

## SPRUE BITS



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## INSIDE THIS ISSUE

2 Last Meeting

5 Work In Progress: USS Cole

6 Next Meeting: 14 June

## **Nate's Notes**

By Nate Jones, President IPMS/MOSS

Even though this is the May issue, as I type we are about fifteen days away from MOSS CON 2015. This

year's show will have all the usual categories, but

we have included an additional four separate special themes: Vietnam, Space Race, American Civil War and Ozarks Engineering. We are very much looking forward to seeing the entries for all these categories. One question that we've received a few times is "what is 'Ozarks Engineering'?"

Anyone familiar with the Branson area will know the history of this region includes a direct link to the popular 1960's-1970's era TV show *Beverly Hillbillies*, and for years the tourism industry here played to the hillbilly image.

So back to the original question: "Ozarks Engineering" is a proverbial tip-of-the-hat to our Branson-area heritage, and an attempt at a politically correct way of saying "redneck" or "hillbilly" engineering. Basically, anything that is built, modified or repaired using alternative,





and usually humorous, methods and techniques. So let your imagination run free and wild! We look forward to seeing your entries on June 20th!

"We're making it a small world, because small things matter!"



**Sprue Bits** Page 2



**24 May:** We met in the lobby of The White House Theatre and had a good turnout despite the rainy weather.

Paul Drinkall brought another edition of his "what if" Factory Experimental Edsel drag car series. He started with an AMT 1958 Pacer and converted the car into a Ranger; changing the interior upholstery pattern to match and added multiple other details such as scratch-built tube headers, deep pans on engine and transmission, and even installing a 430 Lincoln Tri-power motor from a Franklin Mint die cast model car. Paul noted that "finding a correct 430 Merc

engine is tough." He finished his Ranger in factory Edsel colors.



Dan Nowak brought in two cars: an AMT 1:24 1949 Ford finished in Bob's Candy Root Beer over a silver base coat, and a Revell 1:24 1959 Chevy finished



in PBG Metal Flake Grape. Dan added many details to both cars,

including nitrous solenoids on intakes, full interiors, brake calipers and fuel lines, and much more!



**Sprue Bits** Page 3







Richard Carroll

brought in a collection of models that he built to represent some of the cars he drove through the years. They include: 1957 Chevy, a 1963

Chevy II Wagon, a 1964 Chevy Corvair Spyder and a 1970 Ford Maverick (complete with ball hitch) finished in actual Ford Black Jade paint. He built a scale model of his Maverick to keep on his 1:1

> scale Maverick's dash, but after a week in the sun, it had turned into a Tom Daniels' style model, so he finished what the sun and heat

started.

Gary Sanders brought in his in-progress Monogram Packard. As Gary noted,

he still has to finish "from the windshield forward." He added a bare metal foil strip instead of painting it, and added foil to some of the bonnet vents (since the kit supplied chrome was not very good). Gary

brought in an original picture showing the twelve winners from the 1927 Studebaker model contest. (To compliment the picture, Gary also has an original issue of the



Page 4 Sprue Bits

Studebaker Company magazine from 1927 with the contest announcement inside!) Additionally, Gary brought in his newly purchased 1:25 Mobius 1954 Hudson Hornet Club Coupe kit.

Bill Loden brought in his completed Minicraft 1:48 Cessna 172 Floatplane he started in January. Bill added plumbing to the engine, weight to the pontoons, and piano wire rigging to

the floats. The only decals Bill used were the "Skyhawk" and the registration number; the rest of the markings were masked and airbrushed, then the plane was finished with Flory washes. Bill also brought his in-progress Monogram 1:72 Space Shuttle, that he started April 30th, noting that there aren't very



many parts, but the kit is just big. (He left the two solid rocket boosters and the expendable external fuel tank at home.) Unfortunately, the vintage kit requires a lot of filler and sanding. Bill used his Dremel to sand out the maneuvering nozzles in the nose cone, then added a blob of Milliput to the inside. He used a sharpened pencil pressed into the putty to form the nozzles. Bill found some aftermarket decals through <a href="www.lakecountryspaceport.com">www.lakecountryspaceport.com</a> to finish the kit.

Mike Stawors his Monogram that he built a Snap-Tite Star Enterprise kit progress 1:25 Curtis Midget with Allison Expression of the control of

Mike Staworski brought in his Monogram "Flap Jack" that he built as a kid, an old Snap-Tite Star Trek USS Enterprise kit and his inprogress 1:25 modified Revell Curtis Midget racer complete with Allison Engine from an

AMT parts pack.

Go to
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and check out the
Gallery for more
pictures!

Page 5 Sprue Bits



## Hobby Boss USS Cole, DDG-67, part 3 by Nate Jones

While the paint on the antennae and the flag decals dried on the aluminum foil, I masked and spray painted the base section of the clear acrylic display box flat black.



As the flat black was drying, I read through Ted Bunn's Improving Heller's

Dunkerque article in the April 2015 issue of *Fine Scale Modeler* magazine, specifically focusing on how to simulate the ocean water.

I also did a little more internet research on the best ways to model ocean water. I settled on a combination of Golden's Heavy Gel (Gloss) and Mod-Podge Puzzle Saver.

I used the Golden Heavy Gel as the base texture of the ocean

and then added Mod-Podge for the finer detail wave action. Once the "water" was mostly

dry (my deadline was quickly approaching, I could not wait for it to fully dry), I painted a combination of acrylic phthalocyanine blue and phthalocyanine green on the base.

As the paint dried, I glued the USS Cole model to the base,

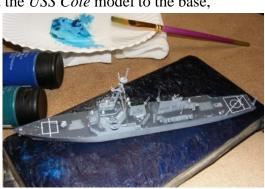
and used a small brush to add a 50/50 mixture of Golden Heavy Gel and Mod-Podge to fill the gaps around the hull and add wake around and behind the ship.

I waited a couple hours for the wake to dry, then came back with a fine paint brush

to paint the wake with titanium white. A dry-brushed mix of the blue, green and white created the roiling wake behind the ship. I dry-brushed a little more white around the ship rearward from the bow to give a more realistic appearance to the water. Finally, I









Page 6 Sprue Bits

Once everything was sufficiently dried, I sealed up the acrylic display box and added a custom

Certificate of Authenticity to the bottom of the base. I packed it all up and delivered it to my client; he was very pleased. I must admit, I felt like I was giving away my first-born, but after seeing my client's excitement, I felt better about it all. The best part of the build came about a week later, when I received an e-mail from his granddaughter

(for whom the model was built) expressing her excitement upon receiving the model and her gratitude!



If you have an article or work in progress build that you would like included in Sprue Bits, please e-mail it to ipmsmoss@hotmail.com.



14 June 2015 - Sunday at 6pm in the West Wing of The White House Theatre Bring a friend! If you have a tip or technique to share, bring it in too! This is the last meeting before MOSS CON, so we have some things to cover. See you there!

Go to www.ipmsmoss.com and check out the Events Calendar for upcoming meetings, shows and events!

We'll see you at the meeting on June 14<sup>th</sup>! Take care, be safe and Happy Modeling!



"We're making it a small world!"



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