Newsletter of the Austin Armor Builders Society

September 2019



Revisiting An Old Armor Modeling Technique

By Chris Chany

n New York, I was a member of the Hudson Valley Historical Miniatures Guild (HVHMG). Our monthly newsletter *The Replica* had this article on drybrushing armor models in the April 1993 issue. It was written by **Jack Kennedy** when he was a member of the New Jersey Historical Miniature Association (NJHMA). Jack later went on

is a member of IPMS Phoenix-Craig Hewitt Chapter. Back then Jack was mainly known for his automobile models and figures. This article was originally published in the NJHMA newsletter and later in HVHMG's The Replica.

As Jack wrote this article over 25 years ago, some of the paints that he described are no longer available. I have included substitutes in red to bring this article up to date for you.

(Continued on page 6)

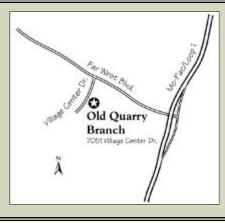
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Austin Armor Builders Society (AABS) meets at 7PM each month at the **Austin Public Library**. Our next meeting is on

September 4, 2019

Annual dues for full membership are USD \$12 to be collected at each January meeting. Upon receipt of payment, a membership card will be issued. This card is valid for one year, and it entitles holder to discounts at various local hobby shops in the Central Texas and San Antonio areas.



Sabot Away! is the official newsletter of AABS and is published twelve times a year on/before each monthly meeting. Any inquiry on subscription issues or assistance on article contribution please contact editor Eric Choy via email aabsco@gmail.com.

The views and opinions expressed in this newsletter are those of the authors. They do not necessarily reflect the official policy or position of AABS.



CALENDAR OF EVENTS

- September 4 AABS Club Meeting
- September 14 AMPS Centex Armor Expo Georgetown Community Center, Georgetown, TX
- October 2 AABS Club Meeting
- October 5 ASMS 2019 Capital Classic Travis County Expo Center, Austin, TX
- November 6 AABS Club Meeting



AABS Officers May 2018 - Apr 2020

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Schedule of Upcoming Program Presentations and Newsletter Articles

Month	Program Presentation	Newsletter Article	
January 2019	Mike Lamm	Greg Beckman	
February	lan Candler	Mike Lamm	
March*	Eric Choy	Eric Choy	
April	Bob Bethea	Bob Bethea	
Мау	Ted Paone	Greg Beckman	
June*	Rick Herrington	Ted Paone	
July	Ted Andreas, Jr	Ted Andreas, Jr	
August	Chris Chany	Rick Herrington	
September*	AMPS Judging Review	Chris Chany	
October	Kit Auction	Bob Bethea	
November	Aaron Smischney	Greg Beckman	
December*	Alex Gashev	Russ Holm	
January 2020	Mike Maloney	Kevin Hutchison	

ere is a list of members who are responsible for providing articles for the newsletter and program presentation at our monthly meetings.

Please note any member may contribute as many articles as he wants any time. The purpose of this schedule is to ensure we have at least one article in the newsletter each month.

Prompt submission of your article is much appreciated. The deadline is always 11:59PM on the last Wednesday of the previous month (e.g. Greg Beckman's article for January 2019 was due on the last Wednesday of December).

^{*} Quarterly contest month



From the Turret

reetings! Well, we are so close to our show that I hope everyone is ready, or at least within a few days of getting his last project completed. I have my paperwork filled out and just have to pack up for the trip to Georgetown.

For the history overview of this month 75 years ago (1944), in the European Theater:

On Sept 1st, Canadian troops took control of Dieppe, France. It would be interesting to know whether or not any of those men were survivors of the Dieppe Raid that occurred two years prior.

On Sept 2nd, the Allies entered Belgium, and on the 5th, the British 11th Armoured Division liberated Antwerp. As it turned out, the 9th marked the last day a V-2 rocket would hit London.

On the 17th, Operation Market Garden was launched. This plan was proposed by Field Marshal Montgomery to put a quick end to the German war effort by driving through Holland and followed up with an all-out assault on the German industrial area.



The operation, as drawn up by Montgomery and his staff, had two main components: an airborne assault "Market," and the armored drive to Arnhem over bridges to be captured by Allied airborne forces "Garden."

The story of this ambitious plan and how it ultimately unraveled is the subject of Cornelius Ryan's book A Bridge Too Far and the follow-up movie by the same name. Two episodes of Band of Brothers also cover in part the resulting series of battles from the operation.



