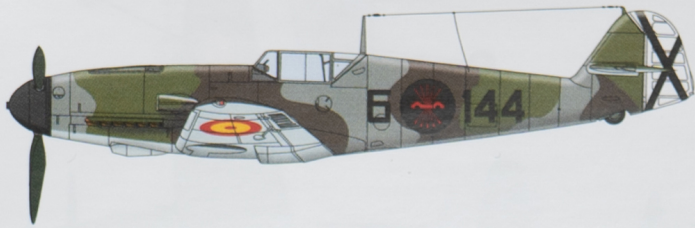
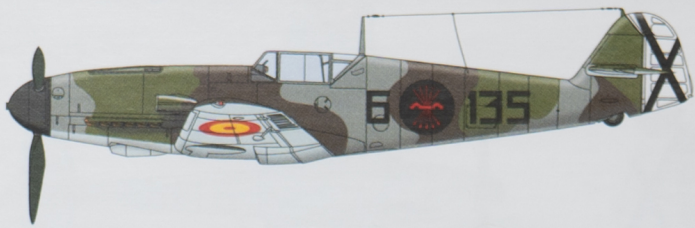

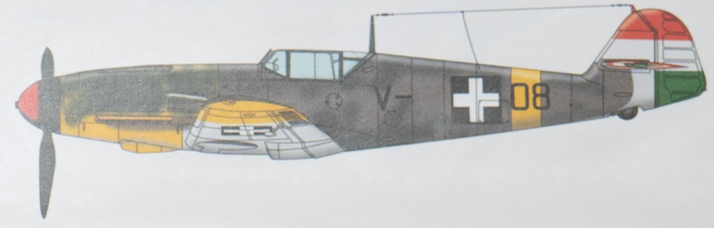
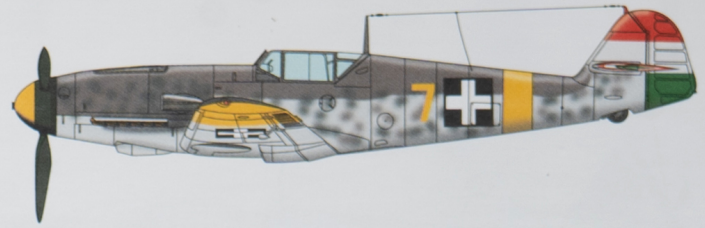
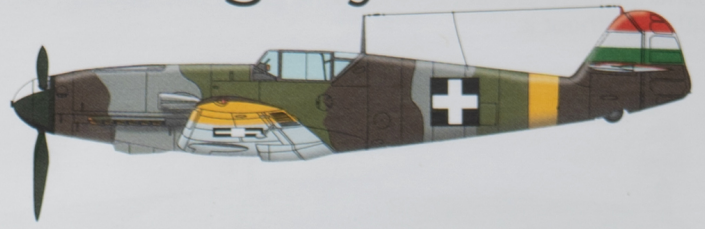



1/144 HM-D14401  1/72 HM-D72001  1/48 HM-D48001

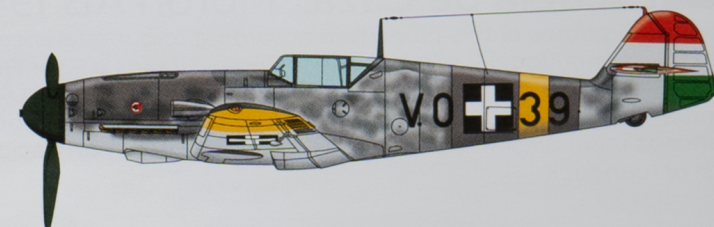
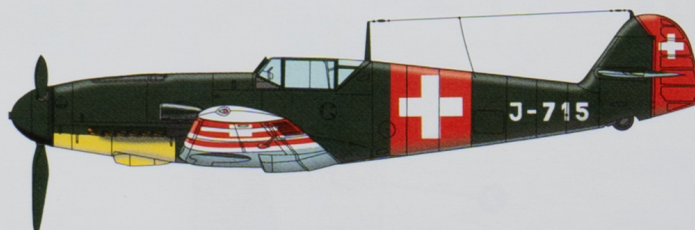
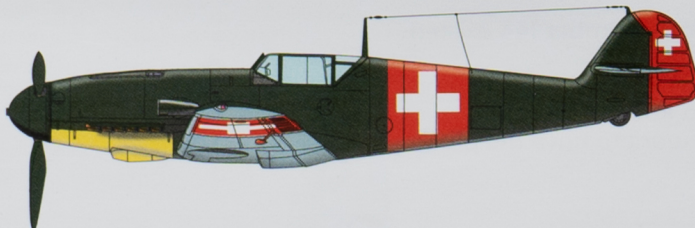
 Spain




