



**Inside This Issue**

Meeting Minutes.....1-5

Upcoming Events.....5-7

Contest Information.....7-9

New Releases.....9-10

Members Build Blogs.....10-11

Club "Contest" .....N/A

Interesting Articles.....11-18

New Techniques.....18-31

USA AFV Register.....32

Support Our Vendors.....32-33

Classified Ads.....33

The Day Room (Editor) ....34-35

Welcome to the latest issue of our newsletter. We try REALLY hard to publish this each month, but sometimes stuff happens, or you know, CRS flair ups occur. Of course, what's published in this newsletter is probably out of date, known by everyone already, or completely off-topic. Maybe everyone will like the pretty colors, but then your ink cartridge will probably run out after only printing a couple pages. This paragraph is what's known as "filler text", which we needed since we added the snazzy table of contents and this area was kind of empty.

Check out the "Classified Ad" section near the end of the newsletter. This section will give you a space to advertise items you want to barter, swap, sale or trade. Or even a request for research material. Check it out. Contact the seller directly. Note personal email addresses are not listed on the public site. Contact the seller directly via his/her email addresses.

Also enclosed is the DRAFT copy of the 2018 AMPS Central SC Show Theme eligibility Rules.

Check out our website for more info & photos:  
<http://www.ampscentralsouthcarolina.org/>



Visit us on Facebook at:  
<https://www.facebook.com/ampscentralsouthcarolina>

**Regular Meeting Minutes, 13 September, 2017**

Our last meeting was held on Wednesday, September 13, 2017 from 6-8 pm at the HobbyTown store in the Publix Shipping Center (North Pointe Shopping Center), Two Notch Road, Columbia (NE). We had 27 members in attendance, including junior member Morgan Cicimurri. We had one new member join us, Herb Horvath, who comes to us from Murrells Inlet, SC. Welcome aboard,

Herb! The modelers brought 27(!) models for Show & Tell, including a wingy-thingy, plus Daniel Karnes brought his VERY impressive Millennium Falcon replica. For the raffle this month, we had a Tamiya 1/35<sup>th</sup> scale “*T34/76 1943 Production Model Russian Tank*”, which was won by Kevin Cook. Please see our website for photos of the models that were brought in for Show & Tell, of the meeting, and of the raffle prize (if we had one).

- 1) Leopard 2A5 (Tamiya + Voyage PE Turret Baskets, Vallejo Black Primer & NATO Colors, weathering w/ Ableitung N. Brown “Mapping Technique” Oils, A-K Interactive Weathering Effects), 1/35 – Tony Kelly
- 2) Schwimmwagen Type 166 (Tamiya), 1/35 – Tom Wingate
- 3) T29E3 U.S. Heavy Tank (Takom + 2 Voyager PE sets, Voyager resin .50 Cal M2, MasterModel metal .30 Cal MG Barrel), 1/35 – Trevor Edwards
- 4) Pz.Kpfw. II Ausf. F (Sd.Kfz. 121), North Africa (Tamiya + RB Model metal barrels, scratch-built Jerry Can Rack), 1/35 – Herb Horvath
- 5) Panzerspahwagen, Captured Panhard 178 converted to a Railway Vehicle – P204(f), Eastern Front (Al-By + replaced Rivets on Turret, added 28 Bolts to each Wheel, Tamiya 232 Antenna, scratch-build Storage Bins), 1/35 – Herb Horvath
- 6) Captured CMP Chevy modified for German use, new Cab Back, 15 CWT Storage & Wooden Flat-style Bed, North Africa (Peerless Max 15 CWT converted to CMP Chevy ex 6 Pdr. Portee, lengthened Chassis, scratch-built Bed, PE Sand Channels, added MG Mount, Hauler resin Tires, Tamiya Flak 38 w/ Armor Scale metal Barrel), 1/35 – Herb Horvath
- 7) Dorchester Armored Command Vehicle & Commonwealth Tank Troops (ACV) (AFV Club + Italeri), 1/35 – Michael Child
- 8) M40 155mm SP Howitzer “Two-fer” (Tamiya & AFV Club + Resin copy of the Tamiya Gun), 1/35 – Carl Wethington
- 9) A-34 Comet, 3rd Royal Tank Regiment, Hong Kong 1957 (Bronco + Bronco resin Mantlet), 1/35 – Keith Frape
- 10) SU-101 (Trumpeter + Magic Hobby Metal Barrel), 1/35 – Dave Varettoni
- 11) Panhard AML-90 Light Armoured Car, Argentine Army (Takom), 1/35 – Dave Varettoni
- 12) US M48A3 Patton Tank (Tamiya), 1/35 – Morgan Cicimurri
- 13) Sd.Kfz. 184 "Elefant" (DML + Cavalier Zimmerit?), 1/35 – Dave Cicimurri
- 14) M1A1 Abrams (Trumpeter + Legend Stowage), 1/72 – Daniel Karnes
- 15) Krupp Protze 6x4 Kfz.69 Towing Truck w/3.7cm Pak (Tamiya + Eduard PE), 1/35 – Daniel Karnes
- 16) Millennium Falcon (DeAgostini + scratch-build Landing Gear & Details, Engines, Light Kit, 3D printed Cannons, Figure), 1/43 – Daniel Karnes
- 17) Sd.Kfz. 234 Armoured Car, Pz.Kpfw. IB, Sd.Kfz 265 Panzerbefehlswagen I, and Pz.Kpfw. II Ausf. F (Airfix & ESCI). 1/72 – Kevin Cook
- 18) Afrika Corps Infantry (Unimax & Airfix), 1/72 & 1/76, Union Calvary & Zouves Union (Italeri), 1/72, and Spanish Infantry, Napoleonic War (HAT), 1/72 – Kevin Cook

- 19) Star Wars: Imperial Assault - Jabba the Hut, Princess Leah, Luke Skywalker, Greedo?, Boba Fett (Fantasy Flight Games), ? – Kevin Cook
- 20) British Officer and Tanker, and British Paratroopers (Chodasiebe), 54mm – Tom McCoy
- 21) “Black Beard” English Pirate (Verlinden), 200mm, 1/9 – Tom McCoy
- 22) Major General Winfield Hancock (Artist Preservation Society), 200mm, 1/9 – Tom McCoy
- 23) Norman (Conte), 54mm – Tom McCoy
- 24) German Land-Wasser-Schlepper (LWS), Early Production (Hobby Boss), 1/72 – Bob Kerfonta
- 25) Soviet Voroshilovets Tractor (Trumpeter), 1/72 – Bob Kerfonta
- 26) US Light Tank M5A1 "Pursuit Operation" (Tamiya w/ 4 man Mortar Crew), 1/35 – John “Turkey” Melton
- 27) Messerschmitt Me 262 B-1 Schwalbe (Revell Germany + scratch-built details, seatbelts, throttles), 1/32 – Tom Wingate

Photo Album on our webpage: <http://www.ampscentralsouthcarolina.org/meeting-photos.html>

**Business items:**

**1)** Treasurer’s Report: There were no significant changes in previous month’s balance of \$5263, + \$40 cash-on-hand.

**2)** There were no changes on the status of the FSB RIPCORD project for the Confederate Relic Room (CRR) and Museum. In the absence of any communication or news from the museum, there will be no further action taken on this issue. In the event that that museum re-contacts us about the project we will revisit the possibility of the club taking on the job. Since we cannot predict if or when this might ever happen, it is unreasonable to keep the club “spun up” ready to commence work. The FSB RIPCORD museum diorama project has been tabled.

**3)** Discussed our experience with the club display at the Toy Soldier Show at the SC State Museum this Saturday, 12 August. Our club had 10 members attend and bring models to put on display with three more members who stopped by to show their support. We had 28 linear feet of table space for our club, and the IPMS chapter had about the same available to them. This was possible because we brought four of our own 6’ long tables as well as being able to borrow four 8’ tables from Dave Ciccimurri’s office at the museum. We set up between 7 and 10 am, with the show open to the public starting at 10 am. We tore down and cleaned up starting around 4:30 pm with everyone clear of the venue by 5 pm. The space that was allocated to us was well lit with pretty good foot traffic throughout the day. If we’re fortunate enough to get the same area next year we’ll have considerable room to grow, and we may be able to consider expanding our participation to include some on-going model building / painting demonstrations, as well as perhaps inviting the local SCMA chapter to also display. With enough lead time next year, we could consider some sort of organized AFV / military vehicle display around a theme or timeline.

After discussion, consensus was to repeat our participation in the event in 2018 if we can get favorable space and other resources. If we can, we will expand our participation to include demonstrations and invite the local SCMA club in addition to the IPMS club. We will also create some event-special signage.

4) Discussed and voted on a show theme for our 2018 model show and contest. Theme selected was "I Want My MTV" proposed by Ralph Nardone. Theme eligible models will be connected to the period 1980 through 1989. We will inform the IPMS Swamp Foxes chapter of this theme and invite their use of it, too.

5) The floor was opened for new business:

- a. We had one new member, Herb Horvath, join us. Welcome aboard, Herb!
- b. We briefly discussed the NACM "Paver Stone" donation made last year. We will formally add a discussion and vote on whether or not to repeat the donation this year to next month's agenda. Keith Frape stepped up and covered down on the one unmet pledge that we had left over from last year. (Thanks, Keith!)
- c. We briefly discussed repeating our club tour to NACM this November or December. One question is if the Atlanta AMPS club will organize a tour in conjunction with their February, 2018 show. Mike Roof will send an inquiry to Mike Reaves, Atlanta AMPS President to ask for a clarification on this.

6) Ralph Nardone presented a demo / discussion on mixing artist oil paints for face and flesh painting and shading.

**Regular Show & Tell:** See the meeting photos for all of the completed and works in progress brought to this month's meeting!

## Tentative Agenda, Regular Meeting, 11 October, 2017

Our next regular meeting will be held on Wednesday, October 11, 2017, 6-8 pm, at the HobbyTown store in the Publix Shopping Center (North Pointe Shopping Center), on Two Notch Road, Columbia (NE).

### Tentative Agenda Business items:

1) Treasurer's Report:

- a. **Total Treasury** - \$5,352.
- b. **Bank Balance** - \$5,263 + one Deposit (\$24) = \$5,287.
- c. **Cash on Hand** - \$65.00 (with treasurer).

2) We received an email from the director of the Confederate Relic Room (CRR) and Museum, Mr. Allen Roberson. Dir. Roberson said that the museum is still in the process of making decisions about the size and scope of the FSB RIPCORN project. He said that he might have more information in 2-3 weeks. Pending new information and a club re-vote, the project remains tabled.

3) Ralph Nardone presented our AMPS club 2018 show theme to the IPMS Swamp Foxes chapter at their last regular meeting and invited them to use it if they wished. They discussed and voted to do so. Both clubs will use the same theme: "I Want My MTV."

