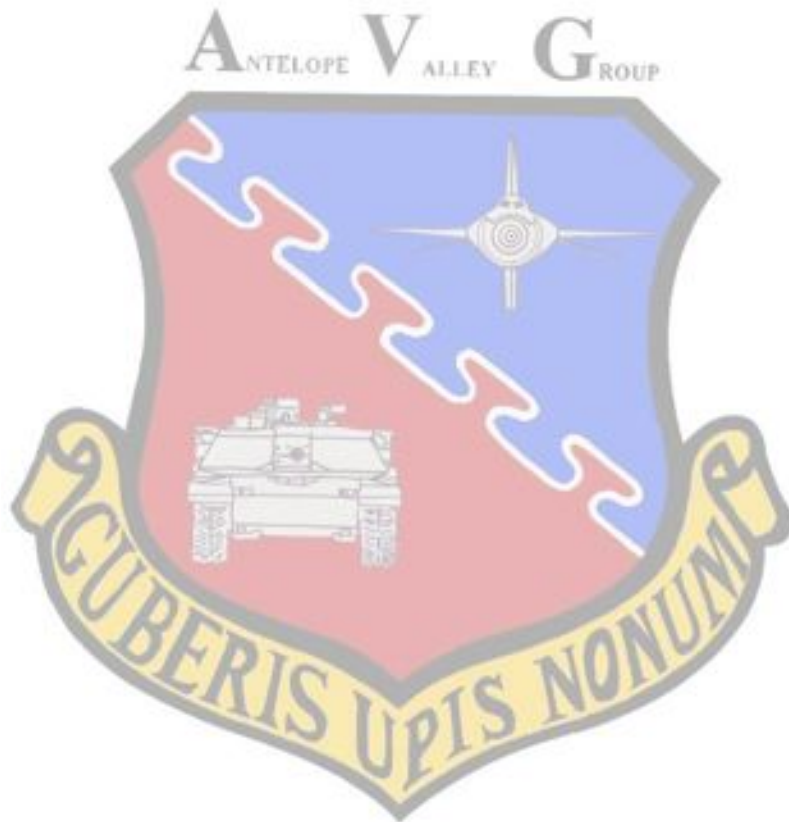


The Smoking Hole

A Publication of the Antelope Valley Group IPMS
Volume 18, Number 5



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2013 Club Officers

President

Steve Spandorf

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Vice President

Tom Hamel

Treasurer

Curtis Stidham

cbstidham@sbcglobal.net

Secretary

Matt Graham

mgraham4@bak.rr.com

Club News and Business

NEXT MEETING MAY 11, 2013, 10:30 AM AT MIKE BRIGNOLA'S HOUSE (BBQ)

CLUB DISPLAY MAY 18 2013 AT MOJAVE AIRPORT

General Meeting Notes:

The business portion of the April meeting was primarily devoted to contest discussion.

2013 Desert Classic

VP Tom Hamel opened the discussion on how to reduce costs for the contest so that the club does not lose money. Currently, the club loses money on the basic contest, only breaking even due to the raffle and the food concession. Much of the discussion centered around the cost of the awards package, which currently runs around \$20 per category.

Some of the suggestions were:

Downgrade the trophies

Switch to generic 'first, second, third' trophies (without specific category names or dates) so excess trophies could be re-used.

Eliminate the judges lunch.

There will be a review of historical contest cost data at the June meeting.

Many members have signed up to sponsor the Special and Specific Categories:

Silk Purse Award – Nick Kiriokos

X-Plane Award – David Newman

Best Panther Tank Award – Rich Ribado

President's Award – Steve Spandorf

Best German Aircraft Award – Rick Reinert

Best Auto Paint and Finish – Matt Graham

Additionally, several members of the IPMS Fremont Hornets stopped by the meeting and graciously offered to sponsor the "Best Aircraft" award.

There are still several "Best of" awards are open for sponsorship. If you would like to sponsor a category, let me know and I'll add your name to the list.

Club Dues

There was a proposal to increase the club dues to \$3/mo. to improve the club's financial situation. A motion was made to increase the dues, seconded and the club members voted. The motion was approved. Starting next year, dues will be \$36/yr. instead of \$24/yr.

