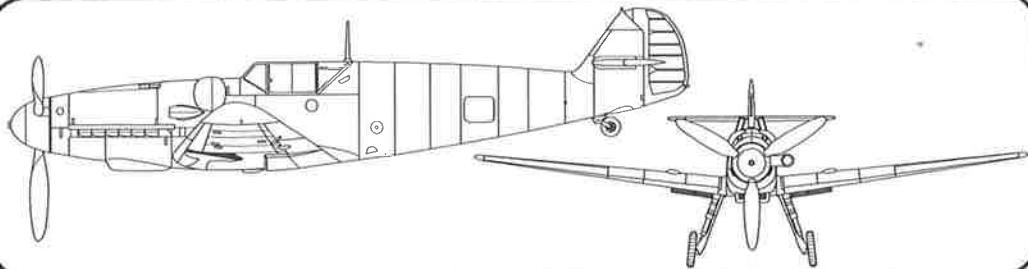


Messerschmitt Bf-109

variants G5/G6/G8/G14



Historie

Messerschmitt Bf 109, často nazývaný Me 109 (většinou spojeneckými piloty a posádkami), byl německý stíhací letoun z období II. světové války zkonstruovaný Willy Messerschmittem a Robert Lusserem v pol. 30.let minulého století. Byl to jeden z prvních skutečně moderních stíhacích strojů své doby, vyznačující se celokovovou skořepinovou konstrukcí, uzavřenou kabinou, zatahovacím podvozkem. Byl poháněn kapalinou chlazeným 12ti válcovým invertedm motorem. Poprvé byly Bf 109 operačně nasazeny během španělské občanské války, a byly stálé v provozu až do úsvitu prouduvho věku na konci druhé světové války. Koncem roku 1941 byl Bf 109 postupně nahrazován Focke-Wulfem Fw 190. Původním určením byl koncipován jako předpadový stíhač, později byly vyvinuty různé nové verze, které sloužily jako doprovod bombardérů, stíhači bombardér, denní a noční stíhač pro každé počasí a jako bitevní a průzkumný letoun. Byl dodáván a používán několika státy během druhé světové války a sloužil ještě mnoho let po ní. Bf 109 byl nepočetně vyráběným stíhacím letounem v historii a celkem bylo vyrobeno 33.984 letounů od roku 1936 až do dubna 1945.

Na Bf 109 létali tři největší stíhači esa druhé světové války, kteří dosáhli 928 vítězství především na východní frontě. Na Bf 109 létal také Hans-Joachim Marseille, což je největší německý eso v severoafrické tažení. Létali na něm také některí další esa spojenec Německa např. Finn Ilmari Juutilainen s 58 vítězstvími, piloti z Itálie, Rumunska, Chorvatska, Bulharska, Slovenska a Maďarska. Díky neustálému vývoji Bf 109 dokázal držet krok s nejnovějšími spojeneckými stíhačemi letouny až do konce II. světové války.

History in brief

The Messerschmitt Bf 109, often called Me 109 (most often by Allied pilots and aircrew), was a German World War II fighter aircraft designed by Willy Messerschmitt and Robert Lusser during the early to mid-1930s. It was one of the first truly modern fighters of the era, including such features as all-metal monocoque construction, a closed canopy, a retractable landing gear, and was powered by a liquid-cooled, inverted-V12 aero engine.

The Bf 109 first saw operational service during the Spanish Civil War and was still in service at the dawn of the jet age at the end of World War II, during which time it was the backbone of the Luftwaffe's fighter force. From the end of 1941 the Bf 109 was supplemented by the Focke-Wulf Fw 190. Originally conceived as an interceptor, later models were developed to fulfill multiple tasks, serving as bomber escort, fighter-bomber, day-, night-, all-weather fighter, ground-attack aircraft, and as reconnaissance aircraft. It was supplied to and operated by several states during World War II, and served with several countries for many years after the war. The Bf 109 was the most produced fighter aircraft in history, with a total of 33,984 airframes produced from 1936 up to April 1945.

The Bf 109 was flown by the three top-scoring German fighter aces of World War II, who claimed 928 victories among them while flying with Jagdgeschwader 52, mainly on the Eastern Front, as well as by Hans-Joachim Marseille, the highest scoring German ace in the North African Campaign. It was also flown by several other aces from Germany's allies, notably Finn Ilmari Juutilainen, the highest scoring non-German ace on the type with 58 victories flying the Bf 109G, and pilots from Italy, Romania, Croatia, Bulgaria and Hungary. Through constant development, the Bf 109 remained competitive with the latest Allied fighter aircraft until the end of the war.

