

Clear Prop!

ADVANCED

OV-1B MOHAWK

Pilot School

1:72

model # CP72038



scale model kit

SPAN: 203 mm

LENGTH: 174.3 mm

NUMBER OF PARTS: 355 pcs

 stages of assembly	 optional
 variants of assembly	 glue by super glue
 part number	 do not glue
 fill with putty	 make a hole
 apply decals	 detach with knife
 apply the adhesive mask	 paint
 bend	 repeat the operation N times

Role	Light attack and observation aircraft
National origin	United States
Manufacturer	Grumman
First flight	14 April 1959
Primary users	United States Army, Argentine Army Aviation
Produced	1959-1970
Number built	380

The Grumman OV-1 Mohawk is an armed military observation and attack aircraft that was designed for battlefield surveillance and light strike capabilities. It has a twin turboprop configuration, and carries two crew members in side-by-side seating. The Mohawk was intended to operate from short, unimproved runways in support of United States Army maneuver forces.

The Mohawk began as a joint Army-Marine program through the then-Navy Bureau of Aeronautics (BuAer), for an observation/attack plane that would outperform the Cessna L-19 Bird Dog. In June 1956, the Army issued Type Specification TS145, which called for the development and procurement of a two-seat, twin turboprop aircraft designed to operate from small, unimproved fields under all weather conditions. It would be faster, with greater firepower, and heavier armour than the Bird Dog.

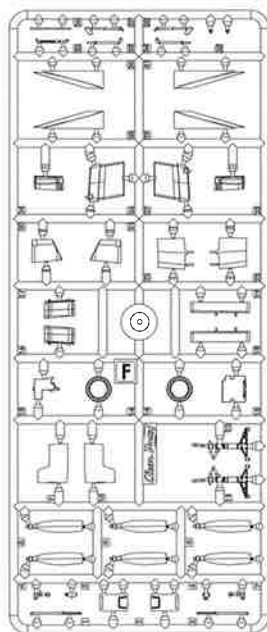
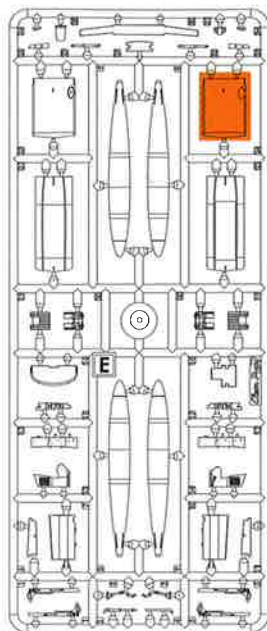
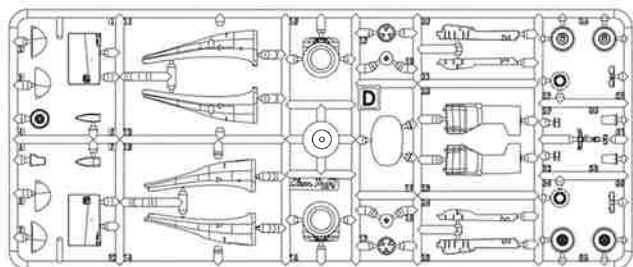
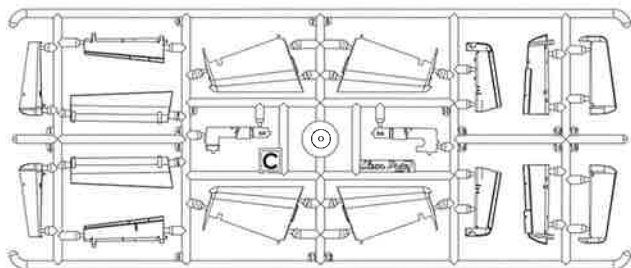
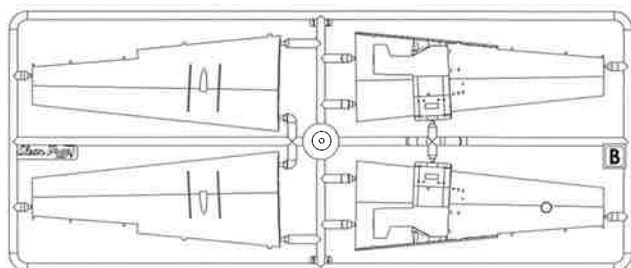
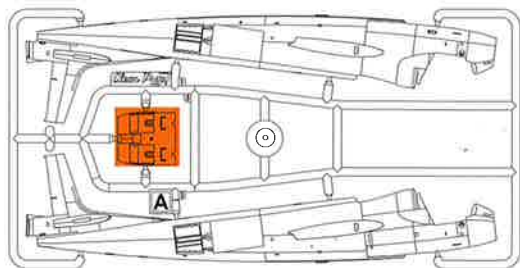
In mid-1961, the first Mohawks to serve with U.S. forces overseas were delivered to the 7th Army at Sandhofen Airfield near Mannheim, Germany.

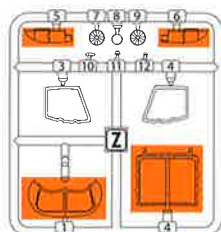
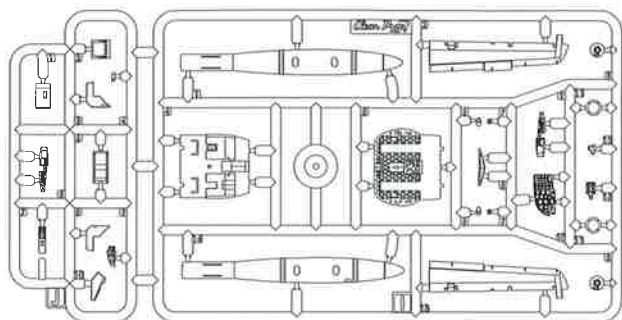
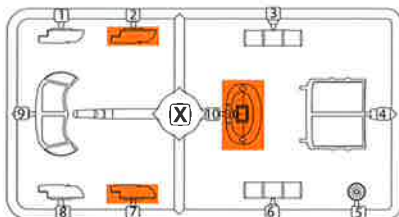
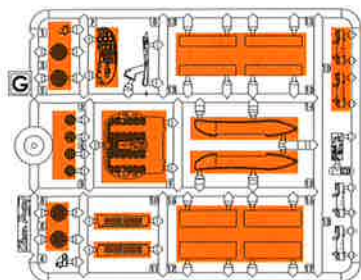
Over the years, the mission and the aircraft underwent many changes and roughly 380 were built over all variants. Mohawk variants included the JOV-1, OV-1A, OV-1B, the OV-1C, and the OV-1D (SLAR pod and bigger wings), OV-1E, EV-1E and RV-1E.

REQUIRED PAINTS

 MR. COLOR 12 A.MIG-0237 OLIVE DRAB (FADED)	 MR. COLOR 38 A.MIG-0925 OLIVE DRAB (DARK)	 MR. COLOR 33 A.MIG-0046 BLACK MATT	 MR. COLOR 62 A.MIG-0050 MATT WHITE	 MR. COLOR 59 A.MIG-0129 ORANGE	 MR. COLOR 301 A.MIG-0908 GREY BASE	 MR. COLOR 55 A.MIG-0056 GREEN KHAKI	 MR. COLOR 137 A.MIG-0033 RUBBER & TIRES	 MR. COLOR 211 A.MIG-0192 POLISHED METAL METALLIC
 MR. COLOR 47 A.MIG-0093 RED CRYSTAL	 MR. COLOR 61 A.MIG-0187 EXHAUST BURNT IRON METALLIC	 MR. COLOR 317 A.MIG-0205 GULL GREY	 MR. COLOR 329 A.MIG-0125 GOLD YELLOW	 MR. COLOR 4 A.MIG-0048 YELLOW	 MR. COLOR 340 A.MIG-0004 ARMY GREEN	 MR. COLOR 138 A.MIG-0092 GREEN CRYSTAL	 MR. COLOR MC218 A.MIG-0194 ALUMINIUM	

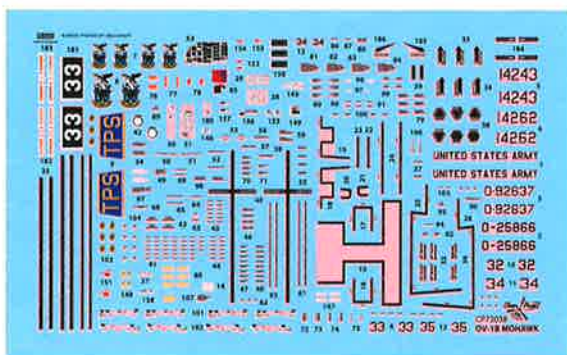
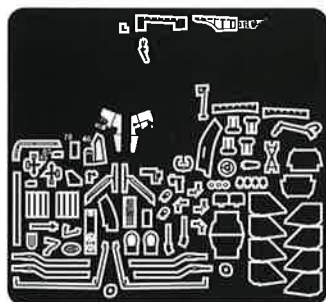
THIS MODEL IS PRODUCED FOR EXPERIENCED MODELERS OVER 14 YEARS