Club Display at May Mojave “Plane Crazy Saturday”

The club has been invited to display some of our models at Plane Crazy Saturday this month. This event takes place on the 18th, which is our normal meeting Saturday. The suggestion is for participants to meet up at 10am at the airport. Steve Spandorf will have more information forthcoming. As this is an aviation-themed event, the obvious choice for display would be aircraft models, but other military subjects might not be out of place.

2013 Meeting Schedule

We need volunteers for both demos and refreshments for 2013. Please review the open months and let one of the officers know if you want to sign up for either a demo, refreshments or both.

Primary	Activities	Refreshments	Demo	Review
12 Jan	Member Dues Collected			
19 Jan	Field Trip to Mojave Airpark "Plane Crazy"			
16 Feb	2013 Contest Theme Discussion			
16 Mar	Contest Flier Review and Category Finalization	Steve Spandorf		
20 Apr	"Finish Something on Your Bench" In-club contest	Matt Graham		
11 May	Club BBQ			
18 May	Club Display - 'Plane Crazy Saturday', Mojave Airport			
15 June				
20 July				
17 Aug	"Build a Classic Monogram Kit" In-club contest			
21 Sept				
19 Oct	Judge's Clinic	David Newman		
2 Nov	2013 Desert Classic			
16 Nov	2014 Club Officer Nominations			
21 Dec	Christmas Potluck Gift Exchange 2014 Officer Elections	All		

In-club Contests

Our first contest, "Finish Something on Your Workbench is complete! There were 14 total entries and the winner (by nearly unanimous vote) was Mike Brignola with his weathered 1934 Ford truck. Congratulations, Mike!

Next contest will take place at the August meeting, with the subject of "Build a Classic Monogram Kit". Any Monogram kit up to the early '80s is eligible (this includes the 1/48th bombers and the Century series jets). Revell re-boxes of these kits are acceptable. No aftermarket (with the exception of decals) is allowed – if you want to superdetail, you'll have to do it like the old days – scratchbuild!

New Club Members

We've had a few new members join the club in the past couple months. They are:

Richard Manaseri

Jeff Phillips

Randy Weaver

Welcome guys!

The Tool Crib

The tool crib is the place where we find our tools. This section is for anyone with a new product or tool review.

If you would like to place an entry in the tool crib, just let me know.

Club Demo

If you're interested in doing a demo for 2013, let me know and I'll schedule it.

Member Show and Tell



Name:	Mike Brignola
Time To Build:	40-50 hours over 2 months
Kit & Scale:	Lindberg '34 Ford Pickup 1/25th
Aftermarket Items:	Mylar mirror and taillights. Scratchbuilt handles, engine details, sparkplug wires
Paints Used:	Humbrol RLM red brown rust undercoat. Model Master gray enamel primer over top of rust. Tamiya green on top of Model Master
Comments:	Used salt (coarse & fine) on rust coat (dry 1 week), then enamel gray & Tamiya green immediately. Used plastic steel woll & Tamiya thinner to get the green-over-gray effect. Used MIG pigments to add to rust effect. Texturized rusted surface with Michael's antiquing agent.



Name:

Niilo Lund

Time To Build:

40 -50 hours over 1 month

Kit & Scale:

Monogram Helldiver

1/48th scale

Aftermarket Items:

None

Paints Used:

Testors acrylic

Comments:

“Operating Features” immobilized except for canopies – to facilitate build

Decals horrible – Have to be replaced

A lot of firsts – Airbrush painting, drybrush painting cockpit, multi-colors for figures



Name:

Tom Hamel

Time To Build:

30 days

Kit & Scale:

040 Karl and Helper

1/35th

Aftermarket Items:

None

Paints Used:

Model Master and Tamiya

Comments:

Kit goes together well



Name:
Tom Hamel
Time To Build:
30 days
Kit & Scale:
Dragon Mk 4 L-70A 1/35th
Aftermarket Items:
None
Paints Used:
Model Master and Tamiya
Comments:
The bazooka plates were difficult



Name:	Tom Hamel
Time To Build:	30 days
Kit & Scale:	Tamiya Sherman "Jumbo" 1/35th
Aftermarket Items:	None
Paints Used:	Model Master and Tamiya
Comments:	Rare kit of a rare tank



Name:	Tom Hamel
Time To Build:	30 days
Kit & Scale:	Tamiya Puma 1/48th
Aftermarket Items:	None
Paints Used:	Model Master and Tamiya
Comments:	Good for beginners



