



SPRUE EXAMINER®

Newsletter of the Austin Scale Modeler's Society

July 2016

Welcome Aboard: Building and Finishing the Airfix Doctor Who Kit by Rick Herrington

Ever since I caught an episode of *Doctor Who* with Tom Baker I've been a big fan of the BBC's series *Doctor Who*. It is most popular in England but in 2005, BBC re-introduced the series with Christopher Eccleston.

The writing was excellent and, for the most part, the acting was too. I was hooked again. Christopher stayed for one season and then David Tennant took over as the 10th Doctor. The 1/12th scale Airfix kit is based on an episode where he meets and has an adventure with Shakespeare in 1599.

I've had the kit in my stash since it was released in 2008. It languished there not because I was concerned about building and painting a blue telephone box, but because I was concerned about painting the two figures that came with the kit that were likenesses of David Tennant (The Doctor) and Freema Agyeman (Martha Jones).

Bob Bethea came to my rescue and painted both the figures outrageously well as you will see from the photos. The figures were painted in acrylics.

[continued on page four]



Austin Scale Modelers Society (ASMS) is a chartered chapter of International Plastic Modelers Society (IPMS/USA).

ASMS meets on the third Thursday of each month.

Annual dues for full membership are \$25/individual or \$30/family.

The views expressed in this newsletter are those of the authors. It is intended for educational purposes only. ASMS does not endorse the contents of any article.

www.austinsms.org



In This Issue

Welcome Aboard	1
Upcoming Events	2
Peanut Brittle	3
Fiddly Bits	3
Stratostress	7
And Strife	
Volunteers For America	9
Easter Eggs	9
Web At Night:	10
Rewind	
M983 w/Pershing II:	11
Kit Review	
Model O' The Month	13
The Real Thing	16
Old Rumors/	17
New Kits 2G	

Visit us on the web

www.austinsms.org

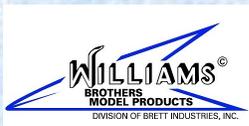
Our Sponsors



Austin Armor Builders Society
www.austinarmorbuilders.com



www.kingshobbyshop.com



<http://www.williamsbrothersmodelproducts.com/planes.html>



<http://www.centexscalemodelers.org/>



Phil Brandt (in memorium)

- Eric Choy** **Angela Forster**
- Jeff Forster** **Russ Holm**
- Rick Willaman** **Jack Johnston**
- Mike Krizan** **Mike Poole**

- Aaron Smischney**
- Rick Herrington**

Upcoming Events

IPMS/USA Region 6 Model Shows

- Houston Automotive Modeler's Society, Spring, Texas 7.30.16
<http://www.ipms-hams.org/annual-contest/>
- IPMS/USA National Convention, Columbia, South Carolina 8.3-6.16
<http://www.ipmsusa2016.com/>
- SuperCon 2016, Fort Worth, Texas 9.10.16
<http://fortworthscalemodelers.org/SuperCon.html>
- Sproo-Doo Model Show-Region VI Regional, Little Rock, Arkansas 9.24.16
<http://www.casmodels.org/>
- Capital Classic, Austin, Texas 9.24.16
<http://www.austinsms.org/contest.php>

Local Club Meetings

- Alamo Squadron, San Antonio, Texas 8.04.16
<http://alamosquadron.com/meetings.html>
- Austin Armor Builders Society, Austin, Texas 8.03.16
<http://www.austinarmorbuilders.com>
- Austin Model Cars, King's Hobby Shop, Austin, Texas 8.04.16
- CenTex Scale Modelers, Killeen, Texas 7.21.16
<http://www.centexscalemodelers.org/>
- Hill Country Outlaws, King's Hobby Shop, Austin, Texas 8.06.16
- Lone Star Military Miniatures Society, 8.13.16
 San Marcos Library, San Marcos, Texas

Other Events

- ASMS BBQ/Model Auction 7.23.16

IPMS/USA Support the Troops Initiative

The IPMS/USA initiative was established to provide model kits, supplies and reference materials to our servicemen and women serving in combat zones, recovering in hospitals, and rehabilitating in specialized facilities.

The program is expanding into other areas as well. Some local programs take place in USO facilities, some are centered around active duty personnel and are scattered across the country.

The IPMS/USA Support The Troops program is still going full-tilt. The national program director is Jon Emery. Jon is accepting any and all contributions and is sharing them with all of the active programs around the country.

www.models4troops@gmail.com

ASMS Officers & Chairpersons

- Randy Bumgardner**, President
president@austinsms.org
- Aaron Smischney**, Vice-President
vicepresident@austinsms.org
- Eric Choy**, Finance Minister
treasurer@austinsms.org
- Mike Lamm**, Secretary
secretary@austinsms.org
- Ben Morton**, Newsletter Editor
editor@austinsms.org
- Bonnie Chilton**, Assistant Editor
- Randy Bumgardner**, Show Coordinator
showcoordinator@austinsms.org
- Mike 'Hollywood' Gilsbach**, Webmaster
webmaster@austinsms.org
- Jeff Forster**, IPMS/USA Coordinator
chaptercontact@austinsms.org
- Mike Poole**, Membership Coordinator
mpoole12@austin.rr.com
- Chris Chany**, Rumpus and Hokum Abatement Director

Peanut Brittle

Randy Bumgardner

Well, it's July and it's hot down here in Austin. It's the perfect excuse to stay indoors and build a model or two or three. It stays hot down here for awhile.

This month (July 23) is our annual ASMS Picnic and Auction. Nobody wants to miss this party. It's the event of the summer! Be sure to bring a side dish to share, models to donate to the auction, and money to buy more models. Remember, it's for the children.

I'll be bringing the volunteer sign up sheets for our model contest to the meeting. Our show is only two months away, so start thinking about how you'd like to help out. We'll be discussing the future of the show as well. We're looking into new venues and we've also bandied about a couple of new ideas for the show.

