

Sunny Saskatoon Saturday Social Saw Some “SMASers” Sharing Scale Subjects!



**This Meeting – Wednesday July 4th
Target Projects Progress Review**

Next Meeting – Wednesday August 1st

Spare Parts is a monthly publication of the Saskatoon Chapter of the International Plastic Modellers Society (IPMS). Articles and comments should be submitted to Mike Reid, Editor, 41 Moncton Place, Saskatoon, SK S7H 4M6 or by email at minreid@shaw.ca.

THE EXECUTIVE PAGE

PROGRAMME FOR THE JULY MEETING

- 6:30 pm** Socializing, bring and build, etc.
7:00 pm An introduction to painting soft plastic figures.
7:30 pm **Business Agenda** (no reason not to continue building at the same time).

Visitors & Introductions.

Old Business: Comments on the Sunday Build at the comic book store; Saturday workshop suggestions.

New Business: Sign up for the Northern trip.

Juniors.

Treasurer's Report.

Models on the Display Tables.

2018 EVENTS CALENDAR

- July 4th:** Club Night and review of the "Target Groups" projects.
July 14th: Northern trip; Birch Hills and BBQ at **Dave Newhouse** farm.
July 21st: Workshops at Greg Burke's place.
July 29th: Build & display at the comic book store.
August 1st: Club meeting.
August 19th: SMAS BBQ hosted by **Sue and John Giesy**.
September 5th: Club Meeting Theme Night.
#1: Conflict in the Desert.
#2: MOPAR
October 3rd: Fall Swap and Sale.

COMMENTARY

It sounds as though organizers of the "Mini Maker Faire" were satisfied with their 2018 version. There is talk of making it a two day show for 2019 to be held in a larger venue. Early responses from within SMAS from those who were able to participate this year indicate we should do it again.

Talking of doing it again also refers to the Sunday afternoon get together that was held at the comic book store. Suggestions that SMAS hold another one there came from both the store owner and a couple of members who participated. In all likelihood that will happen at the end of July and possibly again in August, depending on whichever weekends are free from other activities.

We are accepting an invitation from **Dave Newhouse** to visit his man-cave for a BBQ and a possible build session. The date will be **Saturday, July 14th** and the plan for those who fancy some model shopping is to pay a visit to **Duane** in **Birch Hills** beforehand. At the moment **Duane** has that date free, but since **Group 2 Hobbies** is not a full time business, that part of the trip will have to be confirmed nearer the date.

The July meeting will also see something a little different. A while ago **Ted Lewis** suggested a "target group" where members nominated projects they intended to complete by the **December** meeting. So July is going to be a good time to see what progress is being made. "Targeters" are asked to bring their projects along regardless of the state of progress.

- Mike Reid

SMAS WEBSITE

Need to find SMAS newsletter back issues? Check us out! You can find them at: www.smasonline.net



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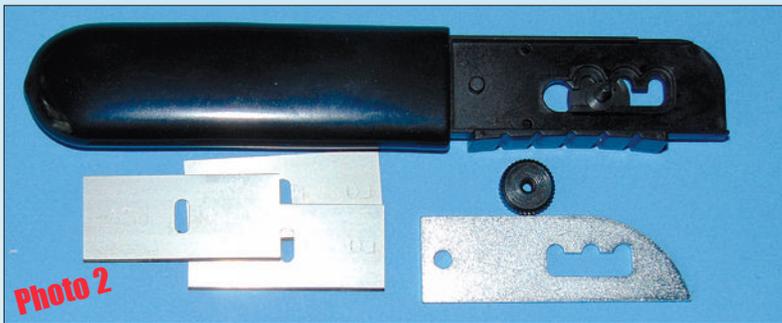
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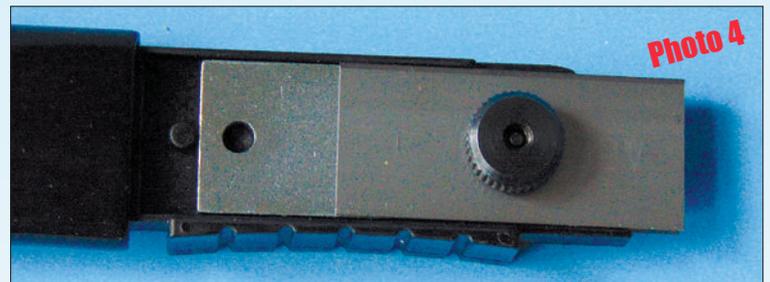


