



THE CORSAIR

IPMS Phoenix / Craig Hewitt Chapter

President's Message

Greetings,

Well, Nationals have come and gone. That can only mean two things.

First, we shall celebrate those from the club who were fortunate enough to bring home some hardware. Congratulations to Steve Collins, Mike Mackowski and Bill Dunkle. Way to go on your accomplishments.

Second, that means we all get to hear the annual Nationals debrief from those who attended. Looking forward to finding out how the east coast was from everyone.

September also will continue the innovative presentations from our members. Following Mike Mackowski's hi tech presentation of the future will be Bill Dunkle's interactive and participative demonstration on model bases. I would really encourage everyone who can to participate. Make sure you see the instructions on page 10 to know what you will need to do in order to participate.

The end of the year is quickly approaching so the Scale Modeling Clinic, Modelzona and the annual Christmas party will be here shortly and looking for volunteers. More on both at the meeting.

You keep building, Phoenix!
Mike Pabis

August Contest Award Winning Models



Kevin Wenker's 54mm CSS Hunley



Jim Stute's 1/144 Revell U-Boat Type VII-C U-375

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2014 Club Contest Themes

January: Weapons Free - A kit w/o any sort of visible weapons or load, i.e. bare bones, aircraft, vehicle, car etc.

February: 1st Group Build - aircraft, F4U Corsair. Any model of the famed gull winged corsair, WWII or Korean era corsair. Can be any scale.

March: NMF - any plane in natural metal finish, no camo.

April: Vietnam Era - aircraft, boats, tanks, that participated in the Vietnam War.

May: Spy or Recon aircraft - any aircraft designed for either spy or recon missions.

June: 2nd Group Build - armor, Sherman tank. Any variant of the famous Sherman Tank in any scale.

July: Sci-Fi/Fantasy - can be a figure, vehicle or ship.

August: Whatever floats your boat - Anything designed to float, submarines, surface vessels, seaplanes.

September: 3rd Group Build - autos, Ford Mustang. Any variant of the classic Ford Mustang, any scale.

October: A wolf in sheep's clothing - Any model not in its original colors or livery such as: military vehicles in civilian service, captured equipment, WWII race planes and fire bombers, armored cars used by police etc.

November: Special Ops - Has some connection to a special operations unit, mission, etc.

December: 4th Group Build - Ships, U-boat (Type 9). Any scale model of the infamous Type 9 U-boat from WWII.

August Model Display Photos



Gary Thomas' 1/72 Academy PMB-5A
Mariner

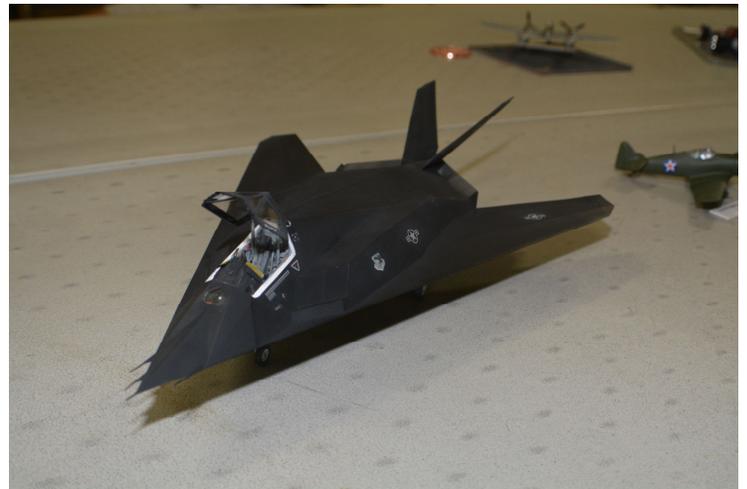


Craig Pierce's 1/187 Hawk PT-11

August Model Photos Cont.