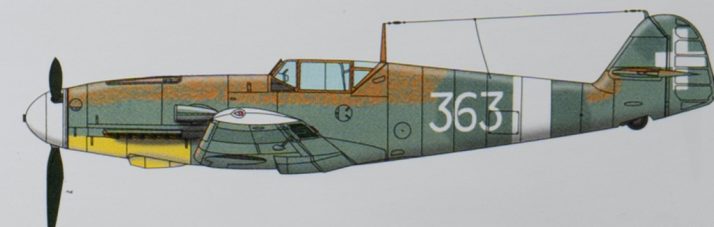
 Hungary



 Swiss

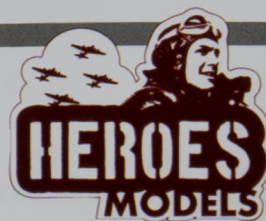


 Italy



# Bf-109 F in Foreign Service

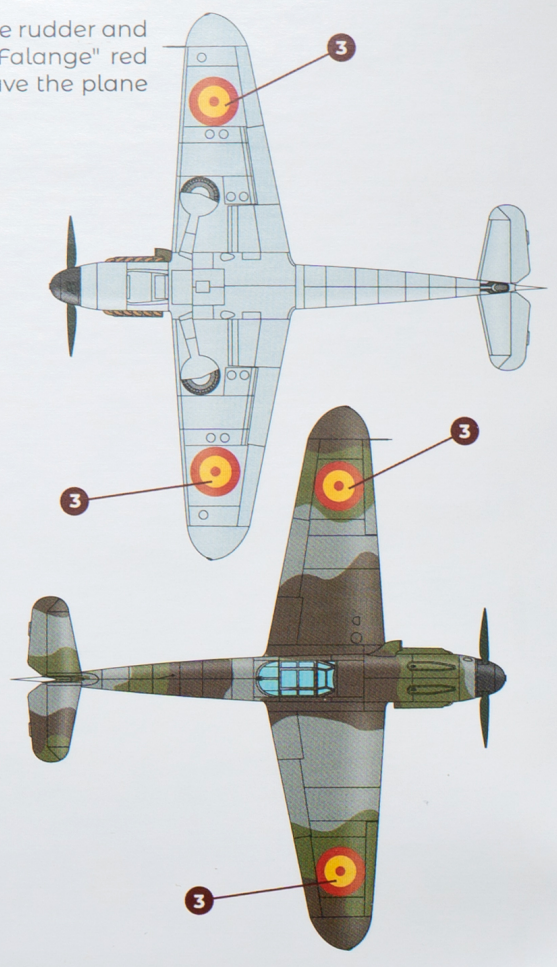
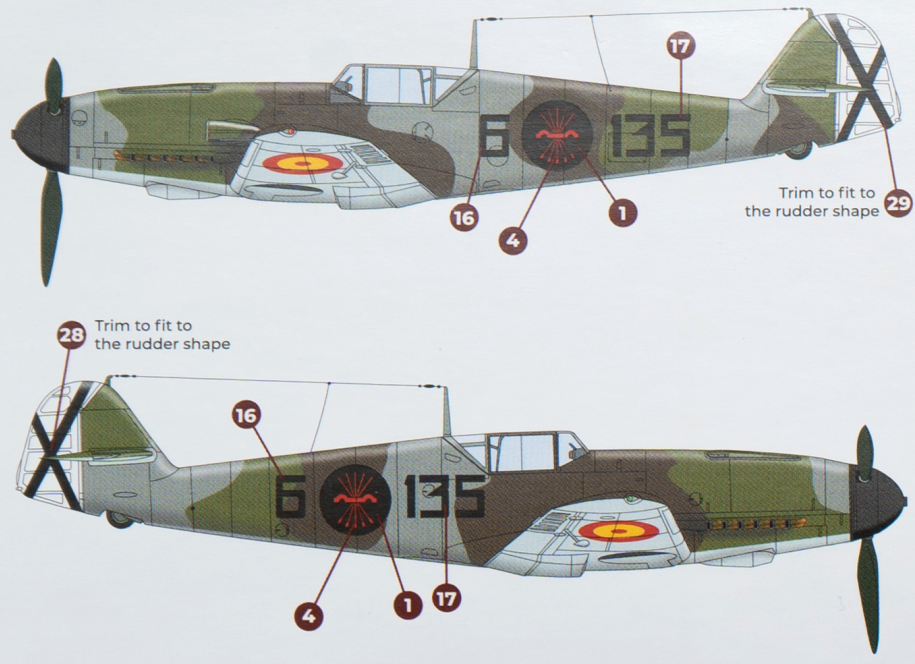
A selection of ten BF-109 F's used by non German operators.



# A BF-109 F4 Ejército del Aire

## Escuela de Caza. Moron 1944

COLORING NOTES: Upper surfaces in RML61, RML62 and RML63 over RLM65. White rudder and spinner in Black or RLM70. Because of low contrast, it's impossible to know if "Falange" red markings were present on this plane (decal n.4). You can decide if you want to have the plane with or without it.