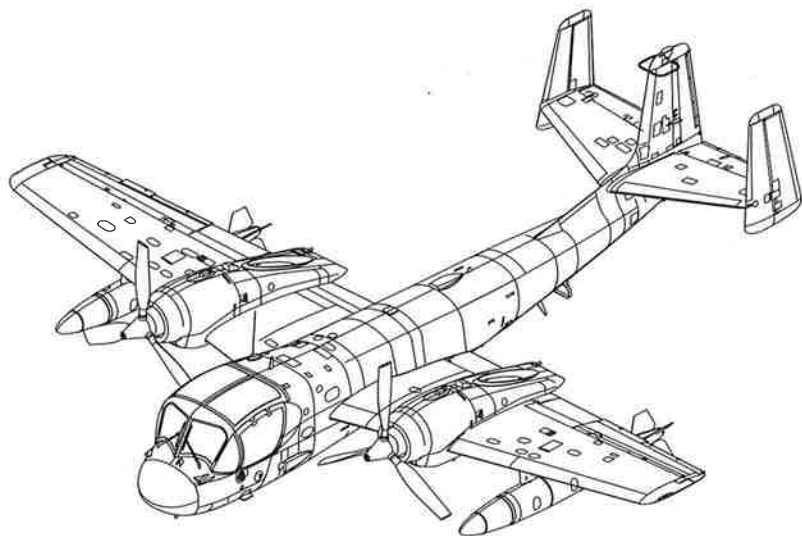
PHOTOETCHED PARTS

DECAL SHEETS

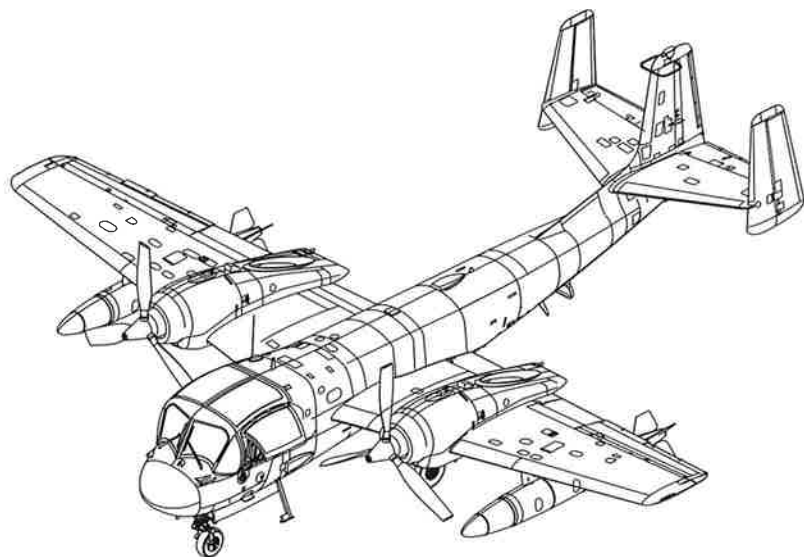


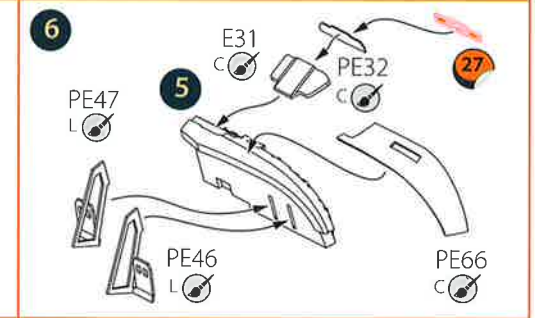
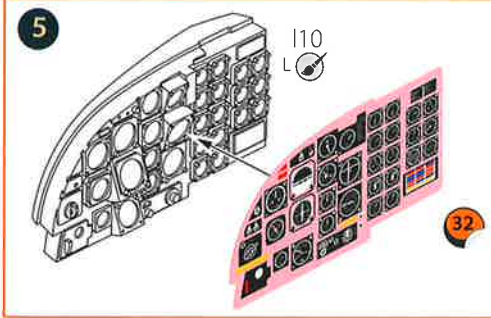
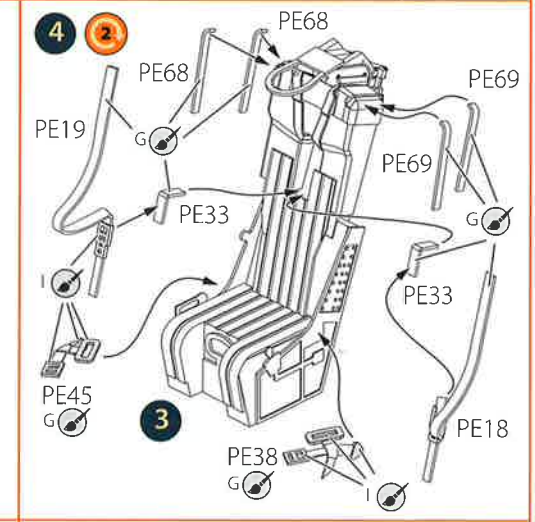
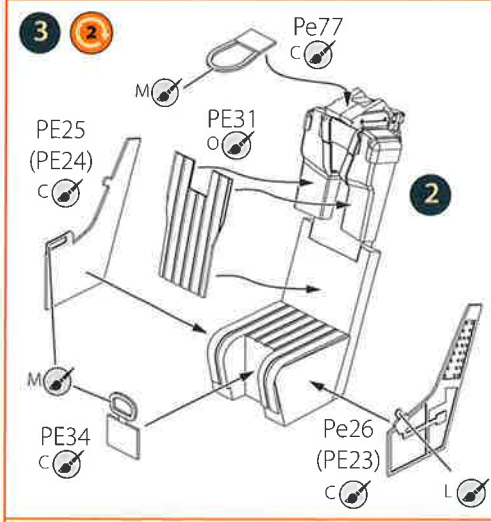
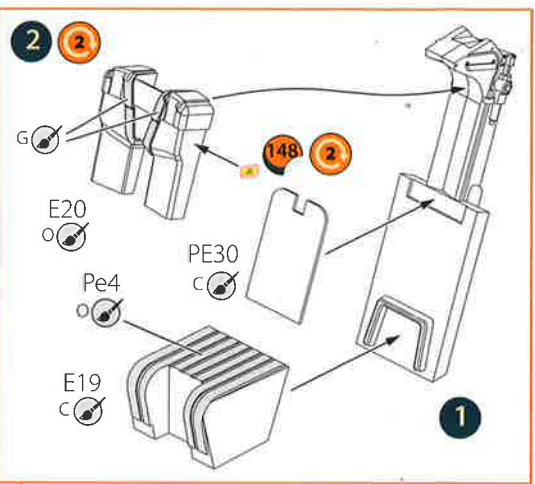
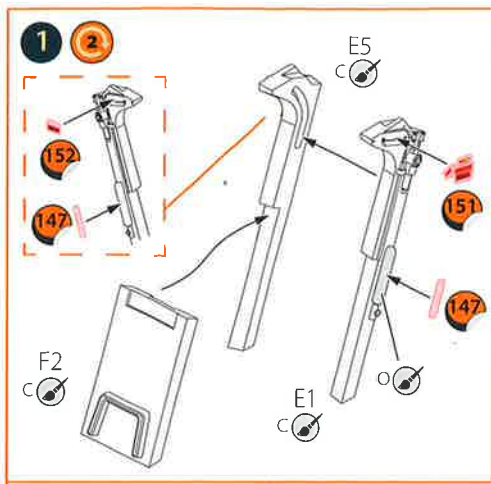
VARIANTS OF ASSEMBLY

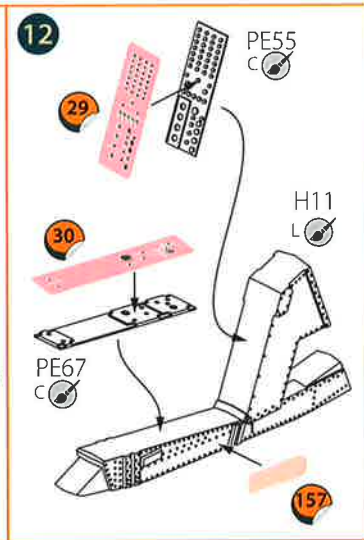
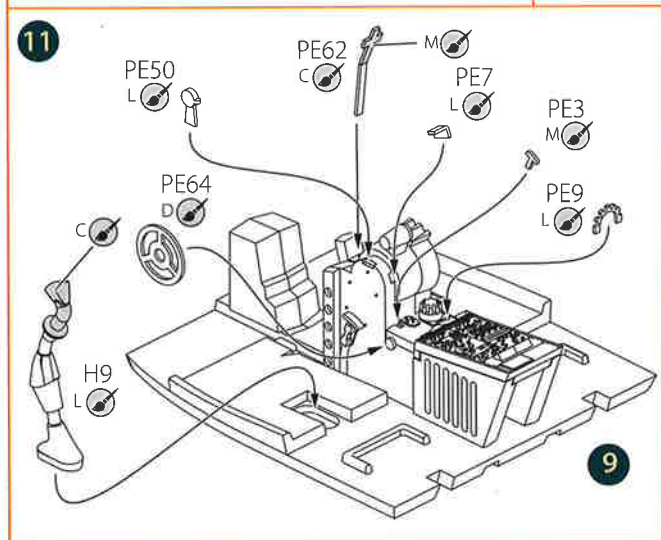
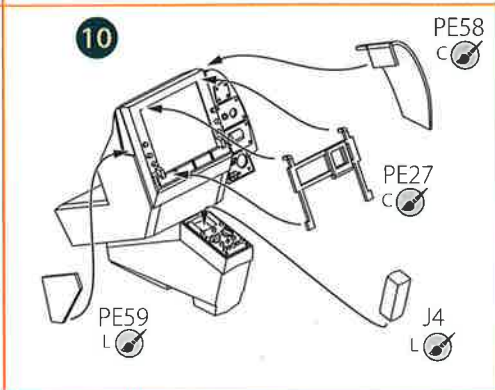
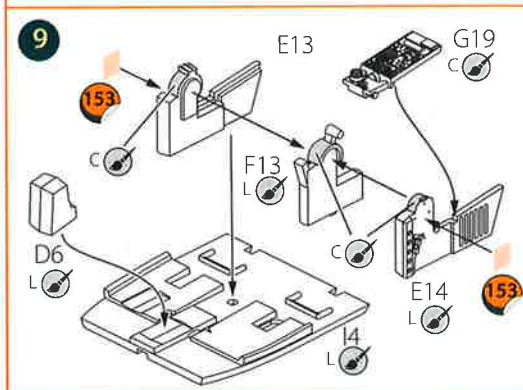
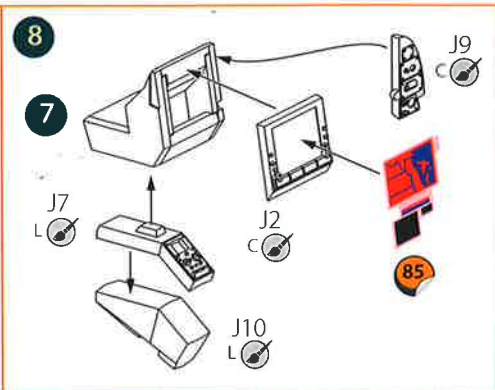
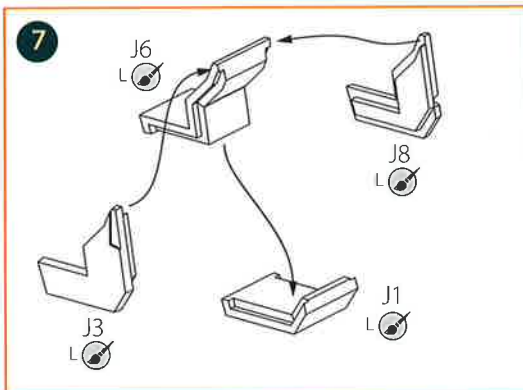
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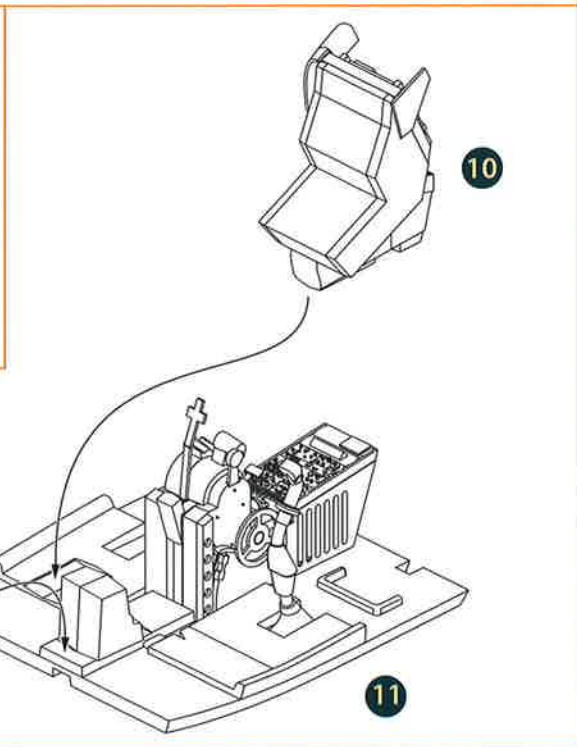
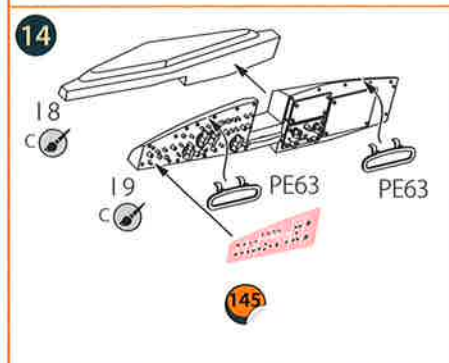
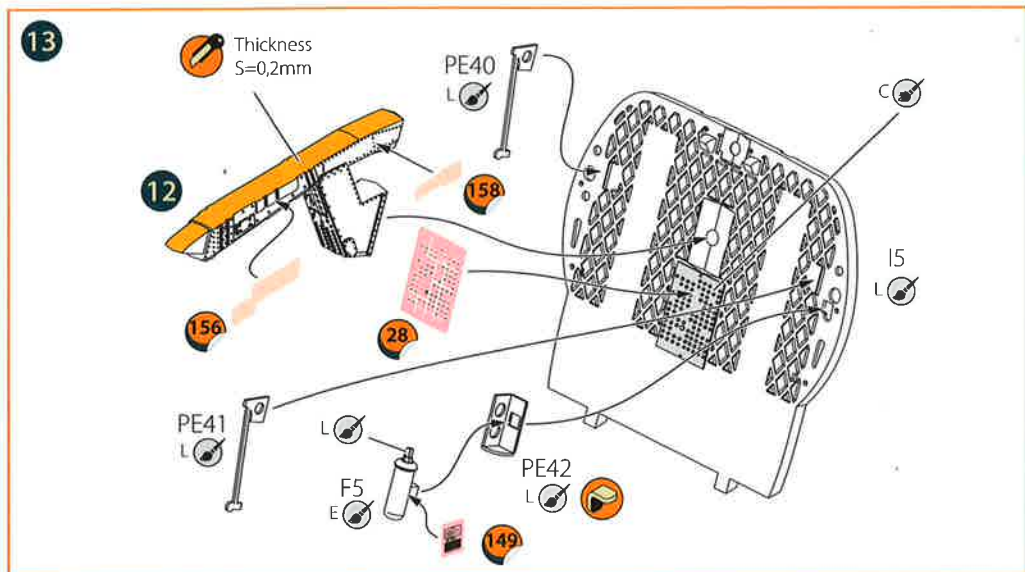


