



**F-86K "NATO All Weather Fighter"**

**(GB)**

From 1951 the USAF Air Defense Command began receiving the high performance F-86D *SSabre Dog* all weather interceptor. The single seat aircraft, equipped with radar, a fire-control system, and rockets, was deemed the best solution for American territorial protection against possible Soviet bomber raids. A similar threat was perceived by NATO member states. Because European all-weather interceptor performance of the period were unsatisfactory, the USAF approached the North American Company with a request to simplify the F-86D by removing the top secret fire-control system for 24 unguided rockets. These modified aircraft were to be delivered to European NATO states.

The original proposal included a crew of two, but the two seat conversion was eventually rejected since it would require a complex modification to the airframe, and surely would lower performance. The new interceptor, designated F-86K remained a single seater but didn't carry the retractable rocket tray. Its armament consisted of four 20 mm M-24A-1 cannons connected to the MG-4 fire-control system. Because of the armament change, the fuselage was enlarged to retain the centre of gravity. License production was passed to Fiat in accordance with the Mutual Defense Assistance Program.

North American built two prototypes designated YF-86K, and 120 production aircraft. These aircraft were subsidized by the US government, and they were delivered to the Dutch and Norwegian air forces. More aircraft were ordered by the US government from Fiat. These were also subsidized by the US, and the produced aircraft were delivered to the French, Italian and German air forces. Production at Fiat had started in 1955. Later, Italian produced aircraft received a longer-span slatted wing that corresponded to the US F-86L version, a modernized F-86D. These wings were retrofitted to older aircraft of both US and Italian production. All Dutch, and several other air forces aircraft, were equipped with Sidewinder missile launchers. Later on, some F-86Ks were exported to the Turkish, Venezuelan and Honduran air forces. Because of the rift between Yugoslavia and the Soviet Union, some F-86Ks even flew with communist Yugoslavia.

Technical data of longer-span wing F-86K:

Wingspan: 11.92m, Length: 12.48m, Max. Speed at sea level: 1114 km/h and at 12200m: 985 km/h, Max. Range: 1197km, Service ceiling: 15120m.

**(CZ)**

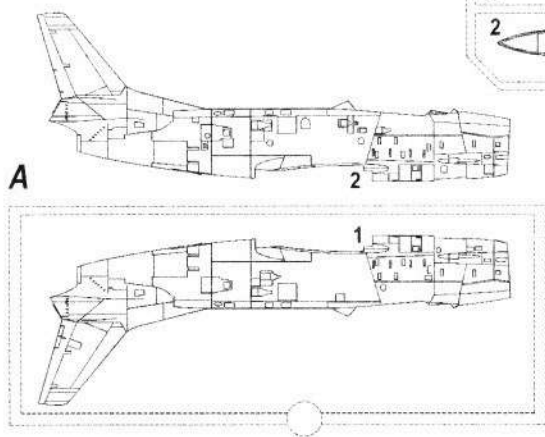
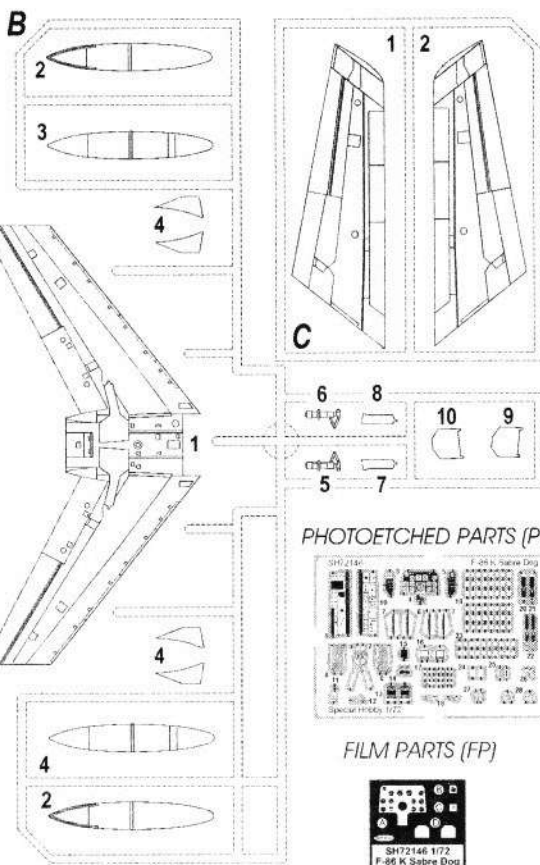
Od roku 1951 začaly jednotky protivzdušné obrany USA (Air Defense Command) dostávat vysokovýkonné stíhačky pro každé počasí F-86D *Sabre „Dog“*. Jednomístné stroje vybavené radarem, automatickým naváděním a raketovou výzbrojí představovaly tu nejlepší ochranu území USA před případnými nálety sovětských bombardérů. Stejně tak byly ale ohroženy evropské státy NATO. Protože tehdejší evropské stíhačky pro každé počasí nevyhovovaly výkonově, obrátilo se USAF na firmu North American s žádostí o zjednodušení F-86D tak, aby byly odstraněno velmi utajované automatické navádění spojené s odpalováním raket. Takto upravený stroj měly dostávat evropské státy NATO.

Původní studie předpokládaly dvoučlennou osádku, rekonstrukce na dvoumístný stroj byla nakonec zamítnuta. Vedla by k poklesu výkonů a byla by velmi složitá. Nová stíhačka označená F-86K zůstala jednomístná, nenesla ale rakety. Dostala výzbroj čtyř kanónů M-24A-1 ráže 20 mm spojených s naváděcím systémem MG-4. Změna výzbroje vedla k prodloužení trupu kvůli zachování centráže. V rámci programu MDAP (Mutual Defense Assistance Program – Program pro podporu vzájemné obrany) byla licenční výroba předána firmě Fiat. U North Americanu postavili dva prototypy YF-86K a 120 sériových kusů. Ty financovala vláda USA a dostaly je letectva Holandska a Norska. Další stroje objednala vláda USA u Fiatu. Taktéž byly hrazeny USA, vyrobené letouny byly zařazeny do letectev Francie, Itálie a Německa. Fiat začal dodávat F-86K v roce 1955. Pozdější stroje italské výroby dostaly křídlo s větším rozpětím, které odpovídalo americké verzi F-86L (modernizovaný F-86D). Tyto křídla byly zpětně montovány i na starší stroje jak americké, tak italské výroby. Všechny nolanďské F-86K a část strojů jiných letectev dostaly během služby závěsníky na řízené střely Sidewinder.