Nijmegen Bridge

The city of Arnhem was the final objective of Market Garden. The task of taking the Arnhem bridge over the Rhine River was given to the British 1st Airbourne Division, aka the "Red Devils." Unfortunately, as fate would have it, Germany's 9th and 10th SS Panzer Divisions were regrouping near Arnhem. It would turn out to be an uneven fight that the Brits had no chance of winning in spite of some initial gains.



SS prisoners of war during the early stage of Market Garden.



By the time the operation halted on the 25th of September, SS forces had retaken all of Arnhem and had blunted the Allied armored drive to relieve the British airborne forces. Some of the British and their Polish reinforcements were safely evacuated across the Rhine, but over 6,000 prisoners of war were taken by the Germans, including a large number of "Red Devil" paratroopers. Added to the number of those killed and wounded, the British 1st Airbourne Division suffered a casualty rate of about eighty percent!



British Prisoners of War

The story of this operation really allows for a lot of "what if" speculation. It also highlights the uncanny ability of the German military to comeback when it would seem it had been beaten down to the point of no return. Certainly, the Russians on the Eastern Front could attest to that.

Elsewhere in France, Brest fell to the Allies on September 18th and the Germans lost Calais to Canadian forces on the 30th. Yet, in spite of these gains, the failure of *Market Garden* forced the Allies to realize that the war was far from over. What happened three months later in December would underscore that reality.

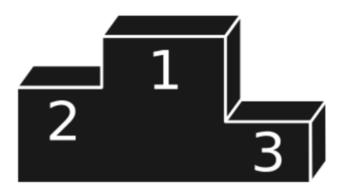
In the Pacific Theater, the U.S. Marines landed on Peleliu. According to General MacArthur's grand strategy, the Palau Islands were crucial for his retaking of the Philippines. This would be a far more difficult fight than he anticipated. The Japanese were in the process of changing up their tactics but still fighting virtually to the last man. Both sides would see over 10,000 casualties. However, the killed in action numbers would contrast sharply. Whereas the American troops lost over 2,000 men killed, the Japanese lost over 10,000 killed, which was almost the total number of defenders on the island.



Marines on Peleliu

I will close out for now. Keeping building and painting! Thanks to all members of AABS for making this organization one of the very best!

Ted Andreas, Jr.
President



September Is Quarterly Contest Month!

Bring in your finished model this month to win U.S. Treasury issued greenbacks! Our quarterly contest cash prizes are \$40, \$30, and \$20 for the first, second, and third place winners.

To enter you must be a member in good standing (i.e. you need to pay your dues). Any model that has not placed in previous quarterly contests is eligible to win. The "no sweep" rule is strictly enforced (i.e. no single contestant is allowed to win ALL THREE cash prices in any of our in-house contest.

If you like to participate but haven't paid your 2019 dues, please do so before our meeting or the show-and-tell session.

Austin Scale Modelers Society

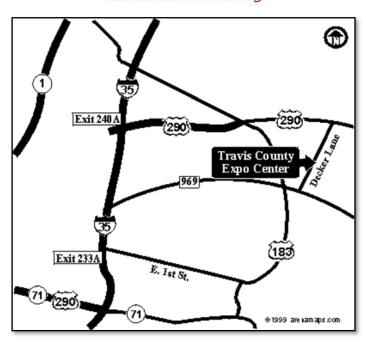


9:00 AM - 5:00 PM Travis County Expo Center

Travis County Expo Center 7311 Decker Ln, Austin, TX 78724

* IPMS Model Contest *
75 Vendor Tables * Food
Make 'N' Take * Door Prizes

www.austinsms.org



(Continued from page 1)

Drybrushing Armor Models By Jack Kennedy

The following steps are my suggestions for drybrushing your armor models. It might be noted that, for the most part, the techniques apply to almost anything you wish.

- 1. Primer Coat: Gray Automotive Lacquer Duplicolor, Sears or Beauty Bright Spray Can. (Sears and Beauty Bright paints no longer are made. Mr. Surfacer and Tamiya Primer are good substitutes)
 - a. Guarantees complete paint coverage.
 - b. Spotlights flaws, seams, etc.
 - c. Provides a chemical bond to the styrene.
 - d. Provides "tooth" for drybrushing and metal texture.
- **2. Base Color Coat** Enamel, Lacquer, Acrylic Spray Can or Airbrush.
 - Exact match to final drybrush color is NOT necessary.
 - b. Can be sanded to remove dust specs without having to repaint.