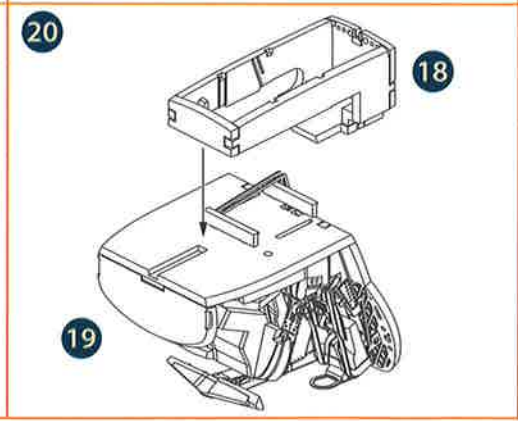
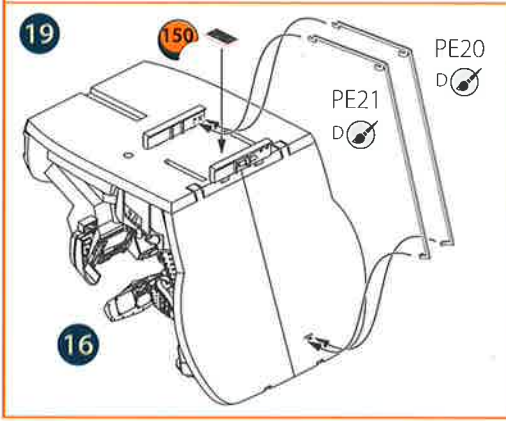
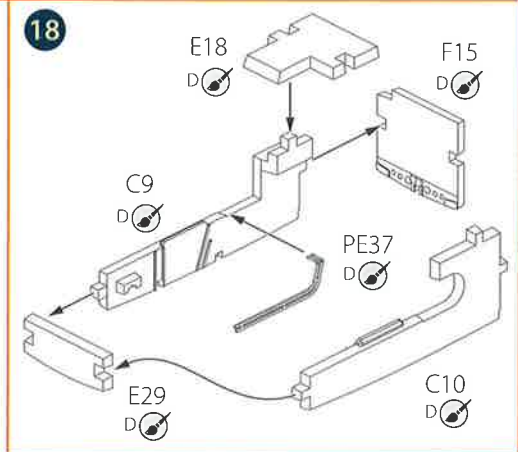
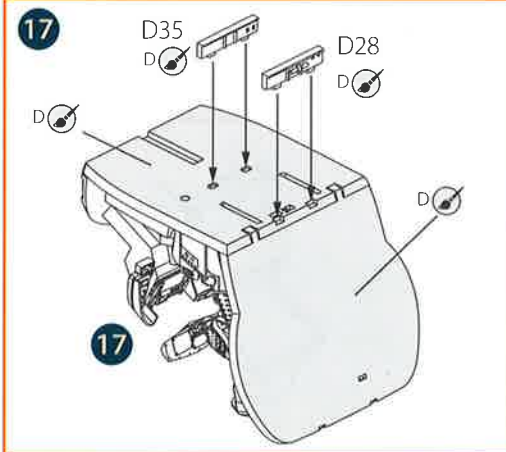
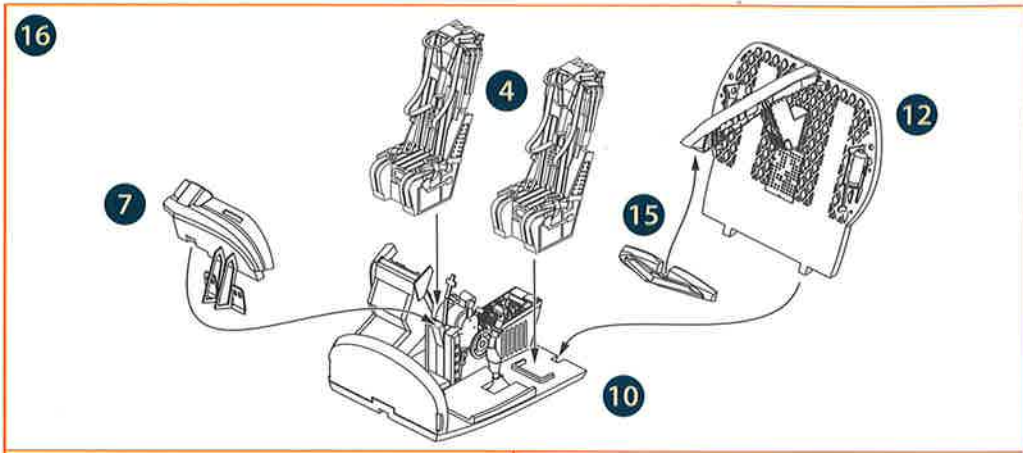
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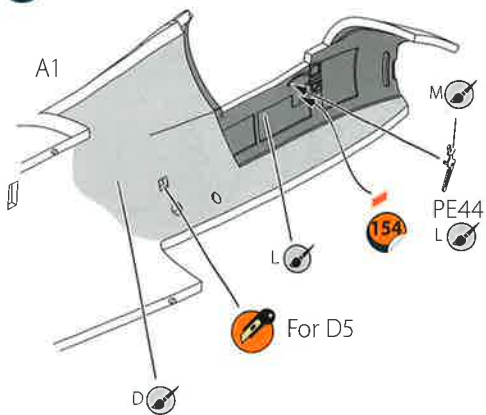
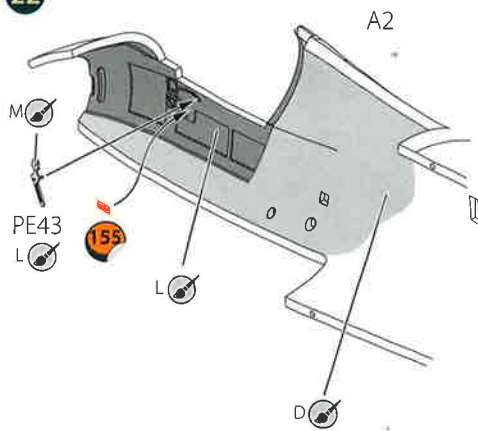
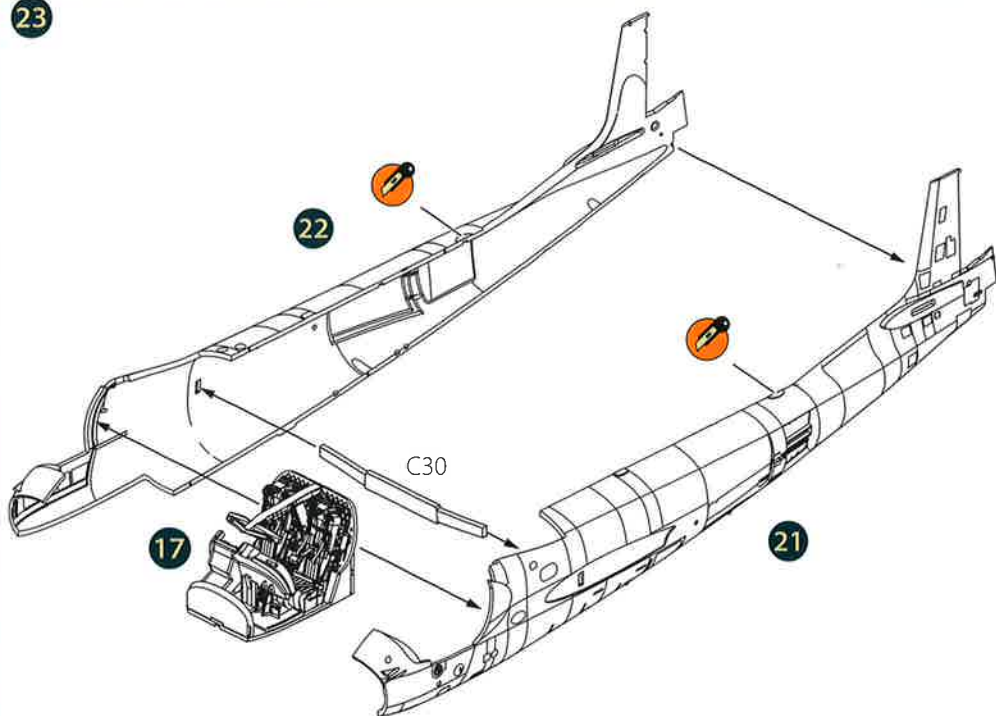


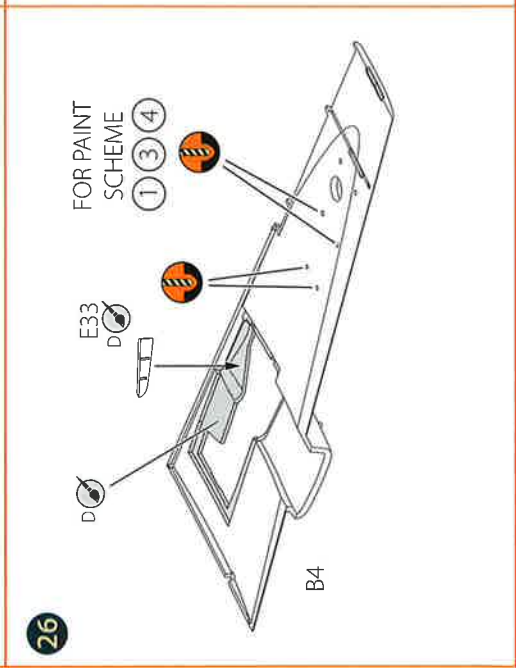
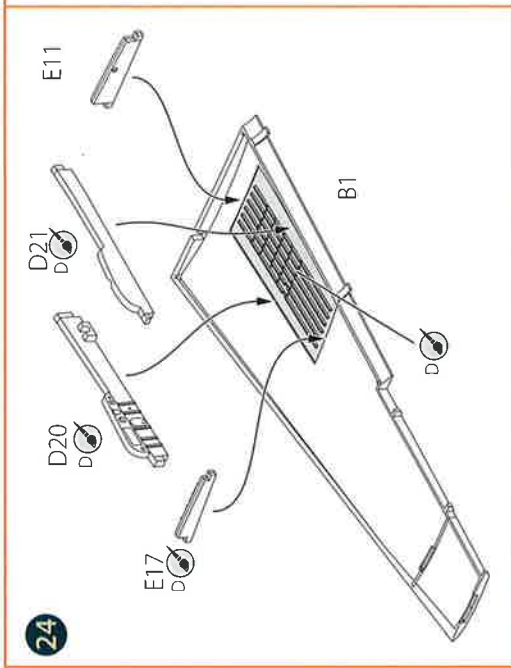
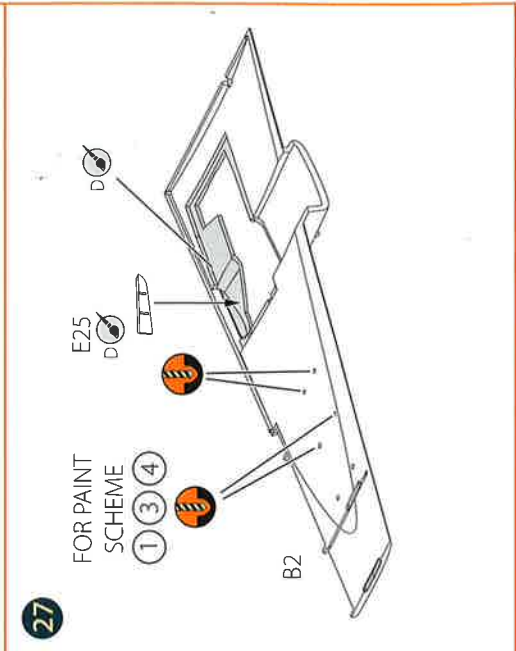
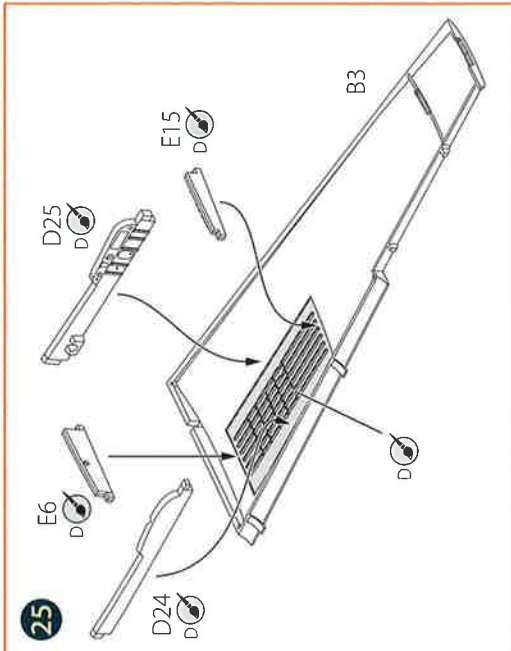


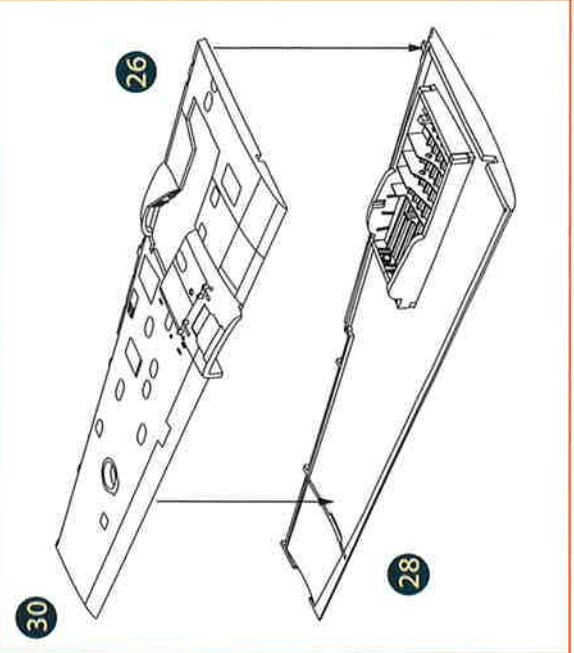
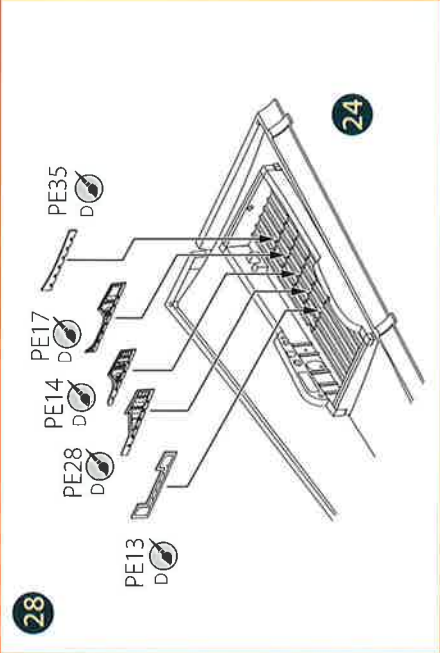
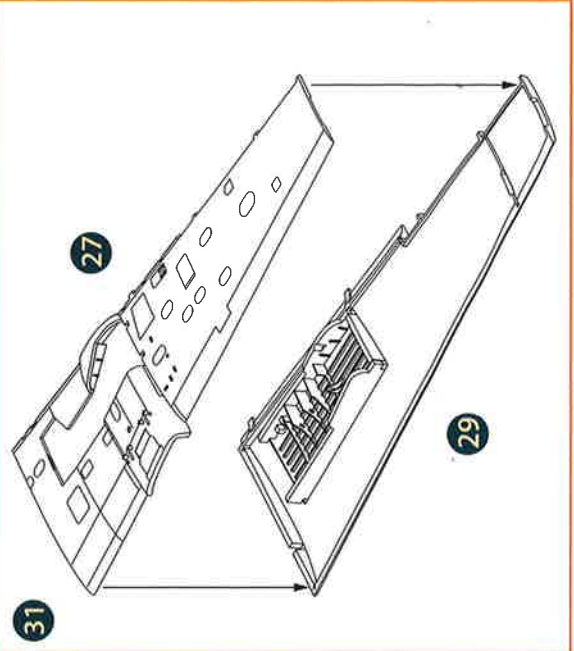
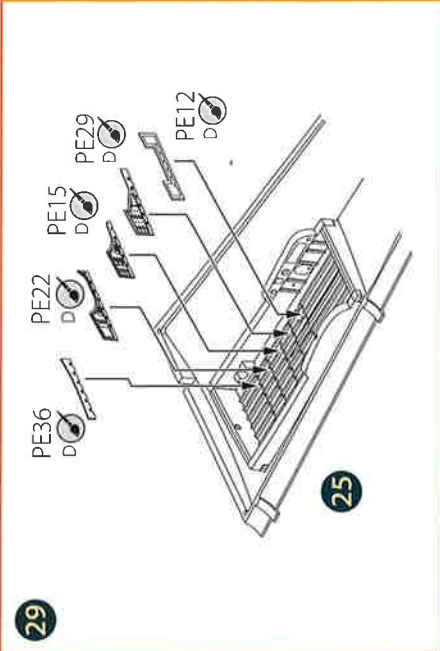


