

McKinstry newsletter for OCTOBER 2022

The KETCHUP is NOT Quite KAUGHT UP BUT WHAT the hell, it might be someday!!

McKinstry meeting notes for 14 OCT. 2022

The meeting started on time. Business took just about 10 minutes. There were 7 members in attendance including Frank Ress, Eugene Siuda, Norris Graser, Lee Lygiros, Mike Hanlon, Paul Gasiorowski and Ed Mate.

In spite of low attendance, there was a good showing for the display tables – mostly following the evening theme, Thunderbolts. Norris brought 2 planes, a P-47 and the Japanese Raiden, or Thunderbolt. Ed Mate Brought 6 T-Bolts and an F-84E. Mike Hanlon brought 5 1/48 P-47's + 1 1/72 P-47.

Notes / Paul Gasiorowski

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Lindberg 1/95 Nantucket Light Ship



Paul Gasiorowski

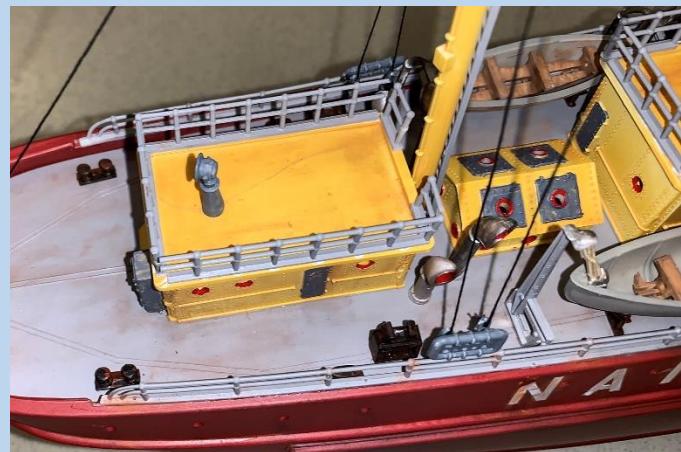
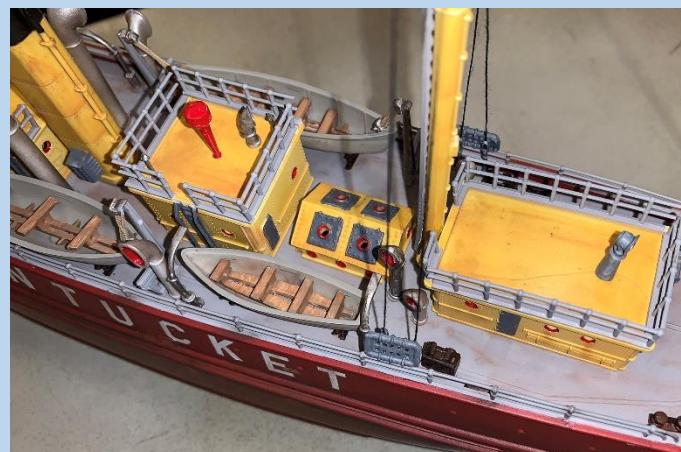
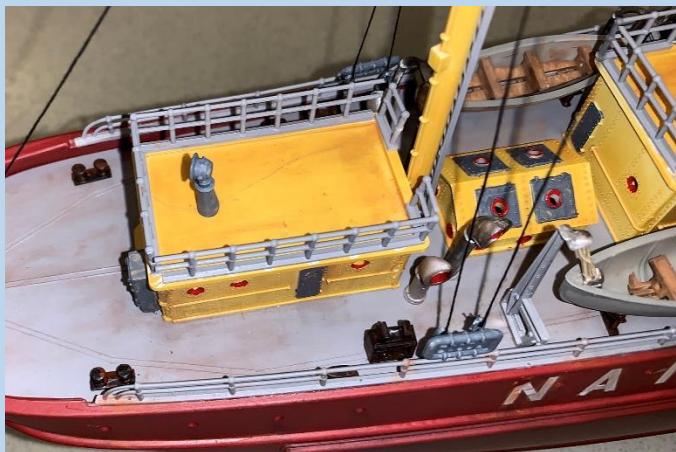


Lindberg 1/95 Nantucket Light Ship

The original kit was produced by Pyro Plastics in the mid 1950's. Lindberg bought the original molds and released the kit in the mid 1960's

The Lightship built in 1936 was designated LV-112 by the U.S. Coast Guard. The original Lightship at Nantucket Shoals was LV-117. It was side swiped in early 1934 by the SS Washington.

