

Messerschmitt Bf 109 G

in detail



Militaria in detail

Wydawnictwo
Militaria

5



Militaria in detail No 6 Canadian Armour of WW II

- Cruiser Tank “Ram”
- Cruiser Tank “Grizzly”
- SP Gun “Sexton”

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Messerschmitt Bf 109G in detail



Messerschmitt Bf 109G-2 Trop "Black 6" preparing to take off.
[Miłosz Rusiecki]

Bf 109G-2 Trop

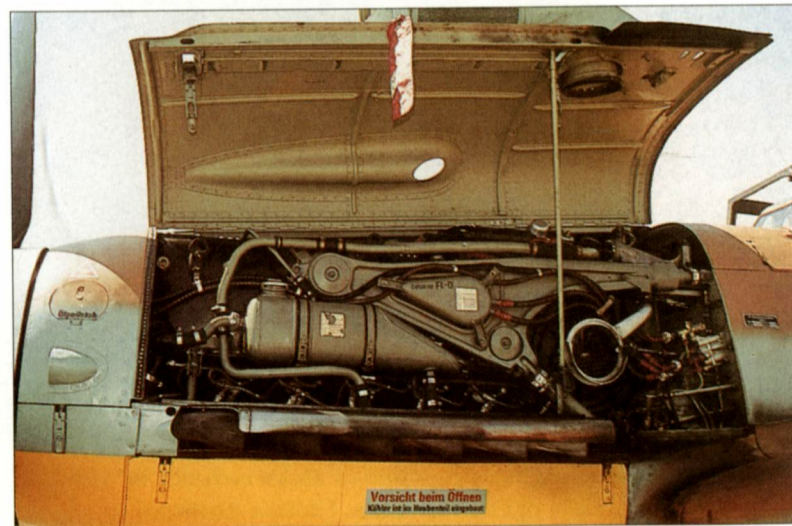




A close-up view of engine, propeller of Messerschmitt Bf 109 G-2 Trop "Black 6". Note opened air filter. [Miłosz Rusiecki]

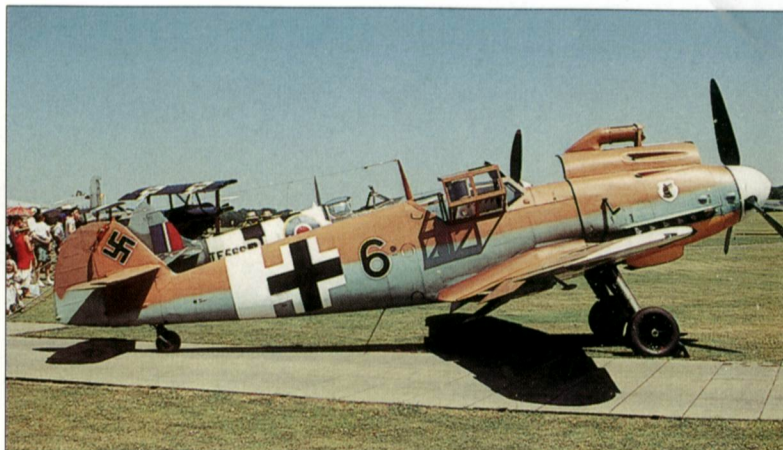


Messerschmitt Bf 109 G-2 Trop "Black 6". [Miłosz Rusiecki]

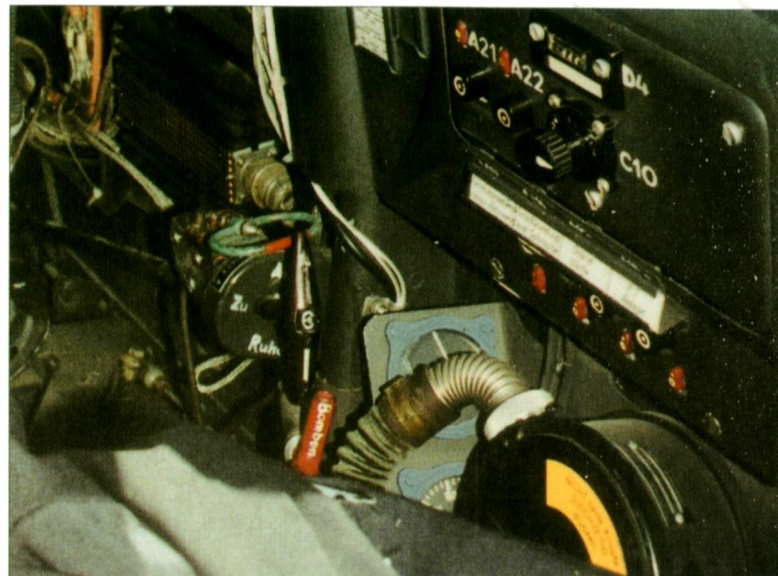


Page 6 and page 7. Messerschmitt Bf 109 G-2 Trop "Black 6" in flight.

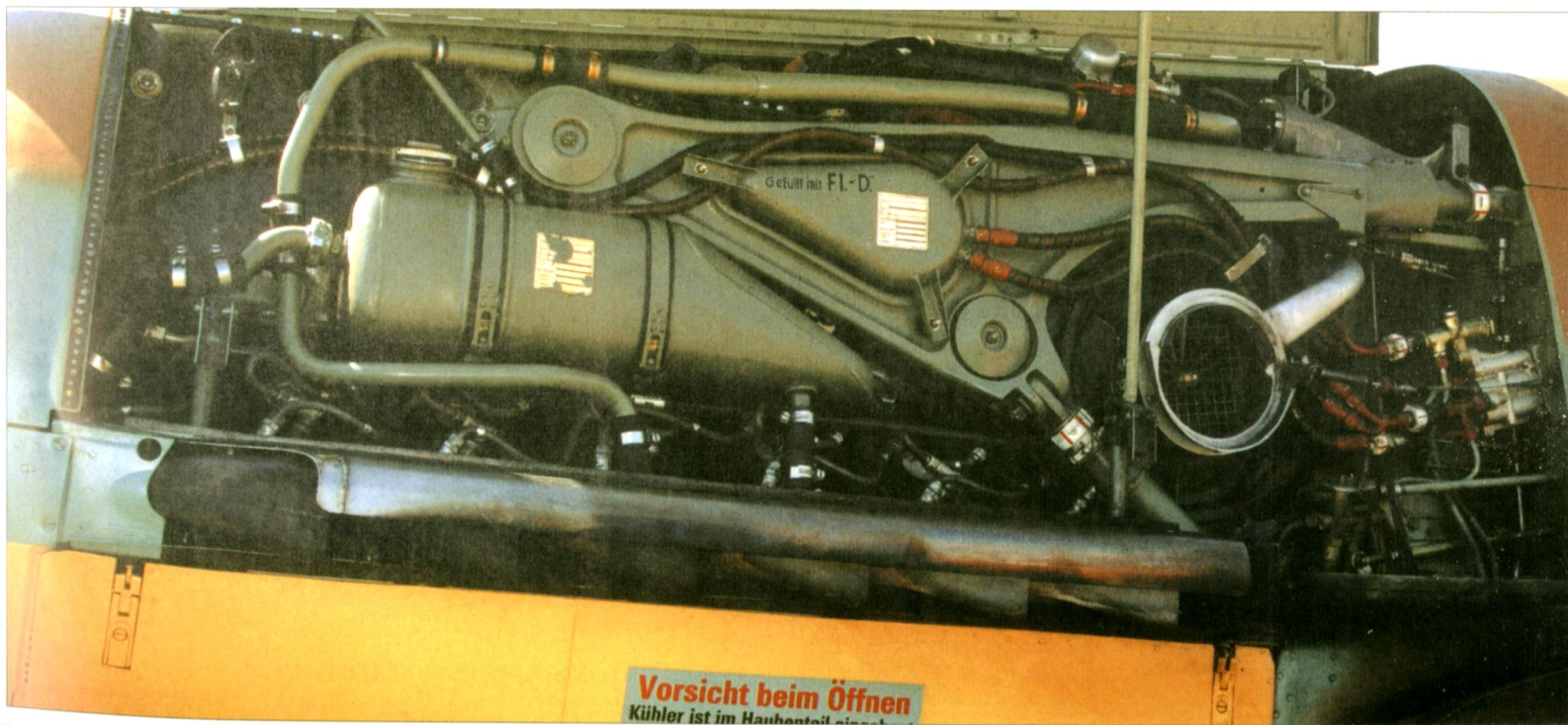
Above. A close-up Daimler-Benz DB 605A-1 engine of Messerschmitt Bf 109 G-2 Trop "Black 6". [Miłosz Rusiecki]







Page 8. Pilot's cockpit of Messerschmitt Bf 109 G-2 Trop "Black 6". Page 9. Daimler-Benz DB 605A-1 engine [below], instrument panel and cockpit canopy [left] main electrical panel [right].
[Miłosz Rusiecki]



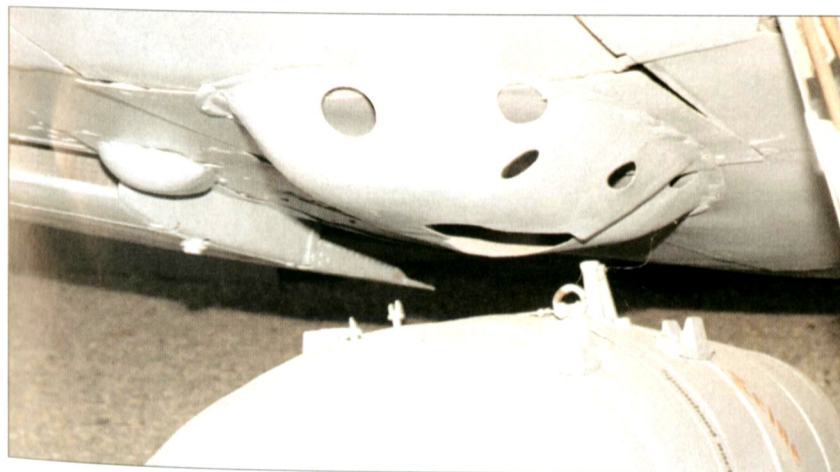


Left and top. Messerschmitt Bf 109 G-2 Trop "Black 6" in flight.
[Miłosz Rusiecki]



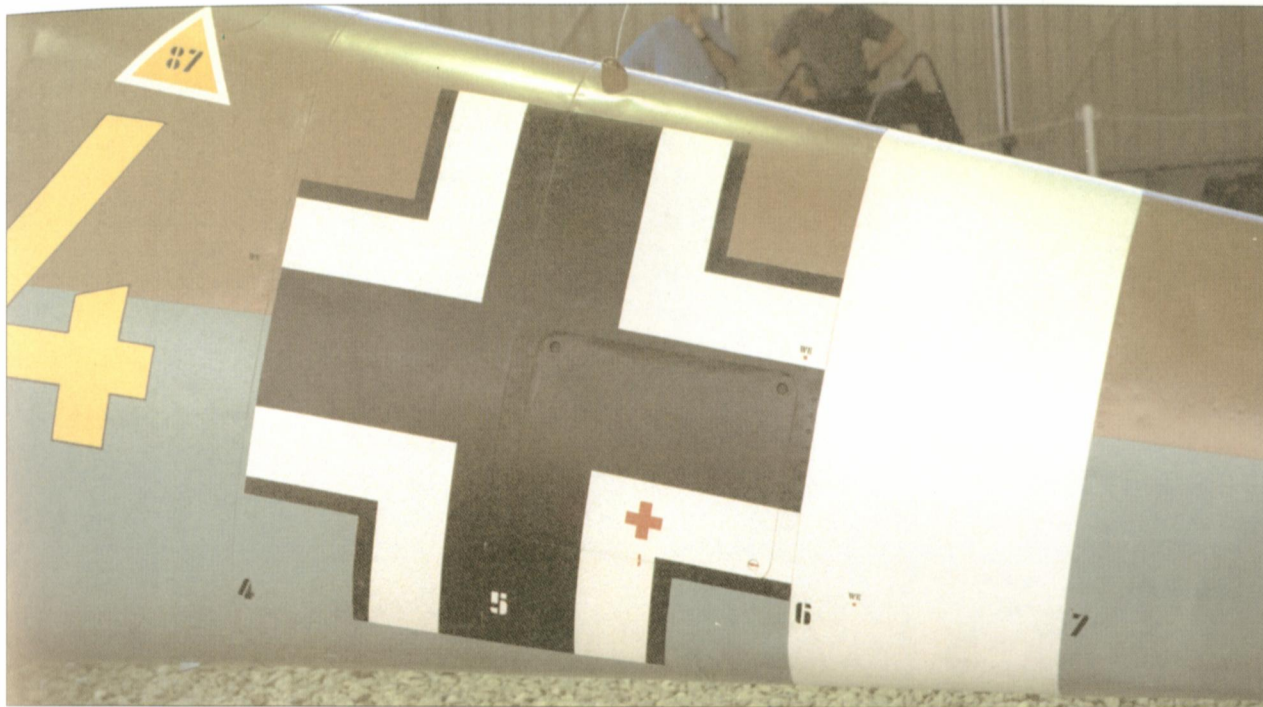
Bf 109G-2/R3 Trop

Messerschmitt Bf 109G-2/R3 Trop preserved in Berlin, Germany. Left. Details of 300-litres extra fuel tank. [Pawel Przymusiła]





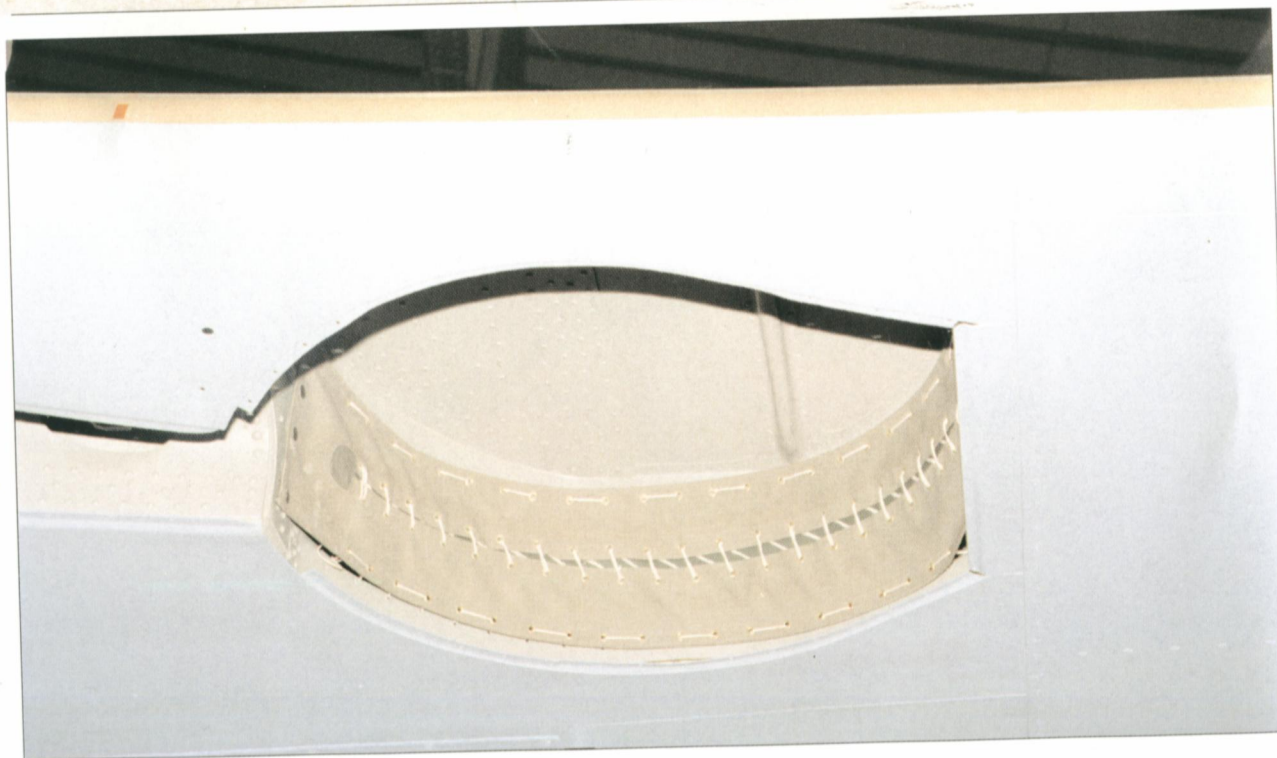
Top. Oil cooler. Right. Wing construction and extra drop tank. [Paweł Przymusiła]



Top. Details of fuselage.
 Left. Propeller and
 opened air filter of Bf
 109 G-2/R3 Trop. [Paweł
 Przymusiła]



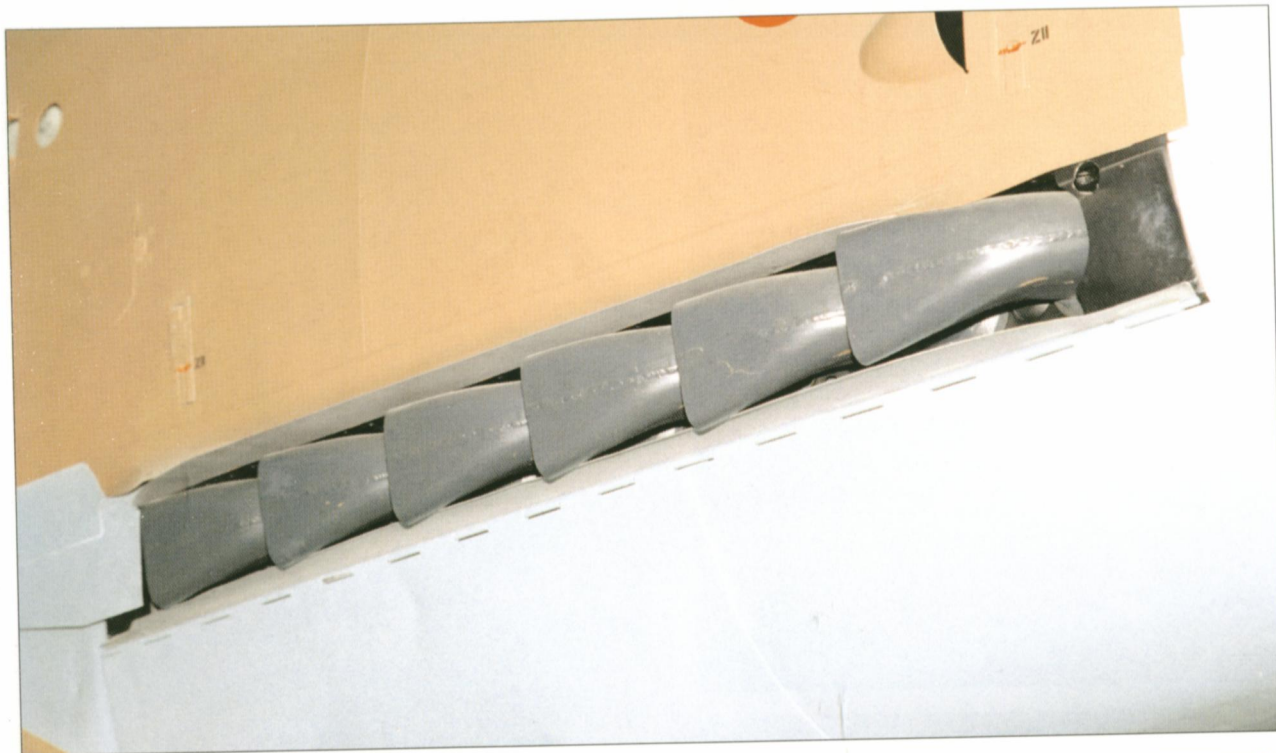
Details of tail and tail wheel of Bf 109G-2/R3 Trop. [Paweł Przymusiła]



Details of undercarriage: the main wheel compartment of Messerschmitt Bf 109G-2/R3 Trop. [Paweł Przymusiła]