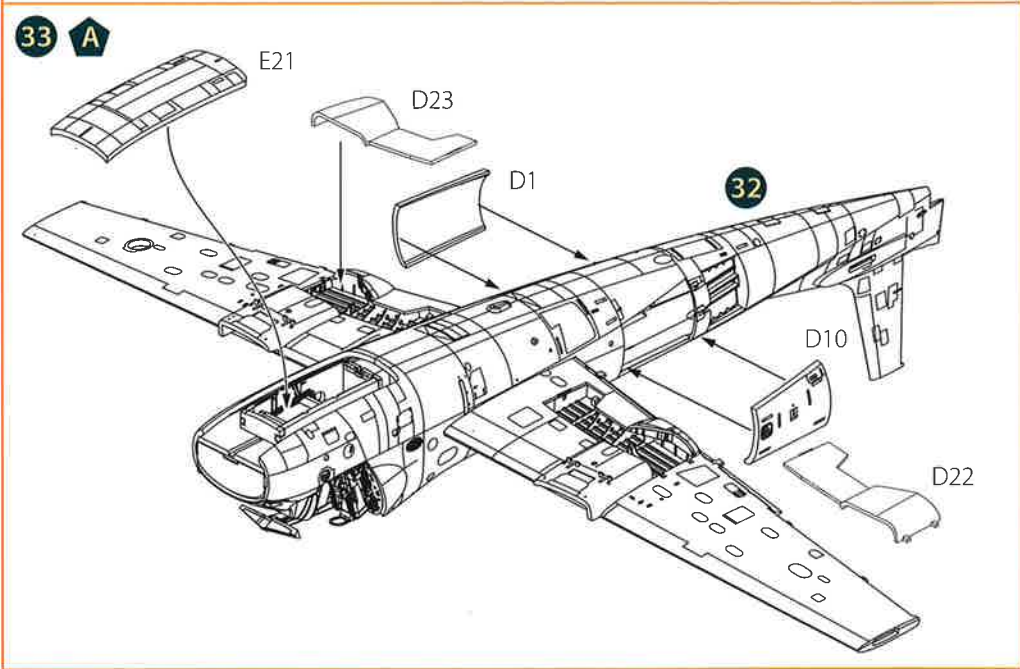
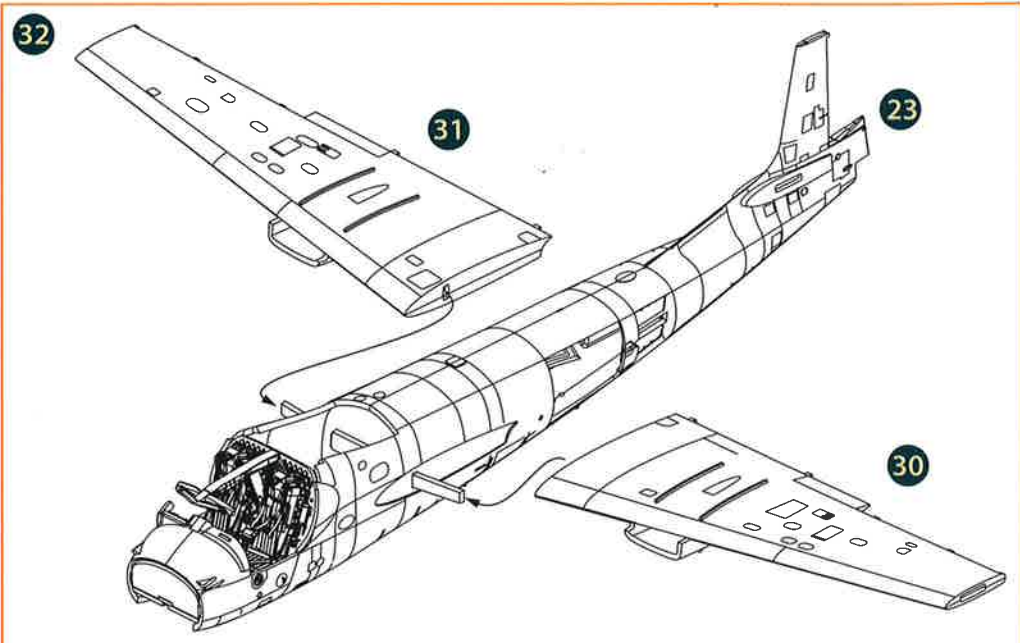


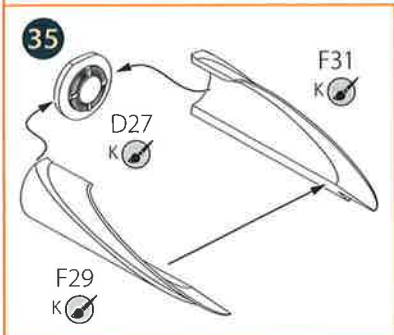
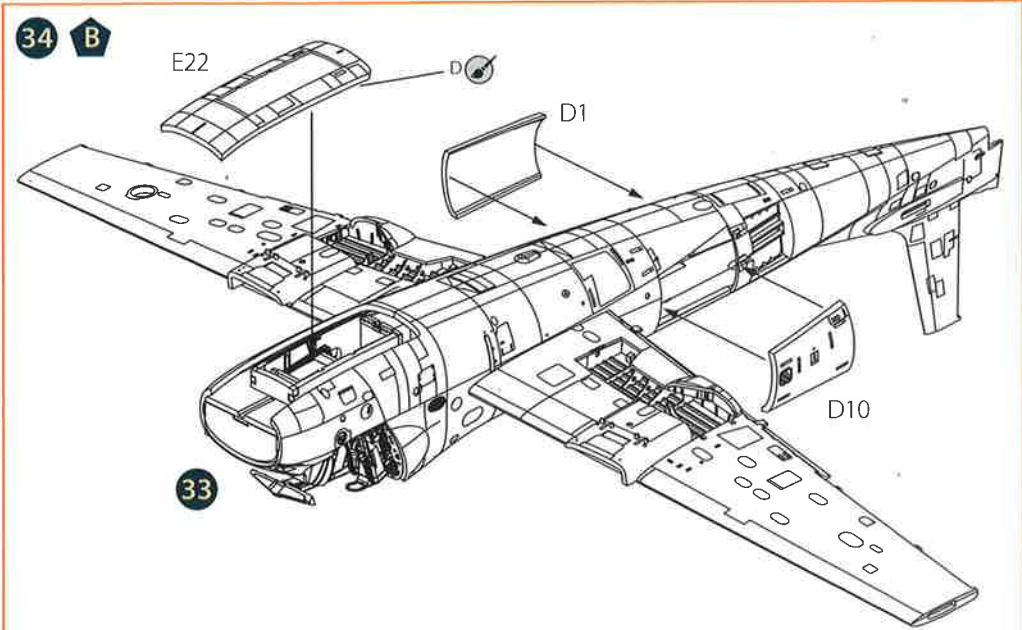


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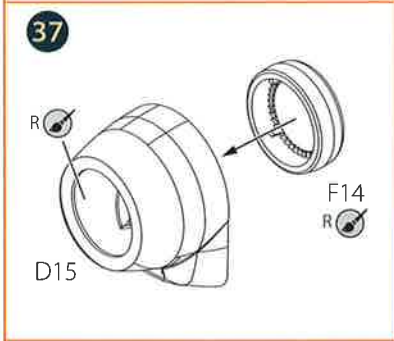
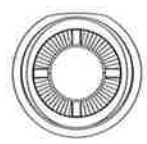




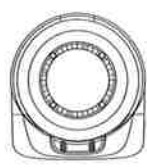


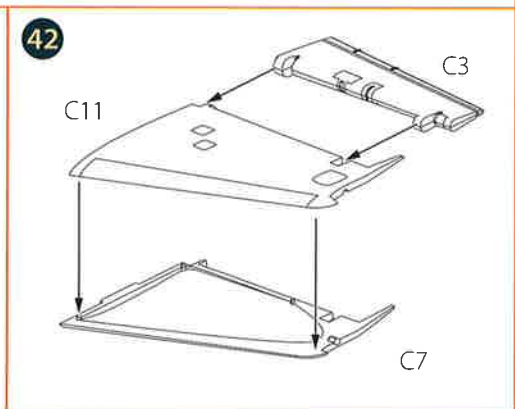
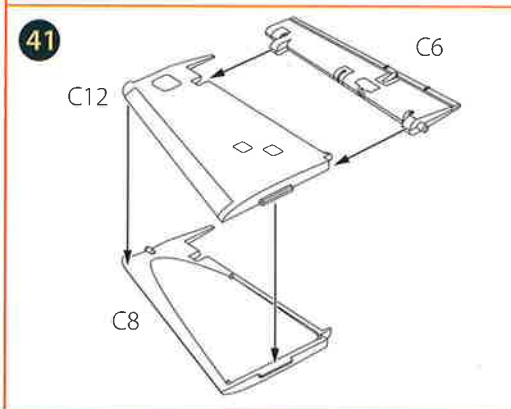
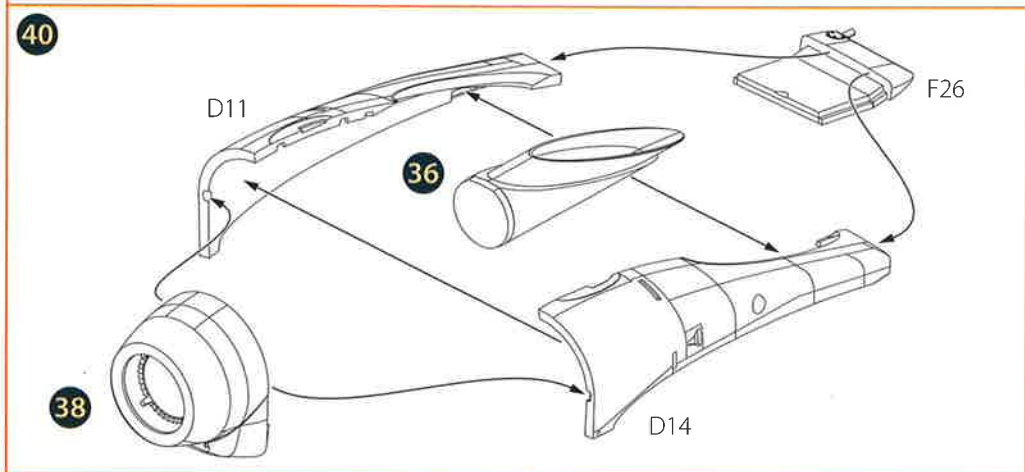
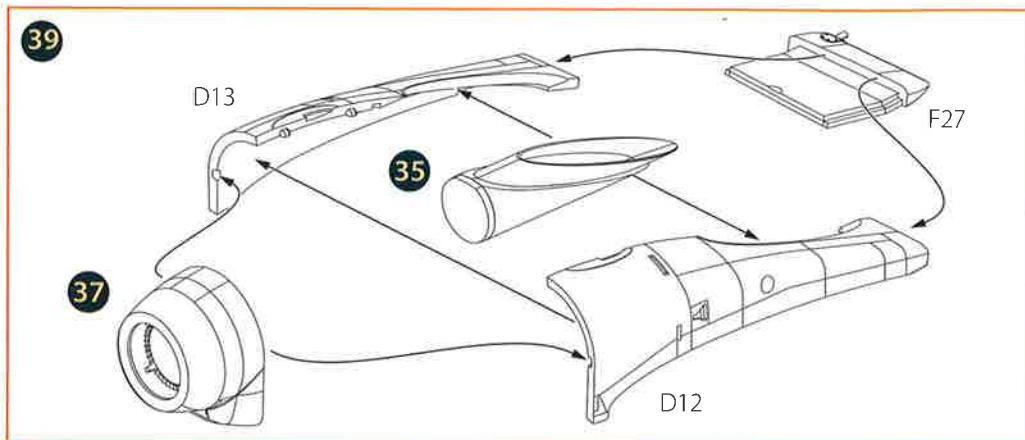