Speaking of the show, I am stepping down as Contest Coordinator. I think it's time to get a fresh, young face. If you're interested, speak up during the meeting and throw your hat in the ring. It's an appointed position and I'd like to see someone who hasn't done it before step up and run with it.

The meeting this month will bring us our quarterly contest. As you will have noticed, it's a month late in keeping with the theme (Procrastinator), of course. We will have prizes in the form of gift certificates to King's Hobby Shop, so bring in your projects.

That's it for this month. It's hot and I have to go back outside.

So go build a model and bring it to the meeting!

Randy



Fiddly Bits

Frank Seibert

It is close but not too late to inform someone (like me) that you will be attending the annual ASMS BBQ/Model Auction. It is important to get a semi-accurate head count for the BBQ order. Otherwise you might just miss out on that last, scrumptious bite of sausage. For those that haven't already done so, send me a note about your attendance. And, in case the date slipped your mind, it's July 23. You know, this coming Saturday.



For them that yearn for an ASMS shirt to show their pride in our august organization go to:

<http://www.zazzle.com/austin+scale+gifts>

and pick out your favorite bit of apparel. Just follow the prompts and get the ASMS logo emblazoned upon it. It is probably way past time for you to update your wardrobe anyway.

Milton Bell has suspended his tenure as our IPMS/USA liaison. After years of notable and praiseworthy service, Milton is relinquishing the position to allow more time for him to be of service to his community in other ways. I know we all wish Milton a fond but not completely forgotten farewell in life's new pursuits. We may console ourselves with the knowledge that Milton will not be a stranger to us or to ASMS. In his stead, Jeff Forester will be assuming the duties of IPMS/USA liaison for the foreseeable future.

Frank



The colors Bob used were by Vallejo and Reaper with the metallics being painted with Scale 75 colors. The Rolling Stones Sticky Fingers logo on Martha Jones' shirt was hand painted.



Here's a close up of The Doctor in his stylish pin stripe suit. Bob is becoming an amazing figure painting.

The rest of the article will cover the rest of the build...the Tardis. Time and Relative Dimensions in Space (Tardis) is the full name of the blue police telephone box that the Doctor uses to travel about in both space and time.

The Airfix kit comes with everything you need to build the kit. It includes cement, paints, paint brushes and of course, the kit. The kit is mixed media, plastic is used for the most part. The figures are cast out of vinyl.

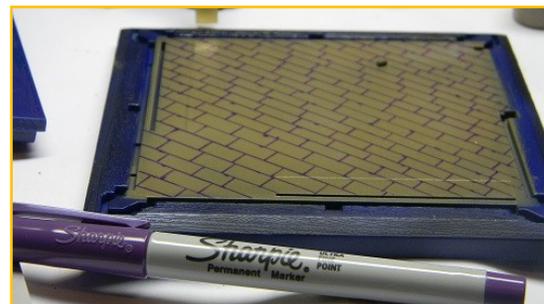


With the addition of 3 AAA batteries, it will flash its light and play the sound effect of the Tardis taking off. With my figures in the hands of a master, I had to build up the Tardis to do the quality of the figure painting justice.

The Tardis has a rudimentary interior which I tried to replicate. Fortunately, there are ample reference photos on the internet of the 10th Doctor's Tardis.

Constructing the interior was fairly straight forward. Alclad was used for the console and various Tamiya clear colors were used for the switches.

The kit came with a cardboard background which you can see in the previous picture. The floor is a brick pattern which is beige with purple grout. I used a Sharpie to draw the purple brick pattern.



Here's a photo of the completed interior through the functional front door on the Tardis.



Construction of the Tardis is fairly straight forward with a little adjusting of angles here and there. I painted the blue in three shades. I primed the model in black and then misted a coat of Tamiya X-4 blue, the acrylic #233 blue color that came with the kit and X-4 lightened with XF-66 Light gray for the faded parts of the box.

I approached painting the Tardis as I would any of my armored vehicle models with highlights and shadows. Once the model was painted and highlighted, I used the oil dot technique to weather it. If you're not familiar with this technique, it comes from placing dots of oil paint with different colors and then blending them into the finish with clear spirit.



Once all the oil work was finished, I let the model dry for a day and flat coated it with Testor's acrylic flat.



The cobblestones are A&B putty pinched to different sizes and then smoothed to look like stones.



The base before painting.



These are the painted cobblestones.

The colors on the base are all acrylic Tamiya XF-66 light grey, XF-24 Dark Grey, Vallejo 70986 Deck Tan and 70982 Cavalry Brown.

A mixture of spackle, dark brown poster color and Elmer's glue was mixed up to provide the grout between the stones. I spread this over the stones and then wiped the excess off with a sponge.



After drying for several hours, I sprayed a coat of acrylic gloss over the base.

I test fit the figures with the Tardis and drilled holes in the base for the pins that were in their feet. This would keep them secure.

The Tardis and the Doctor were secured to the base with Gator Glue. The pins in the figures feet and the soles of their shoes were glued with Super Glue.

The last step was to place a *Doctor Who* logo, which I garnered from the internet, on the front of the base with white glue.



As a *Doctor Who* fan from way back, this was a very enjoyable project from a great Sci-Fi program.

Rick



Support Your Local Hobby Shop



<http://www.kingshobbyshop.com/>



<http://www.hillcountryhobby.com/index.html>



<http://www.hobbytown.com/>

Fred's Fun Facts: July 21

In the year 1961, Gus Grissom becomes the second American to enter space, piloting *Liberty Bell 7*.

In 1925, John T. Spence, a high school biology teacher, is convicted of teaching evolution and fined one hundred dollars. His trial is would later be known as the Scopes Trial.

When the Space Shuttle Atlantis landed on this day in 2011, it marked the end of NASA's Space Shuttle program.

The NS Savannah was launched in 1959. This was the world's first nuclear powered cargo-passenger vessel.

