

The legendary Folder D VII is oddly considered the best German fighres aircraft to emerge from the Great War, it was certainly be most numerous and as only was the only surface specifically respected to be neutrediered in the filler airritor terms. In early 1918 the young Last pilets were massly equipped with Abstrate D Va. Pild L III and the Folder Dr. Tripline which were so match for the proper plant pilets were massly equipped with Abstrate D Va. Pild L III and the Folder Dr. Tripline which were so match for the proper state the irrar fighter. Totals in Lamars H dervany 1918 to much that to work to construct the also do and about a new Folder that would come again return air experiently to the Germans. So goat uses the need for this promising new fighter that, in addition to production at Folder. Abstract was and Schmidschmid (2007). Orthodoxide and a Folder. The Command of Proposition of Production Command of Production Command

In longing with precous Folder design practices the DAT (featured) a solded and ten that finadage and capitates along with the property of the

WVI colour stemms are contentions at the test of time and we have done our best to provide what we consider to be accusate between the content of the conten

Wingspan:			
8.7m (28.54ft)	6.95m (22.80ft)	906kg (Fok) - 895kg (Alb) - 880kg (OAW)	200kph approx (124 mph)
No. Manufactured(Fok):	Production(Fok):	Engine (Fokker D.VII F):	Ceiling:
1225 approx (total 3830 approx)	Feb 1918 - Dec(?) 1918	230hp BMW IIIa	Approx 6900m (22,600ft)
		mament:	

Fokker DVII Windoock Datafile 9, PM Gross 1989 – Windoock Fokker DVII Anthology 1, 2 & 3, various authon, 1997, 2000 & 2002
Flijkst Gildald Archives, July & Goubles 1918 (owen-flijkstglidals.com) – Opper Fokker DVII Arcs of WVII part 1 & 2 Horman Farlas & Greg VashVirgorden, 2002. & A Winsage Aristot TD – Collin Owen – Frience Collections.



Warning: Choking hazard. Keep small parts and plastic bags away from children. Use glue and paint in a well ventilated area. Always wear protective eyewear when cutting and a protective mask when painting, gluing and sanding. Do not breathe dust from polyurethane resin parts (if included).

Assembly: Read all the instructions carefully before starting assembly. Use glue intended for plastic models. Assemble metal and resin parts (if included) using Cyanoacrylate (CA) or epoxy glue. Before assembly select a marking option and note optional parts required in instructions.

If installing rigging please drill out all location holes with a 0.5mm drill bit to a depth of at least 1mm. Rigging: Only use paints designed and suitable for plastic model kitsets.

Decals: Cut out each decal as required. Soak in warm water for 15 seconds. Slide off backing paper onto gloss painted surface of model (not just clear coated plastic). For large decals it is helpful to apply a drop of water to the area they are being applied to. This will make it easier to maneuver them into the correct position.

Please visit our website for additional photos, hints and tips to assist you in getting the best result from your Wingnut Wings model.



Part Number Decal

Beware of sharp edges on metal parts





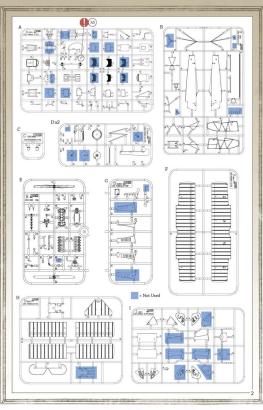
Photo Etch Part

Cement For Metal

Paint Colour

a	Brass	X31	54	
b	Gun Metal	X10	27004	
c	Aluminium	XF16	27001	
d	Black - semi gloss	X18	85	
e	Steel	XF56	27003	
	Leather - semi gloss	XF52	62	
g	Rubber - matt	XF69	66	
h	Grey Green - matt	XF76		
	Jasta 11 Red - semi gloss	X7(x5) + XF9(x1)	20	GC15
	Rust - matt	XF9	113	
k	White - semi gloss	XF2	34	
	Light Wood* - gloss	XF59	93	
m	Dark Wood* - semi gloss	XF68	98	
n	Clear Doped Linen - matt	XF60	83	GC10
0	Light Blue - semi gloss	XF2(x10) + XF18(x1)	34(x10) + 96(x1)	
	Brown glaze - semi gloss	X22(x10) + XF52(x1)	135(x10) + 29(x1)	
q	Dark Green - semi gloss	XF61	30	GC05

Note: Apply clear varnish to achieve the desired gloss or semi-gloss finish. 'See our website hints and tips for painting wood.



