



# THE PATRIOT

IPMS Patriot Chapter Newsletter  
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Billerica, MA  
www.ipmspatriot.org



August 2019

## Meeting Info

The next Patriot Chapter meeting will take place on Friday, August 2, at 7:30 p.m. at the First Parish Unitarian Church in Billerica, MA. The church is located on Concord Road, just as it meets Route 3A (Boston Road) at the Billerica Town Common. The August meeting will be a build session with a business meeting, Show-and-Tell, and a raffle.



You probably wouldn't call this a thing of beauty, but it's undoubtedly an impressive model. This is Tom Boisvert's 1:35 scale Caterpillar D9R dozer in armored military configuration. Tom added Friulmodel tracks and an Eduard interior detailing set to the Meng kit. He painted the model with Tamiya, MIG and Vallejo acrylics and weathered it with MIG powders and washes. The very realistic dirt in the blade was fashioned from plaster. The model depicts a vehicle used by the U.S. Army in Iraq.

Caterpillar never produced a specific military version of their iconic dozer, but the Israelis began adapting them with slat armor kits in 1986. The U.S. Army had used the D9R in Vietnam, but preferred the smaller, lighter D7. However, they began procuring the D9R around 2000, its field debut taking place in Kuwait in 2003. The D9R's power, weight, and formidable rear hook made it ideal for pushing, scraping and digging into the solid layer of limestone that sits just a couple of feet beneath the sand in most places.

See Page 12 for more views of Tom's model.

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## Minutes from the July Meeting

The July meeting was the Ice Cream Social and Group Build Armistice. It was chaired club president Dave Schmidt

### 1. Car kits offered to club

The collection of car kits mentioned last meeting have been purchased and are to be added to the Patcon raffle collection.

### 2. Club cookout

Mike Hirsch could not make the meeting, so the use of his house remains to be confirmed. In the meantime, motions authorizing a club officer to arrange the event and to approve an event budget of up to \$500 were passed.

### 3. Collins Foundation collaboration

Feedback from the foundation is that they want to do something, potentially an event of some kind and/or a display in a cabinet. We have a named contact there and continue to investigate what to do.

### 4. Club trip to Rhinebeck

Details of the trip will be put forward at the August meeting.

### 5. Club website update and new Webmaster

Dan Costa presented an overview of what he has put in place and what new content is being sought for the new club website. He is currently working on a member login scheme that would allow club members to upload images. A motion was made to recognize Dan formally as the club's official Webmaster since his work is currently on a volunteer basis. The motion was passed, and Dan has accepted the role.

### 6. Kit donation

The club has encountered problems in our attempts to follow up on the offer from someone to donate his kit collection. Dan Costa visited the donor and took some pictures of the kits. Shortly after that a neighbor of the donor stepped in and took ownership of the kits, intending to sell them to raise money for the donor. Dan has spoken the neighbor at length and is waiting to see if we will still be able to collect any of the kits as initially donated.

### 7. Treasurer's report

An itemized breakdown of June transactions and starting and ending balances was read out. A motion to accept the report as read was seconded and passed by floor vote.

The meeting then adjourned and was followed by Show-and-Tell and the monthly raffle.

## Post-meeting additional notes

The chance of getting the donated kits (see item 6 above) is, apparently, effectively zero. The neighbor believes Dan was trying to take the kits for personal gain and has engaged an out-of-state model kit liquidator to sell the kits. In his last exchange, Dan expressed that the club is no longer interested in the collection under the conditions expressed by the neighbor.

It appears she has been quite abrupt/rude with Dan and we have no idea where the donor stands on this. Dan has supplied the club officers with detailed info on the conversations he has had on the matter. We should thank Dan specifically and acknowledge his good handling of an unpleasant situation at the next meeting.

—Richard Price, Secretary

## Show-and-Tell

Tom Boisvert ..... 1:35 D9R dozer (Meng)  
Jeff Brown ..... 1:24 Porsche 911 Turbo (Welly)  
28mm Death Troopers (Fantasy Flight)  
Ruane Crummett..... 1:8 Dick Mann motorcycle (MPC)  
Jason Lee..... 1:72 F-35B WIP (Hasegawa)  
Jamie Michaels ..... 28mm Crucible Guard unit (Privateer)  
Frank Moore ..... 1:35 M60A3 (Tamiya/LD)  
1:32 M19A1 AA tank (Renwal)  
1:32 M42 Duster AA tank (Renwal)  
Lucien Moretti ..... USS Theodore Roosevelt (?)  
John Walker ..... 1:35 Centaur CS Mk. IV (Tamiya)

