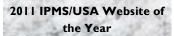


SPRUE BXAMINER



June 201

Vol 20 No. 6



2010 IPMS/USA Region 6 Chapter of the Year

2009 IPMS/USA Newsletter of the Year

2009 IPMS/USA Region 6
Website of the Year



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PM Models SIAT 223 Flamingo in 1/48 scale by Tim Robb, IPMS 34705

S everal weeks ago our intrepid editor asked the question "How much is too much?" or "What is the price range that you'll pay for a model kit?" I have proven my cheapness beyond any reasonable doubt with this one. I saw this little kit in the Squadron Mail Order flyer for several months at \$6.99 and passed as I knew nothing of the airplane and had no interest in it. But when it went on sale at \$2.99 one month I figured I couldn't go wrong. So I guess I'll buy any 1/48 scale aircraft kit when the price gets down under \$5.

ABOUT the AIRPLANE.

Surprisingly, I found only a little spotty information about this airplane on the internet. Airliners.net does not even have a history on it. When Goggled, most of what comes up on SIAT 223 is build articles on the PM kit.



The information presented here is pieced together from what I found on Wikipedia.com and Flugzeuginfo.net and should not be taken as gospel.

The aircraft was developed in the 1960s in West Germany by Siebelwerke ATG (SIAT), and was designed as a trainer for use by aero clubs. First flight of the SIAT 222 was on May 15, 1961. The later model SIAT 223 made its first flight in March 1967. Very few 223s were produced before SIAT was acquired by Messerschmitt-BÖlkow-Blohm (MBB) in 1970.

(continued on page four)

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Upcoming Events

Model Shows

1/10 (10)	
Sooner Con 2012, Crossings Community Center, Oklahoma City, OK.	6.16.12
www.aircapitalipms.org	
Eagle Quest XXI, Embassy Suites, Grapevine, Texas	6.21/23.12
www.squadron.com	
IPMS/USA National Convention, Lake Buena Vista, Florida	8.8/11.12
www.ipms2012.org	
HAMS, Cypress Creek Community Center, Spring, Texas	8.18.12
www.ipms-hams.org	

Local Club Meetings

Austin Model Cars, King's Hobby, Austin Texas	7.5.12
CenTex Modelers, Trinity Lutheran Church, Copperas Cove, Texas	6.21.12
www.centexmodelers.com Austin Armor Modelers Society, Old Quarry Branch APL, Austin, Texas	7.4.12
www.austinarmorbuilders.com	

Other Events

ASMS Quarterly Contest	6.14.12
Independence Day	7.4.12
Austin Scale Modelers Society BBQ/Auction, Weir, Texas	7.14.12

IPMS Wounded Warriors Chapter

Several IPMS members have since 2009 been managing the Warrior Family Support Center in San Antonio, Texas. The center is located at Brooke Army Medical Center

(BAMC), Ft. Sam Houston, Texas. Troops are sent to BAMC for treatment and rehabilitation, some staying for up to 12 months. BAMC and the Center for the Intrepid are known as being among the elite medical facilities in the world for treatment and injuries received in combat zone.

Through the generosity of hundreds of IPMS members, IPMS chapters, and modelers the Warriors stationed at BAMC have received models, tools, books, movies and other hobby related items through the IPMS Wounded Warriors Chapter.

Donations can be sent to IPMS Wounded Warriors Chapter contact person, Dick Montgomery,

(dmontgomery8327@sbcglobal.net).

ASMS Officers & Chairpersons for 2012

Tim Robb, President (512) 392-0611, tim.robb@mccoys.com

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Mike Gilsbach, Webmaster 258-2952, mike@gilsbachdesigns.com

Milton Bell, IPMS/USA Coordinator 454-2395, rmbell36@gmail.com

Austin Scale Modelers Society (ASMS) is a chartered chapter of International Plastic Modeler's Society (IPMS/USA). ASMS meets on the second Thursday of each month. Annual dues for full membership are \$20 (individual) or \$25 (family). The views expressed in this newsletter are those of the authors. ASMS does not endorse the contents of any article.