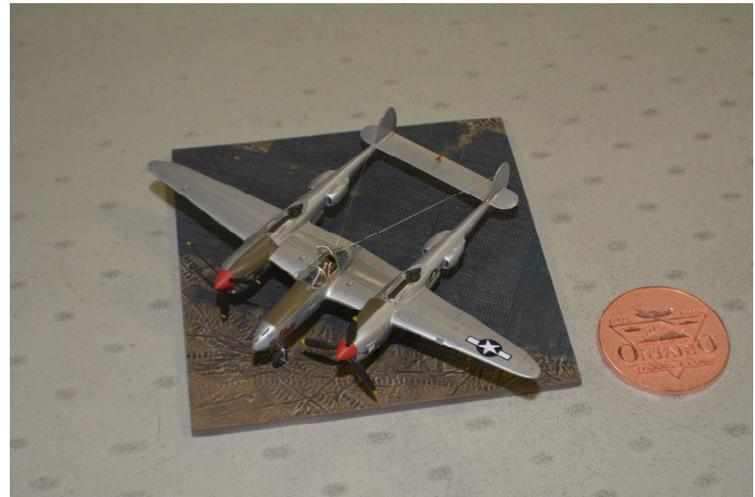
Ethan Dunsford's 1/35 LAV Mortar Carrier



Craig Brown's 1/48 Tamiya F-117



Charles Swanson's 1/20 Ebbro Lotus Type 72C



Mark Marez' 1/72 Academy P-38 Lightning



John Carroll's 1/24 Revell Mustang



Michael A.'s 1/24 Monogram Firebomb VW

Roden 1/144 Lockheed C-140A JetStar

By Jim Pearsall

THE AIRCRAFT

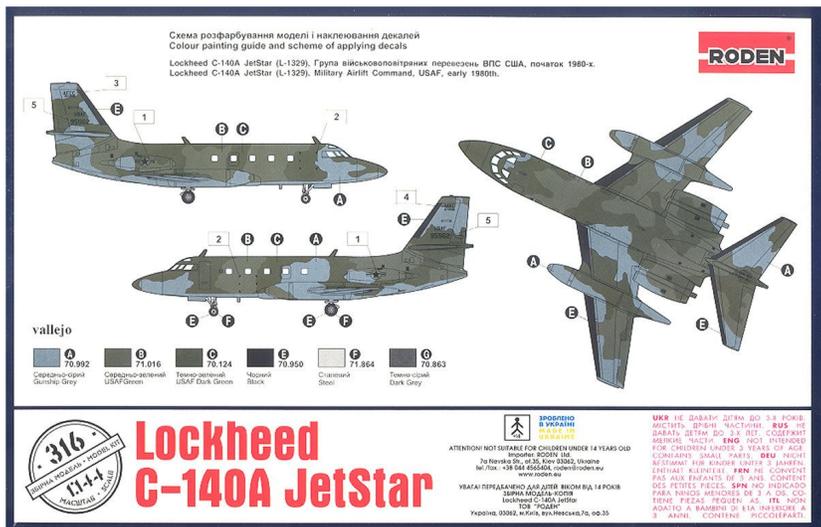
The Lockheed JetStar was originally developed in the late 1950s by Lockheed as a prototype for a US Air Force light transport. The project was not bought by the Air Force, but the prototype was used by Kelly Johnson of the “Skunk Works” as his personal transport. It was the first dedicated “biz’jet” to enter service.

Later, in the project was resumed, and the Air Force bought 5 C-130As for Air Force Communications Service to test airport navigational aids. Another 5 were bought as VIP transports, as the JetStar could carry 10 passengers and 2 crew, more than any other jet powered business aircraft of the period. The JetStar was also noted for having four engines in pods in the rear, much like the DC-9 or VC-10 airliners.



THE MODEL

The model comes in a fairly small box, but then it's not a big airplane, and it IS 1/144 scale. The aircraft this model represents is one of the AFCS “navaids” checkers, which were camouflaged. There are 4 grey sprues and one clear. The decal sheet is small, with 4 USAF stars, USAF and serials and MAC and AFCS for the tail. There are also two decals marking emergency exits. There's no interior for the cockpit or passenger area.



CONSTRUCTION

This kit is pretty simple. The windows go in the fuselage halves. The holes for the navaids antennas are drilled. The nose gear well is installed and the fuselage halves

C-140A cont'd.

glued together. Then the wing top and bottom halves are assembled, and glued to the fuselage halves. The engines consist of 3 parts, top and bottom of the engines and the intake sections, and these assemblies are glued to the fuselage. The horizontal stabilizers are glued to the fuselage halves. At this point I stopped and painted the camouflage.

