

# 5.SS Wiking Panthers

## a Tom Wise Painting Guide

Originally posted on the *Flames of War* forums, July 18, 2010 as "GBX19 Panther A, 5th SS Wiking Painting and Assembly Guide"  
 Miniatures shown are products of Battlefront Miniatures



**T**hese Panthers are done as 5th SS Wiking as seen in the Kovel region of Poland. I wanted a paint schema that wasn't the traditional Green Ochre with patches of green and brown.

I still have three Panzer Kanonen yet to paint to finish up the company.



### MATERIALS

#### Magic Wash

1/3 Kel's (Didi's Ink) Magic Sauce  
 1/3 water  
 1/3 Future Floor Polish

#### Air Compressor

Sanborn Black Max 3 1/2 hp  
 7-9 psi

#### Air Brush

Iwata HP-C Plus

Paint thinned with Windex  
 (Blue color) for spraying

#### Extra Thick Cyanoacrylate

#### Koh-i-Noor

Rapidograph Pens  
 3x0, .25

### PAINTS

818	Red Leather
821	German Camo Beige
825	Pale Camo Brown
826	German Camo Medium Brown
830	German Fieldgrey
863	Gunmetal
875	Beige Brown
890	Reflective Green
914	Green Ochre
950	Black
951	Flat White
955	Flat Flesh

Numbers indicate Vallejo paint color code

I start by prepping the model by cleaning and filing model lines. The model is assembled except for the treads and crew figure there.

### Assembly of GBX19 Panther A Platoon Box set

Step 1: (Optional) I Drill out the turret and hull to accept two the rare earth magnets (1/4"x1/32"). The turret stub is inconsistently sanded and not always to the same height so I pull two magnets off of my stack and put the turret back on (nothing glued yet). I then shake the hull and turret with the magnets inside and if they rattle around I glue the magnets. If they don't rattle I drill out the turret stub. The picture show a model with the turret drilled, magnets glued in and the turret hatch and barrel glued on.

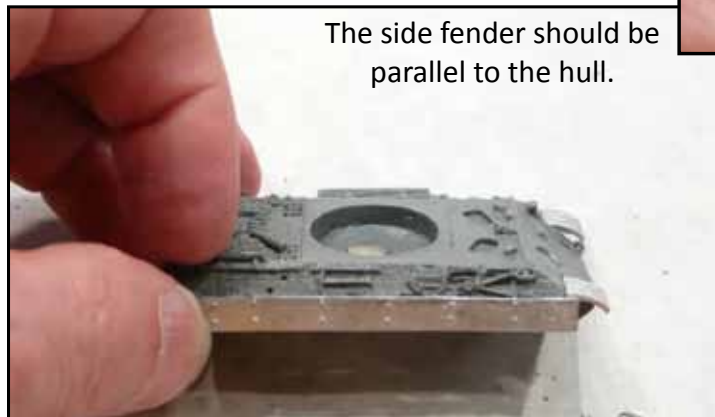


Step 2: Start by glueing the fender to the hull. Note: the side fenders have two tabs on them, one of the tabs should be place where the hull changes height (around the middle of the hull, towards the rear).



Step 3: Next glue on the front fenders to the hull. They should be a slight gap in the side of the hull and fender. There is a front and back to the fender, the fat part is glued to the hull.

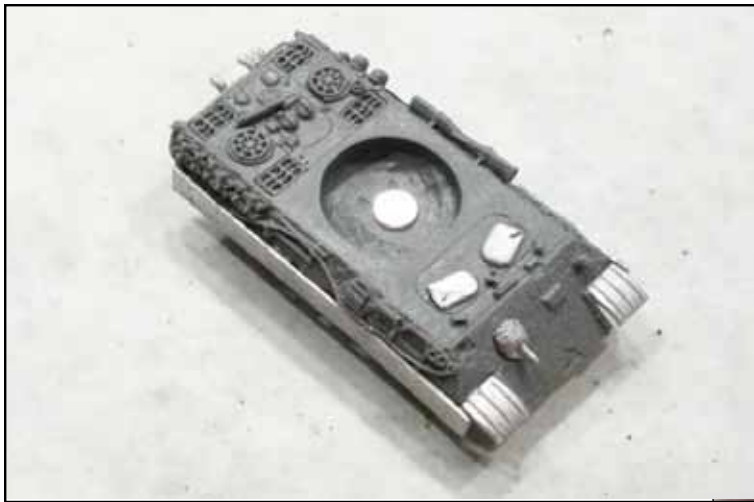
Note: If you squeeze the side fenders at the front it'll hold the front fenders in place until you hit it with your zip kicker.



The side fender should be parallel to the hull.