Později se dostaly F-86K reexportem do letectev Turecka, Venezuely a Hondurasu. Díky roztržce se Sovětským Svazem a spolupráci s USA létaly F-86K dokonce v komunistické Jugoslávii.

Technické údaje F-86K s delším křídlem:

Rozpětí: 11,92 m, délka: 12,48 m, max. rychlost/ u země: 1114 km/h / ve výšce 12 200 m: 985 km/h, max. dolet: 1197 km, dostup: 15 120 m



VACUFORMED CANOPY (G)



POLYURETHAN PARTS (F)



Možnosť voľby  
Optional  
Nach belieben  
Option



Lepidlo na kov  
Glue for metal  
Metallkleber  
Colle a metal



Ohnout  
Bend  
Biegen  
Courber



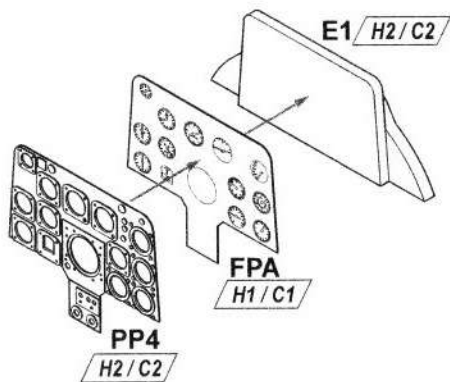
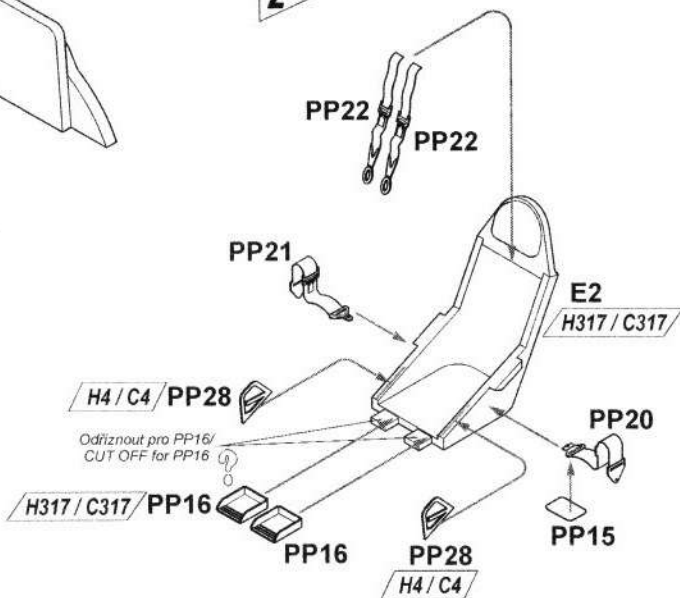
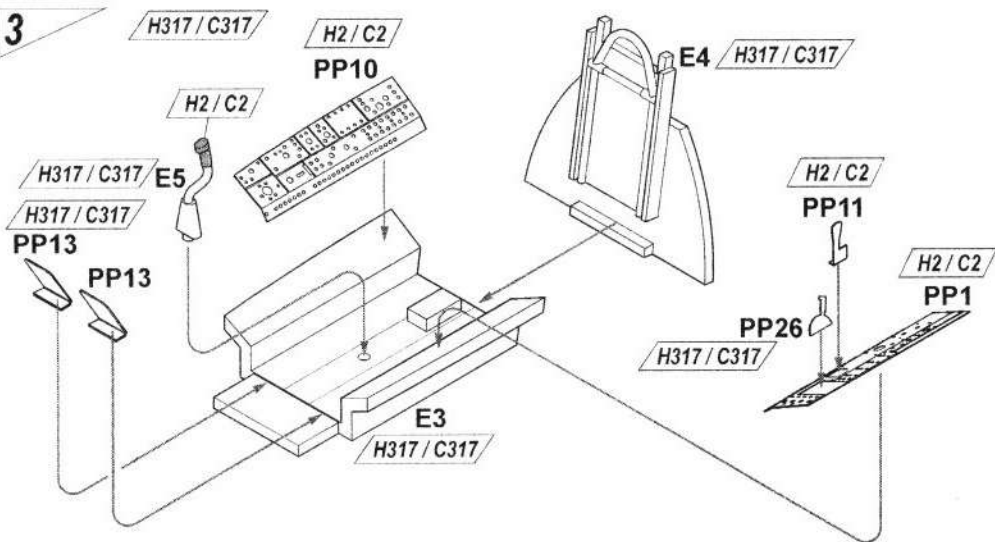
Vyrobít  
Scratch build  
Fertigstellen  
Achever



