The Smoking Hole

A Publication of the Antelope Valley Group IPMS Volume 22, Number 2



www.avg-ipms.org avg_ipms@yahoo.com

2017 Club Officers

President	Vice President	Treasurer	Secretary
Tracy Ackeret	Jim Abercromby	Niilo Lund	Matt Graham
silkinca@gmail.com	jaber_23@sbcglobal.net	niiloj7@verizon.net	mgraham4@bak.rr.com

Club News and Business

NEXT MEETING FEBRUARY 18 2017, 1:00 PM AT ROSAMOND LIBRARY

General Meeting Notes:

For the first meeting of the new year, we attended to business for the upcoming year

Contest Discussion

VP Jim presented proposals for contest categories. 40 total categories with 5 splits. Final category list will be presented at the meeting.

We discussed the contest theme. Many great ideas were proposed, including: "1930's", and "6 Day War", but the membership decided on "Cuban Missile Crisis" (subjects from 1959 to 1962). Special awards were also discussed. Awards decided on to date are:

Best in Show Theme Award Presidents Award Best X-Plane Best Weathered Finish Best Auto Paint and Finish Best Small Armed Forces Best Sci-Fi/Fantasy

In-House Contests

We've decided on two in-house contests this year. First will be in April; "6 –Day War" (1967 Arab-Israeli Conflict) and the second is scheduled for July; "Jurassic Plastic" (pre 1970 kits).

Project Build Meeting

Don't forget this month is a project build meeting. Bring something to work on!

2016 Meeting Schedule

.

Primary	Activities	Refreshments	Demo	Review
21 Jan	Member Dues Collected			
18 Feb	Project Build Meeting	Rich M. / Steve		
18 Mar		Matt/Niilo		
15 Apr	In-House Contest "6 Day War"	Mike O. / Rick	"Things Under Wings – ARM- US"	
20 May		Rich, Jay		
17 June		Jim	"Things Under Wings – ARM- Other" (Tentative)	
16 July	In-House Contest "Jurassic Plastic"			
19 Aug				
16 Sept				
21 Oct				
28 Oct	2017 Desert Classic			
18 Nov	2018 Club Officer Nominations			
16 Dec	Christmas Potluck Gift Exchange 2018 Officer Elections	Everyone!		

The Tool Crib

"Rich the Tool Man" brought in some more cool stuff:



Airbrush holder. Holds 4 airbrushes. From Micro Mark, \$20.



Airbrush cleaning station. Spray the airbrush into the container, traps all the fluid and fumes. Available from Micro Mark or eBay, \$20-ish.



Detailing Pens. Medium to very fine tips, permanent ink. Great for highlighting details, panel lines, stripes. These are gray, available in other colors. Available at Michaels or Hobby Lobby. \$15 to \$20ish for a set

Club Demos

Let me know if you'd like to do a demo for the club and I'll highlight it in the newsletter. Henry promised to present another couple of installments in his series "Things Under Wings" this year.