In May 1934 LV-117 was rammed and sunk by the RMS Olympic. Seven of the eleven crew members died during this accident. LV-112 was on and off at this station till being retired in 1975. The ship is now in private hands and is considered a National Landmark. It is currently being restored and is open for visits at East Boston, Mass.



The kit has a lot of flash on some parts. It was built in stages, building sub-assemblies, etc. The instructions were 8 pages long and very detailed. There were 7 different sub-assemblies for the deck. Each was painted as they were completed. The hull was assembled and given a coat of Tamiya primer. The bottom of the hull was painted first using MM Hull Red Acrylic; the upper hull was painted MM Red Acrylic. For the water line I used 1/8-inch black tape. The deck was painted MM Naval Gloss Grey Acrylic. I had to use individual letters for the word NATUCKET, since decals were not included. After attaching all the sub-assemblies to the deck I used different powders to give a used look, simulating rust, work areas and just a plain idea of the ship being in use. I then used the powders on the hull and over the decals to give it the aged look. I then added some rigging to complete the model. It was an okay build and it took about 40 hours to complete.

Tamiya 1/48 Republic F-84E-25-RE Thunderjet



27th FEW/523rd FES Taegu Airbase, South Korea January 1951
1st Lt. Jacob "Jake" Kratt, Jr. - 3 victories
The model has been enhanced using a Quickboost seat. Model is painted with Tamiya, Alclad and Model Master colors.

Ed Mate
Markings from Cutting Edge, AeroMaster, and Fündekal decals. Model is weathered with artist oil paints and pastel chalks. On January 23, 1951, Jake Kratt downed two Mig-15s and three days later added a Yak fighter making him the highest scoring pilot flying the Thunderjet.



Tamiya 1/48 Republic P-47D-23-RA Thunderbolt BUTTERBEAN III



Ed Mate

80th FG Myitkyina, Burma June 1944
Lt. Col. Albert L. Evans, Jr. BUTTERBEAN III

The model has been enhanced using an Edward Zoom photo etch set, Ultracast seat, and Obscureco wheels. Ignition wires added to the engine. Drop

tank from a Hasegawa P-40 kit. Model painted with Tamiya, Alclad and Model Master. Markings are ThunderCal Decals 48007. Model is weathered with artist oil paints and pastel chalks. Lt. Col. Evans, Jr. was the Commanding Officer of the 80th Fighter Group.





Tamiya 1/48 Republic P-47D-23-RA Thunderbolt BUNNY DUNNY



Ed Mate

80th FG/90th FS Tingkawk Sakan, Burma July 1944

Lt. Paul Eastman

This P-47D Razorback has been enhanced using an Edward Zoom photo etch set, Ultracast seat, and Obscureco wheels. Ignition wires added to the engine.



Drop tanks are from Hasegawa P-40 kits, bomb from Accurate Miniatures. Model painted with Tamiya, Alclad and Model Master. Markings from ThunderCal decals 48-007. Model is weathered with artist oil paints and pastel chalks.



Tamiya 1/48 Republic P-47D-21-RE Thunderbolt - Anna Louise



Ed Mate

Tamiya 1/48 Republic P-47D-21-RE Thunderbolt
366th FG, 391st FS Laon/Couvron,
France September 1944
Lt. Aaron H. Rainbow Anna Louise named for Lt
Rainbows wife.

The model has been enhanced using an Edward Zoom photo etch set and Ultracast seat. Ignition wires added to engine. Model is painted with Floquil and Model Master colors



Markings are from SuperScale and ThunderCal
decals. Model is weathered with artist oil paints
and pastel chalks.