3. Wash Coat — Acrylic

- a. Can be applied over enamel without protective coating.
- b. Use PollyS Night Black (substitute FS#37038) for Olive Drab, Panzer Gray, greens, etc.
- c. Cover the model completely with water-thinned wash. Apply with a brush.
- d. Streaks, smears or uneven coverage is OK. DO NOT blot.
- e. Darker wash dabbed over raised and depressed details.
- f. Kill "hot spots" (shiny) with PollyS Flat Finish (any flat should work)

4. Drybrush Coat #1 — Acrylic

- a. Use the undercoat color.
- b. Use COMPLETELY dry artists oil white bristle stiff, flats and round brushes.
- Dip in paint, remove ALMOST ALL paint on paper towel. Test on hand first.
- d. SCRUB paint onto model surface and cover completely.

5. Drybrush Coat #2 — Acrylic

- a. Lighten paint with white. Use judgement as a little goes a long way.
- Same brush, same technique but scrub with less pressure.

- c. If contrast is insufficient, repeat with more white
- d. You CAN lighten but you CAN'T darken!
- **6. Gloss Coat for Decaling** Testor's Glosscoat, Spray Can or Airbrush.
 - Unnecessary for dry transfers and unmarked vehicles
 - b. Spray the ENTIRE model for a uniform finish
- **7. Flat Coat after Decaling** Testor's Dullocoat, Spray Can or Polly S Flat Finish, Airbrush.
 - a. Spray the entire model for a uniform finish.
 - b. Repeat as necessary to kill gloss.
- 8. Weathering PollyS Khaki (Any light Khaki should work)
 - a. Same drybrush technique as in step four.
 - b. Use directional strokes on hull sides.
 - c. Build up color on undersides wherever logical.
- 9. Rust PollyS Rust with a few drops of Roof Brown (Use your favorite rust mixture)
 - a. Same drybrush technique as in Step Four.
 - b. Apply sparingly in logical areas and NEVER on aluminum hulls!
 - Tone down by drybrushing with PollyS Khaki if needed.

Some Notes:

- Tires Paint Night Black, drybrush with Grimy Black and then weather as above
- Tracks Paint with Rust, apply Black wash and drybrush with Silver enamel mixed with a touch of artists oil Burnt Umber. Paint rubber blocks (if any) with Grimy Black and then weather as above.
- Steel Paint with Humbrol Buffing Polished Steel and let dry for 20 minutes before buffing with a soft cloth.
- Gunmetal Paint with Pactra Metallic Navy Gray, a Night Black wash and then drybrush VERY lightly with a Silver/ Burnt Umber mix.

Enjoy the hobby and remember to be careful with the materials you use.



At the last meeting I talked about making an armor model antenna with electric guitar wire. Here is a link to the youtube video. As I mentioned, he must be a fan of *The Little Mermaid!*



https://www.youtube.com/watch?v=vH76LZX6CWA





Fun with Tanks!

By Your Editor

recent visit to the Windy City brought me to the First Division Museum at Cantigny Park, Wheaton, IL. Between the visitor center and the museum building is a tank park with a dozen of AFVs on static display. Unlike most other places where military relics are off limit to touching and climbing, visitors are welcomed to get up close and personal with the vehicles. It was a joy to see kids walking on the turrets, hanging over the gun barrels, and yelling firing commands. Before long, I was doing the same thing (minus the screaming, of course)!

Getting on and off a tank is actually very dangerous, especially for anyone who is older than 40. One has to really watch his steps and overcome any fear of height. But how often do you have a chance standing on the turret of an M1 Abrams or a M1917 6t/FT-17 tank looking mighty soldierly?

Highly recommended if you are still in shape to do it. Mount up and move out!

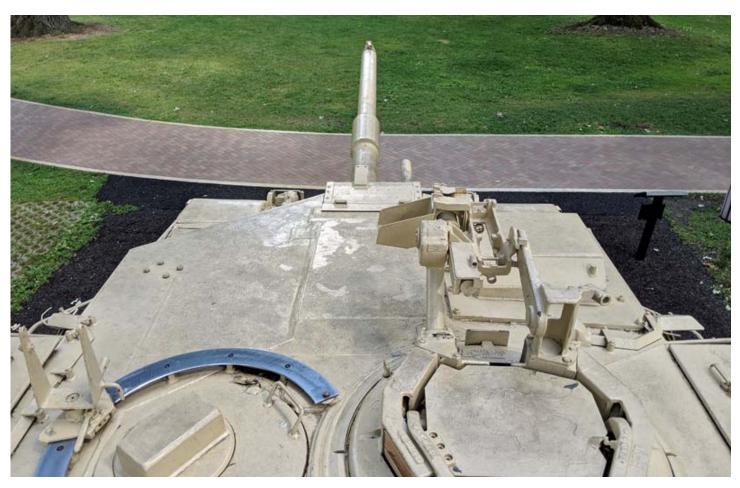






Standing on a hundred years old tank!