A close-up of engine, propeller and undercarriage. Tail wheel and main wheel of Messerschmitt Bf 109 G-2/R3 Trop. [Paweł Przymusiła]



Details of exhaust of
Messerschmitt Bf 109 G-2-
3 Trop preserved in Berlin.
[Paweł Przymusiła]



A close-up view of air-
leron, flap and aileron
balance of Messerschmitt
Bf 109 G-2/R3 Trop.
[Paweł Przymusiła]



A close-up of rear part of fuselage of Bf 109 G-2/R3 Trop. [Paweł Przymusiła]



Bf 109G-5



Messerschmitt Bf 109 G-5 FM+BB, Berlin, June 2000. [Paweł Przymusiła]

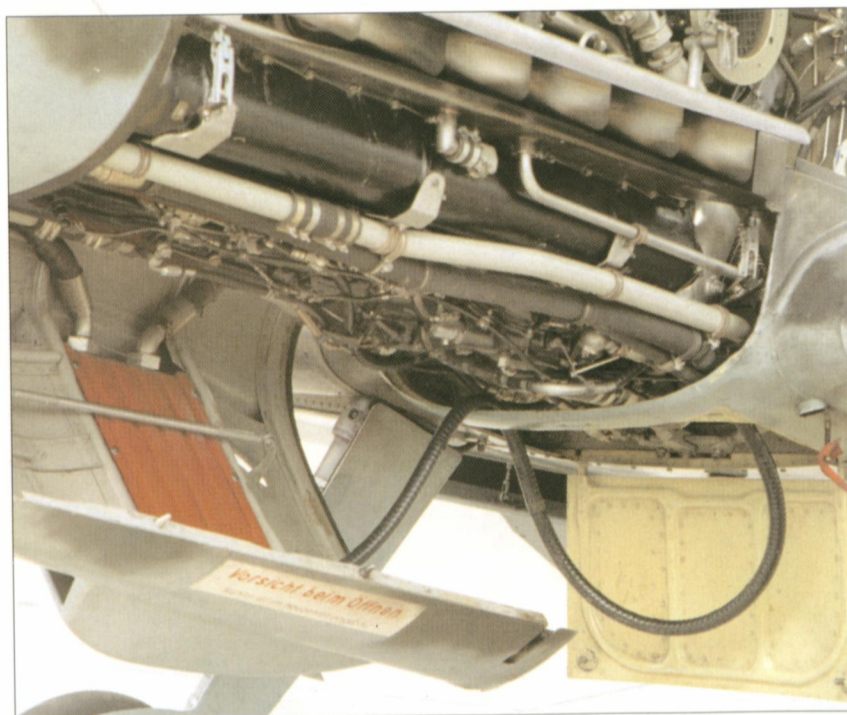
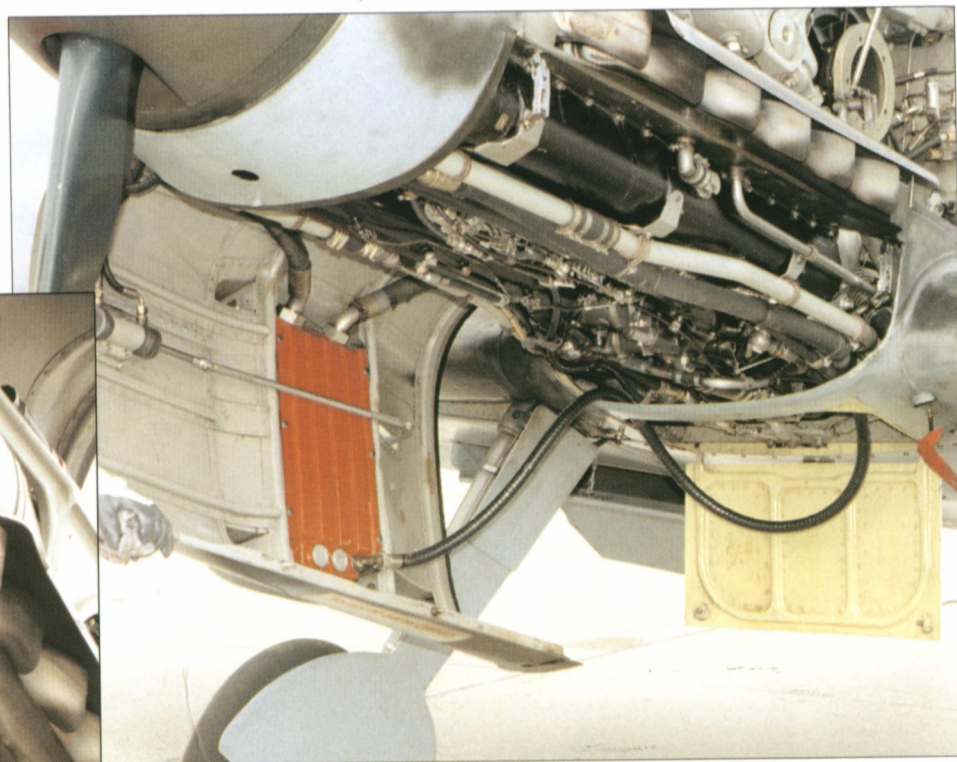
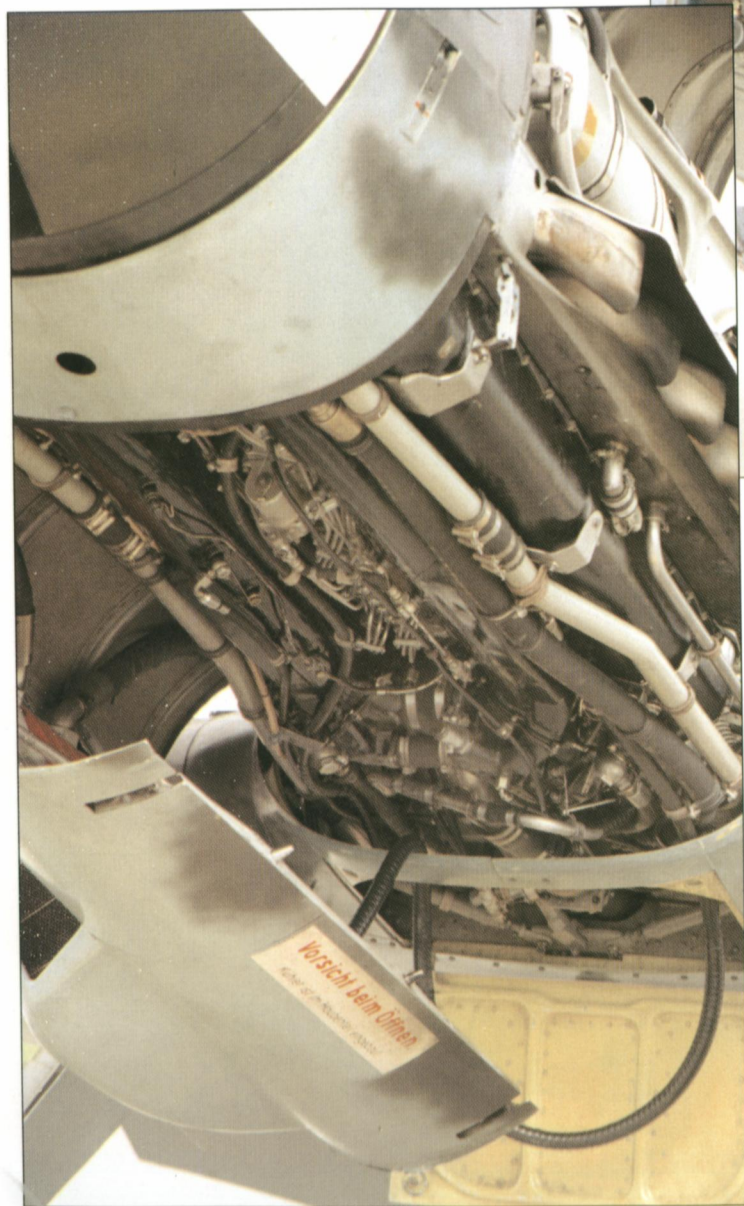


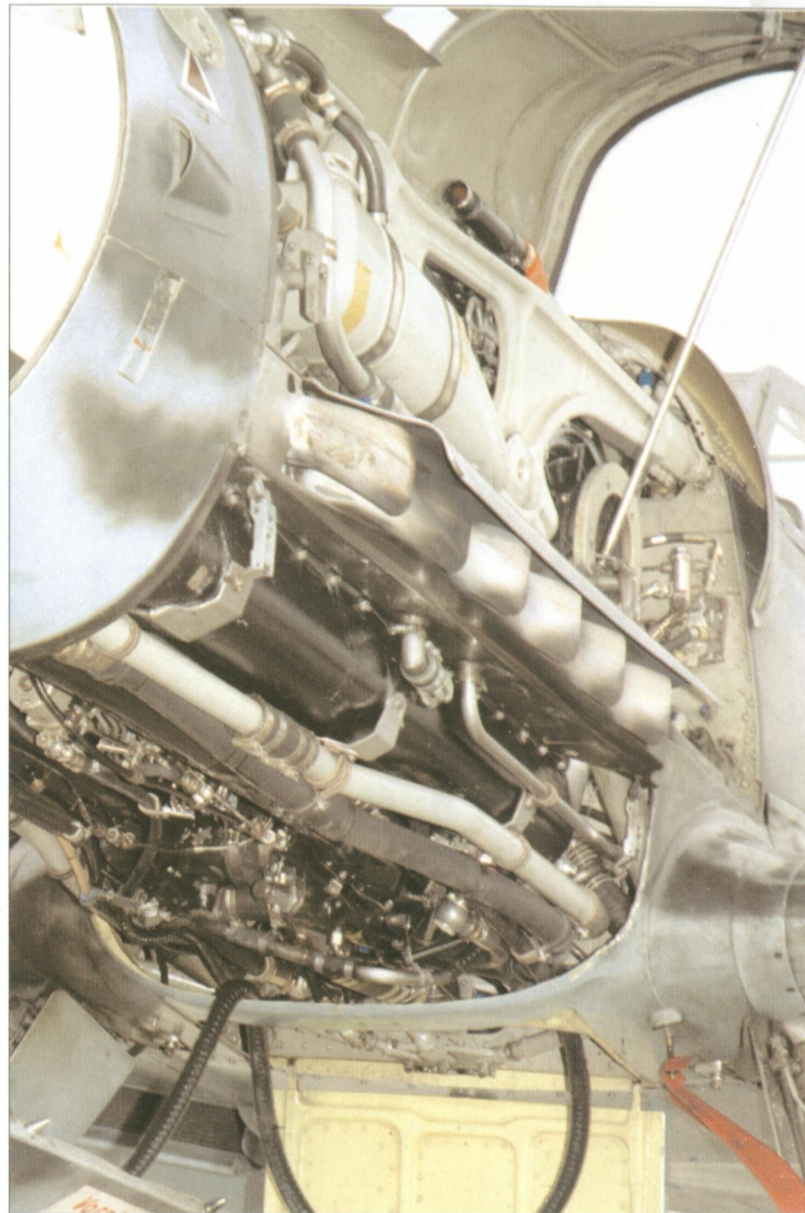
Bf 109G-5 in flight







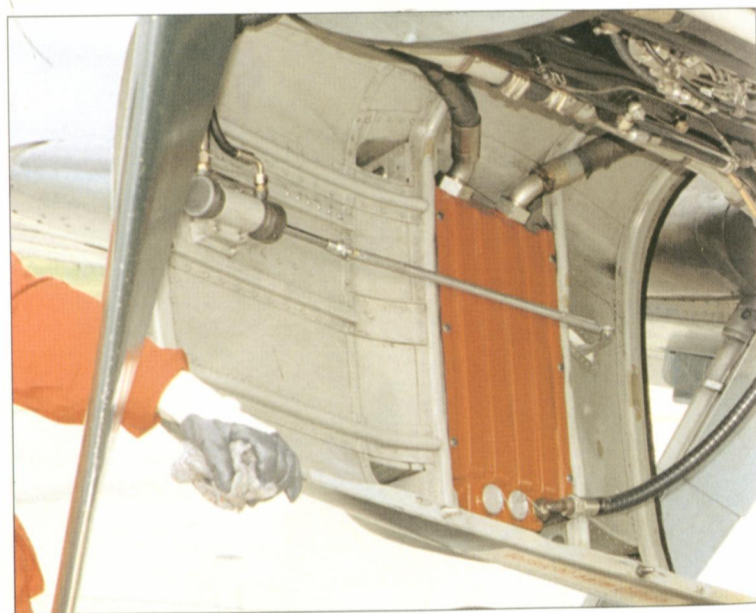
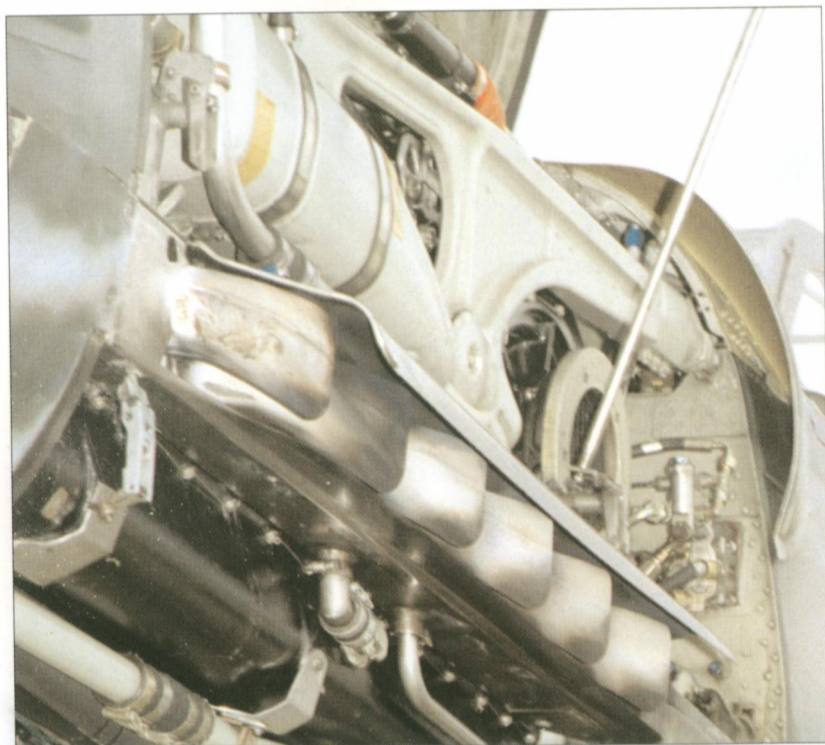




Page 22 and 23. Details of Daimler-Benz DB 605 A-1 engine. [Paweł Przymusiła]



A close-up of engine of Messerschmitt Bf 109 G-5. Note opened engine cowlings. [Paweł Przymusiła]



A close-up of engine mount [left], oil cooler interior. [above]. [Paweł Przymusiła]



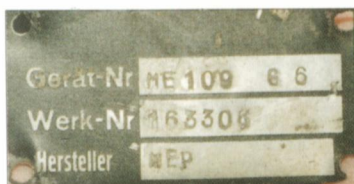
An opened oil cooler cover of Bf 109 G-5.
[Paweł Przymusiła]



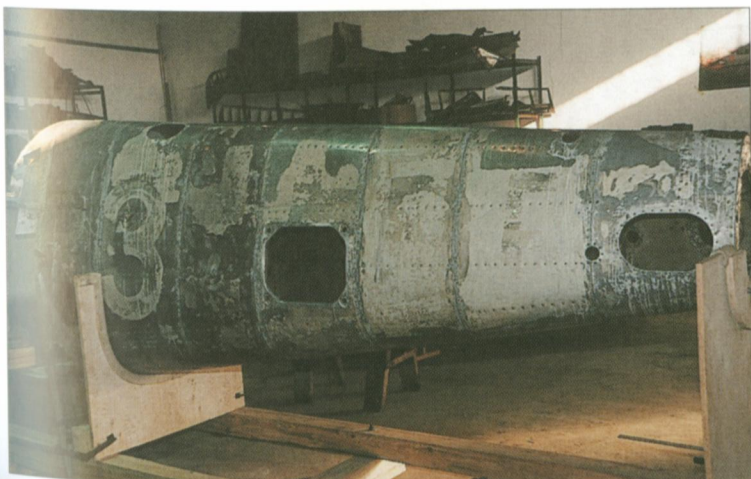
1. Fairing over MG 131 spent belt chute, 2. Compressor intake scoop, 3. Compressor fairing, 4. Acces cover for cold-start equipment external scket,
5. Fairing over pressure relief valve, 6. Acces to socket for starter hand crank. [Paweł Przymusiła]



A close-up of engine, propeller and undercarriage of Messerschmitt Bf 109 G-6. [Paweł Przymusiła]



Messerschmitt Bf 109 G-6
Werk Nummer 163306



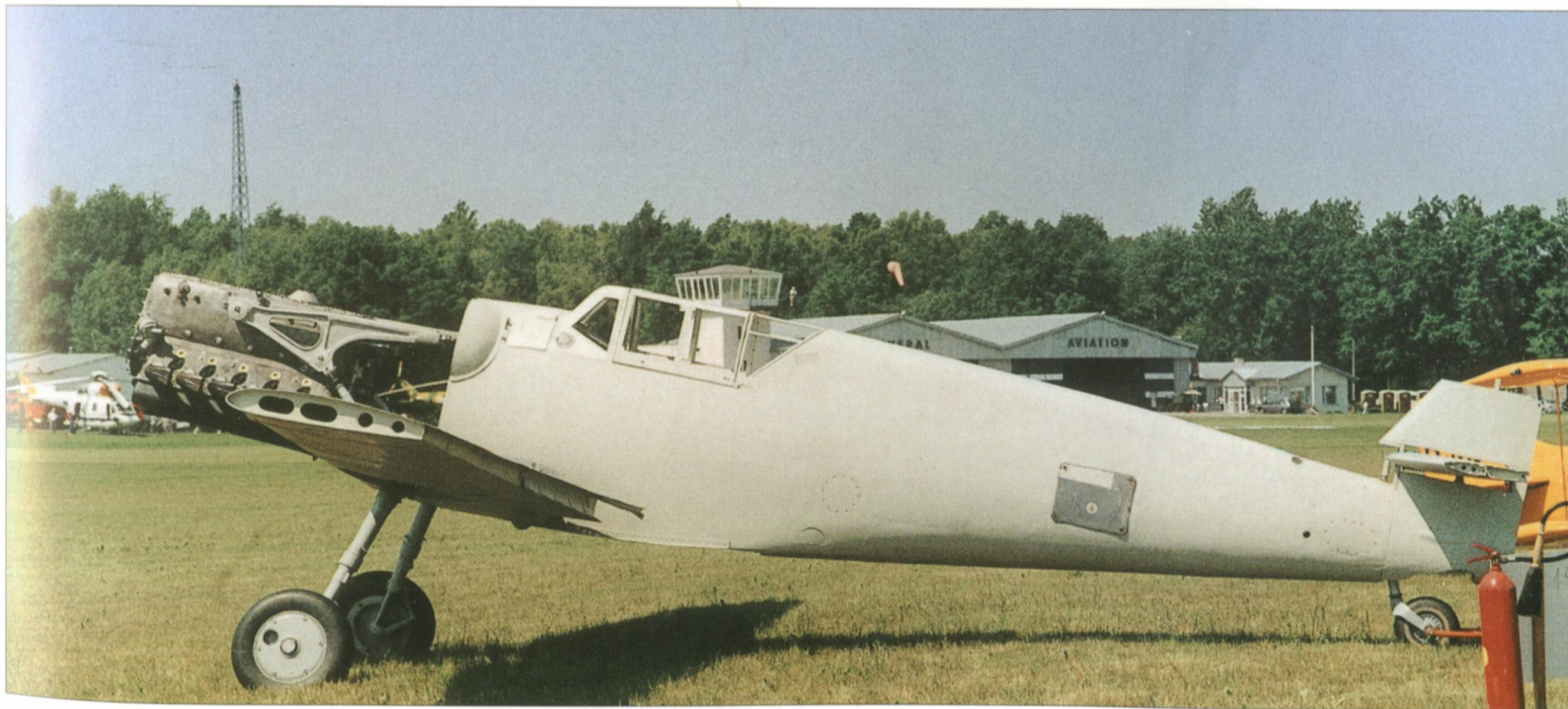


Top. A fuselage of Messerschmitt Bf 109 G-6 Werk Nummer 163306 fitted with tail wheel and main undercarriage. [Miłosz Rusiecki]

