



Butch O'Hare

IPMS / USA

The Monthly Resinator



The Official Newsletter of *IPMS Butch O'Hare* Scale Modelers

February 2012

"Dreams Really Do Come True"

February 1, 2003 was a dark day for the United States of America. Upon re-entry into Earth's atmosphere, the space shuttle Columbia burned and disintegrated over the state of Texas. All seven crew members were killed.

We'd been here before with Challenger in January 1986. The nation mourned then, and now we'd have to mourn a little more. Danger is part of anything adventurous we humans do--space travel especially so.

No shuttle would fly for two years after the accident.

It doesn't matter what the cause of the disaster was. What mattered most is that the missions continue.

America and the world need something great to look forward to.

Something to make us realize that there is more to life than petty bickering and war.

The statue above right is a tribute to Columbia and its pilot, Lt. Col. Michael Anderson.

Located at the "second" main entrance to the Museum of Flight in Seattle, the statue was originally



Story and Photo by: Kevin Stover

planned to be placed at the "first" main entrance. The second entrance, however, is where the school buses stop and kids disembark.

So what better place to put this heroic tribute than exactly where school kids would see it?

The inscription on the bronze plaque reads, "Dreams really do come true."

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Important Stuff:

- Next Club Meeting at St. Paul's on Friday, February 10, 2012, 7:30 pm.
- Special Theme: "Speed is Life"

Our January meeting was attended by 37 members. The main topic of business was our annual elections, and by popular vote we elected our slate of officers for 2012. So on behalf of Steve, Ron, Don and me, I would like to thank you all for the confidence you have in us. We are working on the schedule for the year, and I know that you will not be disappointed. So if you have any ideas for theme nights or special topics for our meetings, let one of the officers know. Hey, if you don't let your voice be heard, we'll never hear your ideas.

Once again, our S&T table was overflowing, which is one thing that I really like about this club. The members are not focused on just one type of modeling. Our S&T table runs from cars, planes and trains to trucks and boats. AND we are seeing more and more models from our younger members.



Membership

IPMS/USA is dedicated to the hobby (and fun) of scale modeling. It was started by Jim Sage of Dallas, Texas, in 1964. There are now branches of IPMS all over the world. Our local regions and chapters sponsor model shows and contests every year, but you needn't be a member to visit the shows or attend the club meetings!

With **IPMS/USA** membership, you will receive the outstanding **IPMS/USA Journal** six times a year. It includes features on all modeling subjects such as aircraft, armor, automotive, ships, figures--you name it! You will also find listings of IPMS contests, swap meets, hints and tips, and reviews.

Membership also qualifies you to participate in **IPMS/USA** sanctioned contests, particularly our world-famous **National Convention**, held each summer. As a member, you'll also be able to access our online discussion board, where a wide variety of modeling topics are discussed, and enjoy interaction with other serious modelers for help with questions about modeling techniques or IPMS in general. Many hobby shops and model vendors around the country offer discounts to **IPMS/USA** members.

Memberships are available in several types:

Junior: 17 years old or younger, \$12 per year

Adult: \$25 for 1 year
\$49 for 2 years
\$73 for 3 years

Family: Adult membership plus \$5 (additional membership cards as requested)

Canada or Mexico: \$30 per year

Foreign: \$32 per year (*Journal* via regular mail) or \$55 per year (*Journal* via air mail)

Payment Information: Online payment may be made via credit card only.

[Downloadable IPMS/USA Application Form](#) (in PDF, 100KB).

Applications using payment via check or money order should be printed and mailed to:

IPMS/USA
Dept. H
P.O. Box 2475
N. Canton, OH 44720-0475

For any questions or problems with your membership application/renewal, please contact the IPMS/USA Office Manager, **Ms. M.J. Kinney**, at manager@ipmsusa.org

The Display Table



This plane is also from Don's fleet of American naval aircraft.



Omer Houston bravely pushed the edges of his usual envelope and did this Shelby GT500.