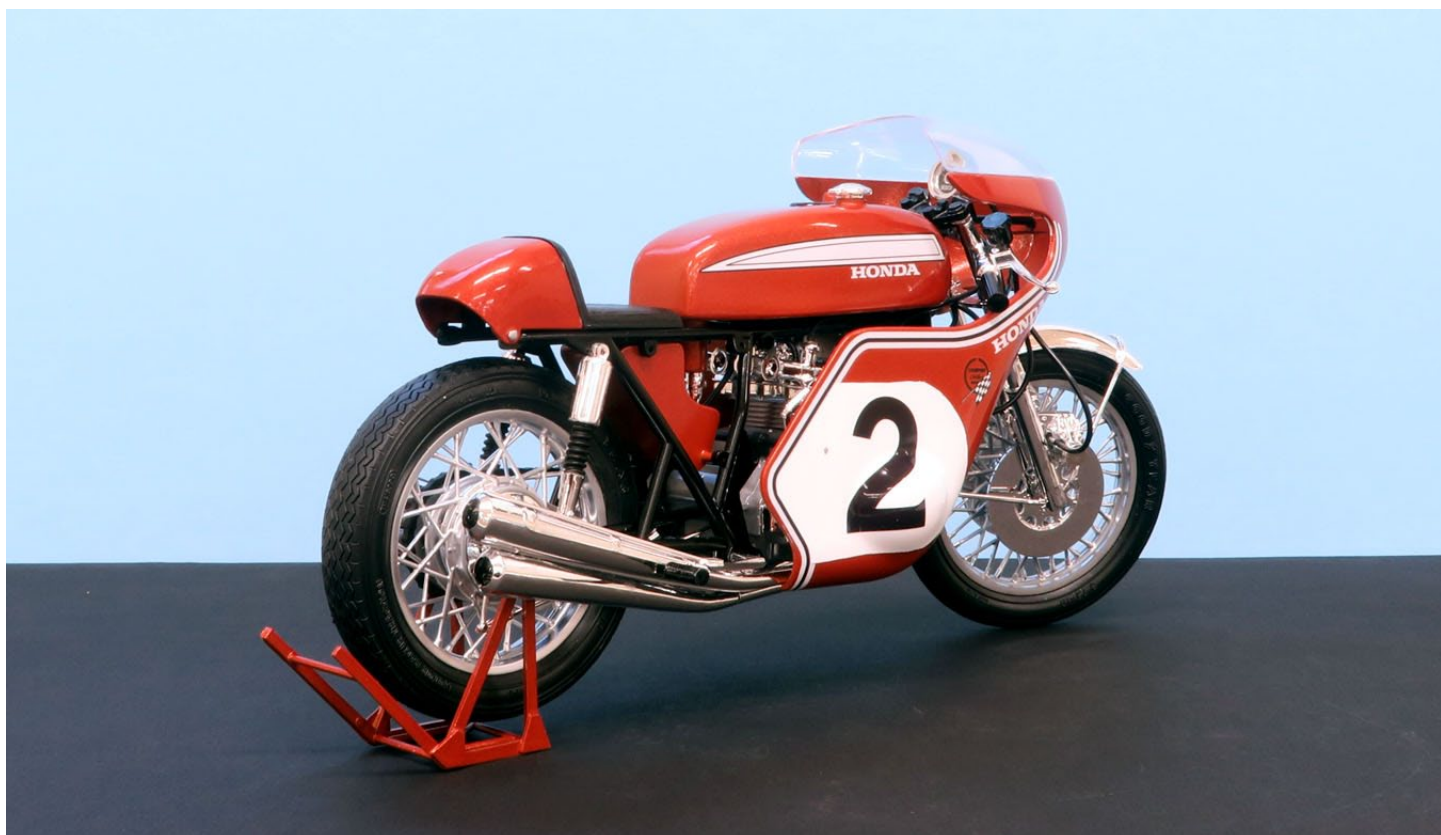
