

Just Glue It



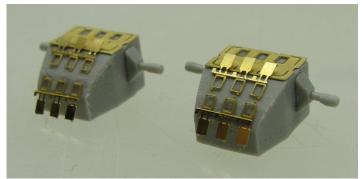


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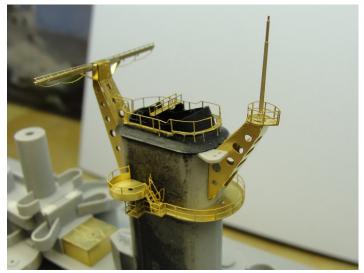
Featured Model



Gun Directors



Gun Directors Under Construction



USS Alaska Mast Detail



Gun Directors Installed



Comparison of P.E. & 3-D



Launch Rail

40mm

Here's some more of the Photo-etch details from the Yulee shipyards. The gun directors are from the 1/350 Alaska kit. The 20mm guns have 9 parts each. The 40mm has 12 parts each. I also show a launch rail and a comparison photo of a photo-etch kit and a 3-D printed part of the 20mm guns. Roger

Club Contacts

President: Bob Collado

V.P. & Newsletter: Duane Hayes

Treasurer: Dave Henk Secretary: Bob Tano IPMS Contact: Bob Collado Email: Bob Collado
Email: Duane Hayes
Email: Dave Henk
Email: Bob Tano
Email: Bob Collado

Click on the person's name to send an Email

Model Creations Unlimited

Meets every first and third Wednesday - 6:00 to 8:30 PM

Model Creations Unlimited, IPMS (MCU) is a non-profit organization dedicated to having fun and serving the modeling community in Jacksonville, FL. MCU is a chartered chapter of the International Plastic Modelers Society (IPMS) and as an affiliate we enjoy an association with modelers throughout the country and the world. We are dedicated to exposing the modeling hobby to potential new members so that they can develop an interest in the hobby. The club is open to anyone with an interest in modeling, regardless of age, gender, subject matter or materials. If you're looking for a family friendly experience; parents and children, adolescents, and couples are encouraged to become part of our family of modelers. If you do decide to join, membership dues are \$25.00 for new members (This includes a club T-shirt), and then \$20.00 a year thereafter. We also have a family membership at \$25.00. We encourage you to visit us on the web or on Facebook, attend a couple of our meetings and check us out. We hope you eventually decide to become a member of our group.



Website Facebook



Legal Stuff

The views and opinions expressed in "Just Glue It" are those of the individual authors, and do not constitute the official position of Model Creations Unlimited or IPMS-USA. No matter your level of writing experience or computer expertise, you are encouraged to submit any subject or article you think might be of interest to your fellow modelers. The editor will gladly work with you and see that your material is properly edited and prepared to be included in the newsletter. Articles can be submitted via e-mail. The newsletter is currently being edited using a PC with Windows and MS Word and the other usual suspects loaded. This means I can handle almost anything you want to send, but for the sake of my limited sanity, PLEASE don't make me break out the universal translator to decode your esoteric files. Send your story/article as a text file in eMail or a Word document. Do not, under any circumstances, submit articles with pictures embedded in a Word file. Send your pictures separately as JPGs, PNGs or GIFs (JPG is my preferred format). Failure to comply means I will simply shred the article while drawing cartoon mustaches on all your pictures. Deadline for submission of articles is the 25th of the month - earlier would be appreciated! Please contact the editor if you have any questions.

The use or reprint of the material contained in this newsletter, must give attribution both to the author and the source document. Our newsletter is prepared with one thing in mind; information for our members, and all fellow modelers, and is prepared



and published in order to expand the skills and knowledge of those fellow modelers. If you ever feel that this publication is biased or exceeds good taste or decorum, I want to hear about it. You can discuss it with me at the next meeting or you can contact me by phone at (904) 743-6677 or by E-Mail. <u>Duane Hayes</u>

Duane Hayes, Newsletter Editor

The Prez's Desk by Bob Collado

This article was originally published on the website Model Aces.com

Back To Basics

When building model airplanes, it is recommended that you research the original aircraft. Look for references on the scale model kit you are going to build. These include: documentation, photos, time period, color scheme,

markings, details, pilot and modifications required to accommodate a particular version of the aircraft model. Also, make a list of the materials you will need: paint, glue, decal setting solution, thinner, tools, etc.