Tamiya 1/48 Republic P-47D-30-RA Thunderbolt ~ STINKY



Ed Mate

Tamiya 1/48 Republic P-47D-30-RA Thunderbolt STINKY

358th FG, 365th FS Y-79 Manheim,
Germany May 1945

Lt. Don (Leo D.) Volkmer - 3 confirmed victories



The model has been enhanced using an Edward Zoom photo etch set, Ultracast seat, and Obscureco wheels. Ignition wires added to engine. Model is painted with Alclad, Testors, and Floquil colors. Markings are from Aeromaster decals. Model is weathered with artist oil paints and pastel chalks. Lt. Volkmer's air to air victories included a Me 262 jet fighter.



Tamiya 1/48 Republic P-47D-23-RA Thunderbolt ~ Hun Hunter XIV



Ed mate

Tamiya 1/48 Republic P-47D-23-RA Thunderbolt
Hun Hunter XIV Lt. Col. Gilbert O. Wymond, Jr. -
3 victories
57th FG/65th FS - Alto Airbase, Corsica, April,
1944



Hun Hunter has been enhanced using an Edward Zoom photo etch set, Ultracast seat, and Obscureco wheels. Ignition wires added to the engine. Vertical seam drop tank made from an Eduard P-51 kit. Model painted with Tamiya, Alclad and Model Master colors. Markings from Rising and ThunderCal decals. Model is weathered with artist oil paints and pastel chalks. Lt. Col. Wymond served as Commanding Officer of the

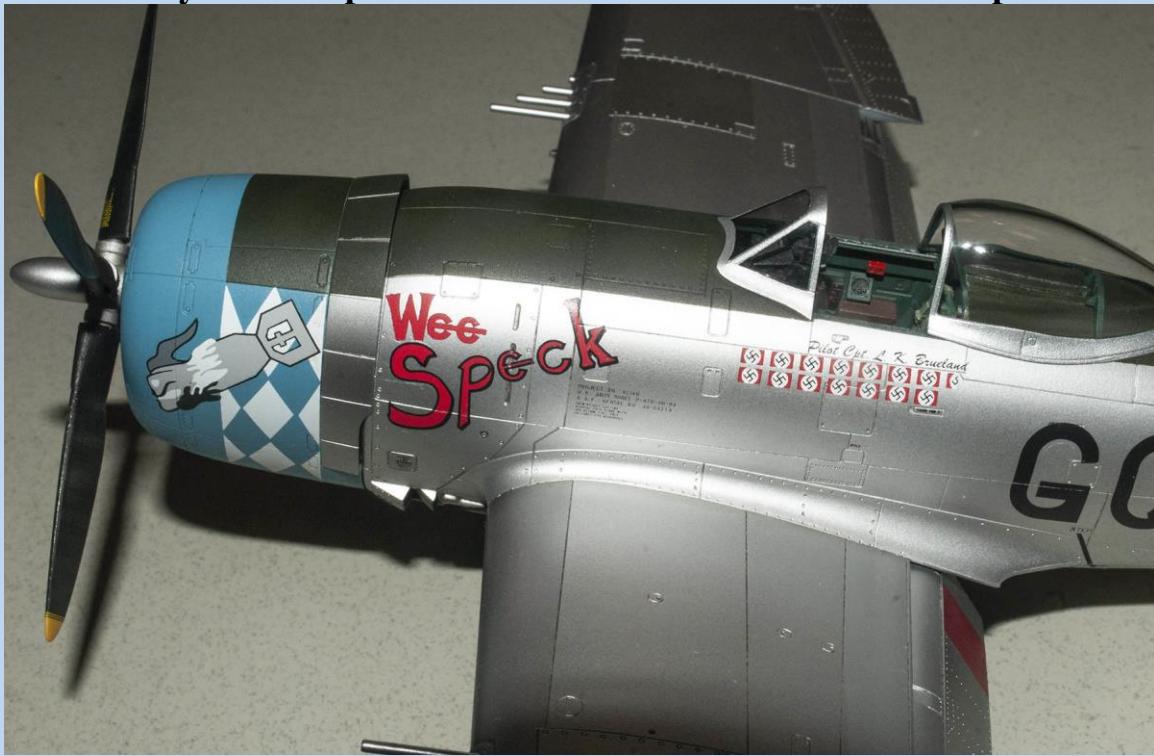
65th Fighter Squadron from May 1943 to May 1945.