Symbols



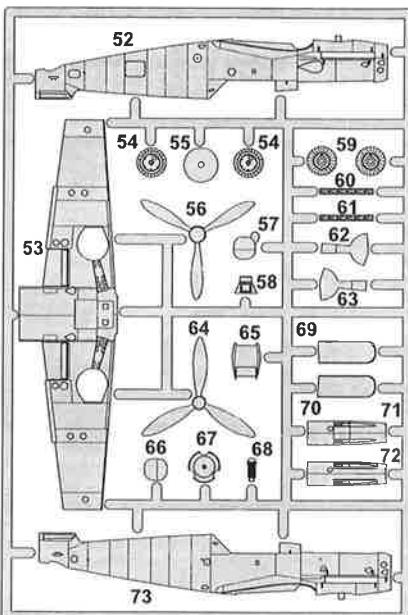
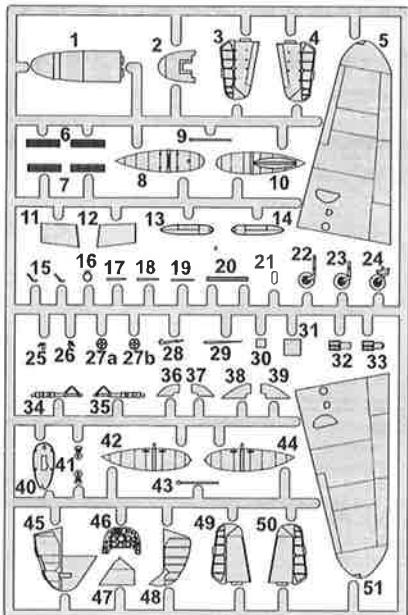
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B RLM 21 White	H34	H RAL 01 Silver	H11
C RLM 02 Grey	H79	I RLM 24 Blue	H25
D Gunmetal	H53	J RLM 23 Red	H60
E RLM 70 BlackGreen	H91	K RLM 66 BlackGrey	H32
F RLM 04 Yellow	H21	L RLM 26 Brown	H113

References:

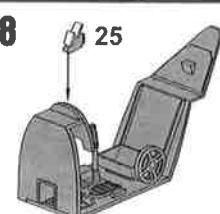
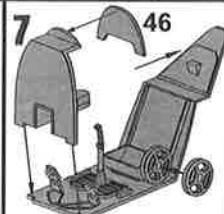
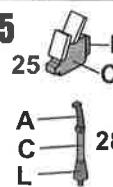
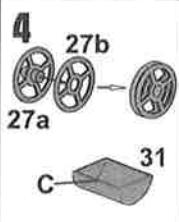
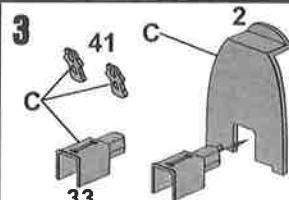
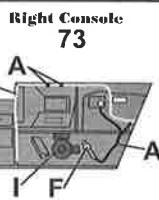
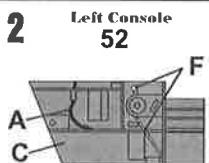
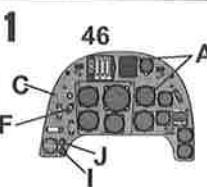
Drawings:

The last of the Eagles/J.R.Beaman JR.
Bf 109 in action part.2
Bf 109G/K Kagero
Aero detail 5 Bf 109G
Suomen Ilmailuhistoriallinen Lehti
internet

Plastic parts



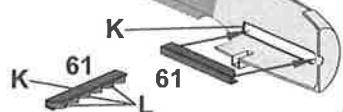
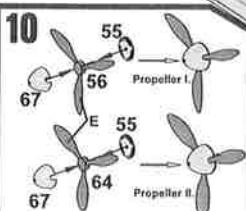
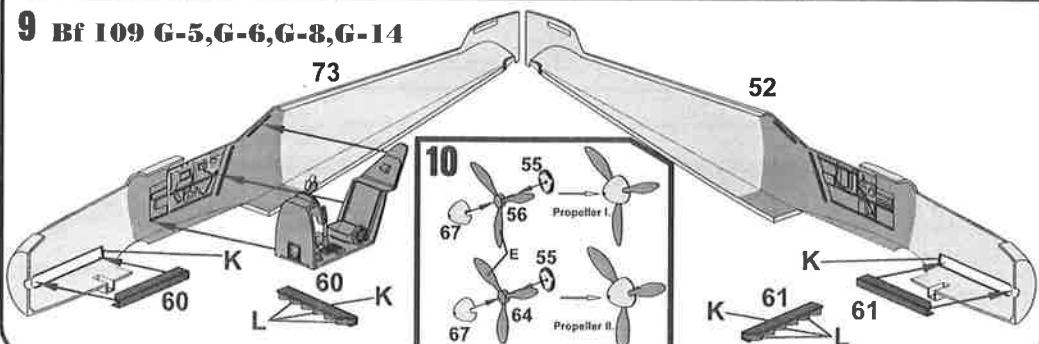
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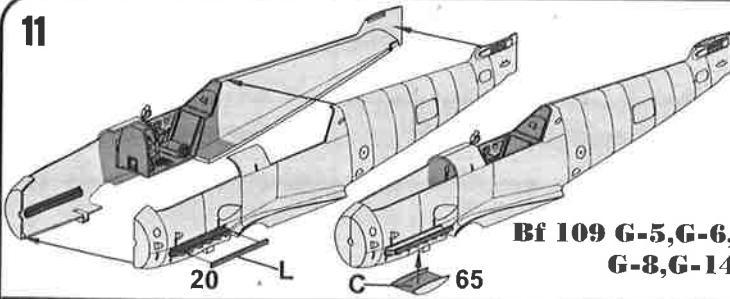
9 Bf 109 G-5,G-6,G-8,G-14