Don Grajek's PBM Mariner is well done and not often seen.



Carl Knable's Kingfisher competes with the yellow-winged wonders of the '30s and '40s.

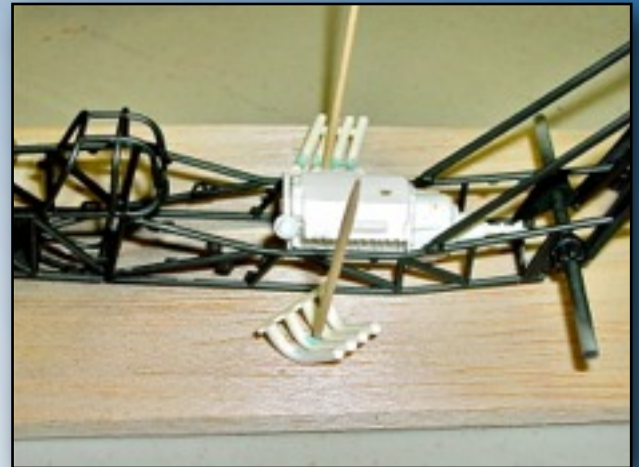


Mike Pikulyk's M-35 Gun Truck looks brand new, so far.



The Display Table

Darren Herde's Schumacher dragster looks nice just the way it is.



Matt Gray's P-47 is great in this green camo.

Ronbo's KU-8 has naked nuts and bolts.



Carl's Russian captured FW-190 looks better in this green and gray scheme.

Mike Ferguson's 32 Ford is clean!



The Display Table



**Eric Zaba's Mirage 3
has a great paint job!**

**Ronbo's uncle survived WWII with
this "near miss" helmet. Notice the rim
where the bullet first hit!**



**Butch Bejna's P-40 is
ready for desert warfare.**

**Stan Kurcz's "standing" F-18 is great
considering that it was a monogram kit!**



**Walker, Jasper and Oliver did
pretty good on their Corsairs.**



JOIN/RENEW BUTCH O'HARE SCALE MODELERS

Name: _____ Telephone (____) _____

Address: _____ E-mail: _____

City: _____ State: _____ Zip: _____

IPMS Membership # _____ Exp. Date: _____

Additional Family Members: _____

OK to publish my information on the membership list (except)

____ Address ____ Phone Number

Send To: Butch O'Hare Model Club
7513 W. Roosevelt Rd.
Apt. A103
Forest Park, IL 60130

Dues: \$20 per year. Make checks payable to the Butch O'Hare Model Club.



Local Hobby Shops



- **Chicagoland Hobby**..... 6017 N NW Hwy, Chicago, IL, 773-775-4848
<http://www.yellowpages.com/chicago-il/mip/chicagoland-hobby-inc-23073935>
- **Forever Timeless**..... 4438 W. Belmont Ave., Chicago, IL, 773-545-6959
<http://www.city-data.com/businesses/218387017-forever-timeless-hobby-shop-chicago-il.html>
- **Des Plaines Hobbies**..... 1468 Lee St., Des Plaines, IL, 847-297-2118
<http://www.desplainseshobbies.com/store/>
- **Al's Hobby Shop**..... 121 Addison St., Elmhurst, IL, 630-832-4908
www.alshobbyshop.com
- **Adventure Hobbies**..... 23 Huntington Lane., Wheeling, IL, 847-537-8669
<http://ad-venturehobbies.com/>
- **America's Best Hobby**..... 865 Maplewood, Itasca, IL, 630-467-1102
<http://www.americasbesttrain.com/>
- **La Grange Hobby**..... 23 S. La Grange Road, La Grange, IL, 708-354-1220
<http://lagrange.patch.com/listings/la-grange-hobby-center>
- **Ron's Mundelein Hobbies**..... 431 N. Lake St., Mundelein, IL, 847-949-8680
<http://local.yahoo.com/info-17171034-ron-s-mundelein-hobbies-mundelein>
- **M & Models**..... 9329 S Cicero Ave., Oak Lawn, IL, 708-423-7202
<http://www.r-jweb.com/tpt/Armor/Kits/MModels/MModels.htm>
- **Woodstock Hobbies**..... 124 Cass St., Woodstock, IL, 815-337-8770
<http://stores.woodstockhobbies.com/StoreFront.bok>
- **Past Time Hobbies**..... 9311 Ogden Ave., Brookfield, IL, 708-485-4544
<http://www.pthinc.com/>
- **Greenfield Hobby**..... 6815 W. Layton Ave., Milwaukee, WI, 414-281-1800
<http://www.greenfieldnewsandhobby.com/>
- **Oakridge Hobbies & Toys**..... 7511 Lemont Road, Suite 100, Darien, IL, 630-435-5900
<http://www.oakridgehobbies.com>