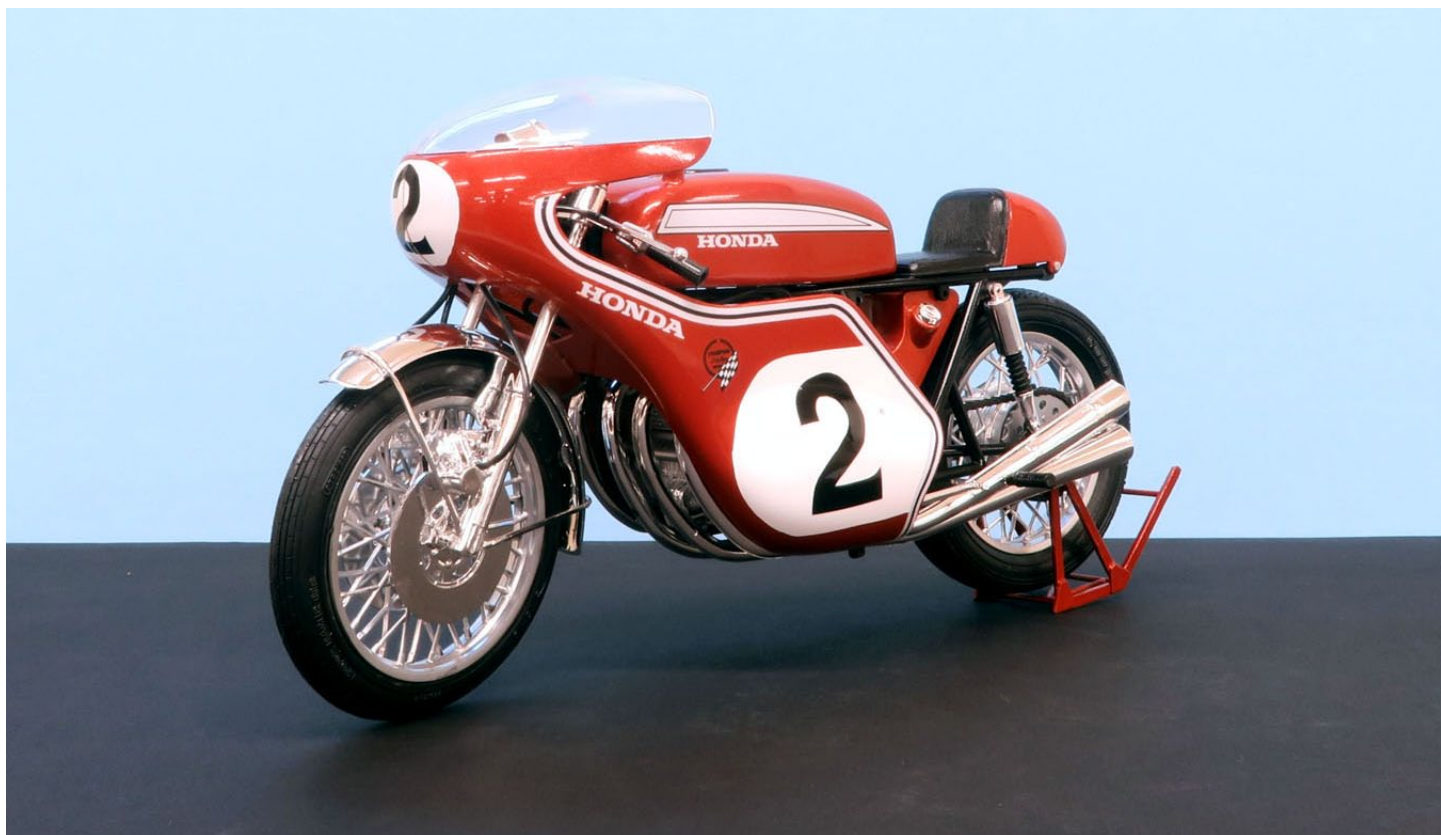
## Raffle Report

