



Young Military Modeler

Volume 1, Issue 3



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Hi there, fellow modelers!

Thank you for purchasing the latest issue of the Young Military Modeler. Just a reminder there has been a small change to the way we will be paying you. You now have choice of either a 1/72 British soldier or the usual 20c. Also if you have any questions about the articles printed in this or past issues please email us at nickandy@paradise.net.nz.

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Price: \$13.00

Scale: 1/72

Brand: Airfix

No. Parts: 76

1/76 scale Airfix Panther tank

Designed in 1941 the Panther tank was produced to combat the T34. Weighing 45 tons, the Panther came equal with the T34 and completely passed the Sherman. Almost 5000 Panthers were built. These were armed with 75mm guns and maximum 11cm of armour.

The kit looks OK not too bad considering its Airfix. Interestingly it comes with two tracks later I realised this was probably because Airfix had had so many complaints about the track being about 3mm too short so they put a second pair just in case the tracks broke. The construction started with the axels going on, then the sides of the tank and the back. Step 3 is putting on the wheels which I was not at all excited about. Even though I have done two other wheels like this I still managed to do it wrong, (you'd think I'd learn) so I pried off the wheels and started again. I manage to finish the wheels without too many more mishaps. With the wheels completed I put on the cog like wheels and the base was finished. Next the top goes on with the exterior detail e.g. the exhaust and front hatches. The turret is then made this went well although I managed to break one of the sticks that makes the gun go up and down. The turret goes on and the painting begins.

Painting

I choose the desert camouflage pattern and did two coats of 93 desert yellow on the tank, barrels, side armour (I had taken these from a chieftain kit). The barrels and side armour were just two of the extras I also added a ammunition box painted 118 US Tan and 29 Dark Earth and a spare track link taken from a spare in a Sturmtiger kit. My favourite extra is a Nazi flag made from a tissue and painted up this turned out very well. The muzzle and exhausts were blackened the spare track link painted 53 Gun Metal as was the machine gun. The tracks are added and with the painting finished all it needs is some decals to top it off. The decals went on with no hassles and the tank complete this tank was not the best tank ever because it had some problems but its no too bad.



By Andrew Besuyen age 12

Price: \$30.00
Scale: 1/72
Brand: Italeri
No. Parts: 60+

U.S. Strike Eagle

Italeri 1:72 F-15 E Strike Eagle



The F-15 Eagle entered service with the U.S. Air Force in 1974. It was built by McDonnell-Douglas and would be the basic armament of the U.S. Air defence through to the 90's. The F-15 E Strike Eagle has been tested in service since 1978. It is the ground attack version of the Eagle and is loaded with bombs and rockets. Being a strike fighter, it is impressively powerful is used not only by the U.S. but also the Japanese, the Israeli and the Saudi Arabian Air forces because of its remarkable performance. Impressively the F-15 strike eagle can do a top speed which is about Mach 2.5 or 3,057 km/h.

First in the assembly process was the cockpit it is quite difficult to put together but it looks good when completed. Later I put the fuselage together with the cockpit inside (remember to paint the cockpit before doing this step). Next put all the wings on, there are two parts for each main wing and one for all the others. With the main wing I had some problems, I forgot to put the holes for the missile racks to fit on which means I will have to guess where they go. Putting on the nose cone, you have to also do the air intakes in this stage. Step four was quite easy, all you had to do was put the engines on and add some detail. It also says to put the windscreens on but I decided to do that at the end because it's kind of like a tradition for me. Next you have an option to either put the landing gear down or up, I chose up because I hang my planes up on the ceiling above my bed. After this stage I noticed a painful problem, the covers for if you want the landing gear up don't fit. The next step was to connect all the weapons. Before that though I had to add the bomb racks this was simple and I finished it in one day. Next I started the bombs. The bombs were all two pieces making them straightforward to put together. Surprisingly the missiles were problematic being three on each wing (Two side-winders and one laser guided) to make things worse they were all connected to the same rack!

The paintjob was quite easy being only one colour over the whole plane that colour being Humbrol no. 64 Light Grey. As I said before paint the cockpit before putting it in the plane its very simple being just 33 Flat Black. The bombs strangely enough were very complicated, they were 86 Light Olive Green for the main body and the very tip, 56 Gunmetal for the tail and 24 trainer yellow for the front. Unusually the laser guided missiles were also quite difficult being 159 Khaki Drab for the main body 93 Desert Yellow for the fins and lastly a band of 34

White round the front. On the wings I decorated the sidewinders with 34 White with a 33 Matt. Black tip. Being Italeri, it was a great model and I will hopefully be getting more in their excellent range.