PAINTING

The camouflage shown on the box art, the box back and the instructions are for the "Euro One" scheme of dark grey and two dark greens, FS 36091, 34092 and 34102, according to TO 1-1-4. The paint callouts on the instructions are for Vallejo. The names match up, but the color of the gray they give is closer to Neutral Gray, 36173. I couldn't find a FS callout for the two greens, so I can't comment on them.

Having painted the aircraft, the two greens are so close that it's very hard to differentiate between them, just like on the SEA scheme used in Vietnam. The grey I used really looks too dark, although it's "correct". Probably I should consider "scale color" when painting in 1/144 and lighten everything.



The actual painting went pretty well. I had put liquid mask on the windows, so that wasn't a problem when painting. I painted the entire aircraft gray, then followed up with patches of green. I used a Paasche medium airbrush for the gray, then used an Aztek with the finest tip for the two greens.

There are black leading edges on both wings, the horizontal stabilizers and the tail. I used flat black, and was satisfied with these.

Painting was followed by a coat of Future to give the decals a gloss coat to stick to.

DECALS

There wasn't much to the decals, considering there are no markings on the wings.

C-140A cont'd.

The stars on the engine cowlings and the emergency exit markings both silvered. After they dried, I used MicroSol and MicroSet to get them to snuggle. This worked pretty well, but not completely.

FINAL CONSTRUCTION

After the decals, I put on a coat Future, followed by a coat of acrylic clear flat to finish the decals. then it was time for the landing gear, the cockpit canopy and the antennas. I had painted the canopy, gear legs, wheels and doors before doing decals, so they were ready for me. I had a fit issue with the canopy. It stuck up about 1/2mm above the level of the fuselage top when I test fit it. I cut down the fuselage where the canopy fit until they matched.

The landing gear are extremely petite. When I removed the appointed wheels from the sprue, there was a bit of cleaning up and touching up, as the sprue connectors are pretty large, and the parts are very small. The instructions also show bending the main gear doors 180 degrees to install them. Doesn't happen. The plastic is slightly brittle, and both parts just snapped off at the slot. OK, glue them in as 2 parts, not one, and go on.

The navaid's antennas and antennas on the top of the fuselage should go on last. I put the fuselage antennas on too soon, and had to reinstall them.

OVERALL EVALUATION

Highly recommended. This is a kit of a little known US aircraft, and it is a great addition to my collection. The fit of the fuselage, wings, engines and other parts is marvelous. I had to use only a tiny bit of putty on one of the engines where I cut a little too



much off the sprue connector. I'm not sure if the decal problem was them or me. Otherwise, this was a fast project from start to finish. No big problems, but what do you expect from 1/144?

Thanks to MMD-Squadron for the review kit and IP-MS/USA for the chance to build it.

August Club Meeting Photos



Secretary's Sound Off

By Hal Sanguinetti

The August meeting of the Craig Hewitt Chapter of IPMS was short & sweet, due to it being

(a) the annual Swap Meet (which was very successful) and
(b) the fact that probably half of our members were either on vacation or headed for the IPMS Nationals back East (or both!).

Craig covered the raffle for the evening, Hal reported the minutes (or lack thereof due to his having been overseas during the previous month), and Ethan brought us up to speed on the club Facebook page. Then Keith briefly covered the progress being made on Modelzona planning, and Craig Bucklin reported on the successful re-establishing of the Forums on our website (which had been down for some time).

There was no new business. The contest was "Whatever Floats Your Boat", but unfortunately, I didn't catch the names of the winners.

There was quite a bit of buying, selling and horse trading during the Swap Meet, and I got the impression that most people went home very satisfied - I know I did!

Models From Around the World (Disney World that is)

Editor's Note: Time to put my money where my mouth is. Here are the few models I saw while on vacation this year. What a surprise it is Disney related.



September Demonstration: Painting Bases by Bill Dunkle

We will be approaching this club demonstration differently by making it a "hands on" clinic for all that would like to join in.

If you would like to join in, you will need to bring the following with you to the meeting:

—any base that you would like to work on (the base should be complete with all extras already affixed - static grass, rocks, bits, rubble, etc.)

