

# Antenna

*Vol 27 No 1*

Newsletter of the Regina Scale Modellers

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B-25J Mitchell “Pacific Prowler”  
Photo by Colin Kunkel



1/25scale Chevy Dirt Track Racer built by Leith James  
Photo by Colin Kunkel

**REGINA  
SCALE  
MODELLERS  
I.P.M.S.**

**“Model Building is being able to hold history in your hands”**

***Leonardo da Vinci***

## RSM Club Executive (Sept 2006-Aug 2007)

<u>President</u>	<u>Vice-President</u>	<u>Secretary/Finances &amp; Memberships</u>	<u>"Antenna" Editor</u>
Dave Kapp (306) 525-8882	Len Schmidt (306) 543-1704	Allan Magnus (306) 789-9017	Colin Kunkel (306) 789-2392

### Visit us on the web!!!

<http://anglefire.com/sk2/scalemodeling>

### Meetings

Time: 7:30pm

Date: First Friday of every month  
(Meeting held on second Friday  
if first Friday falls on a long  
weekend. No July Meeting)

Place: South Leisure Center  
170 Sunset Drive  
(Albert Park), Regina, SK

### Memberships

Regular	\$24.00/year
Junior (under 16)	\$8.00/year
**Subscription	\$14.00/year

The RSM modelling year runs from Sept 1 to Aug 31. All membership dues are due on or before the start of the modeling year. Any new members joining after the year has started will have their first years fees pro-rated.

\*\*The Subscription rate is available for those living outside the City of Regina, and wishing to be a club member, but are unable to attend regular meetings.

### Article Submissions

All articles can be submitted to Colin Kunkel, via:  
email: colinkunkel@sasktelnet  
snail mail: 3306-69 Cambridge Ave  
Regina, SK S4N 5N3  
or on disk at any meeting

The "Antenna" will be published a week prior to the next RSM meeting, so please ensure that articles are submitted in a timely manner so as to ensure your article is published as soon as possible.

If you have time sensitive info for publication, please submit info NLT the 15<sup>th</sup> of the month to ensure prompt publication.

Copies of "Antenna" are emailed upon completion. Those who do not have email and wish to receive the "Antenna", and are paid members of RSM, will have their copies mailed out soon after.

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**President's Greetings**-By Dave Kapp

Ah, to be back in the driver's seat again! It's been so long I almost forgot the feeling of prestige and untempered power the position provides. But first I must thank the outgoing executive for the excellent job they have done and I pray that there are no bitter feelings over my **landslide** (that's right, Curfew, **landslide**) victory. I rock!

I trust all of you had a good summer and got a bit of modeling in. Although I was off work for about nine weeks I think I only finished one kit but I guess it's mostly a winter activity. I have been thinking about modeling a lot though. It seems that most would agree that the hobby is not nearly as popular as it was say 30 years ago with the advent of video games, etc. But when you really think about it, these are the new golden years. Think about it. The first time we did this stuff we were all young and didn't have the skills and patience that we have now. I remember not having \$2.00 to buy the kit I wanted. Now, we have many of these old wonderful kits reissued or available on the net, we have the cash to buy them and our tools, paints and accessories are way better. Let's live it up and do it even better the second time around. Let's share this hobby with others, especially the young ones. One more thing: during my time as president I would prefer that you address me as "your excellency." That's all I got.

**Kits for Kandahar-Model kits for our troops overseas**

Recently, a program surfaced on Aircraft Resource Center, called "Kits for Kandahar". Over the past couple of years, allied troops overseas fighting the war on terror have been receiving plastic model kit donations from people back on the home front here. For some that may not know, there was even an official IPMS USA Chapter started at Bagram Air Base in Iraq, which was a great success and offered tired troops a bit of a reprieve from the fighting and helped ease the boredom of a long overseas deployment.

Well, now an effort has been struck up here in Canada to supply not only our troops, but allied troops in Afghanistan, with plastic model kits that the soldiers can work on in their spare time. In addition to the models, the soldiers also require basic model building tools, such as glue, knives, sand paper, etc.

