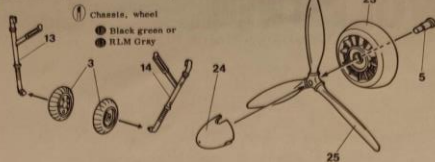
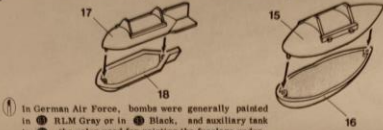


## 1 Landing Gear & Propeller Assembly

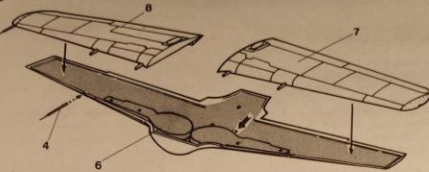


## 2 Bomb & Auxiliary Tank Assembly

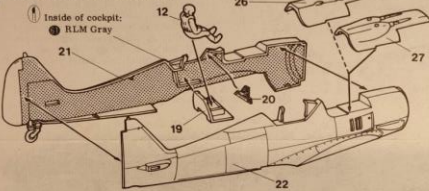


In German Air Force, bombs were generally painted in RLM Gray or in Black, and auxiliary tank in the color used for painting the fuselage underside of German Airplane.

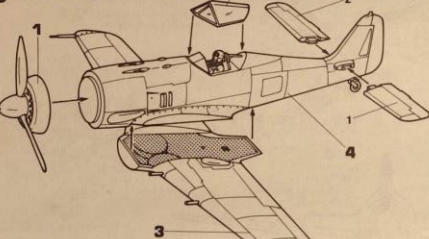
## 3 Main Wing Assembly



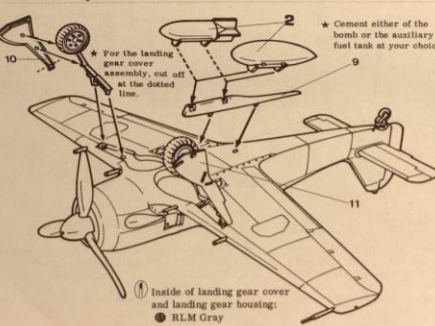
## 4 Fuselage Assembly



## 5 Main Wing Installation



## 6 Main Wing Undercarriage Assembly



### \* Before Assembling

First read all the instructions and follow them when assembling.  
Cut off the parts from the stem with a nipper or a cutter.  
Note: After the parts are taken out, cut the bag in pieces to prevent infants from covering their heads.

### \* Reference Drawing for 1 Pilot Seat Assembly



After painting the instrument panel in RLM Gray, apply the decals.

### \* Reference Drawing for Pilot Painting



For Colonel Herman Graf fighter, on painting example 1, install a large pilot tube. For the JG3, on painting example 2, no additional pilot tube installation is required.

Two types of machine gun covers. The A-6, on painting example 3 is provided with (26) 7.9mm machine gun cover. On painting example 4 the model is A-7 with 13.0 mm machine gun cover.

In this kit, there are two types of canopies. Canopy 2 is of hood type and is installed on Models A and G; Canopy 1 on Model F. In this model kit, it is possible to convert the model to the F type with some re-modeling on the canopy. The detailed information on Model F is unavailable due to the lack of records and data, but it is certain that it was the ground attack fighter which derived from Model G. On the painting, use your own expression as a model master.

### Parts No. & Name

- Horizontal tail (left)
- Horizontal tail (right)
- Main landing wheel (2 pcs.)
- Large pilot tube
- Propeller stopper
- Main wing top (left)
- Main wing top (right)
- Pylon
- Main landing gear cover (left)
- Main landing gear cover (right)
- Pilot figure
- Main landing gear (right)
- Main landing gear (left)
- Auxiliary fuel tank
- Auxiliary fuel tank
- Bomb
- Bomb
- Seat
- Instrument panel
- Fuselage (left)
- Fuselage (right)
- Cowling
- Spinner
- Propeller
- Machine gun cover (7.9 mm)
- Machine gun cover (13 mm)
- Canopy 1
- Canopy 2