Once you have begun building your plastic scale model kit, read the instructions carefully and make sure you follow the sequence of the assembly. You would usually start your scale model kit by constructing the interior. This includes the seat, seatbelts, instrument panels, gauges, dials, oxygen tanks, engine and other fine details that pertain to the interior of the airplane. This part of the process will have a great impact on the overall accuracy of the finalized scale model kit. Modelers with extensive experience in building model airplanes will choose to use After Market parts for detailed areas. They also use magnified original photos of the actual airplane as a reference.

Some effects may be difficult to achieve at first, but know that if you manage to master these techniques, you will be fully capable of building model airplanes that look authentic. It may take time and practice. Keep in mind that the plastic scale model kit is not a toy. The completed aircraft model replica is actually too delicate to be handled. But capturing the feel of a legendary airplane in miniature form is very rewarding.

Until next time, "Just Glue It".

Bob Collado, President

Gluing Clear Parts by Dave Henk

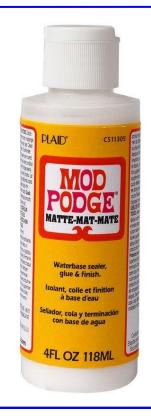
There are several ways modelers attach clear parts such as canopies on aircraft. There is MicroScale Kristal Klear, Testors Clear Parts Cement or Formula 560 Canopy Glue.

Mod Podge Medium Acrylic is another great choice. It's available in most craft stores such as Michael's, Hobby Lobby, Reddi-Arts, etc. With the Hobby Lobby 40% off coupon you can get an 80z jar for \$3.85 out the door.

It's easy to apply using a tooth pick or small brush. I also use it for adding scenery such as dirt or grass to model bases and dioramas. I use the flat formula as it can't be seen after it dries.

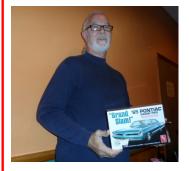
Since it dries clear Mod Podge can also be used as a final flat coat to finish your model.

If you have a modeling tip that you would like to share with your fellow modelers just e-mail them to the editor with a short description and at least one picture of the product or procedure.



Theme Build for March

On March 7th we concluded our "What You Got At the Christmas Party" Theme Build. The object was to build the model you received at the Sneaky Santa Gift Exchange at the Annual Club Christmas Party. Members could build it any way they wanted. The drawing for the two \$10.00 prizes went to Alan Zawacki and Duane Hayes. The next Theme Build is "Second Chance" where you build a model you built before, and try to do it Mo'better.











Alan Zawacki and his 1965 Grad Slam Pontiac Custom



Bill Giles and his P-51 Mustang Bill usually builds cars



Bob Tano and his 1932 5-Window Coupe Bob Usually builds planes



Don Alexander and his F-14A









Dave Henk and his FA-18E





J.P. Snyder and his Surf Woody





Jim Stratton and his Seehund Mini-Sub



Duane Hayes

and his

1929 Mercedes

Club Theme Builds

The rules are very simple:

- 1) Build any model that fits the theme category.
- 2) As with all theme builds this is not a judged event and models are built for fun.
- 3) Members may show more than one model, but at least one of the models shown as a theme build entry must be a NEW model built specifically for this theme to be eligible for the raffle drawing. A previously built kit from your collection does not qualify.
- 4) Each member presenting a qualifying model will receive one ticket for the two \$10.00 raffle prizes. Only one raffle ticket will be issued per qualifying member.