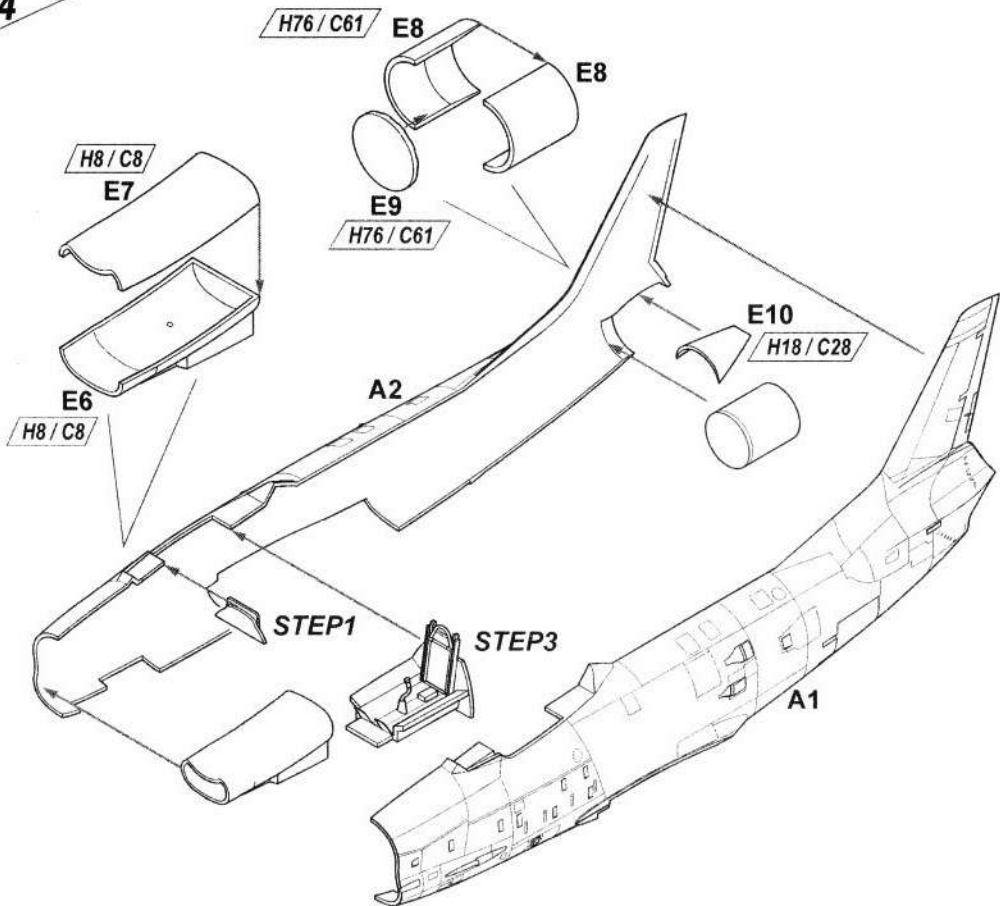
H1 / C1  
H2 / C2  
H4 / C4  
H8 / C8  
H18 / C28  
H76 / C61  
H317 / C317

white/bílá  
black/černá  
yellow/žlutá  
silver/stříbrná  
steel/ocelová  
burnt iron/opálený kov  
grey/šedá

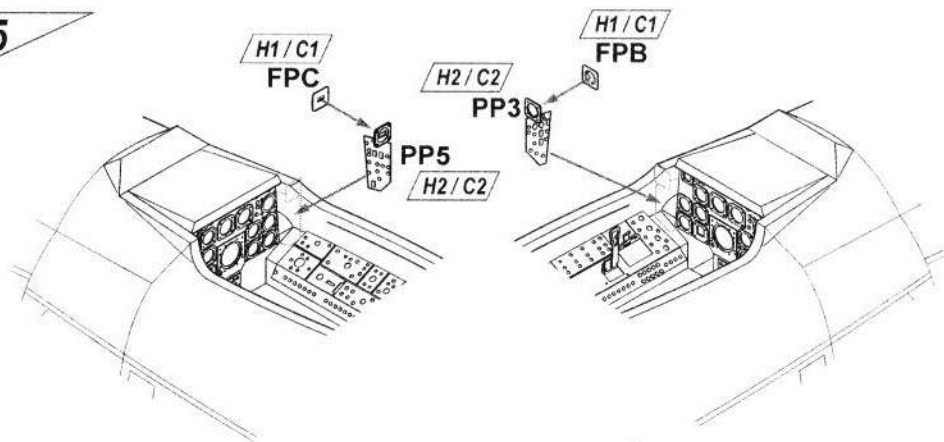
Poznámka/ Note:  
NEPOUŽITÉ DÍLY  
PARTS NOT FOR USE