We have a draft of the AMPS eligibility rules for this theme and will pass it around during the meeting for review and comment. (See elsewhere in this newsletter issue to read the draft rules.)

4) We received a message from Mike Reaves that says that the AMPS Atlanta club has not decided yet whether or not to organize a tour of the NACM in conjunction with their February, 2018 show. Question: Do we want to try to organize our own tour? If so, when?

5) Discuss and vote: Do we want to repeat our donation to the NACM building fund for this year (2017)? If yes, do we want to do the same thing as last year (\$250 club donation with \$25 individual donations for a total of \$500)?

6) Floor will be open for New Business.

7) Round Table Discussion: Expedient modeling tools and / or modification and non-standard uses for commercial modeling tools. Members are invited to share and discuss their own ideas and tips.

**Regular Show & Tell:** to follow the business portion of the meeting. Finished models, works in progress and cool new stuff – Bring it all with you to share!

*Mike Roof*

Michael D. Roof

AMPS #1632

Chapter Contact

AMPS Central SC “Wildcats”

REMINDER: **The HobbyTown store will close at 7:00 pm (1900).** This means that all purchases at the store must be made before then so that the cash registers can be closed.

6:15 pm (1810): Admin business and Show & Tell.

6:50 pm (1850): Break: Shopping & Social Mixer. Cash registers close at 8:00 pm.

7:10 pm (1910): Reconvene: Continue Show & Tell: Builds and WIPs

8:00 pm (2000): Meeting ends (officially)

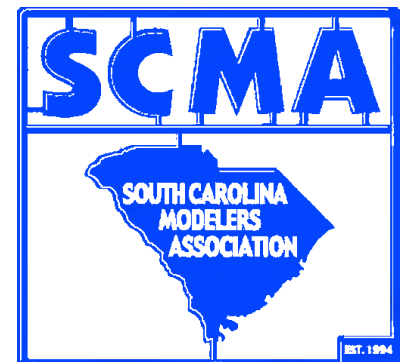
*Regular meetings are held on 2<sup>nd</sup> Wednesdays of each month at 6:00 pm (1800) at the HobbyTown store, 10120 Two Notch Road, Suite 5, Columbia, SC 29223, (803) 736-0959.*

## Up-coming Events

**South Carolina Modelers Fall Contest**, presented by the South Carolina Modelers Association, at the Cokesbury United Methodist Church, 4990 Dorchester Road, 9am to 4pm, October 21, 2017. This year’s themes are “50<sup>th</sup> Anniversary of the Camaro and Firebird” and “Rated X” (as in aircraft with an “X” Designation).

For more details, contact Dave Corvino at (843) 330-2764 or email him at [dcorvino@sc.rr.com](mailto:dcorvino@sc.rr.com).

<https://www.facebook.com/South-Carolina-Modelers-Association-154759921252065/>



**AMPS Atlanta 2018**, Atlanta Armor, Figure, and Modeling Contest and Exhibition, February 16-18, 2018. Atlanta Marriott Century Center, 2000 Century Blvd., Atlanta, GA 30345, 404-325-0000. **2018 Show Theme: "REFORGER 1969 - 1989"** (Any Tracked or Wheeled Vehicle used by a NATO country during any REFORGER Exercises). See the AMPS Atlanta Show page for info at: <http://www.ampsatlanta.org/amps-atlanta-annual-show.html>



**AMPS 2018 International Convention**, Hope Hotel and Richard C. Holbrooke Conference Center, Dayton, OH, Phone: (203) 794-0600, May 3 to 5, 2018. **2018 Convention Theme: Mishaps (and Oh...)**. See the AMPS Homepage for info at: <http://www.amps-armor.org/SiteShows/ShowMain.aspx>



**AMPS Central South Carolina Wildcats** and **IPMS/Mid-Carolina Swamp Fox Modelers** will be co-hosting a local show to be held on June 22-23, 2018. Location: SC National Guard Armory, 1225 Bluff Road, Columbia, SC, 29201, 803-299-4200.

**2018 Show Theme: “To Be Announced”**

See the following web links for more information:

<http://www.ampscentralsouthcarolina.org/> and <http://calendar.ipmsusa3.org/event/ipmsmid-carolina-local-contestamps-wildcats-local-contest>



**(DRAFT) 2018 AMPS Central SC Show Theme Eligibility Rules (DRAFT)**

Show Theme: *“I Want My MTV”*



Eligible models must be of AMPS qualifying subjects that were in-service between 01 January, 1980 and 31 December, 1989, inclusive of all nationalities and locations. Markings, camouflage,

and other technical or historical aspects of the model must accurately place it somewhere along that timeline. Subjects that are depicted with technical or historical features or aspects that fall outside of this timeline will be ineligible even if the subject "basis" for that model was existent during some period within the specified timeline. Hypothetical, imaginary or sci-fi model subjects must be based on recognized fictional works that were first published or broadcast during the specified timeline. Neither the specific genre of the fictional work nor the media by which it was published or broadcast will be the basis used to determine eligibility. Models of proposed vehicle / weapon / equipment designs must be based on sources that were first published during the specified timeline. The proposed design may have been classified during the theme period and not released to the general public, but in any case the design itself must have originated during the theme period.



It will be the entrant's responsibility to provide, on request, corroborating information of his or her model's theme eligibility. This may be done by submitting "Research Bonus" information IAW AMPS rules. However, theme eligibility does not require accompanying "Research Bonus" material. The entrant may use some other method to corroborate his or her model's eligibility if it is questioned. In all cases, the entrants must notify the show registrar and Ram Rod of his or her model's eligibility for the theme award during registration. Failure to so may result in that model being overlooked by the judges.



The theme award is open to all skill levels. Models must be entered into one of the judged categories. Models entered in the "Display Only" category are not eligible for the theme award. In the event of eligibility questions, the show's Chief Judge's decisions will be final.



Notes:

- 1) See AMPS rules for basic AMPS qualification / eligibility rules and descriptions.
- 2) Models of subjects that existed during the specified timeline but which are depicted by markings, camouflage, technical or other historical features / aspects to represent subjects outside of the timeline are ineligible. As an example, a US M1 Abrams tank depicted as in current (2018) service is ineligible even though the basis for the model, the M1 Abrams tank, was in service during the timeline. Eligible models must depict the subject as it would have existed during the timeline.
- 3) See AMPS rules for the requirements for submission of “Research Bonus” information. Other methods to corroborate an entry’s theme eligibility may or may not be accepted. The show’s CJ will have the final decision.

Michael D. Roof  
AMPS #1632  
Chapter Contact  
AMPS Central SC “Wildcats”

## 2017 New Releases

- **M3 Lee Early, US Medium Tank,** Takom, 1/35<sup>th</sup> scale, kit # 2085.



- **German Tank Crew, Winter Uniforms,** MiniArt, 1/35<sup>th</sup> scale, kit # 37249.



- **Carro Amato L6/40**, Italeri, 1/35th scale, kit # 6553.



## Members Build Blogs

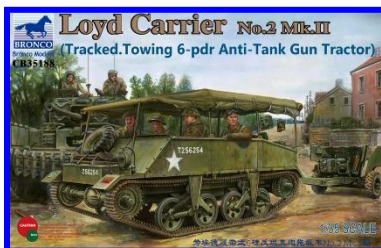
Build Blogs give an in-depth review of the construction process and allow the builders to share their knowledge. We are fortunate to have some of the members in our club with build blogs on modeling web sites. Please note that due to a recent change with Photo Bucket, many build logs have been impacted and linked photos may not show. While some modelers have/are relinking their blogs to a different photo hosting site, many older build logs and postings on various forums will likely never show the original linked pictures again and are lost forever. A posting on Missing-Linx provides a (temporary) work-around for Mozilla Firefox and Google Chrome browsers:

<http://www.network54.com/Forum/47211/message/1504035816/PB+-+extension+to+make+photos+viewable+again>

Mike Roof has 2 on Track-Link.com:



MiniArt T-44 Soviet Medium Tank, Kit # 35193  
[http://www.track-link.com/forums/site\\_blogs/27686](http://www.track-link.com/forums/site_blogs/27686)



Bronco Loyd Carrier No. 2, Mk II (Tracked Tractor), # CB35188,  
 towing a Riich British Ordnance QF Mk. IV A-T Gun 6 Pdr, # 35042  
[http://www.track-link.com/forums/site\\_blogs/22053](http://www.track-link.com/forums/site_blogs/22053)

Jeff Nelson has 1 on Armorama.com:



Fine Molds Japan Ground Self-Defense Force Type 60 APC, FM40  
[http://www.armorama.com/modules.php?op=modload&name=SquadBox&file=index&req=viewtopic&topic\\_id=213731&page=1#2056793](http://www.armorama.com/modules.php?op=modload&name=SquadBox&file=index&req=viewtopic&topic_id=213731&page=1#2056793)

Additionally, Jeff did an In-Box-Review of this kit.

<http://armorama.com/modules.php?op=modload&name=Reviews&file=index&req=showcontent&id=9272>

Keith Frape also has 2 on Armorama.com:



Chieftain Mk. 7 ARR V (Tamiya + Accurate Armor Conversion)

[http://www.armorama.com/modules.php?op=modload&name=SquawkBox&file=index&req=viewtopic&topic\\_id=241027](http://www.armorama.com/modules.php?op=modload&name=SquawkBox&file=index&req=viewtopic&topic_id=241027)



Up Armored Scimitar LEP with Bar Armor (AFV Club + Castoff Models Conversion)

[http://armorama.com/modules.php?op=modload&name=SquawkBox&file=index&req=viewtopic&topic\\_id=212968](http://armorama.com/modules.php?op=modload&name=SquawkBox&file=index&req=viewtopic&topic_id=212968)

Bryan Moeller has one on Armorama.com:



Flakpanzer IV "Kugelblitz" (Cyber-Hobby's 1/35 scale "Orange Box" Series Kit #09 + Dragon's 1/35 Pz.Kpfw. IV Ausf. J Mid Production, Smart Kit #6556)

[http://www.armorama.com/modules.php?op=modload&name=SquawkBox&file=index&req=viewtopic&topic\\_id=250681#2120546](http://www.armorama.com/modules.php?op=modload&name=SquawkBox&file=index&req=viewtopic&topic_id=250681#2120546)

## Interesting Articles – How Many Projects

Since our last club meeting, Phil sent out an e-mail message polling our members for how many projects each member has currently has on hir or her workbench.