March Quarterly Theme Build - "What You Got At the Christmas Party" The Members built the model kit they received at the Club Christmas Party in December. They built it any way they wanted. The two \$10.00 prizes were won by Alan Zawacki and Duane Hayes.

June Quarterly Theme Build - "Second Attempt" Members will build an old kit that they built once before. It can be a kit that they built long ago and will attempt to do it Mo'better this time. You can build it any way you want. The old model or a picture is suggested, but not necessary to qualify for entry. All members who build a new model will be eligible for the two \$10.00 awards at the June 6, 2018 meeting.

September Quarterly Theme Build - "Anything That Floats" Any subject that operates on or under the water. You can build it any way you want. All members who build a new model will be eligible for the two \$10.00 awards at the September 5, 2018 meeting.

December Quarterly Theme Build - "Cold War: 1960-1990" Any subject that was used during the Cold War Years. You can build it any way you want. All members who build a new model will be eligible for the two \$10.00 awards at the December 5, 2018 meeting.

Pre-painting Sprue parts by Alan Zawacki

When painting your parts Gloss Black while still on the tree/sprue, there is that telltale white spot when you cut it off the sprue. Instead of repainting that spot with more Gloss Black, try a big Black Magic Marker. Less mess, less time, and it covers that white spot just fine. In most cases you won't even notice it.

Glue Your Plastic, Not Your Fingers - Alan

Hobby Links with How to Do articles and videos by Dave Henk

Hobby Links (really good stuff):

https://www.pinterest.com/jacqueshanekom/plastic-model-building-techniques/

Here's one with quite a few "How to Videos":

http://www.plasticmodelsworld.com/

Happy Surfing - Dave

If you have a modeling tip that you would like to share with your fellow modelers just e-mail them to the editor with a short description and at least one picture of the product or procedure.

Upcoming Events



April 4, 2018 - Club Meeting - 6:00 - 8:30 PM - University Park Library.

April 7-8, 2018 - ModelFEST, Region 11 Regional Show - Melbourne Auditorium, Melbourne, FL - Sponsored by IPMS, Spacecoast - Info: ModelFEST

April 18, 2018 - Club Meeting - 6:00 - 8:30 PM - University Park Library.

May 2, 2018 - Club Meeting - 6:00 - 8:30 PM - University Park Library.

May 23, 2018 - Club Meeting - 6:00 - 8:30 PM - University Park Library.

June 2, 2018 (Tentative) - Annual Model Kit Auction - 12:00 - 4:00 PM - University Park Library

June 6, 2018 - Club Meeting - 6:00 - 8:30 PM - University Park Library. Wrap-Up of the "Second Attempt" Theme Build.

June 9, 2018 - Scottcon, The Region 3 Regional Show - 9:00 - 5:00 - Museum of Aviation, Warner Robbins, GA - Sponsored by IPMS, Gen. Robert L Scott - Info: Scottcon

June 20, 2018 - Club Meeting - 6:00 - 8:30 PM - University Park Library.

July 18, 2018 - Club Meeting - 6:00 - 8:30 PM - University Park Library.

August 1, 2018 - Club Meeting - 6:00 - 8:30 PM - University Park Library.

August 1-4, 2018 - IPMS Nationals - Phoenix Convention Center, Phoenix, AZ - Sponsored by IPMS Phoenix, Craig Hewitt Chapter - Info: <u>IPMS Nationals</u>

August 15, 2018 - Club Meeting - 6:00 - 8:30 PM - University Park Library.

Member of the Year —Top Six

The Member of the Year is a program where points are awarded to members who participate in club events based on the schedule shown below. Points will accrue and the updated totals will be available at the monthly meetings. At the December Holiday Party the member with the most points will receive a printed certificate and their club dues for the next year will be provided gratis.