73

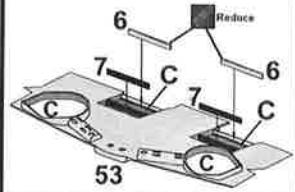
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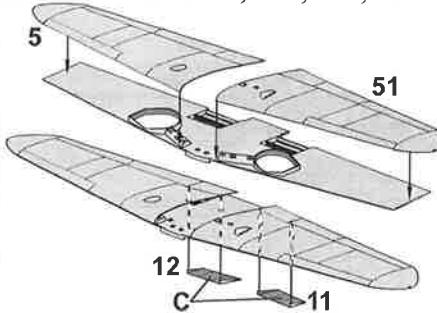
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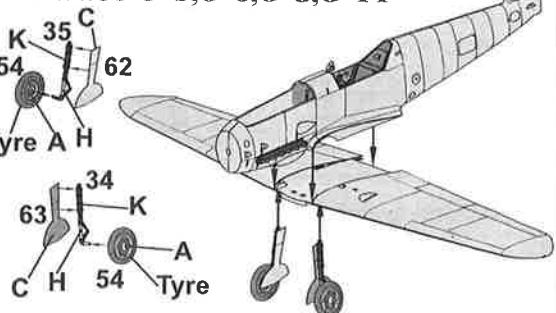
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G-8, G-14**



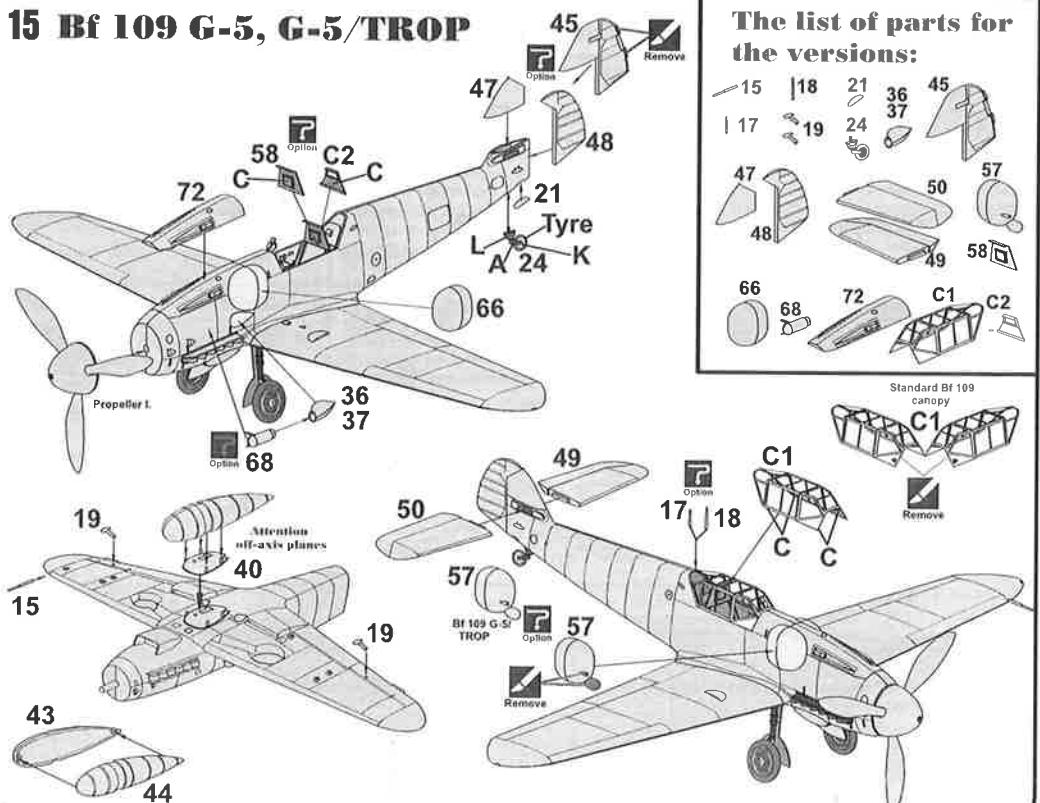
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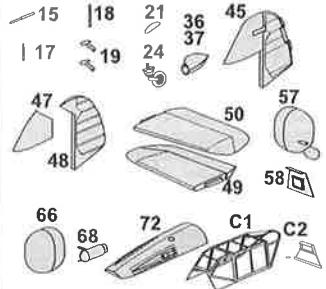
14 Bf 109 G-5, G-6, G-8, G-14