By Nicholas Besuyen age 12



Price: \$23.00
Scale: 1/72
Brand: Revell
No. Parts: 65

Revell A-34 Comet Mk. I

The A-34 Comet was probably the best British tank of WWII capable of standing up to the Panzer V Panther.



It was an incredibly fast tank and very maneuverable. It was designed from experience in the desert of North Africa. This tank was the last of the cruisers and was armed with a 76.3mm gun known as the 77mm this was not a 17pdr as it looks but a completely redesigned gun based on the 17pdr but a little smaller and lighter. Its speed was 47km/h and its secondary armament was two Besa machine guns with its armour as 10cm.

The kit looks fairly good, there are two sprues one containing the wheels, one with the chassis and turret. One thing I was impressed with was the scenic vase which was muddy shelled ground with a couple of broken tank traps and a puddle. The construction starts with the base then move onto the wheels. You have to build 22 wheels each wheel is in two parts that's 44 parts for those who don't have a calculator, the good news is they go together easily the bad news is each piece is connected to the sprue by three places so it's a lot of cutting to do. With the wheels done the tracks are glued, painted and placed on the tank unlike some tracks I have done particularly Airfix the tracks went on with no trouble.

Next part of the turret is assembled this is connected to the upper hull and the back upper hull is glued on. Step 12 is the main step the top and the bottom is glued together and the gun movement system is put together this doesn't work. The main gun and machine guns are added and the rear towing hook completes the build.



There are two choices of camouflage the one I chose is of the 11th Armored Division British Army North Europe 1945. The green I chose wasn't the right

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green I used 86 but I probably would use 117 US Light Green or 150 Forest Green but I wouldn't be sure. The tank as I said was 86 all over I did two coats of this. Next I painted the details, blackened the muzzle brake and did a dark brown wash which gives a look of build up of dust. I add mud by mixing sand plaster of Paris and brown paint together the putting the mix on the tank and letting it dry.

By Andrew Besuyen

Price: \$25.00
Scale: 1/72
Brand: Dragon
No. Parts: 140+

DRAGON JAGDPANZER IV L/70 EARLY PRODUCTION

After high recommendations of Dragon kits I finally got round to buying one. The kit was a 1/72 scale Jagdpanzer IV L/70 Early Production. It was a huge kit with over 140 parts. This kit would be hard. Scanning the parts, I was impressed with the quality of the mouldings. There was a lot of great features too, one of which was the metal barrel this was highly detailed and I am amazed the kit had one as it was a small scale kit. Amazingly there more offerings these were a few photo etch parts and Dragon DS tracks which are highly detailed because of all these features this is one of the best kits I have seen.



Building

The instructions are simple to read and understand which is nice. As usual the kit starts at the bottom with the wheels, each set had five pieces and fit together superbly onto the one piece chassis. Next the turret or what you could call a turret is put together and the engine cover. With the engine covers you have a choice between a one piece set or making your own and putting the tools on. Because I wanted to save time I chose the one piece one. In step six the gun is made the system for side to side is good but not up or down. Finally the whole tank is put together. It is a great kit but definitely not for beginners as some of the parts are tiny.

Painting

The camouflage I chose was from the 9th Pz.Div, Hungry. Unsurprisingly the colours are Germany's usual sand, green and brown. In Humbrol colours this is 93 desert sand, 86 light olive and 160 German camouflage brown. First I did a under coat of 93 desert yellow.



Then some highlights with 24 trainer yellow. Next I added the camouflage pattern with a large brush one colour at a time and touching up with a fine brush, but as each camouflage pattern various you don't have to touch up until it is exactly the same as the picture. Meanwhile I painted the tracks 53 gun metal which you have to cover every centimeter of because they came painted sandy yellow colour whose stupid idea was that? Once the paint had dried on the tank I painted the tools. Then the decal went on. This Dragon kit is brilliant and I would recommend it to any experienced modeler.