[suggested by Fred Horky, information by Wikipedia]

Stratostress And Strife by Rick Cotton

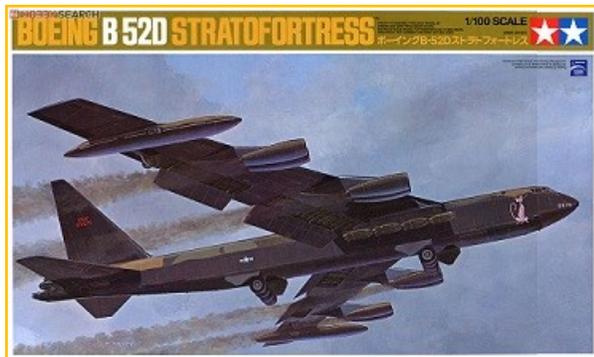
When we think of Tamiya, what comes to mind? A few obvious answers: great fit, superior detail, crisp molding, accurate shapes. Also those funny-looking cartoon Nazis and Kamikaze pilots at the beginning of the instructions.

Yes, that's Tamiya! Today, that is. And it has been for a long, long time. I daresay Tamiya was the first model company many of our armor-building friends ever met.

Way back in the mid-1970's, when I was slaving my teenage years away at Warren's Hobbies in Pasadena, Texas, Tamiya was there, and they were, even that early, the gold standard of model kits. The stuff fit, and even a pimply-faced knucklehead like myself could fashion a half-way decent model out of one. But...

Recently I accepted a commission, a 1/100th scale B-52 Stratofortress that a fellow wanted built for his dad, who had been a Stratofort driver in Vietnam, back in the Sixties.

No problem, says I. Meet me down at good old G & G Model Shop and we can get this thing rolling. He shows up with the box in hand and I see that it's a Tamiya kit.



Ahhh, I think to myself. I was expecting the 1/72nd Monogram beast (which has its issues), Tamiya – no problems, no issues, just throw some glue in the box, shake it, and out comes a perfect model. I could not have been more incredibly wrong. The 70's-era color scheme on the box should have warned me.

Hmmm. This dark green plastic is kinda hard to cut. It's really hard! PING! &*^%\$, there goes another #11 blade! I'll just sand it for another twenty minutes. HOLY CRAP, what's with this thing? It doesn't want to sand worth a &%^\$#! Where's the Dremel?? Raised panel lines...*raised!* I may end up re-scribing more than I thought....

OK, parts cleaned up, let's try a little test-fitting.

Hmmm...*hmmm*...is this the right part????

Nothing fits on this beast. That's right, I said *nothing* fits on this Tamiya beast. Gear doors are not the same shape as the opening they are supposed to fit in (and naturally, the client wants the gear up), leaving huge gaps all the way around. I am forced to fill the &*^%\$ gaps, and then re-scribe the %^\$#* door in place.

Engines are a joke, and the wings? Clamp, glue, fill, clamp, glue, fill, clamp, glue, fill, ad nauseum. Hope to God they hold on until he pays for it.

So far, I have had to use putty on *every* single major subassembly. There is not *one part* on this thing that has fit just "right," and there are a *lot* of parts left in the box. I am starting to sweat.

One night, in frustration, I put the whole thing away, and went inside to look up Tamiya history on the Web, just to see when this piece of ^&*\$* was first foisted on the model-buying public. The closest answer I could get was 1991.

1991? And this piece of %\$^#& got out that late? I am stunned. It fits more like a 1960's Revell kit! I think it *has* to be older than that....

Ok, ok. Breathe. Calm down. Put down the sharp objects and back away for a moment. I desperately need a modeling "break." I move on to another subject again Tamiya, but a more recent Tamiya, and the difference is amazing.

It's like the two kits were made by two different manufacturers. Three days go by, and *that* kit is ready for camouflage. No struggles at all, except for the struggle to stop building and go to bed. I was having too much fun, but Sweetie is insistent, and health must be maintained. So a much more pleasant few days pass. But, enough procrastinating, back to the Beast from Boeing.

I have developed a new method (well, new to me, at least) to ferret out seams and eliminate them. After filling and sanding until it is so smooth you would have to lay down a coat of primer to test it, I next applied some Future to the bare, recently sanded plastic. The stuff fills in tiny little imperfections, and levels out almost magically. It also does not react at all to Tamiya Lacquer, which, for my money, is the best paint on the planet, bar none.

I filled, sanded, felt, swore, filled and sanded and felt a little more, then laid on the Future in a single, thin coat. I let it dry overnight, then sprayed on the Tamiya Lacquer the following night.

Voila! No seam. No nothing except smooth, smooth color. Tamiya Lacquer does not "eggshell," either. The stuff is perfect.

But the Future is its new best friend. It's especially good as the last thing you put on a model before a natural metal finish. Those schemes are quite unforgiving, and the Future is a good bit of preparation of final insurance, so to speak.

It even fixes a crappy old Tamiya kit with seams like those on a fat girl's jeans. A tough job, done right. That's what my Grandpa used to call a "tall row of corn."

So a company's old sins are somewhat mitigated by the same company's newer product. Ironic. Even more so that the whole thing is aided by something (Future) intended for a purpose worlds away from model building.

I'm sure the chemists down at Johnson's Wax had absolutely *no idea* what we would do with their product. But isn't that half the equation? One part quality materials, the other part imaginative repurposing of totally non-related items? That's why good modelers are usually very imaginative folks, who think, if you will excuse the expression, "out of the box."

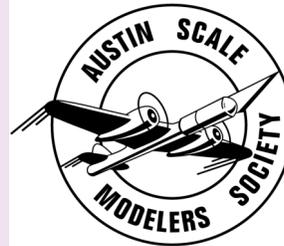


The Boeing Beast is now completely semi-gloss black on the bottom, and I am about to apply the Southeast Asia camouflage to the topside.

Things are sort of back to normal. Or as normal as things ever get in my shop. Now and then ok, more often than not I will try something a little weird. Sometimes it works out. Sometimes it causes looks of horror and colorful language.

You never know until you actually try.