—the entire base should be painted using a flat black primer such as "Chaos Black" made by Games Workshop (very important as will be revealed at the meeting) Only exception would be if you are painting a base covered in snow....this should be painted in a grey primer such as the one made by Tamiya.

—paints, brushes and any other essentials that you would use when painting (acrylic paints will work best for this exercise)

The demonstration will also be shown on the big screen (just as Mike Mackowski did during his demonstration in July) so if you choose to not join in the fun, you can still watch and learn my method for this all important aspect of modelling.

***This is a participative demonstration.
If you would like to actively take
part, please come prepared.***



Modeler of the Year Standings

Name	Model Pts	Attendance	Total
Gary Thomas	27	5	32
Jim Pearsall	24	7	31
Charles Swanson	24	7	31
Ethan Dunsford	22	7	29
Brian Baker	19	6	25
Craig Pierce	13	6	19
Chuck Ludwig	8	6	14
4 @ 12			12
Craig Brown	5	6	11

The current Modeler of the Year standings are to the left. The top modelers are shown.

Points are earned by bringing a model for display and winning the monthly contests. Point values are as follows: 1 point for each model on display and 3 points for a contest winning model. One point for attendance at a monthly meeting is also included.

Be sure to bring your latest finished projects to each meeting.



Want to improve your modeling skills?

Whether you are just returning to the hobby or you have been building all your life, we have experts that want to share their tips and techniques with you!

Come to the 3rd Annual Scale Modeling Clinic!

Saturday September 13, 2014 • 10:00AM to 3:00PM

American Legion Post # 1 • 364 N. 7th Ave., Phoenix AZ 85007 • Look for the tall flag pole

FREE TO THE PUBLIC!

We are scheduled to have experts in the following topics:

- Aircraft
- Cars
- Armor
- Ships
- Figures
- Sci-fi
- Wargaming
- Dioramas
- Trains
- Basic construction
- Painting
- Decals
- Gloss finishes
- Photoetch and resin
- Weathering
- Filling seams and rescribing
- Washes, filters and shading
- Biplane rigging

We'd love to see your work!
There will be a display area to display your models and we will also have tables available if you want to work on your latest project!

FREE MAKE & TAKE FOR THE KIDS!
Let your kids experience the fascinating, creative, and educational world of scale modeling! The Make & Take program provides a free model kit that the kids can build with the assistance of experienced modelers. The kids then get to take their model home with them!

For further information please email Steve at chapter_contact@ipms-phoenix.org or call Keith at 480-994-2263.

The following local model clubs will have representatives to discuss the benefits of joining a local club:
IPMS/Phoenix Craig Hewitt chapter of IPMS/USA
Moonlight Car Modelers
Desert Armor Korps
Cactus Car Modelers
AMPS-AZ Armor Society

We hope to see you on September 13th!

2014 CLUB MEETING CALENDAR

All meetings held at American Legion Post #1, 364 N. 7th Ave., Phoenix, AZ 85003

JANUARY 2014

Tuesday 7th, 7pm

Contest: Weapons Free - A kit w/o any sort of visible weapons or load

Seminar/Speaker: Decal finishes by Mike Pabis

Event: None

JULY 2014

Tuesday 1st, 7pm

Contest: Sci-Fi/Fantasy - can be a figure, vehicle or ship.

Seminar/Speaker: Scribing by Mike Mackowski

Event: TBD

FEBRUARY 2014

Tuesday 4th, 7pm

Contest: 1st Group Build - F4U Corsair. Any model/scale of the famed gull winged Corsair, WWII or Korean era.

Seminar/Speaker: Model Photos by Ethan Dunsford

AUGUST 2014

Tuesday 5th, 7pm

Contest: Whatever floats- Anything designed to float, submarines, surface vessels, seaplanes.

Seminar/Speaker: Pensacola by Kevin Wenker

Event: Club Swap Meet

MARCH 2014

Tuesday 4th, 7pm

Contest: Natural Metal Finish. Any plane in natural metal finish, no camo.

Seminar/Speaker: Canopies by Steve Collins

Event: Distressed Kit White Elephant Exchange

SEPTEMBER 2014

Tuesday 2nd, 7pm

Contest: 3rd Group Build - Ford

Mustang. Any variant/scale of the classic Ford Mustang.