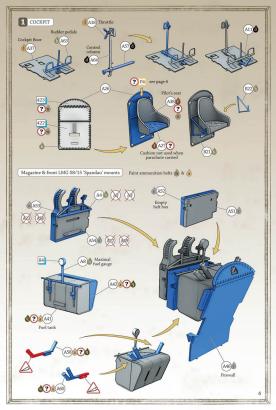


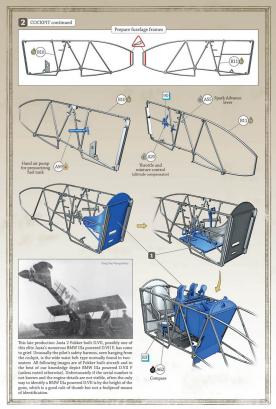
Not Used

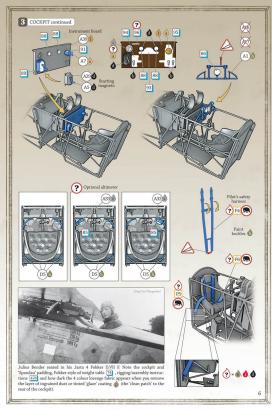












Cockpit detail from The Memorial Flight Association Fokker D.VII F

It is important to note that the details shown here on this remarkably restored/reconstructed aircraft are



Note the linen screen (A24) behind the pilot's seat, linen wrapped around the top longerons, unpainted brass compass and aluminium rear of the seat.



Note the control column (464) with hand throttle



e the throttle & mixture control (altitude compensator) levers + 90 and spark advance (ASS).



references we have for WW1 era Fokker D.VII. The twin LMG 08/15 'Spandaus' are mounted a little lower than would be expected for an airframe designed to accept the taller 185ps BMW IIIa.



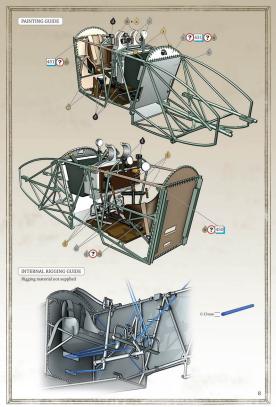
< Note the hand air pump for pressurizing the fuel tank (ASS) and radiator cowl flap adjustment ring 92

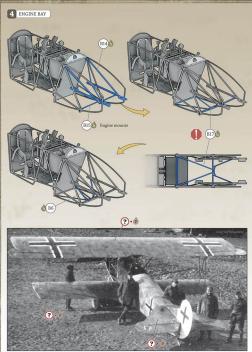
v The oxygen container set into the floor (and breathing hose detail) is something that appeared very late in the war and does not appear to have been carried by many WW1 Fokker D.VII. Note the document case hanging from the far longeron as well as the different colours of the grey-green welded steel tube fuselage frame and the additional brackets etc clamped to it.







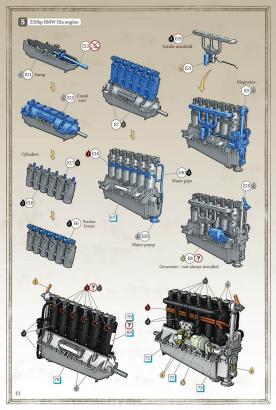




Late production Folker DVII F 7764/18 photographed after the Armistice while in the hands of the 25th Aero Squadron. The finesdage, wings and taiphare are all covered with 4 colour lorenge fabric to note how much lighter the fusedage holic appear. Also note the "inboard" position of the top wing balkenkreuz markings. The guns have been removed, their opening faired over and a new windscreen has been added.