### Ralph Nardone

1. Macchi C.200, being built as the airplane flown by Sergente Maggiore GianLino Baschirotto out of Sicily in 1940, 1/48 scale, Italeri (?).
2. Independence-class CVL being built as USS Cowpens at Ulithi in August 1944, 1/700 scale, Dragon.
3. StuG IV of the 190 Panzergrenadier Abteuling near Pontecorvo, Italy in early 1944, 1/35, Dragon (?).
4. T34/85 of the Egyptian Armored Corps near Cairo in 1959, 1/35 scale, ?.
5. World War I Fokker Pilot circa 1916, bust, 150mm, ?.
6. USS Monitor as she appeared off Hampton Roads in her battle with the CSS Virginia (ex-USS Merrimack) in 1862, 1/192 scale, ?.

## **Mike Roof**

I really do try hard to only have one build going at any given time. However, right now I do have at least two that I would consider "on going."

1. U.S. Tank Destroyer M10 (Mid Production), 1/35 scale, Tamiya.
2. Churchill Mk. III (with Rota Trailer), 1/35 scale, AFV Club.

It has been so long since I've done anything on the Churchill, though, that I'm not sure I can really count it as "in-progress" or "on going." Maybe "shelf queen" would be a better description for that one...

## **Tim Darrah**

My active are:

1. Jagdpanzer 38(t), 1/35 scale (?), (?).
2. Matilda BEF, 1/35 scale (?), (?).
3. M577, 1/35 scale (?), (?).

My semi-active are:

4. F-16C in Splinter scheme, (?), (?).
5. FT-17, 1/35 scale (?), (?).
6. USAF Expeditor truck, 1/35 scale (?), (?).
7. Lotus 78 in Imperial markings, (?), (?).

My pretty-much dead are:

8. Humber/V-1 diorama, 1/35 scale (?), (?).
9. M1A2 sci-fi subject, 1/35 scale (?), (?).
10. McLaren MP4-12C, (?), (?).
11. YFM-1 Airacuda, (?), (?).
12. B-17E, (?), (?).
13. HE-111H, (?), (?).
14. Chinese Type 89 C&C track, 1/35 scale (?), (?).

Then there are 11 more back on the shelf.

## **Rebecca Hettmansperger**

With this new venture, I haven't really had a chance to work on anything, but today I started on Riich's M109.

## **Bryan Moeller**

Lol. Only one thing at a time for me... but I think it's about time I change that philosophy

## **Ben Brandes**

Ongoing current builds:

1. M109A6 Paladin in SC Army Guard markings, 1/35 scale, Italeri.
2. M1025 HMMWV, Iraq 2003, 1/35 scale, Tamiya.
3. M26A1, Korea, 1952, 1/35 scale, Dragon. (I made the mistake of trying Bronco workable tracks for this. At 6 pieces per track link I should be done sometime around the year 2025 or so.)

Shelf Queens:

4. M4A4 with Crab Mine Flail, 1/35 scale, Dragon & Resicast.
5. B-17D flown by Cpt. Colin Kelly in the Philippines, December 1941 before he was shot down, 1/72 scale, Academy.
6. FW190D9 in JV 44 markings, 1/72 scale, Hasegawa.

## **Jeff Nelson**

Ongoing current builds:

1. JGSDF Type 60 APC (Fine Molds, 1/35 scale).

Shelf Queens:

2. Tiger I Initial Production, 501 Abt. Leningrad, 1/144 scale, DML.
3. Tiger I Initial Production, sPzAbt. 501, Tunisia, 1/144 scale, DML.
4. M1A1 Abrams, 1/72 scale, ESCI/DML kit bash.
5. M1A1 Abrams, 1/72 scale, Revell Germany.

But I haven't worked on #1 in months, for the others, nothing for at least a couple years.

## **Phil Cavender**

1. King Tiger sitting at the NACM restoration facility, Ft. Benning, 1/35 scale, Takom.
2. King Tiger sitting on M9 Trailer in Germany, 1/35 scale, Takom.
3. M9 Trailer, 1/35 scale, Merit International.
4. M67A2 Flamethrower Tank, 1/35 scale, Dragon.
5. GMC Bofors 40mm Gun, 1/35 scale, Hobby Boss.

## **Carl Wethington**

Active builds:

1. U.S. Self-Propelled 155Mm Gun M40, 1/35 scale, Tamiya.
2. M40 Big Shot U.S. 155mm Gun Motor Carriage, 1/35 scale, AFV Club. } Parallel Build

However, I have 5 kits awaiting final details and painting (and motivation).

And I have 7 more kits over half built and candidates to be moved to "active build status".

## **Keith Frape**

Currently working on:

1. Centurion conversion to an Israeli version using the Australian 'Mouse House' resin kit, 1/24 scale, Tamiya.
2. Saracen APC. Land Rover conversion, 1/35 scale, Accurate Armour.
3. Conversion & upgrade of the Saladin Armoured Car kit, 1/35 scale, Castoff & Dragon Black Label.
4. Chieftain converted to Mk.8/2c standard with Castoff detail items, 1.35 scale, Meng.

Also a Challenger 2 in the wings.

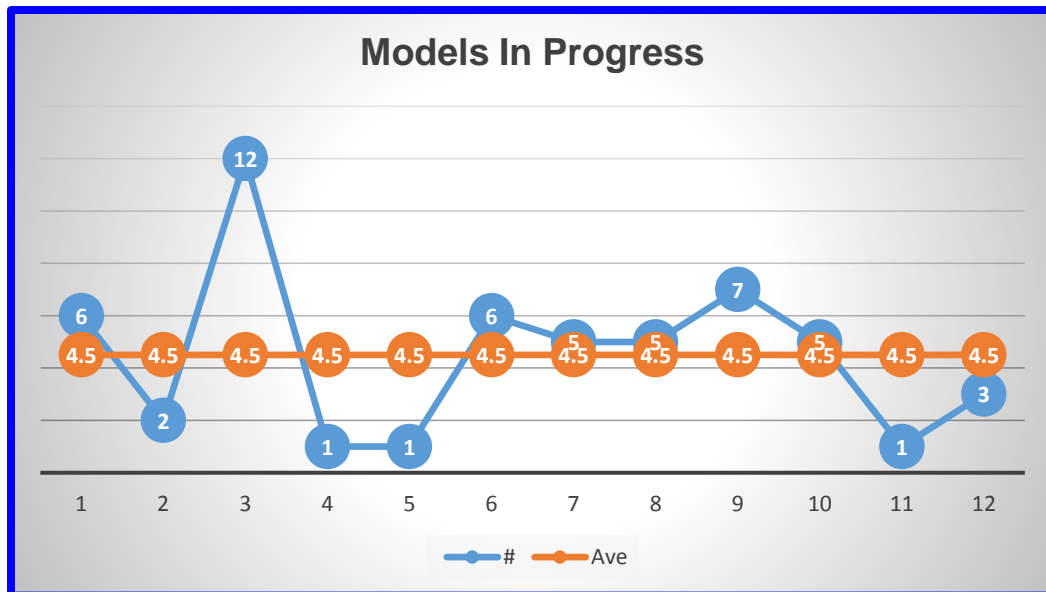
## **Trevor Edwards**

1. T29E3 U.S. Heavy Tank, 1/35 scale, Takom.

## **Tony Kelly**

1. U.S. M60A1 Medium Tank, 1/35 scale, Tamiya (which by the way is a horrible kit).
2. M4A3E2 "Jumbo" Sherman, 1/35 scale, Asuka (which is a phenomenal).
3. Supermarine Spitfire Mk.I, 1/48 scale, Tamiya.

With 12 responses, the graph below shows how everyone stacked up against each other on models in progress. For the Wildcats who responded, they are averaging 4.5 models in progress.



Graph 1 – Lots of Bubbles & Connecting Lines

Phil Cavender  
 AMPS # 3060, IPMS# 50085  
 Editor, "The Wildcat"

**Interesting Articles – REFORGER Exercises, 1969-1989**

The AMPS Atlanta chapter's February 2018 show theme is "Reforger Exercises", consisting of any tracked or wheeled vehicle used by a NATO country during any Reforger Exercises from 1969-1989. Incidentally the Wildcat's show theme in June 2018 is the 1980's *"I Want My MTV"*, which would include the REFORGER Exercises conducted in the '80s.

Since the IPMS/Mid-Carolina "Swampfoxes" will be co-sponsoring our show, Ralph Nardone has contributed a list of notable events from the era including all genres:

**1980:**

- The Mariel Boatlift begins.
- Operation Eagle Claw, the failed rescue attempt of the American hostages in Iran
- "Star Wars Part V: The Empire Strikes Back" debuts
- The Iran-Iraq War begins
- Rolf Stommelen, Volkart Merl, and Reinhold Joest win the 24 Hours of Daytona driving a Porsche 935J
- Buddy Baker wins the Daytona 500 driving the Ranier-Lundy Oldsmobile
- John Fitzpatrick and Dick Barbour win the 12 Hours of Sebring in a Porsche 935K1
- Johnny Rutherford wins the Indy 500 in a Chapparral
- Jean Rondeau and John-Pierre Jassaud win the 24 Hours of Le Mans in a Rondeau 379B/Cosworth
- Carlos Reutemann wins the Monaco Grand Prix in a Williams-Ford

**1981:**

- STS-1, the first Space Shuttle mission

- People Express airline starts service
- The DeLorean DMC-12 debuts
- Operation Opera, the Israeli raid on the Osirik reactor
- "Raiders of the Lost Ark" debuts
- USS Ohio, SSBN-726, begins sea trials
- First flight of the F-117 Stealth Fighter ("Wobbly Goblin")
- "Stripes" debuts
- "Taps" debuts
- The Gulf of Sidra Incident
- First flight of the Boeing 767
- Bobby Rahal, Brian Redman, and Bob Garretson win the 24 Hours of Daytona in a Porsche 935K3
- Richard Petty wins his seventh Daytona 500 driving a Petty Enterprises Buick
- Bruce Leven, Hurley Haywood, and Al Holbert win the 12 Hours of Sebring in a Porsche 935/80
- Bobby Unser wins the Indy 500 in a Penske Cosworth
- Jacky Ickx and Derek Bell win the 24 Hours of Le Mans in a Porsche 956
- Gilles Villeneuve wins the Monaco Grand Prix in a Ferrari

#### **1982:**

- Air Florida Flight 90 ("Palm 90") crashes
- USAF Thunderbirds "Diamond Crash"
- The Falklands War
- "E.T.: The Extraterrestrial" debuts
- EPCOT opens in Orlando
- The USS New Jersey (BB-62) is re-commissioned.
- First flight of the Boeing 757
- John Paul, Sr., John Paul, Jr., and Rolf Stommelen win the 24 Hours of Daytona in a Porsche 935JLP-3
- Bobby Allison wins the Daytona 500 driving the DiGard Buick
- John Paul, Sr., and John Paul, Jr. win the 12 Hours of Sebring driving a Porsche 935JLP-3
- Gordon Johncock wins the Indy 500 driving a Patrick Motorsports STP Wildcat Cosworth
- Jacky Ickx and Derek Bell defend their 24 Hours of Le Mans win in a Porsche 956.
- Riccardo Patrese wins the Monaco Grand Prix in a Brabham-Ford

