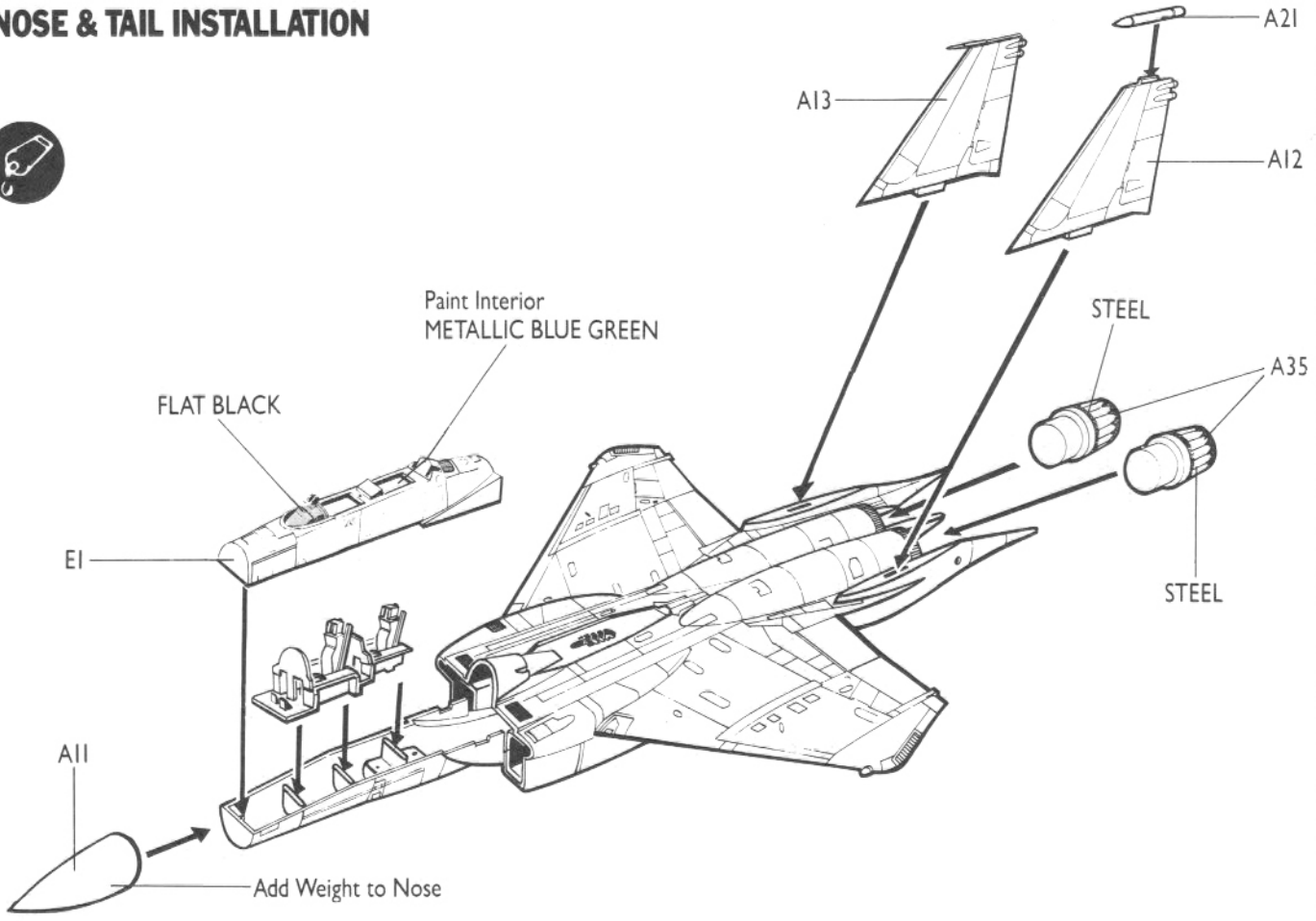# ① EJECTION SEATS & COCKPIT

A4

A17

A3

GREEN CUSHIONS

DECAL 4

A34

A31

DECAL 6

FLAT BLACK

E6

DECAL 1

DECAL 5

METALLIC BLUE GREEN

E3

E9

E2

E8

DECAL 3

DECAL 2

E4

② ENGINES & INSTALLATION

B16

STEEL

A38

A28

A39

A29

A22

GLOSS WHITE Inside

2109

2

③ AFTERBURNERS

STEEL

