



# SPRUE



The Roanoke Valley Chapter of the International Plastic Modeler's Society

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2007 REGION 2 CHAPTER OF THE YEAR

January 2009

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## From The President..

The New Year has arrived and is rolling full steam and for me it's always a good feeling with the New Year to seem as if everything is starting anew. New Years resolutions never seem to stay in effect for very long so I'm not going to pin myself to any restrictions. Not that I'm going to do anything bad or unhealthy, I am going try and achieve several goals that I set years ago that don't call for any definite deadlines. Maybe this year I'll finish one of the many models that's been started and left on the bench for years. Only time will tell and I'll let you know how it turns out this time next year. Good luck to everyone and your endeavors this year.

Elections are coming up in April and we have only two people in running so far for RVIPMS officers positions. Greg Clower for the treasurer's position and Bob Rohrback for the secretary position are the only members running. My term for president is up along with Ken Bowyer as vice-president so those positions are available. Nominations will have to be submitted by February 12, 2009 for names to be added to the ballot for the elections to take place in March. Submissions are to be sent to Bob Rohrback who will be



One of Ken Bowyer's two ships that he brought to the January build meeting.

## Inside this issue:



January Build Meeting



Review by  
Floyd S. Werner Jr.

conducting the election and voting process. As mention in the last issue of Sprue, we'll set the themes for this year's monthly club contests at the January business meeting. This past year all of the contests were "open categories" with a few special contests including the Spring Nationals gravity drags in April and the Carrier Landings in November. Be sure to attend to let your wishes be known. For many of you, your membership in IPMS/USA has expired and I'd like to encourage all to rejoin. It's also time to send in dues for your membership in the Roanoke Valley IPMS.

Just recently arriving in the hobby shops and on newsstands is the latest copy of Fine Scale Modelers "Great Scale Modeling 2009" with excellent coverage of the 2008 IPMS National Convention from Virginia Beach. Included in the convention pictures are models for RVIPMS members Tim Mullins and Ken Bowyer along with many other friends throughout our region. That's a wrap for this month. See everyone at the meetings. Happy Modeling,  
Dennis 818-8162



Tamiya  
**Focke-Wulf FW-190F8/9 w/Bomb Loading Set**

Item # 61104

MSRP- \$49.00

Reviewed by

Floyd S. Werner, Jr.

IPMS# 26266

The Focke-Wulf 190F series is not as well documented as the A series. The F-8/-9 was based on the A-8/-9 airframes, respectively, and optimized for ground attack. The F-9 featured the BMW801TS engine with 14-blade cooling fan and large wooden paddle type propeller blades. The F-9 was utilized until the end of the war. It could carry a variety of armament including twelve 80mm Panzerblitz I ground attack rockets.

#### The model

This latest offering from Tamiya gives you more than the previous F-8 release from Tamiya. You get the typical perfectly formed light grey plastic styrene sprues. The parts feature recessed panel lines. A sprue of clear parts has two types of canopies included. Some poly caps are included to allow the prop to be moved. The decal sheet has markings for three aircraft, one F-9 and two F-8s. The instruction sheet is typical Tamiya and easy to understand.

In this release you get an additional sprue.

This sprue, Sprue N, gives you the additional parts necessary to build the F-9 including the larger prop blades and 14 blade cooling fan. Also included on the sprue are two wheel chocks, two different style of bombs (AB250 and SC250), landing gear covers without the lower panel, an LWC500 bomb loading cart, and two figures to operate the cart. Another nice touch is the inclusion of a sheet with canopy masks. Strangely you have to cut them out but they are at least included.

#### The cockpit

Things start in the cockpit as usual. The only thing different here is that you have to remove the center panel and replace it with a longer armament panel. Everything else is quite nice. I painted the interior RLM 66 with a wash of Lamp Black artist oils and dry brushed with RLM 02 and silver. Decals are provided for the seatbelts. I left them off until the final assembly.

#### The fuselage

The fuselage fit perfectly. It is Tamiya did you expect anything different? The cockpit fits from underneath and guess what? It fit perfectly.

#### The wings

You have to decide which armament that you want to add at this time and open the appropriate holes. I wanted to do the rockets as I didn't have a model with them. Just as good a reason as the next. The holes for the drop tank mount also have to be opened. The upper wing outer bulges also need to be opened up to mount on the wings. Once that is done the wings fit, well you guessed it, perfectly. The insert panels did require just the slightest amount of sanding to allow them to fit flush.

Offering the wings to the fuselage represented no problem. The fit was not perfect at the aft area under the fuselage. I did have to fill with super glue and rescribe the panel. Nothing dramatic but it wasn't perfect. Stop the presses and alert the media, I had to use some filler.