Category	Description	Points
1 '	Doing a Demo Presentation Program	5
2	Supporting a MCU outside event or presentation	4
3	Participating in a MCU Theme Build, Display or Contest	3
4	Contributing a Newsletter build or kit review article	3
5	Contributing a Newsletter model tip or referral	2
6	Entering a model in JAXCON	2
7	Referring a person to become a new MCU member	2
8	Referring a person to become a new IPMS member	1
9	Attending a Club Meeting	1
10	Presenting a Show & Tell Item	1
11	Paying your MCU dues on time	1

Member Name	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5	Cat 6	Cat 7	Cat 8	Cat 9	Cat 10	Cat 11	Total
Dave Henk	5	8	6	12	2	2			5	5	1	46
Bob Collado		8	3	6	16	2			3	2		40
Steve Betts		4	6	9	2				5	5	1	32
Duane Hayes		8	6		2	2			5	4		27
Jim Stratton		8	6			2			5	5	1	27
Bob Tano		8	6	3		2			3	3		25

This Month In History by Duane Hayes

The events described in this article are taken from the web based site <u>TheHistoryPlace.com</u> which publishes monthly categorical events for general information and education. The purpose of the events presented is solely to offer suggestions to modelers for options to select a new subject to model based on the timeline reference. No attempt or intent has been made to confirm, qualify or correct events presented by the History Place site. Any questions, concerns or historical data challenges should be directed to the History Place web site utilizing the editor feedback link. Thank you.

- April 2, 1513 Spanish explorer Ponce De Leon sighted Florida and claimed it for the Spanish Crown after landing at the site of present day St. Augustine, now the oldest city in the continental U.S.
- April 3, 1860 In the American West, the Pony Express service began as the first rider departed St. Joseph, Missouri and delivered letters 2,000 miles away to California within ten days. The service lasted less than two years, as it was made obsolete by the completion of the overland telegraph.
- April 6, 1917 After a vote by Congress approving a declaration of war, the United States entered World War I in Europe.
- April 9, 1865 After over 500,000 American deaths, the Civil War effectively ended as Gen. Robert E. Lee surrendered to Gen. Ulysses S. Grant at the Appomattox Court House. Terms of the surrender, written by General Grant, allowed Confederates to keep their horses and return home. Officers were allowed to keep their swords and side arms.
- April 11, 1970 Apollo 13 was launched from Cape Kennedy at 2:13 p.m. 56 hours into the flight an oxygen tank exploded in the service module. Astronaut John L. Swigert saw a warning light that accompanied the bang and said, "Houston, we've had a problem here."
- April 12, 1961 Russian cosmonaut Yuri Gagarin became the first human in space. He traveled aboard the Soviet spacecraft Vostok I to an altitude of 187 miles above the earth and completed a single orbit in a flight lasting 108 minutes.
- April 12, 1981 The space shuttle Columbia was the first flight launched in the nation's shuttle program with astronauts John Young and Robert Crippen aboard. Columbia spent 54 hours in space, making 36 orbits, then landed at Edwards Air Force Base in California.
- April 14, 1865 President Abraham Lincoln was shot and mortally wounded by John Wilkes Booth, while watching a performance of "Our American Cousin" at Ford's Theater.
- April 15, 1912 In the icy waters off Newfoundland, the luxury liner Titanic with 2,224 persons on board sank at 2:27 a.m. after striking an iceberg just before midnight.
- April 18, 1942 The first air raid on mainland Japan during World War II occurred as Gen. James Doolittle led a squadron of B-25 bombers taking off from the carrier Hornet to bomb Tokyo and three other cities. Damage was minimal, but the raid boosted Allied morale following years of unchecked Japanese military advances.
- April 21, 1918 During World War I, the Red Baron (Manfred von Richtofen) was shot down and killed during the Battle of the Somme. He was credited with 80 kills in less than two years, flying a red Fokker triplane. British pilots recovered his body and buried him with full military honors.
- April 26, 1986 At the Chernobyl nuclear power plant in the Ukraine, an explosion caused a meltdown of the nuclear fuel and spread a radioactive cloud into the atmosphere. The cloud eventually covered most of Europe.
- April 30, 1789 George Washington became the first U.S. President elected under the Constitution. He was administered the oath of office on the balcony of Federal Hall at the corner of Wall and Broad Streets in New York City.

