

# 'The Instruction Sheet'

## IPMS / Granite State Modelers Club Monthly Newsletter

Website: [GraniteStateModelersClub.ORG](http://GraniteStateModelersClub.ORG)

Email: [GraniteStateModelers@Gmail.com](mailto:GraniteStateModelers@Gmail.com)

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IPMS



**Meeting Reminders:** December 18, 2023, January 22, 2024, February 26, 2024

**Weekly Zoom Build Sessions:** Wednesdays 6-9pm; Saturdays 1-4pm; Sundays 6-9pm

**Zoom Meeting Link – [GSMC Zoom Meeting](#)**

### *Rod's Ramblings*

Happy Holidays to everyone! As the year winds down, we can all take a breath and maybe actually do a little building?

I have just completed the re-charter process with our national organization, IPMS/USA. So we are good to go for our next year's activities. I have also gotten our GraniteCon date approved. Mark your calendars for October 20, 2024.

Time to start thinking of a theme for next year. As soon as we decide on that, we can at least post a flyer on our website, just to start getting the word out. We will start printing copies for the spring shows.

Just a reminder that we need a volunteer to step up and take over the meeting raffle. No volunteer, no raffle!

*Due to the time needed for the Yankee Swap, we request that you limit your show and tell offerings to one model each to save time.*

See you on the 18<sup>th</sup> for our annual "Yankee Swap" gift exchange!

**Rod**

Veterans Day Event at  
the library!



**IPMS/GSMC** meets for our general membership meeting on the third Monday night (4<sup>th</sup> Monday in Jan., Feb. & June) of each month from 7 PM to 9 PM at the Nashua Public Library, 2 Court Street Nashua, NH. Visitors are welcome; Show and Tell and Raffle are held each meeting.

## **November 2023 MEETING NOTES** By Pete Davis

- Meeting opened with introduction of a potential new member, Wayne Slaughter, who lives in Manchester.
- Our show date for 2024 is set as October 20th at the Weare Middle School, per Rod. John Rauscher will do the necessary paperwork to reserve the facility for us.
- John Rauscher reported he had reached out to Brianna at the La Quinta about returning our deposit and she will return it to us in a check.
- Per our outgoing Treasurer Ed, we deposited \$3464.00 in our checking account and withdrew \$172.38 during the last month. He also gave us a breakdown of where our costs and gains were with the show, with most major costs coming from the table costs and the trophy packs. Because of the location of the show and associated costs, we were able to end the event in the black.
- Trophy packs will be different next year, to try to mitigate the large jump in costs we expect. Ideas on changes may include going from full plaques to medals or something similar. We also discussed adjusting the number of Out Of Box awards to a more simplified format, possibly just one per main category, rather than the extended version we have been using. We want to keep trophy prices as consistent to that which it has been. Extra costs incurred included expanded setup fees. John will research alternative sources to see if we can find a more cost effective vendor.

### **Club Officers:**

**President:** Mac Johnston

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(603)514-1604

[r.filteau@comcast.net](mailto:r.filteau@comcast.net)

**Secretary:** Rodney Currier

(603)726-3876

[nickmatt2@roadrunner.com](mailto:nickmatt2@roadrunner.com)

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Rod Currier – Contributor  
and Distribution

Bob Ferri – Formatting

### **Zoom Administrator**

Bob Ferri - (603)547-7456

[ferri@gsinet.net](mailto:ferri@gsinet.net)

### **Webmaster**

Brandon Clifton

- Bob Ferri motioned we make a donation to the school custodial staff and the PTO. The concern was raised that the school system may have issues with our doing this. It was decided to donate \$200 directly to the school and \$100 to the PTO for their work in show setup, tear down, and support. This was passed and approved by the membership.

- The entire group agreed that support from the town of Weare was some of the best we have ever had.

- We ended up with 440 entries spread between 86 entrants.

- Rod reported he already has the show photos up on Flickr.

- There was no report from our outgoing Vice President/new Treasurer Rich Filteau

- President Mac Johnston reported that he and Rod Currier participated in an IPMS Region One Zoom meeting. The focus is to get more Gundam entries into shows as this is an area younger modelers are moving toward with their building. We do have a good representation of Gundams at our show currently but it could be better. It was suggested we look at potentially adding gaming stores to our list of advertisers for the show to reach that audience more effectively.