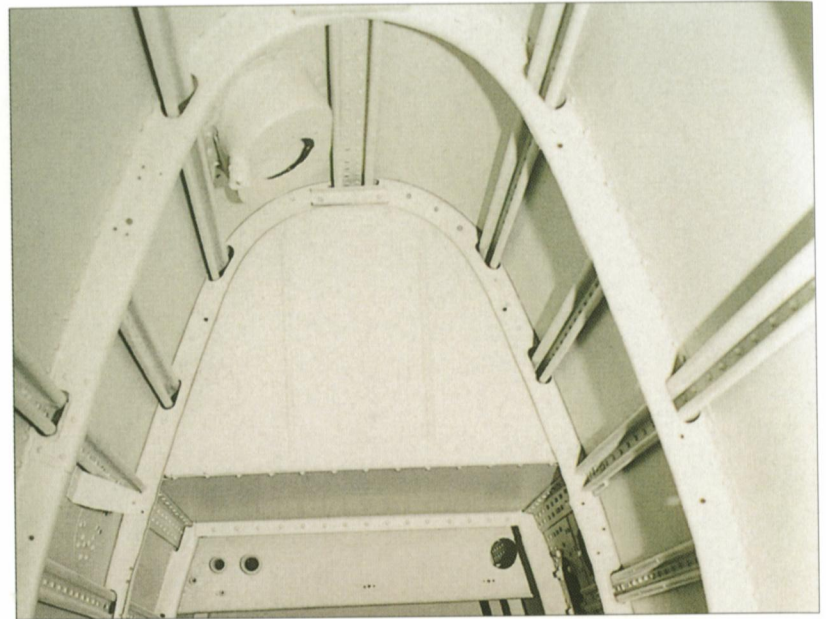
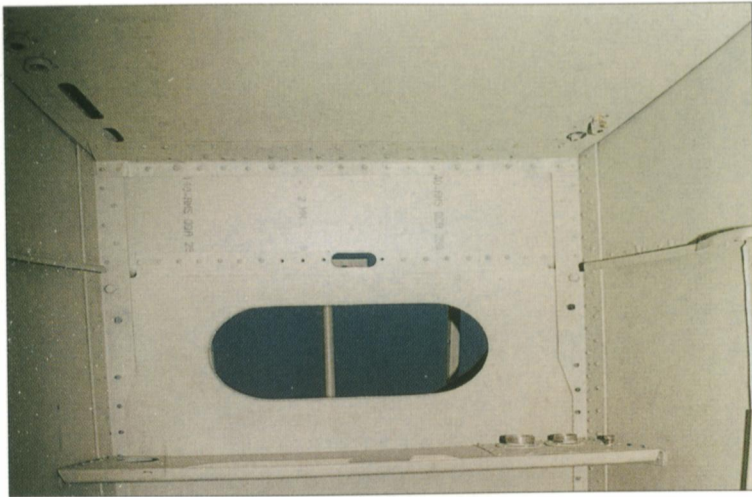
Left. A Messerschmitt Bf 109 G-6 W.Nr. 163306 in Góraszka, June 2000. [Adam Skupiewski]



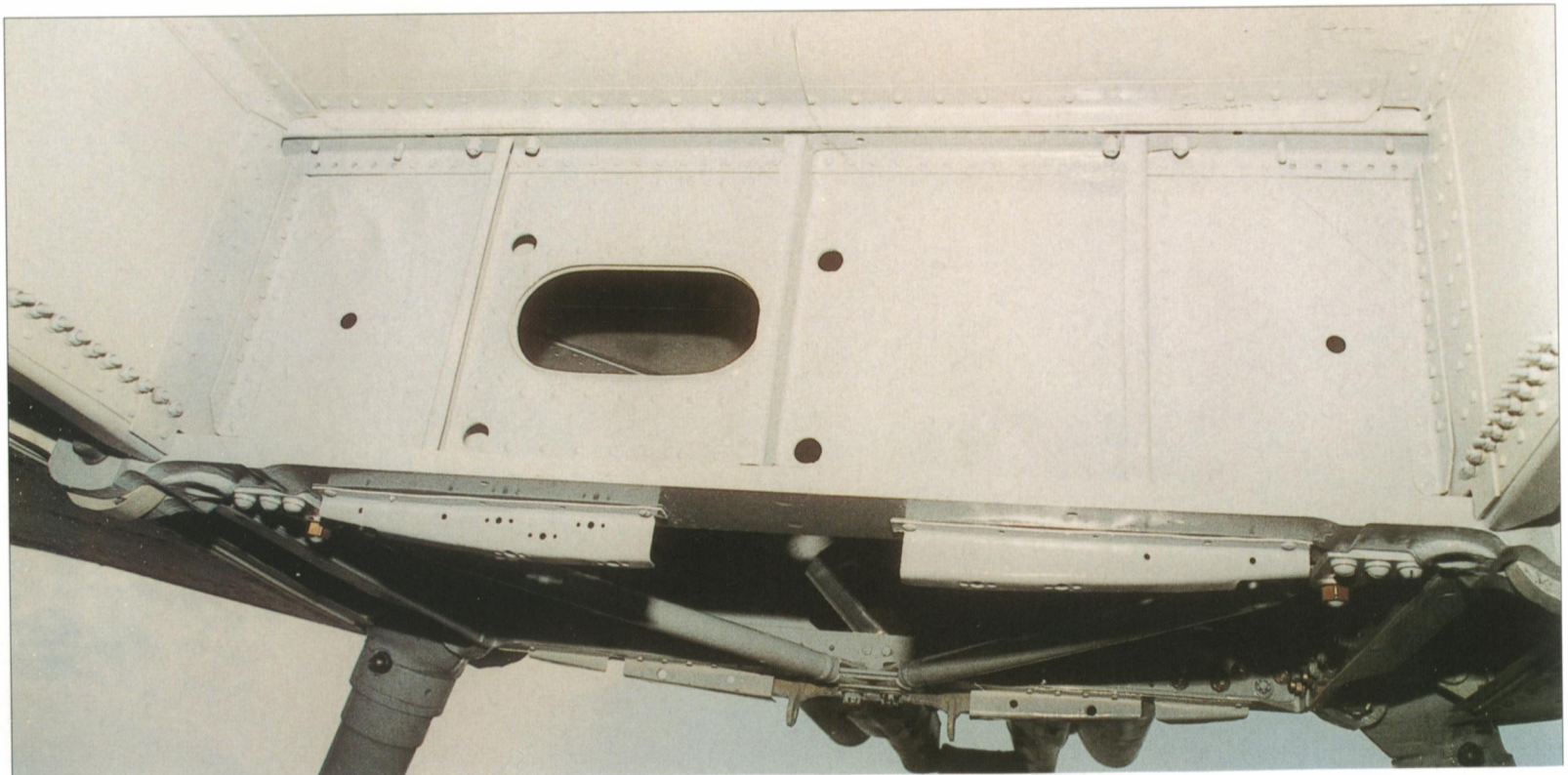
A Messerschmitt Bf 109 G-6 W.Nr. 163306 in Góraszka in June 2000. Note wing camouflage pattern with RLM 74 Dunkelgrau and RLM 75 Grau-Violet colours. [Adam Skupiewski]

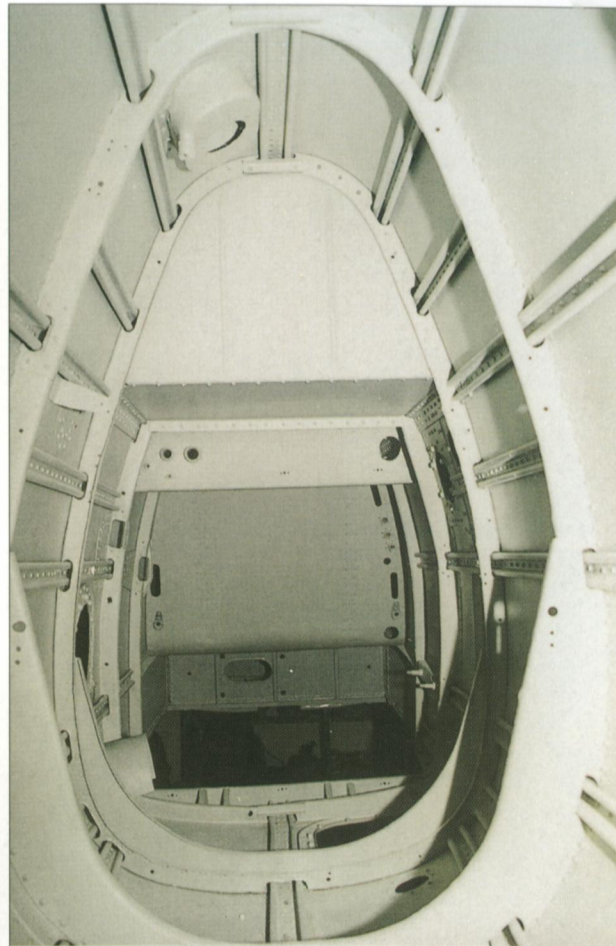
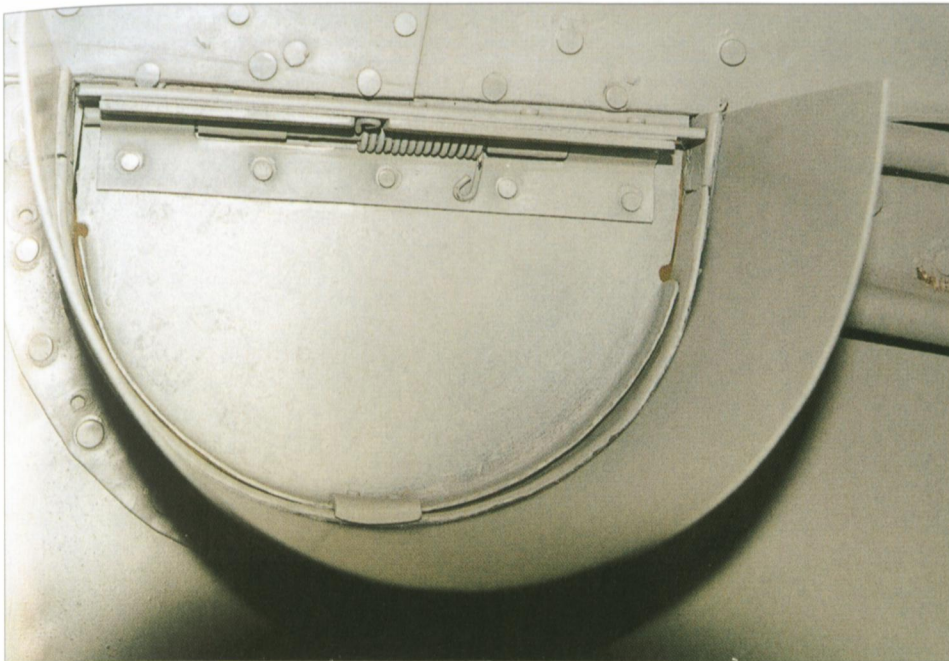


A Messerschmitt Bf 109 G-6 W.Nr. 163306, June 2000. Note an original radio compartment panel. [Adam Skupiewski]



Above and right. Details of interior of the fuselage. Below.
Wing spar. [Adam Skupiewski]





Fuselage

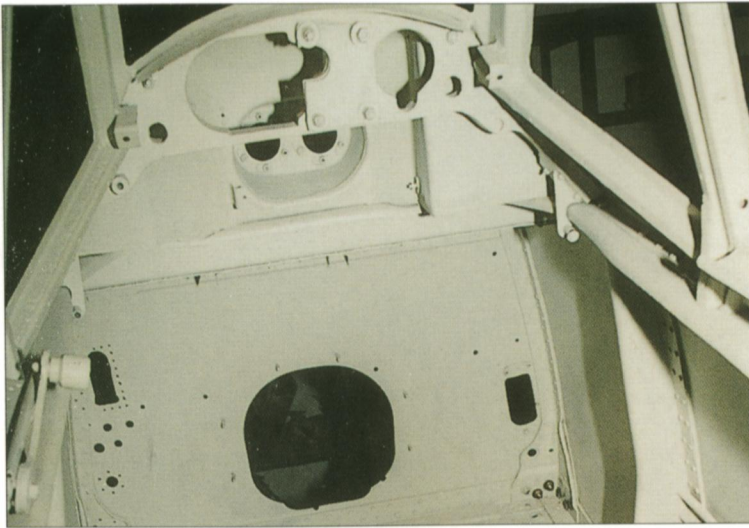


Top, left. A lower footstep, interior view. [Adam Skupiewski]

Left. A frame of rear part of pilot's cockpit canopy with baggage compartment. [Adam Skupiewski]

Above. Fuselage, a view of fuel tank compartment. [Adam Skupiewski]

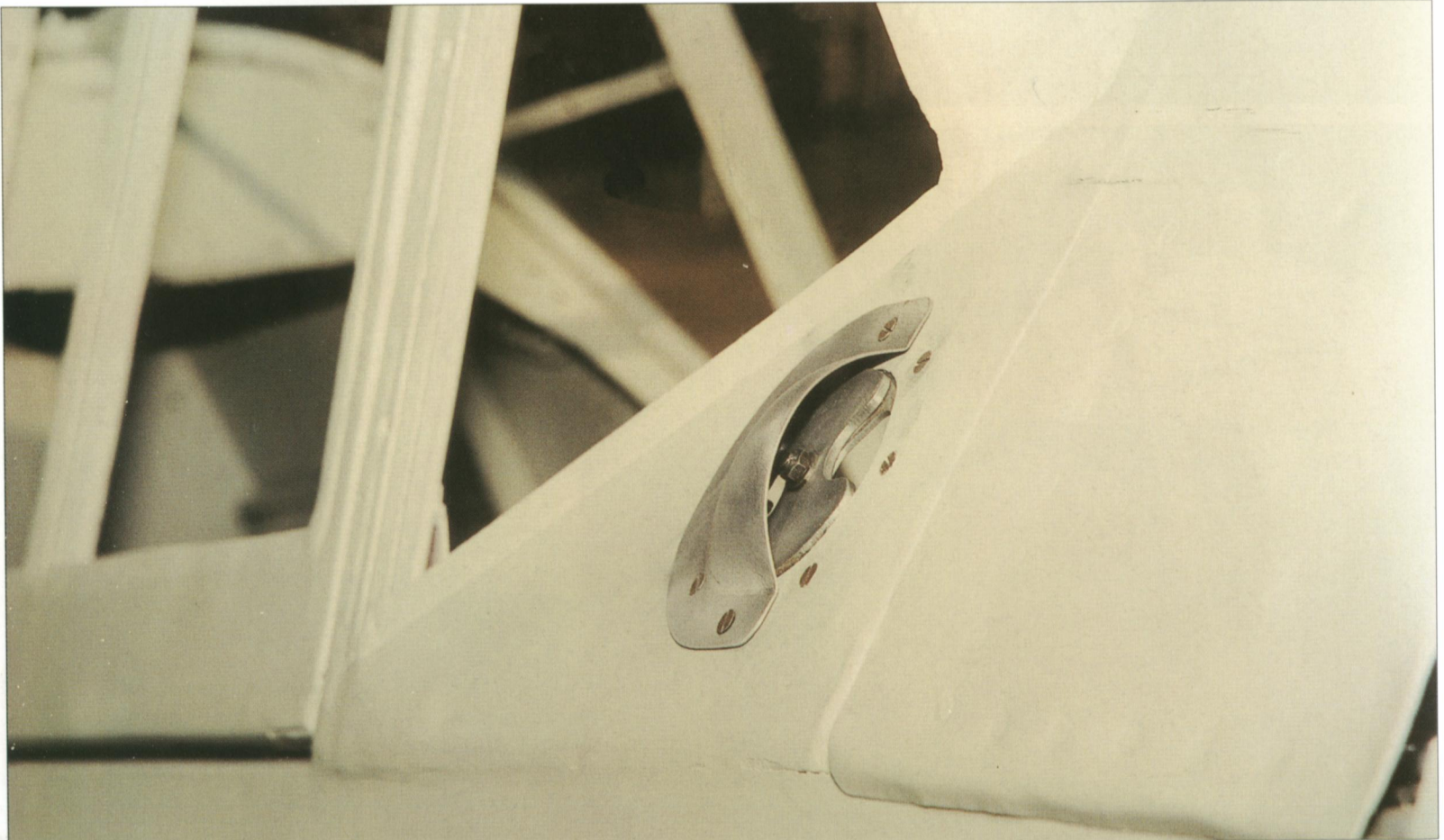
Cockpit canopy



Left. Cockpit, front view. [Adam Skupiewski]

Right. An armoured windscreen frame. [Miłosz Rusiecki]

Below. A cockpit air inlet. [Adam Skupiewski]





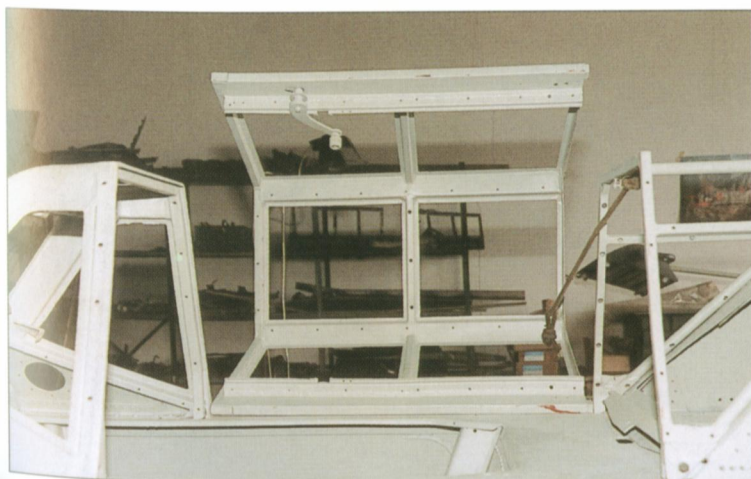
A windscreen frame and the rear part of instrument panel base. [Adam Skupiewski]