Seminar/Speaker: Diorama Bases by Bill Dunkle

APRIL 2014

Tuesday 1st, 7pm

Contest: Vietnam Era - aircraft, boats, tanks, that participated in the Vietnam War.

Seminar/Speaker: Making your own decals by Jim Pearsall

OCTOBER 2014

Tuesday 7th, 7pm

Contest: A Wolf in Sheep's Clothing - Any model not in its original colors or livery

Seminar/Speaker: Normandy by Kevin Wenker

Event: TBD

MAY 2014

Tuesday 6th, 7pm

Contest: Spy or Recon aircraft - any aircraft designed for either spy or recon missions.

Seminar/Speaker: Model railroading for modelers by Don Stewart

NOVEMBER 2014

Tuesday 4th, 7pm

Contest: Special Ops - Has some connection to a special operations unit, mission, etc.

Seminar/Speaker: Hal Sanguinetti's tour through Eduard's factory and corporate office

JUNE 2014

Tuesday 3rd, 7pm

Contest: 2nd Group Build- Sherman Tank. Any variant of the famous Sherman Tank in any scale.

Seminar/Speaker: Modeling Shermans & Stretched Sprue

DECEMBER 2014

Tuesday 2nd, 7pm

Contest: 4th Group Build - U-boat (Type 9). Any scale model of the infamous Type 9 U-boat from WWII.

Seminar/Speaker: Airliner Windows by Doug Solomon



Here are the items up for raffle at the September meeting.

Raffle Update

- Item A:** Dragon 1/144 Tornado ECR Italian Air Force (2 kits in 1)
- Item B:** Revell 1/72 Focke Wulf TA-152H
- Item C:** MiniCraft 1/72 Grumman F-11F Tiger
- Item D:** Hasegawa 1/72 SdKfz 234/3 8-Rad
- Item E:** AMT/Ertl 1/48 Grumman F7F-2-2N Tigercat (Night Fighter)
- Item F:** AMT/Ertl 1/25 70' Dodge Challenger R/T
- Item G:** Revell 1/32 Hughes OH-64 Cayuse Helicopter
- Item H:** AMT/Ertl Star Wars X-Wing Fighter

2014 UPCOMING EVENTS

Saturday September 13, 2014 • 10:00AM to 3:00PM

Scale Modeling Clinic

American Legion Post # 1 • 364 N. 7th Ave., Phoenix AZ 85007

FREE!!!!

Saturday September 27th, 8:30-1:30 - Cholewa Scale Model Swap Meet — Postal Workers Social Club, 3720 W. Greenway Road, Phoenix, AZ

IPMS Phoenix / Craig Hewitt Chapter

The club meets at 7pm on the first Tuesday of each month at the American Legion Post #1 in Phoenix. Check the club website at www.ipms-phoenix.org for more meeting info.

American Legion Post #1

364 N. 7th Ave.
Phoenix, AZ 85003

The post is located South of I-10 just a few blocks North of Van Buren. Look for the huge American flag.

Chapter Officers

President.....	Mike Pabis	president@ipms-phoenix.org
Vice President.....	Craig Pierce	vice_president@ipms-phoenix.org
Secretary	Hal Sanguinetti	secretary@ipms-phoenix.org
Treasurer	Bill Dunkle.....	treasurer@ipms-phoenix.org
Chapter Contact.....	Steve Collins.....	chapter_contact@ipms-phoenix.org
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Newsletter Editor	Mike Pabis	newsletter@ipms-phoenix.org



PLASTIC PONDERINGS

BY MIKE PABIS

Stages

“Velkom. Come vright in and zitdown. Vhat brings you to Dr. Zprue’s Model Zychology office today?”

“Well, doctor, you see I have been having some issues when I get started on a new model.”

“Vrong doctors office sir”

“No, a model kit.”

“Ah, zen you are probably dealing with the Seven Stages of Model Building.”

“The what? Is it serious? Will I ever finish a kit again, Doc?”

“Yes you vill. Let me explain zem to you”

Did you know we model builders can go through an emotional roller coaster when deciding to build a kit and actually following through with it? You have heard of the Five Stages of Grief. Prepare yourself for the Seven Stages of Model Building.