Message from the Prez...

Tim Robb

June 2012

have been reminded over the last several months that regardless of the skill level of the modeler, scale modeling is have been reminded over the last several months that regardless of the ball about having fun in the building process and then enjoying the finished product. I have spent a little time every couple of weeks the last few months leading a group of variously challenged people in building scale models. We all built the same type kit so you could say it was a group build. But the models won't be displayed anywhere together or even individually other than in the builders' homes. Some of these folks had lots of trouble with even the simplest of modeling skills. I often felt like the guy on the Ed Sullivan show who kept ten plates spinning on top of ten different poles all at once. Some of the class could do work on their own models and even help their neighbor a little bit. Others could do little more than watch. We got through it, all the way to the end, and we do have finished models although not of the same quality that my classes usually turn out. But perhaps these folks enjoyed the class even more than one of my usual classes does. There was joy, smiles, and even a hug. There was a sense of accomplishment for them and honestly a good bit of enjoyment all the way through. Well paint me green and call me Gumby, that's what scale modeling offers us all! Let's all enjoy scale modeling however each of us enjoys it the best.

Go build a model!



Tim

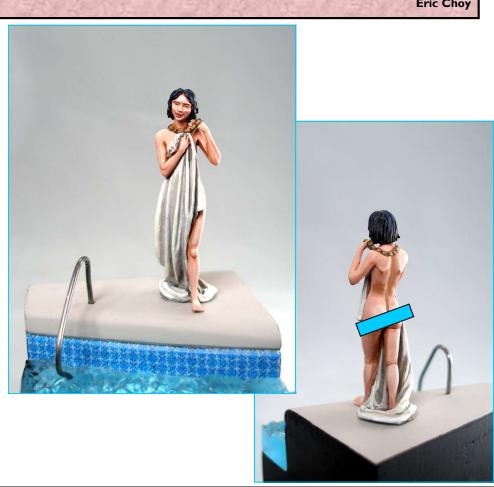
Page Three Girl

Eric Choy

'Shae by the Pool'

28mm Dark Sword Miniatures figure. The water is an old railroad modeling "water" plastic sheet cut to shape. I made the pool tiles from a decal and the pool rail from a paper clip.

Eric



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Production of somewhere around 50 machines followed before production was transferred to Constructiones Aeronauticas SA (CASA) in Spain in 1972, where a further 50 aircraft were built. One source gives total production as 100; the other gives it as around 130. The main production variant 223A-1 is a four place all metal airplane powered by a 200hp Lycoming IO-360. The acquisition of SIAT by MBB and the later transfer of production to CASA might explain why the aircraft is variously called SIAT 223, MBB 223, and CASA 223.

ABOUT the MODEL

As I expected the model kit itself is a very simple little kit. The parts are all molded in a dark red plastic that is hard but not brittle. There is a one piece clear canopy and a decal sheet that provides two options. One marking option is for a red and white civil scheme with Turkish civil registration. The other is for a desert camo trainer aircraft of the Egyptian Air Force. It looked so simple that I decided on the spot it would be a fast easy build that I could work on the side concurrently with some of my more complex projects so I started it right away. This proved to be pretty true. The kit has a one piece cockpit tub, with two joysticks and a decal provided for the instrument panel. I added throttle



levers to the center console reasoning that they needed to be accessible from both front seats if both front seats had a joy stick. I also added rudder pedals to the floor for both sides, a map case on the left side, and seat belts. The instrument panel decal was to fit right over the seam between the fuselage halves. I simplified construction by using it to trace off a panel from plastic card that I placed over this seam and then applying the decal to that. It looks good compared to photos of the real thing.

The openings in the front of the cowling are not open on the kit part. I opened them and put in a Lycoming engine from a Cessna 172 kit (purchased on clearance sale at Hobby Lobby for \$2.99). This left limited room for weight in the nose. I put all I could get in there, glued them in place and my



completed model is just barely not a tail sitter. How barely? One of the weights came loose and rattles around in the nose. If I pick up the model and roll the weight aft, the model is a tail sitter. Roll it forward and it isn't. The kit's surface detail is a combination of recessed and raised lines.

