

Revell
Authentic Kit

THE SCALE OF THIS MODEL IS
1/72 ACTUAL SIZE OR 1" = 6'

COPYRIGHT 1962 BY REVELL INC., VENICE, CALIF.
LITHO IN U.S.A.

H-615

HISTORY OF THE FOCKE-WULF FW 190

FOCKE-WULF

The clean and straightforward lines of the Focke-Wulf 190, drew praises from both the German pilots who flew it, and those Allied pilots who fought against it. From a pilot's point of view, it was perhaps the most beautiful fighting plane ever designed. Beauty, however was not its only claim to fame. It was also one of the most formidable fighters ever to engage in combat. Blazing top-speed, neck-snapping maneuverability and heavy armament made it one of the most important fighters in the German Air Force. It saw its first action, at squadron strength, in July and August of 1941. Flying from bases on the Channel coast, the Fw 190 showed itself to be greatly superior to the Spitfire V, which was the top Allied fighter at that time. This superiority, although somewhat diminished as more powerful Allied fighters arrived on the scene, remained an important factor until the end of the war.

Passing through many modifications, the Fw 190 became the most versatile fighter in the Luftwaffe. Its armament was increased, and some modifications allowed for the use of rocket projectiles. By the use of dropable fuel tanks its range was increased, and a tropicalized version was used in the Mediterranean area. Of these variants, one of the most numerous was the 190-A-4, which the REVELL model represents.

The Fw 190 A-4 had a wingspan of 34 feet, 5½ inches, an overall length of 29 feet and was powered by a B.M.W. 801D-2, twin row, air-cooled engine with fuel injection, which developed a maximum of 2,100 horsepower for short periods, and gave the aircraft a top speed of 416 mph at an altitude of 20,600 feet.

By the time the war ended, over 13,367 Fw 190's had been produced, and it ranks in history as one of the most successful fighters ever developed.

NOTE: Do Not use too much Cement or it will soften plastic. Keep Cement away from your eyes and clothing. Use REVELL TYPE © CEMENT for cementing, and REVELL PAINT SET COLORS for painting. Paint parts before cementing. Start with STEP 1 and FOLLOW NUMBERED STEPS.

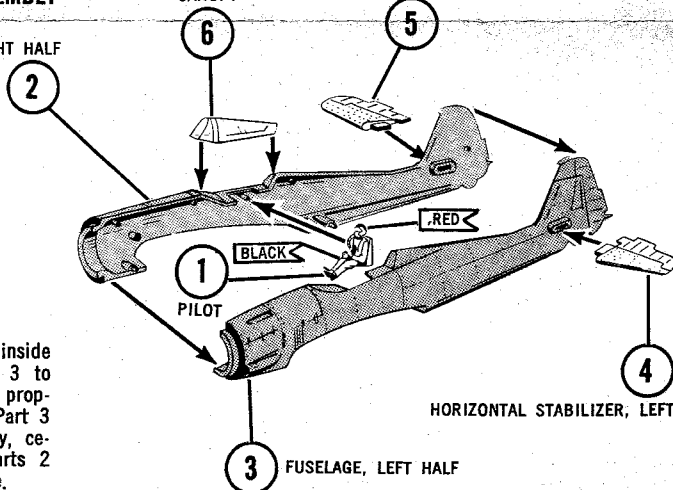
1

FUSELAGE ASSEMBLY

FUSELAGE, RIGHT HALF

CANOPY

HORIZONTAL STABILIZER, RIGHT



**PAINT ALL DETAILS AND
LET DRY BEFORE ASSEMBLING**

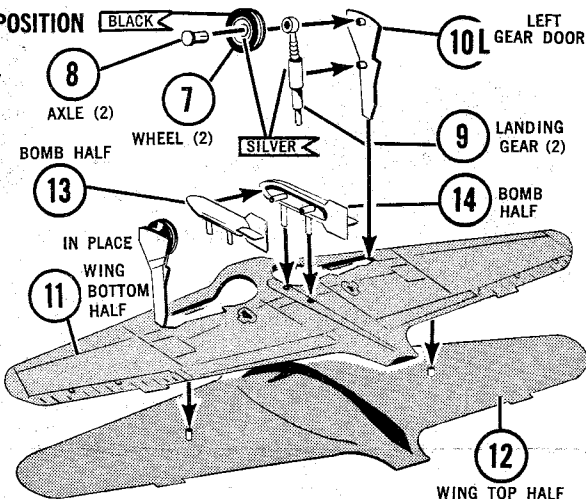
Cement Part (1) in place inside Part (2). Next, cement Part 3 to Part 2, being careful to locate properly. Now cement Part 4 to Part 3 and Part 5 to Part 2. Finally, cement Part 6 in place on Parts 2 and 3. Set aside at this time.