PT-596 "THE HARD WAY ROUND" Part I

By John Bishop

I have a partially built 1/32 Lindberg PT-109 kit that I've been hanging on to since I was a teen-ager. The relative lack of detail in the kit, combined with my then "build it to get it into the pool" modeling skills, has left me with an itch I've wanted to scratch for quite some time. When Italeri announced a new tool Elco 80 in 1/35 and I saw an ad with the beautiful Lion Roar brass detail set, I simply couldn't resist! I'm one of those "one kit at a time" kind of guys, so I try to advance my modeling skills in very specific ways with each project. Specific goals for this project were:

1. Learn to work with extensive brass photo-etch sets.
2. Develop scratch building skills to fix kit inaccuracies.

Getting Ready

I acquired the following to get ready for this project:



Italeri 1/35 Elco 80' PT-596 Kit #5602



Lion Roar 1:35 Super Detail Set #LAS35003



Archer Fine Transfers 1/35 Elco 80 Sheet 2 – AR35239



Italeri 1/35 PT Boat Crew Kit #5606



Royal Model Elco Accessories

I got TW002 Woven Bumpers for 1/35 LCM, LCVP, LCA, etc. (Type A) from Thachweave Products at <http://thachweave.tripod.com>. Scott Taylor was very nice and threw in some “extra” line I’ll be using to try to make my own “real” lines instead of the royal models resin cast versions.



1/35 Elco 80-foot plans and detail package by Al Ross are great for a start. These are great plans and include notes from Al on some kit inaccuracies as well as correct painting/color guides for Measure 31/20L. Although the Italeri kit comes with a very nice photographic research booklet, I added the following to my reference library:

1. “American PT Boats in World War II,” by Victor Chun
2. “Allied Coastal Forces of World War II, Volume II: Vosper MTBs & U.S. Elcos,” by John Lambert and Al Ross
3. “Squadron Elco 80-Foot PT Boat on Deck,” by David Doyle

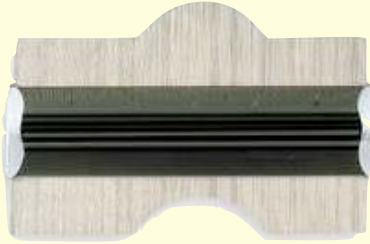
There are also numerous reference photos available at www.williammaloney.com/Aviation/Aviationindex.html. Bill has gone to a great many military history museums (including Battleship Cove, where the last remaining Elco 80 is on display), and modelers of all stripes will find useful detail photos here!

The first thing I noticed was that on Pacific boats, the forward hatch to the crew head/forward locker was typically left in the open position – see top picture on next page.