Brief Hisory of Torpedo Squadron 8 By Jim Stratton

Many modelers are aware of the history of Torpedo Squadron 8 (VT-8). Their combat debut was at the battle of Midway in June 1942. This battle was VT-8's first and best known mission. While flying old TBD-1 Devastators off the USS Hornet, fifteen of the squadron's planes commanded by LCMD John Waldron were shot down while making an unescorted attack on the Japanese fleet. Only one pilot, Ensign George Gay, survived that attack. His plane was shot down and unfortunately his gunner Robert Huntington was killed. After he ditched his plane he floated in the ocean and had a ring side

seat for the remainder of the battle. During the battle, a Japanese destroyer sailed by looking for survivors but he hid unseen under his uninflated life raft. In his book he said, "They were so close I could have shot them with a deer rifle". He was rescued the following day by a passing PBY and gained notoriety as VT-8's "Sole Survivor". The squadron failed to score any hits on the Japanese fleet or destroy any Japanese aircraft, but their attack was not a total failure. While the Japanese were busy shooting down the VT-8 aircraft, it left their fleet unprotected. This allowed clear skies for the second wave of SBD's to press a successful attack on three of the Japanese carriers. VT-8 was awarded the Presidential Unit Citation for their action at the Battle of Midway.

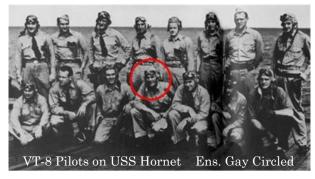
INSIGN RAY

Not widely known is that Ens. Gay was not the only sole survivor for Torpedo Squadron 8 that day. Yes, he was the sole survivor for the

ship board contingent of VT-8 but, just prior to the Battle of Midway, VT-8 was being re-equipped with the new Grumman TBF-1 Avenger. The Avenger was a bigger, faster longer-ranged replacement for the aging Devastator. VT-8 was the first squadron to receive the new Avenger. When the USS Hornet set sail for the Pacific, a small detachment of Torpedo 8, commanded by Lieutenant "Swede" Larson, remained in Norfolk to receive the new planes. Larson's detachment arrived at Pearl Harbor after the Hornet had left for Midway and remained at Pearl. Eventually, Larson's detachment was loaded aboard the USS Saratoga when it was sent to reinforce the fleet at Midway. They were transferred to the Hornet where they learned of the loss of their squadron comrades. They served as the nucleus of the new squadron when it was reconstituted and eventually assigned to the USS Saratoga. VT-8 flew from the Sara during the Guadalcanal campaign and was credited with assisting in the sinking of the Japanese carrier Ryujo. When the Saratoga was torpedoed by a Japanese sub, the squadron was transferred to Henderson Field where it was attached to the Cactus Air Force and served there until November 1942.

Six other Avengers under the command of Lieutenant Langdon Fieberling were sent from Pearl to the Midway Atoll to reinforce the air contingent there. On June 4, 1942 the Avengers of VT-8 at Midway were the first Navy planes to attack the Japanese fleet that day. The six Avengers attacked the fleet without fighter cover and five of the planes were shot down. The sixth Avenger, piloted by Ensign Albert Earnest, was badly shot up and made it back to Midway Atoll. Ens. Earnest was able to land the damaged Avenger safely in spite of damaged controls and landing gear. His radio operator, 2nd class Harry Ferrier, survived but his rear gunner died.





After returning to the mainland VT-8 was disbanded. A new Torpedo Squadron 8 was established in 1943 and eventually assigned to the USS Bunker Hill in March 1944. VT-8 participated in several battles during the remainder of the Pacific campaign earning their second Presidential Unit Citation. Torpedo Squadron 8 was abolished after the end of the Second World War.