If you are interested in donating that kit you will never get around too, and also have some basic tools, you can box them up and send them to the following address:

**Kits For Kandahar  
138 Cobequid Road  
Lr. Sackville, Nova Scotia  
B4C 2N3  
Canada**

Kits can be any subject matter, as a matter of fact, the more diversity the better. So, if you have a kit or two you don't think you're going to build, why not donate it to Kits for Kandahar....don't forget to add a thank you note for our troops as well.

**RSM Upcoming Events**

**September 8**

General Meeting

Rotary Wing & Weed Whackers (Ground Attack A/C)  
Artillery and AA incl, Missiles and Rockets  
Sports Cars

**October 13**

General Meeting

Collections Night (3 or more)

**November 3-5**

**Expo 2006-No GM**

**November 10**

Wascana Rehab  
Remembrance Display

**November 11**

RUSI Remembrance Display

**December 1**

Open Cockpits

(Convertibles, Biplanes, Motorcycles, etc.)

2007 Events TBA

**On the Tables in August**

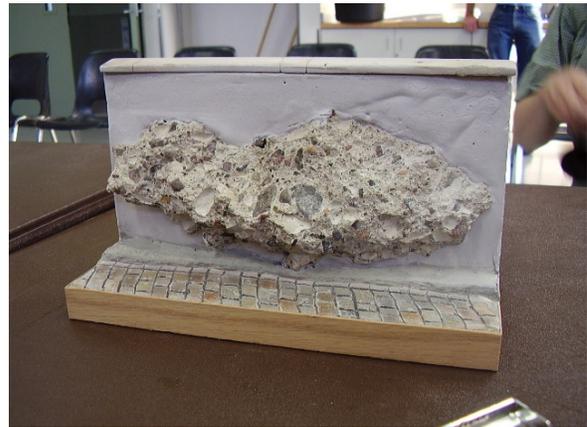
The August General Meeting was short and sweet, but there were still some nice kits out on display. (Photos by Colin Kunkel)



(Left) Rob Wheeler brought out his Revell Germany 1/24 scale Trabant, complete with a scratch built section of the Berlin Wall. Rob recounted his trip to Berlin and noted these cars were everywhere while visiting East Germany. Adding to the interest is an actual piece of the Berlin Wall Rob was able to retrieve during his trip (below right).



(Above) Curfew James brought out his Revell 1/25 scale Modified Racer.



(Below Left) Colin Kunkel's 1/48 scale Tamiya P-51B Mustang on a simple wooden display base bought at Michael's Craft Store.



**In attendance at the August GM:**

Larry Draper, Patrick Elkington, Curfew James, Leith James, Elliot Jung, Thomas Jung, Ed Kereluk, Colin Kunkel, Al Magnus, Peter Maw, Ted McPherson, Michael Phillips, Dave Schmidt, Len Schmidt, Carter Smith, Gene Stacyszyn, Kyle Stivires, Rob Wheeler

**“Pacific Prowler” Over Saskatoon**-By Colin Kunkel

A good majority of us in the club are all history buffs. We read about is often when doing research for the models we build. We are, after all, recreating history, though on a smaller scale. Reading about history is one thing; experiencing history is another thing all together.

On the Friday before the Canada Remembers Air Show, I got to experience history first hand thanks to a good friend of mine who works closely with the air show. The North American B-25 bomber, most recognized for the daring Doolittle Raid on Tokyo in 1942 would be my guide as I took a short, noisy and cramped ride over Saskatoon. It was really a thrill of a lifetime.



You know the old saying, “right place, right time”?? Well, that certainly applies here. While I was taking photos on the ramp, my friend asked me if I was in a hurry to go anywhere at the moment. Hmmmm....sunshine, airplanes, on vacation....nope....no hurry here. I then heard the words “good” and “here’s another body”. What have I done now I ask? Then I find out, I am going flying.....in a B-25 Mitchell. After a short safety briefing, my group boarded the aircraft, started up and taxied to the active runway.

What I found impressive is the power of the B-25’s engines. Sitting there on the runway with the brakes on and wound up to full power, the bomber took off like a shot down the runway. Awesome doesn’t even describe the feeling. Once airborne, we turned southeast towards the city. The ride was surprisingly smooth and the view was just great out the waist gunner windows.