Fokker D.VII F 7788/18 in all its glory with a young member of the American 85th Aero Squadron seated in the cockpit. The fuselage is covered with 5 colour losenge fabric. Like so many D.VII photo-graphed after the armistice, 7788/18 has major components salvaged from different machines, the allerons and top wing can be indentified as coming from an OAW manufactured aircraft because of their stenciling (see





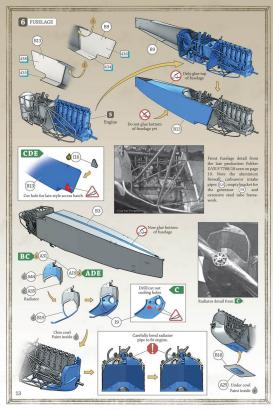
BMW IIIa engine detail from The Memorial Flight Association Fokker D.VII F. (Association Memorial Flight)

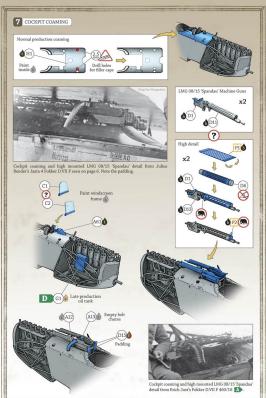


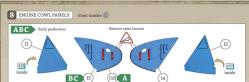




The coveted 185ps (230hp as measured by the British) BMW IIIa engine. Compare this photo with the one on page 13.











c Right side nose detail from late production Fokker D.VII F 7732/18. Note the fully louvered side cowls (13) & (13), oil tank filler cap access hole and Fokker factory data plate [32] under the open access hatch which was frequently painted over with personal and Jasta colours. The unpainted oil tank (3) can just be seen through the open access hatch.

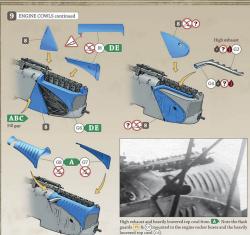
Left side nose detail from the late production Fokker D.VII F 4429/18 seen on page 26. Note the fully louvered side cowls, removed top cowl and the barograph strung between the wing



Full length fuselage fabric 11 detail from

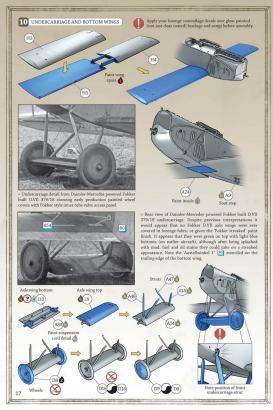
A. Note that the engine side cowl (18)
appears to have had the hole for the low
exhaust covered over.

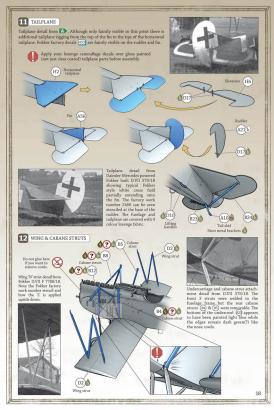


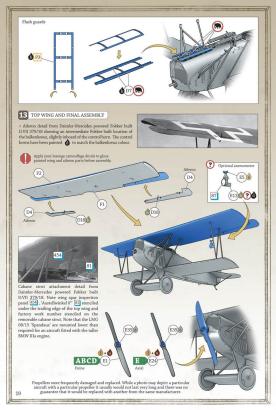




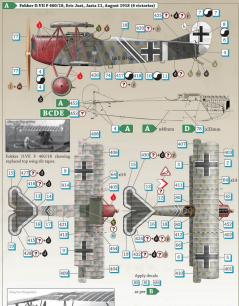
The fuselage of late production Fokker D.VII F 7732/18 is covered in 4 colour lozenge material. The wheel cover and (unusually) the triangular access hatch (16) also appear to have been covered with lozenge fabric.







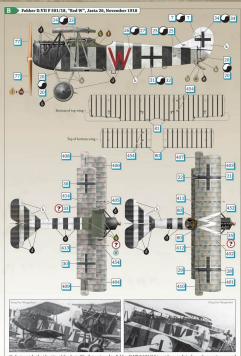




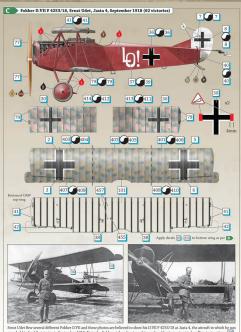
Eirch Just; joined, Justa 11 in September 1917 and scored his lat victory (a billooin) in December that year. In My 1918 he was shot down and wounded while flying Folder Dr. 1110/17 but was back in action in July when he was assented has Zent was back in action in July when he was assented has Zent was back in action in July when he was assented has Zent with the state of the property of the pro