Name:	Richard Manasari
Time To Build:	
Kit & Scale:	Special Hobby (?) U-2S 1/72nd
Aftermarket Items:	Resin nose and antenna include with kit
Paints Used:	Model Master flat black
Comments:	Modeled after a tail number flown by Ret. Maj. Lionel "Stormy" Boudreaux



Name:

Richard Manaseri

Time To Build:

Kit & Scale:

Trumpeter HH-65 Dauphin

1/72nd

Aftermarket Items:

None

Paints Used:

Model Master International Orange,
flat white and flat black

Comments:



Name:	Rick Reinert
Time To Build:	Approx. 4 weeks
Kit & Scale:	Hasegawa Ki-45 Ko 1/48th
Aftermarket Items:	Eduard photoetch Arawasi decals
Paints Used:	White Ensign Models Japanese Colors
Comments:	Good kit – need to pay attention to engine nacelles and exhausts



Name:	Nick Kiriokos
Time To Build:	
Kit & Scale:	Tamiya Me109E 1/48th
Aftermarket Items:	Ultracast seat, wheels Quickboost exhausts
Paints Used:	Tamiya Xtracolor Acrylics Model Master Acrlics
Comments:	Various weathering types. Salt chipping, fading paint, pastels, washes and sanding



Name:
Nick Kiriokos
Time To Build:
12 – 18 hours
Kit & Scale:
Hasegawa 109G-6
1/72nd
Aftermarket Items:
Eagle Cals decals
Paints Used:
Model Master enamels
Comments:
Scratchbuilt cockpit



Name:

Rich Ribaldo

Time To Build:

Approx. 50 hrs. (spanning 5 years!)

Kit & Scale:

Tamiya P-47D Bubbletop

1/48th

Aftermarket Items:

Eduard P.E. cockpit details

Ultracast seat

Paints Used:

Various shades of Alclad over Tamiya
 TS-14 Gloss Black synthetic lacquer.
 Model Master and Humbrol oil
 enamels

Comments:

Well-engineered kit, great fit,
 excellent details. Terrible Tamiya
 decals. Next one will be 100% OOB,
 the kit is that nice.



Name: David Newman
Time To Build:
Kit & Scale: Hasegawa F8U-1 1/48 th
Aftermarket Items: Muroc Models F8U-1 Conversion
Paints Used:
Comments:



Name:

Matt Graham

Time To Build:

Approx. 25 hours.

Kit & Scale:

Italeri (ex-ESCI) OH-58A+

1/48th

Aftermarket Items:

Eduard P.E.seatbelts.

Paints Used:

Gunze Sangyo Orange (laquer),
 Model Master RLM 79 enamel, MM
 Acrylic flat coat

Comments:

Best 206 kit out there, but does not represent an accurate OH-58 OOB. OH-58's have a larger main rotor and longer tailboom than civil 206's. Increased main rotor diameter, extended tailboom, modified interior to military pattern, modified engine cowl, extended skid 'toes' (too short) and rotor mast (too short). Represents helo based at Ft. Irwin

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Building the '34 Ford Pickup

In honor of Mike's win in the club contest, here's his description of how he built his masterpiece:

Kit: 1/25 Lindberg '34 Ford Pickup

By Mike Brignola, Jan-Mar 2013

I tackled this project with the idea to improve upon my past rust bucket techniques. In order to do this, I realized that not only color but texture is very important to pulling off a realistic rust finish. I textured the cargo bed walls using a Dremel, liquid cement, and plastic steel wool to soften the burrs (Figure 1). I also used a Dremel to dent, bump and grind a couple holes in the fenders and lower cab to show wear and water rot. I resorted to another texture method on the upper fenders and roof using Sophisticated Finishes Rust Antiquing



Figure 1



Figure 2

Solution; not to create rust but to create texture. This solution contains metal shavings in an acrylic base that provides a terrific texture for a rusted metal finish; I thought it worked better than talc powder or baking soda (Figure 2).

The kit molding provided a descent representation of parts



Figure 3

but is showing its age, so part cleanup took a while. Dremel and texturing was used to bring realism to the smooth, flat bench seat, horn and some extra scratch built details were added to enhance the busyness of the engine (Figures 3 & 4).