This was going to be a short hop however as the F-15 Eagle Demo pilot was up next to practice, which meant



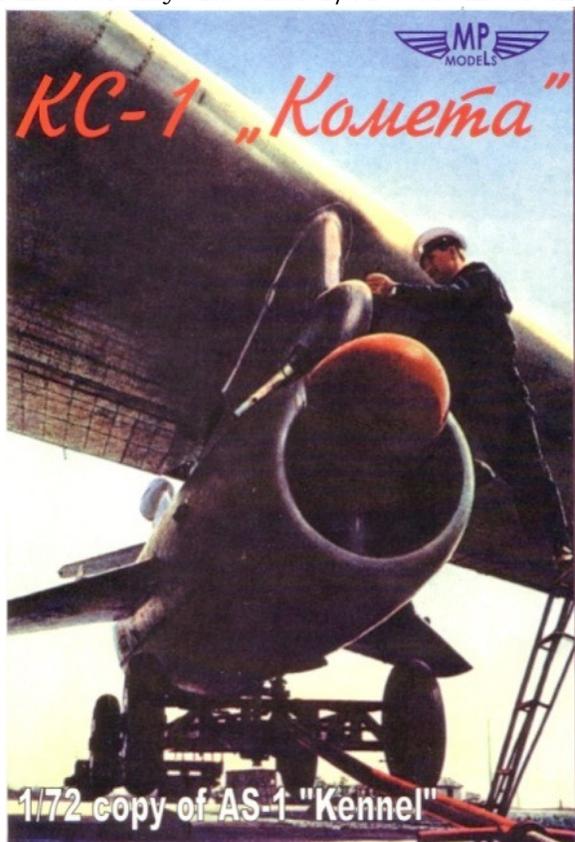
he needed the airspace over the airport, and we weren’t about to argue with the mighty Eagle. So, as quickly as it came about, the flight was coming to an end. A short flight, yes, but a flight nonetheless. In addition to thinking about the crew members during World War Two, I was also thinking “this is what it must have been like” on the 406 “City of Saskatoon” Squadron B-25’s that flew over Saskatoon after the war. Sure, the scenery was different, but the perspective was the same though. **Continued on page 10**

## Kit Review

### MP Models KS-1 Kometa, kit number 72100, 1/72 scale

by Al Magnus

I know of only one other 1/72 scale kit of this early Soviet cruise missile - that being a resin version produced by Neomega. Now I'm not a big fan of resin kits, so when the MP Models injected plastic version appeared at the HobbyTerra site (<http://www.hobbyterra.com>), I figured it was worth a try considering its inexpensive price.



Impressions were quite favourable upon opening the box the first time, but in this kit's case, beauty is definitely just skin deep.

Inside the box you find is a set of 3 trees containing 28 parts molded in soft white plastic.

The decal sheet looks nice, with the images being thin, in register and quite opaque in colour, though they do have a distinct matt finish. There is a decal for the intake warning stripe and a few for missile handling, but the majority of the images are for use on the carrier aircraft (Trumpeter Tu-16K). I can't vouch for their quality because I did not use any of the decals.

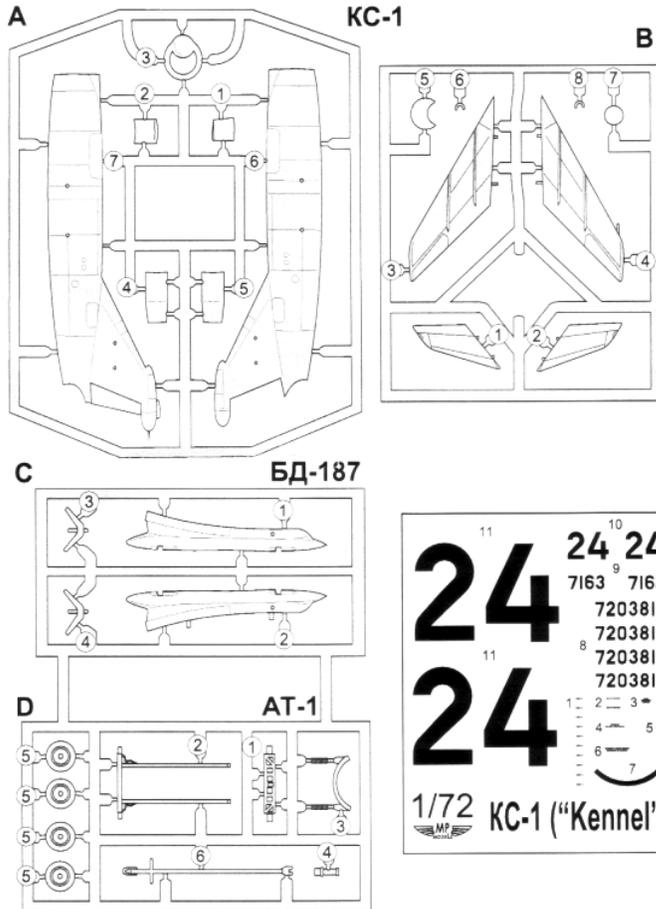
The plastic is very soft and easily damaged. It has numerous sink marks, scratches,