Curiously, this includes control surface hinge lines. Some of these are raised and are even inconsistent from one side of the model to the other. One wing has raised hinge lines on the ailerons and the other has recessed! A little sanding and scribing fixed that. In other construction notes, I added an under wing pitot tube, a handle on top of the canopy, an exhaust pipe made from tubing and clear Plexiglas wing tip lights to enhance the detail of the kit. The wheel hubs lack detail when compared to photos of the real airplane but I did nothing to correct this.

Putting a little plane like this in camo just seems laughable to me. It looks like it would be a fun little plane to putt around the sky in and should therefore be colorful. So I chose to model the civilian bird. The paint scheme is simple with all straight lines between the red and white colors and no fancy



cheat line stripes or anything. With the paint and several coats of Future applied I started the decaling with the under wing registration codes just like you are supposed to do in case there is a decal problem. And a good thing too as the decals silvered badly and did not lie down at all over the Future. After letting them dry overnight I removed the under wing decals almost entirely with one pull of a piece of masking tape. I followed up with a few more pulls, very

minimal scraping with my X-Acto knife, and then more Future. The white wing codes were replaced with white letters from a Superscale letters & numbers sheet. I trimmed the rest of the decals as close as I could and applied them into a solution of diluted Elmer's Glue painted onto the model just prior to applying each. They worked this way.

This is a cute little model and looks good in my case right next to my Piper Cherokee 140. It also gives me fond



memories of the red and white styrene plastic toy airplanes I got at T.G. & Y. variety stores as a boy in Oklahoma City. They are nearly the same size and look. Those little toys were molded in five pieces of plastic with two black

rubber tires. The fuselage was a top and bottom half affair, wings molded with the bottom, tail surfaces with the top.

The third piece was a plastic propeller that spun, and the fourth and fifth pieces were guitar pick shaped landing gear struts that folded. They were always molded in red and white. If the top of the fuselage was white the bottom would be red and vice versa, they came both ways. I must have had, played with, and broken a dozen or more of them.



Does anyone else remember those toy airplanes? I sure wish I had one now. My SIAT 223 model is a nice little substitute.

Go build a model!

Tim



Monthly Program Schedule

Month	Who/Subject		
June	Milton Bell / scribing		
July	Tim Robb / U.S. Army Balloon Service, WWI		
August	Bill Delk / lighting models		

If you have an interest in making a presentation at our club meetings please contact Ron McCracken at rmccrack@austin.rr.com

Quarterly Contest Schedule by Ron McCracken Vice-President

Just a reminder, our clubs quarterly contests are held on the last month of each calendar quarter. Here are the dates and themes for the remainder of 2012.

Date	Theme
June	Hypothetical:spurious markings, etc.
September	Dragon: any Dragon kit or dragon model
December	White Elephant / gift exchange

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Strange Old Vehicles

These images were provide to me by Tim Robb. They are from a larger collection of photos. Some of these struck me as cool scratch building opportunities. As mentioned elsewhere, the manufactures might be missing out by not releasing some of these in kit form. Scratch building contest, anyone?



"Does it seems a bit low to the ground?"



Clang! Clang! Clang! Went the trolley.



"Oh , Honey! It's just what I wanted."



If you have a spare Aerosan kit, have I got an idea for you!



I got nothing.



"Care for a tour of the battlefield, my dear?"



These might be early prototypes for Disney's tea cup ride. Anyone going to Nationals can check with the folks at DisneyWorld.



Talk about a dual purpose vehicle.



She's just too cute! The low heels are a nice touch.

Like the sign says..."safety first."



Could that be President Lyndon Johnson in the back?

Ben

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CB Model Products- Punch & Die Set by Floyd S. Werner, Jr. IPMS # 26266

MSRP: \$45 plus \$5 shipping in the US and Canada or \$10 shipping outside North America

cbmodelproducts@hotmail.com

This latest tool from CB Model Products is one of the best yet. This high precision punch and die set consists of 12 hardened steel punches and a clear acrylic/metal guide plate assembly. There is a desiccant included to help keep the rust off the metal parts. These pieces are contained in a compact plastic case with a nice hint and procedure sheet.