Price: \$25.00
Scale: 1/72
Brand: Trumpeter
No. Parts: 108

M-26 Pershing

The first part of the assembly were the 26

wheels it takes quite a while so I did them as I went. The next step was to fit the suspension I finished this with only one mistake and that I swapped two parts around so for instance I used A7 on the



right side instead of the left but it didn't matter too much because they were basically the same anyway. The wheels on the top of the hull fitted well I only got two wonky on the whole thing and the drive sprockets fitted well two. Both sides of the hull were exactly the same except A6 and A7 which was the one I managed to get wrong! The main road wheels were a bit difficult because the connections were a bit small for the size of the piece. The tracks have to go on next so I just stapled them together and painted the staples with black paint. The wheels bent

inwards a little bit when I installed the tracks but luckily they didn't snap. Next was, as usual my favorite step. The upper hull installation. Then I had the fiddly job of putting the exhausts on. It took about three goes but I did it eventually. Happily for me the next part was the front detail which consisted of, three lights, a machine-gun, two towing hooks and covers for all the lights one of which I lost. The turret was pretty easy with only 9 pieces including a machine gun. The movement mechanism was reasonable but with minimal travel

Painting was very simple with Humbrol no. 86 Light Olive Green all over and silver machine-guns. For a touch of realism I added some mud onto the tracks and suspension. All in all it was a great model and I would seriously consider getting another one.

By Nicholas Besuyen

Price: \$20.00

Scale: 1/72

Brand: Italeri

No. Parts: 9

The Mean Green Fighting Machine

Italeri ISU 152

The ISU 152 a formidable Russian tank of World War II. It was armed with a 152mm cannon which could take out all German tanks. It still had its disadvantages with such a large gun it had a low rate of fire and the tank could not store much ammunition. These tank were used in the Battle of Berlin and last employed in Hungary in 1956. This kit looks OK, but not the best though what can you expect from a fast assembly kit by Italeri.



The construction began with the one piece wheels being glued on to the base. Next the gun was glued together with the top. Then the top was connected with the fuselage. Lastly the spare fuel tanks were put on the rear of the tank. This was all very easier and the pieces fairly good except for the tools and that the gun sticks up in the air instead of being straight ahead.

Painting

I wanted a very Russia camouflage pattern so I went for one with Russian words

on the side luckily I don't have to paint the words as they are decals. The colour is 86 light olive although this is not the perfect green it save me having to buy another paint which are quite expensive. So I started with green all over in two coats then I painted the tracks and tools. The final stage is the decal and weathering first I applied a wash which is paint mixed with either turpentine or water depending on whether you have water based or oil based paints all over the tank. The last bit of weathering is the mud a mixture of plaster of Paris, sand and brown paint this was put on the tracks. The decals completed this very easy to make tank which turned out quite well.

By Andrew Besuyen age 12

Price: \$10.00

Scale: 1/72

Brand: Italeri

No. Pieces: 66

8 Rad – No Fad

1:72 Italeri Sd. Kfz. 234/3 w/ StuK 24

Designed by Bussing NAG, the 234 was powered by a 14.8 Litre, 210 hp diesel engine, giving it a range of 900 km. The 234 series was designed as a replacement for the virtually useless 4 and 6 wheeled armoured scout cars. The 234/3 was armed with an open turreted StuK 24 assault gun and a MG42. The StuK 24 was the same gun utilised by the Stug III self propelled gun and some Pz. IV models.



This Italeri kit contains 66 parts over one sprue. Most of the parts are well moulded, and you get the option of doing a wargamers version as well as a “skilful” version, which uses 10 more parts than the wargaming version. The parts all fit together well and you don't need glue to attach the wheels. I painted the interior white, and did a coat on the outside of Vallejo desert yellow. Then I finished the camo with Vallejo saddle brown and Humbrol olive drab. I did the detail painting, added a man, and coated the wheels and lower hull with home-made mud pigments. Then I added decals for the 116th Pz. Div., and it was finished. this is a reasonable kit, and you can do what I did and get one for \$10 when Acorn Models over order. (Note- Model in picture, although same brand, is not the model I actually built, but the photos were rubbish.)

Hamish McDowell age 14

Price: \$30.00

Scale: 1/600

Brand: Airfix

No. Parts: 94

H.M.S. VICTORIOUS

The H.M.S. Victorious was first put to use in March 1941. In 1941 an

aircraft from the Victorious helped find and destroy the rare German Battleship Bismarck. In 1942 the H.M.S. Victorious

covered an important passage to Malta and helped to cover the landing in North Africa. The H.M.S Victorious is 238 meters long, 31 meters wide at the widest point, its hull is 9 meters and its displacement is 30,000 tons. It has twelve 3 inch guns, six 40mm A.A. Bofors and four 3 pounders. It carries 54 aircraftmen when there is no war, but when there is it can carry up to 2,200 men. It is powered by three sets of Parsons geared turbines letting out 110,000 hp.