Tamiya 1/48 Republic P-47D-30-RA Thunderbolt Wee Speck



Ed Mate

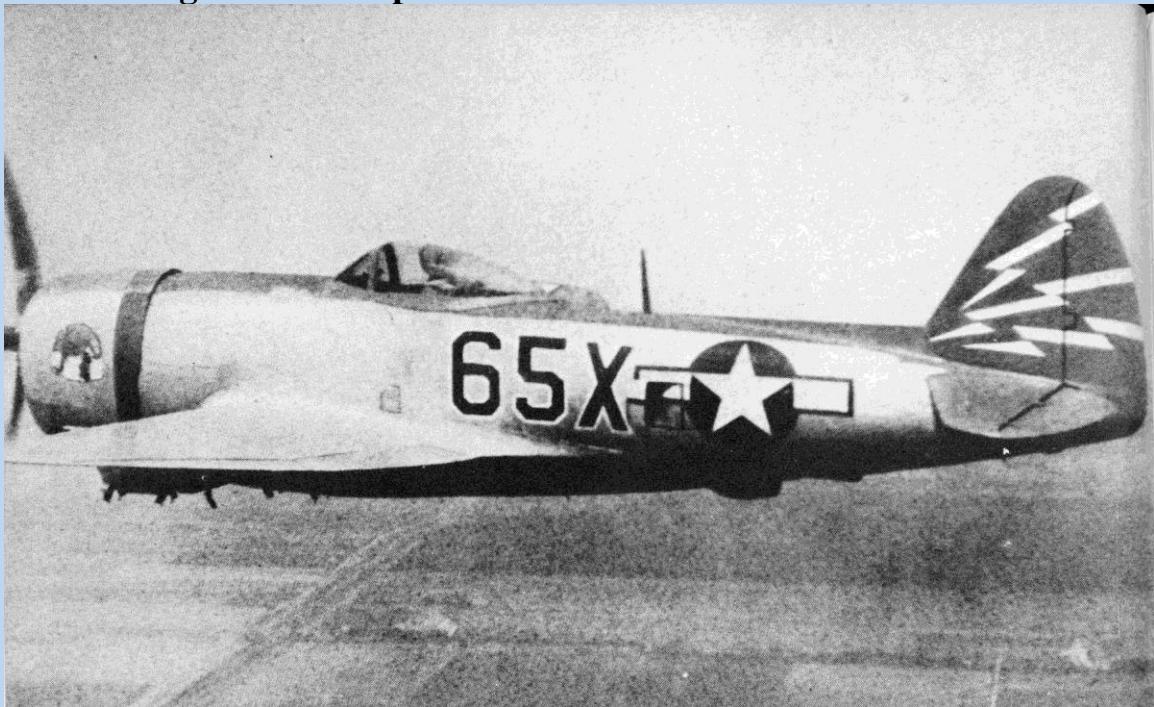
Tamiya 1/48 Republic P-47D-30-RA Thunderbolt
Wee Speck
354th FG, 355th FS at A-98 Roiseres-en-Haye,
France December 1944
Capt. Lowell K. Brueland - 12.5 confirmed victories



Wee Speck has been enhanced using an Edward Zoom photo etch set, Ultracast seat and Obscureco wheels. Ignition wires added to engine. The model is painted with Alclad II and Floquil colors. Markings are from Lifelike and ThunderCal decals. Model is weathered with artist oil paints and pastel chalks. Capt. Brueland added two more victories to his total during the Korean War.