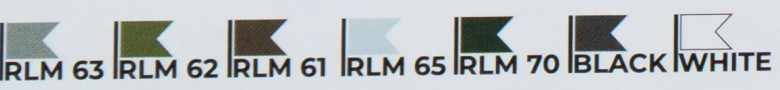
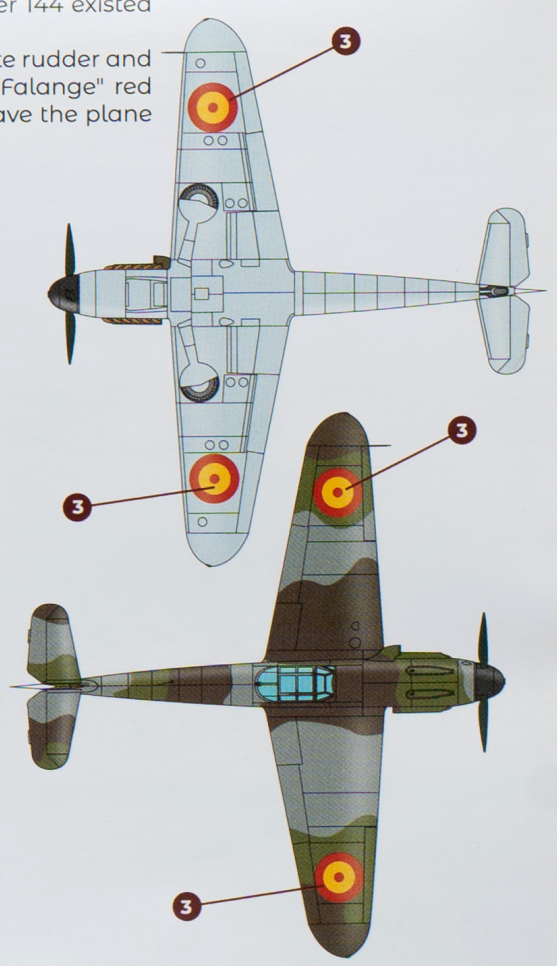
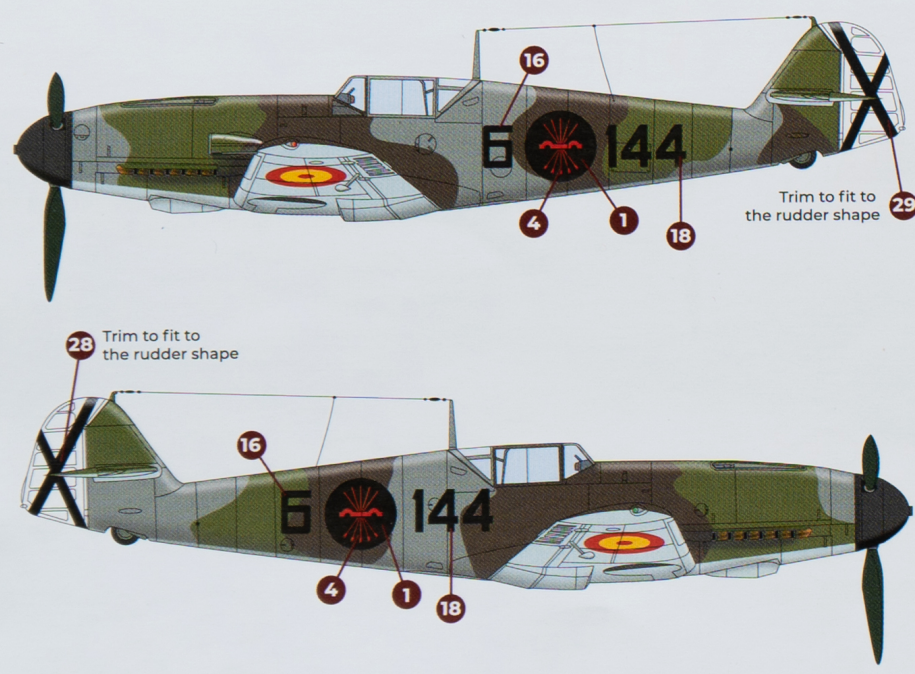


# B BF-109 F Ejército del Aire

## Escuela de Caza. Moron AB 1944

There is no photos of this plane but, according to our references, the plane number 144 existed with this camouflage. It's impossible to know if it was a F2 or F4 model.

COLORING NOTES: Upper surfaces in RML61, RML62 and RML63 over RLM65. White rudder and spinner in Black or RLM70. Because of low contrast, it's impossible to know if "Falange" red markings were present on this plane (decal n.4). You can decide if you want to have the plane with or without it.

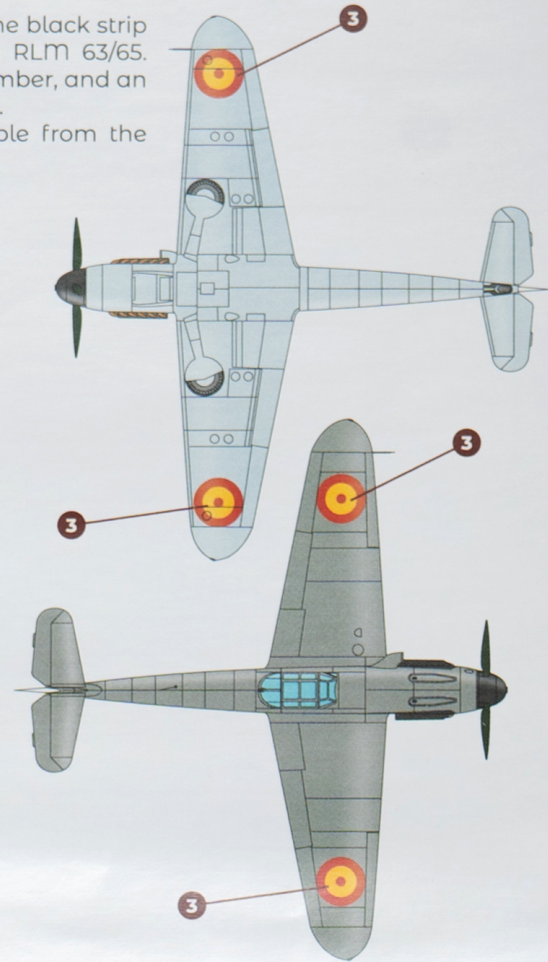
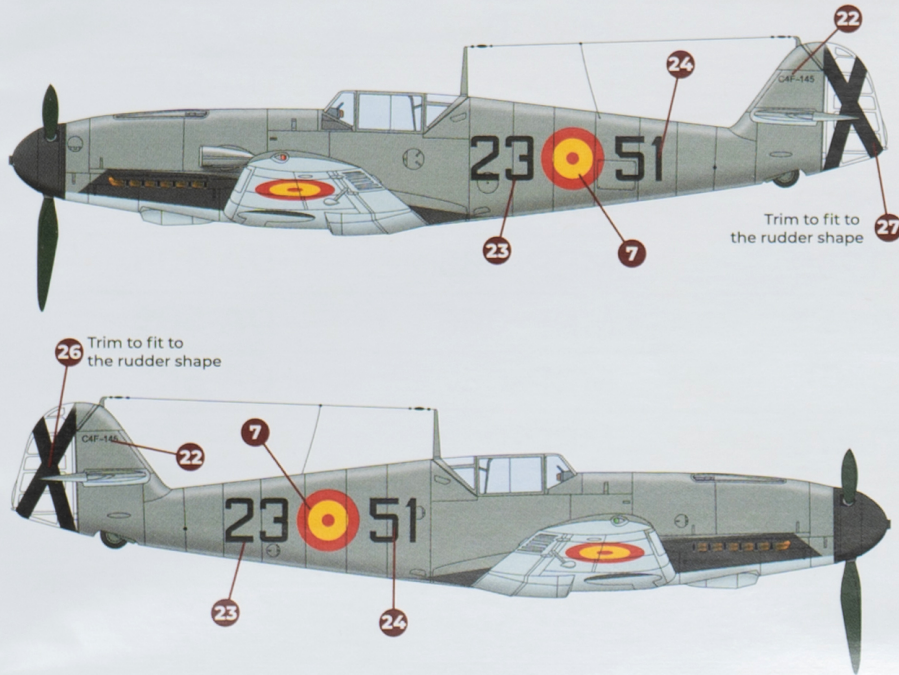