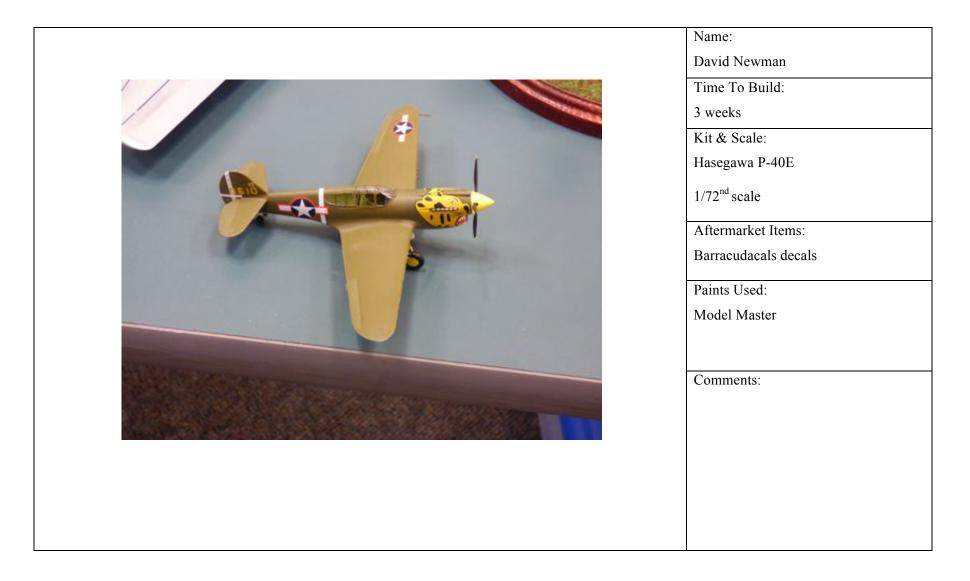
Member Show and Tell

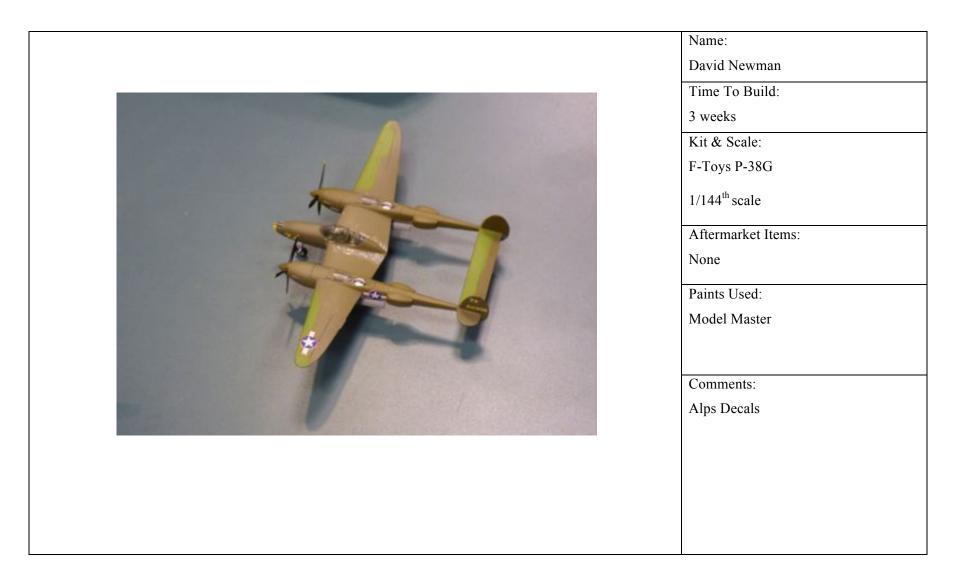


Name: Frank Sanchez Time To Build: Approx. 60 hours Kit & Scale: Dragon Tiger I Initial Production $1/35^{\text{th}}$ scale Aftermarket Items: Aber screen covers over engine, base and landscaping are made from basic materials such as dirt, Fix-All, dry plants, Woodland Seenics snow, Elmers glue w/water Paints Used: Tamiya German Gray and White (flat), oils for washes Comments: Work in progress



Name:
David Newman
Time To Build:
Years
Kit & Scale:
YRV-49A (from AMT YB-49)
1/72 nd scale
Aftermarket Items:
Muroc Models conversion
Paints Used:
Testors Aluminum non-buffing Metalizer, Alclad, Tamiya Aluminum spray can
Comments:
For Edwards Museum "First Flight" wall







Name:
Rick Reinert
Time To Build:
About 5 weeks
Kit & Scale:
Eduard Mig-21PFM
1/48 th scale
Aftermarket Items:
None
Paints Used:
Alclad Aluminum, Model Master Forest Green, Tamiya Green &NATO Brown
Comments:
Over all an enjoyable build, except for
the gear! Eduard needs to figure out a
better way to do gear attachments.
Seems to be an issue with a number of their kits