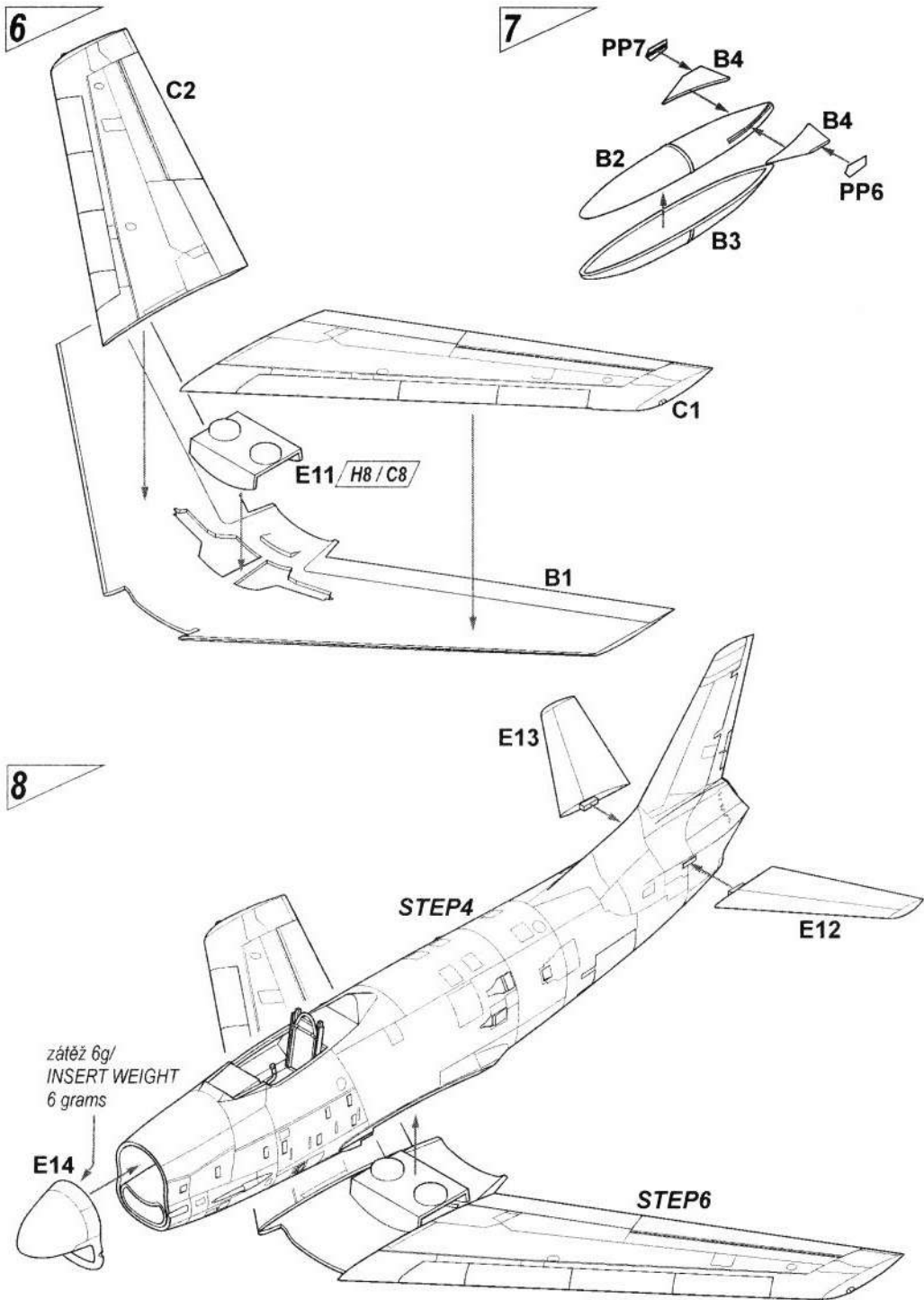
**1****2****3**

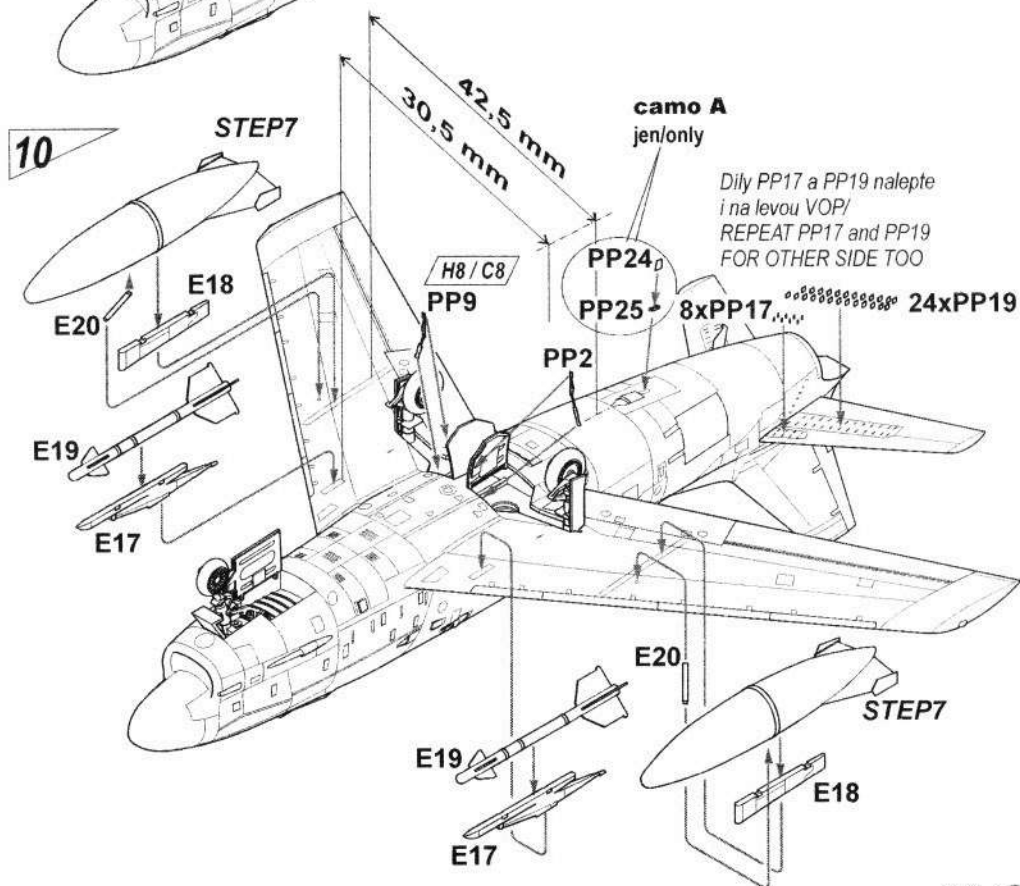
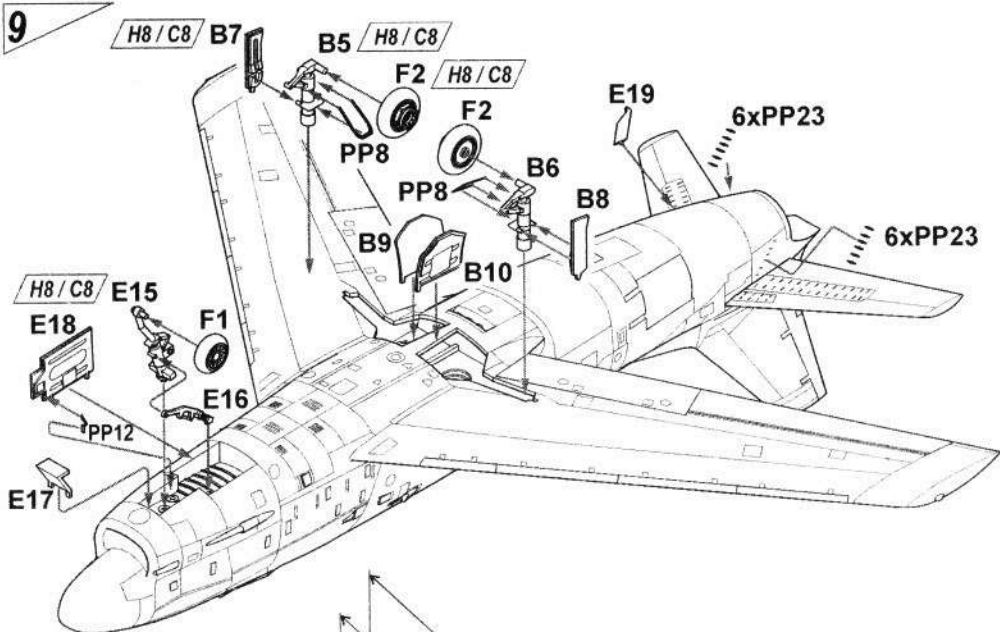
4