15 Bf 109 G-5, G-5/TROP



**The list of parts for
the versions:**



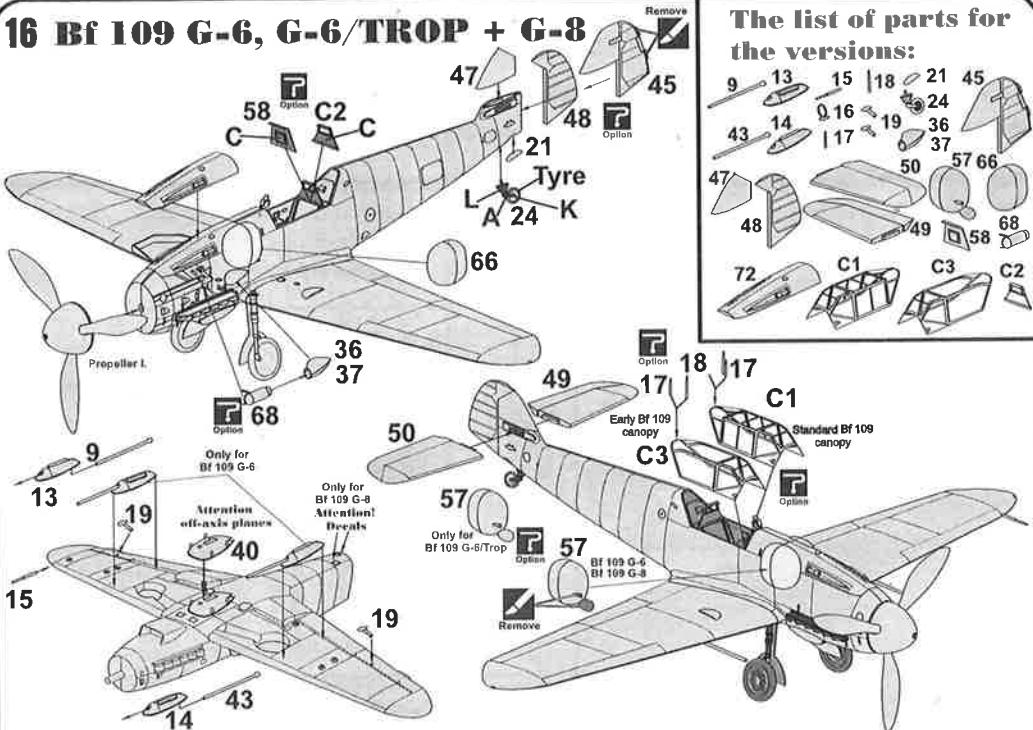
Standard Bf 109
canopy



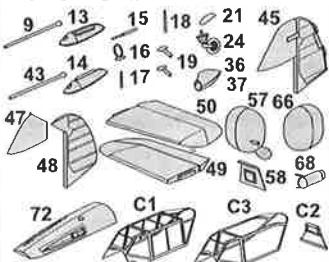
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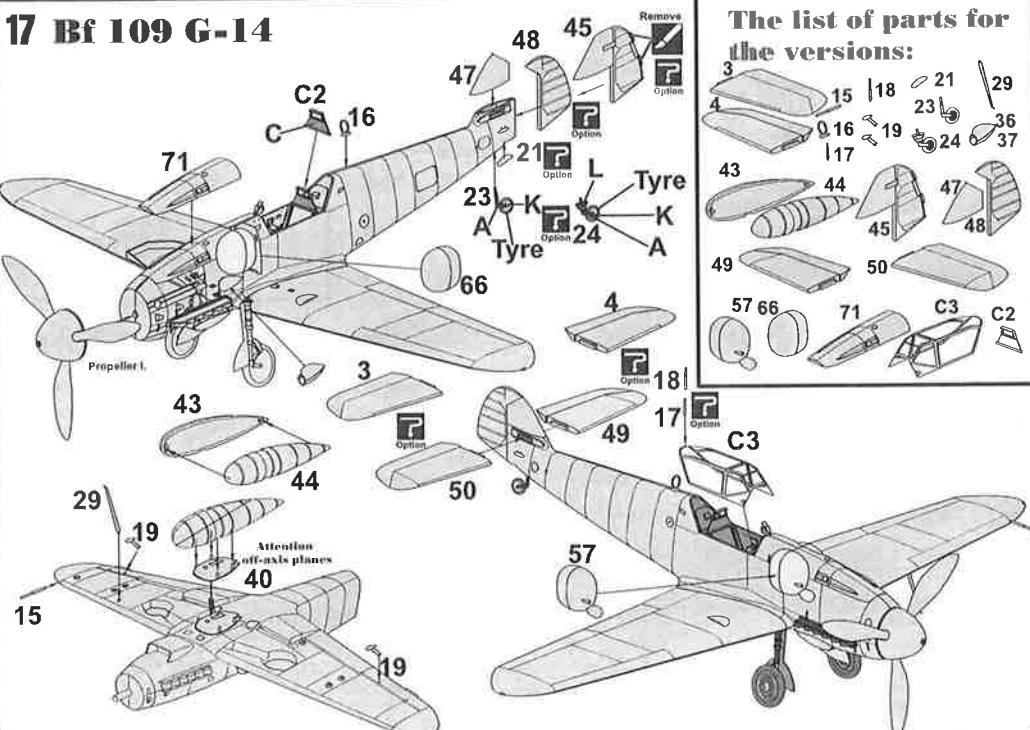
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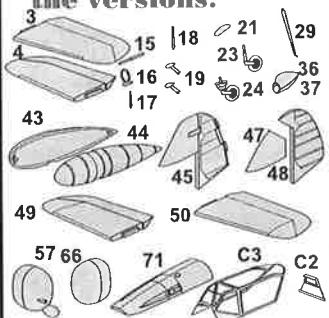
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17 Bf 109 G-14