On the next page I will describe my plans for building the models of the Battle of Midway.

Devastator Build By Jim Stratton

In 1976, to coincide with the release of the movie Midway, my IPMS club "The Niagara Frontier" chapter of IPMS coordinated a display at the Buffalo Servicemen's Park where the club built models of all the aircraft and major ships that fought at Midway. We built 27 models that were displayed at the park's museum. The grand opening of the display coincided with the opening of the movie at the theaters. One of the speakers at the opening of the museum display was Ensign Daniel Sheedy who flew an F4F-4 with VF-3 off the USS Yorktown. I was the liaison between the club and the museum for the display and while doing research for this display I first became interested in the Battle of Midway. Then at Christmas 1983, my In-laws gave me an autographed copy of George Gay's book "Sole Survivor". This was a fascinating read and I cherish this autographed copy to this day. In 1993 I had the privilege of meeting Ensign George Gay personally. He had a small booth at the air show at

Niagara Falls Air Force Base. I introduced myself to him and we had a pleasant time talking. I had a chance to thank him for autographing my copy of his book. He then gave me a set of 1/48th scale decals he had made up for his aircraft. He had them made for the Monogram model and sold them at air shows he attended. I always intended to build that kit and use the decals he gave me to honor him for his service.

All the aircraft that participated in the Battle of Midway, for both sides, can be modelled in 1/48th scale. I have plans on building a collection of these planes and decided to start the collection by building George Gay's TBD-1 Devastator. Only one modification is needed to modify the Monogram kit

George Gas in it is a limit of thirties; The author, Expert VIII, was planted and him between consisting or resid. I visit consists the design of the control of the contro

into Gay's plane. Just before the battle of Midway, CMDR Waldron ordered all planes to be equipped with twin 30 caliber machine guns at the rear gunner position. The twin mount was the same as used on the SBD Dauntless. I used the twin 30 mount from a Hasegawa SBD kit which is nicely detailed. Otherwise, the kit was built out of the box.

The 1/48 TBD-1 is one of Monogram's premier kits from the early 80's. It is a really nice kit with good details and fit. I detailed the interior with PE seat belts and closed up the fuselage with the

wing bottom attached. The wings can be modelled folded with nice details for the wing folds, but I built it with the wings extended.



I have plans on building a collection of all the planes from the Battle of Midway. The next one will be the Hasegawa SBD which has been sitting idle for a few years. Then continuing with an Avenger and all the Japanese aircraft. I'm gonna need a new display case for sure.













Japanese Type 97 Tank Build by Dave Henk



The Chi Ha was a medium tank designed in the late 1930's. It had air cooled diesel engines. This was because Japan had limits on making refined gasoline and the lack of cooling water availability in many locations of use. Its first action was against the Russians in July 1939 during the Nomnhan Incident along the Manchurian (Japanese) and Russian borders. The Japanese were soundly defeated during the battle and the Japanese Commander was killed in his new Type 97. The armor and firepower clearly showed as insufficient even against outdated Soviet tanks.

During the Pacific War with US Forces the M4 Sherman soundly trounced any Japanese tanks it encountered. Overall Japan produced 2,123 vehicles that were spread over Japans main islands as well as China, the Philippines and outlying islands such as Okinawa. It was successfully used during the invasion of Malaya only because of it's mobility and the lack of British anti-tank weapons.

The Tamiya 1/35 scale kit was the basis for this build. It was built box stock with no modifications. The fit was good overall with the usual parting lines needing to be scraped off. The tracks were the typical vinyl ones that you join by heating a knife blade and flattening the 4 pins. I left the front idler and front road wheel off to make track installation easier. The model was painted in a late war free style 2 scheme camouflage pattern that I liked. I sprayed a coat of gloss acrylic, applied decals and oil washes, and finally airbrushed a final flat finish on the entire model. Lastly, I brushed pastel powders to the flat finish. Overall I got a decent shelf model of an unusual piece of armor.