#### **1983:** The Space Shuttle Challenger makes her first flight

- "The Gimli Glider", Air Canada Flight 143 (Boeing 767) runs out of fuel at 41,000 feet
- "Star Wars Part VI: Return of the Jedi" debuts
- Korean Air Lines Flight 007 shot down by a Soviet Su-15
- The United States invades Grenada
- Able Archer 83
- The F/A-18 enters fleet service
- AJ Foyt, Bob Wollek, and Preston Henn win the Rolex 24 in a Porsche 935
- Cale Yarborough wins his third Daytona 500
- Wayne Baker, Jim Mullen, and Kees Neiroop win the 12 Hours of Sebring in a Porsche 934
- Tom Sneva wins the Indy 500 in a Penske March-Cosworth
- Vern Schuppan, Hurley Haywood, and Al Holbert win the 24 Hours of Le Mans in a Porsche 956
- Keke Rosberg wins the Monaco Grand Prix in a Williams-Ford

**1984:**

- First untethered spacewalk (Bruce McCandless and Robert Stewart during STS-41)
- First spacewalk by a woman (Svetlana Savitskaya on Salyut 7)
- First flight of Space Shuttle Discovery
- "Miami Vice" debuts on NBC
- Sarel Van Der Merwe, Tony Martin, and Graham Duxbury win the Daytona 24 hours in a March 83G-Porsche
- Cale Yarborough wins his fourth Daytona 500 in a Ranier-Lundy Chevrolet
- Mauricio de Narvaez, Hans Heyer, and Stefan Johansson win the 12 Hours of Sebring in a Porsche 935J
- Rick Mears wins the Indy 500 in a Penske Cosworth
- Claus Ludwig and Henri Pescarolo win the 24 Hours of Le Mans in a Porsche 956
- Alain Prost wins the Monaco Grand Prix in a McLaren
- Richard Petty wins his 200th race (Firecracker 400 in Daytona)

**1985:**

- "Back To The Future" debuts
- Delta Flight 191 crashes in Dallas
- The wreck of the Titanic is located
- Space Shuttle orbiter Atlantis makes her maiden flight
- The Achille Lauro is hijacked. Later, USN aircraft intercept the flight carrying the hijackers.
- Arrow Air Flight 1285 crashes in Gander, Newfoundland
- Rick Nelson's DC-3 crashes
- A.J. Foyt, Bob Wollek, Al Unser, and Thierry Boutsen win the Daytona 24 in a Porsche 962
- Bill Elliott wins the Daytona 500 in a Melling Thunderbird
- A.J. Foyt and Bob Wollek win the 12 Hours of Sebring in a Porsche 962
- Danny Sullivan wins the Indy 500 in a Penske Cosworth
- Klaus Ludwig, Paolo Barilla, and "John Winter" win the Le Mans 24 hours in a Porsche 956
- Alain Prost repeats at Monaco

**1986:**

- Space Shuttle Challenger explodes after launch on mission STS-51L
- The space station "Mir" is launched
- Operation El Dorado Canyon, the U.S. bombing of Libya
- Statue of Liberty Centennial
- Corporate Air Services Flight HPF821 crashes which starts the Iran-Contra affair investigation
- "Top Gun" debuts
- Al Holbert, Derek Bell, and Al Unser, Jr. win the Daytona 24 hour in a Porsche 962
- Geoff Bodine wins the Daytona 500 in a Hendrick Motors Chevy
- Bob Akin, Hans-Joachim Stuck, and Jo Gartner win the Sebring 12 hours in a Porsche 962
- Bobby Rahal wins the Indy 500 in a March-Cosworth
- Derek Bell, Hans Stuck, and Al Holbert win the 24 Hours of Le Mans in a Porsche 962C
- Alain Prost wins his third Monaco Grand Prix

**1987:**

- "Star Trek: The Next Generation" debuts
- The USS Stark is hit by a missile



- Al Holbert, Derek Bell, Al Unser, Jr., and Chip Robinson win the 24 at Daytona in a Porsche 962
- Bill Elliott wins his second Daytona 500 in a Melling Ford
- Bobby Rahal and Jochem Moss win the Sebring 12 hours in a Porsche 962
- Al Unser wins the Indy 500 in a March-Cosworth
- Bell, Stuck, and Holbert repeat at Le Mans
- Ayrton Senna wins his first Monaco Grand Prix in a Lotus-Honda

#### 1988:

- Aloha Airlines Flight 243 loses part of the top of the fuselage in flight
- First flight of the Boeing 747-400
- Air France flight 296 crashes into a forest during an airshow fly-by
- Ramstein Air Show disaster
- Pan Am Flight 103 is brought down over Lockerbie
- The Space Shuttle program resumes after the Challenger disaster: STS-26R (Discovery)
- Raoul Boesel, Martin Brundle, John Neilsen, and Jan Lammers conquer the Daytona 24 in a Jaguar XJR-9
- Bobby Allison wins his third Daytona 500 in a Stavola Brothers Buick
- Ludwig and Stuck win Sebring in a Porsche 962
- Rick Mears wins Indy in a Penske Chevrolet
- Jan Lammers, Johnny Dumfries, and Andy Wallace win at Le Mans in a Jaguar XJR-9LM
- Alain Prost wins Monaco in a McLaren-Honda

#### 1989:

- The Second Gulf of Sidra Incident: USN F-14's shoot down Libyan MiG-23's.
- The USSR leaves Afghanistan
- The tanker "Exxon Valdez" goes aground in Alaska
- The first flight of the B-2 "Spirit"
- United Air Lines Flight 232 crashes in Sioux City, Iowa
- Federal Express buys Flying Tiger Lines
- The last two Japanese soldiers holding out from World War II surrender
- Operation Just Cause, the U.S. invasion of Panama
- John Andretti, Derek Bell, and Bob Wollek win the Daytona 24 in a Porsche 962
- Darrell Waltrip wins the Daytona 500 in a Hendrick Chevy
- Geoff Brabham, Arie Luyendyk, and Chip Robinson win Sebring in a Nissan GTP-ZX Turbo
- Emerson Fittipaldi wins Indy in a Penske Chevrolet
- Jochen Mass, Manuel Reuter, and Stanley Dickens win Le Mans in a Sauber C9 Mercedes

#### Additionally:

- REFORGER (Return of Forces to Germany) Exercises, 1980-1989
- The revitalization of the U.S. Navy (Rickover's "600 Ship Navy")
- Debut of the Lamborghini Countach LP500S, Turbo S, and Countach 5000 Quattrovalvole
- BMW becomes the Yuppie-mobile
- Minivans are introduced
- The USAF Thunderbirds begin using the F-16
- The USN Blue Angels convert to the F/A-18

Phil Cavender  
AMPS # 3060, IPMS# 50085

## Interesting Articles – Working with Photoetch

For those of you who are AMPS National members, there is a great article in the September/October 2017 issue of the Boresight magazine on ***Working with Photoetch*** by Mike Roof. The article starts on page 11 and runs through page 19. Mike includes in the article an introduction, general tools and materials to use for bending, soldering, and concludes with PE Work Flow Steps. He includes a plethora of information as well as color prints all along the building process. Don't miss out on this article.

Phil Cavender  
AMPS # 3060, IPMS# 50085  
Editor, "The Wildcat"

## New Technique – Making Tarps



### Epoxy Putty Tarps, Bedrolls, Sandbags, and other Stowage

Most armor modelers have tried at least one time to make tarps and bedrolls using the classic "tissue paper and white glue" method. While this will work, it is limited in the results. It's nearly impossible to get these paper mâché stowage items to sag and appear to be heavy. They can also

have an objectionable, out of scale texture along with other appearance issues. Finally, it's hard to use this technique to make rolled items that have any sort of details, like seams, buttons, eyelets, etc.

A lot of modelers turn to the aftermarket for these items. The main downsides here, aside from costs, is that you can only get what someone else has decided to model. If you want something different, then you're out of luck. You're also out of luck if there are no AM stowage items made and sold for your particular model. You're stuck with what someone else thinks is best rather than what you really want.

The answer to all of these problems is to turn to your basic modeling skills. Making your own bedrolls, tarps, sandbags and other similar stowage items is really quite simple, and for the cost of a single AM stowage set, you can supply yourself with the materials to add your own custom stowage for years to come. The actual techniques and skills needed are quite simple, and once you're familiar with them, they can be used in many other modeling jobs and tasks like simple figure sculpting to scratch-building new parts.



Figure 001 – Molding Materials

**001:** The materials required are easy to obtain and inexpensive. Here you can see a 2oz set of Aves Apoxie Sculpt. I use this now, but Milliput is another good, if somewhat more expensive, alternative. There are also a number of commercial, 2-part epoxy putties that are marketed for home improvement, plumbing, automotive repair, carpentry, etc. that can be used. Each epoxy putty is going to have its own characteristics. If you want to use some other product, you may have to experiment some, but with experimentation you can probably get equally good results with different products.

For the actual sculpting, I generally use a simple wooden toothpick, rounded and pointed on one end with the other carved into a chisel shape. Toothpicks are cheap and plentiful, so you can easily create a number of custom tools if you want or need something more specialized. Also, coating the tips of the toothpicks with CA glue and sanding them smooth will make them very durable. Note that I don't bother to do this anymore, but if you plan on doing a lot of this type of work, the extra effort is worth it. An X-acto knife with a #11 blade is also useful for making deep or very fine relief.

You can also buy any number of beautifully made stainless steel sculpting tools, but I've found that I use expedient toothpick tools more often than anything else. My beautiful (and expensive!) commercial sculpting tools mostly gather dust.

To smooth out my work and eliminate finger prints, I use Aves Safety Solvent and a nylon bristle brush. However, you can substitute ordinary water for the Safety Solvent although the water is a bit messier to use. The Safety Solvent will keep the putty from sticking to your sculpting tools, too, but I rarely bother wetting my tools anymore. Once the putty starts to set, it loses most of its tackiness, so this is a solution without much of a problem. However, if sticky putty becomes an issue, Safety Solvent or water is the cure.