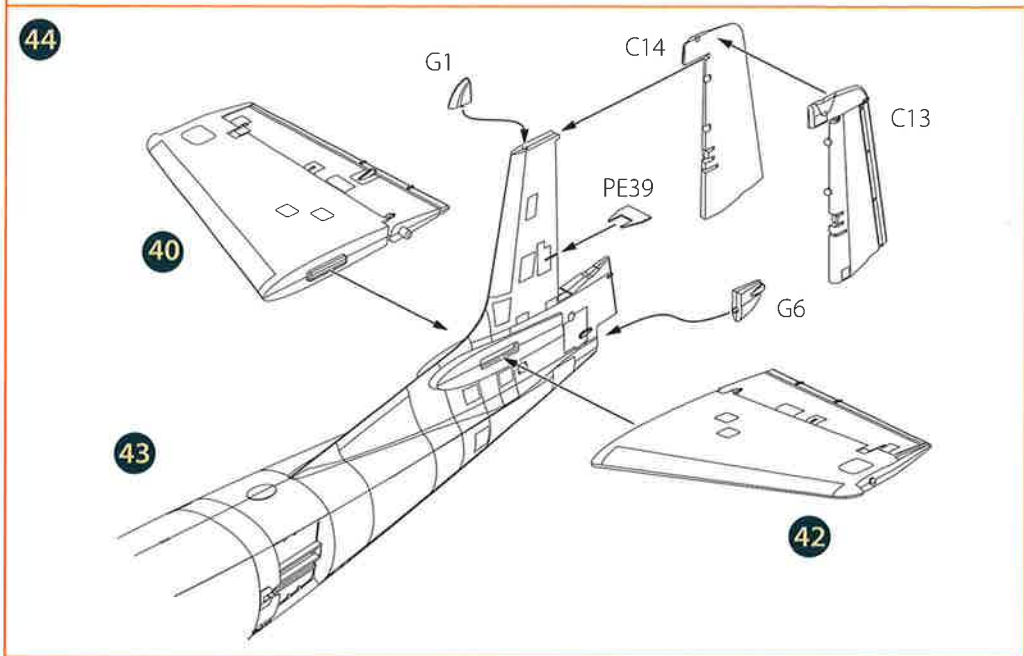
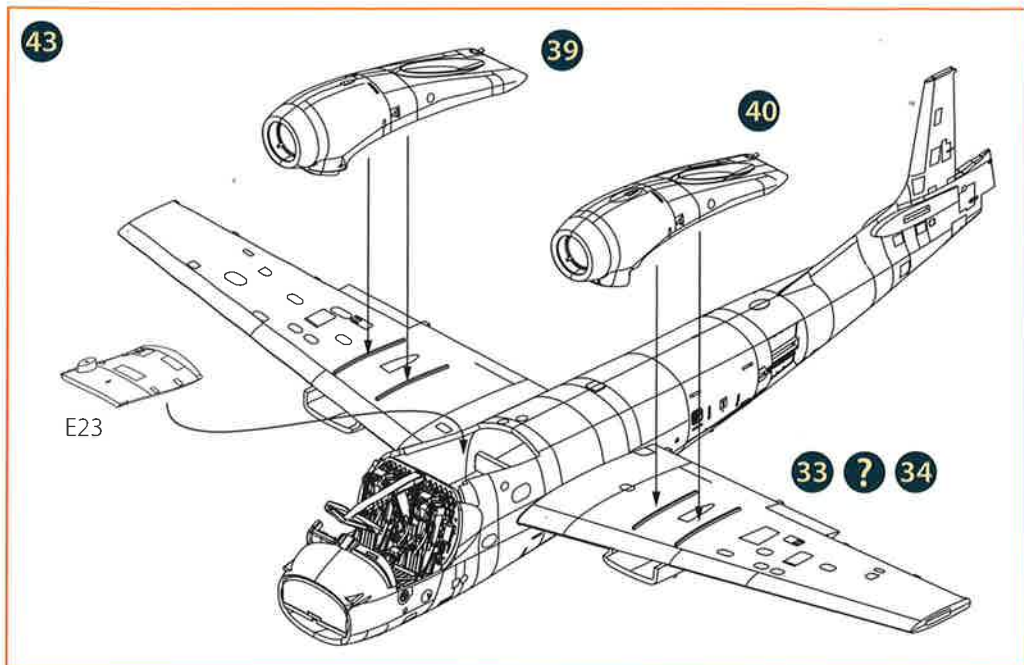
CORRECT POSITION OF
ENGINE'S TURBINE
IN EXHAUST



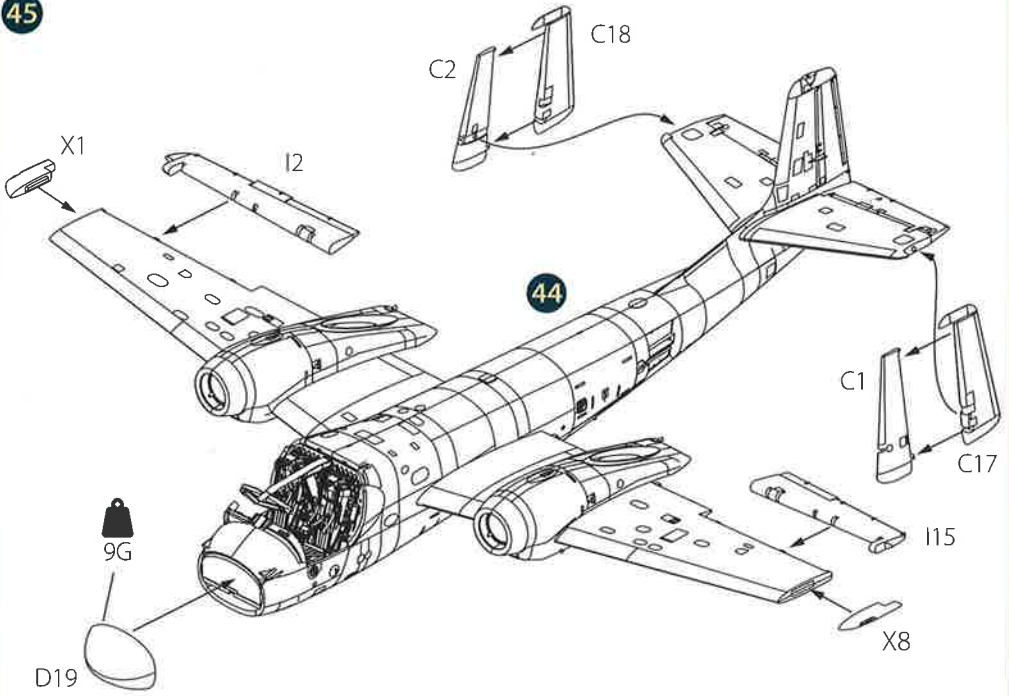
CORRECT POSITION OF
ENGINE'S COMPRESSOR
IN AIR INTAKE



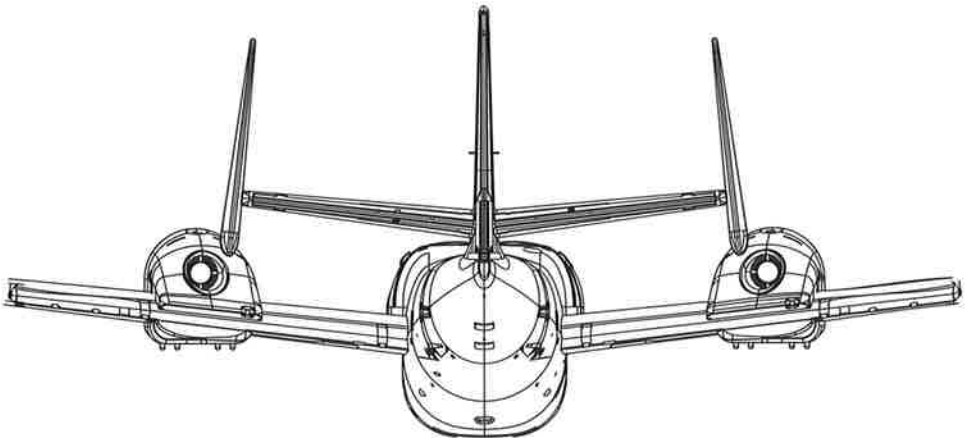




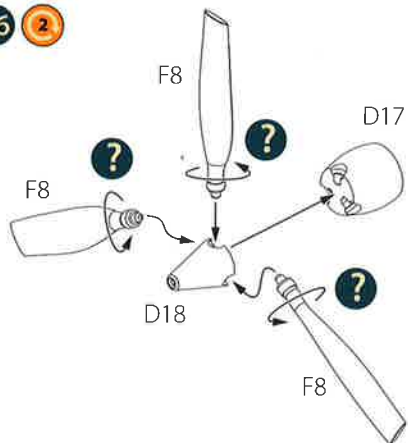
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CORRECT POSITION OF STABILIZERS AND TAIL FINS