Next time we return to the Land of the Rising Sun

Note the copper radio antenna around the turret





Club dues are Payable in April. Don't be these guys.



WWII Propaganda vs. Historical Fact by Bob Collado

You've seen the different versions of the movie, perhaps you've even read all of the stories about the famed Memphis Belle. You've heard about her captain, Robert K. Morgan and his heroic crew. You may even know about her namesake, the Capt. Morgan's sweetheart, that she wore going into battle. Yes, the Memphis Belle rotated back for a War Bonds Tour to raise desperately needed dollars for the war effort. But as so often is the case, war breeds exaggeration and it raises its ugly head when most needed. Such exaggeration was commonly referred to in those days as glorifying, but today we recognize it as pure propaganda and everyone did it; both the Allies and the Axis.

It took pure guts to fly in the 8th Air Force in the early days of WWII. Losses to German fighters and AK-AK over the targets were so high as to cause our British Allies to abandon daylight bombing and choose to fly only night bombing missions. However, America needed to be shown that the 8th could do the job regardless of its high losses; and be encouraged to continue to support the effort through buying War Bonds. For this the Army needed a heart tugging Cinderella success story to bring home. With bomber loses reaching new heights it was no easy task.

Then a B-17F successfully completed 25 missions on May 13, 1943. Now, you're thinking "everybody knows that, it was the famous Memphis Belle!" Well you would be incorrect, it was B-17F #41-24577, of the 358th Bomber Squadron, named "Hell's Angels" by its crew. But how could the Army present angels from hell flying a bomber sporting nudity on its nose to the American public as heroes in a War Bond drive? They couldn't, and they didn't.

Six days later on May 19, 1943, the "Memphis Belle" #41-24485 of the 324th Bomb group completed its 25th mission. Now the US Army Air Corps had an opportunity for a propaganda campaign and Cinderella story that would stir the hearts of the folks back home. The "Belle" was flown back to the United States on June 8, 1943 for a 31-city war bond tour. The tour was led by Capt. Morgan, and a composite crew chosen by the Eighth Air Force from various crews who had flown 25 combat missions.

The Hell's Angels went on to complete 48 missions and delayed returning to the United States on its own "Flag-Waving Tour" until January 20, 1944. So when you hear people talking about a model of the "Belle" and they tell how she was the first to complete 25 missions and come home; don't be afraid to set the story straight. As Paul Harvey used to say, "Now you know the rest of the story".

Hell's Angels #41-24577



Memphis Belle #41-24485



March Pics



SBD-3 by Jim Stratton



'55 Chevy Nomad Gasser by Alan Zawacki



Leopard 2 Tank by Danny Bray



Popcorn Wagon by Bill Giles



Klingon D-7 WIP by Duane Hayes



Magach 7*C* by Stuart Kane



T-22 Tank by Don Alexander



Type IIb Sub by Dave Henk



Silly Surfer Woody by Alan Zawacki



Ligier JSII by Steve Betts



Mirage F1 "What If" by Wes Woodruff



'71 "Cuda" by Bill Giles

IPMS Information



IPMS/USA is an organization dedicated to the fun of Scale Modeling. Yearly membership includes the IPMS Journal six times a year, which is full of stories of interest on modeling subjects such as aircraft, armor, automotive, ships and figures. There are full listings of IPMS contests and swap meets, hints and tips, and reviews. Being a member also allows members to participate in IPMS/USA sanctioned Regional Contests, and the world-famous National Convention, held every summer. You'll also have access to the online Member's Forum where a wide variety of society and modeling topics are discussed. In addition, many hobby shops offer discounts to IPMS/USA members.

To join IPMS/USA, simply mail in the form below or go to www.ipmsusa.org and click on the Join IPMS/USA button on the right side of the menu banner.

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