The horizontal stabilizers fit, oh heck you know how they fit.

#### The engine

The engine is painted flat black and dry brushed silver. Can you see it? Me neither it sits so far back. Anyhow it fit on its block perfectly. Don't forget the exhausts on the side and the bottom of the wings. The engine cowling fits perfectly.

Truthfully up to this point I had spent about three hours on the model and was ready for paint. This was truly amazing even for me.

#### Painting

I washed the model with Dawn dish detergent and the openings such as the engine and cockpit were masked off. You have to cut out the canopy masks from the backing paper. The masks were a nice touch but having to cut them out was annoying. I just made sure that the blade was brand new and I had no issues. I used a straight edge where they were called for and free handed the rest. Just cut on the line and take your time and you'll be rewarded with some great masks.

Then I preshaded with RLM 66. There are some questions on what the forward cowling was painted like. I opted for a yellow lower cowling and a lighter colored band around the cowling. I used Gunze RLM 04 for the darker shade of yellow on the cowling and the rudder. After masking, Model Master Acrylic RLM 04 lightened with flat white was added to the cowling. Masking it off it was time to add some camouflage.

The model was then sprayed with Model Master Enamel RLM 76. Gunze RLM 75 was sprayed on the upper surfaces and in a mottle on the side of the fuselage. Gunze RLM 82 Dark Green was freehanded to the camouflage. After the initial colors were laid down all the colors were lightened up with some white to add some depth to the finish and break up the monochromatic look of the camouflage colors.

I elected to paint my spiral on the spinner as forget them.

Newsletter Editor - Dennis Smith  
Eastsmith1@aol.com

IPMS/Roanoke Valley meets the second and fourth Thursday of every month at the Science Museum located in downtown Roanoke at the "Center in the Square". The second Thursday building meetings are held in the classroom on the fifth floor and the fourth Thursday meetings are held on the same floor in the Conference room. All meetings start at 7:00pm.

If you have any questions about the club, meetings or need directions us.

Please mail all correspondence to:

**Roanoke Valley IPMS**  
**P.O. Box 20841**  
**Roanoke, VA. 24018**

opposed the decal. This really was just a matter of the way I normally do it. The whole spinner was painted flat white and when it was dry I cut out a circle for the front and then used cut Tamiya tape to establish the twist and painted the spinner flat black.

The bombs were assembled and painted in different colors. The SC250 was painted RLM 02 and the AB250 was painted Panzer Yellow. The AB250 did not turn out as nice as I would have liked, but it is okay to use. It is engineered in four pieces instead of the standard two piece.

Since I elected to use the Panzerblitz rockets I painted the launcher as per the instructions with semi-gloss black. Lacking references I had to use the Tamiya instructions and painted the rockets with Model Master Metalizer Dark Anodized Grey.

There are only two photos that I had in my collection of the airplane I wanted to do, an F-9 Green "Tech Chevron" of the Technical Officer for II/SG1. I tried my best to match the camouflage pattern on the fuselage.

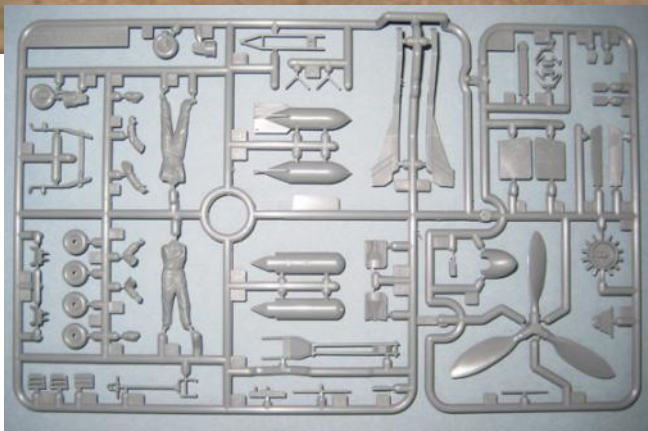
A coat of Alclad gloss was added with my GREX Genesis.XT airbrush. I love this airbrush, especially for this application.

#### Decals

The kit decals looked really thick on the decal sheet so I opted to only use the stencils from the sheet since they were designed for the kit. For the aircraft markings I had an old Third Group decal sheet for the same aircraft so I opted to use those decals. I used MicroSol to wet the surface and then Solvaset for the top of the decals. The kit and the Third Group decals both reacted well with these solvents. There are some decals on the bombs so don't forget them.