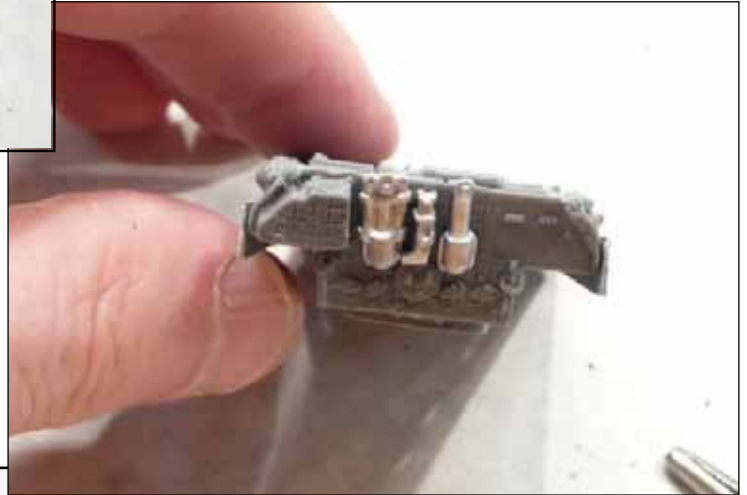
Step 4: Check the fit of the treads, but don't glue them on. I had to trim all the treads at the transition point to get the treads to seat back far enough, they were sticking too far out the front.





Step 5: Glue the hull MG and hatches to the hull. Note: the hatches go with the hatch handles towards the front of the tank, the finished models on the box have the hatches glued on backwards.

Step 6: Glue the exhaust mufflers and jack to the rear of the hull. There are multiple places where the jack can be mounted, I've chosen a location that I have a picture showing it mounted there.



Step 7: I primed my tanks with black primer and then paint the vehicle in a base color of 890 (reflective green).



Step 8: For highlighting I mix 890 (reflective Green) with about 25% 951 (Flat White). I then dry brush the mixed paint over the vehicle.



Step 9:

Next I airbrush patches of 826 (Medium camo Brown) over the hull and turret.



Step 10:

I use an old paint bottle and fill it up half way with 914 (Green Ochre)



Next I add Windex to the paint, start with a little less windex to paint and shake well, then add a few drops of slow dry and shake again. If the paint is still too thick to spray add a little more Windex.

Going past a 1 to 1 ratio of Windex to paint will cause the paint color to fade, I've never gone past 50% Windex 50% Paint.

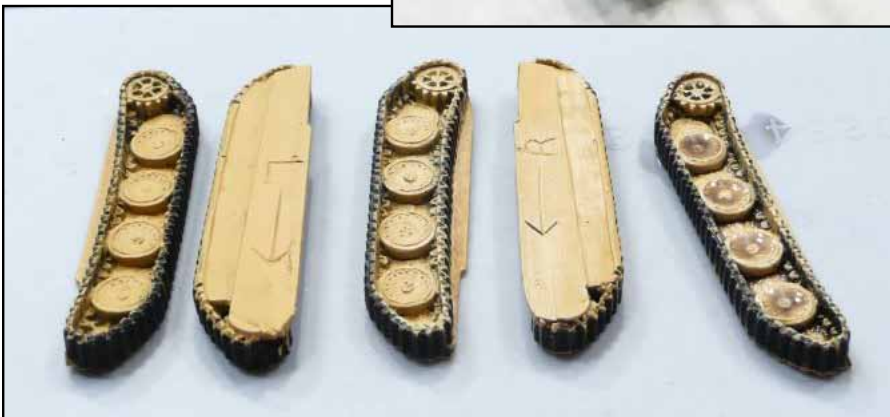
Step 11:

Air brush 914 (Green Ochre) along the edges of the camo, you don't have to do completely around all the brown camo patches.



Step 12:

Paint the road wheels 914 (Green Ochre), followed by a 50/50 mix of 914 (Green Ochre) 951 (flat white). When the paint is dry apply magic wash listed above to the road wheels.





Step 13:  
Repaint 950 (Flat Black) on the treads, muffler, MG, hatch openings, tow cable.

Step 14:  
Paint the treads, muffler, spare tracks and zimmerit damage area a base of 818 (red leather). Also, using 825 (Pale Camo Brown) highlight the brown camo patches.



Step 15:  
Mix 50/50 818 (red leather) with 951 (flat white) and dry brush this over the treads, spare tracks, muffler and damaged areas of zimmerit.

Step 16:  
Dry brush 821 (German Camo Beige) on the camo netting on the one Panther turret, followed by a 50/50 mix of 821 (German Camo Beige) and 951 (Flat White).



Step 17:  
Paint the rest of the storage and then black line the vehicle with a Rapidograph technical pen.

Step 18:

Add antenna, if you like and decal the vehicle.



Step 19:

Finally, with a 50/50 mix of 914(Green Ochre) 951(flat white) lightly dry brush the vehicle, going a little heavier in the road wheels. Then Dull coat and you're done.