The steel punches are machined with a slight angle. These punches are designed to be used up .030 styrene. The punches come in .040", .051", .058", .069", .080", .088", .101", .110", .119", .127", .140" and .151". That should take care of most needs in 1/72, 1/48, 1/32, and 1/35th scales. You may want to wipe the parts down with some WD-40 and a rag to preserve these delicate parts for the long term.

The acrylic base is a little loose when compared to other sets but this is not an issue. The pilot holes at the top are tapered to allow for proper insertion of the punch. The metal base has been counter bored to allow the punched disk to be removed without having to push the punch completely through.

If you haven't seen any of the other great tools that CB Model Products have put out then you owe it to yourself to contact them and see what is available.

The low price and the multiple sizes make this punch and die

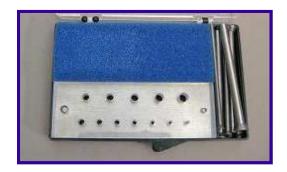
set a remarkable value. I'm not sure how many are going to be made so pick one of these up as soon as you can so you don't miss out.

Highly recommended

Thanks to CB Model Products for the review set. Let them know you heard about it here and from me.

Floyd









IPMS/USA News Support the Troops Initiative

by Dick Montgomery

IPMS Secretary

Support the Troops Initiative (SST) was the IPMS Wounded Warriors honorary chapter, located in San Antonio, Texas at Brooke Army Med. Ctr. (BAMC). BAMC is the hospital to which a large number of our Wounded Warriors are sent for treatment and rehabilitation. IPMS members and chapter across Region 6, as well as individuals and clubs from across the U.S., have been supporting the Warriors through donations of hobby supplies for a number of years.

Recently, and in a large part due to small "article" that appears in Fine Scale Modeler, several other individuals have launched SST programs in their communities or at their active duty stations. You can visit the IPMS Gallery and view images highlighting these various programs, and also read descriptions of each program, which includes the very important contact information for each program. That web page can be viewed at http://www.ipmsusa3.org/gallery/v/stt/ You and your Chapter are encouraged to make contact with the persons who serve as the Point of Contact for each individual program, and to work with them to supply models, tools, and other necessary items.

There is a list of those who have provided donations on that same url. Among those listed are several chapters in Region 6 that have donated table space during their annual events so that IPMS/USA can set up a Donation Station to collect hobby items. IPMS El Paso has graciously provided funding to cover shipping costs to our international programs.

Please consider becoming active in the STT program and by provided hobby items to our troops and Wounded Warriors. If you have questions about how to launch such a program in your community, or have questions about how to organize your effort, please feel free to contact the IPMS Secretary at ipmssec@ipmsusa.org.

Dick

National Convention Update

by Mike Van Schoonhaven

2012 IPMS/USA National Convention Chairman

Hello Fellow IPMS members. As we are closing in on the 2012 IPMS/USA National Convention we have put some significant updates on the website that I would like to bring to everyone's attention.

First, we have added a FAQ section to the homepage www.ipms2012.org. Here you will find some of the most commonly asked questions that we have been receiving.

Next area that has been updated is the volunteers section. We rely on help from volunteers to make this a successful show. We have set up a registration page so you can sign up for a particular date, time and area that you would like to help with. One very special request from our Registrar is if you have any working knowledge of doing walk up registrants with the CMS your help would be greatly appreciated. Here is the link for you to sign up. www.signupgenius.com/go/30E0A4DABAB2BA31-ipms

Here is the email for the volunteer coordinator if you would like to contact him directly. OzzieL@ipms2012.org

One question for everyone.? Do you like standing in line? No! Well, we suggest that you pre-register for the convention. There are two ways that you can do this. One is online, the other by snail mail. If you pre-register for the convention all you have to do is walk up to the will call window and your ready to go. Here is the link where this can be accomplished. www.ipms2012.org/Registration/registration

Important: if you are flying to the convention and want to take advantage of free transportation and are staying at one of the Disney Resort properties, please go to this link. www.disneyconventionsears.disney.go.com/wdce/index? id=DMEPage