I could have chosen to go with “paint the interior black,” and possibly stick a crew member in the space – this seems to work fairly well with armor model – but this seemed too obvious a modeling cliché. An additional

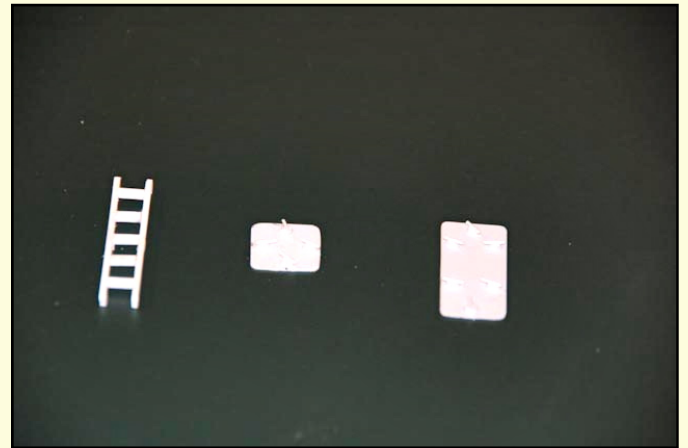
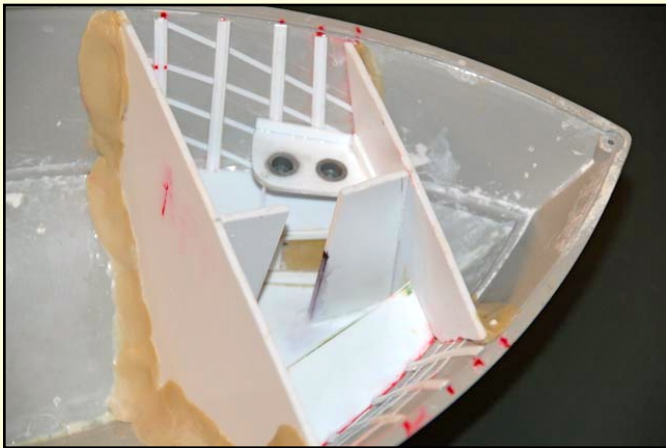
consideration here was the fact that the hatch itself is about 1/4" x 1/4" at 1/35 scale, and the main deck deadlights combined with the white interior color mean you really should be able to see some detail in this space.

The first thing you will need is some way of creating the bulkheads. This is not as easy as it may appear,



as the shape of the hull in the forward areas is very curved. I invested in a contour gauge.

The contour gauge can replicate the curve along one side of the hull. I transferred the outline to two pieces of index card and fitted them inside the hull, adjusting and trimming where necessary to get a good fit. I then transferred the shape to plastic card, and the result fit fairly well. I used A+B putty to provide sturdy support on the outside of the bulkhead where it will not be visible. And here is how it turned out!

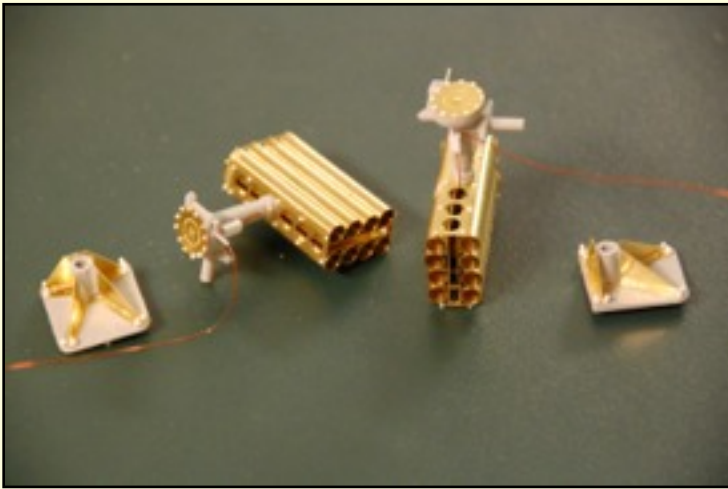


Note that I decided to not go any further with detail in the head, as this detail is not visible when the deck is in place! The deck-mounted deadlights and the open forward hatch just above the ladder will provide enough light to actually see some of this work, and it will be very apparent that “something” is down there – not just a black pit! I next installed the photo etch deadlights into the main deck. This is a step that warrants some care and decision making.