Monogram 1/48 Republic P-47D Thunderbolt 86th FS/79th FG



Norris Graser

Monogram 1/48 Republic P-47D Bubbletop Assigned Pilot is unknown, as is the actual serial number. Due to timeline, assumed to be a dash 28 aircraft flying with the 86th FS / 79th FG
Comanche's – Fano, Italy, March 1945



I built 65X back in 1996. There were several reasons for the interest in this 86th FS bubbletop. I have found just one 79th FG P-47 with an X suffix, all others used an X prefix. This was probably a misinterpretation of the tech order for proper code application. I also found very few with white outlines on the black fuselage codes

The kit comes with an accurate Hamilton Standard Hydromantic 13' diameter prop. To me, still the best Hydromatic available in a 1/48th scale Tbolt kit. Monogram based their model on the P-47D-25-RE which used the HS prop and did NOT utilize a dorsal fillet. So, no dorsal fillet in this kit.



Released in 1979, the Monogram kit is outdated. However, with minimal work can make a good display model. A few years ago, I had researched updating the kit for Revell, recommending 12 changes including recessing panel lines, more propeller types and fuel tanks not found in other manufacturers kits. The kit would have then been competitive with Hasegawa and Tamiya with a lower price tag. Like so many research projects, it was put on back burner and never materialized. I still like the shape of the Monogram bubbletop. I think it's a fair representation of the overall shape of P-47.

For the build, I added the 13' symmetrical prop and dorsal fillet from a Hasegawa D Bubbletop kit, cut out the solid wing tip lights and replaced them with clear epoxy resin. I added a metal pitot tube, replaced the wing guns with brass tubing while realigning the leading-edge replacements to be parallel to the ground. The Monogram guns are part of the molded wing top and thus follow the wing dihedral, which is incorrect. I left the 165-gallon centerline tank as the attachment points would've been quite a bit of work. I looked at dropping flaps but decided that would be too involved and instead dropped the stabs a bit. I also replaced the kit wheels with True Details flattened tires. In retrospect, I believe the TD tires are a bit too flat.

The metallic paint is Spray n Plate. Long discontinued, but possibly one of the best metal finishes ever, in my opinion. I believe I used the

last of my Spray n Plate on this model. Tbolts were mostly Duralumin. The grain ran in one direction. If it wasn't for some applied panels with the grain running a different direction, and a bit of weathering, it would look pretty much the same overall. To break up the overall metallic sheen of the Spray n Plate, I polished out a few panels and I over sprayed a few others in a random, lite "wavy" pattern with Gunze Clear Smoke. Undersides were weathered as the oil shutters left exhaust over much of the under-fuselage area. The turbo charger exhaust received a darker metallic as well.



The blue; ask modelers who know my modeling habits and they will tell you I have a major problem with blue. I am never satisfied with what's in the bottle, I tend to over mix and, in this case, ended up with about half a pint of color. After mixing, and testing to satisfaction, I applied it to the tail and dorsal fillet only to find that it was close to the exact color I started with! The actual blue appears similar to True Blue with a low sheen or flattened

Decals came from Microscale / SuperScale 48-68, an early P-47 decal set featuring 4 Bolts, including 65X





Hasegawa 1/48th Mitsubishi J2M3 Raiden Type 21



**NOW for a break from P-47 Thunderbolts.... here is a J2M3 Raiden (Thunderbolt)
Norris Graser**

The Raiden was designed as a short-range defense fighter designed to intercept high altitude bomber missions, primarily B-29's but proved somewhat limited at altitude where the Super forts roamed due to a lack of a turbo charger. Even more so when the U.S went to night time missions.

The theme for the meeting was thunderbolts. So, I thought I'd be "cute" and instead of bringing just a P-47, I also brought a Japanese J2M3 Raiden – also Japanese for Thunderbolt.

Simple, I would refresh my info on the build from a review I did on the Raiden published some 23 years ago in the Jan 1998 issue of Combat Aircraft Magazine.

I dusted off the model for the meeting and went through my collection of Combat Aircraft magazines but couldn't find that issue. I still hadn't located it when I left for the meeting. So, all I could tell the club was that it was indeed, a thunderbolt and apologized for lack of building info.

