

# FOKKER DR-1 TRIPLANE

Revell

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The Fokker Dr. I Triplane appeared in August of 1917; and, while not fast, its exceptional maneuverability suited itself nicely to the kind of combat engaged in at that time. Popular with its pilots, it enjoyed considerable success especially in the hands of such masters as Von Richtofen and Voss.

Originally flown with the French Le Rhone engine, large stocks of which were on hand both in captured and license built form,

(these were given special plates saying they were captured to safeguard pre-war license agreements with the French) the Dr. I was later repowered by the inferior Oburursel UR II copy of the Le Rhone and various Goebel Goe II and III engines.

As successful as it was, it was eclipsed by the Fokker D-7 and consequently production ceased in May 1918.

## GET YOUR TOOLS READY:

## ★ ★ ★ BEFORE YOU BEGIN ★ ★ ★

TEST, FIT PARTS TOGETHER and TRIM EXCESS PLASTIC. Use toothpick, pin or small paint brush to apply cement. APPLY CEMENT SPARINGLY. Too much cement will damage your model. If you wish to stop at any point during the construction of your model do so at the end of an Assembly Step.

NOTE: In the illustrations some of the details on the parts have been OMITTED FOR CLARITY.

IF YOU WISH TO PAINT YOUR MODEL — See PAINTING FLAGS

for color suggestions.

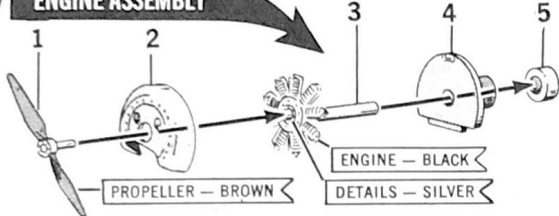
• Use paints made for plastics only.

• Paint small parts before detaching from runner.

• Start with the lighter colors.

• Scrape off paint where cement is to be applied. Cement will not work on paint.

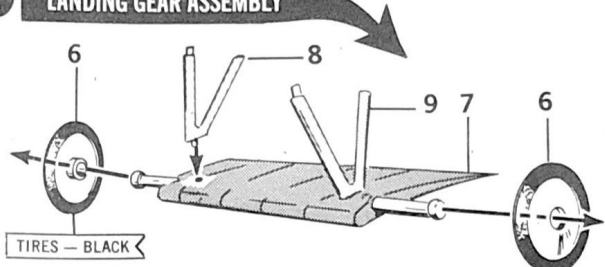
### 1 ENGINE ASSEMBLY



- 1 PROPELLER
- 2 ENGINE COWLING
- 3 ENGINE
- 4 FIREWALL
- 5 ENGINE RETAINER

1. SLIDE, DO NOT CEMENT the Shaft on Part (1) into the hole in Part (2), then cement Part (3) onto Shaft on Part (1). DO NOT LET CEMENT TOUCH Part (2) as PROPELLER and ENGINE must rotate.
2. SLIDE, DO NOT CEMENT Part (3) into Part (4) and apply cement into hole in Part (5) and press it onto the Shaft on Part (3). NO CEMENT SHOULD TOUCH Part (4) as ENGINE should rotate.