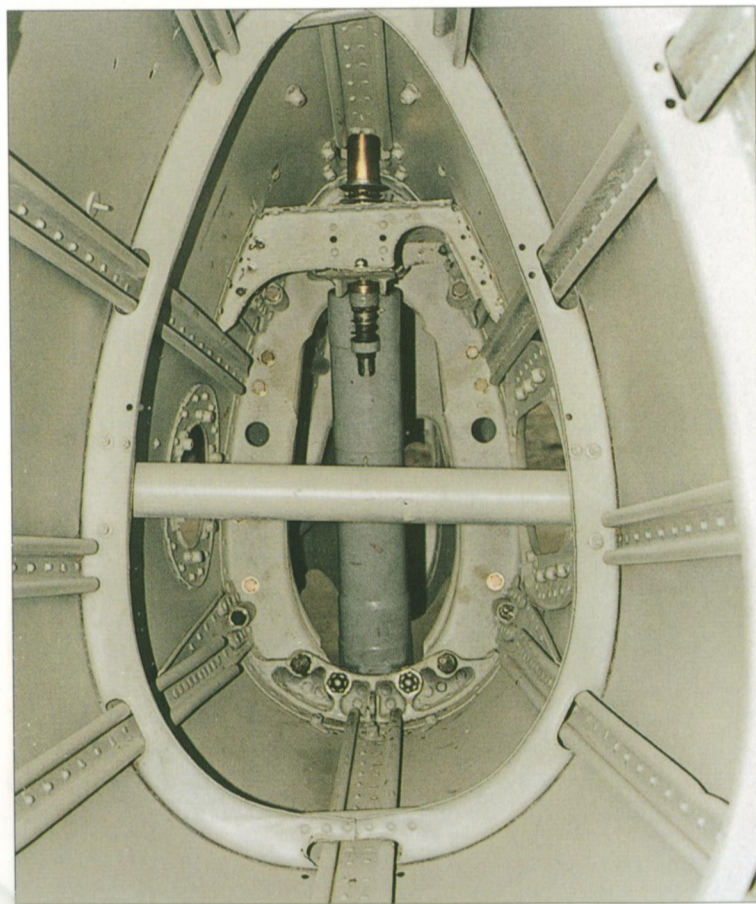
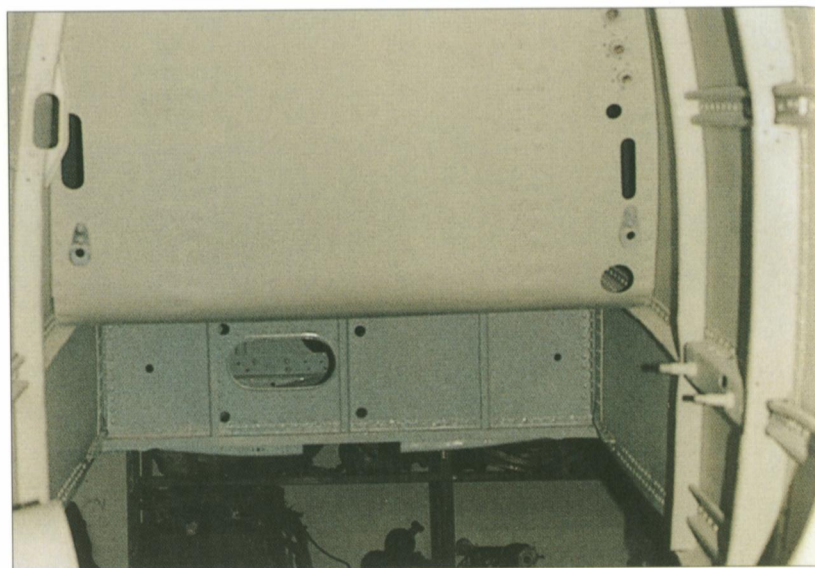
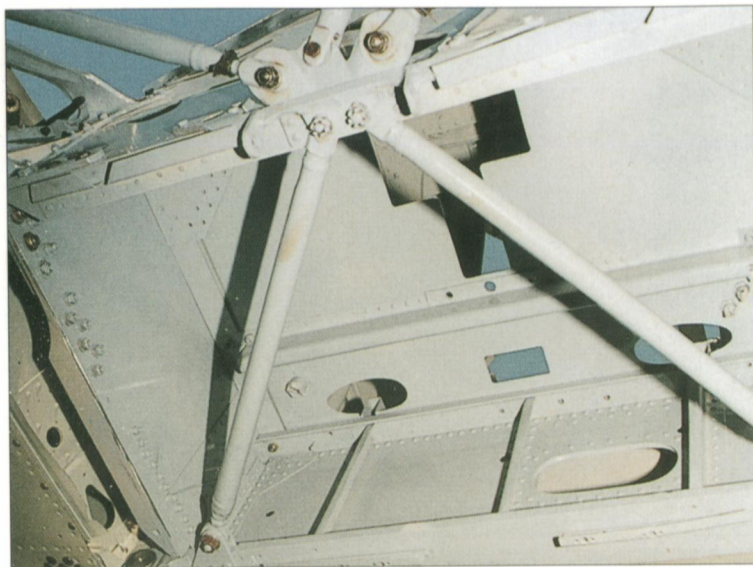


Below. A opened cockpit canopy frame. [Bogdan Braniewski]

Right. A frame of rear part of pilot's cockpit canopy with baggage compartment. [Adam Skupiewski]

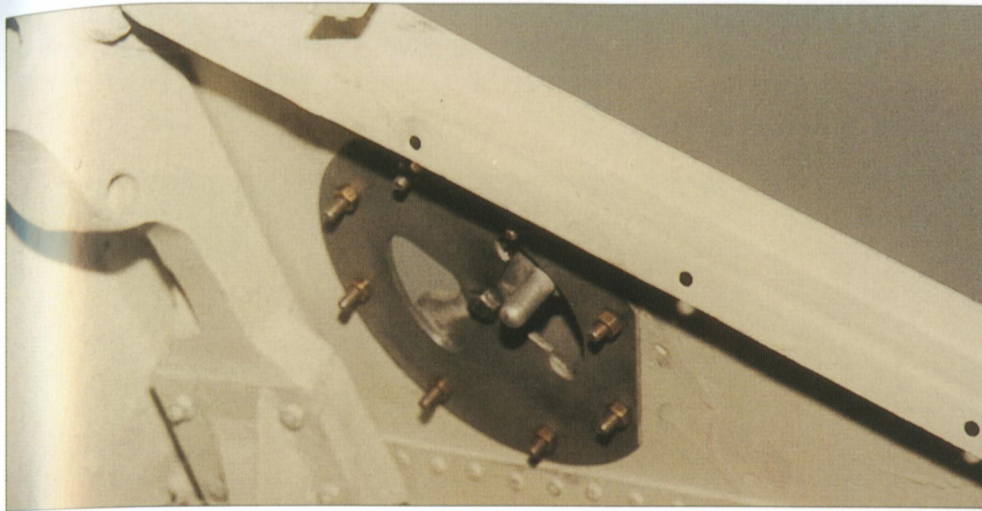
Pilot's cockpit – front view. [Adam Skupiewski]





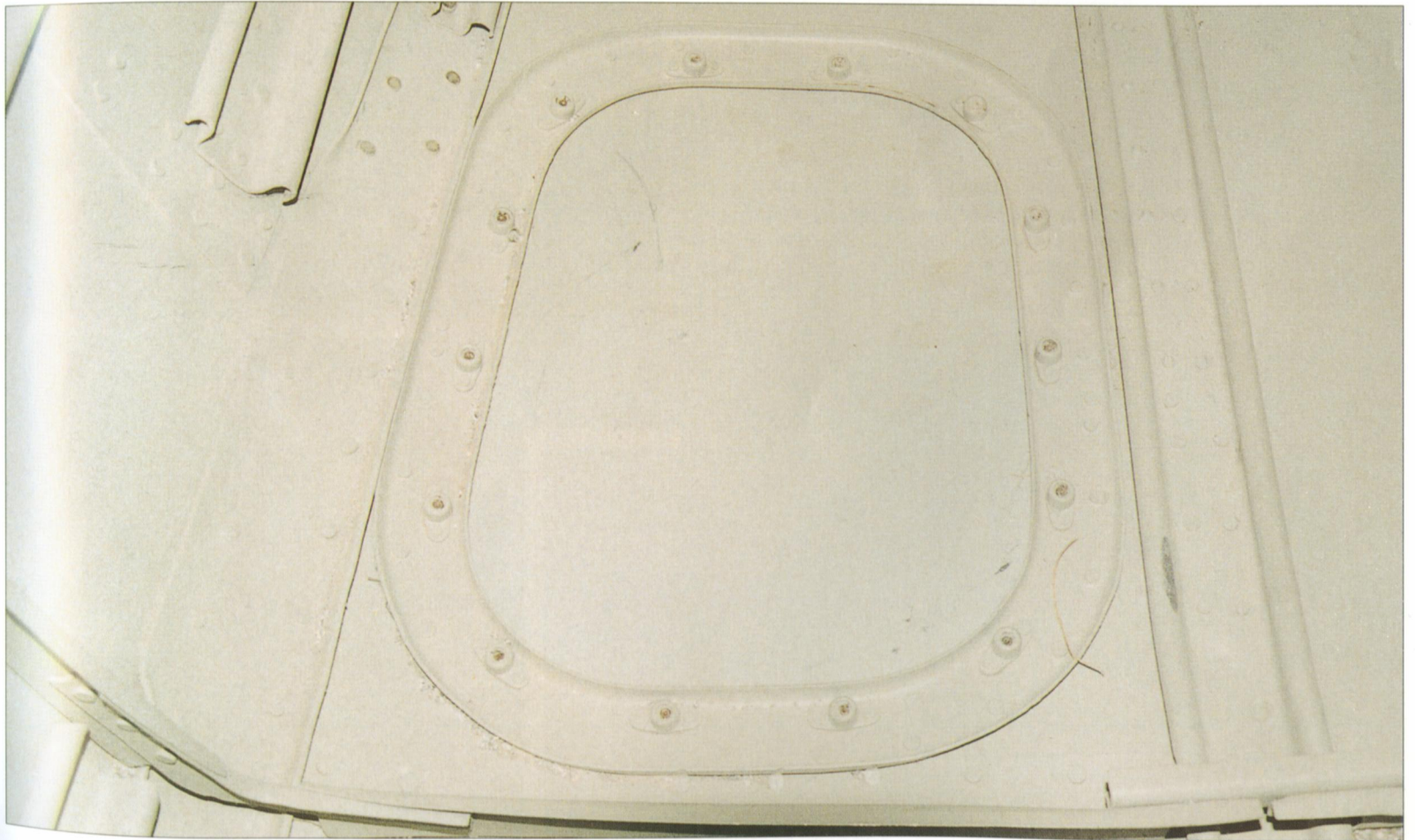
Left. Wing spar[Adam Skupiewski]
 Above. A fuel tank compartment. [Adam Skupiewski]
 Left. A rear part of fuselage fitted with a tail wheel. Top of the fuselage is a tailplane incidence adj. mechanism. [Adam Skupiewski]
 Below. Interior of pilot's upper handstep. [Adam Skupiewski]



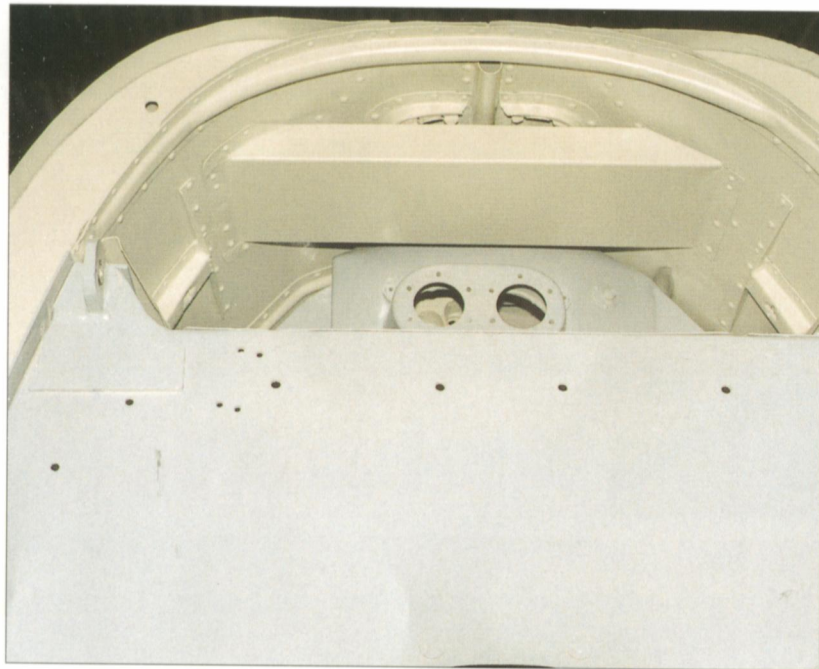


Interior view of cockpit air inlet. [Adam Skupiewski]

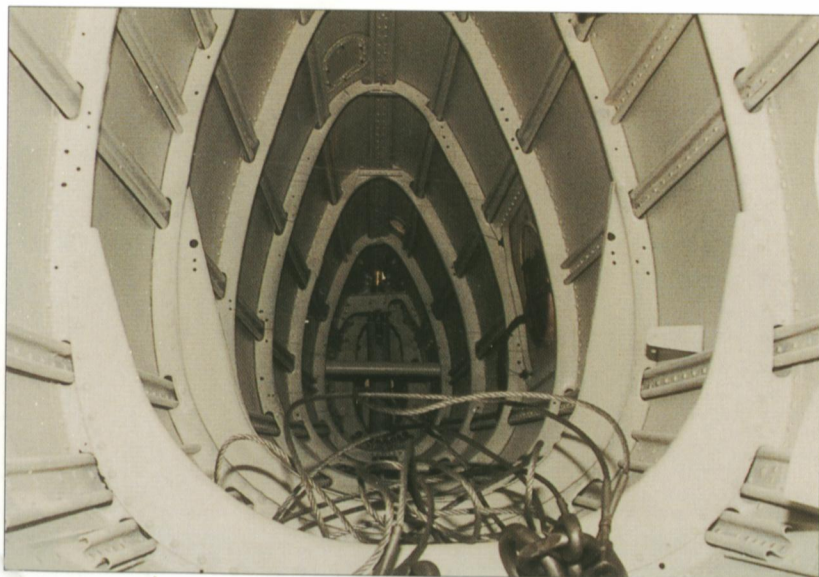
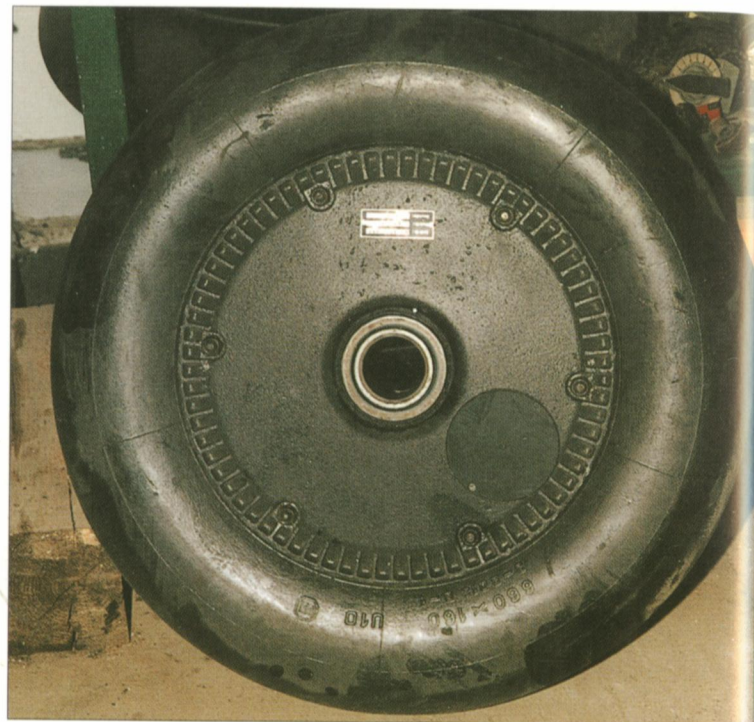
Below. A fuselage panel. [Adam Skupiewski]



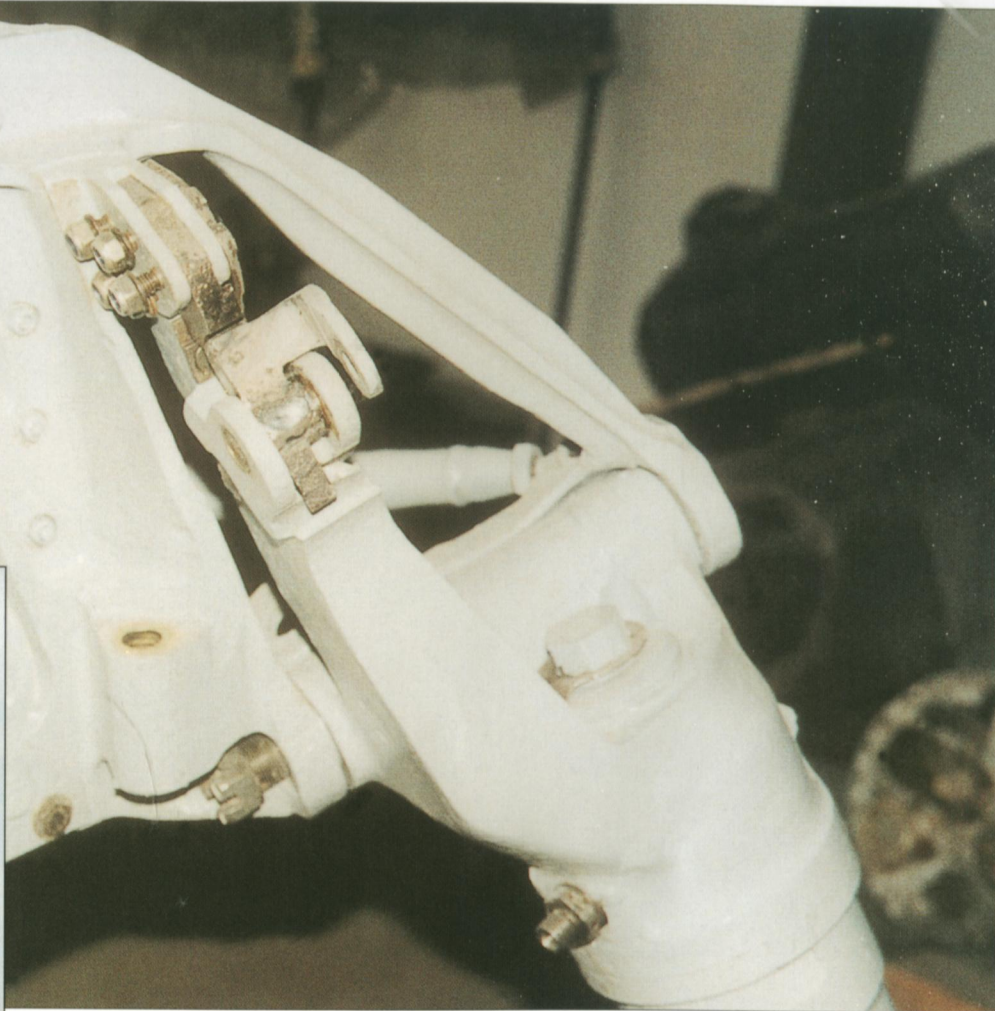
Undercarriage



Top. Details of rear part of pilot's cockpit. [Adam Skupiewski]
Below. Interior of the rear part of fuselage. [Miłosz Rusiecki]
Right. Main wheel fitted with 660x160 tyre. [Bogdan Braniewski]
Right, below. Tail wheel with fork. [Bogdan Braniewski]



Undercarriage strut main attachment point. [Miłosz Rusiecki]



Undercarriage – front view.
[Adam Skupiewski]