Bargaining

The first stage may only apply to certain individuals but can wreak an emotional toll on them. Bargaining is not the process of debating with yourself on whether you should have done something sooner or different. Rather, it is bargaining with your spouse as to whether you can get that new kit, extra accessories or airbrush. Come on, who debates with themselves if they should get a kit or not?

No, the bargaining phase is a critical aspect of the model building psychology. More often referred to as begging, pleading and groveling, model builders are apt to avoid this stage as often as possible. Some builders have resorted to extreme and sometimes unconventional therapies to get past this phase. These include “winning the new kit in a raffle”, intercepting the mailman in the middle of the day in order to receive a package, waiting until the darkest parts of the night to bring the latest purchase into the house and the rarely attempted yet dangerous “Look! Over there!” method.

Plastic Ponderings Cont.

Please be advised that undertaking these controversial extreme measures may severely impact your health and well being.

Euphoria

So you have successfully navigated the bargaining process? In other words, the decision maker granted you permission to purchase a new model item. Fantastic. Now you have purchased it. Let the euphoria ensue.

Wrapping your hands around the new kit your just purchased makes you happy and excited. This is the next stage of model building.

All that happiness you are feeling is called euphoria. The dreams of building your new kit into a perfect, Best of award winning model, will come true once you have finished your latest masterpiece.

Soon to grace the cover of multiple model building publications, your euphoric dreams last until you take the plastic off.

Acceptance

As you unpeel the shrink wrap surrounding the kit box, you begin to take stock of your new purchase. Eyeing the plastic before you, your smile and elation both start to dip. Welcome to the third stage, acceptance.

The flash you see on some parts, well you can deal with that. Yeah, it would have been nice if they included those extra bits of ordnance, but you can do without this time. The smudged decal sheet? Well, that is what you have spares for. A missing seat and a broken control stick? Time to go aftermarket shopping.

All of these are classic signs you have entered the third stage of model building. By accepting that your new purchase is not perfect, you understand your dream kit may no longer win a Best of, rather a 1st place. Sure you will have to spend a bit more time on it but a masterpiece will still be the result.

So you think...

Denial

Once construction has started, you sometimes move straight into the fourth state,

Plastic Ponderings Cont.

denial. Some patients are immune to this affliction while others are deeply and gravely affected by it.

Seriously, your new Tamiyagawa kit can't have these problems. All the other ones you have built from them go together by themselves. How can you possibly have to fix a canopy seam? There is no way it is possible your PE set has that many parts to put into the inside of the engine.

Maybe if you just close your eyes, the carpet monster will not have swallowed your meticulously scratch built dohickie. Certainly, the faults with the kit are a one off circumstance that just happened to land in your lap.

Ultimately, for some, the dream of the perfect model has come crashing down to reality.

Anger

Nooooo!

Another part has snapped off the parts tree. Argh, the kit is missing parts A36 and B41. Seriously, how could they not have included those in there?

The thunderous boom of you pounding on the table came from your rare, no longer produced decal sheet meeting up with the spilled remains of some liquid on your bench. Or it was the fact you just tried to catch a falling X-acto knife. Unsuccessfully at that.

After your trip to the hospital to close the wound, receive several blood transfusions, reattach your fingers and resolve the sepsis coursing through your body, you stare down at your culprit. Do you strike down upon the model who has now cursed you? Do you extract your revenge in another manner? Does your model anger get released upon the impact of your kit being obliterated by the wall?

"Fear is the path to the dark side. Fear leads to anger. Anger leads to hate. Hate leads to suffering." Yep, Yoda might have said it right.

The anger stage of modeling can lead to severe consequences. Perhaps the kids learn a few new words. The dog hides under the covers. The vacuum refuses to pick up another set of littered kit remains. You reintroduce yourself to the paramedics transporting you once again to the hospital. Allowing your anger to manifest does not end well for you or the model. Mostly you. Co-pays are getting higher and wounds take longer to heal the older you get.

Plastic Ponderings Cont.

Depression

At this point you give up hope.

“Will I ever get this kit done? It is never going to be finished!” you say.