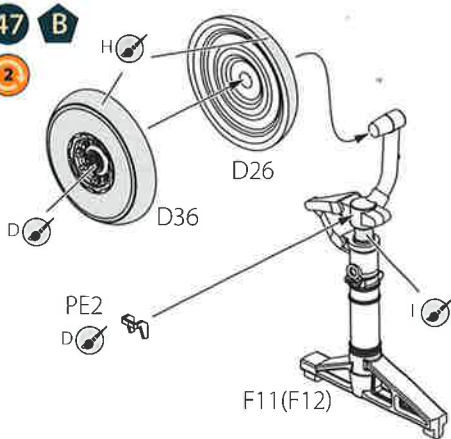


46 2

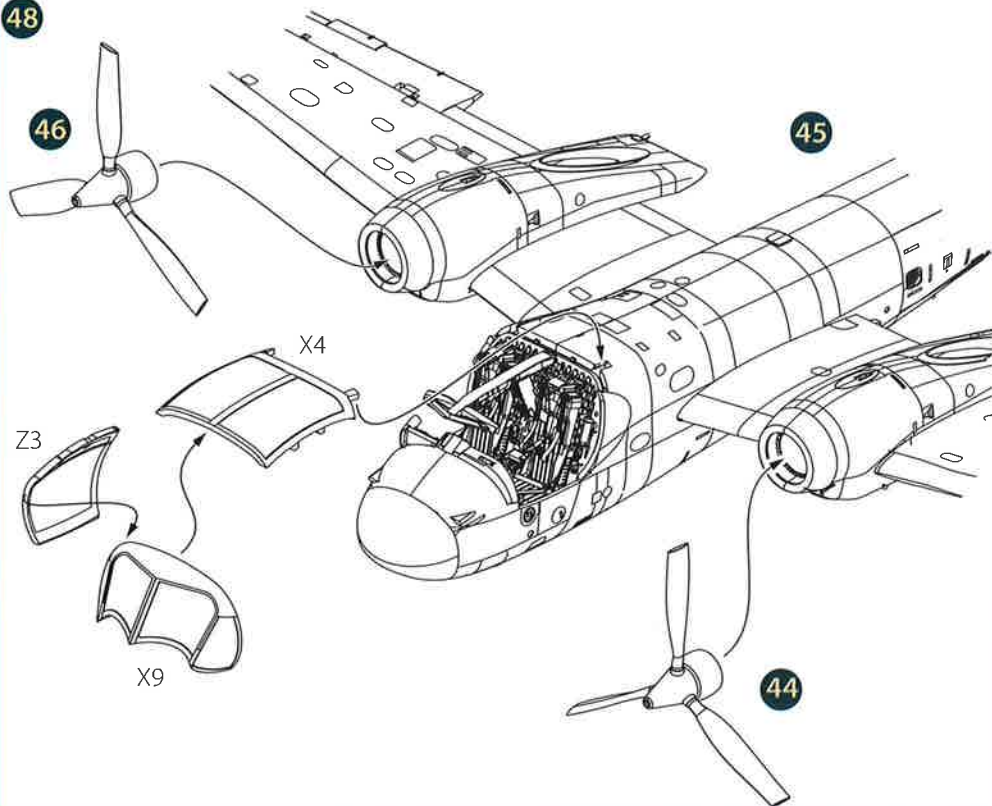


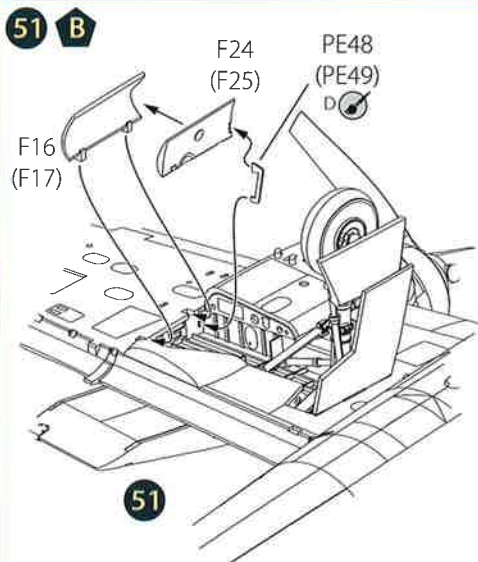
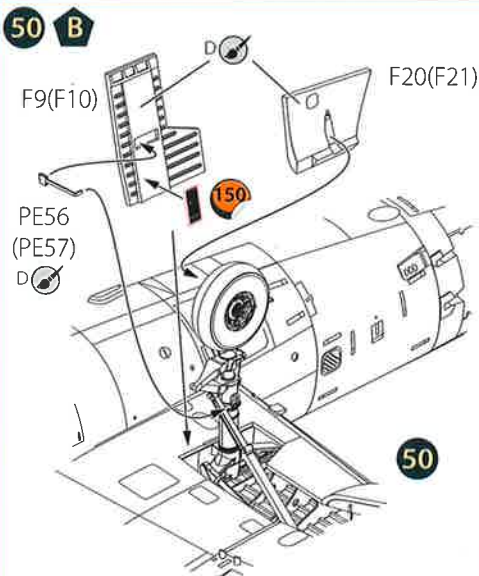
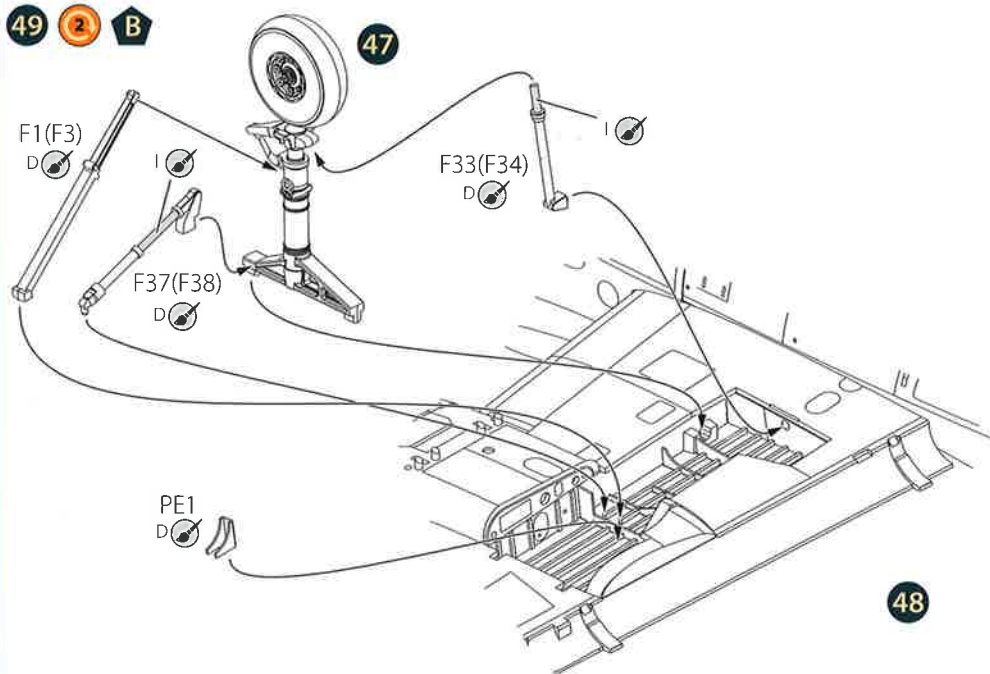
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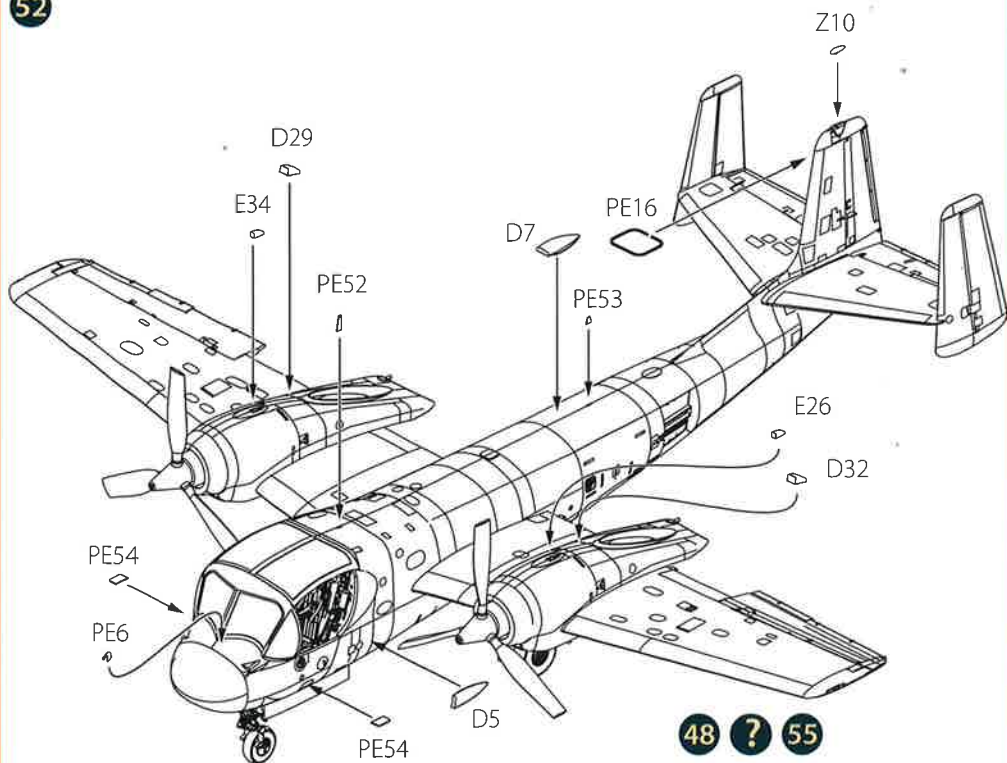


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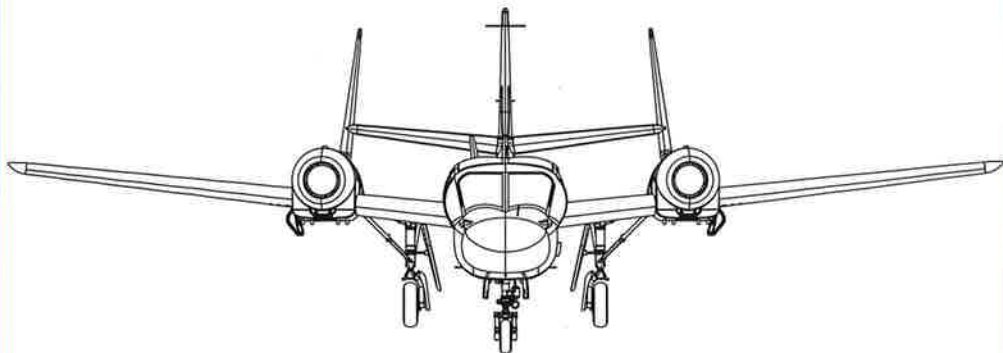


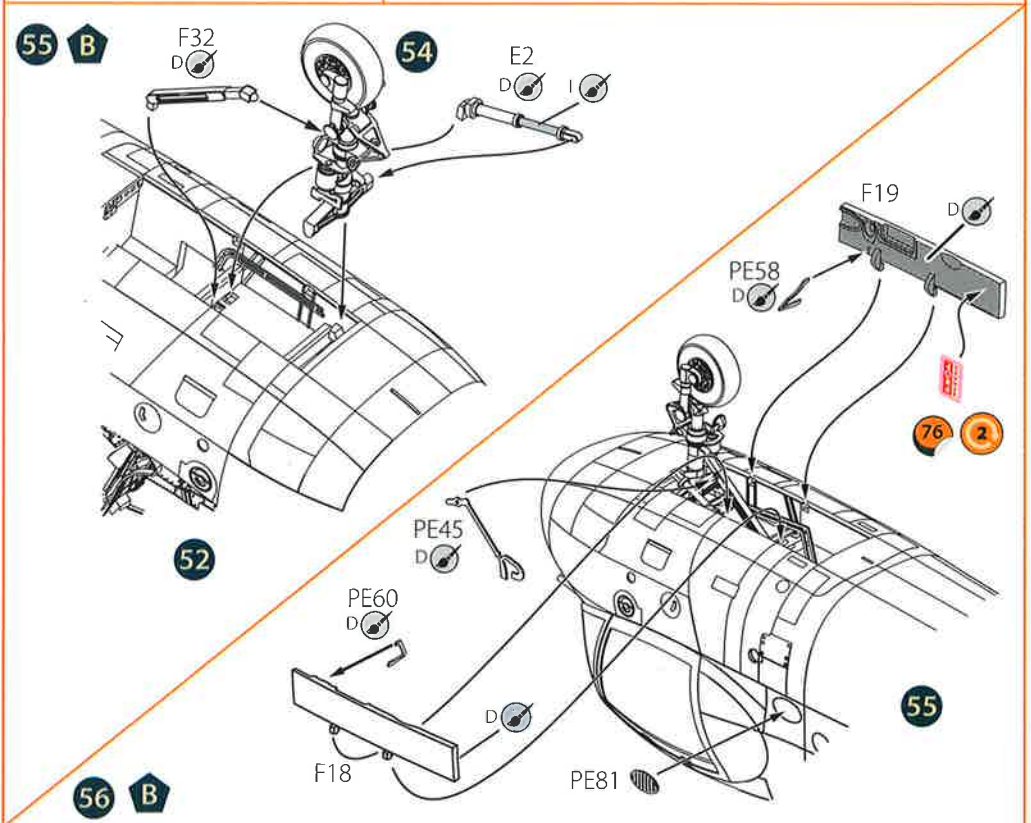
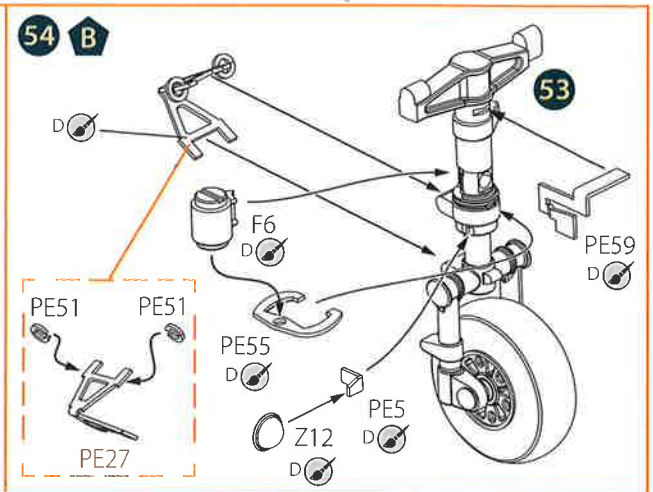
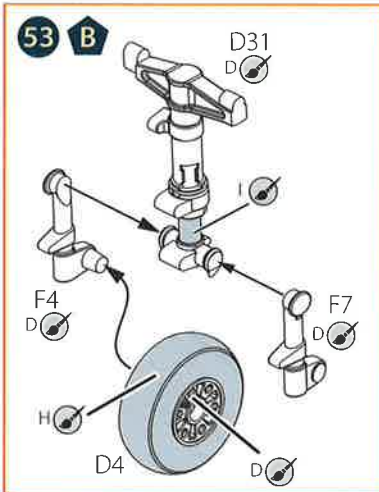


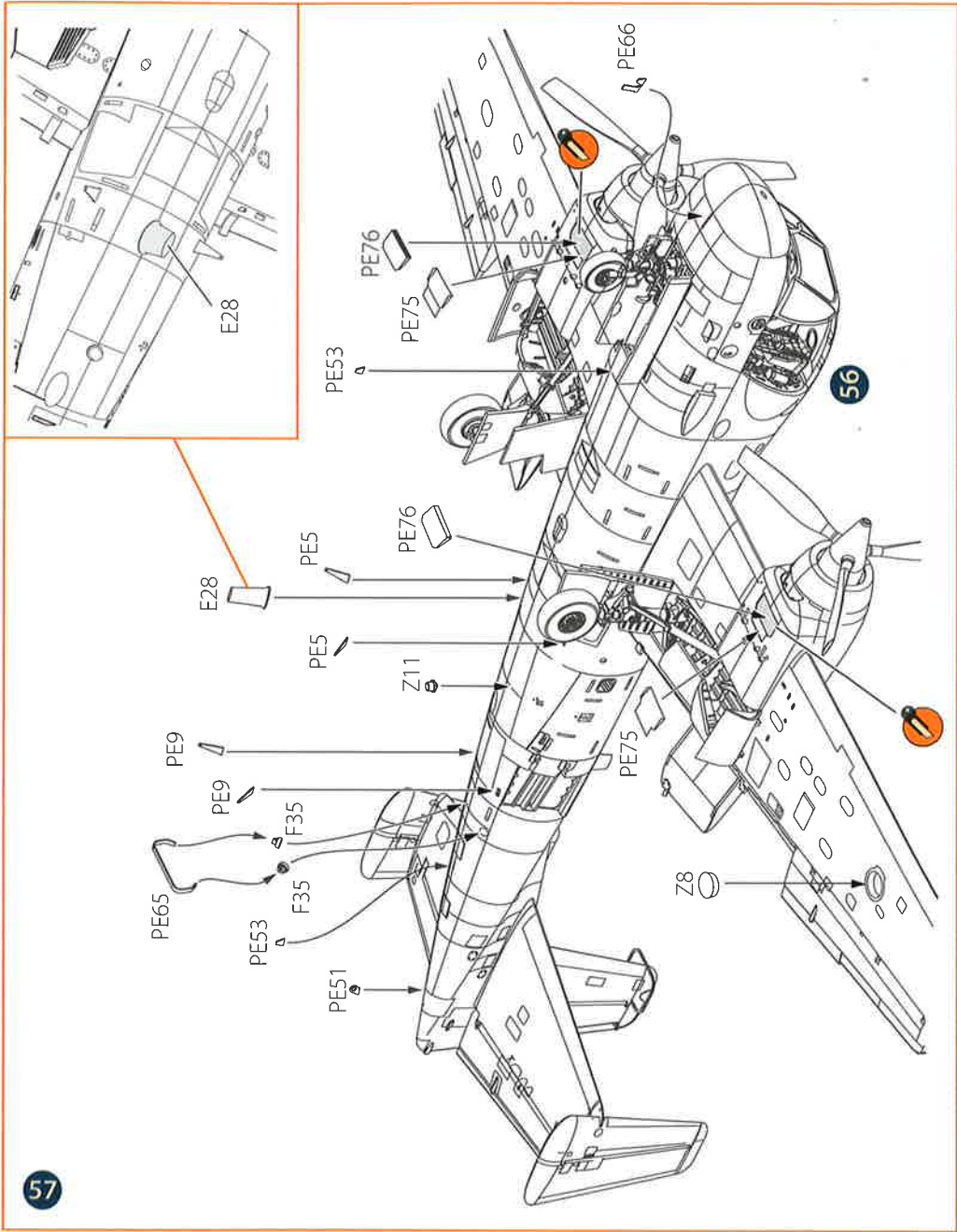
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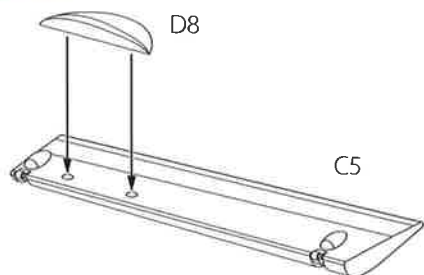
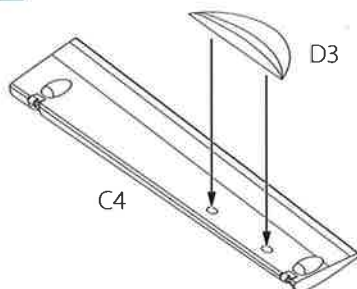
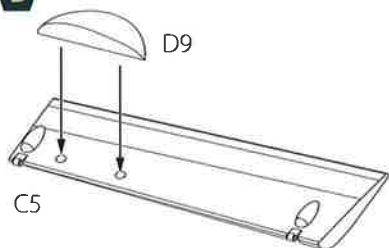
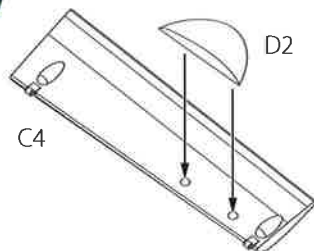
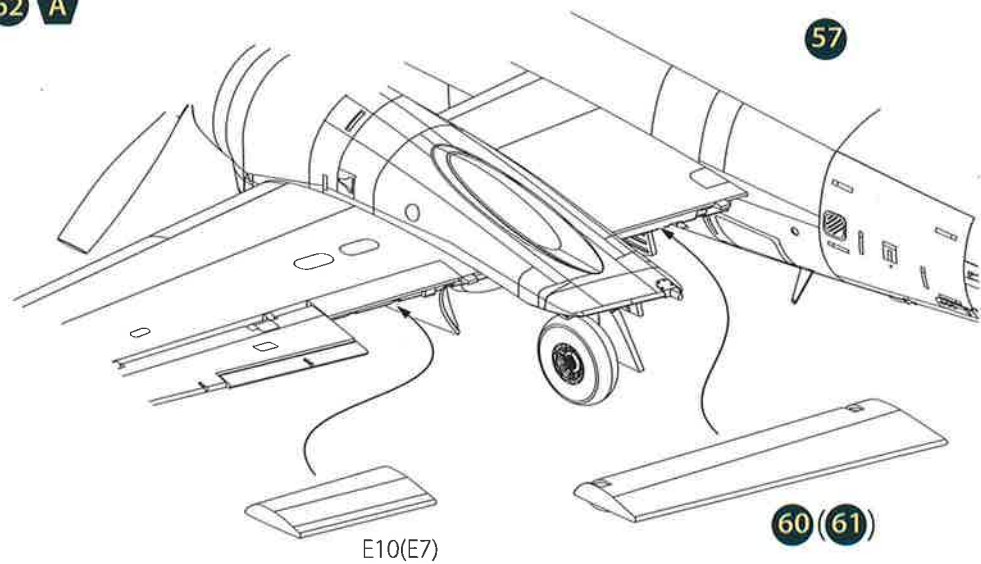