# C BF-109 F Ejército del Aire

## 23° Regimiento de Caza. Reus 1947

There is only one photo of this plane. It's clearly visible the unicolor upper livery, the black strip near exhaust and a wider St.Andrea cross, similar to other Spanish BF-109E in RLM 63/65. Unfortunately the markings on the fuselage are not visible. We used a fictional number, and an existing serial of a spanish BF-109f. It's impossible to know if it was a F2 or F4 model.

**COLORING NOTES:** Upper surfaces in RML63 over RLM65. A black strip is visible from the exhaust to the entire wing root. White rudder and spinner in Black or RLM70.

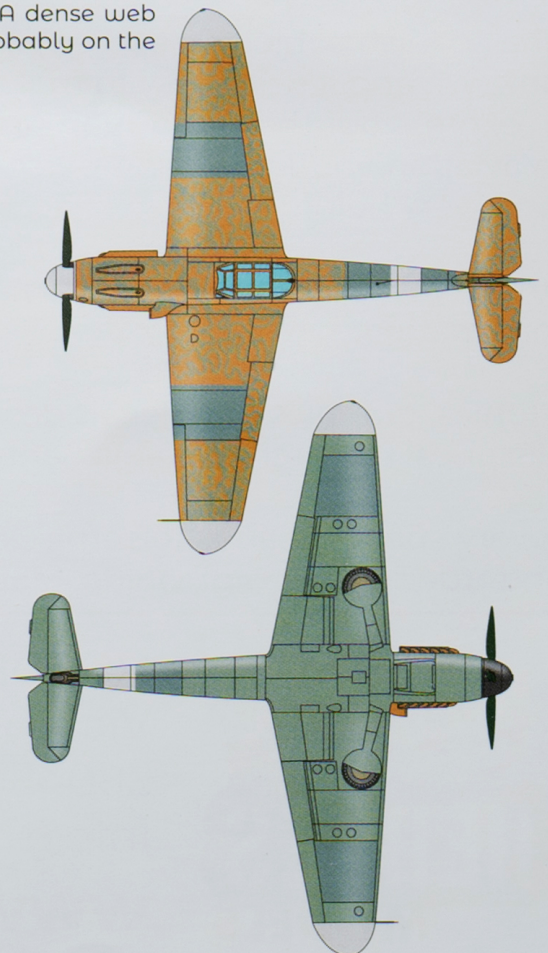


# D BF-109 F4 Regia Aeronautica

## 363° Squadriglia 150° Gruppo Caccia Terrestre. Siacca 1943

**COLORING NOTES:** Upper surfaces in RML79 over RLM78. White spinner, wing tips and band on fuselage. Luftwaffe markings have been overpainted with Grigio Azzurro Chiaro. A dense web pattern in Grigio Azzurro Chiaro was applied to the RLM79 on the fuselage and probably on the wings.

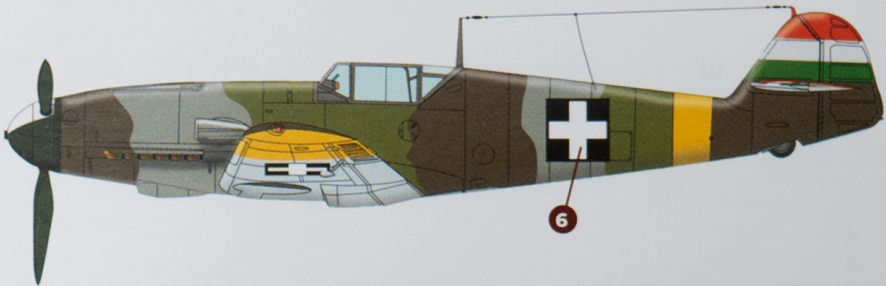
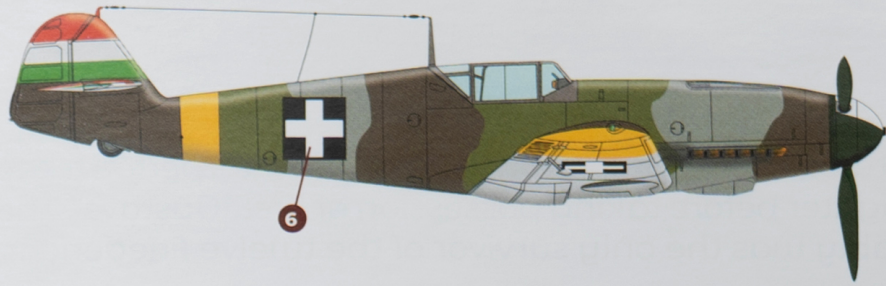
**TECHNICAL NOTES:** Additional armoured glass in front of the windshield.



## BF-109 F4 Royal Hungarian Air Force "Calendar Star" 1943

In the early autumn of 1942 the Germans supplied 3 BF-109 D's and at least one BF-109 F to Hungary; this particular BF-109 F took part in the well known coloured 1943 Calendar.