5







E21 H2/C2

H2/C2 PP14

G1

Dily PP18 nalepte  
i na pravou stranu SOP/  
REPEAT PP18  
FOR OTHER SIDE TOO

75 mm

PP18

6xPP23

E24

STEP2

E22

E22

FPD

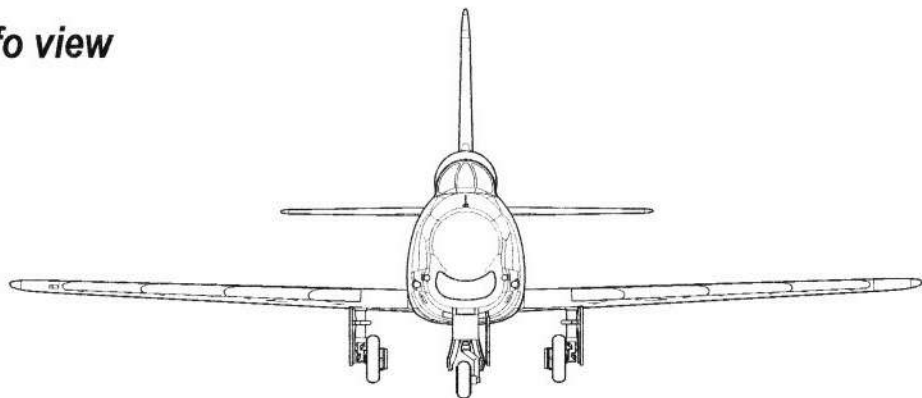
E23

PP24

PP25

camo A,B  
jen/only

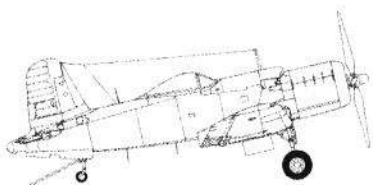
## Info view



1/72

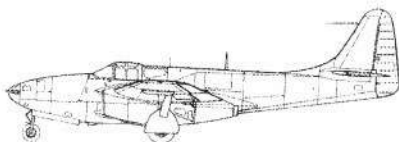
# Special HOBBY limited run plastic kits

High quality injected plastic kits - short run/ Vstříkované modely - limitovaná série



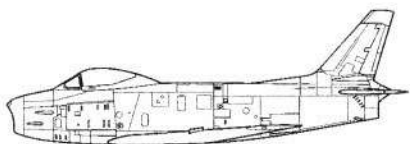
SH 72071 F2G-1/2 Super Corsair

1/72



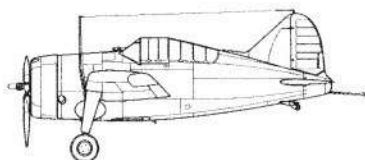
SH 72084 Bell YP-59A Airacomet

1/72



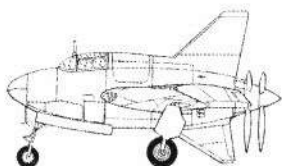
SH 72120 F-86H Sabre Hog

1/72



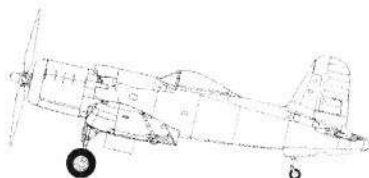
SH 72126 F2A-3 Buffalo

1/72



SH 72132 Northrop XP-56 II

1/72



SH 72166 F2G Super Corsair "Racing Plane" 1/72

1/72



# limited run plastic kits

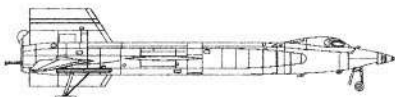
High quality injected plastic kits - short run/ Vstříkované modely - limitovaná série