A36
A40

A37

④ NOSE & TAIL INSTALLATION

A13

A21

A12

Paint Interior
METALLIC BLUE GREEN

STEEL

A35

FLAT BLACK

E1

STEEL

A11

Add Weight to Nose

⑤ INTAKE ASSEMBLIES

B17
B8

B7

B3
B2

B1

B14

B15

B6

B5

B4

B10

2109
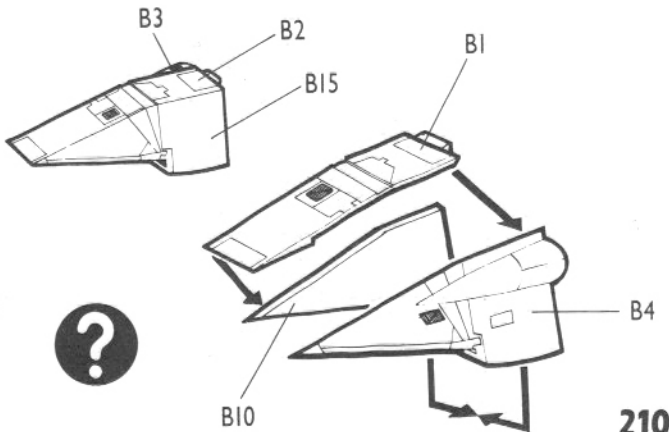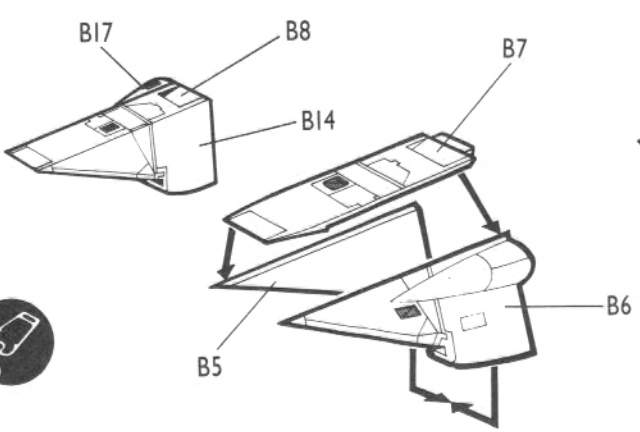
⑥ MAIN LOWER ASSEMBLY