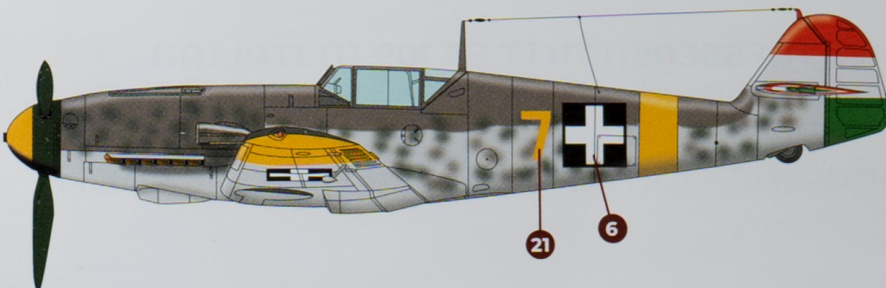
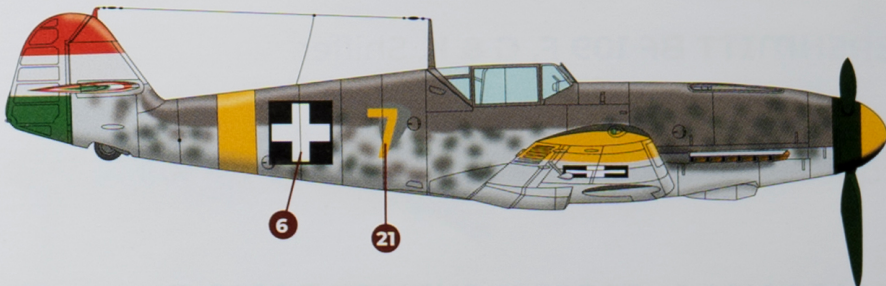
**COLORING NOTES:** Upper surfaces in RML61, RML62 and RML63 over RLM65 or RLM76. Canopy was painted in RLM75. Yellow Axis Eastern Front theatre marking in RLM04 or RLM27. Spinner in RLM70 with a white quarter.



## BF-109 F4 Royal Hungarian Air Force 1/1 Vadászszázad, Poltava 1943

**COLORING NOTES:** RLM75 base finishes on the upper fuselage, as well as on the engine cowling top and sides. RLM74 and RLM75 mottling all along the fuselage sides, RLM74 mottling on cowling. A gray shape is clearly visible under the number seven (decal n.21), only on the right side. Standard RLM74 and RLM75 scheme on wings. Undersurfaces RLM76. Yellow Axis Eastern Front theatre marking in RLM04 or RLM27. Spinner in RLM04 and RLM70.

**TECHNICAL NOTES:** Additional armoured glass in front of the windshield.

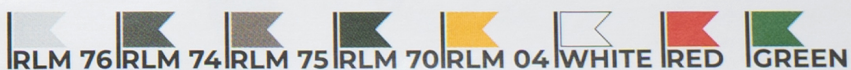
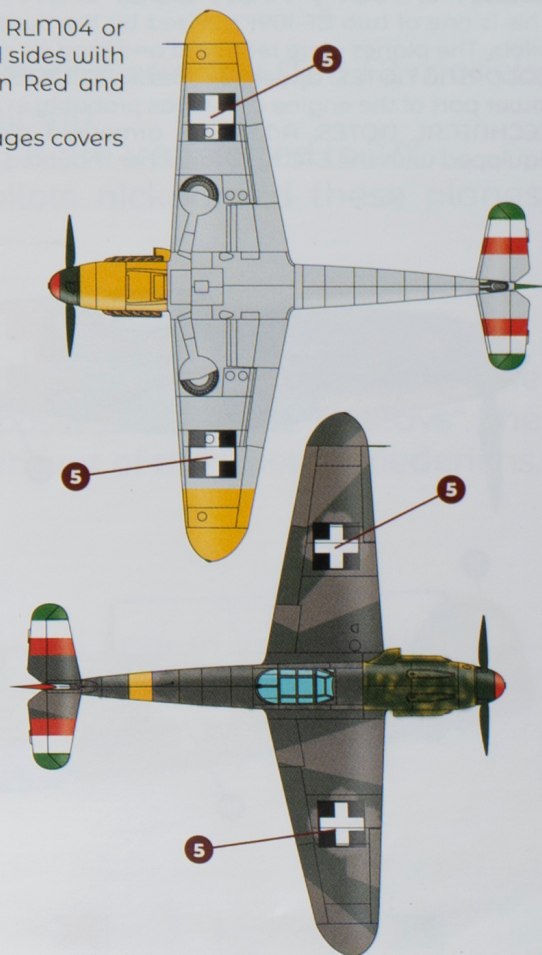
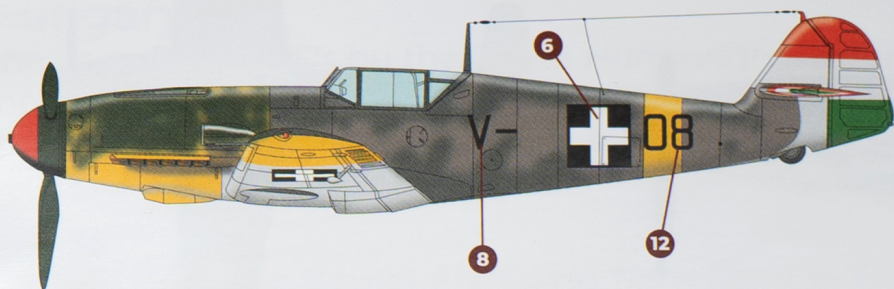
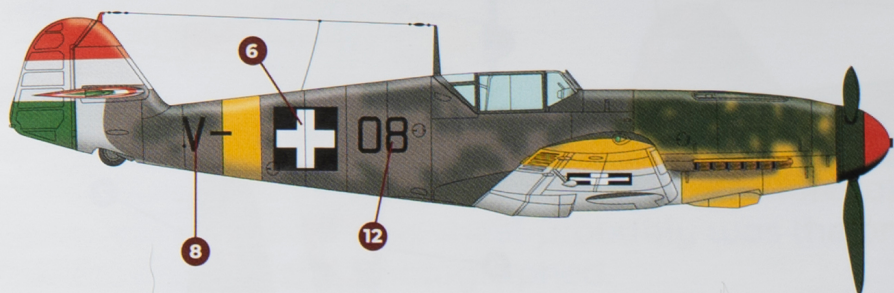


# G BF-109 F4 Royal Hungarian Air Force

## 5/2 Vadászszázad, Stariy Oskol 1943

**COLORING NOTES:** Upper surfaces in RML74 and RML 75 over RLM76. The yellow RLM04 or RLM27 wraparound engine cowling has been partially covered on its upper area and sides with RLM70. Yellow Axis Eastern Front theatre marking in RLM04 or RLM27. Spinner in Red and RLM70.