- The idea of consistent judging was discussed in the Zoom. Our system was proposed as a prototype for other groups to use.

- As of the last count, GraniteCon had the most entries of any club producing shows in the Northeast, with Patriot Chapter only slightly behind.

- Tom Shanahan mentioned he is looking for 1/35th scale Humvee's.

- The Veterans Day event was discussed by those of us who participated. It seemed under attended, but put us in front of a lot of people

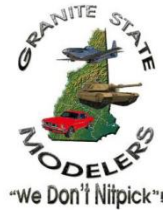
who normally wouldn't experience our hobby and was enjoyable.

- Our web service is paid up to date and good to go for the next period.
- Election nominations were determined as follows:

Mac Johnston: President  
Scott Mallett: Vice President  
Rich Filteau: Treasurer  
Rod Currier: Secretary  
John Rauscher...Show Coordinator  
Bob Ferri...Zoom Administrator

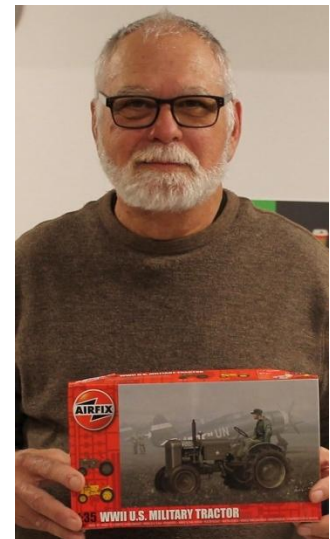
The first four positions required the membership to approve by vote. All were elected to a new term in office. Position changes will take effect January 2024.

- Tom Shanahan asked if someone would be willing to take over the club meeting raffle process from him. He and Mac agreed to find an option by January.
- John Rauscher is our procurement person for kits and has asked for suggestions as to new kits we could bring into the raffle, of kits not over \$30 limit of costs. New kits will begin arriving in 2024, a few at a time. There were a number of suggestions from club members.
- Final reminder that the Yankee Swap will take place at the December meeting, with a \$30 limit on the exchange gifts.



## ***November Raffle Winners!***

Our meeting raffle winners were Icy Cook, John Edge and Jim Rondoux! Congratulations!



## ***What Region 1 Chapters Are Saying About The Hobby By Mark Norman***

To get a better understanding of what is going on in our area in the hobby, I have reached out to 10 of the 20 chapters in Region 1. What they told me was rather surprising. Instead of a downward trend in membership resulting from the decline in historical modelers, many chapters, including ours, are seeing an influx of new members. The return to in-person meetings has resulted in an uptick in membership for these clubs. Ours is a large region. The distance between Maine and Buffalo chapters is about 750 miles.

Chapter activities, including many shows, are enjoying a bit of a resurgence. Some shows have already gained useful experience with open judging. One common thread from those I talked too is they are very proud of their chapters. They highlight how they are having fun with their hobby and enjoy the friends they have met through the club. One example is how the Rochester chapter meets for build nights in a local eatery. Food and models are a great combination. Several chapters were very happy with their efforts to incorporate Gundam into their shows. Gundam is also a category that engages women modelers. It will be nice to see more women in our hobby.

Sharing their work is a central activity for chapter gatherings. The return of in-person meetings, along with model shows, and the growth of the Northeast Region 1 Facebook and chapter Facebook pages are all working to bring this sharing about.

The bullish attitude of hobby clubs is also apparent in chapters looking to host NoreastCon. Four clubs are interested in hosting the regional convention next year or the year after.

Open judging is a concept I expected to hear resistance to from show chairs. How a club judges their show competition is entirely of their choosing. But several organizations already have experience with the system for some categories at their models shows. Armor, dioramas, autos and figures are among the categories where open judging has been implemented.

Successful clubs seem to focus on the social aspects of meeting. They have long running friendships from their involvement together.

Being located close to a major population area helps too. Locally, census data for Dutchess County forecasts growth at near zero through 2045. As many new people are moving into our area as are moving away.

More chapters are talking with each other, so the pace of change is likely to accelerate. Good ideas for fun activities will catch on and make for a bright modeling future in our region.

## ***My Hobby Blade Choice By Mark Norman***

I use the large #22 hobby blades for my hobby knife. The traditional classic, the #11 blade, the one with the long point is also in my tool bin. I use the #11 for cutting decals and canopy masking. This popular sharp pointed blade has never caught on with me for general use. Maybe I'm more than a little cautious because I dropped one on my foot while on vacation years ago. Ouch!