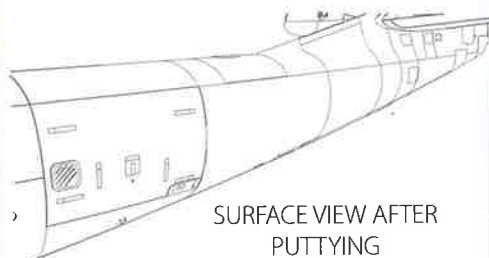
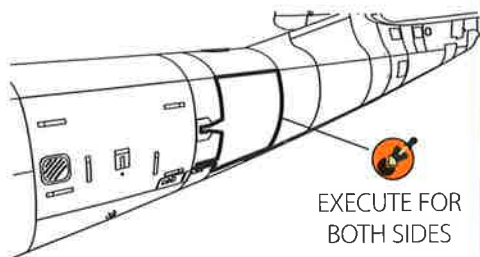
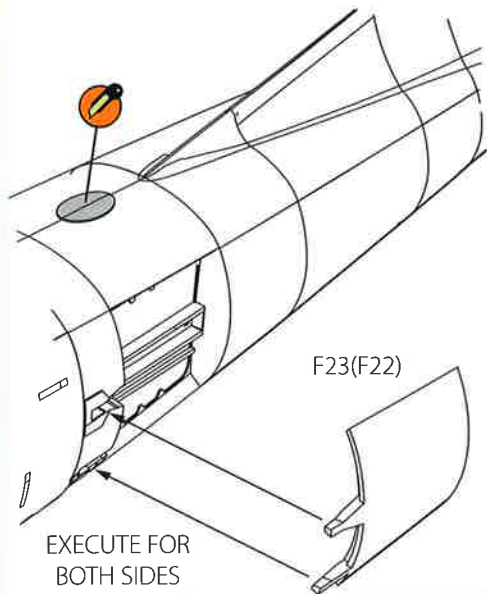
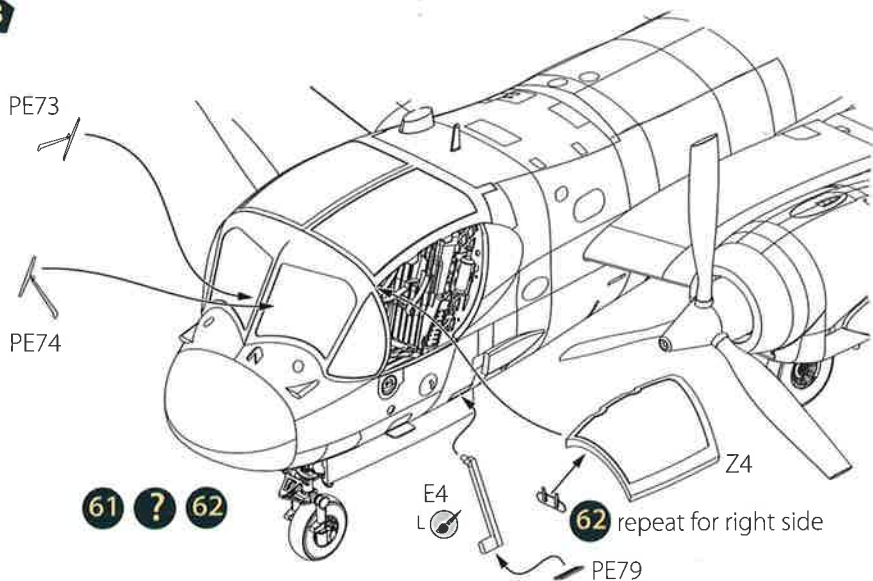
CORRECT POSITION OF LANDING GEAR DOORS

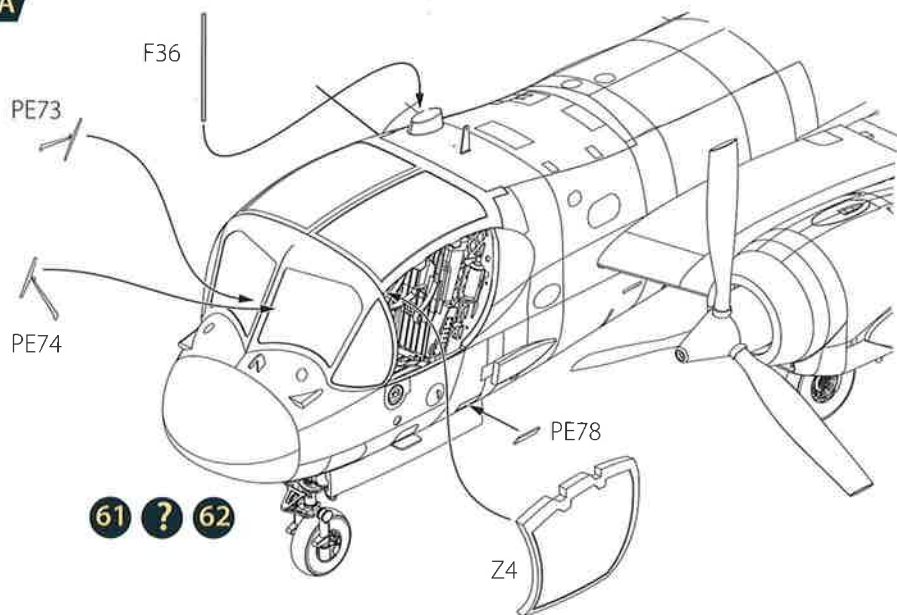
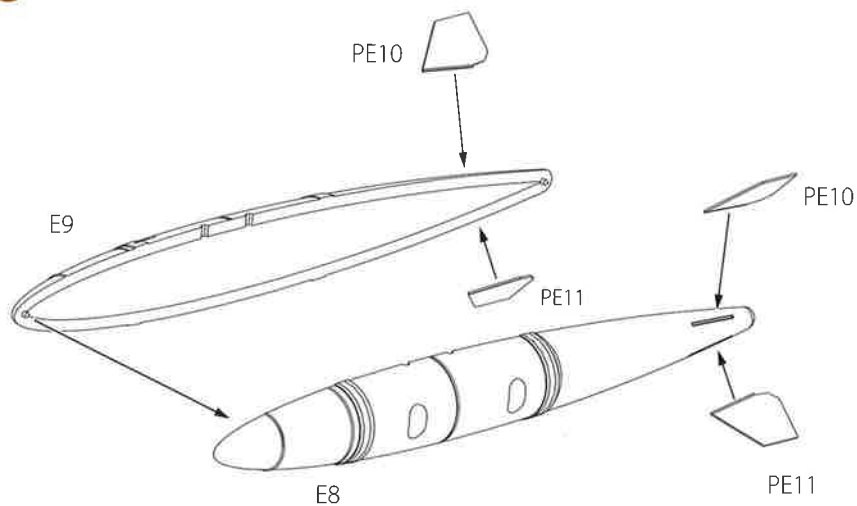




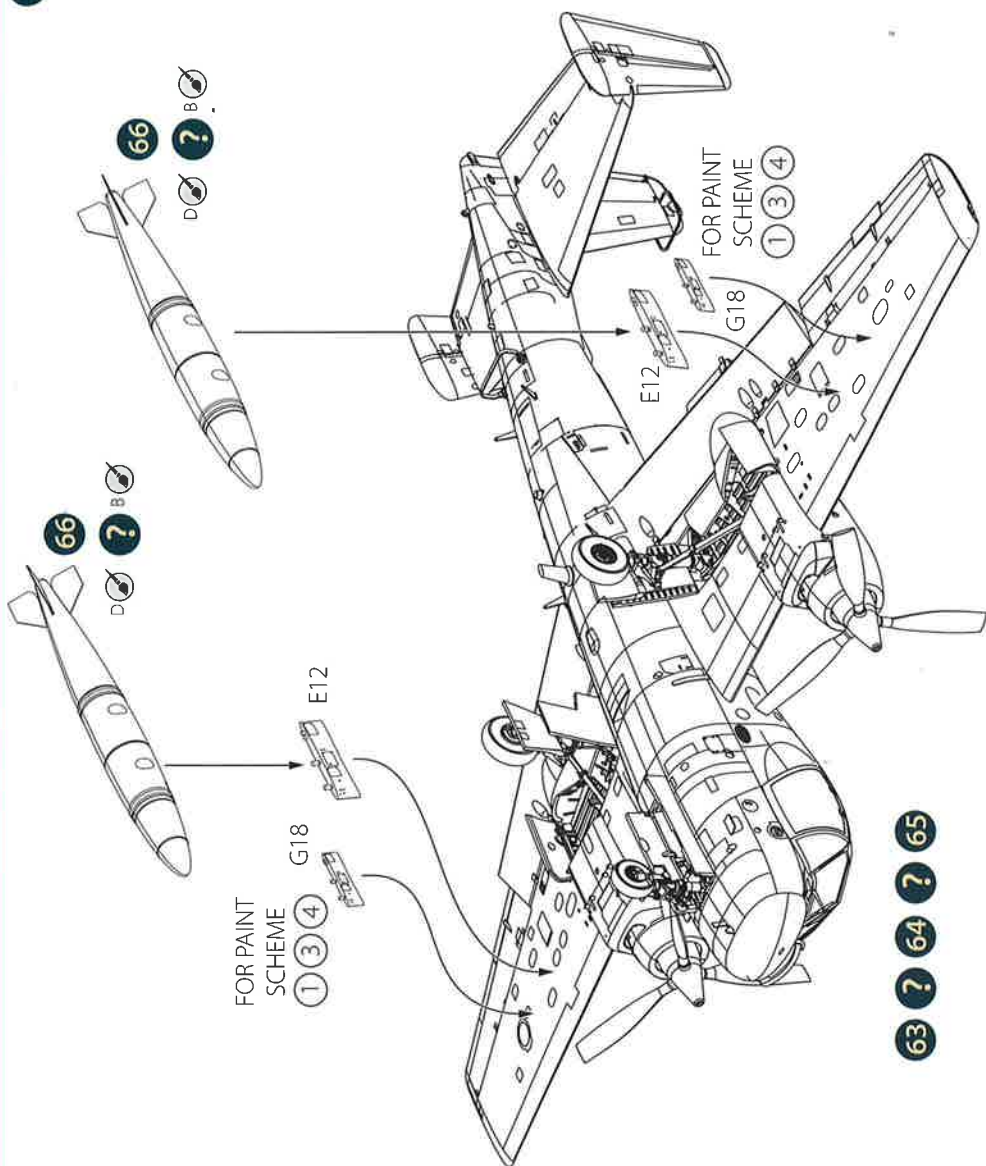


58 A

59 A

60 B

61 B

62 A


63 A

64 B


65 **A****66** **2**

67





MR. COLOR 12
A.MIG-0237
OLIVE DRAB
(FADED)