Rick



ASMS Quarterly Contest Schedule

July 21
~~June 16~~



Procrastinator Contest

September 15



Bondo Special Contest

December 15



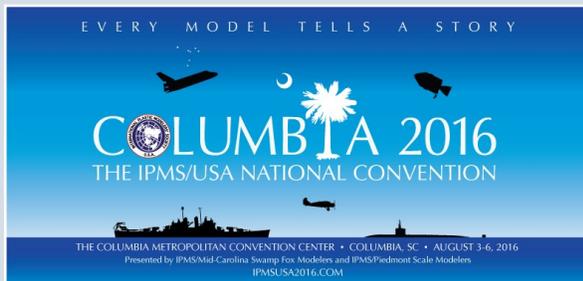
White Elephant Contest

A special thanks to King's Hobby Shop for their support of our quarterly model contests.



<http://kingshobbyshop.com/>

**Columbia 2016
IPMS/USA National Convention
August 3rd thru 6th, 2016.**



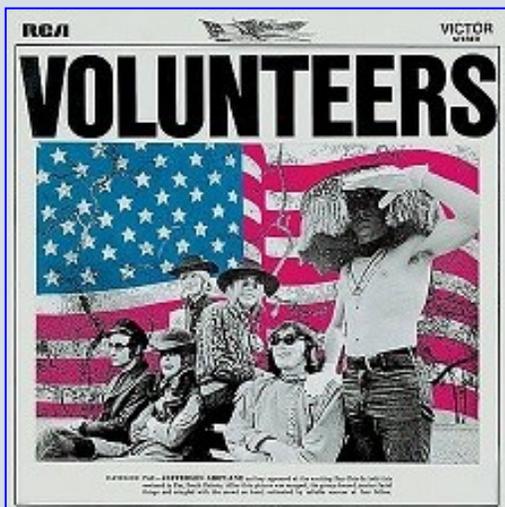
**Convention
Volunteers
Needed!**

If you're interested in volunteering to assist at the convention, there is now a volunteer sign-up page.

<http://www.ipmsusa2016.com/volunteer.html>

Here's the deal. Work two, two-hour shifts, and you'll earn a nifty IPMS/USA 2016 National Convention Volunteer shirt. We're looking for volunteers at registration, in the vendor room, in the contest room, and also general assistance in directing people and assisting where needed.

Here's your chance to lend a hand.



Complete convention details are available at:

<http://www.ipmsusa2016.com/>

EASTER EGG HUNT



It's time for an Easter egg hunt.
But with a bit of a twist.

According to Wikipedia "an Easter egg is an intentional inside joke, hidden message, or feature (photo) in an interactive work such as a computer program, video game, DVD menu screen," or newsletter.

For our purposes, the Easter eggs (of which there are three) are hidden about the newsletter. All you have to do is find them and let your newsletter editor know which page they are on.

For your efforts your name will be entered into the newsletter contest. The ASMS member that has the most entries in the course of 2016 will have their 2017 ASMS club dues paid for.
How cool is that?

The Easter eggs may not actually resemble traditional Easter eggs but they are egg-related images.

Or, you can skip all this foolishness and enter the newsletter contest by simply sending in an article, website, cartoon, modeling tidbits, etc. for publication in your newsletter.

Please send all replies to:

editor@austinsms.org



Web At Night: Rewind compiled by Jean-Michel D'Aubigne

RP Toolz is a Hungarian company that specializes in tools for the scale modeler. Their "products help creating realistic models with more details incredible beyond imagination." The product line includes punch and die sets, photo-etch bending tools, and rolling tools.



There are loads to peruse and some YouTube videos that you should find entertaining.

http://www.rptoolz.com/?page_id=170

MiniArt Models has been producing detailed and parts heavy scale model kits for some time now. Some other manufacturers find that three or four parts are more than adequate to provide the necessary detail for the tires on a truck model. MiniArt tends to think that if three or four parts is good, eight would be better.



Or they just don't want you to feel cheated when you purchase one of their kits. Either way, the marketing department always has some cool assembly videos to highlight the latest release. Case in point is the new MiniArt Models T-54B.

<https://www.youtube.com/watch?v=cTTWeSCUoXw>

The Prop Gallery is an English outfit that collects and resells props and wardrobe items from TV and Film. They have all manner of bits and bobs for your amusement and personal collection.



Who wouldn't want the shirt worn by Johnnie Depp in the *Pirates of the Caribbean* or an Andorian scanner from TV's *Star Trek*? You can even purchase a Dalek from *Dr. Who*.

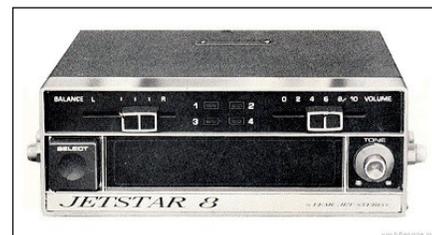
P.S. They are asking £11,995.00 for the shirt.

<http://www.thepropgallery.com/>

Milton Bell has sent in a story, via one of his pals, about the history of the car radio. For you young whippersnappers out there car radios were not a standard item with your new car purchase. You needed to special order that along with air conditioning. Oh, and if you wanted an automatic transmission, you had to special order that as well.

Relive those exciting, old, and not so great after all times with this tidbit via Milton and our pals at The Motley Fool website.

The idea for a radio in a car came from a woman. Damn straight!



Lear's 8-track player. Remember 8 tracks?

<http://boards.fool.com/the-history-of-the-car-radio-30150454.aspx?sort=postdate>

Jean-Michel



Modelcollect's 1/72nd M983 HEMTT Tractor With Pershing II Missile Erector/Launcher by Cesar Herdez

Modelcollect is a Chinese company that has been producing 1/72nd scale model kits since 2012. The focus of the company has been on kits of Russian armor and soft skins. They have, of late, been looking eastward for subjects of an American nature. Notably a M983 HEMTT Patriot Missile system. One of their recent releases is this kit of the M983 HEMTT with a Pershing II missile erector/launcher trailer.



The model comes in a sturdy box holding 317 light gray parts on eight sprues. There is a small fret of photo etch with four bits for some fenders and a battery box enclosure.