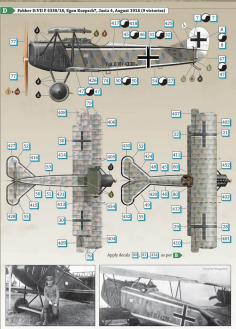
6 victory are Brich Just perches on his Justa 11 Folker D.VII F 460/18. Note the full length fuelage fabric, engine side and top cord louvers and high exhaust outlet. Also note how the replacement linen rib tapes appear durier than the wing surface, this is because the glossy wing surface is reflecting the bright background light while the mat rib tapes are not. Compare this with the photos opposite.



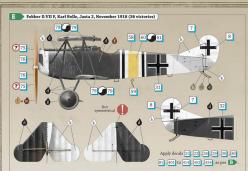
Unfortunately the identity of the Jasta 26 pilot assigned to Fokker DVIIF 50/1/8 is not known. It is shown here as it appeared when photographed among other surrendered Fokker DVII following the Armistice. The serial number has been repainted (minus the '1/87 at the rear of the fusedage and on the fin. Note the missing top cowls, the black & white Jasta 26 fusedage bands and the 'W' personal marking which was possibly repeated on the top and bottom wings. The aircraft in the foreground is Fokker DVIII (600/4557) 86 of Jasta 26.



assarded his final 2 victories in September 1318. Note the Folder rejor also vise, this cool and bottom vising it junding instructions [27]. While this is a Folder in 1517 Hz, the last familiary instruction [27] and the last is a Folder in 1517 Hz, the last familiary instruction [27] and the last is a Folder in 1517 Hz. The last familiary instruction [27] and the last familiary [



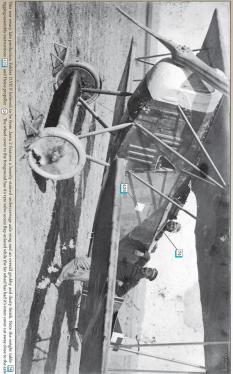
With his prominent douling scar, 0 victory ace Egon Konguch poses for a photograph on the understratege of his Jazza 4 folder DVII F is distillated by the Sey for part temp outlines and wideli featingle states shown in these two botoel leads us to believe that they are almost certainly the same Folder DVII F 4350/18 photographed at different times. The black nose and featingle edging was a common Jazza daw unit madring. It is possible that the white of the featingle edging has been and featingle edging was a common Jazza daw unit madring. It is possible that the white of the featingle edging has been the bright pack of white under the cologic coaling filler cap where it has been cleaned by spit that Egon Koepoch fleet were consistent with A.5 Seb before arriving a Jazza 4 ha October 1974 where he was assented his list streety in early Deember that year. If eremained with Jazza 4 and was frequently in temporary command until the armistice (except for 2 weeks from the A.5 September 1974 of the A.5 September 1974 of the September 2074 of the S





36 victory ace Karl Bolle poses beside his earlier production Fokker D.VII F while below is his late production Fokker D.VII F photographed after the Armistice. Note the white nose and black & white halved tailplane markings common to Jasta 2 (Jasta "Boelcke") at this time. His personal marking consisted of a fuselage painted Prussian black with bands of white and yellow, the colour of his cavalry regiment. White stripes 62 on the top wing identify him as Jasta commander which may have been repeated on the bottom wings 63. Bolle studied economics at Oxford University in 1912 and following the outbreak of war he served in the 7th von Seydlitz Kurassier Regiment before transferring to aviation in 1915. After flying multi-seat aircraft Bolle was assigned to Jasta 28 in mid 1917 and, following his 5th victory, was made commander of Jasta 2 in February 1918 where he would remain until the Armistice. He remained active in aviation following the war and was a special adviser with the Luftwaffe in the 1930s. Karl died in October 1955 aged 62.





