



# 'The Instruction Sheet'

IPMS / Granite State Modelers Club

Nashua, New Hampshire

Newsletter: July 2021

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## Facebook: IPMS/ Granite State Modelers Club

GSMC/IPMS meets the third Monday night (4<sup>th</sup> Monday in Jan & Feb) of each month from 7 to 9 PM at the Nashua Public Library, 2 Court Street Nashua, New Hampshire. Visitors are welcome to attend. Monthly show and tell pictures are posted on our website. Website maintained by Brandon Clifton.

### Club Officers:

**President:** Mac Johnston (603-648-2244) [macatflandersandpatch@hotmail.com](mailto:macatflandersandpatch@hotmail.com)

**Vice President:** Rich Filteau (617-592-4268) [r.filteau@comcast.net](mailto:r.filteau@comcast.net)

**Secretary:** Rodney Currier (603-726-3876) [nickmatt2@roadrunner.com](mailto:nickmatt2@roadrunner.com)

**Treasurer:** Edward Mele IV (603-203-9878) [emeleiv@gmail.com](mailto:emeleiv@gmail.com)

**Newsletter Editor:** Russell Gosselin (603-858-9052) [gosselin2112@gmail.com](mailto:gosselin2112@gmail.com)

**Zoom Administrator:** Bob Ferri (603-547-7456) [ferri@gsinet.net](mailto:ferri@gsinet.net)

### Meeting Reminders:

July 19, August 16, September 20

### Weekend Build Sessions via Zoom:

Saturdays 1-4pm; Sundays 6-9pm

### GraniteCon

The E-board and other club members have been working very hard to get all possible information to make GraniteCon a reality. After much research and discussion the board is in favor of proceeding, and will be presenting their findings at the upcoming club meeting. The success of our club is dependent on the input and activism of its members. Please attend the July meeting to not only be heard, but support the club.

### Club Picnic

Bob Ferri will be hosting a club picnic at his residence in Weare on August 1<sup>st</sup>. Though he will be preparing something in the smoker, all are encouraged to bring a side dish or treats/ snacks. Anyone who plans on attending should RVSP Bob.

## Fury of the Marines

*By Richard Filteau*

The North American FJ Fury was one of only two fighter aircraft that began life as a straight wing design and was to see service, in later models, as a swept wing design. The Navy did not feel that this early jet would be able to slow down enough to land on an aircraft carrier with swept wings.

However, the Army Air Force saw the possibilities and advantages of a swept wing and continued developing the basic FJ-1 (NA-134) design with the results being one of the best fighters of all time, the F-86 Sabre.



The original contract for 100 FJ-1 Furies was reduced to 30 production models. Next came the FJ-2 Fury which was basically a navalized F-86E Sabre. Changes included a tail hook and lengthening of the nose landing gear. After producing 200 FJ-2s the navy wanted improved performance and re-engined it with the Wright J65 Sapphire engine (License built British Armstrong Siddeley powerplant). 538 FJ-3s were built. Versions of the Westinghouse powerplant powered subsequent models of the Fury.

The North American Model NA-209 FJ-4 (After 1962 the F1E) Fury was significantly different than earlier models of the Fury. Among others, changes were made to the wing to increase range which was thinner and had a broader chord; a thick dorsal fin was added from the end of the redesigned canopy to the tail fin which has thinner and taller than previous versions. The main landing gear was completely redesigned.

The subject of the model build was an FJ-4B which was a development of the FJ-4 optimized for the ground attack mission with wings stressed to carry additional loads. The FJ-4B had six underwing pylons, two more than the FJ-4. FJ-4Bs were capable of carrying the Martin ASM-N-7(Later AGM-12B) Bullpup Air to Surface missile. The Fury could carry up to five of these missiles with a guidance pod being carried on the right inboard pylon.



Building Hobby Boss Kit # 80313 FJ-4B Fury

This is the third Hobby Boss kit I have completed in the last year and must say they do assemble easily with very little puttying or sanding. I enhanced the cockpit by adding my on printed

seatbelt and adding a decal of an instrument panel from my spares box.