As can be seen in the picture on the previous page, although all possible deadlights are molded into the hull, not every deadlight hole receives a photo etch cover since some of these will be covered by ordnance, stowage, etc. It would have been nice if Italeri had included extra covers for those wishing to customize their deck configuration. In other words, there are more deadlight holes than there are photo etch covers. If you misplace one, you won't have that cover where you need it! In addition, the deadlight over the chart house is molded into the deck. This won't be a problem for most people, however, as the life raft covers this area and hides it from view

I decided to leave the clear plastic inserts off and use Testor's clear parts cement to replicate the windows after painting. It turns out I could have saved myself a lot of trouble by leaving the deadlights off altogether until near the end of the build: I came across some documentation that shows some boats had these in unpainted brass, so I wound up masking them off anyhow! I also had to correct the deadlight over the rear engine hatch – in the kit it is represented by a raised oval shape. I removed the oval shape and cut a hole to receive the new deadlight that I made from plastic card.

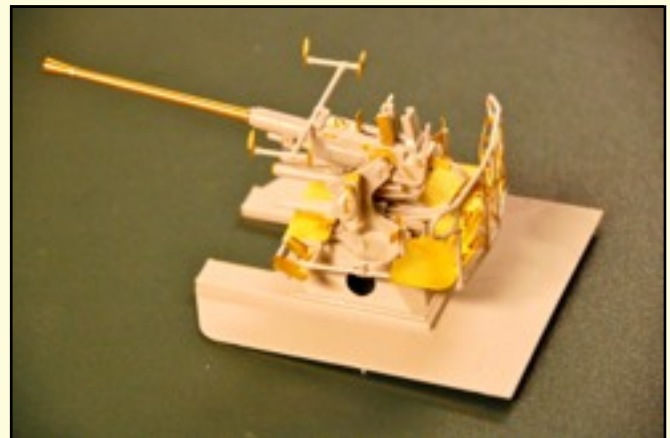
I continued installing photo etch. In the bridge area, I added surface detail and wiring to the torpedo launching control. Here are the 5" Rocket launchers with photo etch and surface detail added. An interesting side note here: There is only one Elco 80' in existence today, and it is located in the museum at Battleship Cove in Massachusetts. The other boats were either burned in place after World War II or sold to Russia and Korea. I happened to get a chance to visit the War Museum in Seoul a few years back, and guess what I found? I was totally amazed at discovering something like this in Korea of all places – and was ecstatically taking pictures while everyone else was no doubt wondering what the heck all the excitement was about! At any rate, here is my attempt at re-creating the launcher – with cables, electrical box and surface details added.



Before investing in the Lion Roar photo etch set, I swore I'd use as much of the set as I could, so here are the results for the aft Bofors mount! Keep in mind that most of the assembly of these details is done with super glue. I am a big fan of using super glue for photo etch ever since I found de-bonder. CMK makes a very fine product that will not affect plastic. Just put some on a Q-tip, rub any excess away, and it looks great!

The forward 37mm gun provided a bit of a challenge in the ammunition feed, both in terms of shape/construction and painting. For detail purposes it is worth noting that these weapons are the same 37mm cannon used for P-39 aircraft! I painted the shell tips ahead of time, judging it too difficult to try to do this after assembly.

At this point I shifted gears to work on the stand a bit. I found some nice wood at Home Depot that was the correct length. I then marked four locations to drill the supports on the base





and used a drill press to make sure the holes went in straight. I put four 3/8" brass rod into the holes and then marked on the hull where the entry point should be. I then drilled the holes into the hull, placed the hull on the rods and used Lego blocks to support it in the desired position – a high speed turn to port! I mixed AB putty (epoxy putty) and fitted the putty around the rods and let it dry. After drying, I used a Dremel tool to cut off the excess rod, and the result is shown below!

I've received good advice on building models of this size – it helps to think of various sub-assemblies as projects in their own right. Doing this allows you to "shift gears" in the project and provides a real sense of getting things done. With that philosophy in mind I

chose to tackle the torpedoes and their launchers next. This was a much bigger project than I thought it would be. To begin with, there are four launchers, and they are not identical. Two are for the port and starboard sides respectively – the launching handle is always facing aft. This was a tough part of the build because if you use the Lion Roar photo etch set, you are asked to put about 50 photo etch and plastic pieces together to complete a launcher. And there are FOUR of them!