For this issue of the newsletter, Paul Gasiorowski loaned me his copy of the missing magazine. As I thumbed through it to my kit review, I realized what happened to my issue! Included was not just my Raiden (Thunderbolt) review, but also two other

Thunderbolt articles. A very nice piece on P-47 Thunderbolts and another on the A-10 Thunderbolt II. At that point I recalled why I built the model and the reason the editor and I agreed that it would be a nice fit to conclude with a kit review on the Raiden (Japanese Thunderbolt.) A full issue of Thunderbolts. So, in that moment I realized exactly where my copy of the mag was – I filed it in my research and book files on the P-47. I Found it in about 5 minutes. Joke's on me.

So, with a 23-year-old magazine and model build in front of me, here are the abbreviated modeling notes.

Starting with the cockpit I air brushed Gunze Sangyo H58 Interior Green including the seat. I picked out console details with black. The instrument panel dials are decals supplied in the kit. I added a seat belt harness from a True Details

photo etch set. When finished I gave the entire cockpit a watercolor wash using Lamp Black, this to slightly weather and also tone down the Interior green color.

Instead of gluing the finished interior to one side of the fuselage, I instead glued the fuselage halves together and inserted the cockpit assembly through the bottom. Next, I attached the wings which were a very good fit. Both the fuselage halves, wings and stabs are almost a perfect fit. In fact, almost everything fit with little or no problems. Except the canopy.



When building is going well, it seems there is always an exception and the canopy is that exception! It's a one-piece affair and it did not seat. It needed several attempts at sanding the bottom of the transparency and fuselage opening for it to seat properly to the fuselage. If I was to complain about anything else, it would be that Hasegawa added sprue to some small parts on areas that blemish the visible surface, instead of edges of the pieces. So, careful snipping of parts will save most filling and sanding. Last part of building was just to drill out the gun barrels.

For the paint job, the overall camouflage consists of topside, Model Master IJN Green. For the underside I used PayScale IJN Sky Grey. Gunze Yellow H24 was used for the fin cap and wing leading edges. The anti-glare required a bit of mixing. I used 1 part Gunze Insignia Blue mixed to 3 parts Gunze flat black. Prop and hub painting is a mix using a couple drops of satin black to Gunze Brown H 47. Slight weathering accomplished with a

water color Lamp Black on the Green and Burnt Umber on the undersides.



Most of the decals are from AeroMaster 48286 Empire Defenders PT 3. A nicely done decal set, except I wasn't particularly fond of the Hinomaru applications as they are 2-piece items. The white is just a circle outline and you need to apply the red over the interior within the white outline. The red must be placed perfectly or the underside color will show through. To me it would have been better to provide the full solid white disc and trust your eyes to place the red, centered.



Tamiya 1/72 Republic P-47D-Razorback Damon's Demon



Mike Hanlon

1/72 Tamiya P-47D Razorback
Gunze Sangyo Olive Drab over Neutral Gray
Tamiya Acrylics for other colors
Aeromaster Special decal sheet for the IPMS
Nationals in Santa Clara, California 1998

Tamiya's 1/72 Thunderbolt kit is a simplified version of their 1/48 P-47s. As such it is a quick and easy build. Great for a weekend project or just a break from more complex projects.

The decals are from a 1/48 and 1/72 sheet released for the 1998 IPMS Nationals. The subjects on this sheet are P-47D's from the 379th Fighter Squadron, 362nd Fighter Group, 9th Air Force in 1944.



The artwork on all of the original aircraft were designed by Captain George Rarey, a pilot in the 379th. A native of New York City, Rarey was a graphic artist by trade.

Upon joining the Army in 1942, Rarey was sent to pilot training although up to that time he had never even driven a car.

Rarey died in combat in late June 1944.





Tamiya 1/48 Republic P-47D-Bubbletop No Guts....No Glory!



Mike Hanlon

No Guts, No Glory P-47D-25-RE 42-26567 Pilot
Major Ben I. Mayo CO 84th FS 78th FG July 1944.
C/Chief S/Sgt. S.T. Snoddy.