If you have any questions in regards to the convention please feel free to contact us at www.ipms2012.org/Contacts/



Mike

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F or those of you who might be unaware Kings Hobby Shop in Austin, Texas now hosts a blog. It contains information on upcoming releases, kit/ book reviews and in the case of a recent contribution a tale of heroism and daring do by a former UT grad. Be sure and add their blog to your list of places to visit when your 'on the web.'

www/kingshobbyshop.blogspot.com

Now for your viewing pleasure a sample of what Kings Hobby Shop blog has to offer.



1/20 Lotus Type 72C MSRP \$59.95

Ebbro announces the release of an all new 1/20 scale Lotus 72C injection molded kit. It is due in the U.S. in early May 2012. We are taking pre-orders for this exciting new kit of one of Formula One's most successful designs.

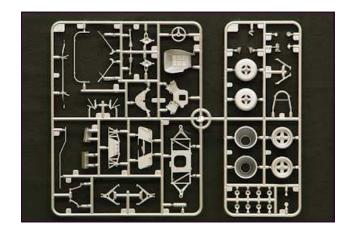
Ebbro is better known for producing diecast metal replicas. This is its first effort into the realm of injection molded plastic kits. We're looking forward to this one!

The model represents the first competition version of the classic Lotus 72 which with various modifications won 20 races, 2 drivers', and 3 constructors' championships between 1970 - 1976.





Decals are included for both drivers (Jochen Rindt and John Miles), and four races (1970 British, German, Austrian, and Italian Grand Prix).



Support Your Local Hobby Shop

Scribing and Other Surface Details by Milton Bell, #16702

B ack in the day when I rediscovered plastic modeling, I was amazed at the amount of surface detail on the kits I was buying. Most were 1/48 Monogram kits and the year was 1977. I was hooked on the scale and that wonderful raised detail that showed each panel and lots of hinges and fasteners.

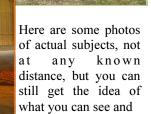
It wasn't long before I realized that raised detail was hard to retain when it was near a seam that had to be filled or sanded smooth. I tried "engraving" a line with my trusty X-acto blade but that was not a very effective solution.

Times have changed. Back then the only totally "engraved" models I tried were from the trench diggers at Matchbox. No raised detail to speak of but terribly out of scale engraved lines. Today, everything of quality is engraved, often with very fine lines that can disappear with over enthusiastic sanding. Repairing lines is a much simpler process that replacing raised lines so this little article examines some of the tools you need to make repairs or, if you wish, replace that raised detail with better looking recessed lines.

Since we enjoy "scale" modeling, just which is better; raised or recessed detail. Well, it all depends on the subject and your own personal taste. I find a well-built model with raised details perfectly acceptable. It's a statement of good workmanship and skill when one of the old Monogram models takes its place in the winners circle!

On the real model, just how much panel detail can you see?

Remember that for 1/48 scale, the model viewed from 12 inches away should appear the same way as the actual subject viewed at 48 feet.





what is raised and what's not.

Note that on some the panel lines are raised, some are lap joints, and some are actually no more than a line of rivets.

While not always easy, there are some tools which make the job a little easier. One of my first scribing tools was simply a sewing needle held in the collet of a mechanical pencil. It had its problems. Now there are tools made expressly for scribing. My favorite is made by the Bare Metal Foil company but there are many

thers

A set of PE saws of varying shapes will be very handy for scribing around fuselages or wing leading edges. You will need a metal straight edge and I make my own from thin brass and cut strips in my old fashioned paper cutter. A favorite straight edge is Dymo labeling tape. For scribing curves you



The BASE AUTAL I. The BASE AUTAL II. THE BASE AUTAL II. THE BASE AUTAL II. THE BASE AUTAL III. THE B

A BARREN TOOL

will need to invest in a French Curve, a small one, which won't cost much.

If you are doing aircraft and have a choice in the types of plastic it's molded in, find one molded in metallic silver styrene. If you sand off all the raised lines, you can still see where they were by a dark line that is part of the plastic. Sorry, this works only for silver styrene.

