



"STICKY FINGERS"

IPMS HORNCHURCH - NEWSLETTER

Dear Members

I would like to congratulate all those persons who made the effort to put models into the two competitions at the August meeting. Special mention must go to our two winners, namely Robin Bellamy and Peter Bagshaw, our editor of Sticky Fingers (blush - Ed.).

I hope it is not too long before things settle down at the club room after the schools activities get back to normal from the summer holidays, and we can get into the club room at our usual time, we have been very fortunate in the weather over the past two months, having to wait outside for the key to turn up.

As I stated at the last meeting I should like to think as many members of the club as possible can make an effort to go to the Barking Model Exhibition, which we have agreed to support with our model display.

I had a telephone call the other day from our Assistant Secretary Steve Hubbard, who wanted to confirm some details of our club, as he had arranged a site on the Internet for the Hornchurch branch of the IPMS. My telephone number will appear in this site, so I will keep you informed if we have any enquiries as a result of this means of communication.

"Calling all video fans"

I should like to borrow a copy of the film "A Bridge Too Far" with Michael Caine appearing in it along with Dirk Bogarde. If anyone has a copy of it could I view it for a time. Please contact me at the Club.

Referring back to the last months competitions I wonder how many club members noticed the clanger I dropped in entering a Grumman Tracker and a training aircraft in the "Miscellaneous" class. It had completely slipped my mind that aircraft are not permitted in this class, I was advised of this by our competition secretary Dave, when I went to enter them. I am still scraping the egg of my face!

I was very interested in the Editorial by Richard A Franks, Editor of Scale Aviation Modeller, Volume 3, Issue 8 August 1997. A reader had written to him to state that in their opinion there was "too much historical content to the magazine and not enough modelling". The editor stated that he had relooked at a couple of the previous issues and yes he agreed that this was so. Hopefully they would be able to rectify this in the future.

Ken



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August Competition

As an open start to the season I was very impressed to see such a great turn out on both tables.

Everyone seemed to have worked hard on their entries.

Robin Bellamy with this impressive Gotha glider took first place, second for Peter Bagshaw with a very nice P-51 Mustang and to Mick Pitts for his Me-109C which took third.

Results

Aircraft

Position	Entrant	Entry	Votes
1 st	Robin Bellamy	Gotha Go 242	41
2 nd	Peter Bagshaw	North American P-51B Mustang	39
3 rd	Mick Pitts	Messerschidtt Bf-109C	38
4 th	Peter Bagshaw	Junkers Ju-87 Stuka	33
5 th	Mark Thompson	Neiuport 28	32
	Paul Bennett	Supermarine Spitfire Mk 8	22
	Mike Morris	Lockheed P-38 Lightning	21
	Alan Wright	Panavia Tornado GR1	18
	Mark Thompson	Curtiss P-40 Warhawk	8
	Bob Ryan	Curtiss P-40 Warhawk	8
	Charlie Thompson	Curtiss P-40 Kittyhawk	4
	Charlie Thompson	Curtiss P-40 Warhawk	4
	Ian Brown	Curtiss P-40 Warhawk	2

Positions after 1st round - Aircraft Competition

Peter Bagshaw	42
Robin Bellamy	25
Mark Thompson	22
Mick Pitts	21
Charlie Thompson	10
Alan Wright	5
Bob Ryan	5
Ian Brown	5
Mike Morris	5
Paul Bennett	5



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The miscellaneous table was just as good with Peter Bagshaw who took first place with a brilliant Warrior APC. He also took second place with a nice T-34/76 tank and Mick Pitts came third again with his Elephant tank.

Results

Miscellaneous

Position	Entrant	Entry	Votes
1 st	Peter Bagshaw	Warrior APC	58
2 nd	Peter Bagshaw	T-34	56
3 rd	Mick Pitts	Elephant Tiger Tank	49
4 th	Mark Thompson	Leander Class Frigate	45
5 th	Dave Ryan	Marder II APC	32
	Chris Brown	Corvette Stingray	15
	Ron Newbold	Panther G Tank	9

Positions after 1st round - Miscellaneous

Peter Bagshaw	48
Mick Pitts	21
Mark Thompson	19
Dave Ryan	17
Chris Brown	5
Ron Newbold	5

Well done to all that entered and let's hope that we can see such a good turn out at the next competition.

Dave



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Some Articles "Stolen" From The 'Net

Getting That Wood Grain Look

A while back I needed some wood for a burned/ bombed out building I was building, only I couldn't find anything that looked good and to scale. I solved my problem by making my own out of .20 and .10 plastic sheet and a little bit of sandpaper.

1. Lay the plastic sheet down on a flat surface and secure it there. I taped mine down around the edges with masking tape.
2. Next, get a good fresh sheet of medium grit sandpaper and run it along the plastic making a jig and a jag every so often to replicate the wood grain. One or two passes is all it should take. Once that is done a little buffering to tone the grain down or just leave it for a rough grain effect.
3. Paint as you would for wood....pretty simple and pretty much effective.

Wood Glue = Rivets

I experimented with this a while back and had fairly good results. Cut the tip of a stick pin off so that you have a blunt end. Lightly dip this blunt end into a dab of wood glue (or some other equally thick glue that will dry in a nice bubble shape). Don't scoop the wood glue onto the pin, just touch the pin tip to the glue. Now carefully (it pays to have steady hands) touch this bubble of glue that is on the pin tip to the model where you want the rivet. It should leave a nice bump of glue that will dry like that.