A recurring theme with Hobby Boss Kits is that the instruction sheets don't make it clear where some pieces go. I just couldn't figure out where parts A6 and A7 were to go and ended up leaving them out. It also was not very clear where the two fuselage intake scoops, parts A18 and A19, were to be located. Another problem with the Fury kit instructions, that I didn't notice until it was



complete, is how the landing gear bay doors are portrayed in the hanging down position. Except for the doors that were attached to the actual landing gear struts all gear bay doors were closed on the ground, they only opened when the gear was being retracted or extended. I had already glued the doors in the open position before I noticed this problem.

The kit comes with underwing stores that include fuel tanks, two sidewinder missiles and six Bullpup missiles. In the Detail and Scale book I have on the Fury I came across a picture that shows a Fury with three Bullpups and a guidance pod for a weapons load. I chose this load for my build but I also include the kit supplied drop tanks on the middle pylons of both wings. The guidance pod was made up from a chopped down fuel tank I had in my spares box.

Two markings options come with the kit, BuAer #141467 of US Navy Squadron VA-241 and BuAer #139462 of US Marines VMF-323 "The Death Rattlers". Since the FJ-4B was designed for ground attack I thought the Marine markings would be more appropriate. It is common practice on US Navy/Marine aircraft to have the aircraft type and BuAer number painted on the lower tail area; these markings were missing from the kit supplied decal sheet so I went to my spares box to piece them together.



## June Show & Tell



Pete Davis shows his love for pizza with his DML 1/35 Gaskin SA-9 I converted to an urban pizza delivery vehicle. "It can launch many pizzas toward remotely located customers, giving them the opportunity to receive via touchless delivery, pizza that allows them to get high impact aerobic broken field running practice while catching their delivery. I named it for Scotty Mallett as he used to have a Pizza restaurant many years ago. The logo on the bow is basically a copy of a pizza box I found on the web and printed to size and mounted to plastic card; the other signs were also created on my word processing program, printed out on photo paper and laminated to plastic card as well. Gave me a great way to poke a bit of fun at my old friend and use up a kit I had partially built years ago and set aside...got it out of my stash finally!"



Chuck Converse is off to the races with this 1/72 Aviation USA Racing super Corsair.



Russ Gosselin concocted some custom red oxide primer to spray on his Dragon 1/35 King Tiger. He is looking forward to completing the three tone camouflage.



Jody Kelm has painted another subject from pop-culture. This time he pays homage to the Mad Max sequel: The Road Warrior with the character Lord Humungus.

## Upcoming Events of Modeling Interest

(Due to Covid-19 these events may or may not happen)

July 31	MosquitoCon29	Wayne PAL Hall	Wayne, NJ
Aug 18-21	IPMS USA Nationals	Rio Resort & Convention Ctr.	Las Vegas, Nevada
Sept. 11-12	Thunder Over NH Airshow	Pease ANGB	Portsmouth, NH
October 1-2	ArmorCon/ AMPS	Wyndham Southbury	Southbury, CT
October 10	ValleyCon 30	Knights of Columbus Hall	Chicopee, MA
October 17	GraniteCon XXVIII	La Quinta Hotel	Manchester, NH
November 14	BayCon 2021	Smithfield Elks	Smithfield, RI

## Hobby Shop Directory

These are the hobby shops that support us and our efforts year after year. Most give our club members discounts. They support our club contests, and stock the supplies and new kits we crave. Please support them, too!

Hobby Emporium (978-649-5055) 440 Middlesex Rd Tyngsboro, MA 01879

The Spare Time Shop (508-481-5789) 222 E. Main St Marlboro, MA 01752

North East Trains Model Center (978-532-1615) 18 Main Street Peabody, MA 01960

Double Play Hobby (603-582-4224) 187 Elm St. Milford, NH 03055

Hobbies With A Twist, LLC (603-223-0132) 1 Depot St Concord, NH

Elite Hobbies (603-749-0800) 90 Washington St Unit 334 Dover, NH

Granite State Hobbies 20 Pleasant St. Claremont, NH (603-504-5605) [ajmsugaring@icloud.com](mailto:ajmsugaring@icloud.com)

Minuteman Scale Models 472 Amherst St. Suite 21 Nashua, NH (603-921-5048)

Boomer's Books & Empire Models 273 North Stark HWY Weare, NH