You also get some clear parts for the various windows of the HEMTT tractor as well as simple decal markings for five different vehicles. The decals include a nice touch. Modelcollect includes tire pressure warnings and some warning placards and stencils. They also have a brief history of the vehicle for your edification.

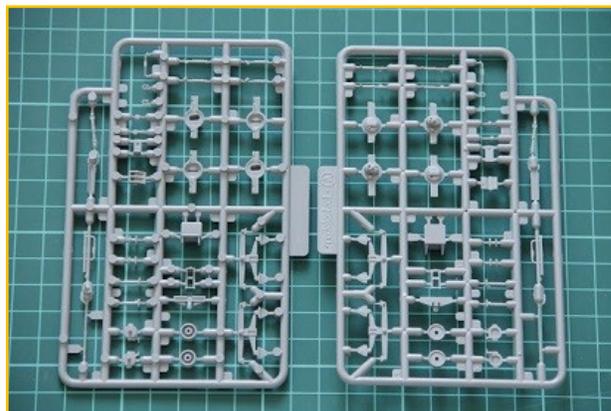
The eight page assembly instructions diagram each of the twenty seven steps you will need to put this thing together. The last pages of the instructions give you an option for painting the vehicle.



These vehicles were fielded in just about any color you'd wish, as long as it is olive drab. Golzar Shahrzad did include a CAD drawing of this kit in last month's Old Rumor/New Kit 2G column in the ASMS newsletter, so that could be an option.

The kit begins with assembly of the tractor that begins with the cab. The interior detail is somewhat spartan for the avid detailer but that's why you're an avid detailer. You probably already have loads of fiddly bits in the spare box for brake pedals, parking brake handles, and so on.

Even without some embellishment, on your part, this kit will build into a credible HEMTT tractor. Modelcollect does provide the West Coast mirrors and grab handles one associates with the real vehicle.



Modelcollect provides more than enough parts for the drive train (axles, differentials, shock absorbers, power takeoff, air brake bottles, etc.) that any omissions will be quickly overlooked. Really, the only thing that might be missing are the brake lines, but no other manufacturer includes those items with their kits in any scale so that isn't that huge of an omission. The detail on the parts is on a par with any recent Revell armor kit in this scale, by way of comparison.

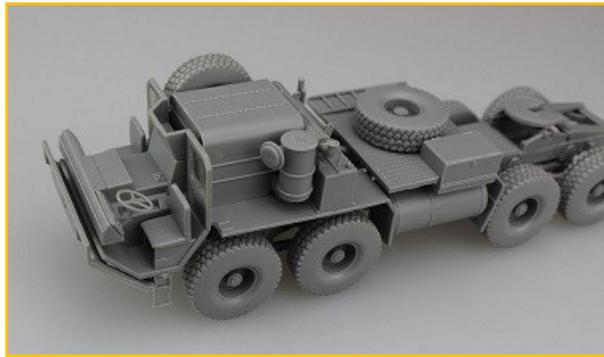


Modelcollect includes two types of tires for this kit. The ten tires (two spares) for the tractor are made up of four individual parts. Not unlike the number of tire parts that MiniArt employs with some of their kits. By using this method, you get some amazing tread detail that would otherwise be missing with a single or two-piece molded part.

The previously mentioned vinyl tires are for the running gear on the erector/launcher trailer and are nicely Detailed. Bigly!

One minor gripe with the kit is that Modelcollect doesn't include any parts for the crane/hand wench used by actual crews to get those really heavy tires on and off the vehicle. This hand crane is usually stowed, so maybe this absence isn't a problem.

The finally assembly steps for the tractor include the fiddly bits for transmission, fuel tanks, mud flaps, muffler, etc.



Modelcollect includes eleven parts for an engine which won't be visible under a three-piece engine cover. Some modelers may elect to display the engine separately or utilize some modeling skills and open up the engine compartment. It doesn't appear that doing so would present an insurmountable task.

After completing the tractor, you move onto the erector/launcher trailer and Pershing II missile. The missile consists of six parts with nice detail molded to the bits. Four parts make up the stabilizing/launch platform for the missile.

The erector/launcher trailer is well-detailed with all the bits that you'd expect to find in a 1/35th scale kit. A wonderful inclusion with a kit in 1/72nd scale. A nice feature is the option with the erector/launching platform is either in traveling mode or launching mode. So, pay attention to the instructions during assembly as you will need to make a decision.



Lastly, the kit includes a painting guide. As mentioned earlier, these vehicles were fielded in basic olive drab. So get ready for the big, green machine gracing your modeling shelf.

Modelcollect provides five view drawings of both the tractor and trailer. The placement for the various stencils and placards is laid in the drawings. As it stands, you have to scan the drawings for which decal/stencil goes where. From my perspective, not the most ideal situation.

Walkaround photos of each section of this system are available here:

M983: http://www.primeportal.net/m983_walk_pb.htm

Pershing II erector/launcher: http://www.primeportal.net/artillery/david_lueck/pershing_ii_erector_launcher/

From an initial glance, this model looks to be a trouble free build and should present few fit problems. There are more than enough embellishment opportunities for those amongst us that may need to include *all* the nuts and bolts. With a suggested retail price of \$49.99 USD, Modelcollect has provided a lovely 1/72nd scale kit of an unusual vehicle that offers great detail in a more manageable package.

Not that there is anything wrong with a meters length worth of a similar model in 1/35th scale on the your display shelf.



Due to a decline in cookie sales, the Girl Scouts embark on a more aggressive sales campaign.

Model O' The Month by Roy Lothbrok

ASMS usually holds a quarterly contest on the first month of each calendar quarter (March, June, etc.) The quarterly contest, originally scheduled for June, was postponed until our July meeting. This was done in order to give members a few more days to collect their thoughts and finish their models. It was also postponed because this will be our Procrastinator Contest and it only seemed appropriate to procrastinate. In lieu of a full blown quarterly contest, the assembled crowd was treated to some finished models at our monthly show-n-tell. These models will, of course, count toward the yearly prize of Most Prolific Modeler. The winner of this annual award will have their name dipped in bronze, that will be attached to a plaque, and that will be given to them during a gala ceremony at the beginning of 2017.