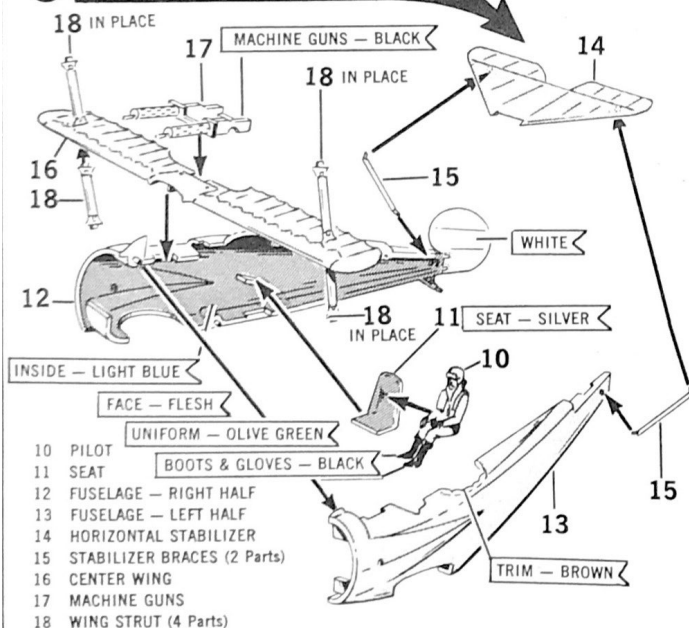
### 2 LANDING GEAR ASSEMBLY



- 6 WHEEL (2 Parts)
- 7 LANDING GEAR WING
- 8 RIGHT LANDING GEAR STRUT
- 9 LEFT LANDING GEAR STRUT

1. SNAP, DO NOT CEMENT one Part (6) onto each end of the Axle on Part (7).
2. Cement Parts (8) and (9) onto Part (7).

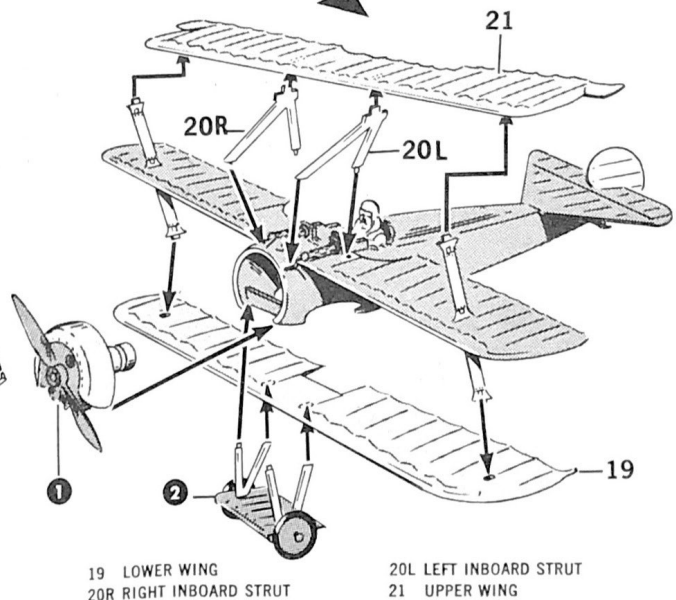
### 3 FUSELAGE AND WING ASSEMBLY



- 10 PILOT SEAT
- 11 SEAT
- 12 FUSELAGE — RIGHT HALF
- 13 FUSELAGE — LEFT HALF
- 14 HORIZONTAL STABILIZER
- 15 STABILIZER BRACES (2 Parts)
- 16 CENTER WING
- 17 MACHINE GUNS
- 18 WING STRUT (4 Parts)

1. Cement Part (10) to (11), then cement (11) into (12).
2. Cement Part (12) to (13), locating SEAT properly.
3. Cement Part (14) to FUSELAGE, then cement both Parts (15) to Part (14) and the FUSELAGE as shown.
4. Cement Part (16) to the FUSELAGE and Part (17) to Part (16).
5. Cement one Part (18) to each side of the top and bottom of both ends of Part (16) as shown.

### 4 FINAL ASSEMBLY



- 19 LOWER WING
- 20R RIGHT INBOARD STRUT
- 20L LEFT INBOARD STRUT
- 21 UPPER WING

1. Cement Part (19) to the FUSELAGE and the BOTTOM WING STRUTS.
2. Cement Parts (20R) and (20L) to the CENTER WING.
3. Cement Part (21) to the INNER and OUTER WING STRUTS.
4. Cement the ENGINE Assembly and the LANDING GEAR Assembly into place as shown.
5. SEE 3-VIEW DRAWINGS on opposite side of sheet for additional painting and DECAL placement.

- REVELL COLOUR  
 BROWN = 62  
 BLACK = 33  
 SILVER = 11  
 LIGHT BLUE = 23  
 FLESH = 61  
 WHITE = 34  
 RED = 60  
 GREEN = 30  
 OLIVE = 66  
 OLIVE GREEN = MIX  
 2 PARTS 30  
 TO 1 PART 66