This undertified Jone 2 has production fishber DVIII Fleatures the Wappen Cheralife chiefd of Berlin. The Jone 2 unit markings consisted of a black and white hardet displace and white now as per a black factory decked [60] can be seen at the bottom of the radies. Note the Hene propeller [62]. Folder makers place [62] and Ogen(7) optical algle [63]. Compare the fresh state of this interest with the markine below.







This unidentified captured Fokker D.VII F has been enthusiastically ransacked by American souvenir hunters. Note the unpainte area where the side cowl overlaps the underlying cowlings, late style rear cowling (15) and the single carburetor (21) of the BMW IIIa engine. The cut out in the nose cowling above the propeller is similar to that seen on some Jasta 10 aircraft.



3-D Modelling by Jason McAdam From a very early age Jason has embraced his

creative side, whether it be through drawing or modelling. This creative nature was strongly grafted with a passion for transportation design, Having graduated with an honours degree in Industrial Design Jason

has gone on to develop his skills further in his design work with Weta Digital. While at Weta, Jason has continued to push the boundaries of software technologies and applications, with a keen eye for detail. This passion for design comes hand in hand with a love of sport and recreation, with motorbike riding being among the more popular of pass times.



Profile Art by Ronny Bar

Ronny Bar developed a keen interest in airplanes from an early age, living close at the El Palomar Air Force Base in Buenos Aires. He first flew in the back seat of a T-34 Mentor trainer at the age of ten, and was soon drawing airplanes and building models: Spitfires and Messerschmitt first... Camels and

Fokkers later. He became a successful bass player with a career lasting over 35 years in several Rock bands, recording ten albums (one of them being a National hit selling more than 100,000 copies) and performing countless concerts, TV shows and tours all over

Now retired from the R'n'R scene, his interest returned to his early passion: Aviation Artwork. Visiting the WW1 aircraft collection at Hendon focused his already growing interest for that historic period. His artwork is regularly appearing in journals and publications like Windsock Worldwide, Windsock Datafiles, Cross & Cockade and Over the Front.

Visit Ronny's website at: www.ronnybarprofiles.com



Box Art by Steve Anderson

Steve Anderson is an avid historian of military aviation, with a special interest in the mar beautiful biplanes and triplanes of World War The aircraft and battles of famous World War I aces such as Baron Manfred von Richthofen (better known as the "Red Baron"), James McCudden, Raoul Lufbery, Ernst Udet, Werner Voss, and other pioneers of dogfighting are among Steve's favorite subjects.

An Artist Fellow of the American Society of Aviation Artists, Steve creates works that reflect scrupulous attention to historically accurate detail, from the colorful markings on the fuselages to the time of day of an actual battle.

Visit Steve's website at: www.anderson-art.com.



Project Co-ordinator, Richard Alexander

A native of Wellington New Zealand, Richard Alexander has a long term interest in military history, race cars & local drivers from motor sports golden era of the '60's. Other interests include mountain biking, scotch and cigars

An accomplished modeller Richard's models have twice been awarded Best Overall in Show at IPMS(NZ) National Conventions and earned him the inaugural TamiyaCon(NZ) Master Modeller award (along with the associated trip to Japan) in 2001. Many of his works are in private collections around the world, though he no longer accepts commissions.

Richard has been in the model and hobby industry since 1991 and brings with him a keen eye for detail and a passion for ensuring our models are enjoyable to build. So if there is anything you don't like about this model, you can blame him.

If you do have comments, requests or suggestions, Richard is contactable at richard@wingnutwings.com



32031	1/32 Fokker D.VII F	Qty
0132011A	A parts	1
0132011B	B parts	1
0132011C	C parts	1
0132011D	D parts	2
0132011F	F parts	1
0132031G	G parts	1
0132011H	H parts	1
0132011I	I Parts	1
0132011P	Photo-etched metal parts	1
132E0013	E parts BMW IIIa engine	1
7132031	Instructions	1
9132031	Decals	1
9132011d	4 colour lozenge decal wings	1
9132011e	4 colour lozenge decal fuselage & tailplane	1

If you have any damaged or missing parts please contact help@wingnutwings.com for assistance.



32011 - 1/32 Fokker D.VII (Fok)



32027 - 1/32 Fokker D.VII (Alb)



32030 - 1/32 Fokker D.VII (OAW)

Also available from www.wingnutwings.com

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