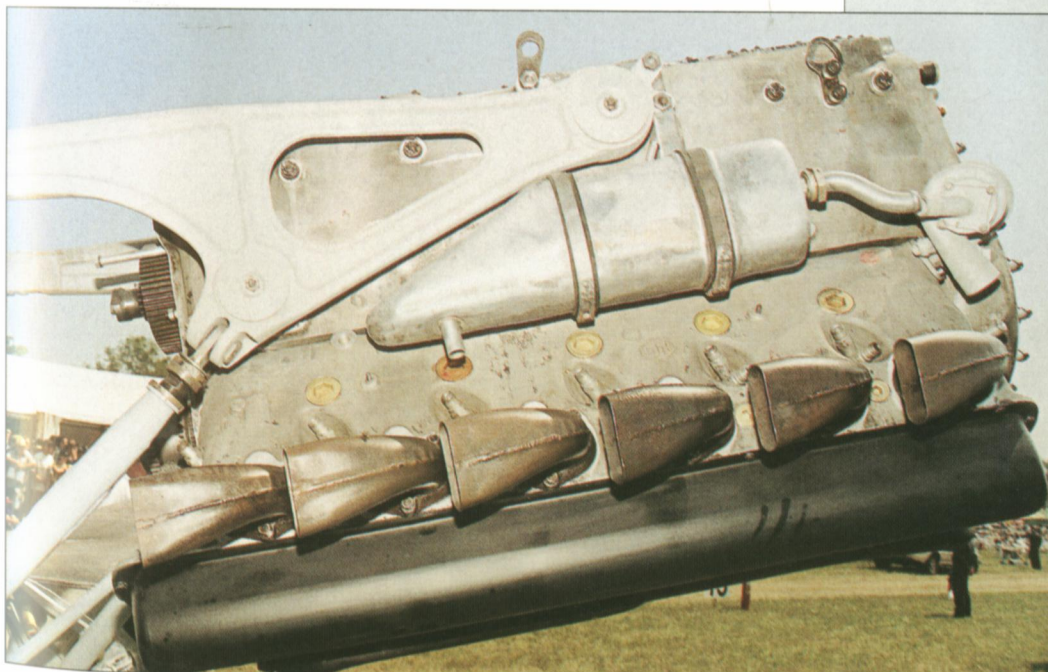
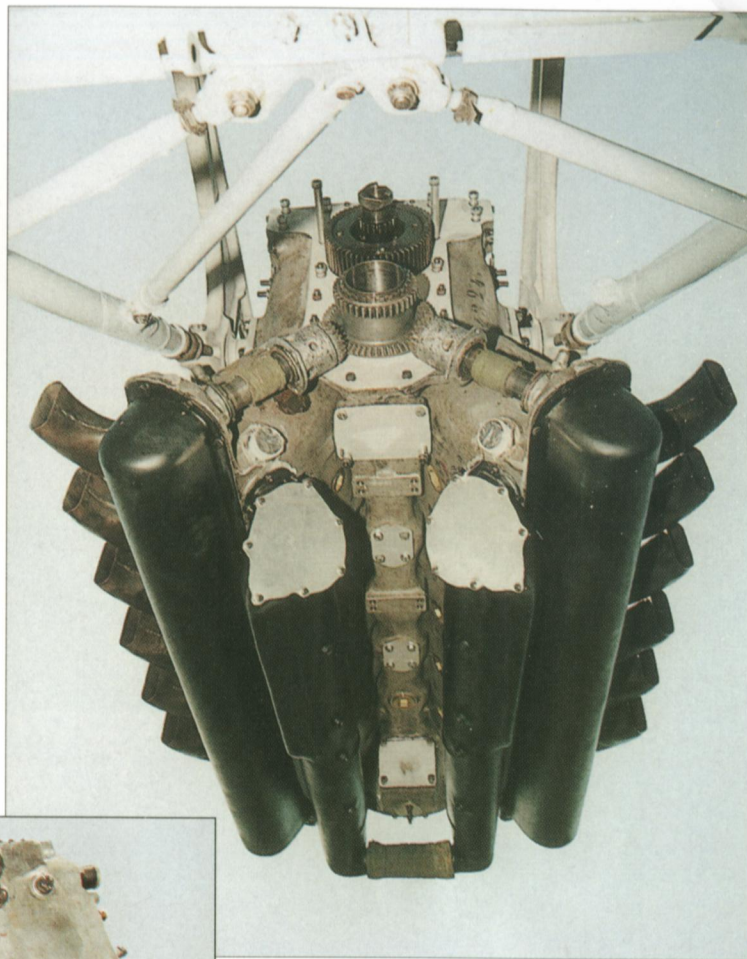
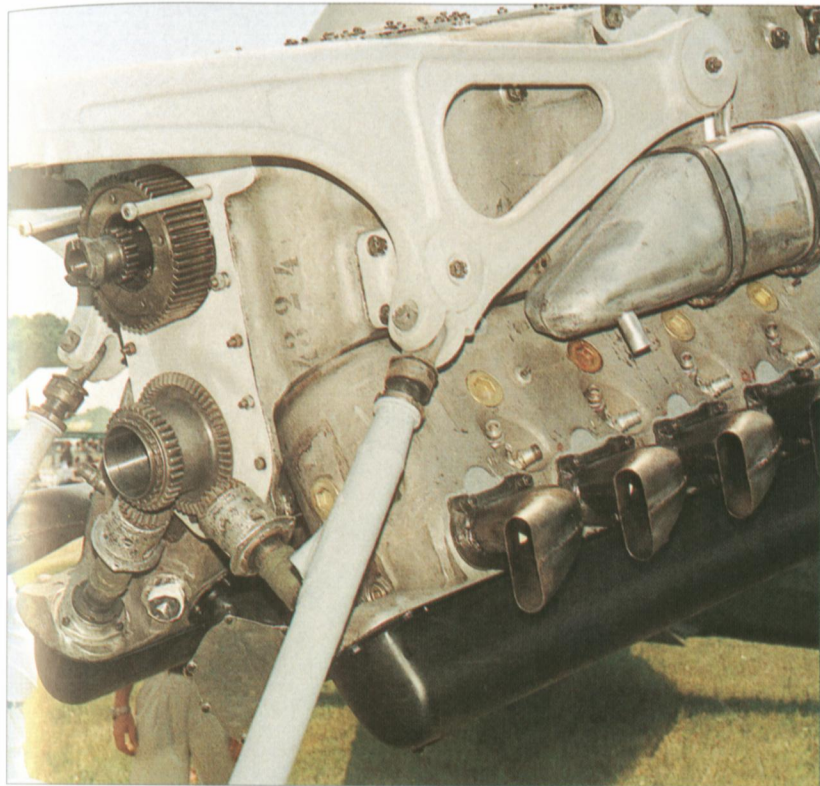
Details of 660x160
Continental tyre.





Top and right top. A main wheel strut and 660x160 wheel. [Adam Skupiewski]

Right. A tail wheel fork. [Miłosz Rusiecki]

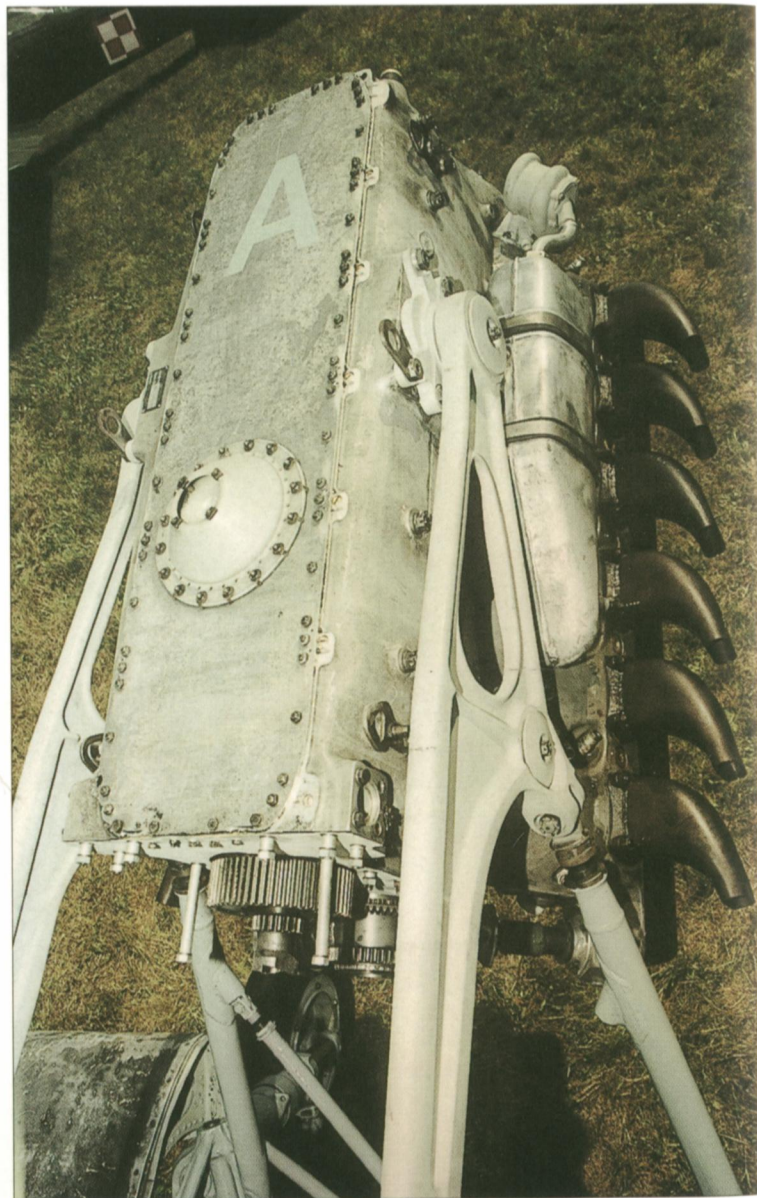


DB 605A-1 engine

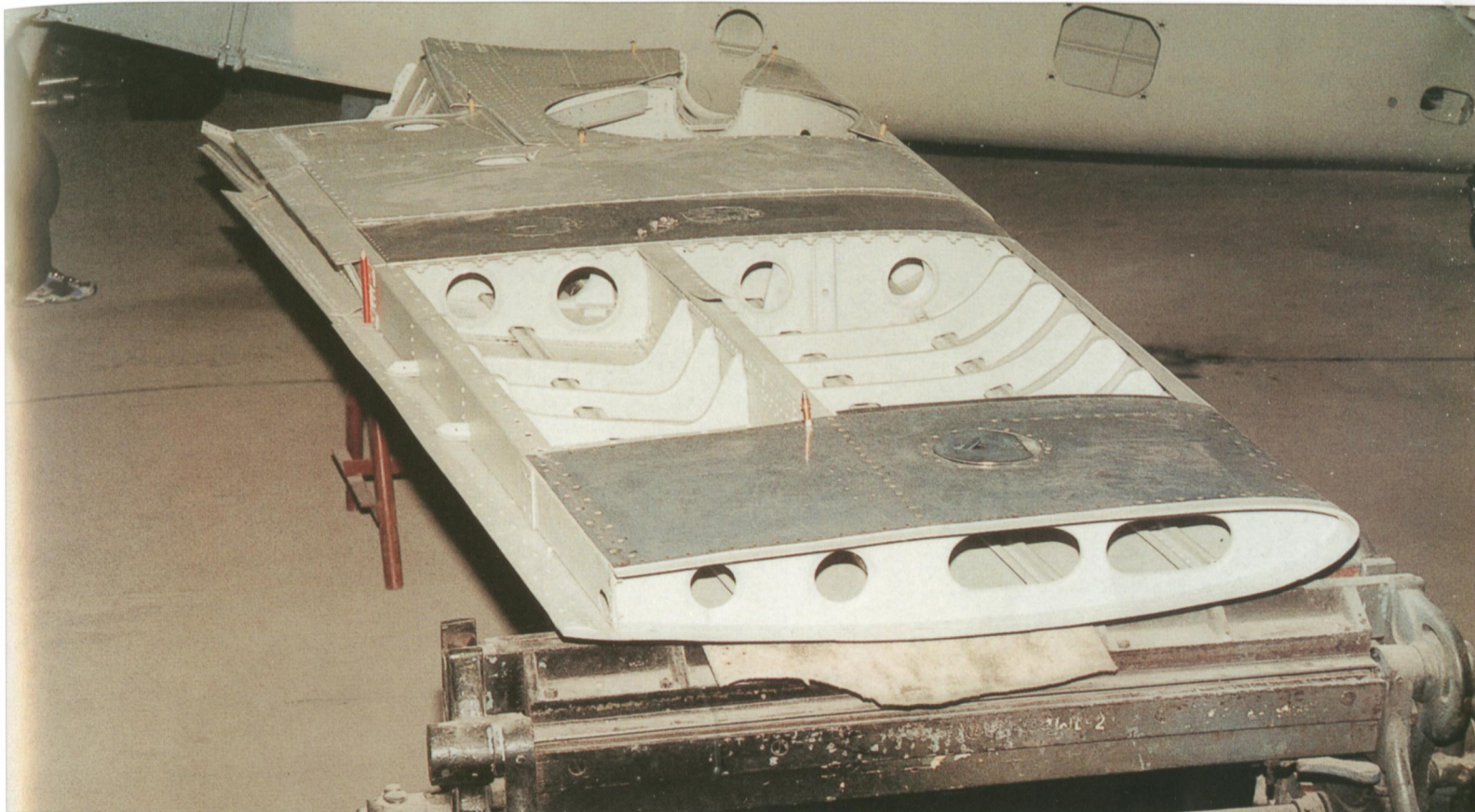
A Messerschmitt Bf 109 G-6 W.Nr. 163306 in Góraszka, June 2000. Details of engine mount, exhaust pipes. [Adam Skupiewski]



Above. A ventilation cover on DB 605 A-1 engine.[Adam Skupiewski]

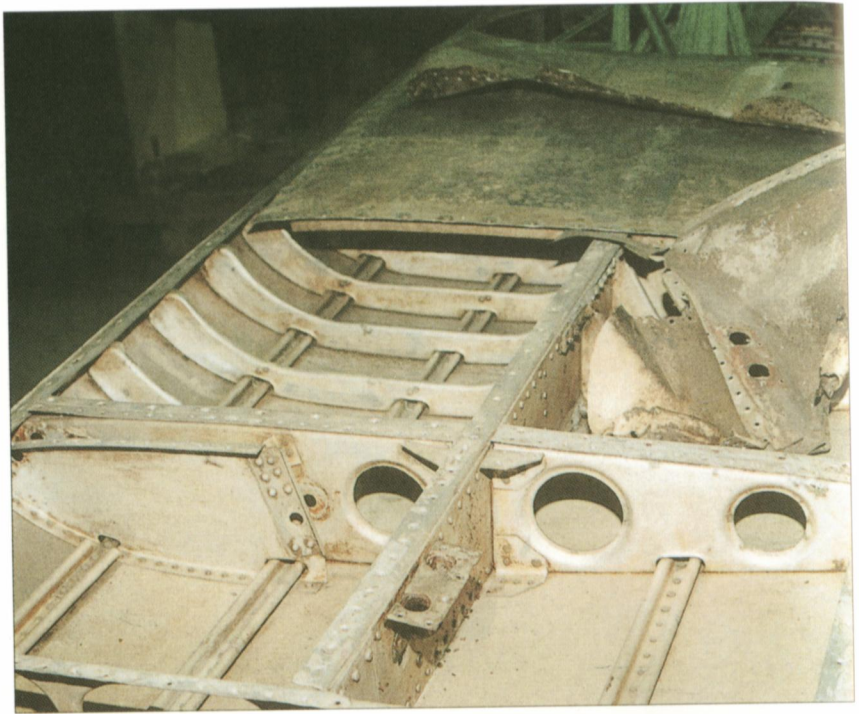


Left and above. A Messerschmitt Bf 109G-6 W.Nr. 163306 in Góraszka, June 2000. Engine mount and DB 605 A-1 – top view. [Adam Skupiewski]



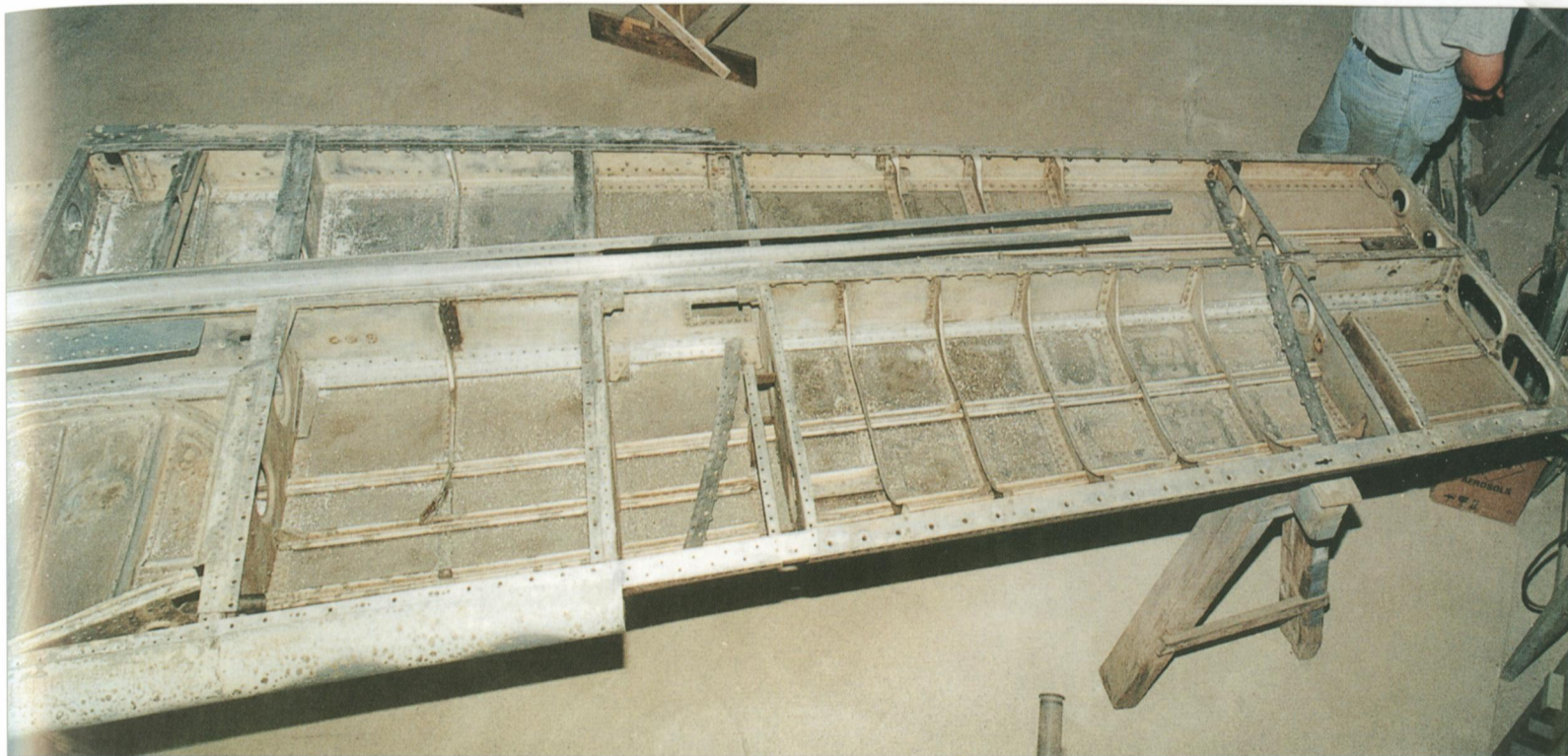
Wing



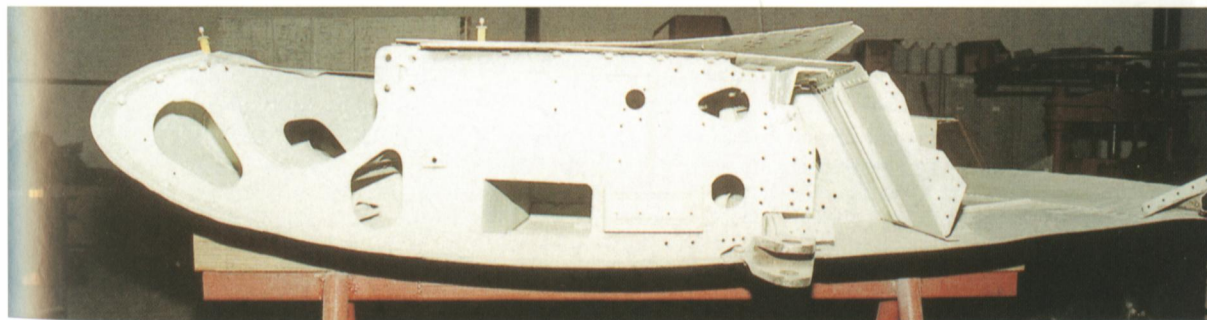


Details of wing construction. [Miłosz Rusiecki]