Dave Ederly brought in two completed models. The U-Boot, Type VIIC is from Classic Warships in 1/350th scale. The U-34 helicopter is the 1/72nd scale Italeri kit. The U-Boot was built out of the box with the addition of some monofilament fishing line for the antenna. Dave added some photo-etch screens around the engine compartment on the U-34. He liked the U-34 so much that he has now embarked on building the 1/35th scale kit from Gallery Models.



Our vice-president, Aaron Smischney, showed a work-in-progress. This is a 1/10th scale bust from Young Miniatures that is painted in Scale 75 colors.

Aaron is getting to be bit annoying, his in-progress stuff looks better than my completed work.





If you don't know by now who these Gundam's belong to, then you have not been paying attention. These Bandai kits are by Ziggy Downs-Bumgardner.

The EB-01 Graze commander is in 1/100th scale.

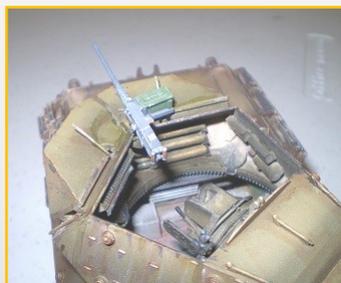
The MS-06S Zaku II (the pink one) is in 1/48th scale. Ziggy noted that he spent three hours highlighting every panel line on this kit using Gundam markers.



The morning dawned bright and clear on that fateful day....

Mike Lamm brought out his Fujimi 1/76th scale Tiger II. The kit comes with a figure. The lone tree is actually a stick from Mike's yard. The scenery was cobbled together from some HO scale scenic materials. Mike notes that the tracks on this kit are worse than the ones you might find in an Airfix kit.





Ian Candler arrived with a couple of 1/35th scale Tamiya kits: a 1500A Kommandeurwagen and an M-10. The M-10 model is a 2016 pre-release kit. Ian notes that it is way better engineered than the old one. He liked it so much that when the commercially available kit comes out he is going to get one. The Kommandeurwagen is Ian's first foray into the fascinating worlds of whitewashing and using hair spray to assist with paint chipping.



The other Ian, Ian Latham, made an Amtech kit he received as a raffle prize on his very first visit to one of ASMS's monthly club meetings. Despite our best, collective efforts he keeps coming back. Oh, well! This is Amtech's 1/72nd scale Ju 88 Mistel 4.

It should also be noted that this is the **Model O' The Month**.
Congratulations!

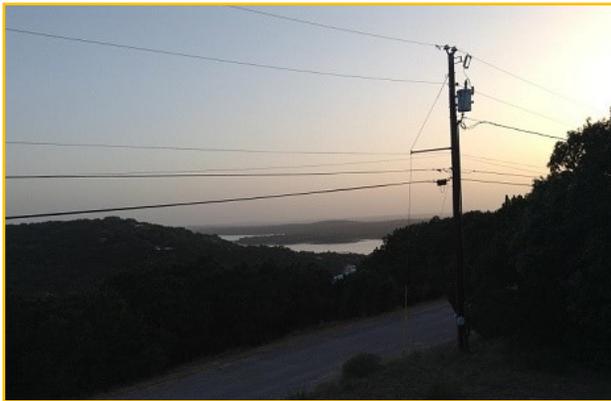
Roy



Authentic Weathering Technique by Chris Chany

As modelers, we are continually attempting to make our models as authentic as possible. In the last ten years, great strides have been made in realistic weathering techniques.

With the influx of Sahara desert dust to the Austin area, I figured what better way to weather a World War II North African armored vehicle than with authentic Saharan sand.



Excellent sunset care of Saharan desert dust



By using a simple and easy to make dust collector my ingenious dust collection system was able to provide enough real dust.

Just apply the collected dust as you would a pastel to the tank or other model.



Carefully drybrush the dust particles onto the model.

With the chance of the Saharan plume moving away from Texas in the next few days, now is the time to collect the dust!

Chris



For more on what's up with all the dust:

<http://www.kvue.com/news/local/weather-extra-dust-from-over-5000-miles-away-how-it-gets-here/271811962>



Miscellaneous

Trumpeter has already released their 1/35th scale coastal defense gun, the A222 along with previous model kits of the Scud B and Smerch. But being Trumpeter, we can expect more variations on utilizing the same basic chassis. Next up is the Russian 355 IM SPU, a coastal missile system.



Smer Models has a 1/72nd scale Bloch MB200, a French bomber from the 1930's, coming soon. The kit includes markings for three Vichy French aircraft that operated in Syria.



For fans of *The Incredibles* film, Fantastic Plastic has a 1/24th scale model of Syndrome's Velocipad. The resin kit features either tilting or rotating wings as well as two figures: a henchman and the other, Dash. This kit looks to be "totally wicked!"



Mark 1 Models has been busy of late. They have a 1/144th scale series of Gloster Gladiator's coming soon. These kits come on three separate boxes: Mk I, Mk II or a Sea Gladiator. The major differences between versions are the marking options available. You may select between three different RAF versions, Belgian AF, Chinese Nationalists, Portuguese, or a Swedish aircraft.

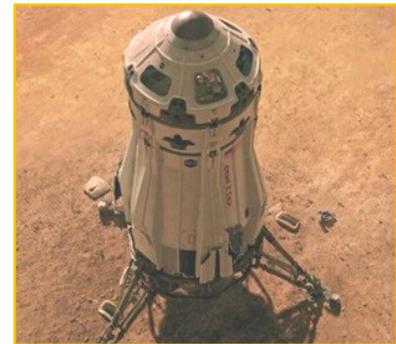
Mark 1 also has a small scale Zeppelin kit, or I should say *kits*, coming soon. Again, three separate boxes.