You start looking around. Your eyes lock on the kit stash in your hobby room. And then you get to thinking, “Hey, that Sdkfzrstyw....351 sure looks pretty over there in the pile. I bet it would go together real nice.”

Don't! Resist the temptation to go to the dark side and start another kit. You will get through the depression stage. Persevere and you will be rewarded. Otherwise, your hobby room will be filled with incomplete kits all over and a model shelf waiting again to have a finished kit on it.

You are close. Only a bit more work to be done. Giving in now means the bad guys won. Don't let the bad guys win.

Resolution

Believe it or not, but this stage actually does exist. Well, for some. Others it comes every 6, 9 or even 12 months or longer. But unlike the Loch Ness Monster, Bigfoot and bipartisanship, it does exist. Elvis does exist, just so you know.

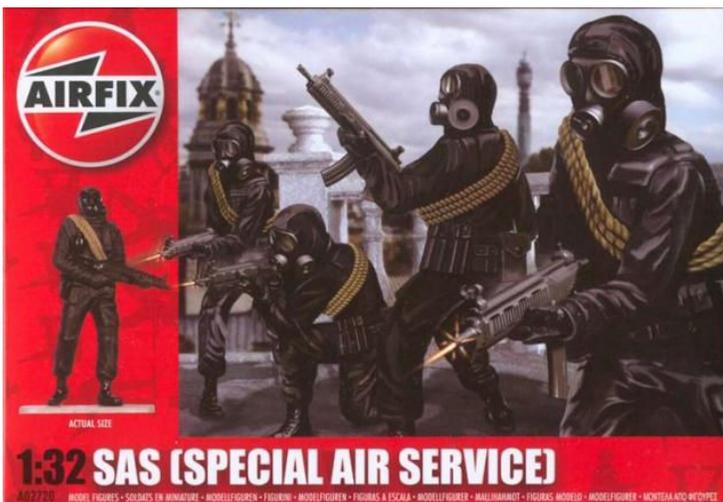
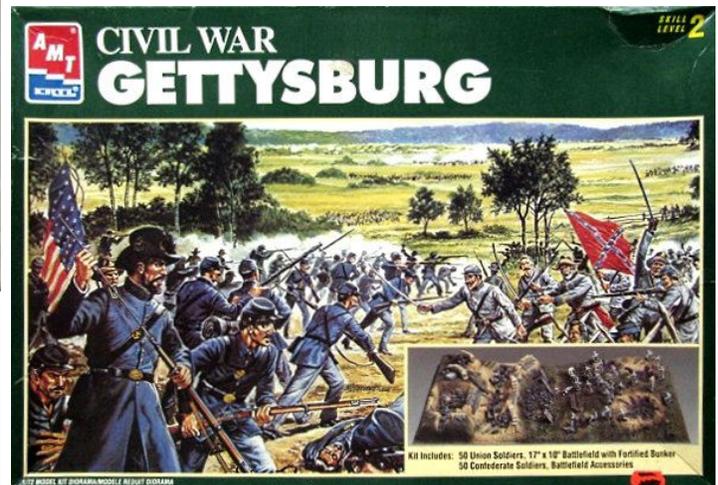
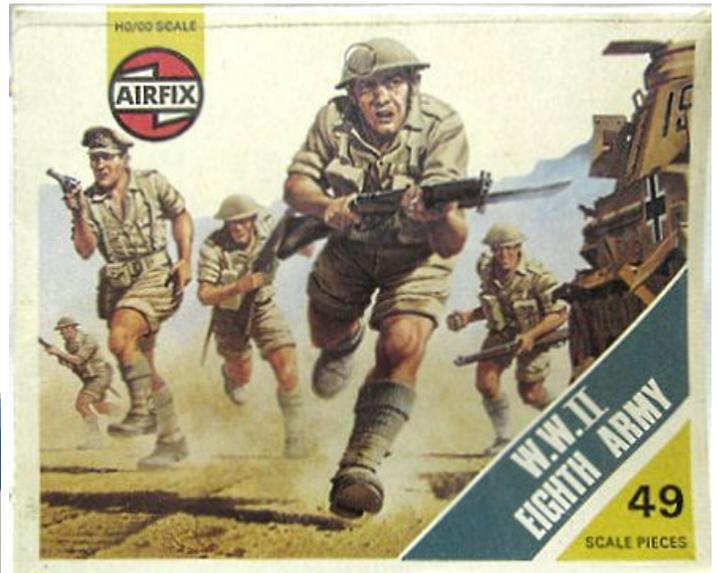
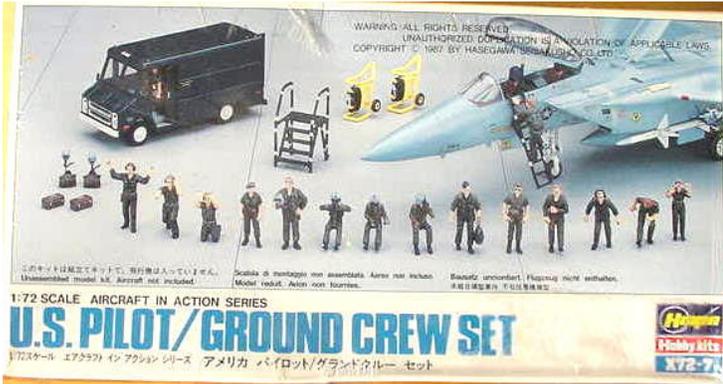
That moment when you put on the last part, spray the last flat coat or put on the last bit of weathering can be rewarding. You held strong. Braving through all the hassles, carpet monsters, bad parts and more meant that you have now finished a model. That feeling inside you is not a bad burrito but rather pride and accomplishment. Enjoy it. The pride part. Not the bad burrito. I just want to make sure you know which.