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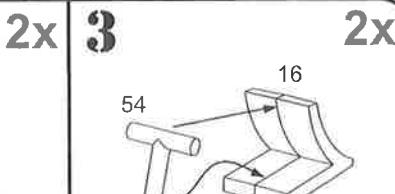
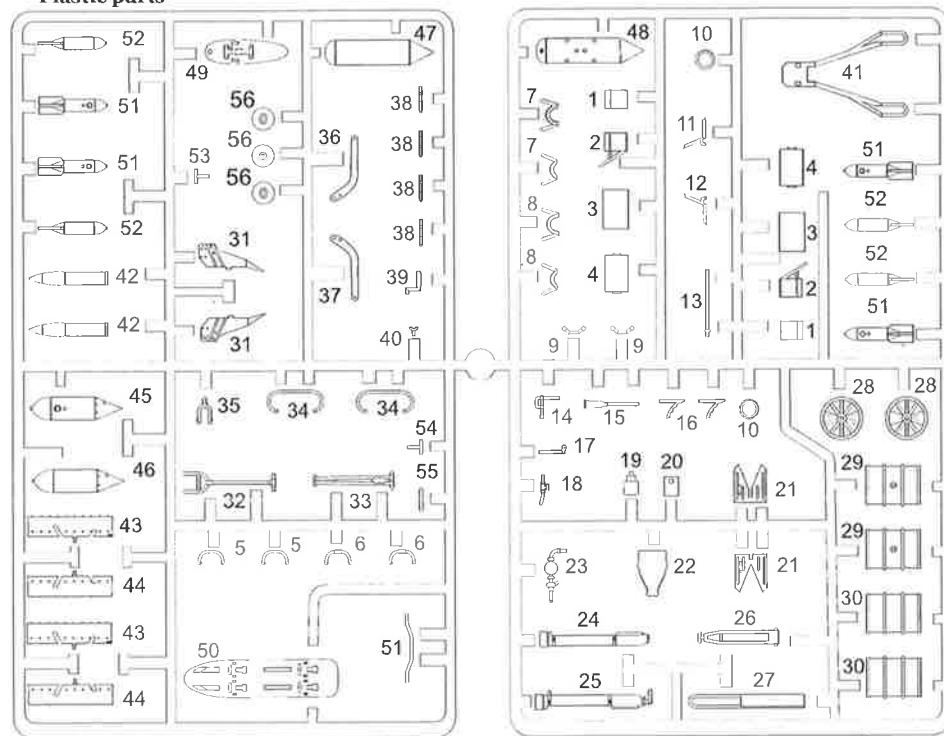