nicks, waves and pits that remind me of what many resin kits are like. The plastic is smooth in some places while rough and pebbly in others. For example, the wings exhibited both finishes. The tip and root portions were glass smooth, while the plastic between had an distinct orange peel finish. The panel lines are engraved but they are not consistent in depth or straightness. Some even had slight ridges beside them. I was forced to rescribe many of the lines anew. The injection gates are thick and require a lot of cleaning up to get rid of them.

Be prepared to scrape and sand practically every part since they almost all have noticeable mold lines on them probably caused by the mold halves not aligning properly. This is particularly noticeable with the trolley wheels. Sanding to remove the lines produces wheels that are slightly out of round. The best parts in the kit are the wings, which are thin, and well molded (other than the finish problem mentioned earlier).

Parts fit is terrible, but strangely enough the best fit was with the horizontal tail surfaces and the wings, though I did have to resort to cutting off the locating pins and sanding the join smooth to get the nice fit.

The kit includes FOD covers for the intake and exhaust, which you are pretty well forced to use, as you can see clear through the fuselage to the backside of the engine exhaust tube without them. They do need to be thinned to look anywhere near realistic.



I replaced the tail pipe with a piece of plastic tubing. The two piece exhaust pipe that comes with the kit is more oval than round.

Pay attention to the front post on the trolley that supports the front of the missile. Its location is vague, so you'll need to trial fit it with the missile to ensure that you get it level when the missile sits atop.

With all the work to sand, scrape and rescribe lines, I was not looking forward to painting the model.

Operational examples were natural aluminium but with such a rough kit I was looking at endless hours of work to get a finish smooth enough to apply a metal finish.

Fortunately one of the marking options was for an overall red drone version of the missile, circa the 1970's. The instructions give no indication as to what colour to paint the trolley, so I resorted to the box top picture which shows it as being red also.

Two primer coats of Floquil Caboose Red were applied. Between the coats the model was checked for imperfections (of which there were many), and the whole kit was sanded smooth. Over the primer coats I applied another two coats of Testors Gloss Red. Again the model was checked between coats for imperfections and sanded as required.

In retrospect, I can not help but think that even though this kit comes in a box with the MP Models name on it, I would venture to guess that it was really manufactured by Amodel. The similarity between this kit and that which Amodel produces are too similar to be just coincidence.

So in conclusion, the only way to describe this kit is with a lyric snippet from a Northern Pikes song - "She ain't pretty she just looks that way". On a scale of 1 to 10, with 10 being the best rating, I'd have to rate this kit about a three.

## Build Report

### Alan Panzerkampfwagen I Ausf. F kit# 007 1/35 scale

By Cam Barker

In September of 1939 the German Heereswaffenamt decided to manufacture 30 PzKpfw 1F tanks. Armed with two MG34 machine guns and having armour up to 80mm thick these tanks were envisioned as infantry support tanks. By the time that the first ones were fielded at the end of 1942 they were hopelessly outclassed on the battle field. I've always liked the looks of this sports car version of the tiger and decided to give the kit the full treatment of aftermarket parts.

### Construction

The PzKpfw 1F is a typical eastern European model kit. The Russian company Alan has moulded the hull in flat panels that must be built up to form the hull tub. The kit is moulded in a soft plastic that is easy to work with but does not hold sharp detail.