GLOSS WHITE Wheels.
Wheel Wells, Struts and Inside Doors.
FLAT BLACK Tires.
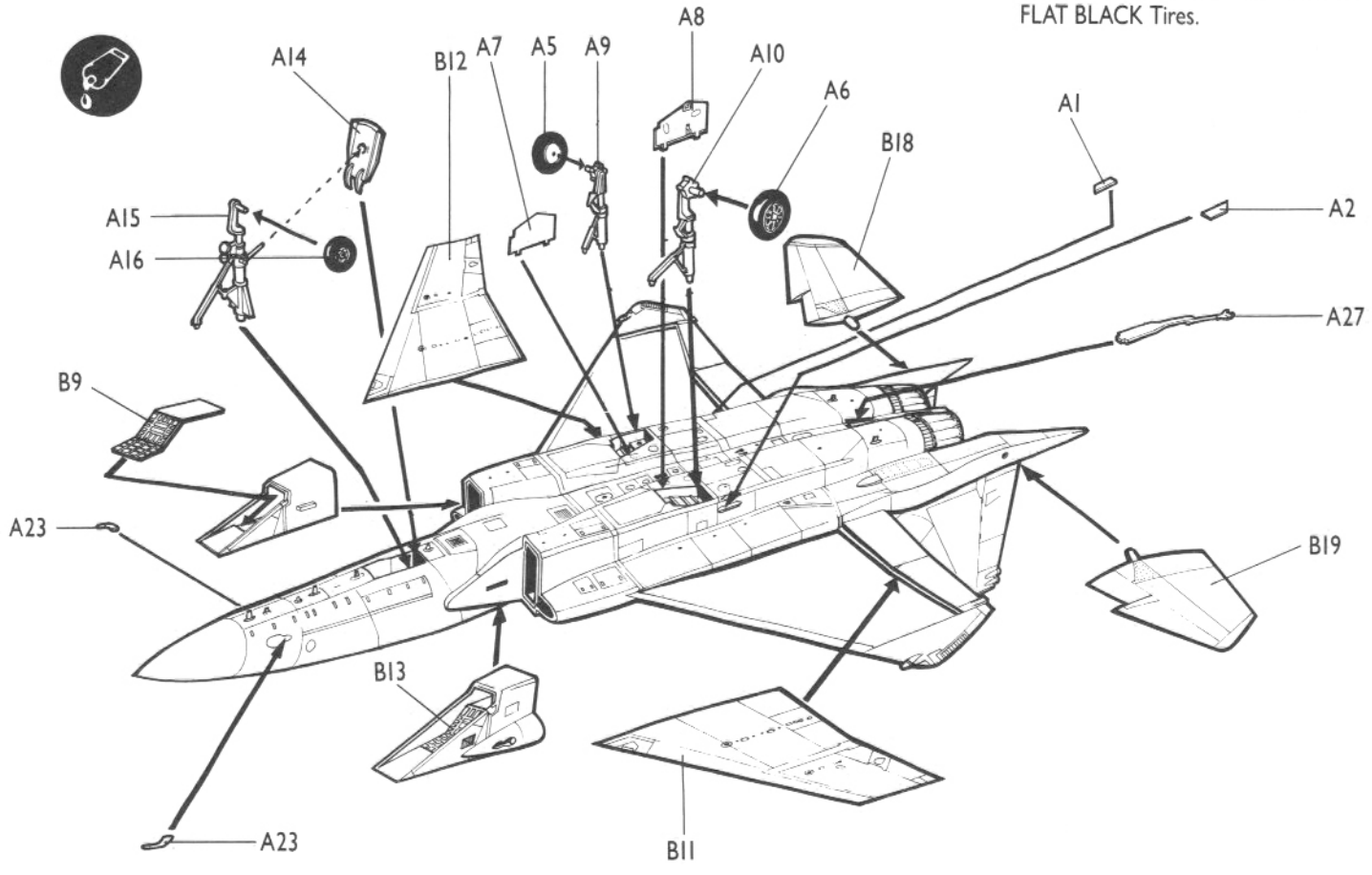
A14　B12　A7　A5　A9　A8　A10　A6　B18　A1

A15
A16

B9

A23

B13

A23

B11

A2

A27

B19

⑦ PYLON MOUNTING

A33

A32

A25, A26

A30

D2, D1

?