There is no question you need a very sharp pointed edge for some masking applications and detailed decal work. The #22 also has some advantages. The curved edge allows for slight controlled dishing cuts into areas where you are trying to clear an uneven seam or cleaning the sprue gate from a part. The curve means the overall blade is stronger, another factor in being able to apply more force. The longer curved blade also means there is a longer cutting area available to prolong its useful life before dulling. I thought by preferring this blade to others I was in a minority. A recent FSM video where the editor called the #22 his go to choice convinced me this was a good reason to share what I use.

## ***Mark is IPMS Region 1- Northeast Coordinator***



## *Greetings From The North*

Hello Members!

My name is Scott Mallett; everyone calls me Scotty. I was elected Vice President at the November meeting and I thought I might tell you about myself.

I was born in Glen, NH in 1969. I began model building and model railroading around the age of 14. I had a 4x8 layout in my grandfather's basement that I had to build all the plastic structures for. As I grew older the models became more complex.

I began a long career in food service in 1984. I worked at Conway Scenic Railroad, part-time from 1993-2014. In 2014 I had a knee replacement surgery. Unfortunately, it became infected and after a total of three separate knee replacements, my left leg was amputated in October 2017. This is where the plastic model building came back in full force. Due to how high my leg was taken by the amputation and arthritis in my back and spine I became disabled and am confined to a wheelchair.

After the amputation I began building a 1/350 version of the Starship Enterprise from the original series. That took me a few months to build and then I was hooked. I joined the club several years ago.

During COVID-19, a few of us began meeting on Zoom, and showing what we were building was great fun so we continued that and added more days.

Thank heavens that was done as it kept me occupied, and meeting with the club's regular and then some new members. I was able to attend meetings and meet the members and officers.

I am so glad to be your humble servant. Come and visit me on Zoom!

Thank You,

Scotty Mallett

Incoming Vice President



For I.P.M.S. membership,  
go to **MYIPMSUSA.org**  
Membership page for  
details and membership  
forms



## ***Stone Arch Bridges on the Maine Central Mountain Division***

**By Scotty Mallett**

This article covers the rail line from Portland, ME to several miles from Fabyan, NH. Stone Arch Bridges were popular on railroads and the Portland and Ogdensburg line from Portland, Maine to St. Johnsbury, Vermont was no exception. Between milepost 7.34 in Ink Horn, Maine and heading west to milepost 100.25 at Carroll stream in Whitefield, NH there were 9 stone arch bridges constructed for the railroad to pass through this region.

Finding the arch bridges on the line from North Conway to Crawford Notch starts at the Artist Falls Brook arch bridge constructed in 1882 by the stone masons of the Portland and Ogdensburg RR. This is located at Milepost 59.24 and ends in Crawford Notch at Milepost 81.82 at Kedron Brook, with 2 being constructed.

Here pictured is the stone arch bridge at Kedron Brook in Crawford Notch.

The stone was available from a nearby quarry along the left side of the tracks heading west towards St. Johnsbury, VT. Kedron Brook Arch was built by the stone masons of the Portland and Ogdensburg RR in 1875.

Construction stone arch bridges for your railroad layout. Stone bridges all have arches supporting them:

Step 1: Plan Your Bridge

Step 2: Pour a Concrete Footing

Step 3: Build Your Wooden Support Frame

Step 4: Cut Your Stones

Step 5: Place Arch Support Stones

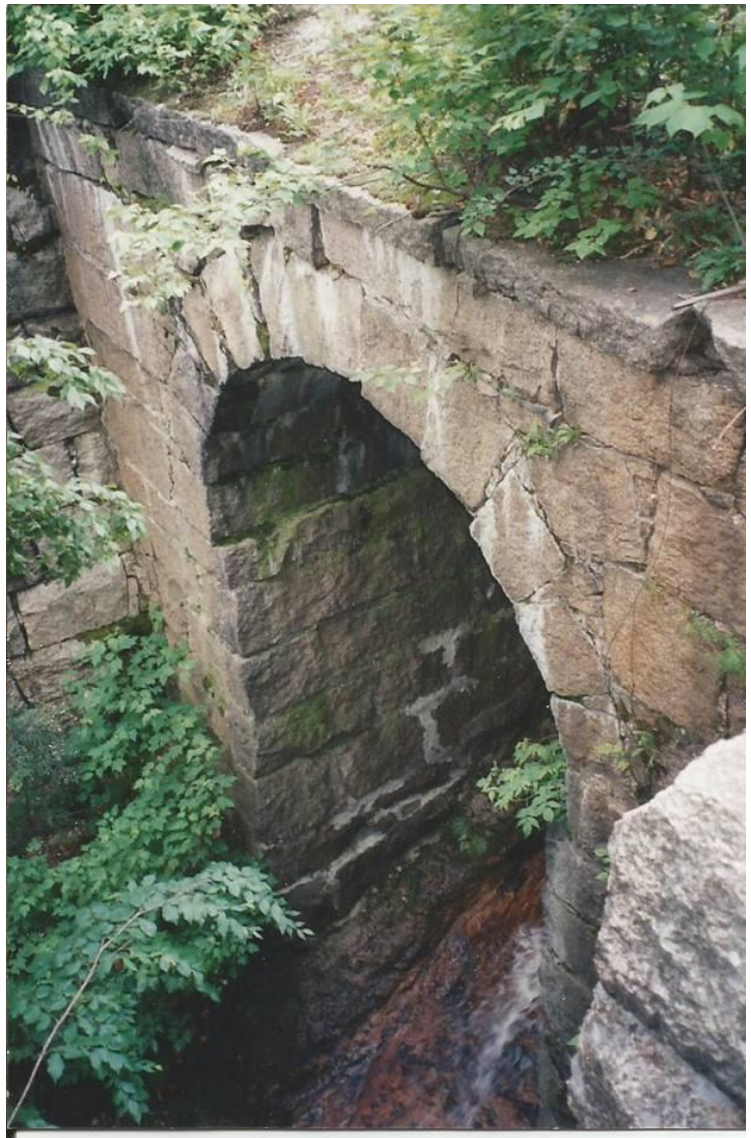
Step 6: Reinforce Arch with Concrete  
(Optional)

Step 7: Build Side Walls.

You can find great information on construction of stone arch bridges at

<https://stonearchbridges.com>

\*\*The picture at Kedron Brook was taken with the permission of the management of the Conway Scenic Railroad. The line is the property of the State of NH and heavy fines are given for trespassing (no joke). Please enjoy the picture of Kedron Brook on this page and do not attempt to find this on your own.



### ***Pete's Ponderings - by Pete Davis***

I am going to go out on a limb here for a moment or two. I have been hearing the litany of concerns for years referring to the colors on museum display vehicles and aircraft as not typically accurate to the time frame or situation they are representing. Most colors applied to these displays are usually the best guess that museum staff and researchers have been able to generate based on photographs, charts, paint lists, etc., that may be incomplete or inaccurate.

There are some things to keep in mind in this regard.

Paint mixtures can vary from day to day based on the amounts of pigment of any color element blended with other pigment to achieve a specific color. I have been in the graphic arts business for much of the past 30 years or so, prior to my retirement, and faced this concern with every single image we reproduced. Things like humidity, temperature, the mixing specialist's hangover, faulty color chips, and the subjective interpretation of the person mixing the colors can directly impact the final result.

It also doesn't help that many paints applied to vehicles and aircraft in theaters of war were applied onsite by inexperienced personnel with a limited understanding of how a specific color should actually look in place. Colors could vary from vehicle to vehicle, even in the same groups. Case in point is the variety of greens that ended up being applied to aircraft interiors; everything from dark greens to the 'zinc chromate' style greens to pale greens and more were put in place during the various conflicts.

As a result, historic paint colors are wide open to interpretation by anybody trying to create an accurate representation of their chosen subject model. It is hard to tell from black and white photos the exact hues and tones that existed back in the day. Paint chips from actual un-restored and untouched vehicles most likely have been subjected to the effects of light and wind over the course of their usable life is not an effective source of mix information either.

Granted, paint on restored display equipment may not actually be the historically correct representation. However, once paint is applied to a display vehicle, it then becomes part of the active visual history of that vehicle. It may have carried an entirely different color scheme in past days, but when restored and in a museum setting, the new paint takes its own place in the historic catalog. It literally becomes part of the historic record for that subject.