+ PHOTO-ETCHED PARTS

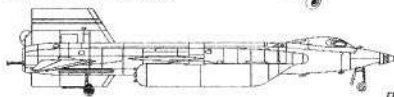


+ POLYURETHAN PARTS



72532 North American X-15A-2

1/72



72537 North American X-15A-2

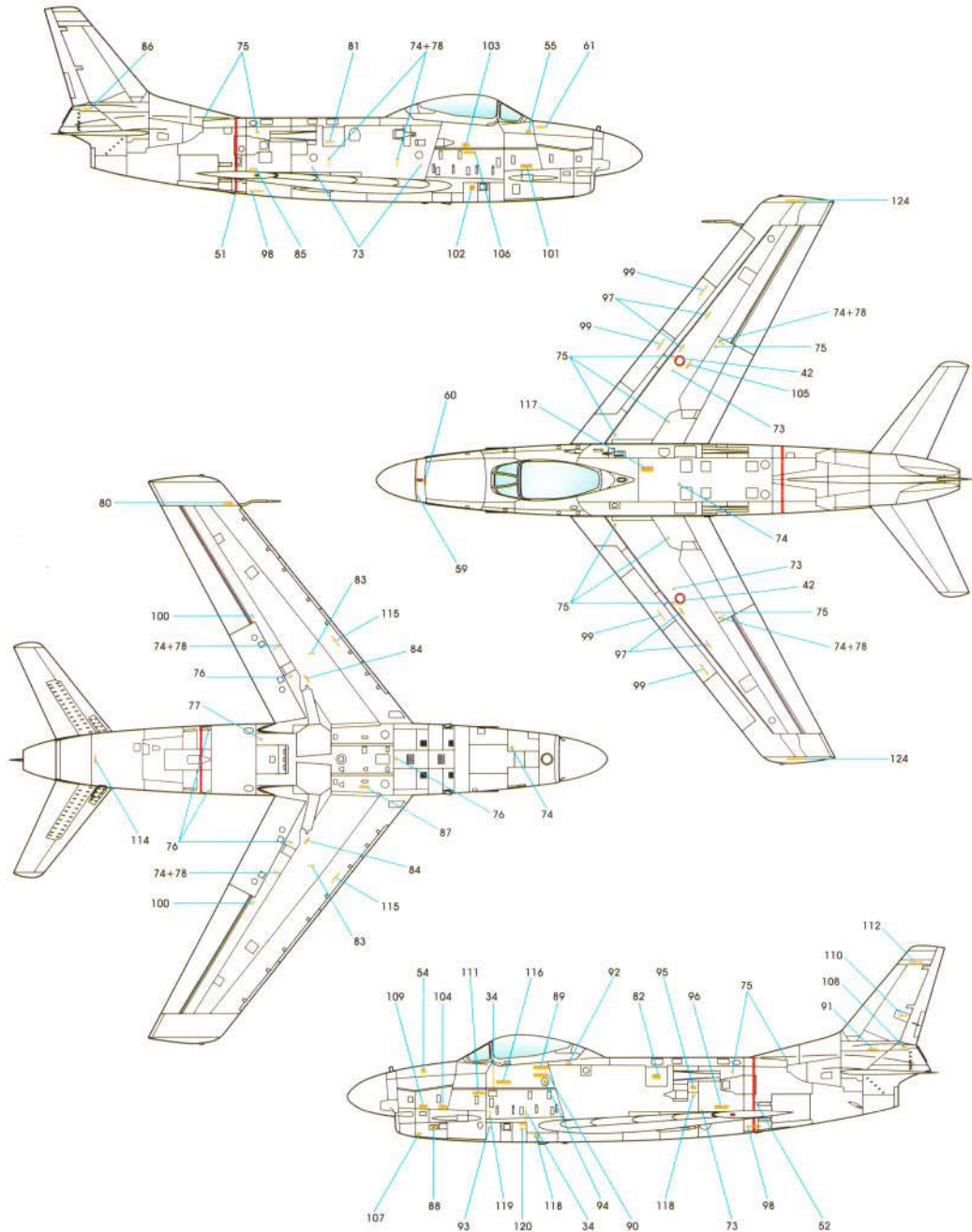
HI-TECH

1/72

Bližší informace na internetových stránkách [www.cmkkits.com](http://www.cmkkits.com)  
Further information at internet pages [www.cmkkits.com](http://www.cmkkits.com)



STENCILS - COMMON TO ALL

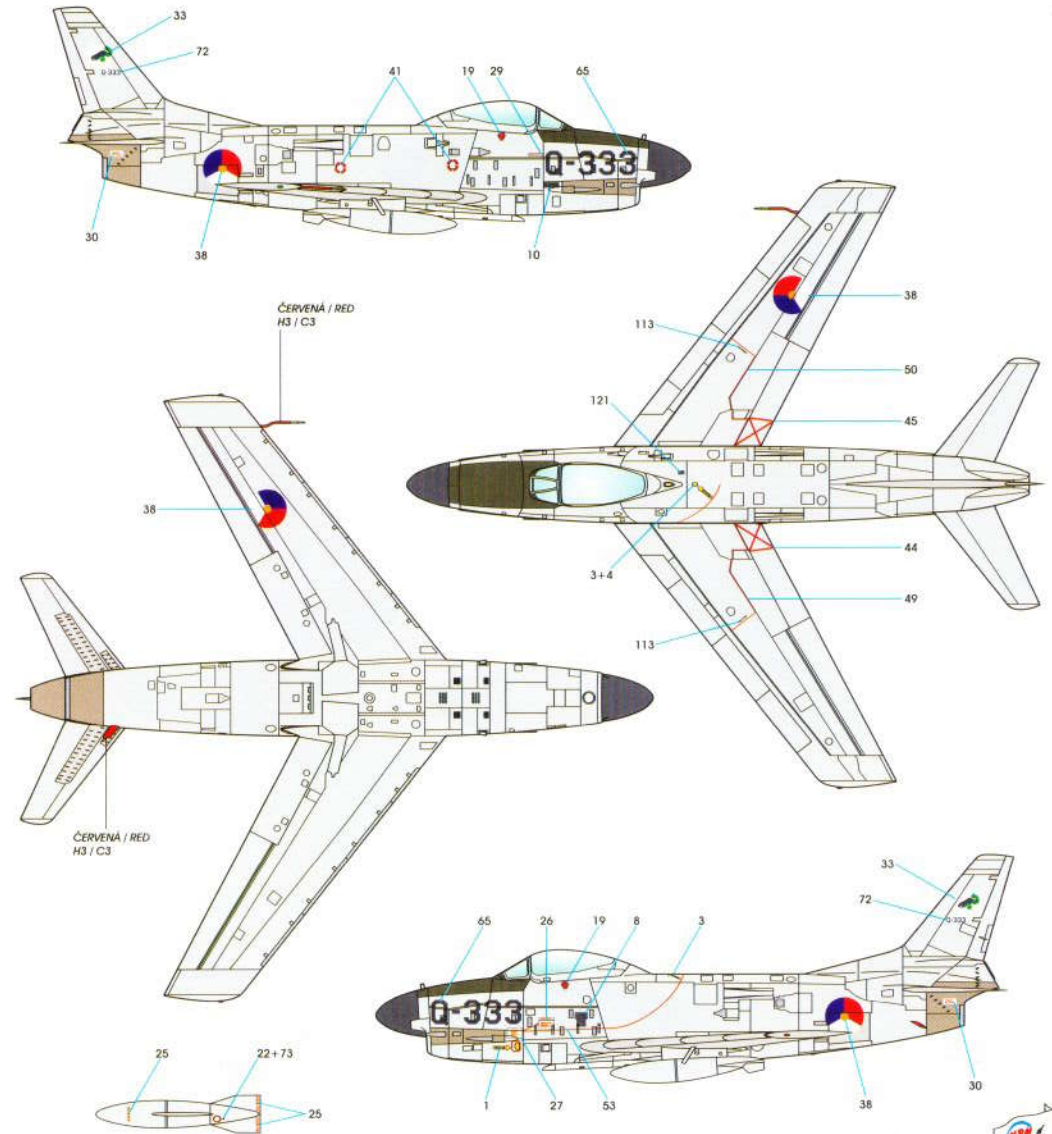


SH72146 F-86K Sabre Dog

CAM. A

F-86K Sabre, Q-333/54-1333, 700. Sq. Koninklijke Luchtmacht (Kraiovské Holandské letectvo), 1962.