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A coat of Alclad Gloss and Dullcoat were added in preparation for weathering. In retrospect the kit decals laid down perfectly and did not prove to be thick at all. You can't tell which decals are the kit's and which aren't. Tamiya decals are perfectly fine and work really well.

**Some small bits**

The wheels fit really loose on the axle of the landing gear. The instructions have a template for mounting the wheels. I used some Tic-tac to align the strut and then five minute epoxy to align the wheel. This ensured that the wheels were set at the proper angle. Adding the landing gear let me have the model sit up on its wheels for weathering. The fit of the landing gear was a pain to establish but working with five minute epoxy I had plenty of time.

**Weathering**

I had already started weathering when I lightened the camouflage colors. I always start with a light wash of burnt umber artist oils for the panel lines. This sets the tone for the rest of the weathering.

Then it was time to add the silver chipping. I use silver pencils and the sponge technique with some Rub-n-Buff. This was added to the leading edge and areas where the crew would have walked.

A very thinned coat of Tamiya Red Brown and Flat Black for the exhaust and gun residue. This was flowed over the fuselage sides as per the reference photos.

Heavily thinned Tamiya Buff was added on the upper surface to "dirty" up the upper surface and to simulate mud on the underside of the wing. I sprayed it from front to back on the wings and up and down on the fuselage.

Finally I added some Mig Pigments to the wheels, the landing gear struts and wing roots to simulate the mud and grime that comes with operating from an unimproved strip. I set it with the Mig Thinner.

This was all sealed up with some Dullcoat.

After the Dullcoat had dried, I used Gunze Oil thinned on the lower cowling to get the grungy look of leaking oil.

**Final assembly**

Adding the rockets, boarding step and the various antennas brought the fuselage to a conclusion. Adding the head armor to the canopy, add the canopy and adding an EZ Line antenna brought the whole thing to a conclusion.

**Wheel chocks**

The first thing I elected to build was the wheel chocks. I could never figure out why no one had ever done them before. They are really easy and consist of two pieces each. Paint and done.

**Bomb cart**

This was a unique addition to my collection as I never had one of these. The construction is pretty straight forward. I did have to sand where the arms met by the wheels but this was not because they didn't fit well it was just to remove the seam. I cut off the front wheel and added some wire to the assembly. I did this because I wanted to allow the wheel to be turned as I wanted it.

The whole assembly was painted with JPS RAL colors which are darker than panzer grey. I used the panzer grey to add vertical water marks. I added War Pig black wash to the whole assembly. Then a dry brush of RLM 02 brought out the details. I used the sponge technique to add some silver chipping. The wheels and other parts were dirtied up with some Mig Pigments and the bomb cart was done.

**Figures**

The figure represented no big problems. They fit together really well. Each figure has a separate head and arms. The fit of these parts is perfect. Aligning the arms to match the bomb carts handles was the hardest part. The figures were painted as normal. I painted the uniforms a very dark grey and used Lamp Black artist oils to add the shad-

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# January Build Meeting Pictures



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perfect. Aligning the arms to match the bomb cart handles was the hardest part. The figures were painted as normal. I painted the uniforms a very dark grey and used Lamp Black artist oils to add the shadows. A lighter dark grey was added to the highlights. Flesh was painted normally. That was about it.

#### Conclusion

The airplane fits really well with no issues anywhere, except maybe the landing gear. How can I fault a model that literally was ready for paint in three hours? When was the last time you heard of that? It literally took me longer to paint the model than to build it. The new parts are really nice and it is great to have the option to build the two versions. The decals are very good. I should have used all of them.

The accessories are just as good as the airplane. I loved the simplicity of the wheel chocks. The bombs and rockets are really nice. The fit of the AB250 was the toughest part of the whole kit and it wasn't bad at all. The bomb cart is simple, yet effective. When added with the figures you have a really nice little diorama.

I commend Tamiya for this easy to build and fun to display model. I had a blast building it all. It was nice to exercise all the different modeling disciplines, aircraft, armor and figures. This is what modeling is supposed to be, fun.

Remember modeling is fun!

Highly recommended

Thanks to Tamiya USA for the review copy. You can obtain your copy from your local hobby shop or online.