**TECHNICAL NOTES:** Additional armoured glass in front of the windshield. Undercarriage covers have been removed to operate on snow and mud.

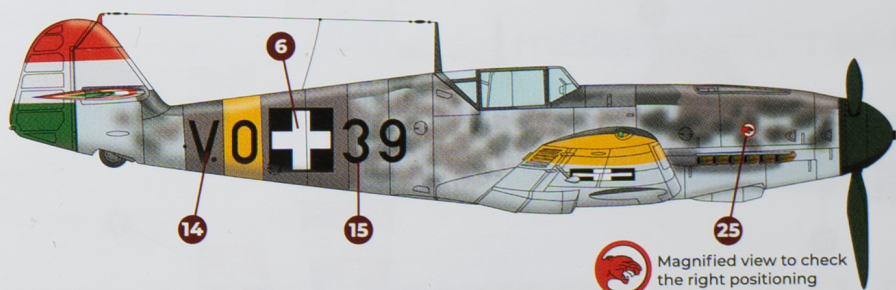


# H BF-109 F4 Royal Hungarian Air Force

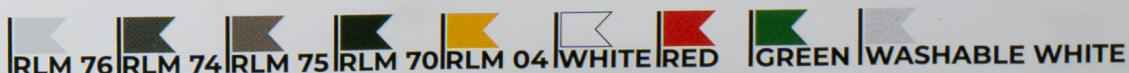
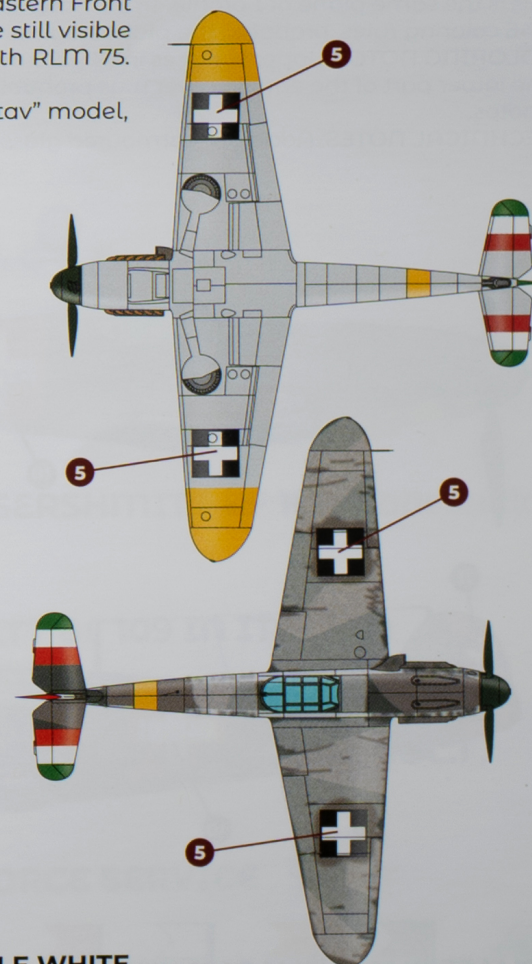
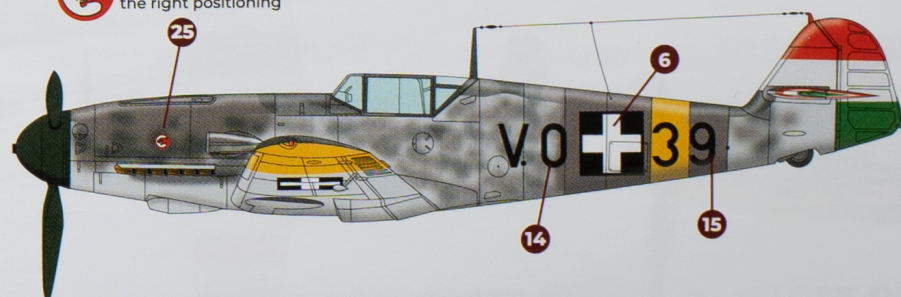
## 5/1 Vadászszázad, Kharkov 1943

**COLORING NOTES:** Upper surfaces in RML74 and RML 75 over RLM76. Yellow Axis Eastern Front theatre marking in RLM04 or RLM27. Temporary white camouflage colour traces are still visible except for the upper engine cowling. Luftwaffe markings have been overpainted with RLM 75. Spinner in RLM70.

**TECHNICAL NOTES:** This plane was fitted with an engine cowling from the later "Gustav" model, identifiable by the two small air inlets on the front.