A stick pin seems to give good 1/72 to 1/48 scale rivets. Use wood glue because it will not spread out while drying, but will hold the shape of a bump. Experiment so that you can get just the right size rivet for your project.



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Replicating wing walkways

For truly superior, scale walkway stripes on model aircraft, I create my own with paint, baking soda and safe-release masking tape. You can apply the walkways before painting the model, or after, depending on how you choose to do this.

Using reference material, determine where the walkway should be placed, and mask this off with a safe release tape. You may wish to seal the area with a quick coat of clear flat to prevent any creep from panel lines. Lay on another coat of paint, and while this is wet, dump on baking soda. Stab the baking soda with an old wide brush, and when dry, brush off the excess. If you wish you may now paint the stripes, or wait, painting them after the model is done. In any case, paint them grungy dark grey (mix some dark green into gunship grey) and dry-brush with lighter grey, and finally something like field drab...rip off the tape, and admire your work! You may never use the kit decal walkways again. Remember, unless its fresh from the factory, or is a VIP aircraft, it works for a living!!!!



Here's a shot of my EA-6B, with the walkway stripes and the tint and highlight effect I like to do to most of my models.





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Miscellaneous Competition Winner

Academy Warrior

By Peter Bagshaw

The MCV (Mechanised Combat Vehicle) 80 Warrior is the latest British Armoured Personnel Carrier (APC) replacing the ageing FV432 APC. It carries a total of 10 men, including a vehicle commander and a driver. For self defence it carries a 30mm RARDEN cannon and a 7.62mm Hughes Chain Gun.

The kit by Academy is moulded in a light sand coloured plastic with black rubber tracks of the "elastic band" variety. There are 3 main marking options, 2 for the British Army in either a black and green scheme as used in the European Theatre or a sand coloured scheme as used in the Gulf War. The other scheme is an overall white as used in Bosnia as part of the peacekeeping force.

Construction starts with the road wheels, which enclose poly-caps in the middle of the 2 wheels for insertion on the suspension arms later. All the wheels except for the drive gear have rubber surrounds and this involved much tedious painting of black wheel rims. This was all done by hand as I have not yet managed to find a satisfactory alternative.

Attention was then turned to the lower hull, the suspension arms are added to hull and care was taken to ensure that they were all level. One of the few problems with this kit now required correcting. This is caused by the "bell housings" for the drive sprockets being about 3mm too wide. The offending amount was razor sawed off the housing and the resulting gaps filled. Whilst all this was drying various hatches were added to the upper hull. All of these were glued in the closed positions as I personally prefer this to trying to find suitable figures for the holes. As with most armour kits there was no interior detailing to the compartments.

Once dry the upper and lower hulls were joined together and the rear hull and hatch were added to form the bulk of the model. All joints were very good apart from a small amount of filling required at the front, although in retrospect this would have been hidden by additional parts later. Various stowage bins were made up and added. The 2 large rear mounted bins required some filling before fitting to the hull. The two large additional side armour plates were constructed, these feature good detail on their outer faces, but required some filling on the inner face as the insert panel was a poor fit. The additional front armour plating was constructed next, but this was too wide. A section was removed by sawing the panels in half and removing a 2mm slice, care being taken to leave the rivet detail intact. A new front bin was constructed from plastic card as the one supplied in the kit was now far too small and slightly thick in width. The characteristic drums quite often seen in the front bin were constructed using thick plastic rod with the ends suitably dished. Small strips of plastic were added to simulate handles and a slice of smaller rod used represent the filler cap.

The turret was constructed next, again both top hatches were closed. The 2 top sights were made up from 5 pieces and required filling around their joints. These can be positioned with their lens covers open or closed. The biggest hassle of the kit occurs at this point when trying to make up the turret



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rear stowage basket. This is made up of 4 parts and is a very tricky fit as the attachment points are mostly very small. This is compounded by having to try and fit mesh to the base and sides, material and a template for this is provided in the kit. Lots of Superglue later I managed to get the whole lot to stay together.

The hull, turret and armour plates were then sprayed using Xtracolour British Army Sand. The grills and basic weathering was carried out using thinned acrylic black paint liberally washed over the model. Detailed weathering was completed using a slightly thicker black wash around panel joints and sides for highlights.

Stowage appears to be a major feature of the Warrior, especially in the desert. Items were added including Jerry cans supplied with the kit on special brackets on the side armour. Additional items such as bed rolls and kit bags were added using a pack of resin items I found on a trip to Hannants from a manufacturer called Polop. These items were painted their basic green colour and given a dark wash to deepen the creases and folds. To complete the effect a light brushing with Humrol 98 (Concrete) was used to highlight the raised areas and gave a pleasing weathered effect.

N.B. The use of Concrete as a highlight colour was tried after reading Mick Pitts article on his Vampire trainer. So it really does pay to read Sticky Fingers. Advertisement over.

The final touch was to construct a base for the model. Using a small square of offcut wood some Tetrion filler was mixed up and spread on the base. To this finely chopped cork was pressed into the top to give a sand effect. Once dry the loose cork was shaken off.

That's it, no special techniques were used for the model, just a basic application of careful construction and subtle weathering.

Peter