D2

A25

A26

D1

2109

⑧ CANOPY INSTALLATION

BROWN Canopy Frame

F2

E7

FLAT BLACK Inside

A24

A18

E5

F1

F3

⑨ LADDER MOUNTING

YELLOW

A19

⑩ ARMAMENT LOCATION

GLOSS WHITE

MET BLUE

D5/D6

✕ Sidewinder

GLOSS WHITE

TAN

D3/D4

✕ Sparrow

2109
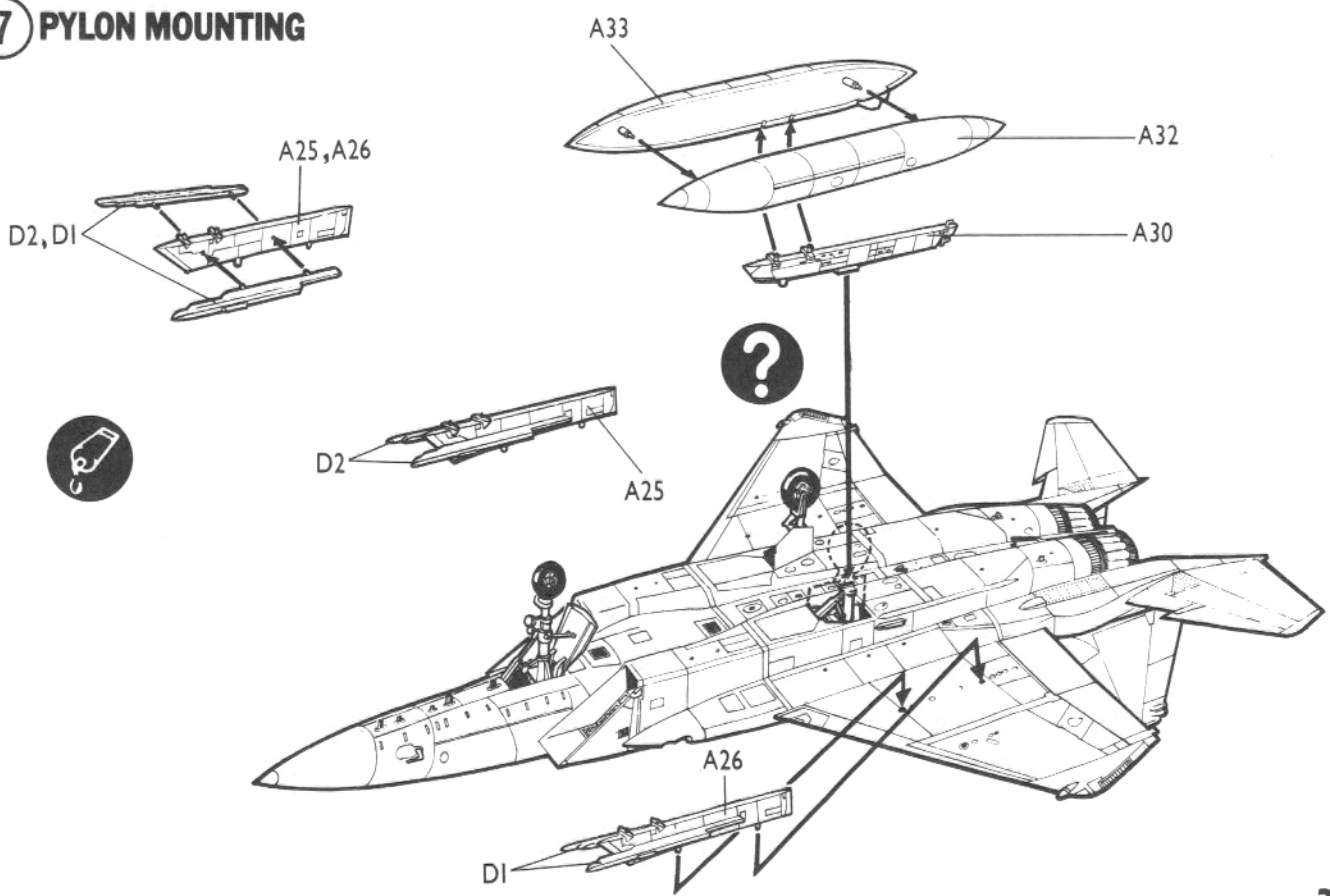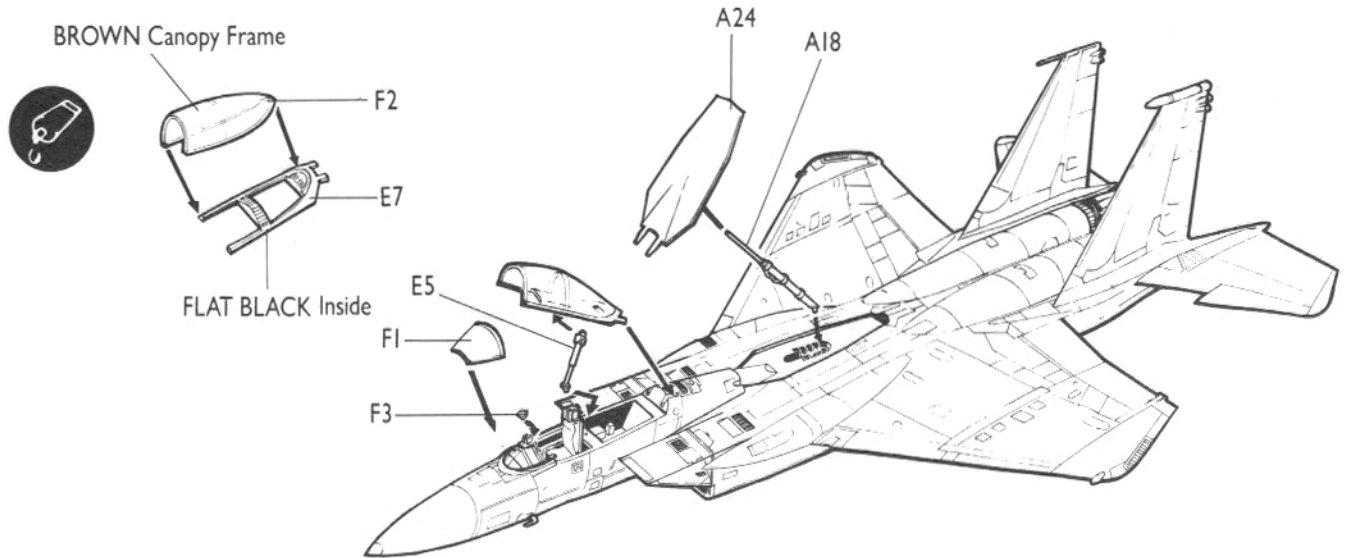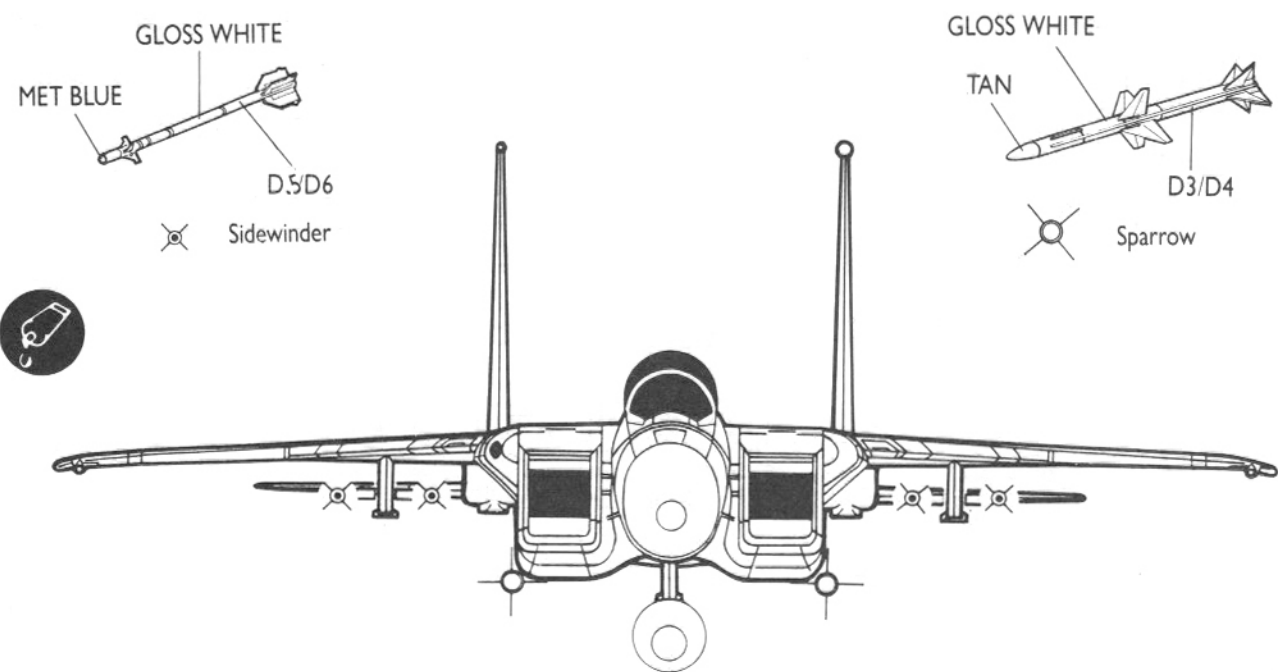
PARTS LOCATING DIAGRAM