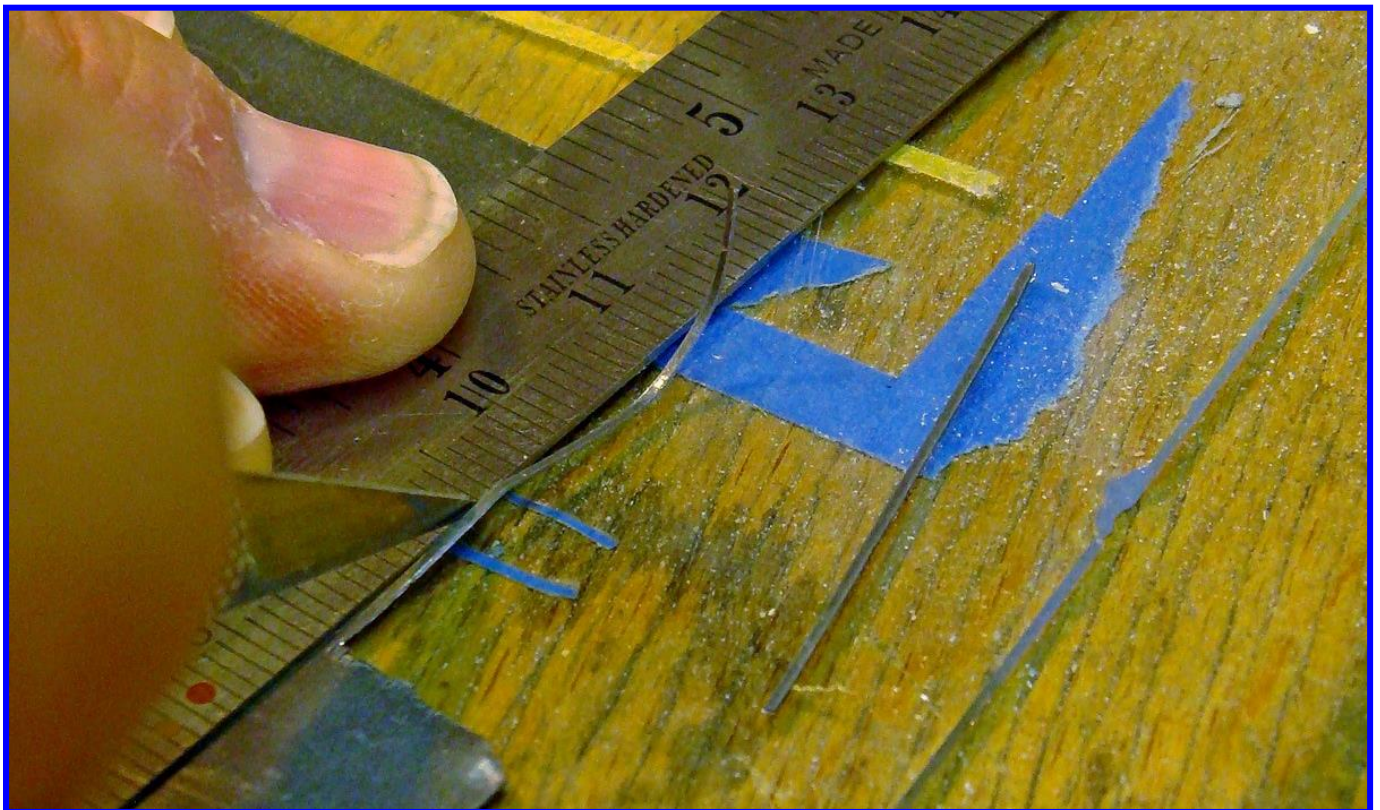


Figure 002 – Making Straps

**002:** The first thing is to get your retention straps ready. I usually use lead foil strips cut from a sheet, but again, you can use a number of other materials. One option used by a lot of modelers is black electrical tape. Use lacquer thinner to wipe off the adhesive and then cut the vinyl material into strips. Heavy aluminum foil material used for some packaging is another option as is metal "tooth paste tube" type materials (empty Squadron Green Stuff tubes, etc.). I prefer to use a strap material that will mold and hold its shape, so lead foil is my "go to."

You'll want to have your straps ready to go when you need them later, though, so now's the time.

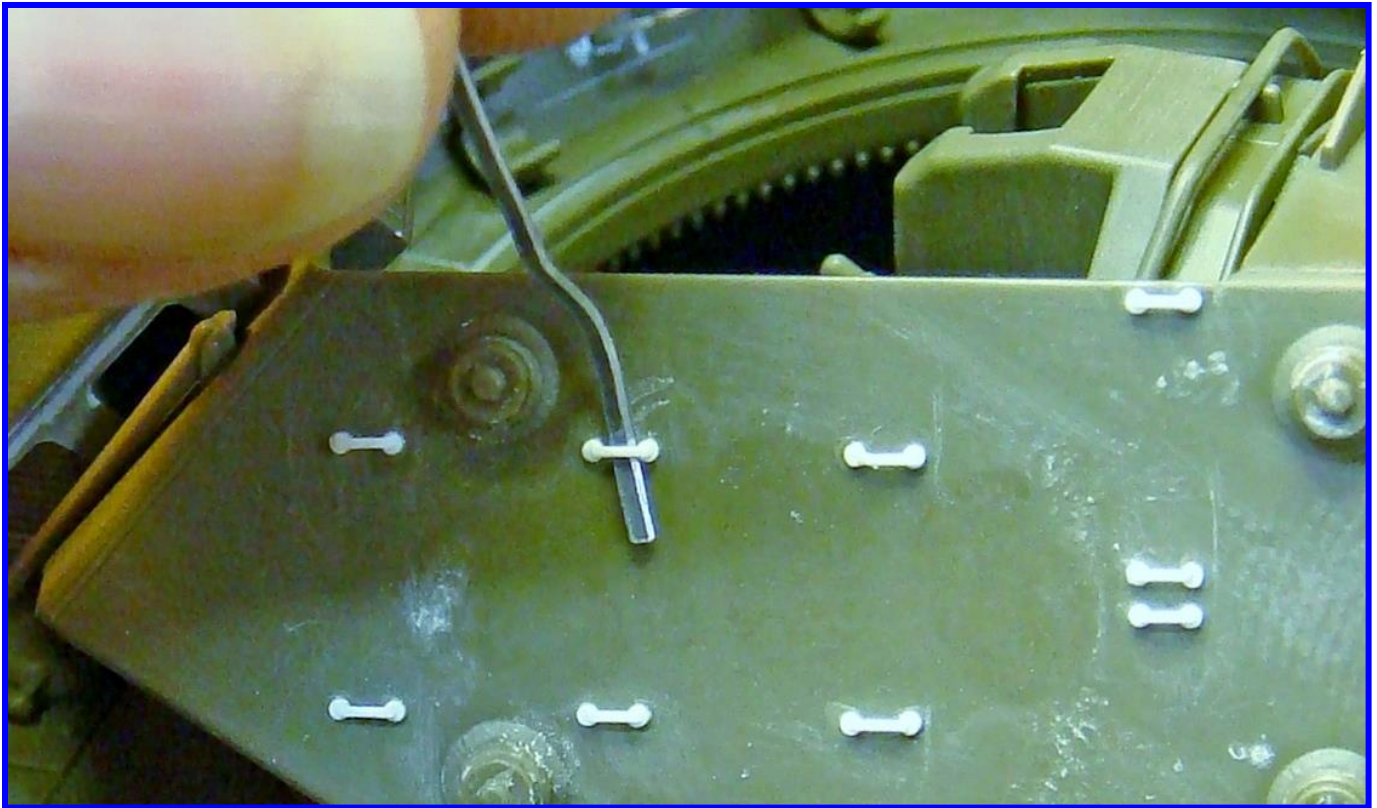


Figure 003 – If needed, Test the Width of the Straps

**003:** Test the width of the straps if that will be important for you later during final assembly. Here I'm planning on simulating my bedrolls strapped to the side of my M10 turret, so I want to be sure that the retention straps are not too wide to fit through the footman loops. This may or may not be critical for your build, but if it will be, check now.

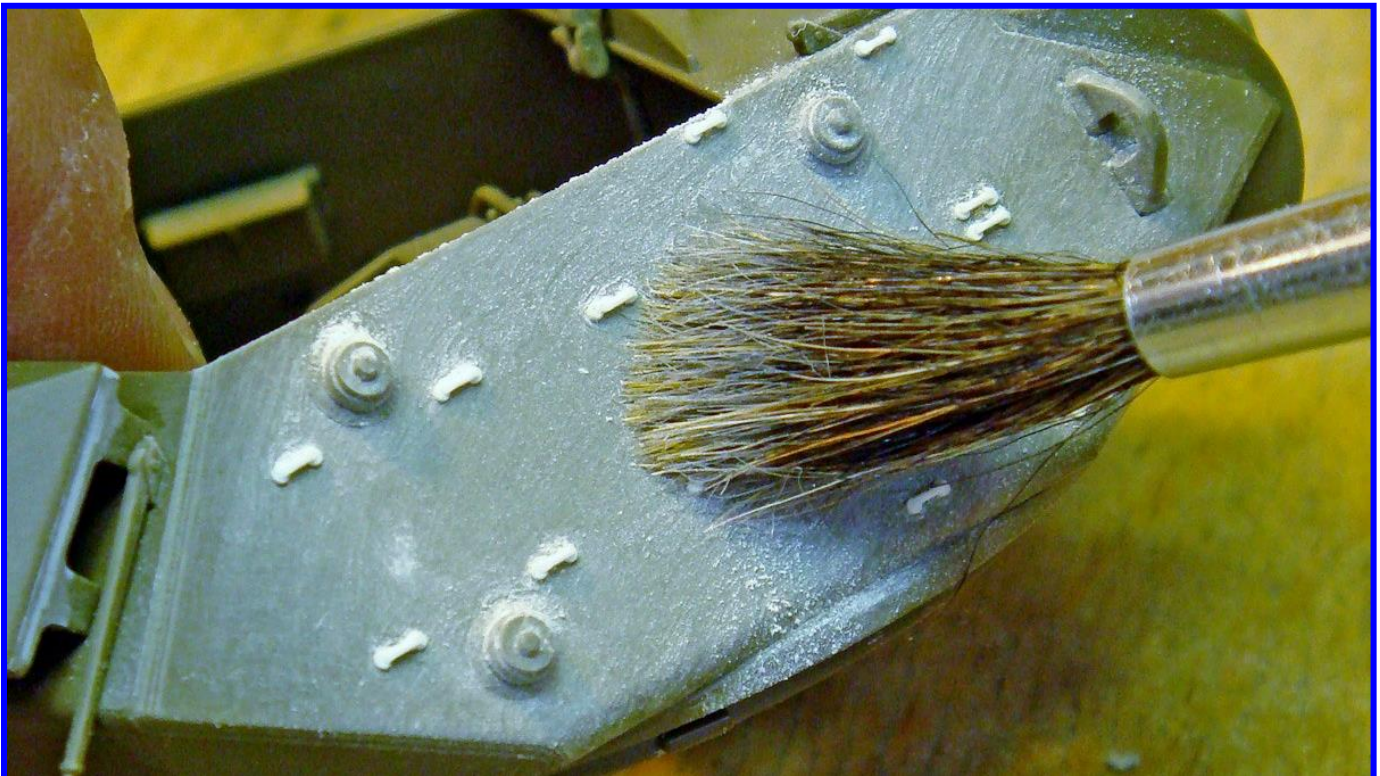


Figure 004 – Using Talcum Powder as a Release Agent

**004:** I generally use ordinary talcum powder as a release agent for sculpting epoxy putty items. Simply dust it onto the surface where the parts will be sculpted. Sculpting in place ensures that the parts will fit perfectly later. The powder will allow them to be “popped” off the model after the putty sets hard. The talc will simply incorporate into the surface of the epoxy putty items, so no problems. The excess will easily wash off the model before painting using ordinary dish soap and warm water.