AZ model
Plastic kits

Plastic model
scale 1/72

German Luftwaffe Weapons set and Accessories

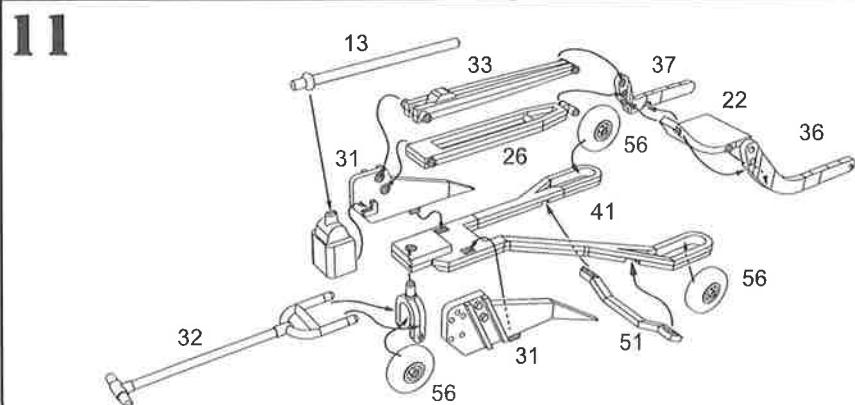
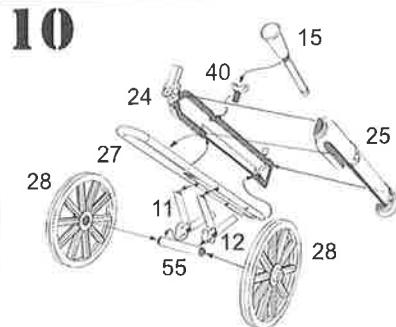
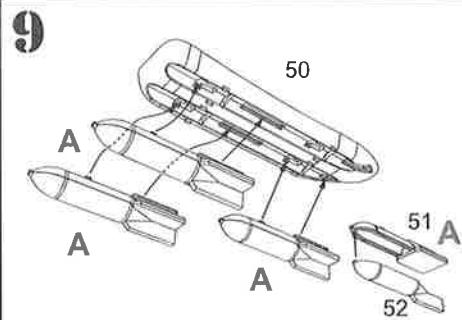
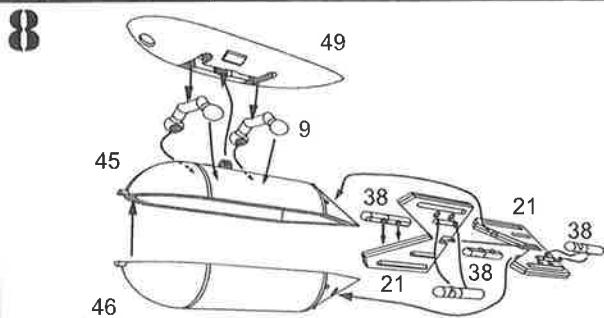
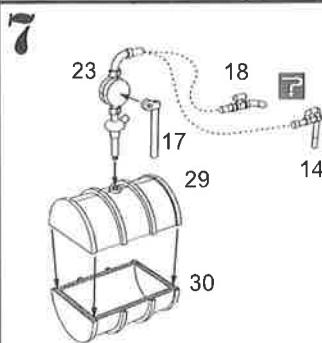
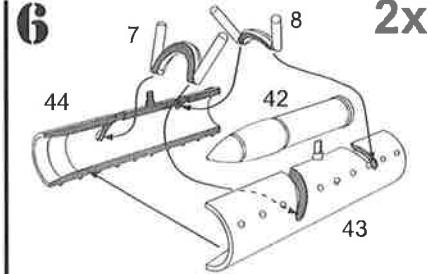
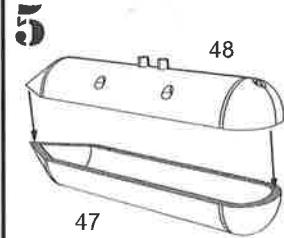
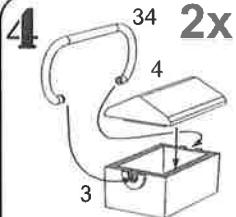
Plastic parts