The torpedoes were fairly straightforward affairs – with a bit of photo etch for the tail fins. To get the nice brass finish, I painted the bodies in gloss black and then used Alclad Brass, with the warheads in Tamiya light gray. If I'd left things that way I believe I'd have a pretty standard brass finish. In my research, however, I found out that in service the bodies were coated in an oil-like substance (cosmoline?) that gave it a brownish tint. To replicate this, I thinned some oil-based burnt umber with Turpenoid and gave the bodies a liberal brushed-on coating. It is important to seal the surface with Future (or other non-oil-based sealer) prior to doing this so you don't wash away your brass color. The black undercoat also helps. If you happen to wash away a bit too much, it will start to show through and can look very similar to a dark wash.

After I finished painting these, I had the benefit of a visit to the Navy Museum in Washington, D.C., where I found one of the 22.5" torpedoes on display! Evidently the trim-tabs on the tail fins were stainless, so I had a bit more painting to do.



Also of note here is the positioning of the torpedo launcher – the kit would have you place this mount too far inboard. It is a relatively simple matter to cut off the placement pins on the launcher and position it correctly just inboard of the outer deck edge.

See ya next month for Part II.

I took this picture of a giant crane when I was at the City of Oakland cargo terminal, outside of San Francisco. There are dozens of these behemoths littering the shoreline.

George Lucas also thought they were most impressive. He recalls seeing them every time he crossed over the Bay Bridge into San Francisco.

He would later use their image to create the imperial walkers from "The Empire Strikes Back."



This Month in Military History

February 1, 1943: Japanese forces evacuate Guadalcanal without being detected by the Americans. The six-month Solomon Island battle ends.



February 25, 1991, 3:15 pm, Iraqi SCUD missiles hit an American barracks, killing or wounding more than 100 personnel.



When was the "last" SCUD missile fired in the Iraq war?



Faller "Super Expert" Liquid Cement

By: Walt Fink

I was turned on to this stuff three or so years ago by Chris Merseal of CRM Hobbies as I was shopping his vendor table at the Madison show. I was looking for some Ambroid tube glue for sturdy wing-to-fuselage joints (with no success), and Chris recommended this product.

Faller is a German company that manufactures lots of model railroad items. Like the obnoxious late-night pitchman for Sham-Wow declares, "The Germans make good stuff, right?" This product is a viscous liquid with a slightly amber color.

Unlike other liquid cements I've used, where I had to hold adjacent parts together and then touch an applicator to the joint to get the stuff to flow down it, Super Expert allows me to put a drop on the joint, and then remains liquid long enough for me to put the other part in place.



And it's strong! This stuff sets up like crazy. It does take a little longer to harden, but once it does, that joint is pretty much permanent. The only drawback I've found is that every now and then, I have to stick a little piece of wire down the spout to clear it of glue that has set up in the tube.

The folks I've recommended this Faller stuff to seem to like it. So far I've only found two places that carry it: CRM, as mentioned (crm@inlink.com), and locally, Des Plaines Hobbies. DPH also carries the Faller liquid glue in the white bottles, but their product in the brown bottles is what you want.

Retail is about eight bucks a pop. By the way, I'm told that Testors makes a viscous liquid glue too, but I haven't tried that product. Anybody wanting to try a comparison would make for a great follow-up article (hint, hint).



FROM THE OVAL OFFICE



Hey BO'H!

Well, here we go again! It's a new year, we have our first meeting in the can, and this is my first post of the year--which means that once again me and my crew got shanghaied! That's right, all of your club officers are back for another term. I'm not sure, but I think you guys forgot that we hold club elections in January, because our club attendance was very high. Most of the time you guys don't show up until February when all the bloodshed is over! We had to meet in the smaller room upstairs due to the pinewood races being held in our normal meeting room. As I said, member turnout was huge and being in the little room made it look bigger. We had a good turnout for S&T as usual and best of all, we picked up some new members. Welcome, gents!