Here you can sit back and enjoy all the hard work it took to put a few ounces of plastic together over several months and have it look good. Now is a good time to admire your handy work. If you want, you can even fly your plane around the room making machine gun sounds or drive your car across the model bench. Don't worry, no one will judge you.

But rest can be short lived. The resolution stage is often the shortest. Why do you ask? Well because once you complete a kit, it is time to look over at the unbuilt stash in your hobby room. You know, the one that looks like the warehouse from Raiders of the Lost Ark. Time to find a new kit to build. And to start the whole process over with.

Box Art of the Month

A collection of notable, amazing or otherwise great looking box art from kit boxes over the years. Feel free to contribute any images you have or know of for future issues. This month: Figures



SURFING THE WEB

The 2014 IPMS Nationals Slideshow

<http://svsm.org/gallery/hampton2014-awards?page=1>

Spray booth information, charts and tables for calculating the right equipment

<http://modelpaint.tripod.com/booth2.htm>

More do it yourself spray booth info

http://cs.finescale.com/fsm/tools_techniques_and_reference_materials/f/18/t/119278.aspx?sort=DESC

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<http://www.arcforums.com/forums/air/index.php?showtopic=277403>

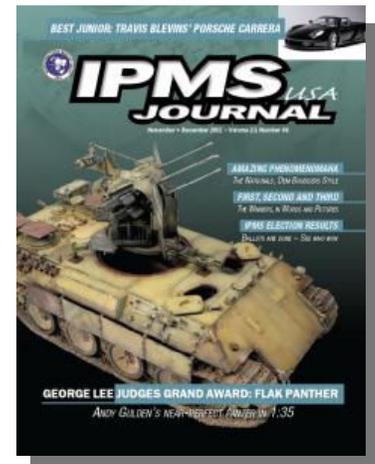
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\$25 annual membership includes a one year subscription to the IPMS Journal. Visit www.ipmsusa.org to download a membership form. Or you can write to:



IPMS/USA National Office
P.O. Box 2475
N. Canton, OH 44720-0475

Membership also gives you access to the online Discussion Forum, where you can exchange ideas and information with other members of IPMS.



CONTENT NEEDED!!!!

The Corsair needs your help! To keep this newsletter filled with all the great content, I need your help with content. Here are some useful items that I can use to put together future issues each month:

- Kit reviews/In-box reviews
- Website links
- Modeling related articles
- Commentary and featured columns
- Neat, strange or otherwise shareable pictures
- Book reviews
- Trip and vacation write-ups

Anything you have can be used. Don't hesitate. Even a few paragraphs are great.



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**Rhino's
Hobby Tools
& More**

Rhino's Hobby Tools & More

Michael Ronnau
cactus_rhino@cox.net