Magnified view to check the right positioning



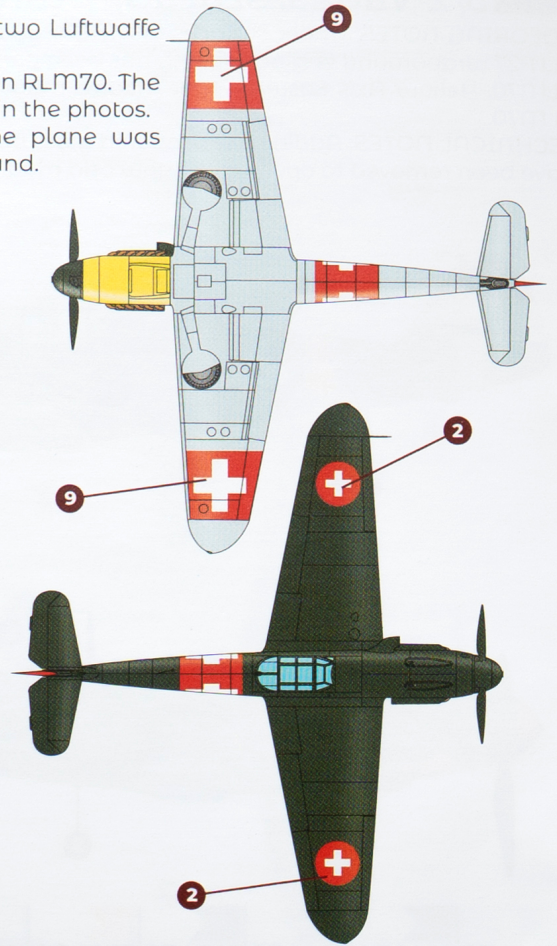
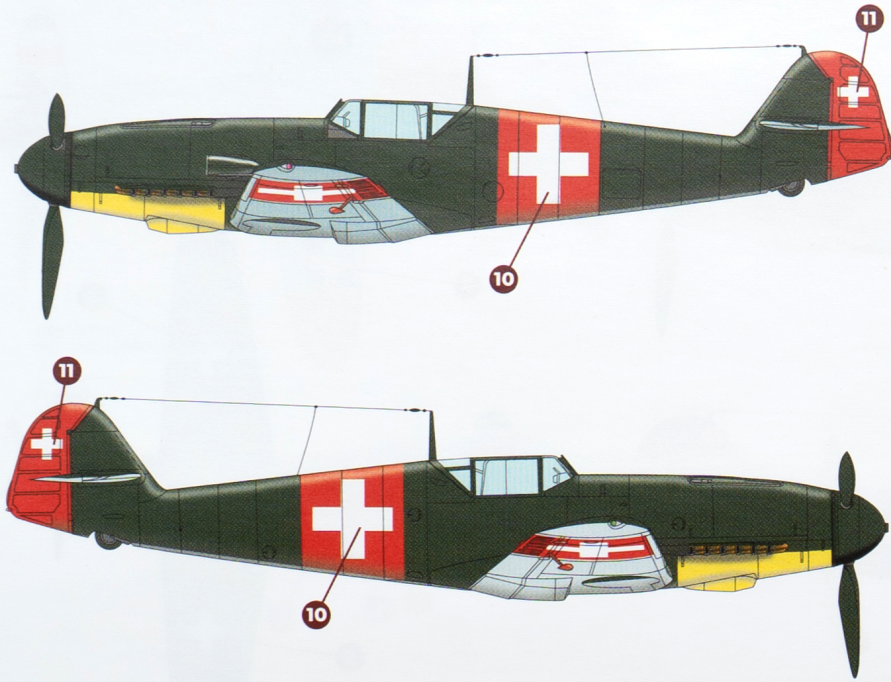
# I BF-109 F4/Z Swiss Air Force

## Factory No.7605. Bern-Belp 1943

This is one of two BF-109F's seized by the Swiss after an emergency landing by two Luftwaffe pilots. The planes were recolored and used for some flying tests.

**COLORING NOTES:** Upper surfaces in RML70 over RLM65. Red rudder and spinner in RLM70. The lower part of the engine cover was probably in RLM04, but it's impossible to see it in the photos.

**TECHNICAL NOTES:** Additional armoured glass in front of the windshield. The plane was equipped with the ETC type launcher mounted under the fuselage when it was found.



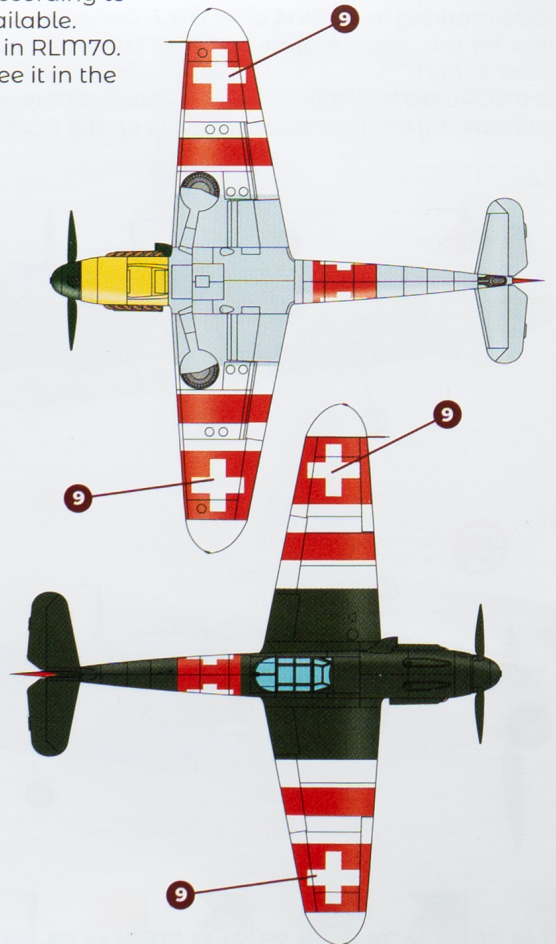
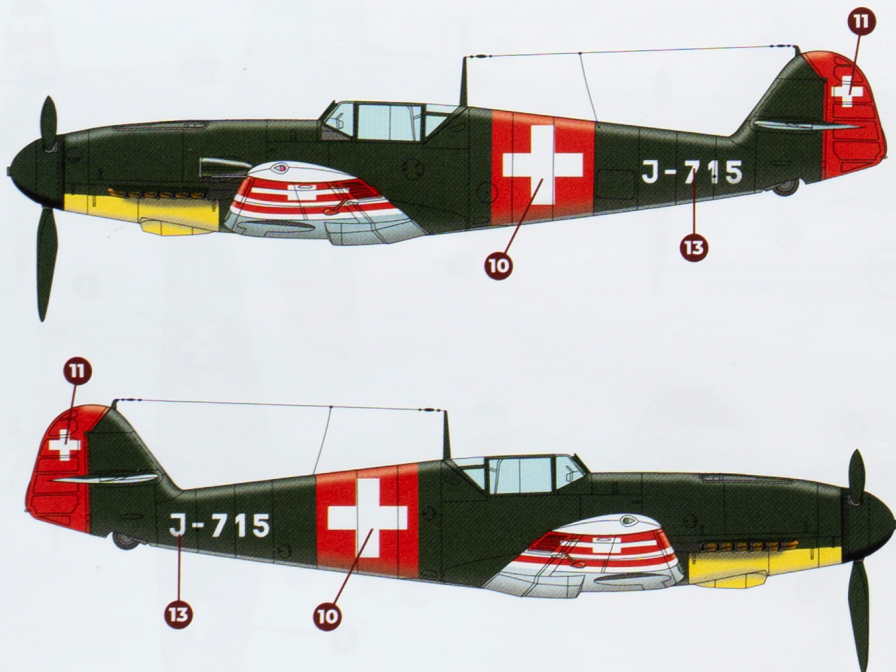
# I BF-109 F4/Z Swiss Air Forces