The pattern of application, particularly in camouflage settings, may be close to the original, but the colors may still not be quite accurate. However, the fact that they are now applied the display vehicle provides another additional solution to modelers that can be legitimately used as a historic example.

Granted, you might feel better specifying that your color scheme is based on a museum vehicle, and sticking with the identifying marks applied in the restoration process, but I see no reason why you can't feel you have achieved an accurate look for your model when the museum display is your basis for interpretation.

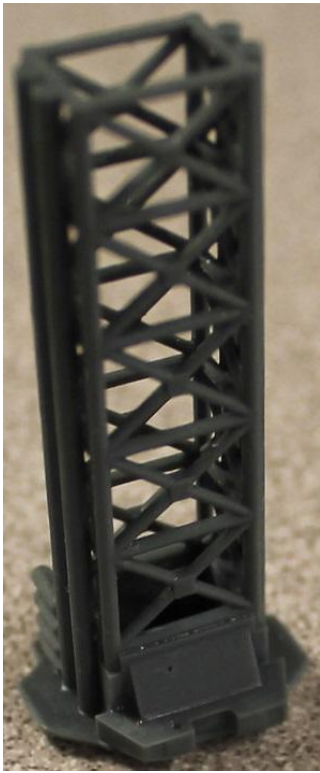
### ***From The Editor's***

Our club Newsletter Editorial and Layout staff is in need of content from all segments of our hobby for the newsletter. Subject matters of interest include ships, armor, aircraft, sci-fi, figures, 3-D printing, scratch building, kit bashing and railroading. We are looking for articles on modeling tips, kit reviews, build articles, historical information and general model discussion of kits and techniques. Any and all submissions are welcome, this is our club newsletter and all are welcome to contribute. Submit all articles to Pete Davis at [granduck@aol.com](mailto:granduck@aol.com). Thank You.



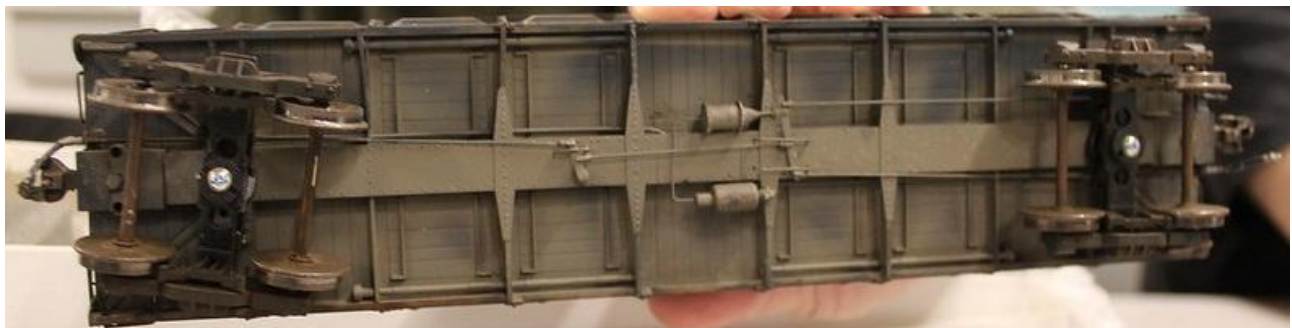
## ***Show and Tell***

Many higher resolution images can be found on the web site!



John Cook showed us a small 3D printed component he created as part of a large spaceship project he has just begun. His sample showed the level of detail that can be generated in a printed item. He has the capacity to print up to a foot high with his current machine.

Wayne Slaughter had a 1/48th scale Intermountain Boston and Maine O scale gondola to show us. This kitbash replicates modification of a standard USRA composite gondola to an accurate model of a Boston and Maine class G-4 gondola as rebuild in 1933. He replaced the ends with dreadnought style ends he cut down from a box car. He reworked the brake lines so that they avoided the typical drop doors used to empty the car of coal and other metals. He added metal trucks and Kaydee style couplers. He used Vallejo paints and weathered with a fiberglass brush on the uprights.