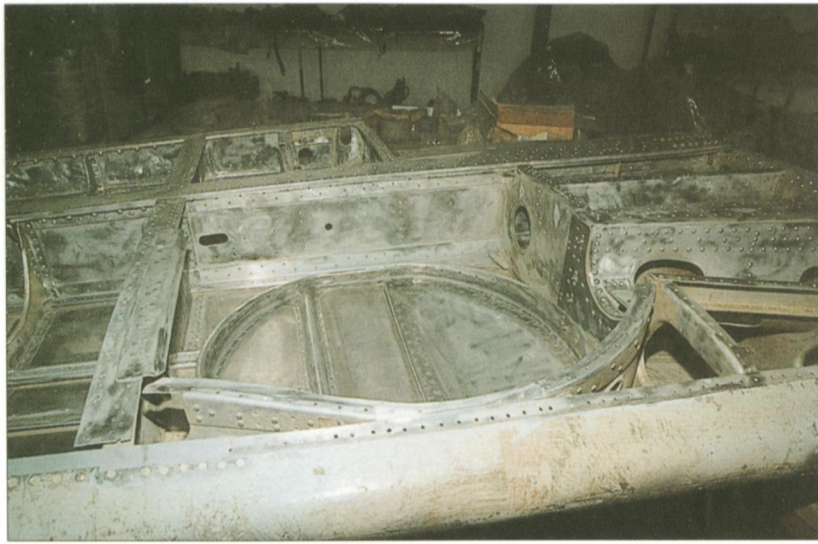


Wing rib construction.
[Miłosz Rusiecki]

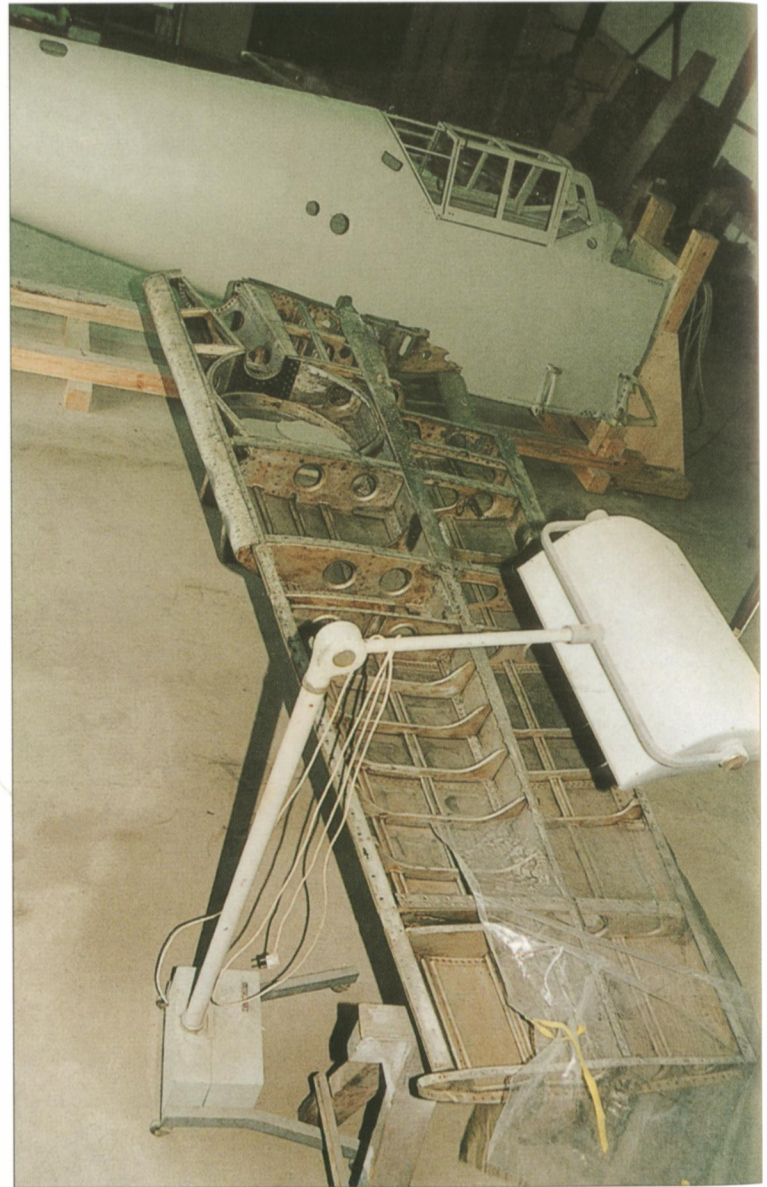


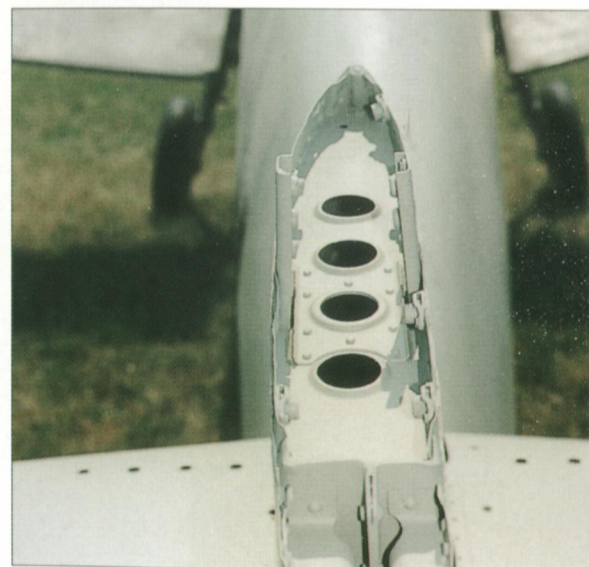
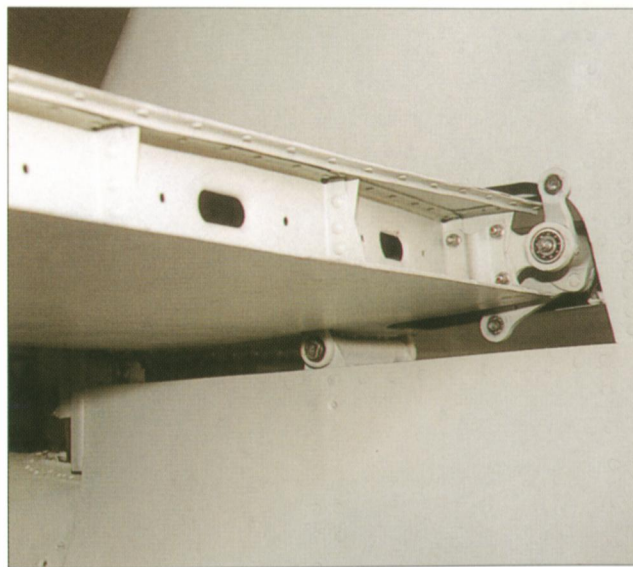
Right. A slot mounting.
[Miłosz Rusiecki]



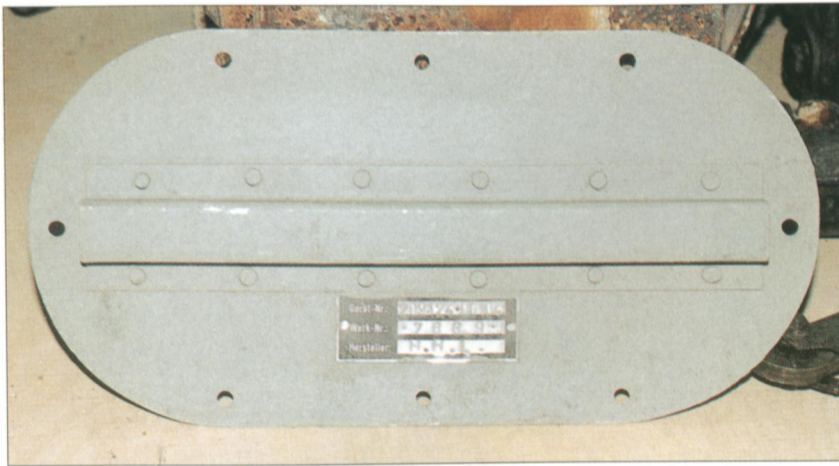


Details of wing structure. Top. Main wheel compartment.
 Below. Main wing spar. [Miłosz Rusiecki]
 Right. A wing prepared for painting. [Miłosz Rusiecki]





Details of tail unit.
[Bogdan Braniewski and
Adam Skupiewski]



Oxygen bottles and
starter fuel tank.
[Adam Skupiewski]



Top. A rear fuselage access
panel with data plate. [Adam
Skupiewski]

Above. A start fuel tank.
[Adam Skupiewski]

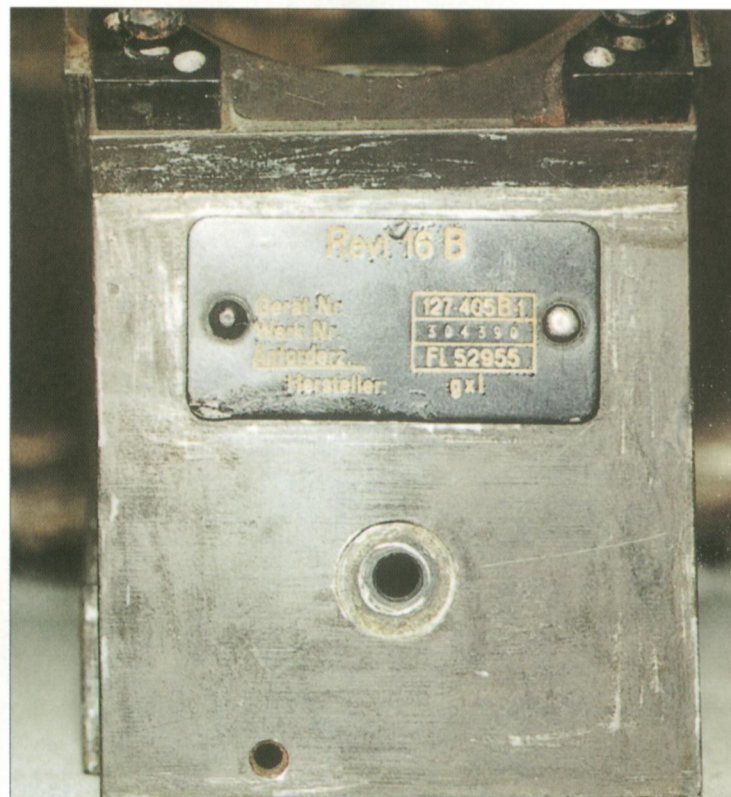


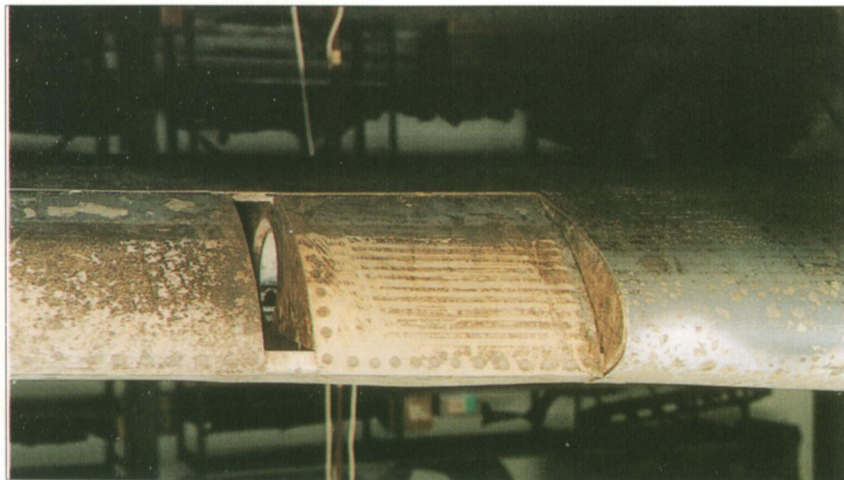
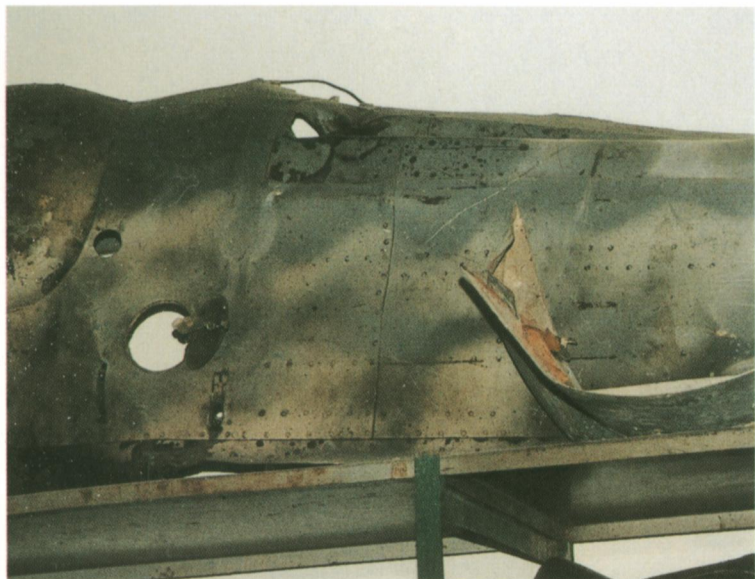
Galland Panzer. [Adam
Skupiewski]

Right. MG 131 machine guns and various equipment. In the foreground is a Galland Panzer. [Adam Skupiewski]

Right, down. A Revi 16B gun sight. [Adam Skupiewski]

Below. A wooden stabilizer adj. control wheel. [Adam Skupiewski]



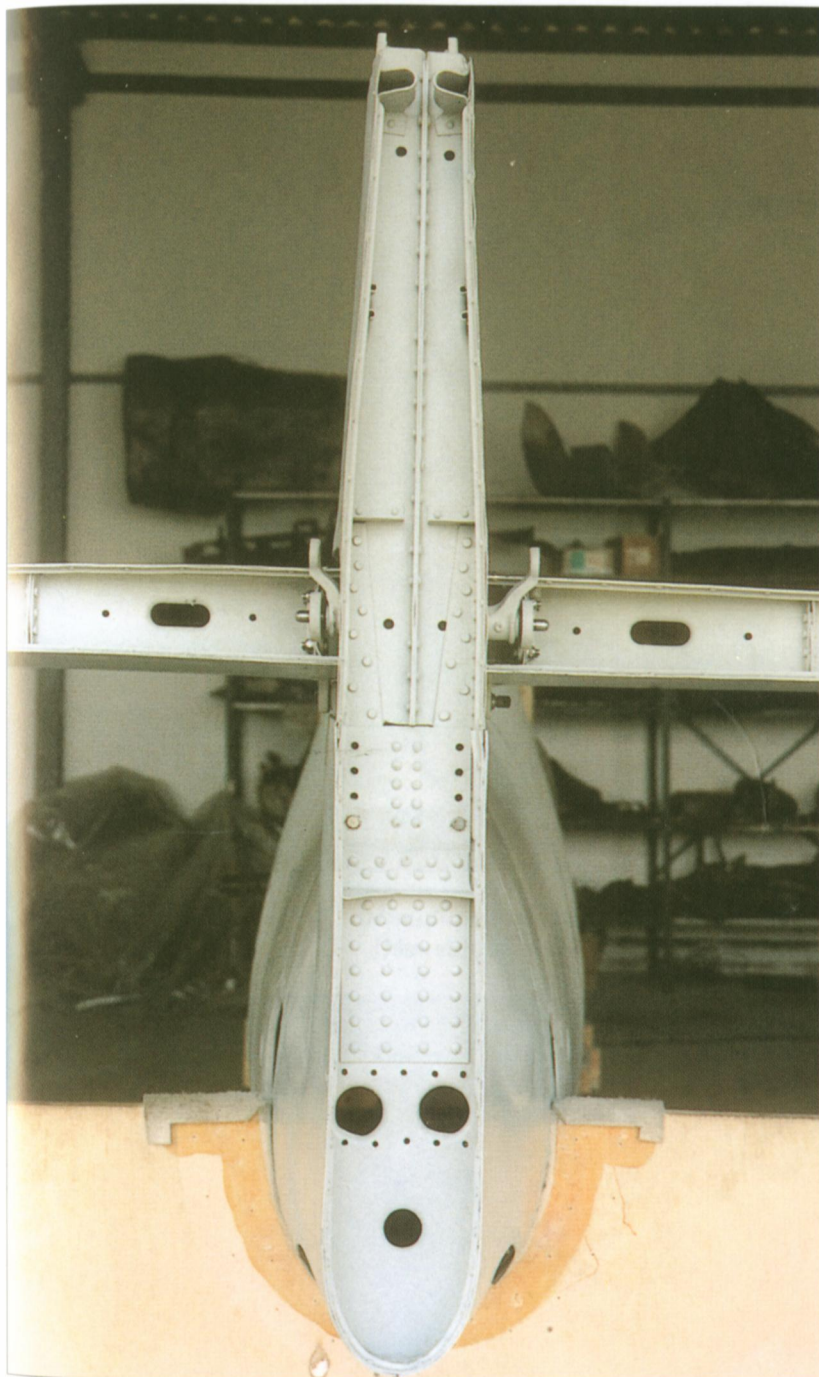


A Messerschmitt Bf 109G-6 W.Nr. 163306 in Góraszka, June 2000. [Adam Skupiewski]

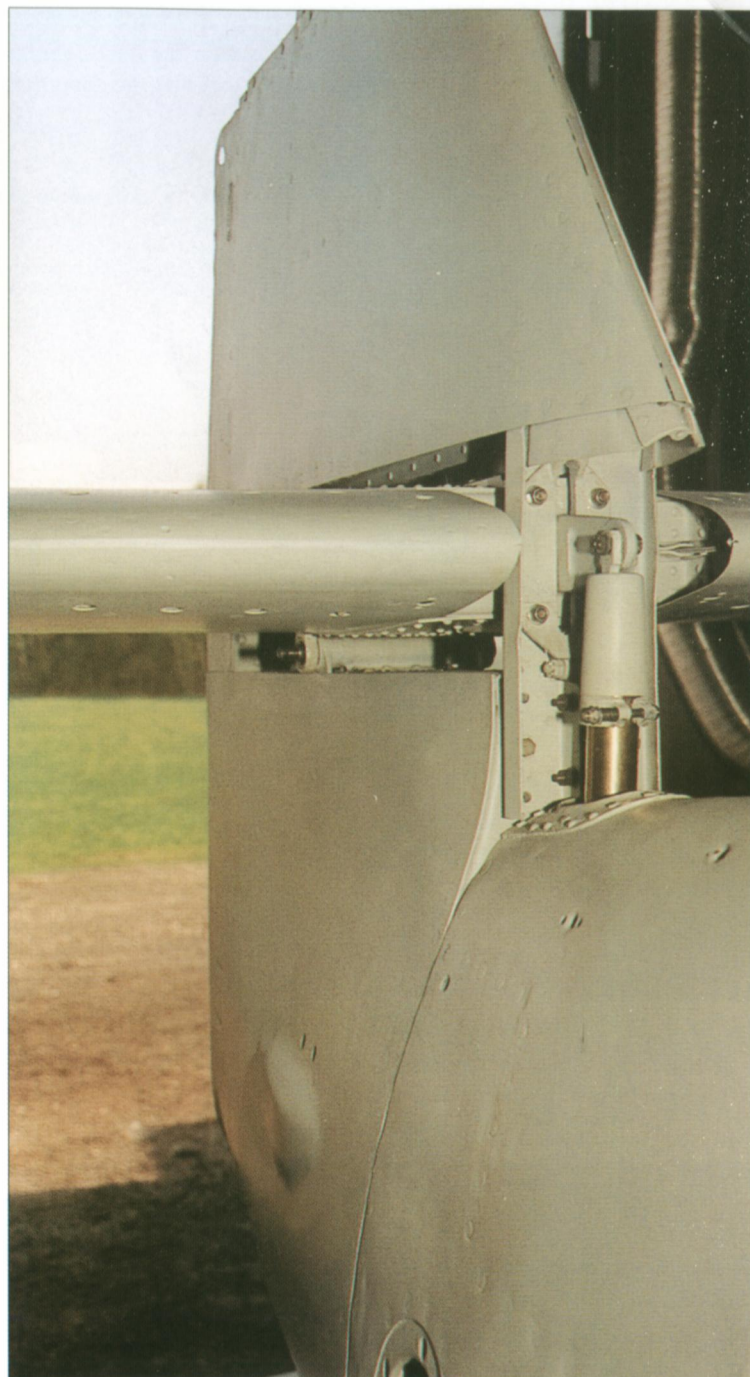
Left, top. A part of engine cowling with original Luftwaffe camouflage scheme. [Miłosz Rusiecki]