## J-715 Factory No.7605. Emmen 1946

This is the same plane of I profile. In Summer 1946 the number J-715 was issued. According to 1946 coloring rules, probably the plane had the "Neutral Stripes". No photos are available.

**COLORING NOTES:** Upper surfaces in RML70 over RLM65. Red rudder and spinner in RLM70. The lower part of the engine cover was probably in RLM04, but it's impossible to see it in the photos.

**TECHNICAL NOTES:** Additional armoured glass in front of the windshield.



# Historical notes

## Spain

In spring 1943 Spain purchased 14 Messerschmitt BF-109 from Germany (Ten F2 models and four F4 models). The planes were used mainly for training.

They began their service in the Escuela de Caza, and they were transferred to 23<sup>o</sup> Regimiento de Caza at the end of 1943. The Spanish pilots nicknamed these planes "Zacuto"

## Italy

In 1943 Germany supplied to Italy twelve BF-109 F4 which were used to perform the preliminary training to the German fighter before taking possession of first "Gustavs". The plane represented in this sheet probably was the only survivor of the twelve Friedrichs, and the only clearly photographed.

## Hungary

The use of BF-109 F's by the Royal Hungarian Air Force is well known and largely documented. They received from 1942 to 1943 almost fifty airplanes in different batches and they were largely used in combat including fighter-bomber missions.

## Swiss

On July 1942 two BF-109 F/Z flying from Paris to Friedrichshafen, landed by mistake in the area of Bern. The aircrafts were seized by Swiss Air Forces and used for flying test. Both fighters received designation J-715 and J-716 respectively in 1946. However, the aircrafts never came to the troops and were dismantled at the beginning of 1947.

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# COLOURS CHART

	<b>GUNZE</b>	<b>VALLEJO AIR</b>	<b>MR.PAINT</b>	<b>LIFECOLOR</b>
<b>RLM04</b>	H413	71.078	MRP-051	UA-140
<b>RLM61</b>	H406*	71.042	MRP-055	UA-143
<b>RLM62</b>	H303*	71.104	MRP-056	UA-059
<b>RLM63</b>	H308*	71.260	MRP-057	UA-113
<b>RLM65</b>	H67	71.255	MRP-058	UA-503
<b>RLM70</b>	H65	71.021	MRP-060	UA-501
<b>RLM74</b>	H68	71.258	MRP-064	UA-507
<b>RLM75</b>	H69	71.259	MRP-065	UA-508
<b>RLM76</b>	H417	71.257	MRP-066	UA-509
<b>RLM78</b>	H418	71.101	MRP-067	UA-512
<b>RLM79</b>	H66	71.278	MRP-068	UA-505
<b>G.A.C.</b>	H334*		MRP-302	UA-525
<b>WHITE</b>	H11	71.001	MRP-004	LC-01
<b>BLACK</b>	H12	71.057	MRP-005	LC-02
<b>RED</b>	H327	71.003	MRP-299	LC-06*
<b>GREEN</b>	H6*	71.022*	MRP-227*	LC-40*

\*SIMILAR COLOR

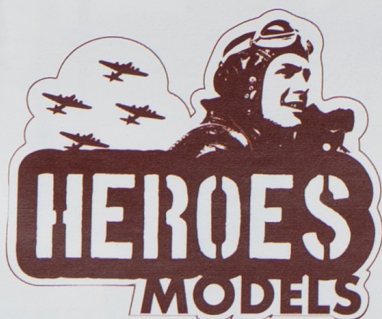
This decal sheet is the result of an extensive research lasted months. It's very interesting for us to find some unconventional liveries for this plane, that is probably one of the most knowed and builtd plane by the modellers.

The spanish subjects need a special mantion. These planes and their history are mostly unkown and it's not easy to make some research on them. For this reason we would like to express our thanks to Juan Arráez Cerdá, a well-known spanish historian specialized in aviation and a very kind person. He showed us some rare and never seen photos that were very helpful.

Anyway we are only modellers not historians, check your own references for additional information.

Profiles, graphics and decals designed by Fabio Santonocito.  
Historical research by Fabio Santonocito.

A very special thanks to some people that sustain us in our work. A group of modellers and true friends: Gigi, Guido, Matteo, Riccardo and Stefano.



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