I recommend you invest in a set of Tri-Tool or other stainless steel templates that have circles, squares, rectangles and many other shapes for making hatches and fuel caps. And there are some that have large curves.

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There are now several companies that make tools for replicating lines of rivets. The actual tool is usually a PE stainless steel toothed wheel held in a handle. These are



tricky to use so I recommend practicing on a scrap part before committing a good kit part to your project.



If you want to learn more about scribing and adding surface detail, come to the Thursday meeting. It's the subject of the evening's program.

See you there!

MB



An open letter to MB

May 5, 2012

Dear Milton,

I received your column for the May issue of the Sprue Examiner. You were missed at the Houston show but, as you mentioned, circumstances prevented you from attending.



I was also saddened and a bit thrown to learn that you had decided to relinquish your monthly column *Old Rumors and New Kits*. It has been a staple of the newsletter as long as I've been reading the Sprue Examiner. (Not quite as long as you've been doing it!) I have always enjoyed your approach to reporting the latest and greatest for us each month. Not only has it been informatively refreshing but also pragmatic. I shall miss your voice each month.

This is not to say that there aren't other avenues that would allow you to contribute to the newsletter, albeit on a more limited basis. As you mentioned in your note, the monthly column wasn't leaving you much time for build articles and reviews. I'm only guessing, but also some time to just build a model. All three things, as you well know, often seem to go wanting. During my short tenure as editor, I have come to appreciate the time and effort needed to put out a monthly newsletter. When I first assumed this position it never occurred to me that a weekend would be shot, I mean devoted, to an endeavor of this nature. I can only hope that my expertise improves fast enough to outpace everyone's patience. While it has been mentioned elsewhere that publishing a newsletter is a labor of love, I can attest to the labor part.

Your tenure as both editor and monthly contributor of our newsletter will continue to be appreciated by myself and the other members of our august group.

I want to personally thank you for your patience, forbearance and constructive criticism whilst I've been editor pro-tem of the Sprue Examiner. I trust that that will not end. It has not gone unnoticed or unappreciated.

Thank-you!

As ever, Ben Morton



In the latest issue of...

IPMS/USA Journal

March + April 2012 Volume 24, Issue 02



- Coming Out of Its Shell For Accurate Armour's 1:35 resin Tortoise, slow and steady wins the race, by David B. Bridges
- Retro Rocket Taking a stroll down memory lane with the Glencoe Retriever Rocket, by Bill Dye
- Beginning Batmobile Building the Caped Crusader's 1940 ride using Lindberg's Ford Coupe, by Dan Thompson
- Splendid Spad Taking Zoukei Mura's 1:32 A-1H
 Skyraider for a Test Flight, by Ed Kinney
- A Visit With Some Modeling Icons Featuring Roger Harney with Tom Daniel and Jim Keeler, by Dick Engar
- A Big Belgian Bubbletop Building Tamiya's 1:32 scale Spitfire Mk XVIe, by Steve Taylor
- IPMS/USA Constitution and By Laws

Join IPMS/USA!

IPMS/USA is an organization dedicated to the fun of Scale Modeling. Started by Jim Sage of Dallas, Texas in 1964, there are now IPMS branches all over the world.

As part of your IPMS/USA membership, you will receive *The IPMS Journal* six times a year. In it you will find stories of interest on subjects such as aircraft, armor, automotive, ships, and figures. You will also find listings of IPMS contests and swap meets, hints and tips, and reviews. Membership also qualifies you to participate in IPMS/USA sanctioned Regional Contests, as well as our world-famous National Convention, held each summer. As a member, you'll also be able to access our online **Member's Forum** where a wide variety of society and modeling topics are discussed. In addition, many hobby shops around the county offer **discounts** to IPMS/USA members.

To join IPMS/USA, simply use the form below or go to www.ipmsusa.org and click Join IPMS/USA!

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

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Next Meeting:

June 14, 2012

at

Austin Old Quarry Library (7051 Village Center Drive)

7PM to 8:45PM