Note that sometimes you may lose some of the small details under the epoxy parts if they are tightly locked together when the putty hardens. Since these details will be hidden under the putty parts, this is usually not a problem. However, just be aware that even with the best release agents, the epoxy putty parts can become mechanically locked to the model’s surface. You can then either physically break the lock or just leave the putty parts in place and paint around them.

Other release agent options are petroleum jelly (petrolatum or Vaseline) thinned with mineral spirits or methanol alcohol. There are also other commercial release agent sprays and liquids (usually sold for resin casting). All of these usually require more effort to clean up before you can paint. In all cases, check and be sure to avoid any sort of silicone products. Silicones are nearly impossible to clean off the model before you paint, and if you don’t get them 100% gone, they will cause “fish eyes” and other problems. Never any problems with painting, though, if you use talc.



Figure 005 – Tensioning Springs

**005:** Pinch out two equal sized little balls of epoxy putty parts A and B. Small balls are easy to judge by eye for equal size. If you think these will be too much, simply cut them in half or quarters with a hobby knife and return the unused portions to the containers (wipe the knife blade between cutting parts to avoid cross-contamination).



Figure 006 – Kneading the Epoxy into a Cylinder

**006:** Thoroughly knead the two balls of putty together until you have a uniform color. Kneading more is better than not kneading enough, so keep at it until you're sure.

Roll the putty into a basic cylinder shape and flatten the ends. Check this against the model, and if it's too large, cut some away and reshape your cylinder. If you come up short, just knead up some more putty and incorporate it into what you already have. You have about 45 minutes to an hour's working time here, so no worries at this stage in the game.

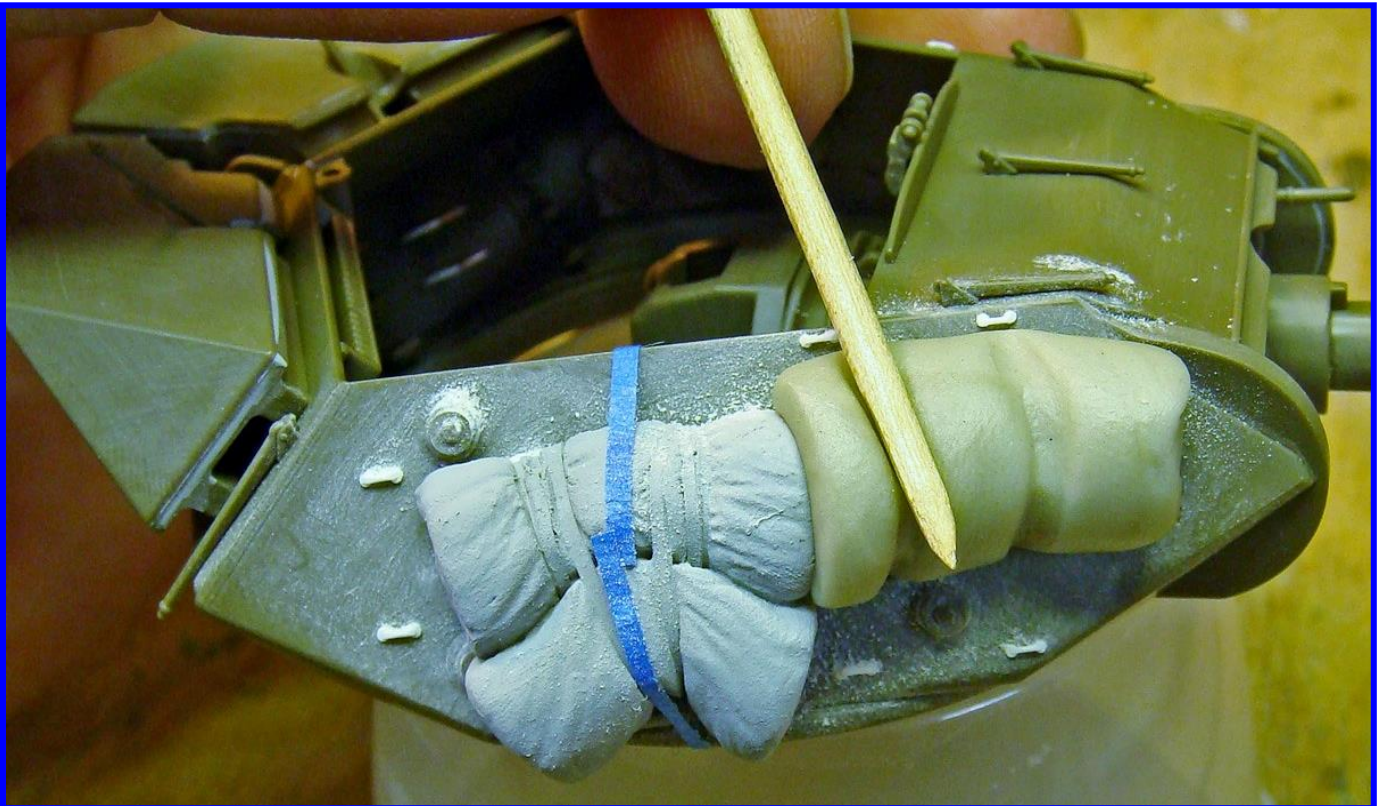


Figure 007 – Forming the Bedroll Shape

**007:** Place your basic bedroll shape onto the model and use your sculpting tool to press the grooves into it where the retention straps will be. Here I've used the location of the footman loops to judge these grooves. At this time you'll also start conforming the back side of the roll to the model's surface and underlying details.



Figure 008 – Wrapping the Straps around the Bedroll

**008:** Now wrap your retention straps onto your roll. The putty will probably be sticky enough at this stage to hold the straps in place. Note that you don't necessarily need to wrap the straps all the way round. I usually do, though, so that I will have the tails that I can match up with the rest of the retention straps during final assembly. This really depends on the look you want.

If your straps won't stick to the putty, you can try to use a little CA glue. This works, but the hardened CA cannot be sculpted later, so keep it on the backside of the bedroll. Once the CA sets, it won't stick to the model, and the hardened CA will simply "squish" into the backside of the putty roll. However, it's best if you can avoid using glue at this stage.

Adding the straps at this early stage is why you needed your strap material ready. If you try to sculpt the bedroll details and then add the straps, you'll just mess up all of your sculpting work and have to do it all over. If there's any real trick to doing this, I suppose this is it.





Figure 009 – Creating the Basic Shape of the Bedroll on the Model

**009:** Now replace your bedroll and line the straps up with your attachment points on the model. Press it into place and push some gravity sag into it. You want to create the basic shape and form of your bedroll now. Details will come later. For now, basic shape.



Figure 010 – Sculpting the “Coil” in the Ends of the Bedroll

**010:** Here I’m starting to sculpt the “roll” or “coil” (or whatever it’s called) on the ends. I generally start on one end as shown here, then switch to the other end to be sure that the ends match. Once I have each end started, I’ll continue with the detail.



Figure 011 – Adding Sculpted Details to the Bedroll

**011:** Normally, I'd just do all the details without removing the bedroll again, but on this one there is a lifting eye on the turret that will be over forward end of the bedroll. So, to get the complete coil shape behind the lifting ring sculpted in, I had to remove the bedroll one more time. I also decided to make this bedroll look like it was folded in half before it was rolled up (just for some variety). So here I've started on this second seam.



Figure 012 – Adding more Sculpted Details to the Bedroll

**012:** Now the bedroll is stuck back on the model. I'll finish all the rest of the sculpting with it in place. My primary tool for this will be my high-speed toothpick, switching back to the X-acto knife when needed.



Figure 013 – Adding even more Sculpted Details to the Bedroll

**013:** This is the nearly completely sculpted bedroll. The folds and creases have been made mostly with the toothpick switching between the round, pointed end and the chisel end.

You can do as much as you want at this stage. Again, your working time will probably be nearly an hour or so, so take your time.



Figure 014 – Smoothing out Imperfections

**014:** Once you have your details sculpted to your satisfaction, use a semi-stiff bristled brush and either water or, as here, Epoxy Safety Solvent to smooth out any imperfections like finger prints, etc.

Leave the bedroll in place at least for a couple of hours until it's hard. I try to pop them off the model at that time. I have left them to set overnight, and this usually doesn't create any issues, but from time to time after that long they can be stuck on pretty snug.

### **More Complicated Items**

Sometimes you'll have a fairly large rolled up item that you want to make. In these cases, I suggest that you sculpt the project in stages.

Here's an example. I wanted to make the rolled up tarp / hood for my Loyd Carrier. This is a pretty large item, so I made it in stages over three days.