Left, middle. A part of a wing with Balkenkreutz. [Miłosz Rusiecki]

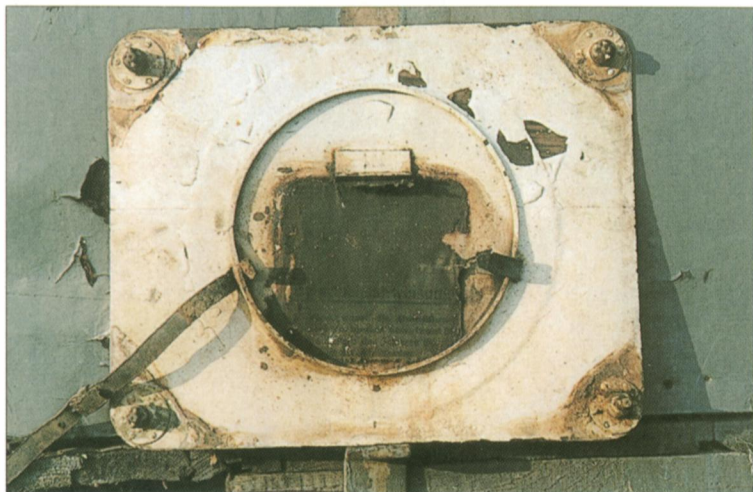
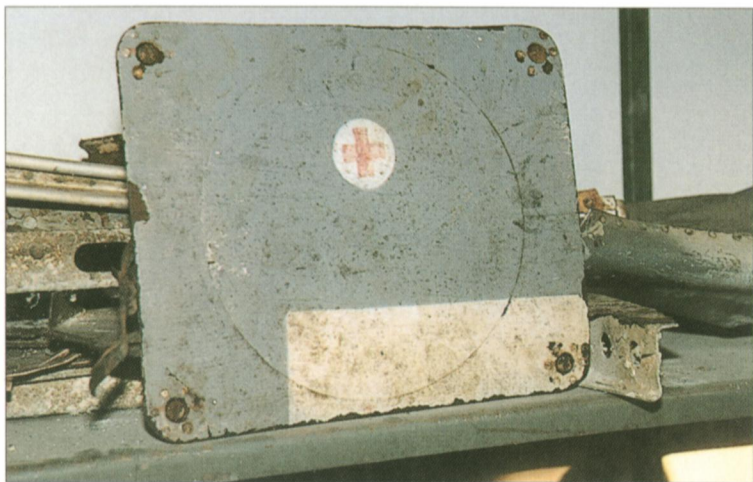
Left. A wing without a slot. [Miłosz Rusiecki]



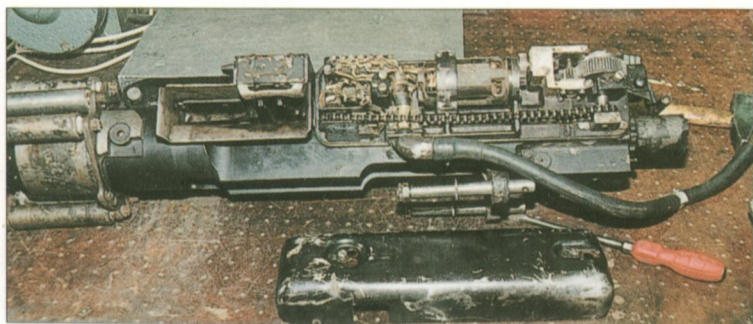
Taiplane rear spars. [Bogdan Braniewski]



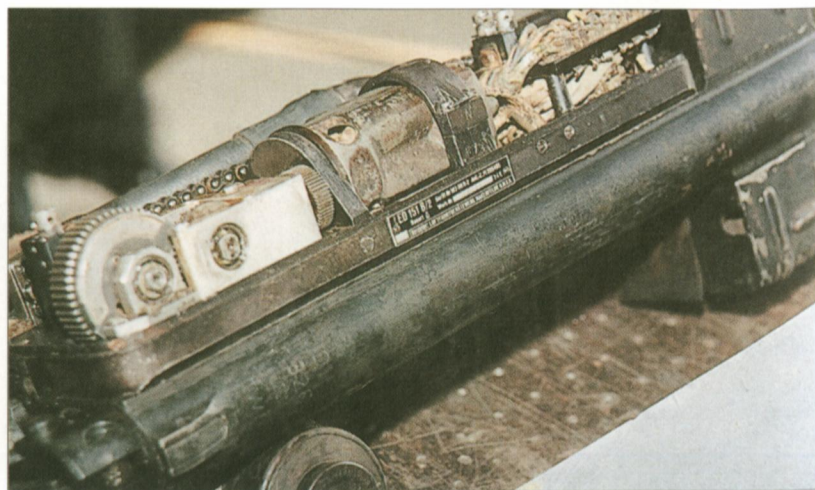
Tailplane incidence adj. mechanism.[Bogdan Braniewski]

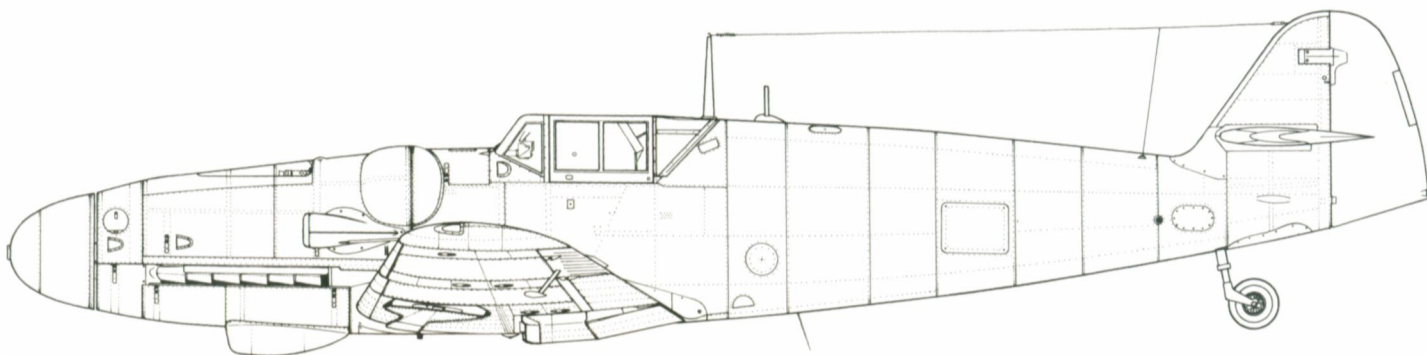


Above. A very rare plywood cover for radio/first aid compartment. [Adam Skupiewski]

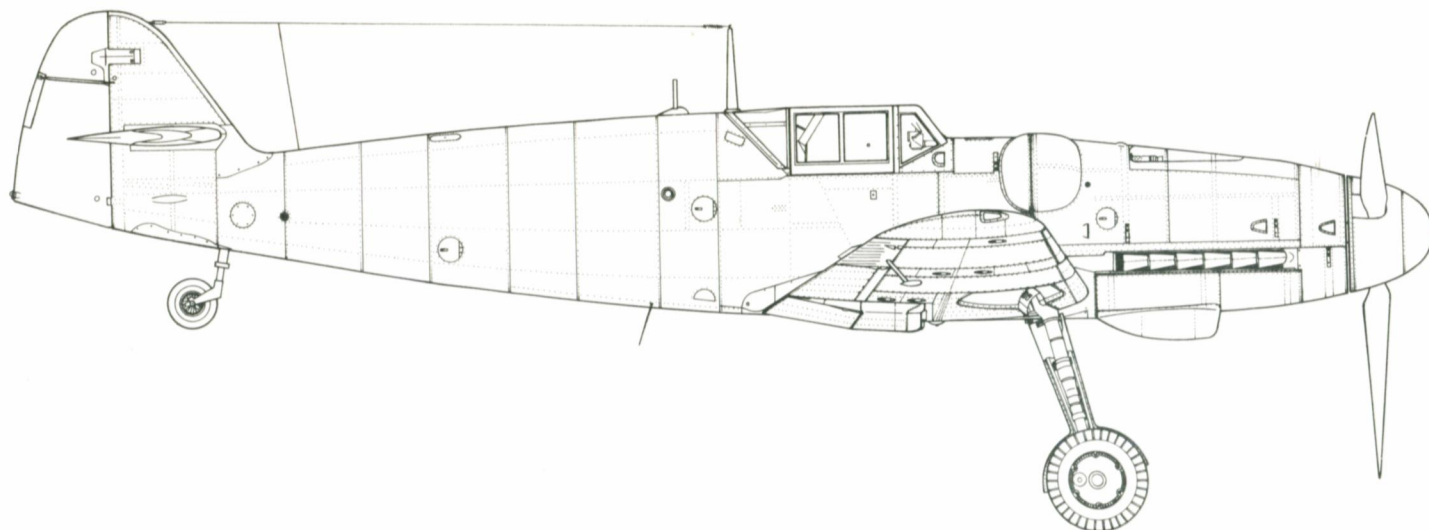


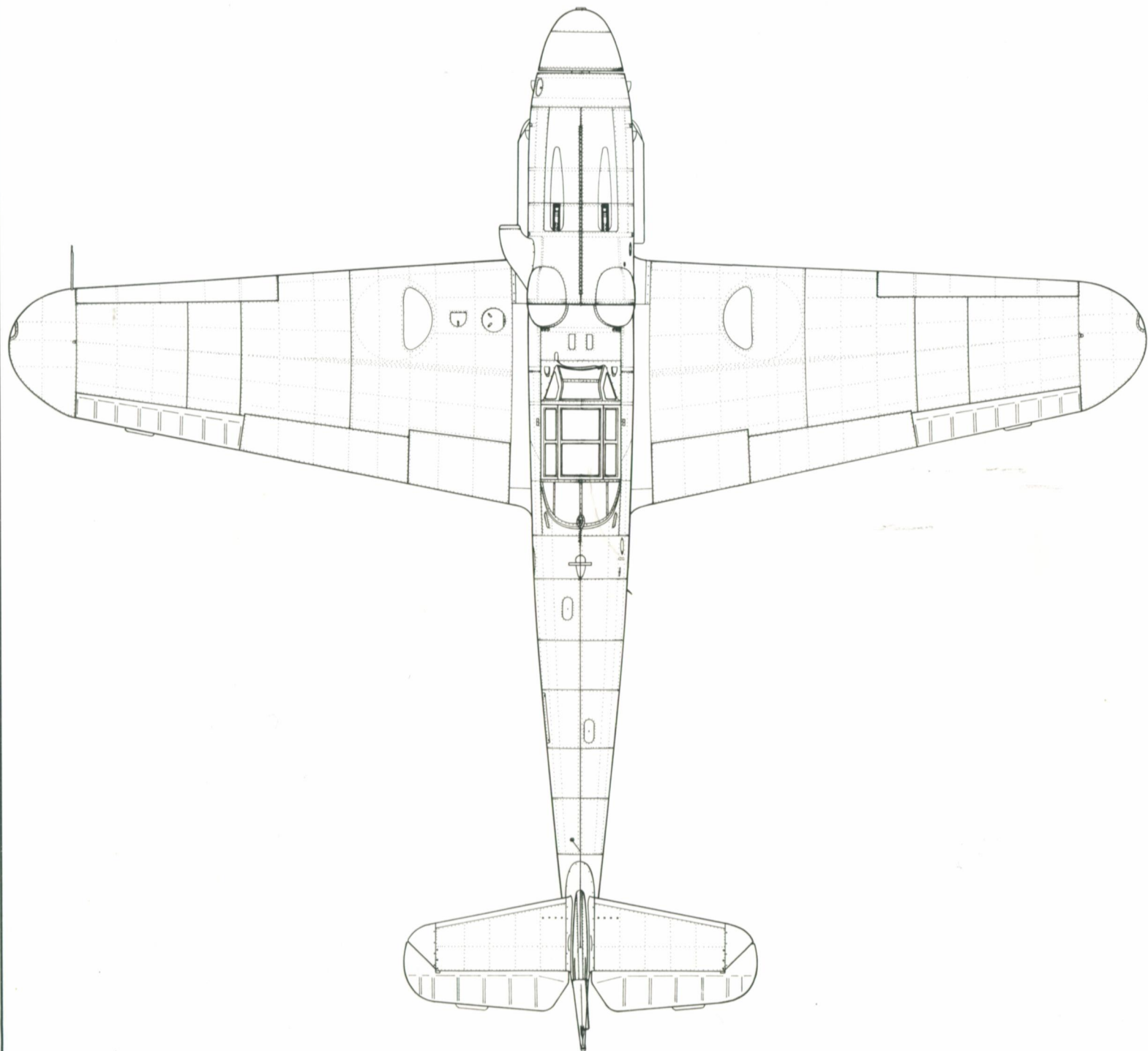
Above. First aid medical equipment. Below left and right. A MG 151/20 E cannon. [Adam Skupiewski]



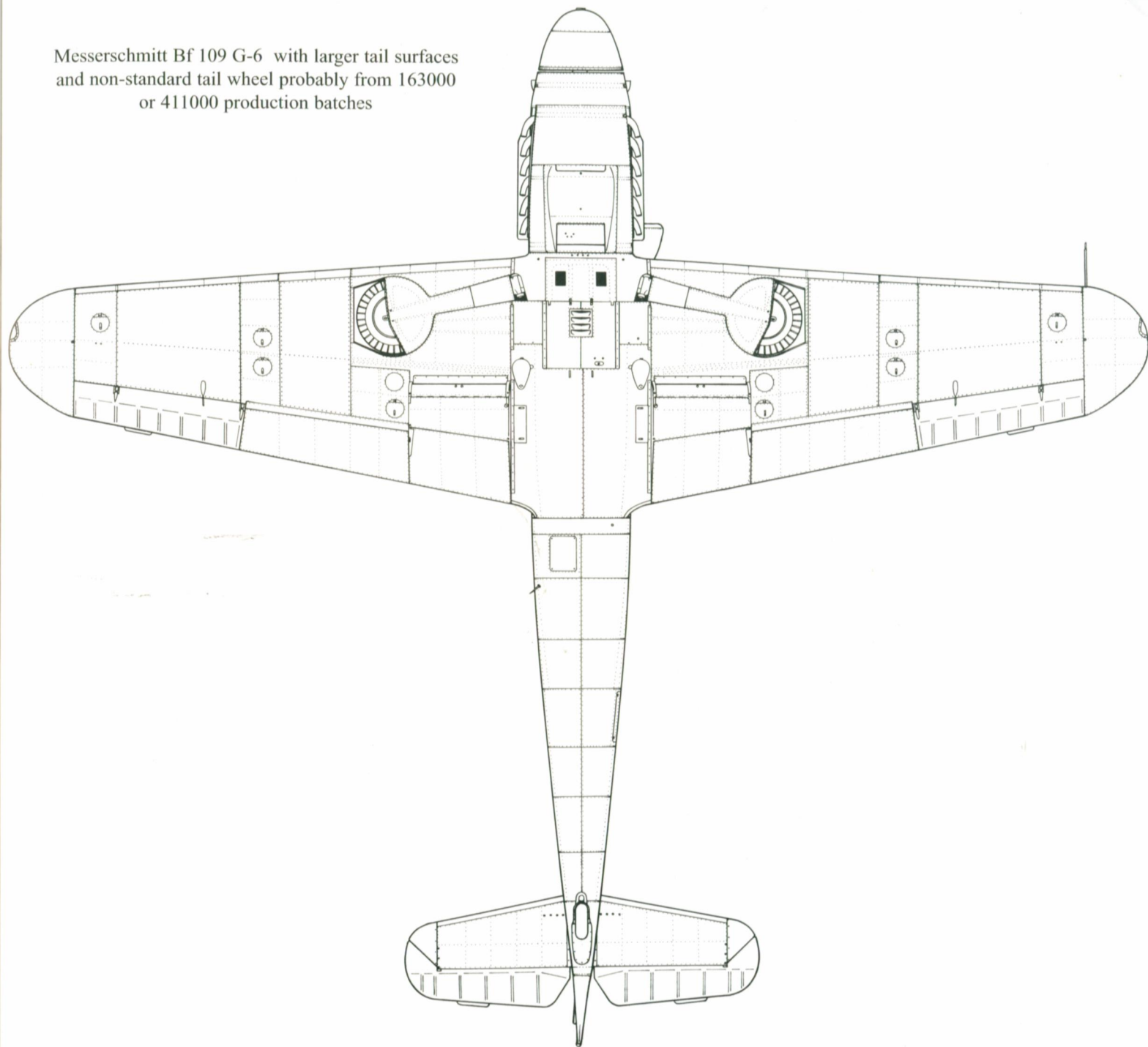


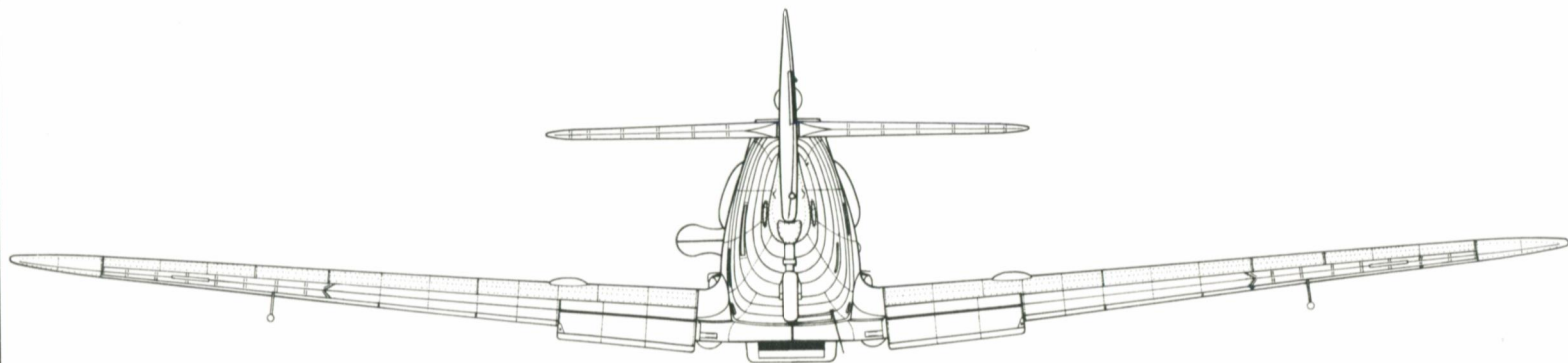
Messerschmitt Bf 109 G-6 with larger tail surfaces and non-standard tail wheel probably from 163000 or 411000 production batches.