### July Winners:

Matthew Blair, Bandai 1:72 X-Wing Fighter  
Dave Schmidt, Tamiya 1:35 Hummel  
Jason Lee, AFV Club 1:35 M109A2  
Ruane Crummett, Kitty Hawk 1:32 OS2U Kingfisher  
Alan Beeber, AFV Club 1:35 M24 Chaffee

—John Walker

## Show-and-Tell Gallery



Ruane Crummett's 1:8 scale Honda CR750 motorcycle (MPC), built OOB. Ruane painted the model with Testors Flaming Orange lacquer, then applied Testors Wet Look lacquer, which was polished and waxed. Decals are from the kit. The model depicts the machine ridden by Dick Mann when he won the AMA Daytona 200 in 1970. It was his fifteenth attempt in a racing career that started in the 1950s. 1970 was the first year that Honda got involved in motorcycle racing, and the Daytona win sent shock waves through a sport that had, until then, been dominated by Harley-Davidson, largely because of an antiquated AMA rule that allowed Harley a 50% horsepower advantage over every other make. That rule was lifted in the late 1960s, opening the door for Honda, Triumph, Yamaha, Kawasaki and others.

## Show-and-Tell Gallery (continued)



John Walker's 1:35 scale Centaur Close Support Mk. IV (Tamiya), built almost OOB. John added a helmet, camouflage net and jerry can, as well as damage to the right rear and left front fenders. Paints are a mix of Tamiya Light Earth and Green, weathered with a brown wash, pigments, pastels and pencil lead. Figures are from the kit and were painted with Vallejo acrylics. Decals are also from the kit. The model depicts a vehicle of the Royal Marine Armoured Support Group, 1st Armoured Regiment, 2nd Battery, H Troop, Normandy, June 1944.

The British Centaur shared its lineage with the Cromwell, being in many respects identical. The Cromwell design originated in 1940 to fulfill the need for a cruiser tank which would combine speed and firepower with adequate armor protection. The engine initially chosen was the aging, 350 hp Liberty. However, in 1941, Rolls-Royce unveiled its Meteor, a 600 hp derivative of the Merlin aircraft engine. Doubts about the new engine's reliability led to a design split with British Leyland continuing the development of the tank powered by the Liberty; this became the Centaur. Other firms carried forward the development of the Meteor-powered variant, which eventually became the Cromwell. The Centaur was chiefly used for training; only those in specialist roles saw action. The Centaur IV C.S. version (John's model) with a 95 mm howitzer saw combat in small numbers with the Royal Marine Armoured Support Group on D-Day. Originally intended to serve as static pillboxes, these examples retained the engine allowing the Marines to advance the tank inland.



## Show-and-Tell Gallery (continued)



Jeff Brown's 28mm Death Troopers from the Star Wars Legion fantasy war game (Fantasy Flight Games). Jeff writes, "The Death Troopers were seen in *Star Wars Rogue One* escorting Director Krennic. In the game they're pretty elite to match their reputation. In the film their armor is black, but I wanted to make them green, so I did. I used Tamiya and Citadel acrylics, mostly by hand; but I laid the base coat via airbrush."

## Show-and-Tell Gallery (continued)



Frank Moore's 135 scale M60A3 main battle tank, built from the Tamiya M48A3 kit and a Lo Models Patton conversion set. Paints are Tamiya and Apple Barrel acrylics and Testors enamels with Apple Barrel paints used for weathering. Frank made the camouflage netting from cheesecloth.

Although developed from the M48 Patton, the M60 series was never officially classified as a Patton tank, but as a "product-improved descendant" of the Patton series. It became the primary armored vehicle of many Western nations during the Cold War. The main battle tank signaled the demise of the earlier heavy tank type. Cold War-era development of more powerful engines, better suspension systems and lighter weight composite armor allowed the firepower of a super-heavy tank, armor protection of a heavy tank, and mobility of a light tank all to be combined in a package with the weight of a medium tank. Through the 1960s, the MBT replaced almost all other tanks, leaving only some specialist roles to be filled by lighter designs or other types of armored fighting vehicles.

## Show-and-Tell Gallery (continued)



These paper models, more or less 1:700 scale, of the USS Theodore Roosevelt and escort vessels, were brought to the meeting by Rémi Moretti. Rémi writes, "This is one of the many 'paper' models built by my late grandfather Lucien. Not much is known about the building process, but it was certainly a product of his personal experience with each ship. He was also a plastic model builder, and I know that Patriot Chapter and friends are an audience that will be able to appreciate his work."

## Show-and-Tell Gallery (continued)



Frank Moore's 1:32 scale M42 40mm Self-propelled Anti-aircraft Gun, or Twin-Forty Duster (Renwal). Extra items, from Italeri and Airfix, include fuel drums, field packs, helmets, spare wheels, tarps, blankets, and .50 cal and M60 machine guns. Tamiya acrylics and Testors enamels were used for paint and weathering.

The M42 40mm self-propelled anti-aircraft gun was built for the U.S. Army by General Motors from 1952 until December 1960 and remained in service until 1988. It used components from the M41 light tank and was constructed of all-welded steel. Powered by a 500 hp Lycoming engine, the M42 carried a crew of six and weighed 49,500 lbs. fully loaded. It had a top speed of 45 mph and a range of 100 miles. Armament consisted of fully automatic twin 40 mm M2A1 Bofors cannon. Although initially designed for an anti-aircraft role, it proved to be highly effective against unarmored ground forces in the Vietnam war. A total of 3,700 M42s were built.