#### References

Walk Around 22- Focke-Wulf FW-190A/F, Malcolm Laing and E. Brown Ryle, Squadron/Signal, 2000, ISBN 0-89747-414-7

Aero Details 6: Focke-Wulf FW-190A/F, Shigeru Nohara and Masatsugu Shiwaku, Dai Nippon Kaiga Co., 1993, ISBN 4-499-22603-1

Focke Wulf Jagdflugzeug, Peter Rodeike, ISBN 3-923457-44-8  
Photo Hobby Manual #1501-Special Drawings Focke Wulf FW-190 Part 1, Radek Vavrina, CMK, ISBN 9-788090 377844

#### GREX Genesis.XT Trigger Style- Double Action- Side Gravity Feed Airbrush

Item # Genesis.XT  
MSRP# \$199.98  
Reviewed by  
Floyd S. Werner, Jr.  
IPMS# 26266

Have you ever been painting a model and had your trigger finger cramp up. I have, especially when doing Luftwaffe modeling, maybe what you need is a better way to airbrush. Enter the GREX Genesis.XT. I first saw the GREX product line at the IPMS/USA Nationals. Emblazoned in the lime green booth were some excellent products for you to test drive. I was immediately impressed with the feel and action of all the airbrushes. The Genesis.XT was the first time I've had the pleasure to use a trigger style airbrush.

Amazingly, the Genesis.XT can do everything from a fine line to larger area coverage. Fitted with a .35mm nozzle and a 360 degree swiveling paint cup the airbrush is ideal for model painting. The action is easy enough, just pull back like a gun trigger and you are painting. The more you pull the more paint, typical double action. The further away you get from the model the larger the area of coverage.

The action of the trigger demonstrates the precision that is a hallmark of the entire GREX line. I also picked up the Genesis.XN (\$139.98) and had great success with it as well. The GREX line works with the same style of hose as an Iwata. Everything about this airbrush exudes quality. The airbrush shows up in a lime green box encasing a plastic case with the airbrush including two reservoirs, paint cup cover, a wrench for disassembly and the instruction sheet. Everything is protected by foam packaging.

Looking nice is one thing performance is another and the truth is in the usage. The most difficult thing I can think of is Luftwaffe mottling. I ran mine at 5-10 psi and had no problem with either enamels or acrylics. I was able to do Luftwaffe mottling and also the gloss and flat coats. I really enjoyed the ease with which I was able to do the clear coats. It is unrivalled with how well it worked for this application. Also, and this is the best part, my fingers didn't cramp up even after all the testing and painting.

This airbrush, along with the traditional XN, has a prominent place on my paint bench. That is the best recommendation I can give. Just like every airbrush, the more you work with it the better you'll get. Practice, practice and some more practice.

The Genesis.XT is an exceptionally good airbrush that is a great value. What more do you need to know. If you are looking for a new airbrush consider the GREX Genesis series. You will not be sorry.

Highly recommended

You can obtain your copy directly from GREX at <http://www.grextools.com/grexaibrush/index.php5>. Let them know you heard about it from here and from me.



January \_\_\_\_\_

22 - RVIPMS Business Meeting, 7:00pm,5th Floor, Center in the Square.

February \_\_\_\_\_

12 - RVIPMS Business Meeting, 7:00pm,5th Floor, Center in the Square.

26 - RVIPMS Business Meeting, 7:00pm,5th Floor, Center in the Square.

28 - The 2009 Old Dominion Open Scale Model Show and Contest Richmond International Raceway Complex

March \_\_\_\_\_

7 - MDA Model Car Contest, Roanoke Civic Center, Roanoke, Va. 540-818-8162

12 - RVIPMS Business Meeting, 7:00pm,5th Floor, Center in the Square.

26 - RVIPMS Business Meeting, 7:00pm,5th Floor, Center in the

28 - Box Stock Rock 2009 "DogCon", IPMS Blue/Gray Renegades, Lynchburg, Va. Robert Doss, 434-369-2047



# MDA Model Car Contest



March 7, 2009 Roanoke Civic Center



IPMS Richmond Present:  
The 2009 Old Dominion Open Scale Model Show and Contest  
February 28, 2009  
At the Richmond International Raceway Complex

## IPMS/USA NEW MEMBER APPLICATION

IPMS No.: \_\_\_\_\_ Name: \_\_\_\_\_  
(leave blank) FIRST M. LAST

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ email: \_\_\_\_\_

VISA/MasterCard Account # - - - - -

Exp. Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Adult: \$25  Junior (17 years old or younger): \$12 DOB: \_\_\_\_\_

Canada & Mexico: \$30  Other Foreign: \$32  Foreign Air Mail: \$55

Family (Adult dues + \$5, one set magazines,# of membership cards required: \_\_\_\_\_)

If recommended by an IPMS member, list his/her name and member number \_\_\_\_\_ (name) \_\_\_\_\_ (IPMS#)

IPMS/USA

P.O. Box: 2475  
North Canton, OH 44720-0475

Check out our web page: [www.ipmsusa.org](http://www.ipmsusa.org)

The February Business Meeting is on Thursday the 26th, 7:00 pm on the Fifth Floor at Center in the Square

Build it Bring it !!

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