Bow gunner side of an M24 Chaffee.



The view from the top of an M1 Abrams. As Mel Brooks said in his film History of the World Part I, "it's good to be the king!"





Model Course

Two courses designed to bring modelers to the next level in armor and figure painting.

By Samuel Pérez

Course Attendee's will receive a 15% DISCOUNT to shop the warehouse at the end of each course.

COST OF THE COURSE

Course 1

Includes the vignette, base and materials supplied.

Course 2

Includes the vignette, base and materials supplied.



If you are taking ${\bf BOTH}$ CLASSES (ALL 4 DAYS) only one vignette will be supplied, but the second course will be discounted.

Course Price: \$200 per course, if you take both \$375 Course material value: \$150

Place:

351 Bank Street Suite 101 Southlake, Texas 76092



September

Course 1

The design, layout of the base Course is designed to teach atmosphere and realism of the period.

DAY 1

We will make the scene, complete with base and all materials.

DAY 2

We will discuss, assemble, paint and weather the Tiger 1 section

DAY 1

Explore and paint the figures to incorporate with the display piece, with instructions (theory and practice) to paint the camouflages.

DAY 2

Finish figures, add to the display piece and complete any final touch ups.

September 21-22

Course

Exercise in painting figures with most famous camouflage uniforms (dot pattern, splinter) and the field grey uniform, to match the scene, through atmosphere, story telling and realism.



For more information or to sign up for the courses, contact **Scale 75 USA** via email: *info@scale75usa.com* or call: **(817)329-4860**



2019 AMPS CENTEX Armor Expo September 14th, 2019

An AMPS Regional Show



Show Theme "Artillery - King of the Battlefield"

Any towed, emplaced, or self propelled weapon that lays **INDIRECT FIRE** (i.e. shell, rocket(s), or missile(s) delivered at a target which cannot be seen by the aimer) is eligible for the show theme award.

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MEMBERSHIP TYPES	1 Year	2 Year	3 Year	
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Regular Canada/Mexico	□ (\$3 <i>5</i>)	□ (\$65)	□ (\$95)	
Regular Rest of the World	□ (\$40)	□ (\$ <i>75</i>)	□ (\$110)	
Junior (17 or under)	□ (\$1 <i>5</i>)	□ (\$30)	□ (\$45)	
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All payments must be made in U.S. funds. AMPS accepts payments by check and money order, as well as PayPal. To join using PayPal, just visit the AMPS website:

U.S.A.

New On The Block



Brought to us from the good folks at Bronco, we finally have an 1/35th injection plastic Canadian Ram Mk.II cruiser tank!





Takom's new 1/35th Polish Light Tank Prototype PL-01 sure looks like something from the Gundam Universe!



Is this even possible? Another 1/72nd paper fantasy from Model-collect: 280mm K3 railgun on two E-100 heavy tanks!

Another modern AVLB from DML: a Cold War era 1/35th M60 AVLB. According to Dragon's website, the MLC-60 assault bridge can be built in stowed, fully launched, or any intermediate configuration.

AMPS Boresight (Volume 27, Issue 4)

The latest issue of Boresight is out. Here is a quick look inside:

- + 2019 International Convention After Action Report by Tom Faith
- Skill Level Advancement & Master Honor Roll
- 2019 Winner's List
- Best Ofs, Theme & Special Awards photos by editor
- SoonerCon Recap by John Charvat
- Local Chapter News and Upcoming Shows



About Us

he Austin Armor Builders Society (AABS) started in 1999 when Don Jones, a member of the local IPMS chapter, decided "what a good idea to get out two nights a month, and on least one night talk tanks."

AABS is the first scale model club in Central Texas devoted solely to armor modeling. We don't build planes because they are just plain! Our passion is armored fighting vehicles and military figures. Subject of our interest ranges from WWI, WWII, Korea, Vietnam, Middle East, to the most recent Gulf War Conflicts.

At each monthly meeting, we talk tanks, swap kits, and share our building techniques and tricks. We also hold

regular in-house model contests and organize outof-town field trips to museums and modeling events. Every odd-numbered year AABS hosts the biggest scale armor modeling show in Texas that attracts some of the best armor modelers in the Lone Star as well as neighboring states.

Since inception AABS is a local chapter of Armor Modeling and Preservation Society (AMPS), a national organization dedicated to the promotion of scale modeling and armored vehicle preservation.

To find out more about AABS, please visit our website or pick up a club flyer at your local hobby shop.