All are listed as P-Class Zeppelins' with different decals options for each. One kit is in 1/144th scale, the other two offerings are 1/720th scale.



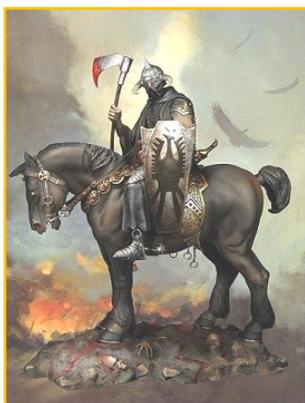
As long as we are speaking of all things small, there is a new kit of the Mars ascent vehicle from the movie *The Martian* with Matt Damon. The model is in 1/144th scale and is all resin.

Mach 2, are releasing a series of Soyuz launch vehicles (rocket ships). The various releases represent vehicles used to launch astronauts to the International Space Station. The kit markings are specific to the nationality of the astronaut on board: either an Englishman, a German, a Frenchman or a Japanese astronaut..



These are limited run, injected molded kits in 1/72nd scale. As such, they might require a certain amount of parts clean-up before assembly.

Who am I kidding? These kits *will* require a certain amount of parts clean-up before assembly.



For fans of Molly Hatchett, Moebius Models is releasing a 1/10th scale figure of Death Dealer. This image is from a 1973 Frank Frazetta painting that was used as the album cover art for the self-titled Molly Hatchett album.

Academy is adding to their helicopter line with a newly tooled, 1/72nd scale British Army AH-64D. The kit will feature the rocket pods, RMR's and all the appropriate sensors for this version of the Apache.



Academy also is introducing limited edition series of diorama/ vignette studies in 1/72nd scale. These kits include two kits. The first release is an Academy mold of a JU-87G and a Zvezda mold of JS-2. There is a display stand in each kit for the aircraft. The other announced boxing includes an IL-2M and a Panther D.

Unicraft has a new 1/72nd scale Bell Model 3 coming soon-ish. This is a pre-WWII concept aircraft. It is a resin kit that includes a vacu-form canopy. It's in twenty-three pieces but the kit contains no decals.



Hot on the heels of a previous ICBM release, Horizon Models will be releasing the Convair SM-65D Atlas ICBM in 1/72nd scale. The release does not include the launch tower and stuff.

Another fun Sci-Fi thingy is the SHADO car from the TV series UFO. The 1/24th scale kit is white metal, resin, photo-etch and some vacu-formed parts. This is being brought to you by Fisher's Auto Modeli.



MACO, a German company, is producing a 1/72nd injected molded kit of the Flakpanzer IV with 2cm Flak-Vierling 38. Try putting all of that on a name plate.



AOA Decals has a new sheet of stickers to dress up that T-28 Torjan languishing in the stash pile. These 1/32nd scale decals have markings for Air America, South Vietnam, Royal Thai AF, Laotian AF, or the Khmer AF.



Go build the your model.

Golzar



Armor

Greetings, armor fans and hello armor curious!

The year is half over. Let's see what we will be building when we are huddled up by the hearth this fall. Wait! I am in Texas...huddled around the air conditioning vent while the outside bakes is more like it!

You will recall that MENG announced a new 1/35th scale King Tiger with full interior. It seems that Takom has decided to beat them to the punch with their latest announcement, not just one but *three* King Tigers with full interiors!



Takom touts that the models have accurate armor thickness, which is pretty cool. When making static tanks, model makers don't account for armor thickness and the interiors. If you have ever tried to put an after market interior in your model you know that it usually entails cutting away support structures and lots of sanding.

This kit, with full interior is very reasonably priced at MSRP \$80.00 with pre-orders online found for \$71.99. Maybe in the future we will see a version without an interior for less?



The kits include full, fighting turret, engine compartments, and individual track links.

The three versions are:

- Henschel Turret with zimmerit
- Porsche Turret with zimmerit
- Pz.Abt.505 Henschel Turret with zimmerit

That's the big news, but there is some other interesting stuff coming out.

Bronco has a new 1/35th scale C.V.33 Tankette variant coming out soon. (I always think of these as "tank pants" as they are so tiny).

This looks like a nice, little jewel of a kit. It may be small but Bronco always packs in the details.



Meng has a new 1/35th scale pickup set coming out. This time they have packaged two trucks into a single box. These models were originally released as a single vehicle with a Soviet anti-aircraft gun for the back.



They have recently released the guns separately so it makes sense that they would release the truck models separately. I do find it interesting that they decided to pack them together as a pair.

Nevertheless, these are great little kits and include features (openable doors, etc.) usually lacking in the usual car kit.



These are the highlights. Until next time!

Aaron



Aircraft

Welcome to our next month of the year, July. Summer is in full swing, the kids are out playing, and vacationers are vacationing. Hopefully, in between all of your summer fun, you are finding time to sit at the bench and build something. Let's jump into this month's round up. We're burning daylight!

First up is Special Hobby who have three notable releases that caught my eye. The first two are somewhat esoteric aircraft for mainstream model builders, but are very interesting.

Special Hobby is releasing a 1/72nd scale CASA C.212 Aviocar. This twin-engine transport comes in many variants, and I believe SH will be initially kitting the -100/200. The marking options are unknown at this time as is the release date. Some test shots have shown up on Britmodeller and it will make an interesting kit.



The other esoteric kit up Special Hobby's sleeve is the soon to be released 1/48th scale Bucker Bu 181 Bestmann. SH just finalized the markings for the kit: two Luftwaffe versions and, a Swiss version. The Swiss markings look very nice with those large red and white

stripes. This will be something very different for the display case.



The third release from Special Hobby is the 1/32nd Yakolev Yak-3 "Normandie-Niemen" in a Hi-Tech version. This will include the resin and photoetch bits, as well as some nice injected plastic.



Special Hobby looks to be improving their molding technology recently as seen by their recent Tempest Mk.V. This kit should be no exception. The Special Hobby Facebook page listed the release date as April 2015, but I don't think that's accurate. Keep an eye out for it at your favorite retailer.