AN ASTERISK (\*) INDICATES THIS DECAL IS APPLIED TO THE OPPOSITE SIDE OF THE MODEL AT THE SAME LOCATION

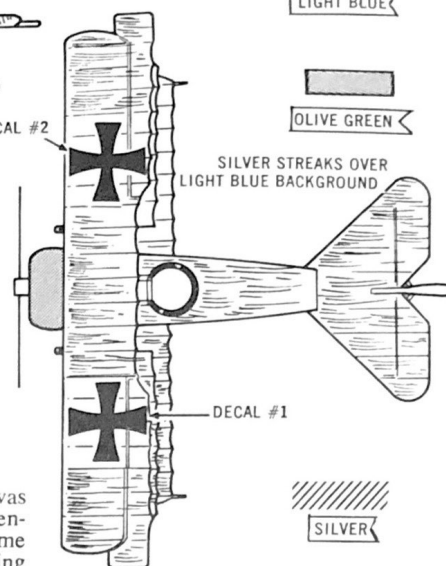
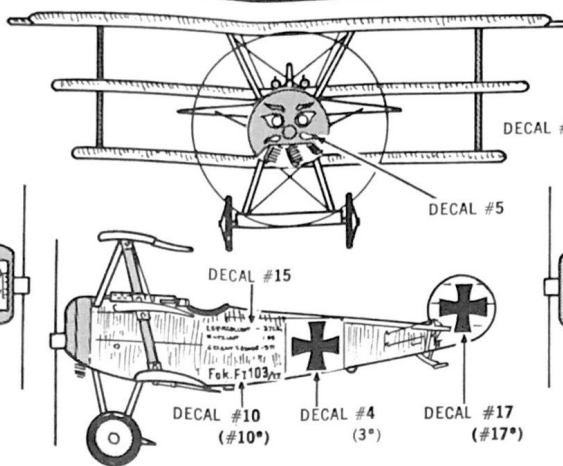
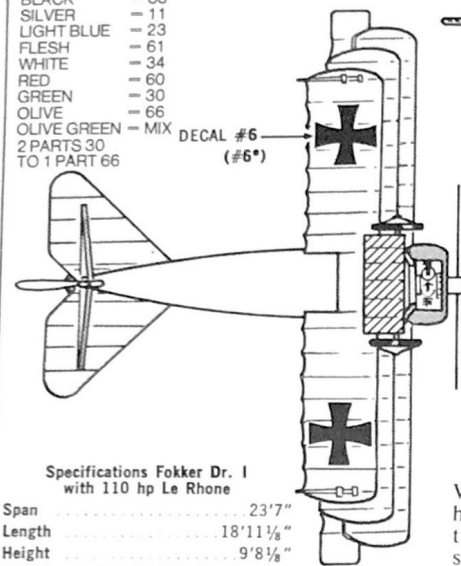
LIGHT BLUE

OLIVE GREEN

SILVER

SILVER STREAKS OVER LIGHT BLUE BACKGROUND

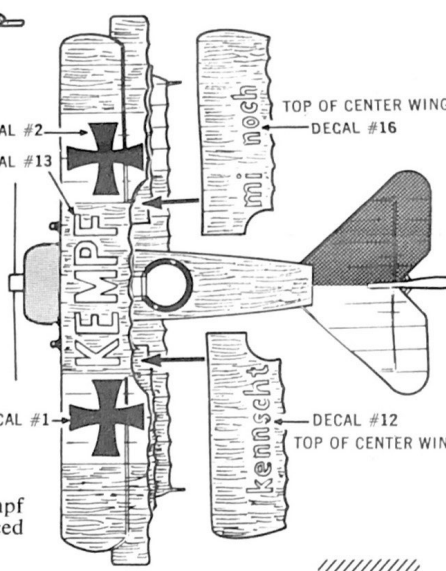
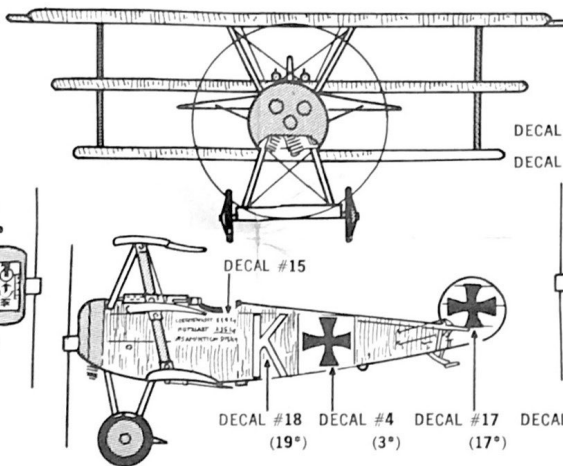
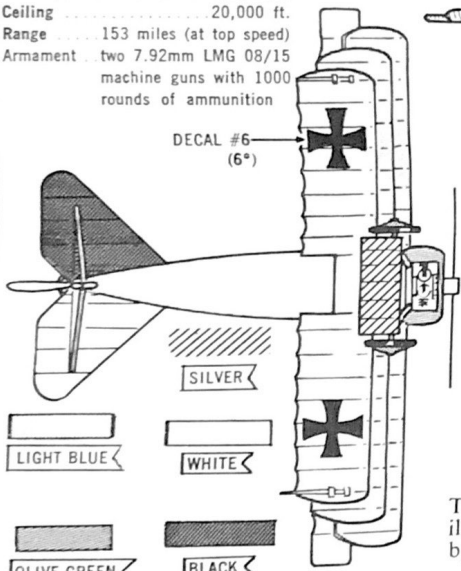
SILVER BLUE = MIX (1 PART SILVER TO (1 PART) LIGHT BLUE