## Show-and-Tell Gallery (continued)



Jamie Michaels's 28mm Crucible Guard Rocketmen from the Warmachine/Hordes tabletop wargame universe. The 14 figures comprise one complete fighting unit. Jamie base coated them with Vallejo acrylic IJA brown, Metallics are Vallejo Aluminum and Burnt Iron. Jamie also applied a wash of Vallejo Dark Gray. The bases were done with Vallejo Dark Earth with light gray fine RR ballast washed in black.

The Crucible Guard are the military arm of the Order of the Golden Crucible, a high-tech R & D organization that was based in Llael before the Khadoran invasion. Since the invasion the organization has taken refuge in Ord. The Crucible sports high tech weaponry with a heavy emphasis on ranged attacks and alchemical effects.

## Show-and-Tell Gallery (continued)



Frank Moore's 1:32 scale M19A1 twin 40mm AA tank (Renwal). Tamiya and Apple Barrel acrylics were used for painting and weathering. Crew figures are from Monogram. Frank writes: "The model is a conversion of Renwal's M42 kit. The turret was moved to the rear of the model; drive sprockets and idler wheels were reversed. The upper hull front, turret ammo bins and tracks were all scratchbuilt. Road wheels were made narrower."

## Show-and-Tell Gallery (continued)



Jeff Brown's 1:24 scale Porsche 911 Turbo (Welly diecast). Jeff writes, "The model was originally yellow. But then I stripped the paint off so I could ... uh ... paint it yellow again. I wanted to try doing a candy coat finish with the metallic and high gloss. I used Tamiya paints through my airbrush to achieve it. After stripping the paint using lacquer thinner, I primed it black, then applied semi gloss black, aluminum, and clear yellow on top, followed by gloss varnish. I didn't paint the chassis, just the body, so everything else is the original plastic."

**Show-and-Tell Gallery (concluded)**



Two more views of Tom Boisvert's 1:35 scale D9R dozer.

## Upcoming Events

- August 7–10.....**IPMS National Convention**, Chattanooga, TN  
 For info go to <http://www.ipmsusnationals.com/>
- September 15.....**Patcon 2019**, Hudson Elks Lodge, 99 Park St., Hudson, MA.  
 For info go to [www.ipmspatriot.org](http://www.ipmspatriot.org)
- September 15.....**Rocon 38**, IPMS ROC CITY, Henrietta, NY  
 For info go to <https://ipmsrochester.org/rocon>
- October 19.....**HVHMG 2019**, IPMS Mid Hudson, Elks Club, Lodge Overocker Road, Poughkeepsie, NY.  
 Contact John Gallagher: [ggallagher@optonline.net](mailto:ggallagher@optonline.net) or 845-462-4740.
- October 20.....**GraniteCon XXV**, Granite State Modelers, The Falls Event Center, Manchester, NH.  
 Contact Rodney Currier: [nickmatt2@roadrunner.com](mailto:nickmatt2@roadrunner.com)
- November 9.....**LIARS Model Car Challenge**, Long Island Auto Replica Society, 130 East Merrick Road, Freeport, NY.  
 Contact Rich Argus: [r.argus@juno.com](mailto:r.argus@juno.com) or 516-579-3379.
- November 10.....**Baycon 2019**, IPMS Bay Colony, Smithfield Elks Lodge, 326 Farnum Pike, Smithfield, RI.  
 Contact Robert Magina: [treadhead@comcast.net](mailto:treadhead@comcast.net) or visit <http://www.ipmsbaycolony.com/baycon/>

## IPMS/USA MEMBERSHIP FORM

IPMS No.: \_\_\_\_\_ Name: \_\_\_\_\_  
If Renewing Address: \_\_\_\_\_ First Middle Last

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Phone: \_\_\_\_\_ E-mail: \_\_\_\_\_

Signature (required by P.O.) \_\_\_\_\_

Type of Membership  Adult, 1 Year: \$30  Adult, 2 Years: \$58  Adult, 3 Years: \$86  
 Junior (Under 18 Years) \$17  Family, 1 Year: \$35 (Adult + \$5, One Set Journals) How Many Cards? \_\_\_\_\_  
 Canada & Mexico: \$35  Other / Foreign: \$38 (Surface) Checks must be drawn on a US bank or international money order

Payment Method:  Check  Money Order

Chapter Affiliation, (if any): \_\_\_\_\_

If Recommended by an IPMS Member, Please List His / Her Name and Member Number:  
 Name: \_\_\_\_\_ IPMS No.: \_\_\_\_\_

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