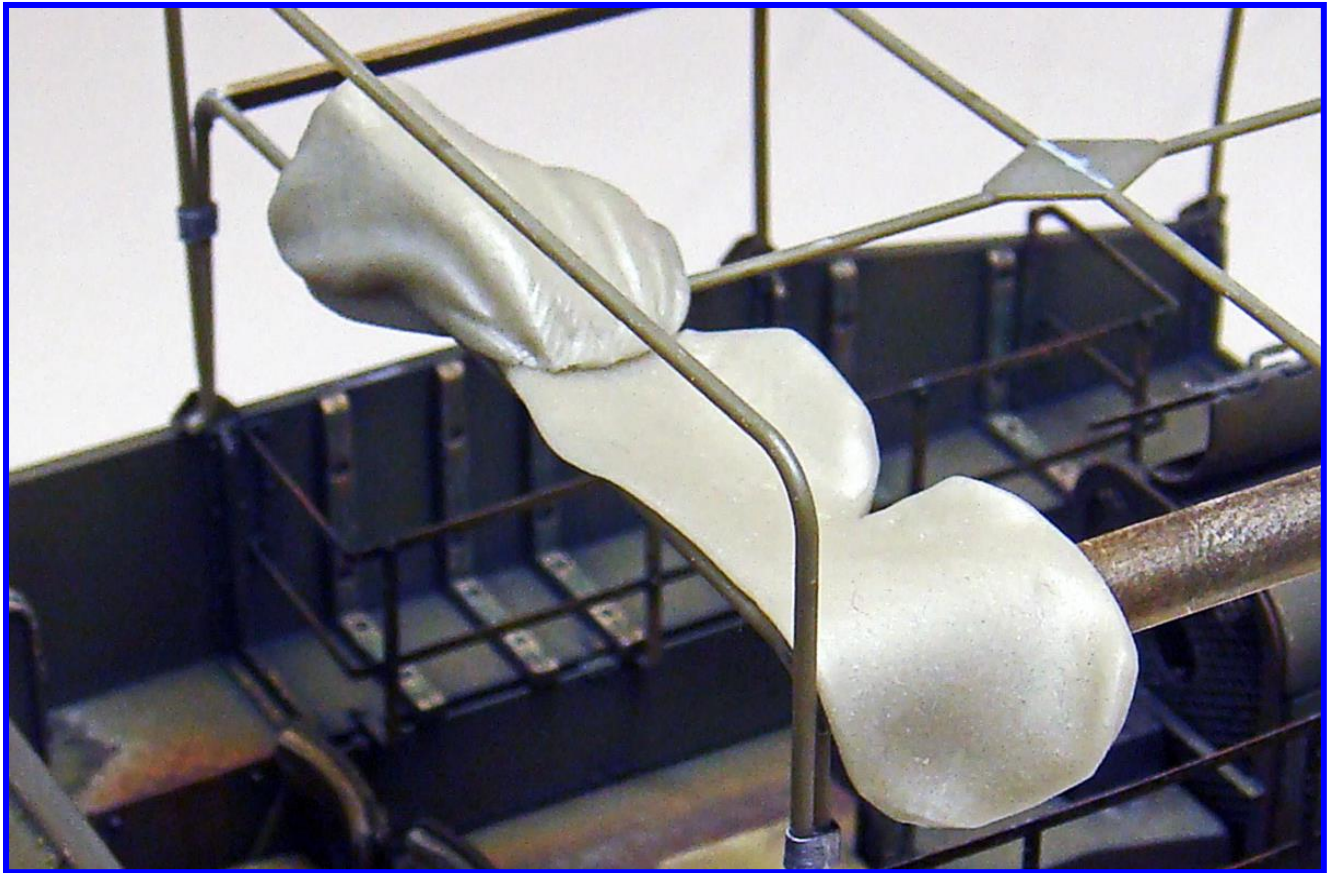


Figure 015 – Starting a Hood

**015:** I started with a flattened piece of putty into a sheet that I then cut into a “peanut” shape with three lobes. Once the putty was flattened into the sheet, I let it set for a while until it was starting to get a little stiff. This was so that it would keep its shape. I did this on a vinyl Tupperware lid while using talcum powder as a release agent. I laid this “peanut” shape onto the tarp bows on the model and molded it to conform to the bows. As it was setting, I made another putty roll in the shape of an elongated Hershey’s Kiss or cone. I flattened it slightly and added it to one end of the “peanut.” I then sculpted the folds and creases as shown above and left the entire thing to harden overnight.

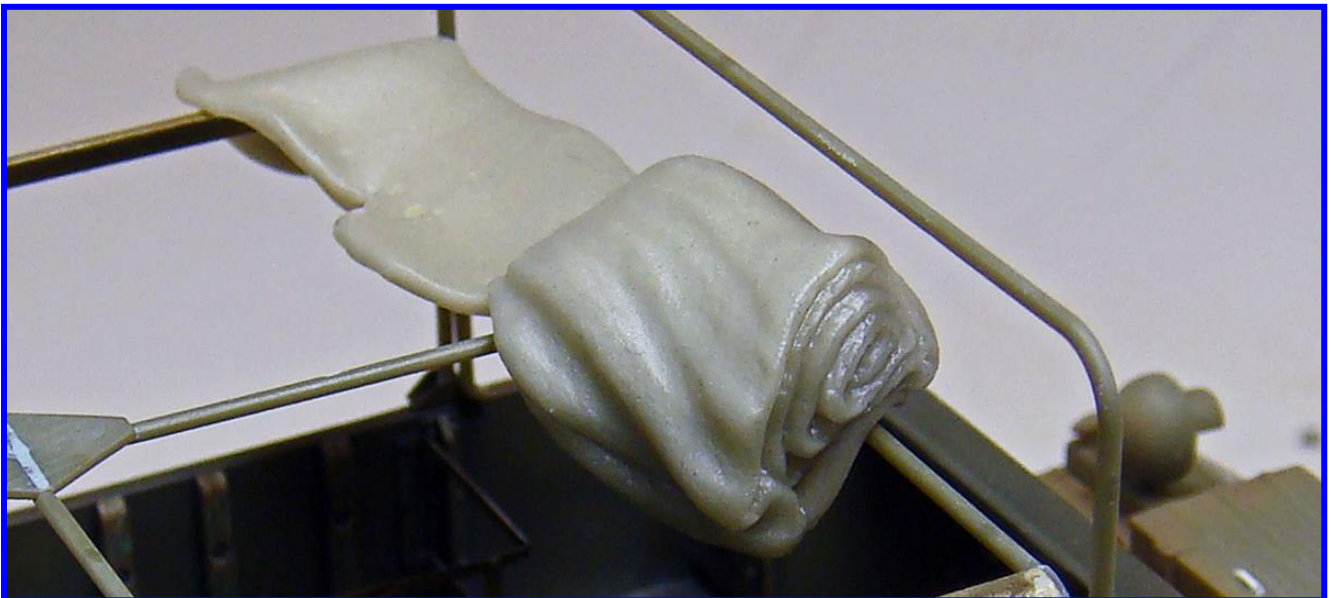


Figure 016 – Sculpting the Shape & End Folds of an End Section of the Roll

**016:** This is another view of the “peanut” with the end folds and rolls sculpted and smoothed out with Safety Solvent.

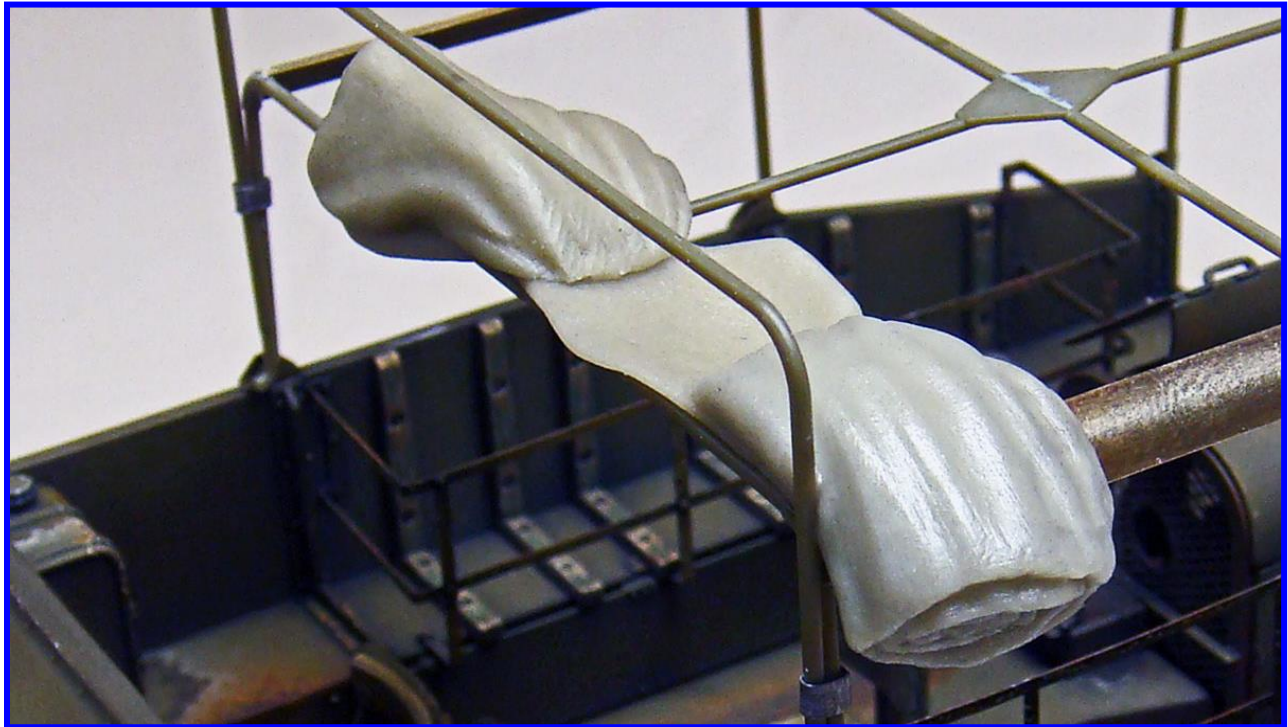


Figure 017 – Sculpting the Shape & End Folds of the other End Section of the Roll

**017:** The next day I repeated the process with another flattened cone but on the opposite end of the “peanut.” Allowing the earlier work to set overnight meant that I could remove and hold the “peanut” in my hand while sculpting the second end. The tarp was replaced on the model and again allowed to set overnight.