Maj. Mayo scored 4 aerial and 2.5 ground victories

1/48 Tamiya P-47D Bubbletop
Tamiya RAF Dark Green number 2 over Medium
Sea Grey
Tamiya Flat white was used for the cowl and
tailplanes

Decals are from ThunderCals 48006 78th FG and
365th FG. 2 Razorback options from the 365th FG
including Ma Cherrie and Turnip Termite

3 a/c 4 options for the 84th FS/78th FG featuring
bubbletop No Guts No Glory!; bubbletop Ozark
Queen and 2 versions of the Razorback SNAFU.
Included are 2 different sets of cowl checkers. A
welcome feature is full page instructions on how to
apply the checkers





Tamiya 1/48 Republic P-47D-Razorback 8 Ball



Mike Hanlon

8 Ball

P-47D-20-RA 43-25437 was assigned to Lt Kenneth "Blackjack" Elender 19th FS/318thFG. Lt. Elenders and 8 Ball were loaded aboard escort carrier, Natoma Bay (CVE 62) and arriving at Saipan, was launched on 22 June 44 for Aslito (Isley) Field along with 24 other 19th FS P-47s

1/48 Tamiya P-47D Razorback

Tamiya Olive Drab lightened with Tamiya Yellow Green over Olive Drab

The cowl and tailplanes were painted with Alclad Aluminum. The Blue was mixed with Tamiya Medium Blue lightened with Sky Blue
DECALS are from ThunderCals 48002





Tamiya 1/48 Republic P-47D-Razorback The Witch



Mike Hanlon

The Witch P-47D-21-RA 43-25450 1st of 3 assigned Tbolts, to Lt Durwood "De.Be." Williams, 333rd FS / 318th FG Wheeler Field, Hawaii During April 1944. DeBe only flew Witch for 1 month. Assigned to him on 1 April, flying on April 27, DeBe was involved in a midair with another Tbolt, both of which were lost.



1/48 Tamiya P-47D Razorback
Gunze Sangyo Olive Drab over Neutral Gray with Gunze Sangyo RLM 04 Yellow Decals came from ThunderCals set 48002