HORIZONTAL STABILIZER, LEFT

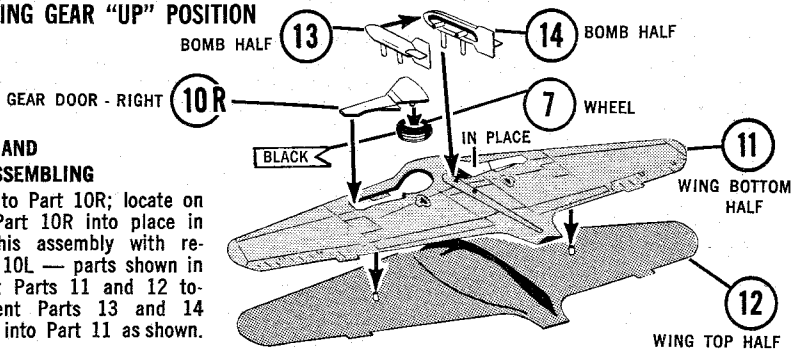
FUSELAGE, LEFT HALF

2**LANDING GEAR "DOWN" POSITION****PAINT ALL DETAILS AND LET DRY BEFORE ASSEMBLING**

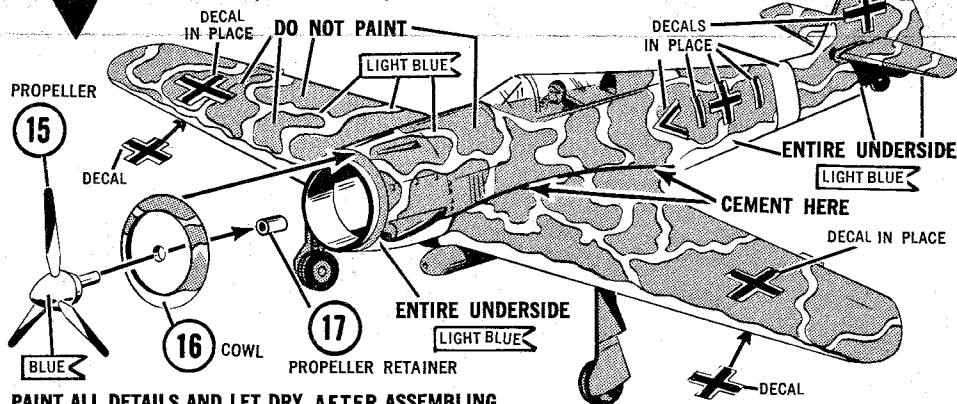
At this time, you have a choice of assembling your model with the landing gear either in the "UP" or "DOWN" position. For the "DOWN" position, continue with this step (No. 2). For the "UP" position, skip Step 2 and go on to Step 3. Place (do not cement) one Part 8 through one Part 7. Now apply a small amount of cement to hole in one Part 9 and insert small end of Part 8 into hole. Check to see that wheel turns freely. Now cement Part 9 onto Part 10L. Next, cement the completed landing gear into place in wing. Repeat this procedure with remaining Parts 7, 8, 9 and 10R — parts shown in place. Next, cement Parts 11 and 12 together. Now cement Parts 13 and 14 together and cement into center of Part 11.

**3****LANDING GEAR "UP" POSITION****PAINT ALL DETAILS AND LET DRY BEFORE ASSEMBLING**

Cement one Part 7 to Part 10R; locate on pin. Then cement Part 10R into place in Part 11. Repeat this assembly with remaining Part 7 and 10L — parts shown in place. Next, cement Parts 11 and 12 together. Then, cement Parts 13 and 14 together and cement into Part 11 as shown.

**4****FINAL ASSEMBLY**

The actual markings on the FW-190 were different from those on your model. Exhibition of the actual markings would not be in keeping with the spirit of Democracy.

**PAINT ALL DETAILS AND LET DRY AFTER ASSEMBLING**

Cement completed wing assembly onto fuselage as shown. Place (do not cement) pin on Part 15 through hole in Part 16. Now, carefully cement Part 17 onto end of pin on Part 15. Check to see that Part 15 turns freely. Cement Part 16 onto fuselage as shown. Finally, paint your model as shown, and allow to dry. Then apply decals in the positions indicated. You have just completed another realistic model by Revell.