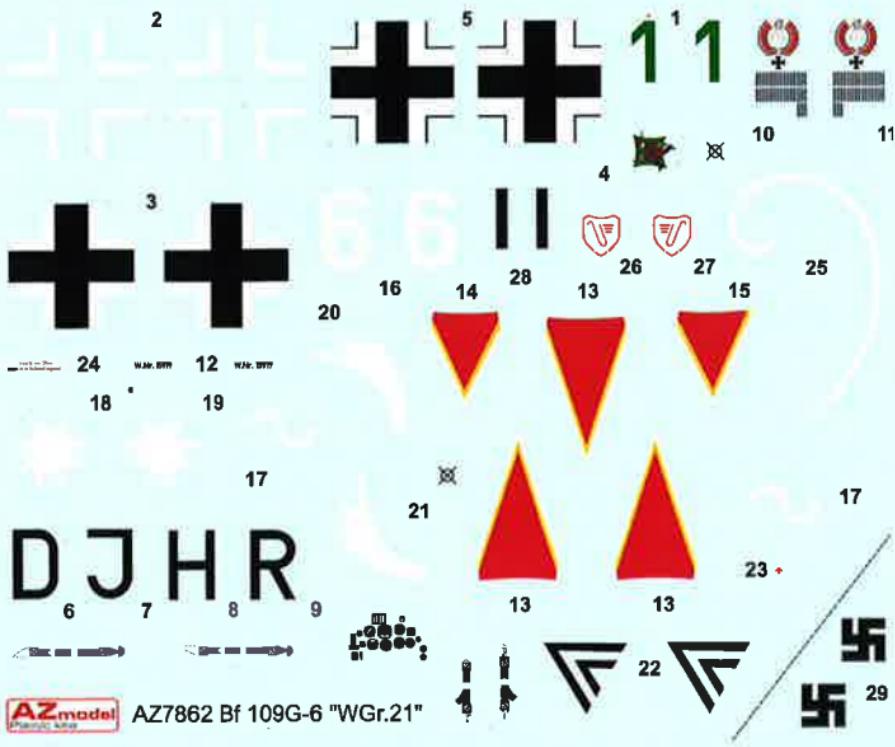


Symbols/Symboly



Stavební postup - Assembly instructions



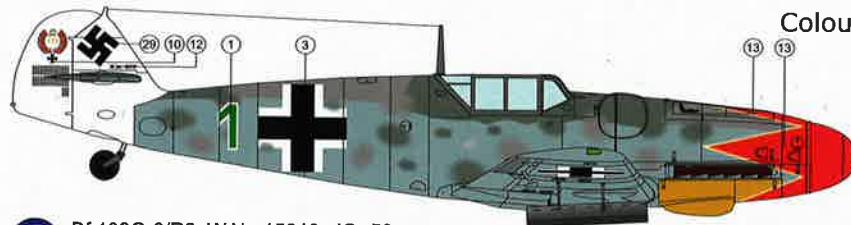


1	2	5	8	18	23	35
3	+	6	10	12	17	40
4	±	7	9	29	31	26
32	▲	22		30	36	11
13	14	19	20	27	37	38
33			25	28	41	21
34	Bf 109 Stencils	24	25	15	16	17

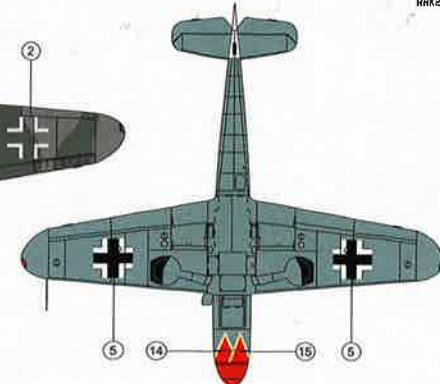
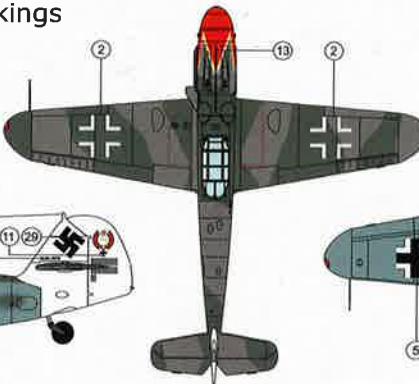
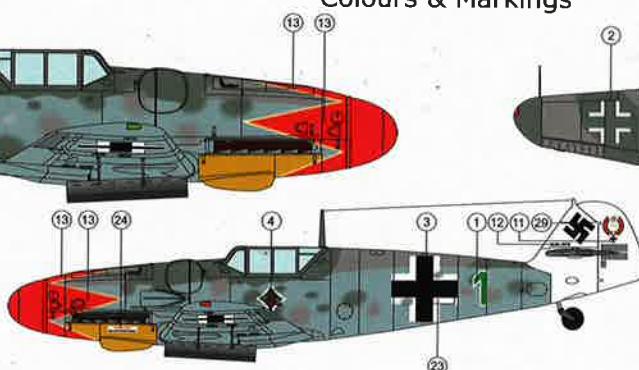
Notes for the stencils:

- 1: Achterkant
- 2: Unterseite
- 5: Unterseite
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- 18: Unterseite
- 23: Unterseite
- 35: Unterseite
- 3: Unterseite
- 6: Unterseite
- 10: Unterseite
- 12: Unterseite
- 17: Unterseite
- 40: Unterseite
- 4: Unterseite
- 7: Unterseite
- 9: Unterseite
- 29: Nur Oberseite
- 31: Nicht betreten
- 32: Nur Oberseite
- 22: Nur Oberseite
- 13: Nur Oberseite
- 14: Nur Oberseite
- 19: Nur Oberseite
- 20: Nur Oberseite
- 27: Nur Oberseite
- 36: Nur Oberseite
- 37: Nur Oberseite
- 41: Keine Oberseite
- 38: Unterseite
- 21: Unterseite
- 16: Unterseite