Tamiya 1/48 Republic P-47D-Razorback Golden Gopher



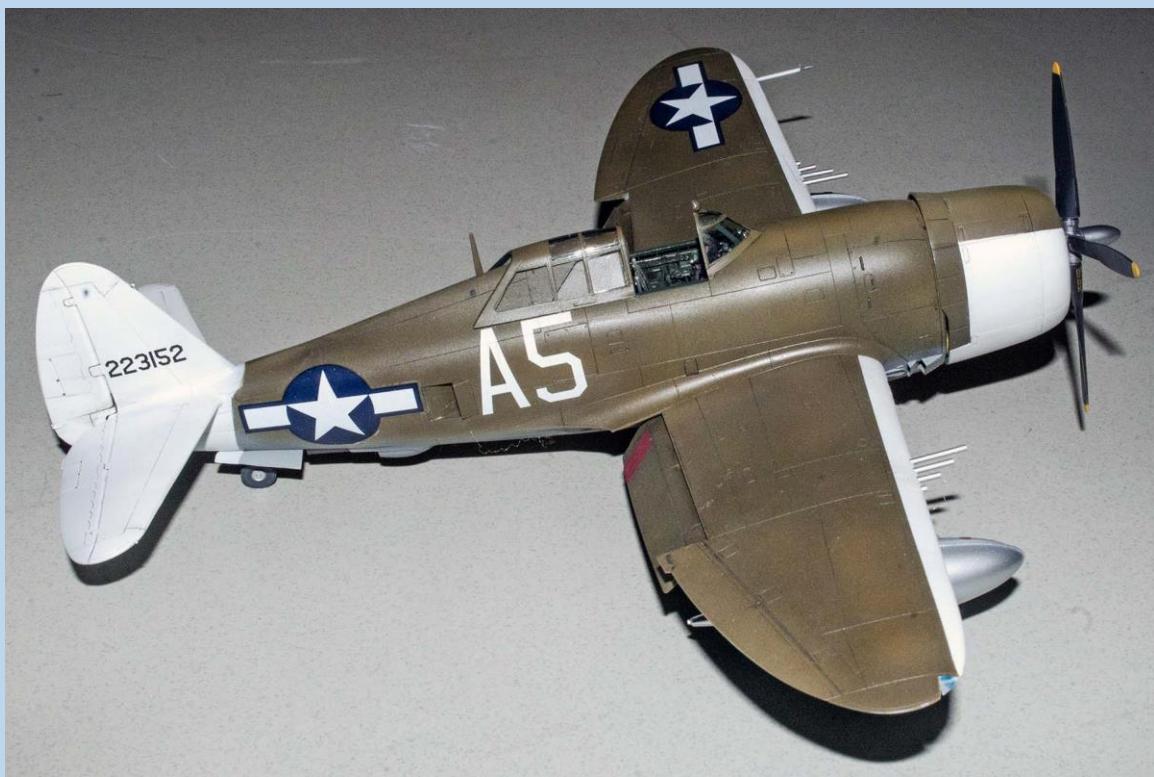
Mike Hanlon

The Golden Gopher P-47D- 15-RA 42-23152 / A5 69th FS/58th FG. Assigned to 69th FS OPS Officer, Capt. Harry L. McMullen. C/Chief S/Sgt. George Mayer. Gopher was lost on 18 May 44 when a bomb hung up and exploded at low altitude. Capt. McMullen bailed out and spent 13 days before being rescued.



1/48 Tamiya P-47D Razorback
Gunze Sangyo Olive Drab over Neutral Gray
Tamiya Flat white was used for the Cowl, leaving edges and tailplanes
The drop tanks came from a Tamiya P-47M kit

Decals can be found on ThunderCals 48003 - the decal set features three 58th FG Razorbacks – one from each of the 3 assigned squadrons.



Tamiya 1/48 Republic P-47D-razorback Dan'l Boone



Mike Hanlon

DAN'L BOONE P-47D-20-RA 43-25437

Assigned pilot was ... wait for it.... Capt. Daniel Boone. The artwork was applied by Lt. Robert Reiser known for several pieces including his own, Air Cooled Injun'.



1/48 Tamiya P-47D Razorback

AK Extreme Metal Aluminum over a Gloss Black Base Gunze Sangyo RLM 04 Yellow was used for the cowl and tailplanes

Tamiya Rubber Black antiglare panel Decals are from ThunderCals 48004 – a 2 decal set that features five 318th FG razorbacks with additional markings for 2 of the subjects.





One of the club's favorite theme nights is for the P-47 Thunderbolt as there were several of us who appreciate that aircraft. When we schedule a Thunderbolt evening, there is always a good model turnout. This month was no exception.

But it isn't just the current membership that has appreciated the Jug. It actually goes back a long time, to a few of the modelers that formed IPMS McKinstry in 1970. One of those modelers was the aero historian and author, Ernie McDowell. We met and became friends long after he left McKinstry and had the common interest in Thunderbolts. When he passed away, I became the recipient of almost all of his amazing research, correspondence, and photo collection for all his aircraft interests.

Below is an image from 35MM slide that I found while cataloguing Ernie's photo/slide collection. I thought it to be a nice surprise to see the credit on the slide as it was taken by our club namesake, Jim McKinstry. There is no date on the slide, just the photog credit and where the P-47 was photographed.



P-47D FAB 007 Bolivian AF. El Alito Jim McKinstry image from 35mm.

If you are in the general area around Arlington Heights, IL, please visit a McKinstry club meeting. We are a diverse club with interests in all types of model building. Guests are always welcome. For meeting details, please visit the McK website at <https://ipms-mckinstry.org/upcoming-meetings>.

That's all folks, The *Tick*

And if you like Thunderbolts take a look here; <https://thundercals.com/thundercal-decals/>