Our next release is from a company that needs no introduction to any WWI aircraft junkie: Aviaticc. They make all sorts of neat bits and bobs that will spice up your WWI kit. Now they are making a splash into the kit manufacturers' pool with their first release. Very soon they will be releasing a 1/32nd scale Ansaldo A.1 "Balilla" Italian fighter.



This aircraft served after the war in a variety of forms. This kit will be available in two versions.

The first is the Italian Home Defense service, including the two spectacular “George and the Dragon” marked presentation aircraft and the Captain Eddie Rickenbacker joyrider from 1922.



The second is from the Polish “Kosciuszko” squadron of the 1919-21 Polish/Russian war and includes a beautiful Mexican markings option. This model is primarily a resin kit with photoetch details. So, needless to say, experience with resin kits is required. The castings look very nice and this kit should be an easy slam dunk for Aviatick.



AvantGarde Models posted some CAD shots online to everyone’s surprise. AMK is planning on releasing a 1/72nd scale Kfir in the future. It’s a scaled down version of their 1/48th scale kit, and so it should be very nice. No release date yet, just the CAD images.



Kinetic, taking a page from the Anigrand playbook, will be releasing a 1/72nd scale C-17A Globemaster III.

It will be an injected plastic kit, and it will be pretty big. I would imagine it will cost less than Anigrand’s resin version. So, if you’re into big transport aircraft, this may be what you’re waiting for.

Speaking of big, little scale jets, Modelcollect will be releasing a 1/72nd scale B-52H. I saw it on Facebook, so it must be true, and there was an image too.



There is very little to go on, fingers are crossed that it’s better than the AMT/Italeri kit, and more fingers crossed that earlier versions will be available. I have no information on a release date as Google wasn’t cooperating with me on this. This will be their initial foray into the world of wings. A flagship kit, if you will.

And, last but not never least, HpH has released their 1/32nd scale Curtiss SB2C-4 Helldiver. The Beast is out and, just like other HpH kits, it’s all resin with photoetch details.



This is a highly detailed kit with nothing left out and it’s very large. The Helldiver was a large airplane to begin with, and this model captures that size. Clear off the coffee table as you’ll need the space for a diorama.

That’s all I’ve got for this month. Go build a model!

Randy





Join International Plastic Modeler's Society / USA



IPMS/USA is dedicated to the hobby (and fun) of Scale Modeling. It was started by Jim Sage, of Dallas, Texas, in 1964. There are now branches of IPMS all over the world. Our Local Regions and Chapters sponsor Model shows and contests every year, but you needn't be a member to visit the shows or attend the club meetings!

With IPMS/USA Membership, you will receive the outstanding IPMS/USA Journal six times a year - it includes features on all modeling subjects such as aircraft, armor, automotive, ships, figures - you name it! You will also find listings of IPMS contests, swap meets, hints and tips, and reviews.

Membership also qualifies you to participate in IPMS/USA sanctioned contests, and particularly in our World-famous National Convention, held each summer. As a member, you'll also be able to access our online Discussion Board, where a wide variety of modeling topics are discussed, and enjoy interaction with other serious modelers for help with questions about modeling techniques or the Society in general. Many Hobby Shops and Model Vendors around the USA offer discounts to IPMS/USA Members.

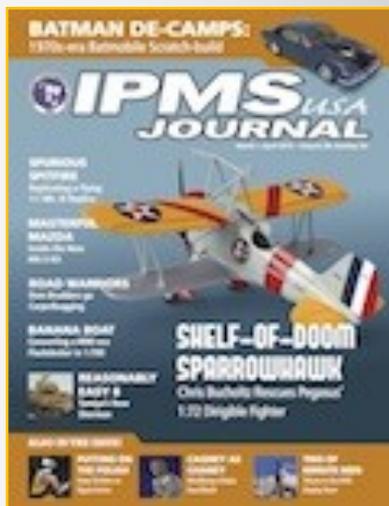
http://www.ipmsusa3.org/uploads/ipms_application_form_2016.pdf

Applications using payment via Check or Money Order should be printed and mailed to:

IPMS/USA
PO Box 56023
St. Petersburg, FL 33732-6023

For any questions or problems with your membership application/renewal, please contact the IPMS/USA Officer Manager at manager@ipmsusa.org

In the latest Issue: IPMS/USA Journal March + April 2016



- Dam Brudders - Carpetbaggers? Not Us!, by Bill and Richard Engar
- From Flushdecker to Fruit Freighter - Scratch-building a destroyer-turned-banana carrier in 1:700 scale, by Vladimir Yakubov
- Layers of Armor - A quick way to achieve depth in your figure's armor, by Gino Dykstra
- Just Drop It! - Taming Pegasus' kit of the F9C-2 Sparrowhawk to build the world's only dirigible fighter, by Chris Bucholtz
- A Darker Ride for the Dark Knight - Scratch-building a Subdued 1970s era Batmobile, by Dan Thompson
- You Dirty Rat - er, Hunchback! - Converting Lon Chaney into James Cagney, by Mark McGovern
- Spitfire? It might be an MJ-100! - Creating a Replica of a Replica, by Jordan Ross
- Dream Team - Creating a Tribute to the Colorado ANG's Display Team in 1:72, by Paul Kinney

contact us

Austin Scale Modelers Society
1228 W. San Antonio St.
San Marcos, Texas
78666

on the web

www.austinsms.org



Austin Scale Modeler's Society



September 24, 2016

**Norris Conference Center
Austin, Texas**

Theme:
Failures and Defeats

For complete details:

[http://austinsms.org/
contest.php](http://austinsms.org/contest.php)

Next Meeting:

July 21

Austin Old Quarry Library
7051 Village Center Drive
Austin, Texas
7PM to 8:45PM



**Tenth Annual HAMS Model Car
Show and Contest**

July 30, 2016

Cypress Creek Christian Community Center
Spring, Texas

Contest Theme: "100th Running of the Indy 500"

Full details at:

<http://www.ipms-hams.org/annual-contest/>