The hull was assembled as per the kit instructions and weld beads added to the rear plate, around the glacis plate and the front hull plate. The moulded on mounting points for the tools and horn/lights etc. were removed or the holes filled and muffler guard was thinned down. At this time the muffler was detailed with brass straps and a coating of baking soda applied to give it a rusted appearance.

All of the tools were replaced with tools from the Tamiya PzKpfw IV Vehicle Equipment set (the tan parts in Figure 1) with brackets and clamps added from the Eduard etched brass detail set for the PzKpfw 1F. The Eduard set also supplied the front and rear fenders and the spare track holders. The grab bars above the side hatches were fabricated from brass wire and epoxied into place. The kit headlights were opened up with a round burr in preparation for the addition of MV lenses after painting. One of the nicest features of the Eduard set are the four delicate screens that cover the engine openings. These were glued in place after the interior of the openings were painted black. In retrospect I should have cut the vents open and put something mechanical looking under them to give a greater impression of depth.

I cleaned up the road wheels but did not install them as I prefer to install running gear and tracks after the model has been painted. A set of Friulmodel tracks were assembled (nothing sags like real metal tracks) and they were soaked in a solution of Blacken It to start the weathering process.

The turret is rather simple on this tank. The Eduard set provided a new latching mechanism for the hatch and the periscope covers and the lifting brackets were bent out of brass wire. In real life the devices under the machine gun armored covers were installed to deflect the antenna when the turret rotated. The tow cables were constructed from bits in the parts box, the six periscopes constructed from brass and the kit was ready for washing and a trip to the paint shop.



### Painting and Finishing

The tank that I was trying to replicate was painted dunkelgelb (dark yellow) with a darker overspray. I like to undercoat tanks painted in yellows and tans with Floquil roof brown which acts as both a primer and a pre-shade coat. The road wheels were painted with Floquil grimy black and then the centers painted in roof brown with the use of a circle template. The tank and the road wheels were then sprayed with Model Master dunkelgelb, trying to leave some of the under coat visible in the nooks and crannies and along panel lines. I thin this paint more than usual and try to build up the colour in thin layers. The final step is to add some buff to the paint mixture and concentrate on highlighting the centers of the panel. Hopefully picture three illustrates the effect of this technique.



“Pacific Prowler continued.....

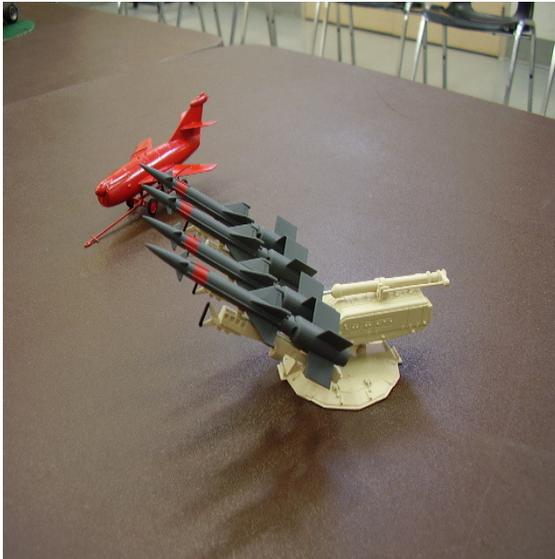


Smiles all around as we land and make our way back to the Shell AeroCenter. Truly an unforgettable experience as we taxied in, shut down and exited the aircraft.



A pat on the nose art.... a heartfelt “thanks for getting me back home safe”.....I can only think of how many before me did and said the exact same thing to this airplane. History does indeed live on.....

**More from the tables in August**



Gram Models S-125 AS-3 Goa SAM launcher and in the background is the MP Models KS-1 Kometa missile. Both 1/72 scale & built by Al Magnus.



Rob Wheeler's 1/24 scale Protar Ferrari 126C2 driven by the late Gilles Villeneuve.

**A Reminder: Any outstanding sponsorship money for Expo must be collected and turned in to Al Magnus No Later Than September 30<sup>th</sup>, 2006. If you have questions or concerns, please contact Al @ (306) 789-9017**