Figure 4

I removed the chrome on the headlights exterior and other parts in seconds, using oven cleaner in a sandwich bag. I was able to preserve the chrome finish on the lens interior to enhance

realism. I assembled the model and only glued parts of like assembly areas; keeping the cab, bed, radiator, hood, and chassis as separate assemblies for the ease of painting and finishing.



I now proceeded to the artistic and most gratifying stage of the project, bringing this diamond in the rough to life through realistic rust finishing and a weathered paint job. Figure 5 is the photo I used as inspiration for this project. I airbrushed Humbrol HG15 enamel (RLM 61 dark brown), as the base rust coat. I then tinted areas of the vehicle



Figure 6

with thinned black enamel to emphasize an old oxidized rust

Figure 5

look (dark rust). After letting the enamel dry for about a week, I proceeded to the next stage of layered finishes. I used coarse (Kosher) and fine (table) salt with a brush and water to adhere salt

to the surface of the model. Just like in Figure 5, I applied a neutral grey primer, Model Master Neutral Gray enamel, avoiding areas that would show large patches of rust. I followed up quickly with an acrylic coat of Tamiya X5 Green. I flaked and rinsed the salt off, then used plastic steel wool, a brush and Tamiya thinner to carefully take the green acrylic off of the gray enamel. This left a contrasted rust, primer and green finish. In some places, the weathering technique removed the paint down to the plastic (Figure 6). The acrylic Sophisticated Finish was partially to blame for this and I wondered if I should have sealed the Humbrol rust coat with a clear lacquer before layering the gray primer and green. At the time of the build, I was into saving time for a seemingly unnecessary step and wanted to preserve the “texture” of the surface I had created so far. On the brighter side, rust colored touchup afterwards enhanced the modulated rust finish.



Tackling the engine was its own rust project (Figure 7). I used real photos and varied the rusted shades and textures with MIG rust pigments. MIG’s “Old Rust” pigment is not found in the normal Rust and Smoke set. I used the pigments with either mineral spirits or alcohol for adhesion to the flat surface. I used the pigments to create a darker and modulated finish on all the rest of the rust on the vehicle. In some places, I used actual rust from oxidized steel wool that was crushed into its own pigment powder.

Figure 7



Figure 8

The truck bed wood planking was painted with a base enamel gray primer and then wood grain enhanced with Tamiya XF59 Desert Yellow and MIG's Black Smoke pigment (Figure 8). The tires were sanded flat on edge to simulate a weighted vehicle, coated with Future to seal the rubber, and painted and dry brushed with enamels. The radiator grill was first painted black, and then finished with Humbrol metal dulled down with gray primer. I scuffed it up with plastic steel wool and applied MIG pigments in a wash. Mylar was used on the rear mirror and taillight. The taillight was given a coat of Tamiya Clear Red. A layer of dust (Tamiya Buff and acrylic flat

finish) was sprayed on the clear window surfaces. All-in-all, this project took 40-50 hours over 3 months and

I'm quite pleased with it as my best effort to date enhancing my rust techniques. See for yourself.





Calendar

6/1/2013	San Diego Model Expo (IPMS San Diego)	San Diego Air & Space Museum, Gillespie Field, 335 Kenney St. El Cajon, CA
6/29/2013	Minicon2013 (IPMS Ontario)	Ontario Senior Center 225 East B St. Ontario, CA
7/14/2014	Kit Collectors Exposition & Sale	UFCW Local 324 Hall 8550 Stanton Ave. Buena Park, CA
7/20/2013	"Get 'er Done!" (IPMS Drangonlady)	First United Methodist Church 3101 Colusa Highway Yuba City, CA
8/14- 17/2013	IPMS/USA Nationals	J Q Hammons Conference Center 4705 Clydesdale Parkway Loveland, CO
9/7/2013	IPMS Reno High Rollers 14 th Annual Invitational	Desert Heights Elementary School 13948 Mt. Bismark Reno, NV
9/29/2013	TriCity Nine Classic (IPMS Milpitas)	Milpitas Community Center Main Auditorium 457 E Calaveras Blvd, Milpitas, CA
10/13/2013	OrangeCon 2013 (IPMS Orange County)	Cal State University Fullerton, Fullerton, CA
2/24/2014	ModelFest	CAF Southern California Wing 455 Aviation Dr. Camirillo, CA