Name:
Niilo Lund
Time To Build:
40 hours over 2 months
Kit & Scale:
Revell TFX F-111
1/72 nd scale
Aftermarket Items:
None
Paints Used:
Tamiya TS-42 Light Gunmetal Gray, AS-16 Light Gray, Acrylic PS-1 White Pilots: Testors flat black, Model Master Interior Green/Olive Drab
AS-16 Light Gray, Acrylic PS-1 White Pilots: Testors flat black, Model
AS-16 Light Gray, Acrylic PS-1 White Pilots: Testors flat black, Model <u>Master Interior Green/Olive Drab</u> Comments: Fit challenging
AS-16 Light Gray, Acrylic PS-1 White Pilots: Testors flat black, Model Master Interior Green/Olive Drab Comments: Fit challenging Decals old
AS-16 Light Gray, Acrylic PS-1 White Pilots: Testors flat black, Model Master Interior Green/Olive Drab Comments: Fit challenging Decals old Removable pieces – Ejection capsule
AS-16 Light Gray, Acrylic PS-1 White Pilots: Testors flat black, Model Master Interior Green/Olive Drab Comments: Fit challenging Decals old
AS-16 Light Gray, Acrylic PS-1 White Pilots: Testors flat black, Model Master Interior Green/Olive Drab Comments: Fit challenging Decals old Removable pieces – Ejection capsule
AS-16 Light Gray, Acrylic PS-1 White Pilots: Testors flat black, Model Master Interior Green/Olive Drab Comments: Fit challenging Decals old Removable pieces – Ejection capsule



Name:
Tracy Ackeret
Time To Build:
80 hours
Kit & Scale:
Tamiya Bf-109E-4
1/48 th scale
Aftermarket Items:
RB gun barrels, Aires Cockpit,
Quickboost wheels, Eduard
wheelwells, Eduard seatbelts, Eduard
PE on some parts
Paints Used:
Mig Ammo, Tamiya & Vallejo paints. Kit, Hasegawa & Eagle Editions
decals.
Mig Ammo wash & Pigments used Comments:
Unlike normal Tamiya kits, this thing
fought me the whole way. Fit was
terrible. Kit decals were very thick &
didn't lay down at all. Used other
decals I had from other kits.



Name:
Rich Ribado
Time To Build:
35 hours
Kit & Scale:
Hasegawa Mitsubishi J2M6 Raiden
1/48 ^h scale
Aftermarket Items:
Eduard Zoom PE set
Paints Used:
All Model Master Enamels: FS34096 B-52 Dark Green for the top side, FS36375 Light Ghost Gray for the underside and FS34151Interior Green for the cockpit. Panel lines were picked out with MIG 1005 "Dark Brown for Green Vehicles" pre-mixed wash and chalk pastels for stains and burns.
Wikipedia tells us <i>"The Mitsubishi J2M Raiden was a</i> <i>single-engined land-based fighter</i> <i>aircraft used by the Imperial</i> <i>Japanese Navy Air Service in World</i> <i>War II. The Allied reporting name</i> <i>was Jack. The J2M was designed by</i>
Jiro Horikoshi, creator of the A6M



Zero. It was to be a strictly localdefense interceptor, intended to counter the threat of high-altitude bomber raids, and thus relied on speed, climb performance, and armament at the expense of maneuverability. The J2M was a sleek, but stubby craft with its oversized Mitsubishi Kasei engine buried behind a long cowling, cooled by an intake fan and connected to the propeller with an extension shaft.

Teething development problems stemming from the Kasei engine cooling system, and the main undercarriage members led to a slowdown in production. A continual set of modifications resulted in new variants being introduced with the ultimate high-altitude variant, the J2M4 Model 34 flying for the first time in August 1944. It had a 1,420 hp Kasei 23c engine equipped with a turbo supercharger (mounted in the side of the fuselage just behind the engine) that allowed the rated power to be maintained up to 9,100 m (29,900 ft) Primarily designed to defend against the Boeing B-29 Superfortress, the lack of a turbocharger handicapped the aircraft at high altitude. However, its



four-cannon armament supplied effective firepower and the use of dive and zoom tactics allowed it to score occasionally. Insufficient numbers and the American switch to night bombing in March 1945 limited its effectiveness. 671 units, of several variants, were built between March of 1942 and August of 1945."

This kit contributes to an effort I have taken up recently for adding Japanese aircraft to my display case. The Raiden brings the completed number to five and I expect to see a few more finished in 2017.

Hasegawa molded their J2M6 in a very smooth light gray plastic with crisply scribed panel lines. Other surface details are equally well molded. The transparencies are very clear and thin, making them a bit fragile to handle. On a few occasions I caught myself squeezing a bit too tightly and almost snapped the canopy so watch out for that if you build this kit.

Most of the kit went together well. I ran into a gap and step height issue attaching the front of the engine cowl to the fuselage. Some file and putty work was needed to get it right, but fortunately it fell on a natural seam



line. The well detailed cockpit looks good on its own but I added the Eduard Zoom color P.E. set. The Zoom instrument panel makes a big difference. The rest of the model fit with no trouble and very little filler was used.