F-86K Sabre, Q-333/54-1333, 700th Squadron, Koninklijke Luchtmacht (Royal Dutch AF), 1962.



- |   |   |   |   |
|---|---|---|---|
| <b>A</b>  | <b>B</b>  | <b>C</b>  | <b>D</b>  |
|  |  |  |  |
| BARVA KOVU<br>NATURAL METAL<br>H8 / C8  | OPÁLENÝ KOV<br>BURNT IRON<br>H76 / C61  | OLIVOVÁ ZELENÁ<br>OLIVE GREEN<br>H309 / C309  | MATNÁ ČERNÁ<br>FLAT BLACK<br>H12 / C33  |

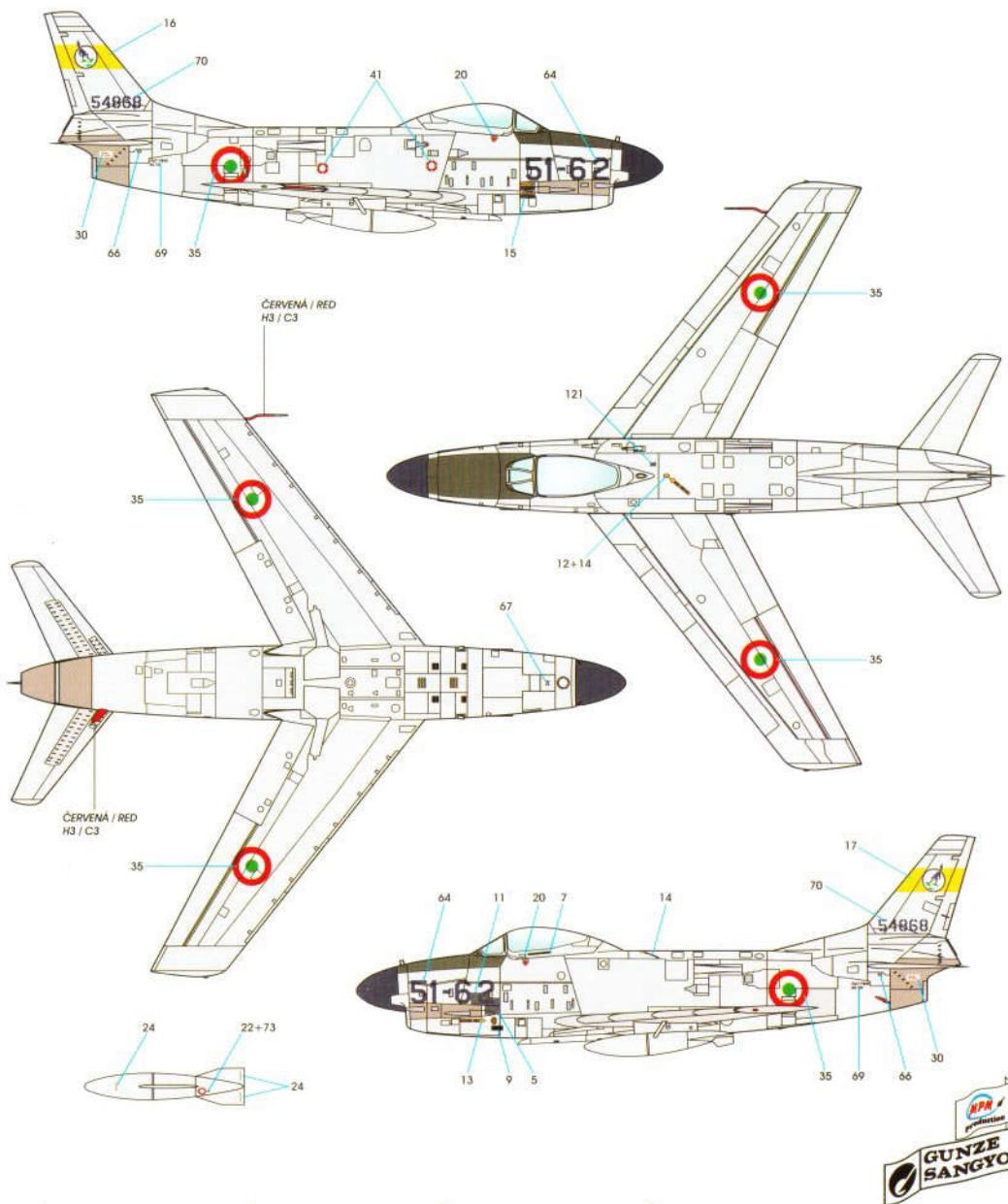


SH72146 F-86K Sabre Dog

### CAM. B

F-86K Sabre (Fiat F-86K N.C. 128), 51-62/54-868, 23° Gruppo, 51ª Aerobrigata, Aeronautica Militare Italiano (Italské vojenské letectvo)

F-86K Sabre (Fiat F-86K N.C. 128), 51-62/54-868, 23° Gruppo, 51ª Aerobrigata, Aeronautica Militare Italiano (Italian AF)