ACADEMY
HOBBY MODEL KITS

2109
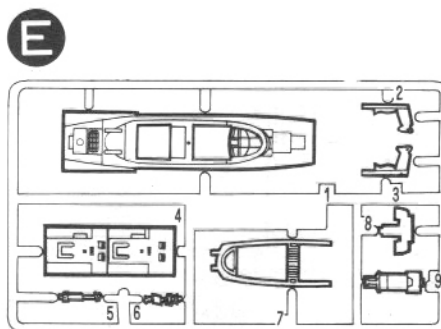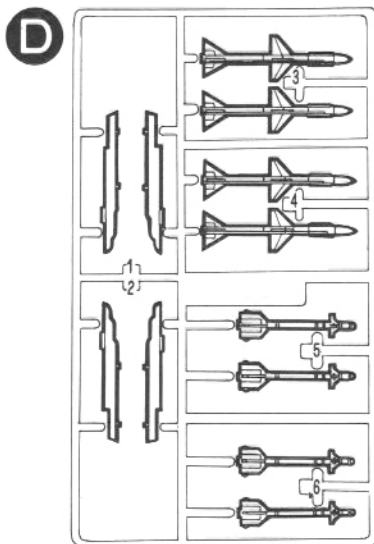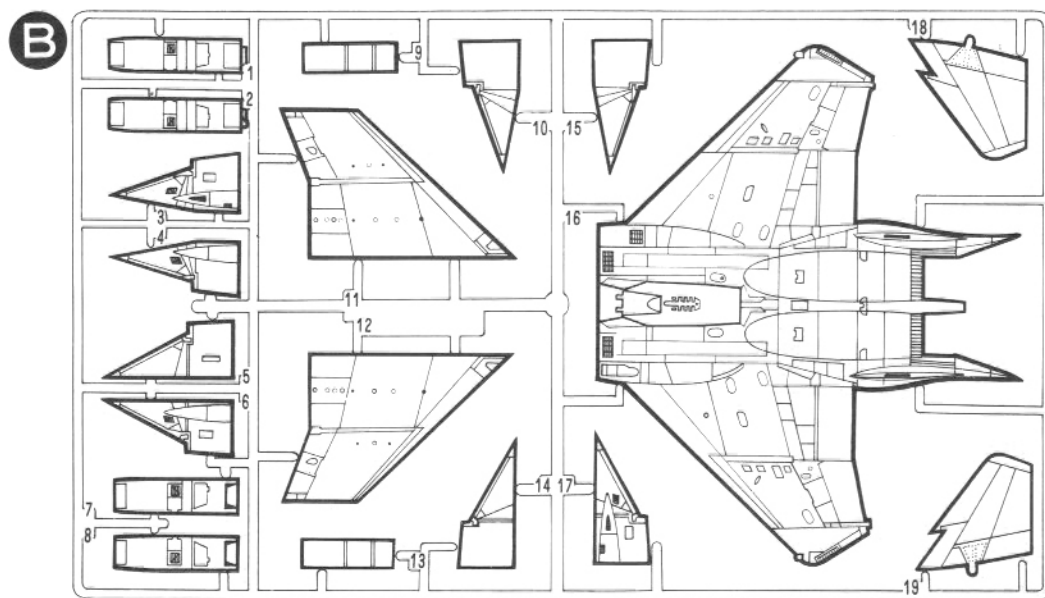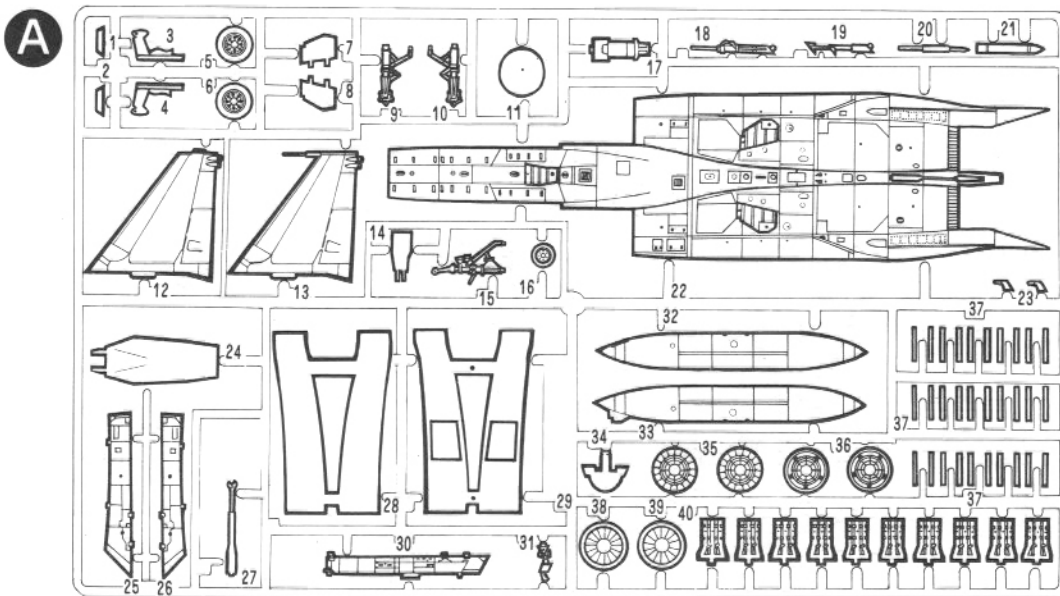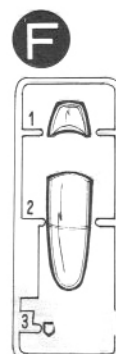
PAINTING AND DECAL PLACEMENT