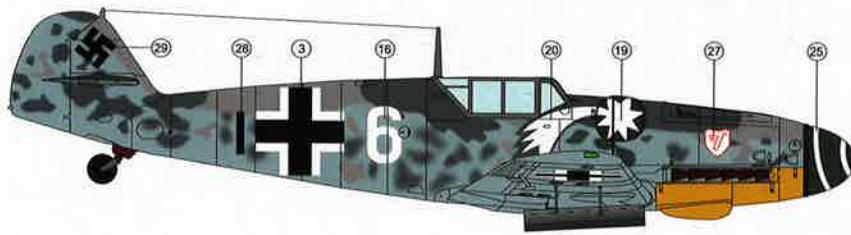
Colours & Markings



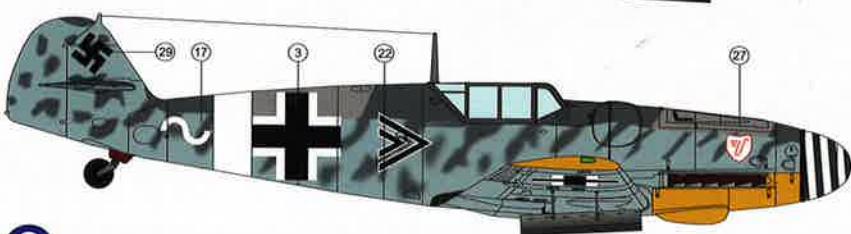
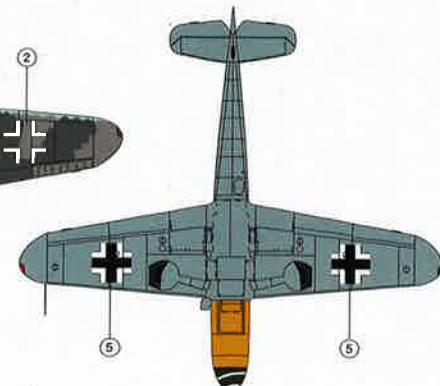
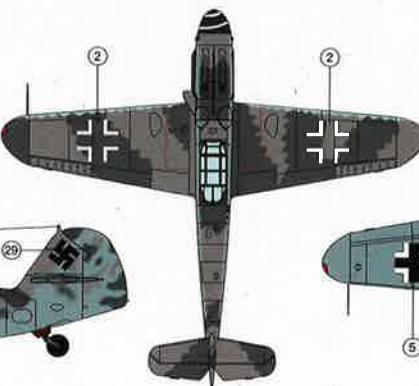
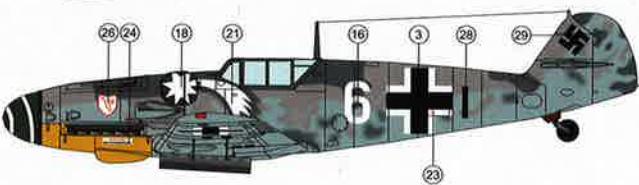
1 Bf 109G-6/R2 W.Nr. 15919, JGr 50
Hermann Graf, Wiesbaden – Erbenheim,
Germany, September 1943



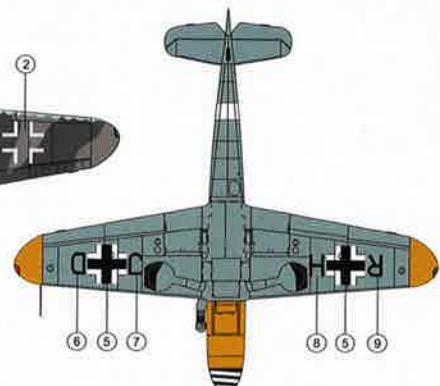
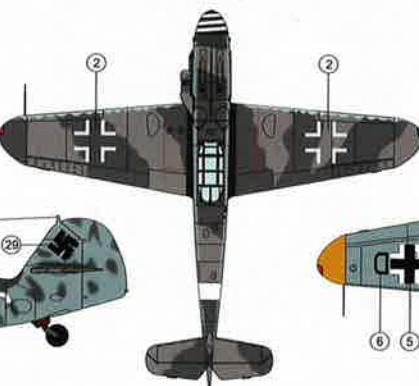
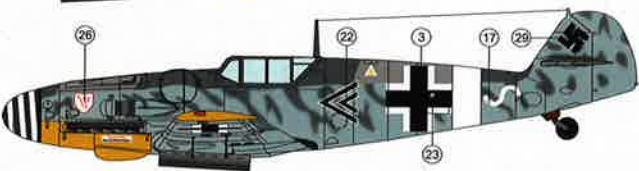
Note: 15 apply over 14



2 Bf 109G-6, 7./JG 3
Bad Wörishofen, Germany, October 1943



3 Bf 109G-6R2 Trop, Franz Beyer, IV/JG 3
San Severo Italy August 1943



Red	White	Yellow	RLM 04	RLM 71	Dark Green	RLM 74	RLM 75	Grey-Violet	RLM 76	Light Blue
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