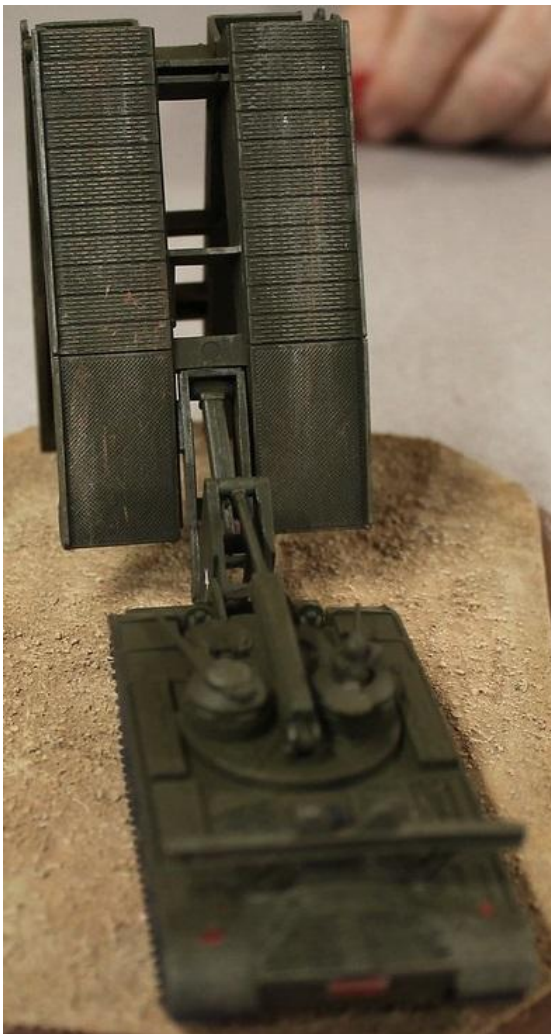
Rich Filteau brought his Tamiya 1/48th scale Focke Wulf FW-190A3, which he built out of box. He did add fishing line antenna. He researched the RLM colors to get the right painted appearance. There was a tail hook included in the kit as this plane was intended at one point to be used on a German aircraft carrier, but he left that off. The plane dates to 1941-42 timeframe.



Pete Davis had his Tamiya 1/24th scale T50 Gordon Murray Associates custom sports car. He was surprised that, this being a Tamiya kit, parts fit, in places, was not up to their usual standards. The steering system had to be modified to allow the front wheels to point forward in the same plane (were toeing out badly when he first assembled them). Exterior panel fit was also somewhat iffy. He had issues with the paint job he did (self induced). Decals were excellent. The plan had been to use minimal paint and just rely on the kit plastic color to be visible, but the side panels had very visible swirls that needed to be covered, so the body was painted. Still it made a very nice model of this unique car.



Frank Moore provided two builds; the first was a 1/35th scale ESCI horse drawn ambulance that he got at our show. He used road signs accessories to dress up the small display. The horses were badly molded and required a lot of work. The figures came with rain ponchos. He added a cigar to one of the figures. He painted with German dark gray and added decals which dried flat. He felt his reins came out too thick for the scale.



Frank also did a 1/87th scale Rocco armored vehicle launched bridge. The prototype of this vehicle was introduced in 1958. The kit had good detail but he added two machine guns. He used minimal paint as the vehicle was molded in Olive Drab, but he brought out detail with drv brushing.





Paul Lessard came with two models. The first was his 1/87th scale Ulrich 1950's Kenworth tractor and trailer. This was a 65 year old kit he built out of box but did change out the rear wheels on the tractor and trailer. He used Don Mills's aftermarket parts. He also added interior parts and a driver into the cab. The trailer was decorated for 1950's Baltimore and Ohio RR piggyback operation.



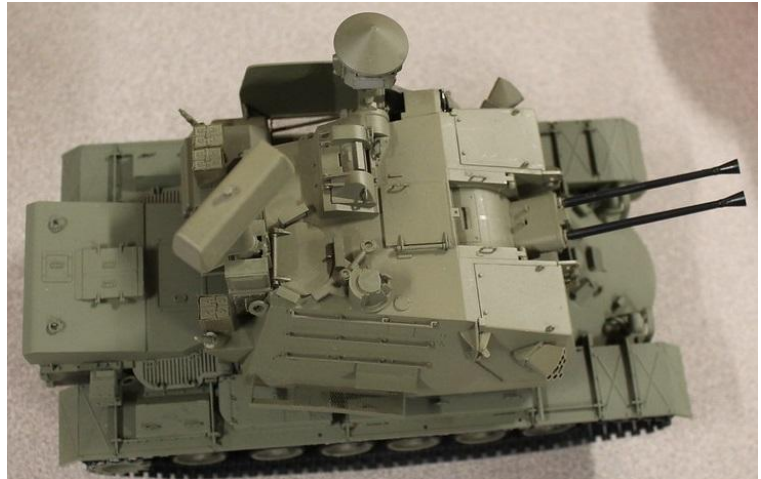
Paul's second offering was his 1/87th scale Sheepsco Model Works 1951-52 Ford dump truck. It came set up with a stake bed, which he removed and added a scratch built dump body. He also added mirrors, lights, and a license plate.