Some tips for making this ship: For the first step, be very careful that you don't lose any of the guns. When you are getting two sides together, you must hold it together for about five minutes so it can set, I recommend you wait a day till you do the next step. The second step can be a little bit tricky getting the landing deck in. On the third step you must make sure that you get the pieces on the right way around. The fourth step can be a little bit hard to see where the pieces go. On the fifth step you must make sure that you paint the planes and the landing deck first. For the sixth and final step I recommend not gluing on the stand until you have painted the hull.

The paint job was not very hard; I highly recommend doing the yellow strip it makes it look a lot better. Make sure you have masking tape you will need it if you want it to look a bit better. The paints I used are Humbrol the numbers are as follows: Humbrol 73 Wine for the bottom, 64 Light Grey for the side, 24 Trainer yellow for the yellow strip and 33 Flat Black but any black will do. The paints used of the planes are: 27 Sea Grey, 34 White and 15. I had a problem on step two, because it was quite hard to get the two sidepieces together and to get them to stay. Step four was a little bit hard to get the top piece in to where it was meant to be. But all in all it was not a too hard ship, I



would recommend it for people who have been doing models for a while and not for beginners.

By Matthew Greenwood age 12

HOW TO START MODELING

THE TOOLS OF THE TRADE

As some of our readers are beginners modelers and may have only made one or two model so I decided to tell you how to begin mainly by telling what tools you will need and tools that are optional.

TOOLS NEEDED

Knife

Glue

Brush (fine and large)

Paints

OPTIONAL TOOLS

Tweezers (even a cheap pair from the two dollar shop work)

Very fine brush (for figures)

Sand Paper (fine grade)

Silver Pencil (for chipping you model)

Hand drill (for drill holes but you can use your knife)

Large range of Paints

In the Tools Needed list these are necessity tools you can't go without the if you want to complete your model. You can probably pick these tools up for about \$20.00. I would suggest get the brushes at an art shop because they are sometimes cheaper the especially the fine brush. Also I you have any questions about these tools please email me at nickandy@paradise.net.nz

By Andrew Besuyen age 12

Price: \$15.00
Scale: 1/72
Brand: Hasegawa
No. Parts: 50+

Hasegawa Pz.Kpfw. VI Tiger I ausf. E 'Hybrid'



Designed in 1941 the Panzer VI 'Tiger' was one of the most powerful tanks of the Second World War. It had wielded a lethal 88mm Gun and it had extremely thick armour. With such strength it was almost immune to the allied tanks and so never had a shortage of soldiers wanting to drive one but its drivers hated its reliability.

This model went well from the start. I fitted most of it together on the first day and it fitted well. Except for two holes in the back which I forgot two to fill in. I chose not to have the additional stowage because it was for a different version to the one I was making.

But I made a mistake by painting the tracks with Humbrol matt paint no. 156 and so they took about two and a half weeks to dry I should have used water based paint. I painted it completely Humbrol paint no. 159 Khaki Drab with no. 118 US Tan for the tools. For the machine gun I used no. 27003 polished steel and I slightly blackened the muzzle brake on the main gun. Altogether it has been a great model and I would recommend it to anyone.

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War Game Photos



A French Village



A-34 Comet in Battle



Preparing for Battle

SCENERY SOLUTIONS

1/72 Scale Barbed-wire

Making 1/72 barbed-wire is relatively simple. First buy some pipe-cleaners, I find that the best pipe-cleaners for the job are the assorted pipe-cleaners which you can get from Bunnings. Next you need to get rid of the bristles, to start you may need a pair of tweezers to get the bristles out but otherwise just use your fingers. When you have plucked the pipe-cleaner get a piece thin wooden doweling or a thick pencil and wrap the wire around it. This barbed-wire is great for war-gaming or dioramas.

By Nicholas Besuyen age 12

If you want to contribute articles or purchase a magazine please contact us at nickandy@paradise.net.nz. For those contributing articles please let your article have a short history a part about the build as well as something about the paint job and at the end please state your name and age with one or two photos of your model. Please also give us the following information. Price (if possible), brand, scale and exact number of pieces or 50+, 100+ etc. We will pay 20c per article over approximately 200 words anything under that the editors will choose whether or not to use it or what we will pay for it. You have to be under 17 years of age to contribute an article. And for those buying a magazine please give your name and postal details; magazines are \$3.00 each. If you have any questions please call 981-0058 and ask for Andrew or Nicholas