I did a recap of our last year, which was one of our best years ever. Which brings me to what I feel is one of the most important things for this year: Getting the club members who sit quietly and observe our silliness and kidding around (otherwise known as our meeting) to jump in! Last year was great, but think how much better it can be with your help! That means more models on the S&H table, more articles for the newsletter and website, more help to put on our auction and contest.

Think about it, guys--we'll make you famous! Write an article for the newsletter. It doesn't matter if you know how to or not. Kevin is gonna change it soooo much, you won't even recognize your own work! (I can't wait to see just how much of this post really gets to you guys.) But it's fun, really!

Last thing: Hector approached me last meeting with an airbrush problem. This is a good one! When he pushes down the trigger, no paint comes out, but the paint cap flies off due to the pressure buildup in the paint cup. Now that's what I call having issues! And only Hector could do this to a new airbrush! So Hector is going to bring in his airbrush to our next meeting, and we are going to troubleshoot the problem and turn it into a little clinic for the club. I'll do a write-up for the February newsletter so that those of you who can't make the meeting can still find out what we did to fix the problem. And if you have any problems or questions about your airbrushes, give them to me and I'll write them up with the fix.

That's all for now, and remember, "If the club ain't fun, it's cuz you ain't makin it fun!!!"

Mad Dog

Upcoming Events

March 24, 2012
Semmex 2012
Michigan Military Technical Museum
16640 Stephens [Map](#)
Eastpointe, MI
[Jim Ashford](#) 248-399-2386

April 13-14 2012
WrightCon 2012 - R4 Regional
Hope Hotel and Conference Center
State Route 444 and B Road [Map](#)
Wright-Patterson AFB, OH
[Dave Koukol](#) 937-602-4033

April 20-22, 2012
MODELFEST 2012
INTERNATIONAL PALM RESORT
1300 N. ATLANTIC AVE. [Map](#)
Cocoa Beach, FL
[JOHN A THOMAS](#) 321-636-6373

May 5, 2012
Mad-City Modelers Model Show
Doubledays Banquet House
4586 Baxter Road [Map](#)
Cottage Grove, WI
[Michael A. Luedke](#) 262-567-9147

May 19, 2012
Model Fest 2012 (R-5 Regional)
Holiday Inn
8787 Reeder Road [Map](#)
Overland Park, KS
Marty Nevshemal **816-916-8613**

May 26-27, 2012
Wonderfest 23
Crowne Plaza Hotel
830 Phillips Lane
Louisville, KY

Dolphin Dreams

To think that a USCG commander once let me fly this bird for a full 6 minutes is still unbelievable! Can't wait to build it. Dreams really do come true! Kevin Stover



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Club Website

www.butchoharemodelers.com

Upcoming Schedule 2012

Date	Theme	Demo/guest
January 13	****	****
February 10	<i>Speed is Life</i>	TBA
March 9	<i>Dirty and Rusty</i>	<i>Working with Oils</i> Kevin Stover
April 13	<i>**Six Wheels</i>	<i>Build-it Night #1</i>
May 11	****	<i>Auction Night</i>
June 8	<i>Libya 2011</i>	TBA
July 13	<i>**Royal Anything</i>	TBA
August 10	<i>Hovering Things</i>	TBA
September 14	<i>Tank Killers</i>	<i>Build-it Night #2</i>
October 12	<i>** Spy Craft</i>	TBA
November 10	****	<i>Contest Time</i>
December 14	<i>**Looney Tunes</i>	TBA



UNCLE VADER NEEDS YOU!

Please submit
articles and send
pictures to your
friendly newsletter.

“OR ELSE!”

All meetings are held on the second Friday of the month at:

**St. Paul's United Church of Christ
5739 Dunham Rd.
Downers Grove, IL**