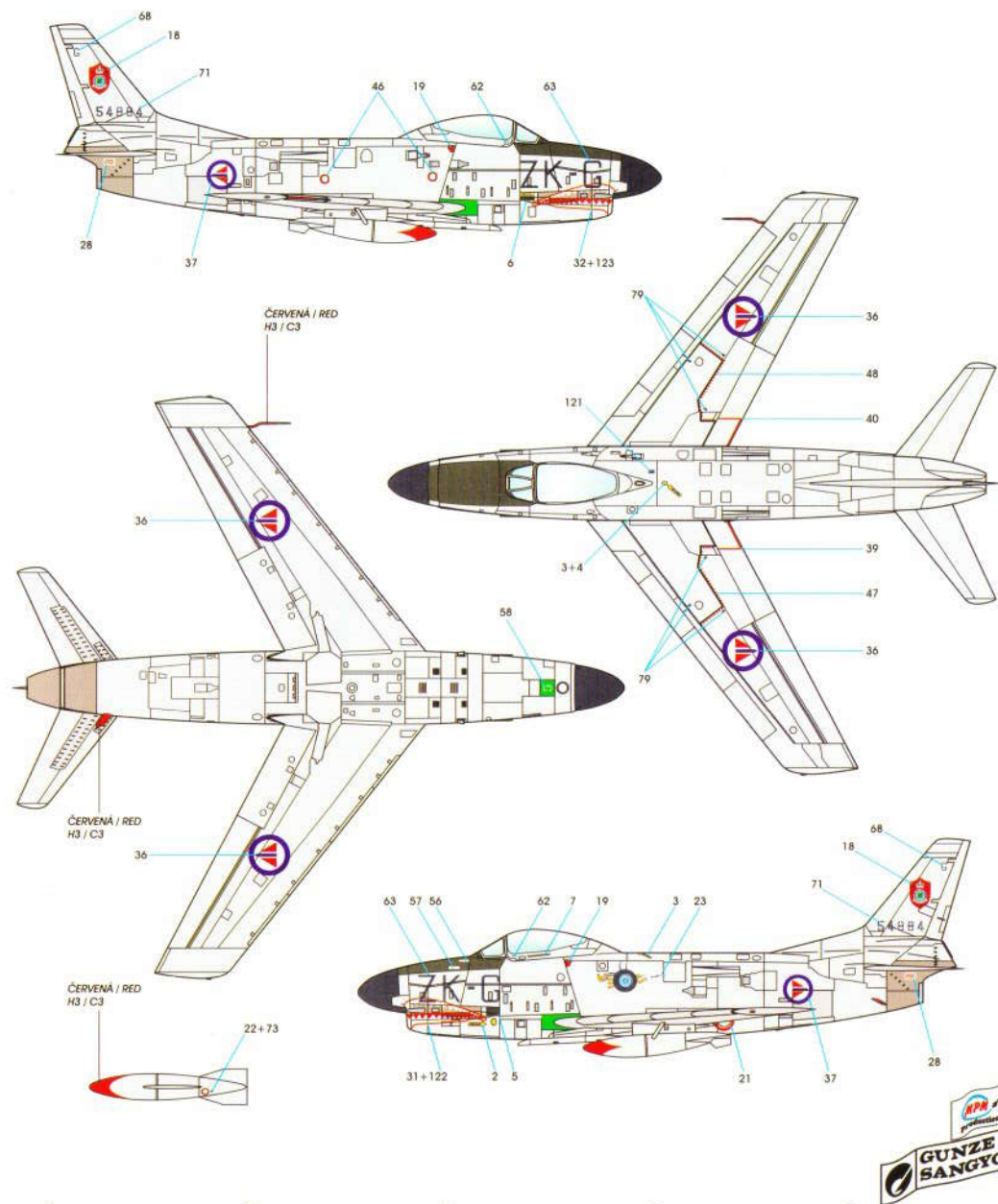
- A** BARVA KOVU  
NATURAL METAL  
H8 / C8
- B** OPÁLENÝ KOV  
BURNT IRON  
H76 / C61
- C** OLIVOVÁ ZELENÁ  
OLIVE GREEN  
H309 / C309
- D** MATNÁ ČERNÁ  
FLAT BLACK  
H12 / C33

SH72146 F-86K Sabre Dog

### CAM. C

F-86K Sabre, ZK-G/54884, 337. Skvadron Královského Norského Letectva, 1965. Letoun nesl původní označení ZK-2 a jméno Sputnik. Proto nesl na boku kresbu Sputniku s Lajkou.

F-86K Sabre, ZK-G/54884, 337. Skvadron, Royal Norwegian AF, 1965. The aircraft originally ZK-2 codes and was named Sputnik. An art drawing of Sputnik and Lajka dog was painted on the port fuselage.



- A** BARVA KOVU  
NATURAL METAL  
H8 / C8
- B** OPÁLENÝ KOV  
BURNT IRON  
H76 / C61
- C** OLIVOVÁ ZELENÁ  
OLIVE GREEN  
H309 / C309
- D** MATNÁ ČERNÁ  
FLAT BLACK  
H12 / C33
- E** ZELENÁ  
GREEN  
H319 / C319

SH72146 F-86K Sabre Dog

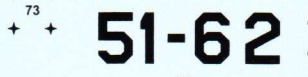




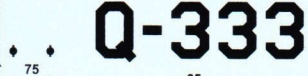
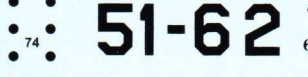
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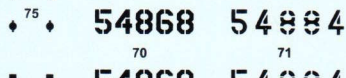
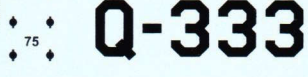
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82

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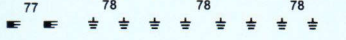


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G FIAT F8K NC.128



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123



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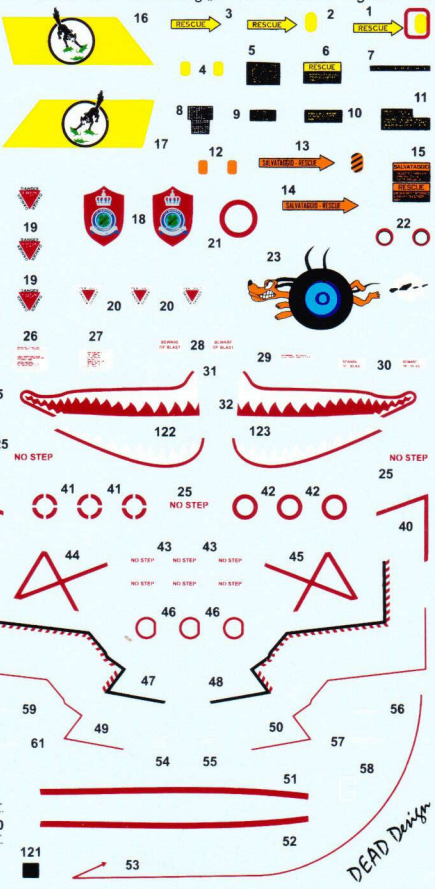
41



41



25



DEAD DUCK

SH72146

F-86 K Sabre Dog



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4a



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4b



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18



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28

Special Hobby 1/72

Made in Czech Republic