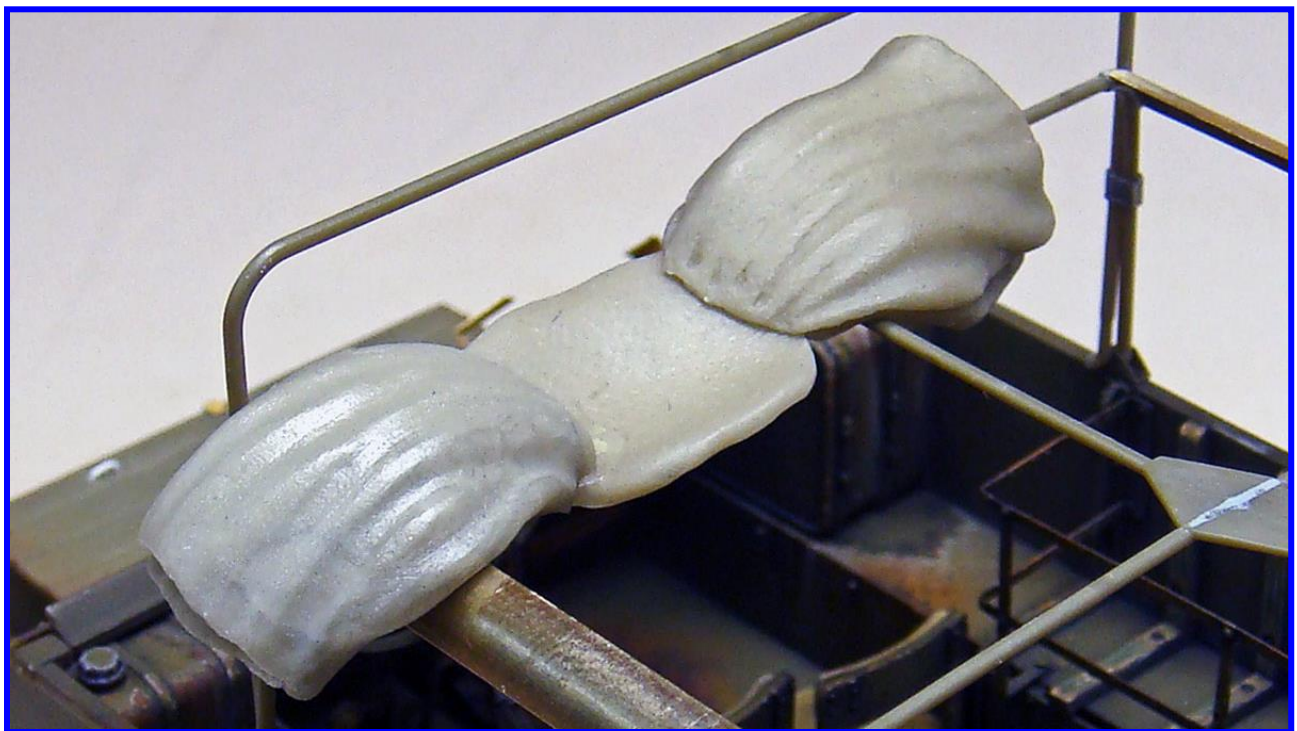


Figure 018 – The Two End Sections of the Roll

**018:** Here's another view of the double-ended "peanut" as it was allowed to set overnight.

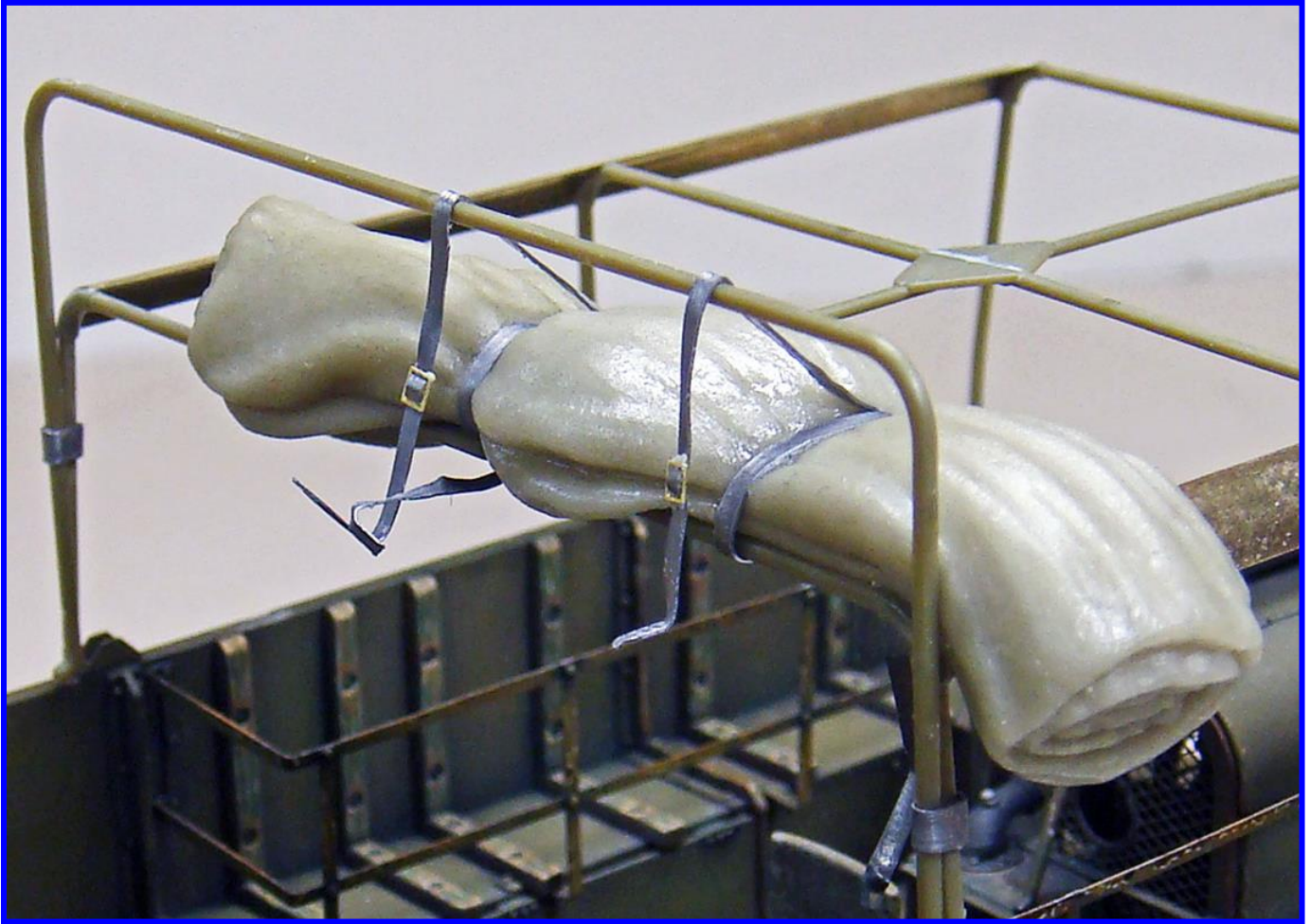


Figure 019 – Finishing the Hood

**Hood-5:** Finally, the center section, a simple flattened cylinder of putty, was added along with the retention straps. The folds and creases were sculpted and the tails of the straps formed around the tarp bows while the tarp set overnight. The entire assembly could be removed from the bows for painting and finishing.

This tarp would have been impossible to do with the old "tissue paper and white glue" technique, and no AM accessories like this are available for the Bronco Loyd Carrier. However, with some very basic modeling skills and inexpensive materials, I was able to add this unique feature to my model, and I have no doubt that you can, too!

Michael D. Roof  
AMPS #1632  
Chapter Contact  
AMPS Central SC "Wildcats"

## The USA Historical AFV Register

Mike Roof has provided us with a great link he found that may be of interest to all.

"For those who are interested in preserved AFVs or photographing them for research, here's a link to the latest issue of the AFV Register Organization's "The USA Historical AFV Register."

The register is broken down by state and city, with the AFVs listed along with their exact locations (to include GPS lat/long coordinates). This is a good list to keep saved on your computer.

If you travel around you can plan accordingly (look up your travel destination or itinerary stops to see what interesting AFVs might be there), and if you need reference material on a particular vehicle, you can often contact one of your "virtual" friends online who lives near an exhibit to take some pictures for you".

<http://afvregister.org/Downloads/The%20USA%20Historical%20AFV%20register%204.0.pdf>

### The USA Historical AFV Register

*Armored Fighting Vehicles Preserved  
in the United States of America*

V4.0

March 2016

**Michel van Loon  
Neil Baumgardner**

For the AFV Association



Picture by Paul Hannab

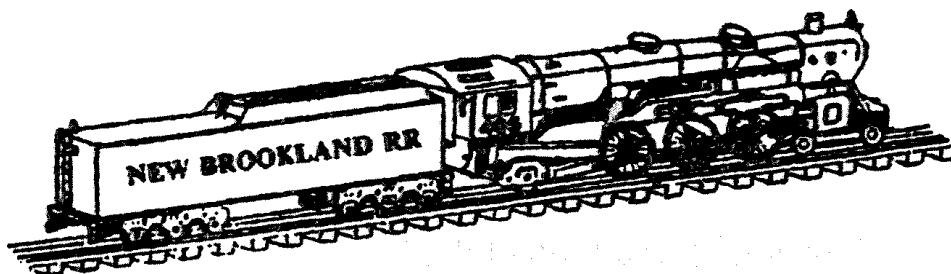
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### Classified Ads

All submissions for entry into the Classified Ads section should be submitted to the editor two (2) weeks prior to the monthly AMPS meeting. Next submission deadline will be August 30, 2017.

**Wanted:** I am looking for the Eduard (35 233) 1/35 photoetch M110A2 SPH update set for the Italeri M110/M1102, and M107 kits. As with the Hobby Fan resin Kit, I kept waiting to buy one until it also was gone! -- Are you picking up a recurring theme here? **Contact Carl Wethington.**

**Wanted:** I am looking for the Hobby Fan (HF001) 1/35 resin M110A2 SPH update set for the Italeri M110/M1102, and M107 kits. As you can tell from the item number it was the first resin detailing kit make by Hobby Fan. It was an excellent set that replaced much of the traditional Italeri soft detail, and included an outstanding loader / rammer section. I kept waiting to buy one -- until, well, it was gone! If you come across one, I would be glad to "rent" the set to make resin masters for my M110 and M107 kits. Thanks for any leads you can offer!  
**Contact Carl Wethington.**

### **“The Day Room”**

*In the US military, most company-level units have a “day room” in the barracks where the troops hang-out, relax, and BS. When you want to learn the latest in “rumor control,” you swing by the day room and chat-up the Joes and Janes hanging out there. They might not always get it right, but they’re always willing to tell ya just what they think! So, welcome to “the Day Room...”*

Don’t forget about the upcoming events to show our support.

Also don’t forget to send me your favorite techniques you’ve learned through the years. We all would benefit. I’ll include them in our next newsletter.

Finally, if you aren’t a member of AMPS, now is the time to join. ***Join AMPS Now!***

<http://amps-armor.org/>

Happy modeling,

*Phil Cavender*

Editor, “The Wildcat”, AMPS Central SC "Wildcats"

## Special Note:

The March/April 2017 issue of Boresight included a full-page spread of our chapter's NACM Heritage Foundation "Memorial Paver Program" Chapter Donation Challenge poster.

### Who is up to the CHALLENGE?



**NACM Heritage Foundation  
"Memorial Paver Program"  
Chapter Donation Challenge**

As an acknowledgement of our appreciation for the work being done by the National Armor & Cavalry Museum (NACM), and in an effort to support them, our AMPS chapter voted in November, 2016, to make a donation to the museum's Heritage Foundation's "Memorial Paver Program." This is a fund raising effort intended to help raise the money needed to build a permanent home for the NACM. Our club members decided to donate \$250 out of our treasury. In addition to this donation, ten members decided to make extra individual donations of \$25 each, for a grand total of \$500 from the AMPS Central SC "Wildcats".

The NACM will one day be the place that armor fans and military history buffs have always wanted to see in the United States. However, the museum's staff and volunteers are not waiting for a "pie-in-the-sky-some-day", but are working hard today to preserve, conserve, memorialize and educate. AMPS Central SC "Wildcats" are proud to be able to contribute to that mission.

***We challenge all other AMPS Chapters to step up and donate to this excellent cause.***



The "Wildcats" who went the extra mile to make individual donations are (l to r): Jeffrey Nelson, Phil Cavender, Mike Roof, David Varettoni, Michael Child, Ralph Nardone, and Tom Wingate. Not pictured are Keith Frape, Carl Wethington, and Bryan Mueller.