The kit decals were a headache from start to finish, but in fairness the kit is 20 years old and that was most likely the cause of all the trouble. Surprisingly, I actually had the foresight to test some of the unused markings on the sheet before ruining the ones I planned to use. The test revealed they were almost impossible to remove from the backing paper even with uncomfortably hot water. Once off the paper they splintered into tiny bits. I over coated the rest of the markings with Micro Decal Saver. While this kept them from splintering it made them thick, stiff and unwilling to settle onto surface details by themselves. I went through my usual application of progressively stronger decal setting solutions and when I finally applied Mr. Mark Softener they finally settled down. The Mr. Mark almost liquefied them, but they dried looking as if they were painted on.

After pre-shading the panel lines I shot the final colors. As with most finishes I added 10% flat white to the colors for scale effect. I kept the weathering on this model to a minimum. I applied a panel line wash with MIG 1005 "Dark Brown for Green Vehicles". This line of MIG products was developed for weathering armor but they make a few colors and "vehicle fluid" washes that work well for aircraft, too. They flow beautifully in even the shallowest of panel lines and are easily touched up with the swipe of a finger or a touch of paint thinner. A little staining was applied around the guns and exhaust manifolds with chalk pastels and minor paint chipping was rendered with a silver Prismacolor pencil at the edges of panels, doors and traffic areas.

I recommend this kit to all modelers, even those of limited experience. Having said that I recommend using aftermarket decals if the kit is as old (1997) as the issue I had!

AVG Modeler's Bio



Rich Ribaudo (on the right) with Harry the Super Dog

Name: Rich Ribaudo <u>Profession :</u> Aerospace Engineer <u>Family:</u> 3 kids, 4 grandkids (so far) <u>IPMS Member?</u> : No <u>How long have you been a member of AVG?</u> Since I was invited to attend a meeting by Mike Valdez and Rick Reinert back in 2010. (The Hummel Hall days)

How long have you been modeling?: 53 years....Since 1964

Do you remember what the first kit you built was?: First two kits in 1964 were either Airfix or Frog 1/72 scale bagged kits. A Bf-108 and an F-84. I'd love to find copies of those kits again and build them.

<u>Favorite subjects and scales?</u>: I'll build anything that catches my eye, but find myself mostly in the 1/48 scale WWII genre. I enjoy oddball subjects, one-offs and limited produced aircraft. Lately I'm drawn to ancient kits from the 50s and 60s.

<u>Paint. Acrylic or Enamel?</u>: Oil based enamels, but forcing myself to try acrylics for specialty applications.

Anything else you'd like us to know? Other hobbies or interest? Comments? Manifesto?:

I think everyone should consider building an older, pre-1970s kit out of the box, at least once. I think it not only challenges a modeler's skill but also gives us perspective on how far the hobby has come in the last 50 years. I keep going back to what our own Steve Spandorf once said; "anyone who doesn't think we're in the Golden Age of modeling right now is kidding themselves, or they haven't been modeling very long".

Calendar

03/04/2017	IPMS Silicon Valley Silicon Valley Classic	Napredak Hall 770 Montague Expressway San Jose, CA
03/05/2017	Pasadena Modelers Society Valleycon 2017	Peterson Automobile Museum 6060 Wilshire Blvd. Los Angeles, CA
03/19/2017	Kit Collectors Exposition and Show	UFCW Local 324 Union Hall 8530 Stanton Ave., Buena Park, CA
05/06/2017	Best of the West- Vegas-Con 2017	East Side Cannery Resort & Casino 5255 Boulder Highway, Las Vegas, NV
07/09/2017	Kit Collectors Exposition and Show	UFCW Local 324 Union Hall 8530 Stanton Ave., Buena Park, CA
07/26-29/2017	IPMS National Convention	LaVista Conference Center 12520 Westport Parkway, La Vista, NE
09/23/2017	REDCON 2017	Orleans Hotel and Casino 4500 W. Tropicana Ave., Las Vegas, NV
10/28/2017	Desert Classic XXI	Antelope Valley College Cafeteria 3041 W Ave. K Lancaster, CA
11/12/2017	Kit Collectors Exposition and Show	UFCW Local 324 Union Hall 8530 Stanton Ave., Buena Park, CA