Mac Johnston showed off his 1/25th scale Monogram 1970 Boss 302 Ford Mustang. This was not a terrific kit and required a bit of scratch building to make it more accurate. He added shock absorbers and Torino parts, wired the engine accurately and created hood hinges out of brass. The kit decals were damaged. He painted the vehicle with DuPont paint.



Tom Shanahan had a work in progress 1/35th scale Takom M247 Sgt. York he was building out of box. It came with individual track links, which he found easy to mount. He used the last of his Model Master Olive Drab to paint it. The vehicle has an M48 chassis. He advised it is a beautiful build with only minor issues.





John Walker brought in four builds for us to review. First was a 1/35th scale Academy M12 155 mm gun with included interior. The engine is actually a disguised soda bottle cap, with added details. He added K&S screening, made the decals for the name and serial number and also revised the rear fenders.



Second was John's 1/35th scale Asuka M4A3 76 MM Sherman. He added spare parts to replace items missing from the kit, but otherwise finished in out of the box.





Next was his 1/35th scale Academy M10 French gun carriage from the 2nd Armored Division. This came with an interior. He did have to rebuild the turret to make it more accurate, adding an AFV counterweight and correcting dimensions.

John painted all his vehicles with Tamiya Olive Drab to which he added a bit of Tamiya XF60 dark yellow. He weathers with a craft paint called 'Mississippi mud' sprayed on in light layers to build it up, and weathering powders.



And his final model was his 1/35th scale Thunder Models Case VA1 loader which he built out of the box. He did add Evergreen strip under the floor boards to beef up the structure.





## Hobby Shop Directory

These are the hobby shops that support us and our efforts year after year. Most give our club members discounts. They support our club contests, and stock the supplies and new kits we crave. Please support them!

**Hobbies With A Twist, LLC** - 1 Depot St Concord, NH (603-223-0132)

**Granite State Hobbies** - 20 Pleasant St. Claremont, NH (603-504-5605) ajmsugaring@icloud.com

**Minuteman Scale Models** - 472 Amherst St. Suite 21 Nashua, NH (603-921-5048)



Boomers Books & Empire Models & Molly Stark Bindery - 273 N Stark Hwy  
Weare, NH 03281 (603-529-5644) - BoomersBooks.net

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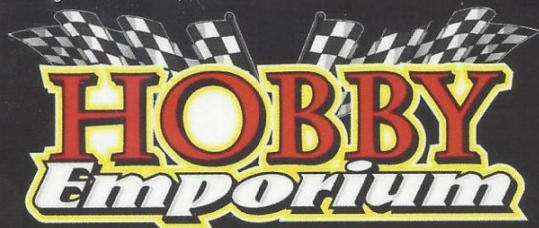
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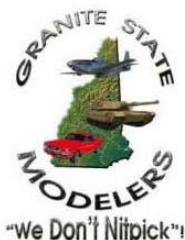


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## New Show And Tell Description Form

We have generated a new form for meeting Show and Tell descriptions. This will give us the details needed to post in the newsletter along with images of your models. Ideally, you can print the page and cut out the form to use. We will also get it posted to the web site for download. Copies will be available at the meetings to fill out.

 <p>GRANITE STATE MODELERS "We Don't Nitpick!"</p>	<p>Builder: _____</p> <p>Subject: _____</p> <p>Kit Mfg: _____</p> <p>Scale: _____</p>
<p><b>Description:</b></p>	

**GSMC Dues Payment Form**

Member Names: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

E-Mail Address: \_\_\_\_\_

Telephone # : \_\_\_\_\_

IPMS/USA Member? 

Yes	No
-----	----

 If Yes - IPMS Number: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

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Make Checks Payable to: **Granite State Modelers Club**

Please Return This Form With Your Dues Payment To:

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