Specifications Fokker Dr. I with 110 hp Le Rhone

- Span ..... 23'7"  
 Length ..... 18'11 1/8"  
 Height ..... 9'8 1/8"  
 Weight ..... (empty) 894 lbs. (loaded) 1,290 lbs.  
 Max. Speed ..... 102 mph at 13,120 feet  
 Ceiling ..... 20,000 ft.  
 Range ..... 153 miles (at top speed)  
 Armament ..... two 7.92mm LMG 08/15 machine guns with 1000 rounds of ammunition

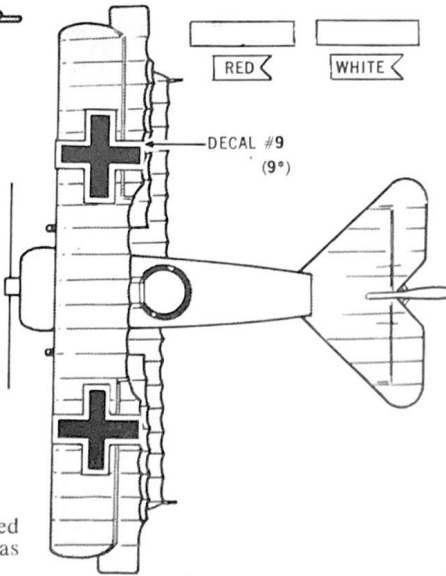
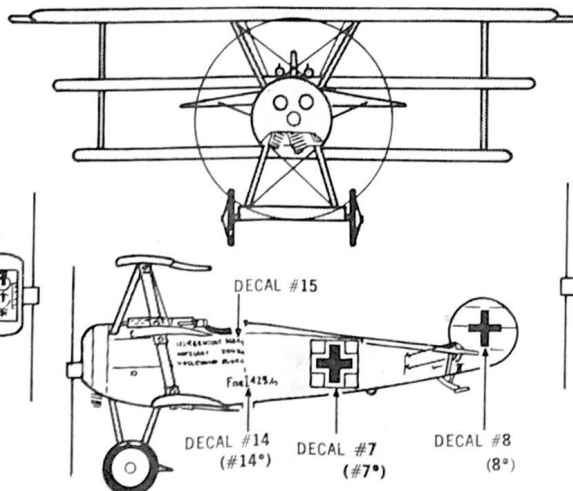
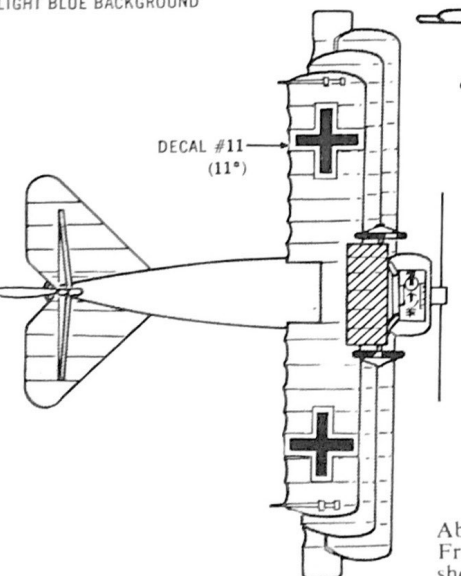
Werner Voss's Dr. I was the third one built. This was his pet, upon which he lavished much time and attention. On 23 September, 1917, alone in a fight with some six S.E. 5s he "surrounded" them for 10 minutes, holing every one before being shot down.



This flamboyantly marked Triplane of one Lt. Kempf illustrates the indulgence in personal markings practiced by some. The markings mean "remember me".

SILVER STREAKS OVER LIGHT BLUE BACKGROUND

- SILVER  
 LIGHT BLUE  
 WHITE  
 OLIVE GREEN  
 BLACK



Above is the Fokker Dr. I in which Baron Manfred Freiherr Von Richtofen, "The Bloody Red Baron," was shot down.

- RED  
 WHITE