

## EagleCals #19

## Fw 190 D-13/R11, 2 D-11s & D-12

## Color and Markings Guide

"Yellow 10" Fw 190 D-13/R11 W. Nr. 836017 Pilot: Major Franz Götz Stab JG 26 May 1945 Flensburg, Germany One of two known D-13 series aircraft in service at war's end. Blown Canopy, all antennas intact, two fuel filler points, slightly different than the D-9 (see drawings plus text on insert). This aircraft is now fully restored and on display in the Champlin Fighter Museum, Mesa AZ. Colors: Undersurfaces; wing natural metal, front half and most of gear doors, 75 Gray-Violet. Fuselage, ailcrons and horizontal undersurfaces.

76 Light Blue. Uppersurfaces; 75 Gray-Violet, 82 Bright Green/83 Dark Green; heavily mottled in all upper surfaces.

Spinner: 25 Bright Green (Stab color) White spiral, rear portion of spinner heavily stained with engine fluids.

Prop blades: 70 Black-Green with Red logo and parts number on front.

Small strip of hand-brushed Light Gray strip on top leading edge of fin.

Reich Defense Bands: Black/White assigned to JG 26; bands unequal in width and not parallel.

Top portion oversprayed with Green for camouflaging

National Markings: Fuselage; B4 800 mm Black outline crosses, H3 420 mm Hakenkreuz.

Wings: Upper - B6 910 mm White crosses. Lower - B1b 900 mm Black (no White) crosses (provisional).

Stencilling: Probably factory standard originally. Most appears to be overpainted. Octane triangles visible. The word "Kommodore" appears on lower radiator cowling. "Yellow 10" and Stab markings Black and White. Geschwaderstab bars trimmed in Black on both sides of fuselage. The starboard and port bars are different lengths resulting in the number "10" being placed in slightly different positions on the fuselage. The port Balkenkreuz is rotated one degree counter-clockwise from the center line. Small JG 53 Pik As unit badge on both sides of fuselage under cockpit. Note; "Yellow 10" had two factory data plates, (decal L). Glycol stencil (decal J) and oil filler data stencil (decal I) visible. See cowl scrap view on profile page. Stencil Schnellablaß schießen visible, (decal K). Black "lift here" strip visible between tail wheel and rudder; suggest using small strip of scrap Black decal, (see color profile).

Reference: #1, #2

"<81" Fw 190 D-11 W. Nr. 220014 Pilot: Unknown May 1945 Verbandsführerschule GdJ. Bad Wörishofen, Germany Because of the small "61" on the leading edge of the wing, it could be assumed that the factical number on the fusclage should be <61. Computer analysis reveals the number appears to be more like an "81"; however, it is inconclusive. Both <61 and <81 are included as decals.

Colors: Undersurfaces; wing natural metal, front half of underwing 75 Gray-Violet, Ailerons and gear doors, fuselage and horizontal surfaces 76 Light Blue. Uppersurfaces; 76 Light Blue on fuselage sides and vertical tail. 75 Gray-Violet/83 Dark Green, Hinged cowling in

front of wind screen 82 Bright Green. Natural metal extension plug and right wing fillet.

now of white screen 82 Bright Creen. Natural metal extension plug and right wing fille

Fuselage access panel and wing fillet fasteners Red.

Spinner and Prop Blades: 70 Black-Green

National Markings: Fuselage; B4 800 mm Black outline crosses; H3 420 mm Black Hakenkreuz

Wings: Upper - B6 910 mm White crosses Lower - B4 900 mm Black outline crosses.

Stencilling: Appears to be minimal. Note W.Nr. 220014, the "4" is separated and lighter in value than the other numbers. Small "61" on leading edge of wing, see scrap view on color profile page. Black "lift here" strip visible between tail wheel and rudder, suggest using small strip of scrap Black deeal, (see color profile)

Reference: #1, #2

CS + IA" Fw 190 D-12 (Prototype)

W. Nr. 350165

V63 May 1945

Three Fw 190 A-8 airframes were converted to the proposed D-12 series; by October V63 was completed. The armament consisted of an engine mounted MK 108 30 mm cannon and two inboard wing mounted MG 151 20 mm cannons. The D-12 series was cancelled in favor of the D-13/R11.

Colors: Undersurfaces; 76 Light Blue Uppersurfaces; 75 Gray-Violet/83 Dark Green. Natural metal fuselage extension plug.

Black exhaust panel.

Spinner and Prop Blades: 70 Black-Green

National Markings: Fuselage; B3 800 mm Black and White crosses;

H2a Black and White outline Hakenkreuz

Wings: Upper - B6 910 mm White Crosses

Lower - B4 900 mm Black outline crosses

Additional Markings: Black Stammkemzeichen CS + IA on both sides of the fuselage. "White 59" on rudder, meaning unknown.

Stencilling: Factory standard, faded and worn. Reference: #1, #2

""
Fw 190 D-11 W. Nr. 220009 May 1945 Verbandsführerschule Gd.1 Bad Wörishofen, Germany
This D-11 found abandoned at Bad Wörishofen was probably flown by the commander of the school for unit leaders. All data same as <81
above except for the fuselage plug seems to have Red Brown primer along the edges.

Reference: #2, #3