MR. COLOR 59
A.MIG-0129
ORANGE



MR. COLOR 33
A.MIG-0046
BLACK MATT



MR. COLOR 301
A.MIG-0908
GREY BASE



MR. COLOR 47
A.MIG-0093
RED CRYSTAL



MR. COLOR 317
A.MIG-0205
GULL GREY



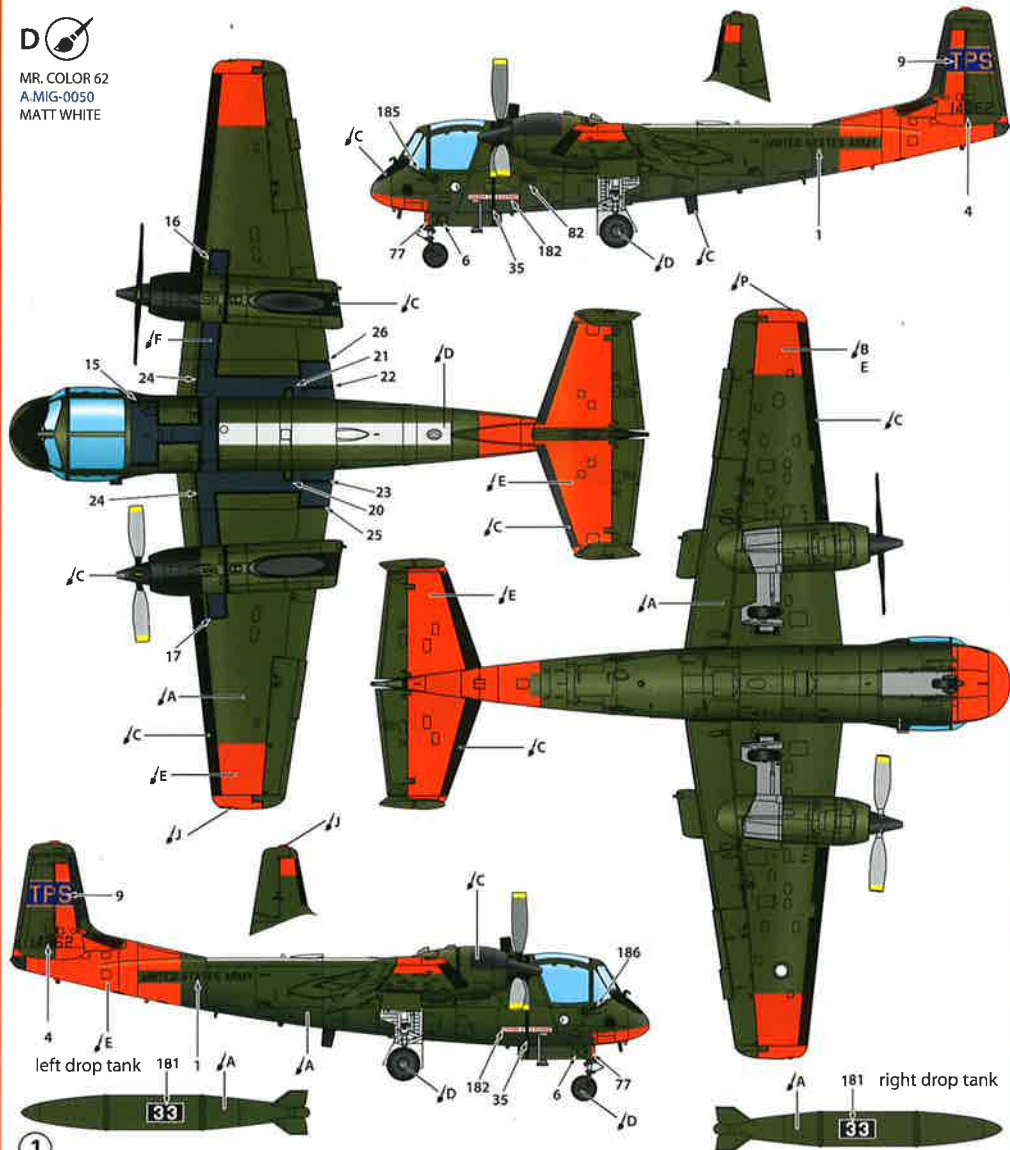
MR. COLOR 4
A.MIG-0048
YELLOW



MR. COLOR 138
A.MIG-0092
GREEN CRYSTAL



MR. COLOR 62
A.MIG-0050
MATT WHITE





A
MR. COLOR 12
A.MIG-0237
OLIVE DRAB
(FADED)



E
MR. COLOR 59
A.MIG-0129
ORANGE



C
MR. COLOR 33
A.MIG-0046
BLACK MATT



F
MR. COLOR 301
A.MIG-0908
GREY BASE



J
MR. COLOR 47
A.MIG-0093
RED CRYSTAL



L
MR. COLOR 317
A.MIG-0205
GULL GREY



N
MR. COLOR 4
A.MIG-0048
YELLOW



P
MR. COLOR 138
A.MIG-0092
GREEN CRYSTAL



D
MR. COLOR 62
A.MIG-0050
MATT WHITE



2 US Army, Trapnell Field, Maryland, 1984



MR. COLOR 33
A.MIG-0046
BLACK MATT



MR. COLOR 62
A.MIG-0050
MATT WHITE



MR. COLOR 59
A.MIG-0129
ORANGE



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A.MIG-0908
GREY BASE



MR. COLOR 47
A.MIG-0093
RED CRYSTAL



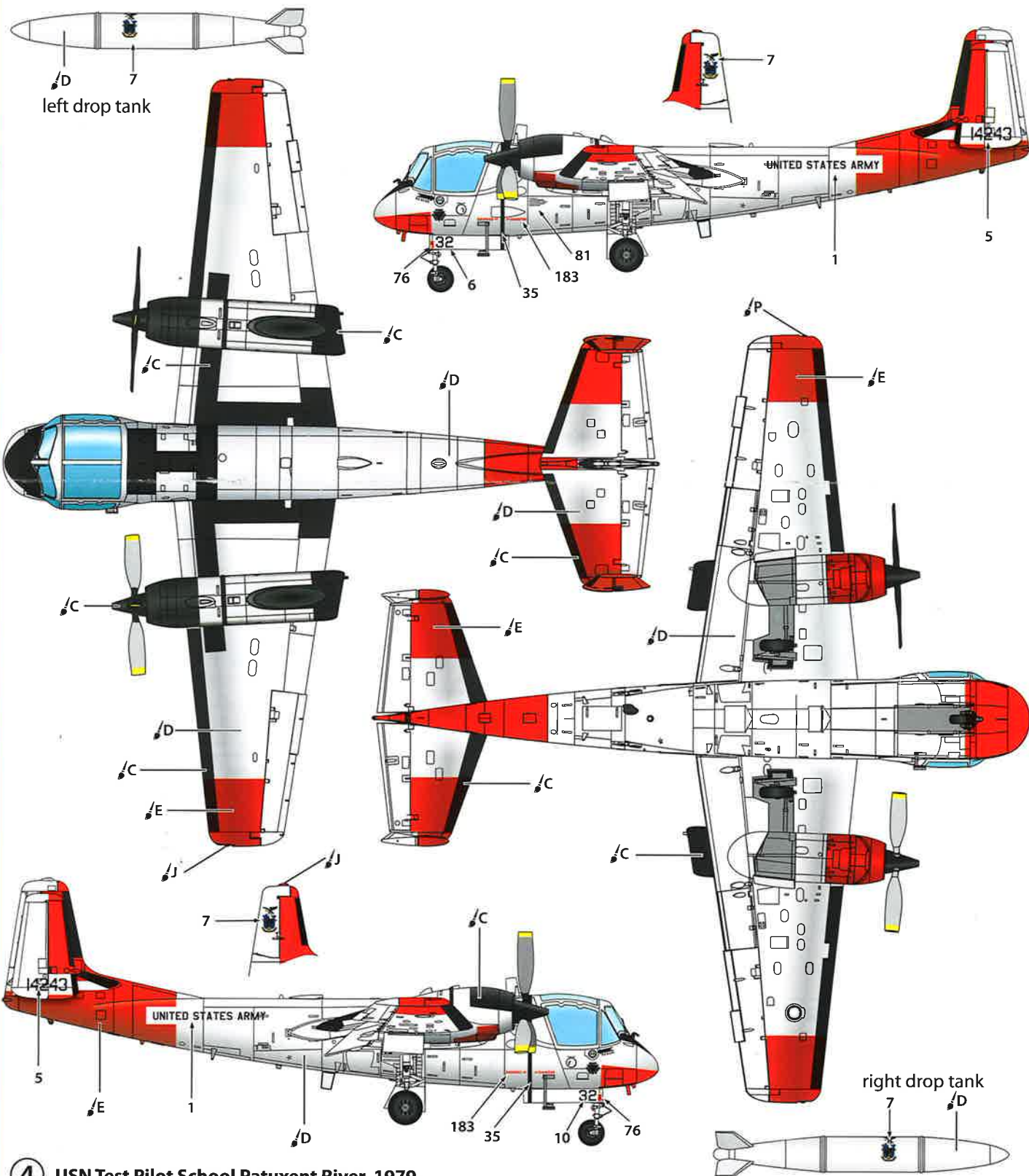
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A.MIG-0205
GULL GREY



MR. COLOR 4
A.MIG-0048
YELLOW



MR. COLOR 138
A.MIG-0092
GREEN CRYSTAL



4 USN Test Pilot School Patuxent River, 1979



MR. COLOR 33
A.MIG-0046
BLACK MATT



MR. COLOR 62
A.MIG-0050
MATT WHITE



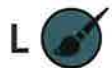
MR. COLOR 59
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ORANGE



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GREY BASE



MR. COLOR 47
A.MIG-0093
RED CRYSTAL



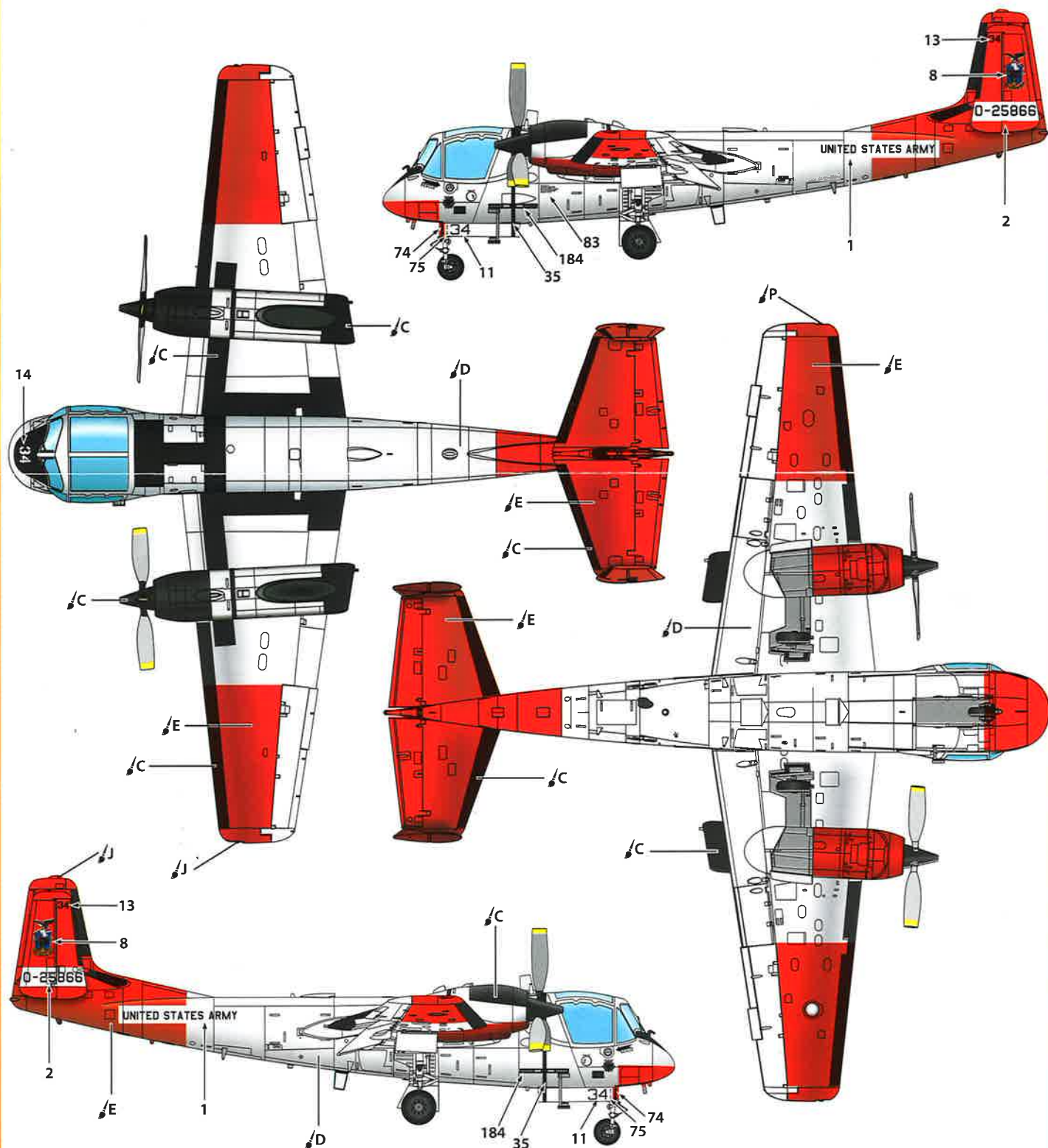
MR. COLOR 317
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GULL GREY



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GREEN CRYSTAL



③ USN Test Pilot School Patuxent River, November 1985