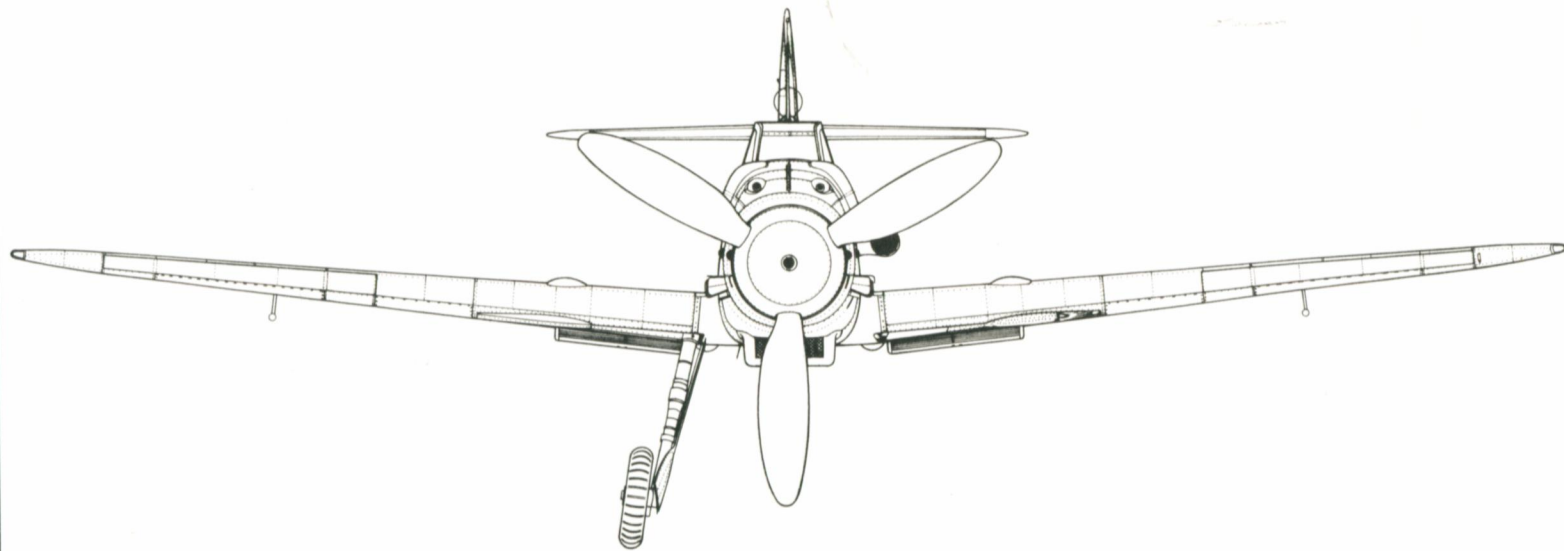


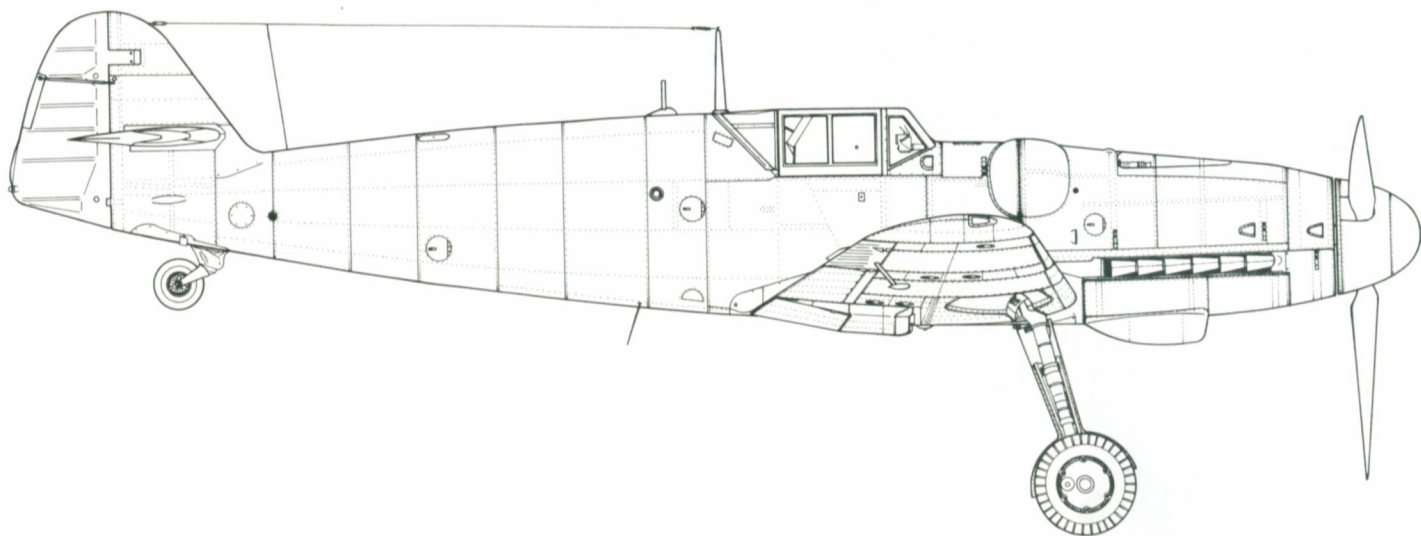
Messerschmitt Bf 109 G-6 with larger tail surfaces
and non-standard tail wheel probably from 163000
or 411000 production batches



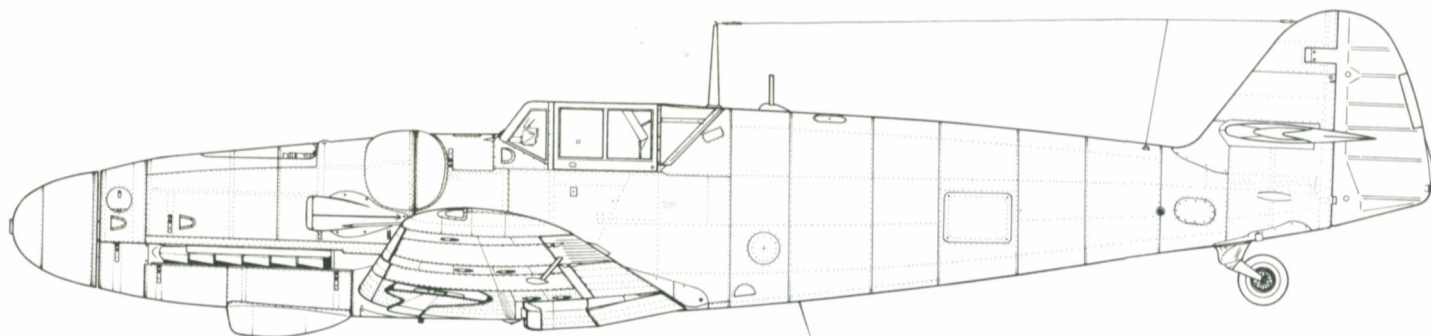


Messerschmitt Bf 1'09 G-6 with larger tail surfaces and non-standard tail wheel probably from 163000 or 411000 production batches.





Messerschmitt Bf 1'09 G-6 with larger tail surfaces from 163000, 164900, 165000, 166000, 411000, 412000, 413000, 442000 production batches.





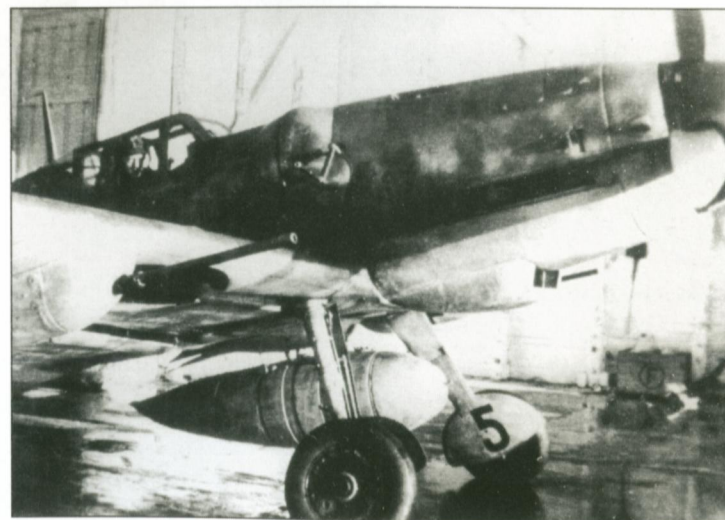
Messerschmitt Bf 109 G-5/R1 possibly with Major Heinz Bär in cockpit while attached to Stab JG 3 "Udet" in June 1944. This aircraft is fitted with R1 kit (ETC 500 IXb bomb container) carrier SD 500 fragmentation bomb. [Deutsche Museum]

Messerschmitt Bf 109 G-14 "Blue 9" probably of 16./JG 5
"Eismeer", Stavanger-Sola, 1944. [Deutsche Museum]





Messerschmitt Bf109 G-6 Trop of 12./JG 3 photographed at San Severo in Southern Italy in August 1943. This a/c is armed with W.Gr 42 air-to-air rockets under wing. [Deutsche Museum]



Two photos of Messerschmitt Bf 109 G.

Top. Major Gerhard Barkhorn's Bf 109 G-5.

Above. Engine maintenance and test run. A mechanic tends a fire extinguisher. Many times DB 605 engine fired after start. [CAW]

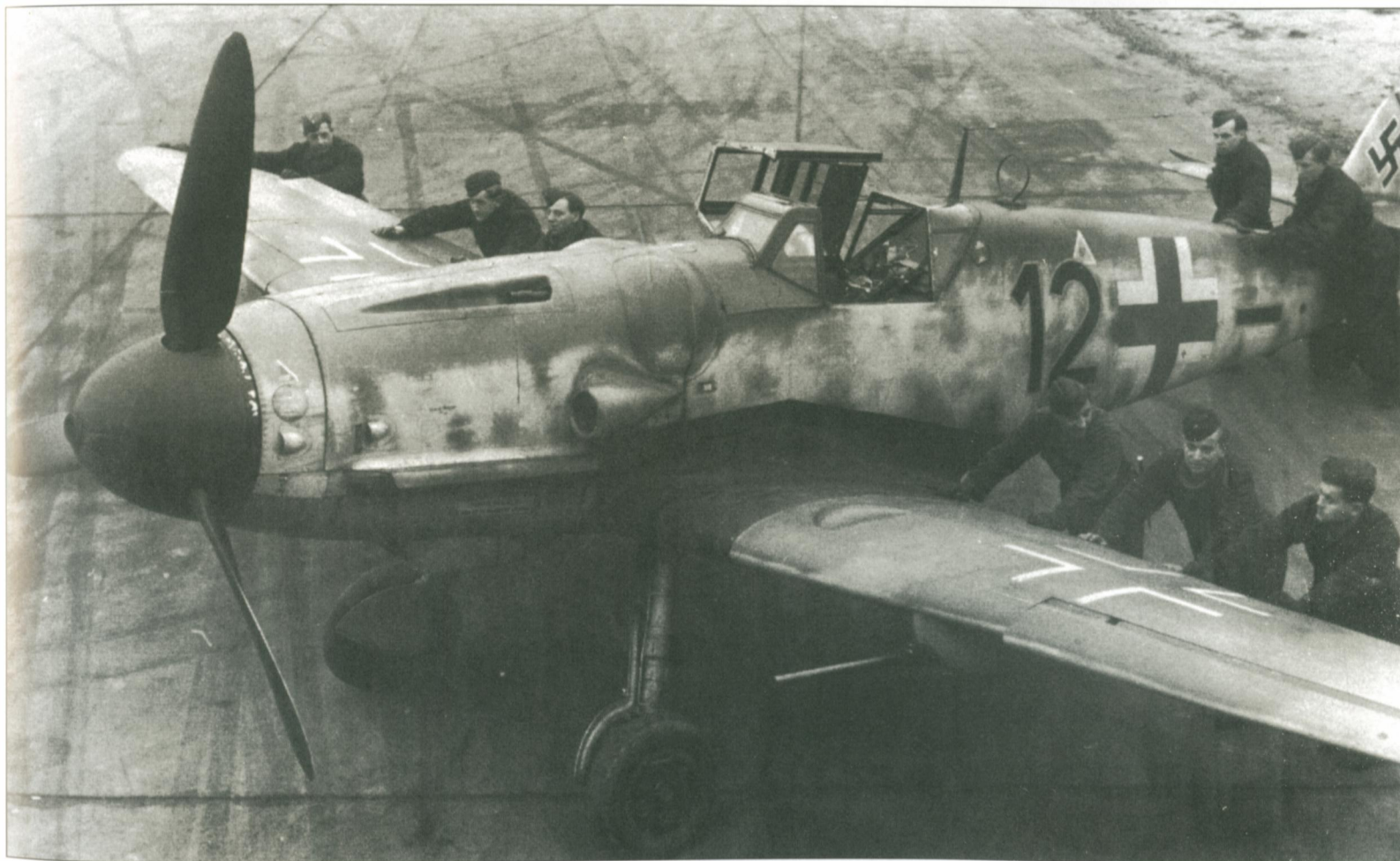
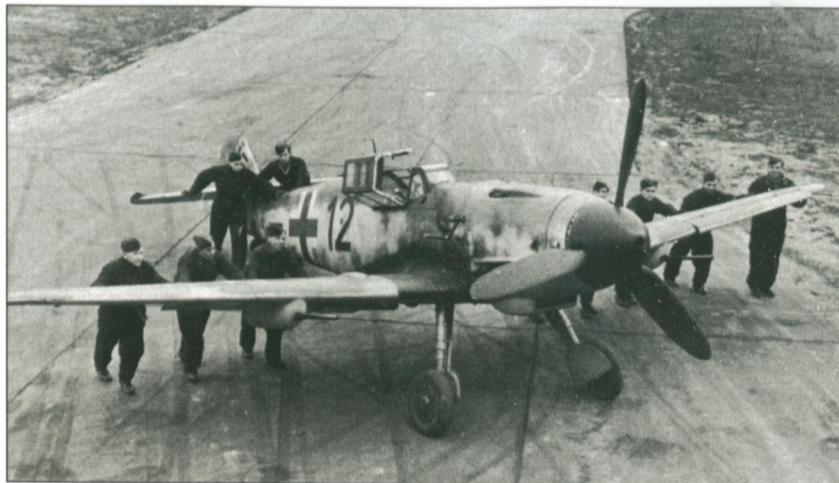
Right. An interesting photo of Bf 109 G-6/R-3/R-6 of JG 5 "Eismeer" at Stavanger-Sola in Norway. Note non-standard tactical markings painted in undercarriage covers.

Right, top. Hauptmann Walter Dahl CO of III./JG 3 "Udet" on wing of his Bf 109 G-6. [CAW]



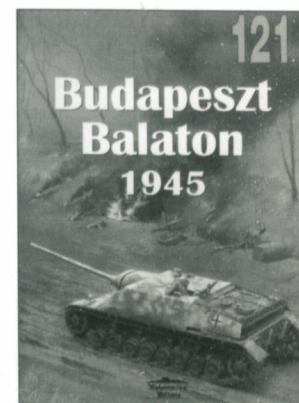
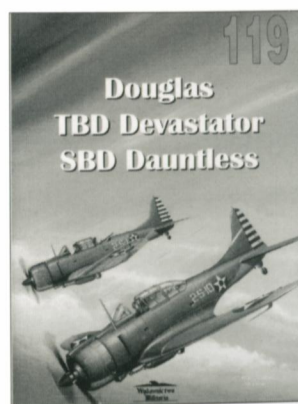
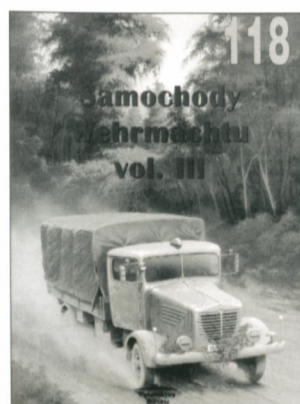
Messerschmitt Bf 109 G-2 of 4th Staffel JG 54 "Grünherz", Eastern Front, Autumn 1942.

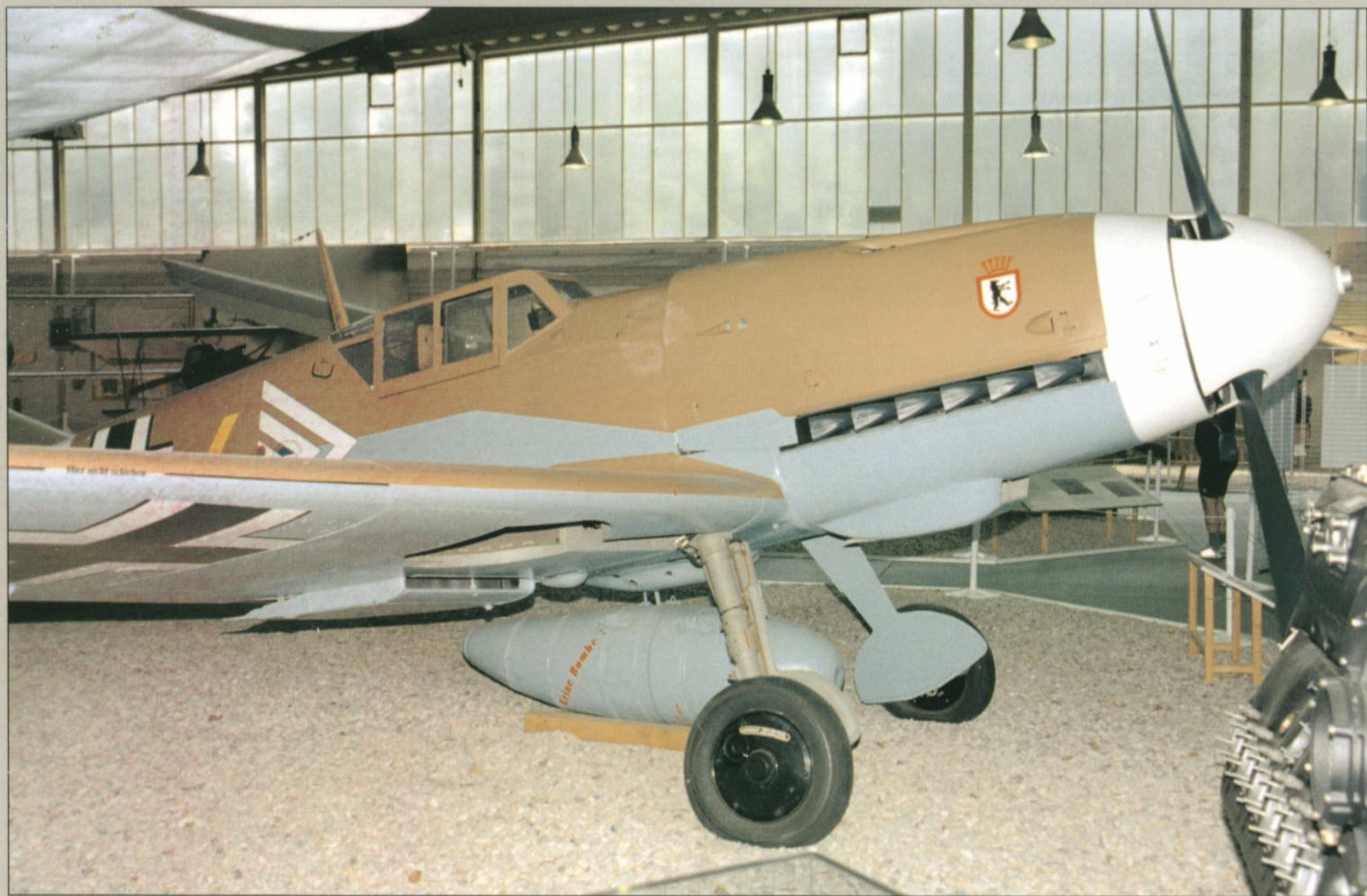
Two photos of Messerschmitt Bf 109 G-6/R6 Werk Nummer 27083 of 5th Staffel JG 2 in France, 1943. This aircraft was lost October 20, 1943 when Uffz. Hünig was shot down and killed in combat. [CAW]





Two photos of Messerschmitt Bf 109 G-2 of IInd Gruppe of famous JG 52, Eastern Front, September 1942. [MAP and CAW]





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