PRINTED IN JAPAN

# FOCKE-WULF Fw190A

1/72 Scale Series

German Airforce Fighter



### HISTORY

The Fw190A series was the typical air-cooled engine fighter for the German Airforce during World War II. The prototype Fw190V-1 was flown for the first time on June 1, 1939 and from May 1941 the Fw190A-2 serviced with the front line units. The models were classified from A-9 to A-10, and among them the A-5 was considered the main fighter which emerged in 1943. In the air battle against the Allied fighters the A-5 recorded a brilliant war results and she was active in the interception of enemy bombers for the air defense, ground attack bombing and assisting the ground units. The converted models were A-5/U12 night fighter-bomber, A-5/U13 ground support fighter, A-5/U4 reconnaissance fighter, A-5/U9, U13 long range fighter bomber, A-5/U9, U10, U11,

U12 fighter bomber, A-5/U14, U15 torpedo fighters, A-5/U16, R6 fighter bomber, A-5/U17 ground support fighter, A-5/R1 command fighter and A-5/Trop. Tropical area fighter. In 1943, one Fw190A-5 was imported by the Japanese Army for the purpose of study and test. The result showed the superiority in performance, especially the acceleration, climb and diving performance were outstanding.

### DATA

Crew: 1 / Power plant: BMW-801D2 14-cylinder radial air-cooled engine, rated at 1,770 Hp. / Span: 10,283 m / Length: 8,95 m / Wing area: 13,2 m<sup>2</sup> / Weight: 3,855 kg. / Performance: Max. speed 656 km/hr. / Climb rate 6,000 m in 4 min. 30 sec. / Service ceiling 10,500 m. Max. range 900 km (with 300 litre drop tank x 1)

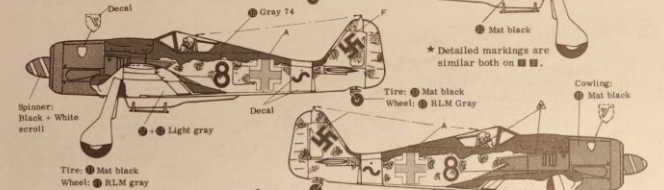
### Marking & Color Painting Guide

#### ■ Fw-190A-5 Flown by Colonel Herman Graf in 1943

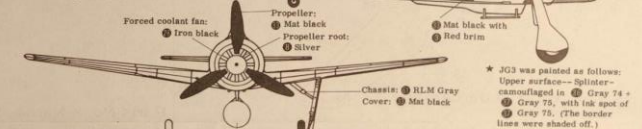


The Fw-190A-5 flown by Colonel Herman Graf was painted as follows:  
Upper surface—Splinter-camouflaged with 1 Black green + 1 Dark green, with ink spot of 1 Dark green.  
Fuselage bottom & sides— Light blue

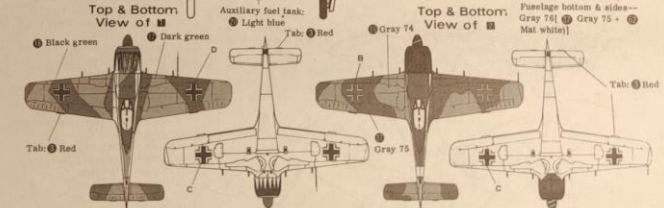
#### ■ Fw-190A-7 / R3 JG3 "Udet", 1944



Detailed markings are similar both on 1 and 2.



JG3 was painted as follows:  
Upper surface— Splinter-camouflaged in 1 Gray 74 + 1 Gray 75, with ink spot of 1 Gray 75. (The border lines were shaded off.)  
Fuselage bottom & sides— Gray 76 / Gray 75 + Mat white



### PAINTING ON Fw-190A

In general the wing top surface of the Focke-Wulf Fw-190A is splinter camouflaged with black green and dark green. The upper surface of the fuselage is painted in the same manner. The sides on the fuselage are ink spotted in dark green or RLM gray. The wing bottom and fuselage is painted in light blue. The cockpit interior, landing wheel well are painted in RLM gray with green tint.

### HOW TO APPLY DECALS

- Cut out the decals and remove the film covering.
- Put them in the water for twenty seconds.
- Slide off the decals from the paper and apply them at place.
- Press the transferred decals with a soft cloth and remove the moisture.

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