ACADEMY
HOBBY MODEL KITS

Paint Area SILVER

Paint Shadow F.S. 36320 DARK GHOST GRAY

Paint Overall F.S. 36375 LIGHT GHOST GRAY

See Data Placement Page for location of Insignias (#15)

Paint Area SILVER

17
8
13
14
LA
8573

11

10

20

18

16

Inside Left Tail

17

Inside Right Tail

16
8
13
14
LA
8573

12

7

9

10

18

2109

7
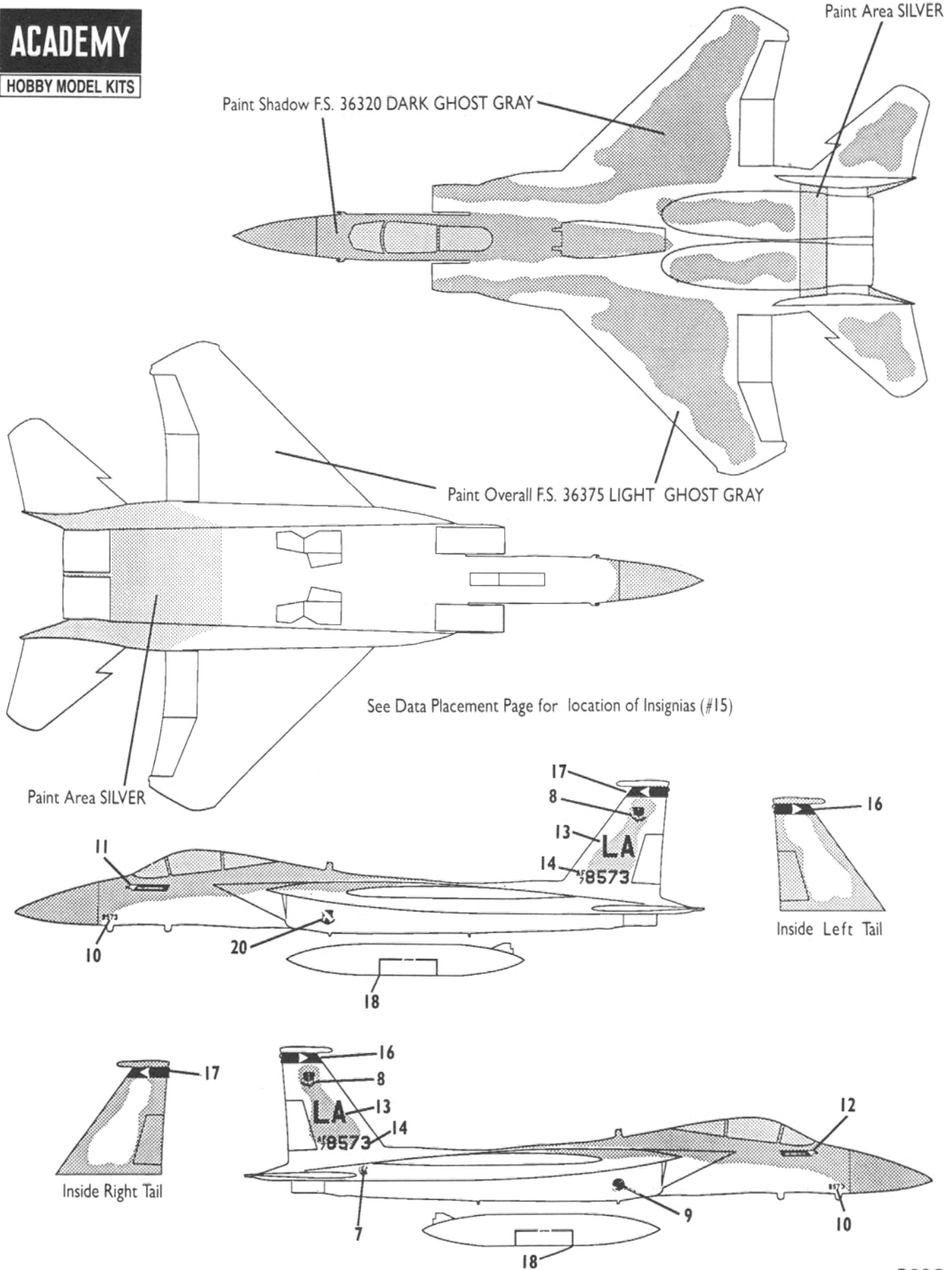
Location of data decals on the F-15

In case of multiple letters, (Mor 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.

ACADEMY
HOBBY MODEL KITS

C or OO

M or XX

M or XX

CI or C2

M or XX

FF

R T

S U

V

E or SS

DD

EE

F or TT

TOP

WING INSIGNIA PLACEMENT

WING INSIGNIA PLACEMENT

G or LL

W

BOTTOM

RIGHT SIDE

H or GG (2nd for two-seaters)

Q or WW

JJ

Z

N   AA   KK   I or PP   A or MM   CC   Y   D or RR   A or MM   K or HH   B or NN   P or UU

LEFT SIDE

Z   Q or WW   H or GG

YY   O or UU   B or NN   A or MM   D or RR   X   J or QQ   KK   AA

L or II

ACADEMY
HOBBY MODEL KITS

ACADEMY
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