TOOL TIME

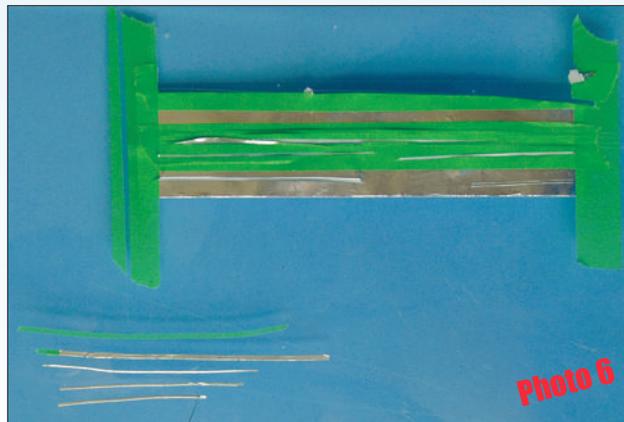
Sometimes you buy 'em, sometimes you make 'em. So we start off with a made item that turned out to have another function from the one intended. At the **Saturday Workshop** my equipment included a clamp arrangement designed for holding parts for air-brushing. Part way through a painting session it was time to put the air brush aside to a place where it would not fall on the floor. So there it was right in front of me, an empty clamp that was perfect for the job (**Photo 1**). Nothing very elaborate, a piece of 2x4 about 7" long, a sliding clamp with a woodscrew and an electrical cable staple to hold the clamp upright. The 2x4 is long enough to give some stability and going shorter is probably not a good idea. In answer to a question that was asked on Saturday, that type of clamp is available at **DOLLARAMA**. They are also available at hardware stores but are substantially more expensive at other locations.



acquired instead was a **MAT CUTTER** (**Photo 2**) made by a company named **LOGAN**, who market specialty items for mounting pictures. The handle comes with three spare blades and packets of spare blades are available.



While looking at the parts it seemed as if they might be adaptable to make narrow strips of foil for model car trim amongst other things. **Photos 3 and 4** show a sequence where the knife is assembled using the curved safety guard as a spacer. That arrangement allowed strips 1.5mm wide to be cut. One thing the photos show is the use of masking tape (**Photo 5**) to prevent the foil from tearing as it is cut; the tape is left in place until after the trim is on the model. After removing the metal guard and replacing it with bits of plastic card, it was possible to make even narrower strips (**Photo 6**). In addition to trim on car models, canopy framing for aircraft also comes to mind using the self adhesive foils.



- Mike Reid

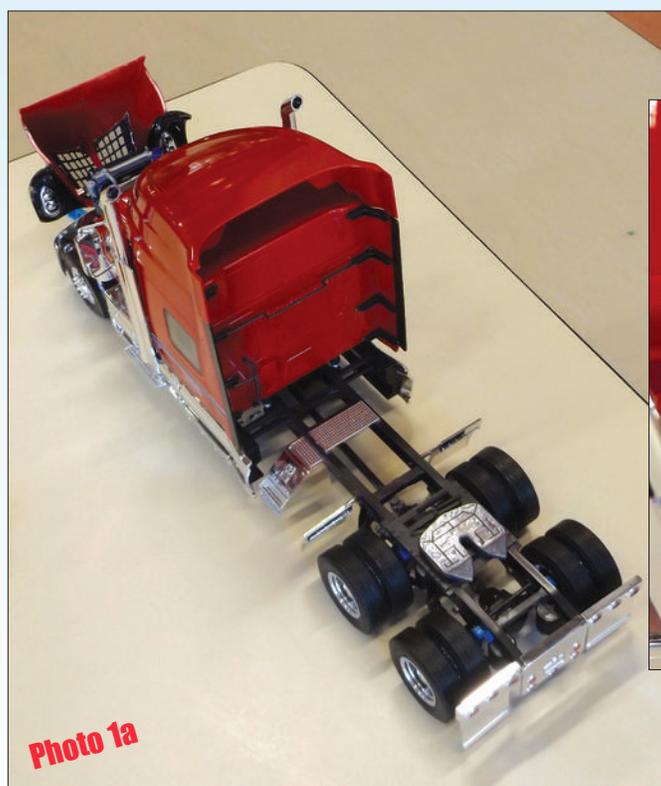
STUFF ON THE TABLES

On the Tables in June

Various models were on display in June. Here is a breakdown of them:

Photo	Builder	Scale	Model	Kit	Additional Information
1a,1b	Wes Braid	1/25 th	Lodestar International Truck	Moebius	
2	Wes Braid	1/25 th	1966 Chevelle SS396	Revell	Stock except for wiring
3	John Wise	1/300 th	Douglas DC-10		WIP- old kit with brittle decals
4	John Wise	1/25 th	1956 Ford Pickup		WIP
5	Wayne Welker	1/144 th	Tupolev Tu-95: NATO name BEAR	Trumpeter	Nice kit
6	Wayne Welker	1/700 th	Russian missile cruiser	Dragon	Nice kit
7	Wayne Welker	1/700 th	Russian aircraft carrier "Kuznetsov"	Trumpeter	Good details on a nice kit
8	Andy Salamanchuk	1/72 nd	Imaginary combat aircraft "MR-21"	Scratch built (spares box)	Possible new Canadian fighter
9	Joel Wilson	1/72 nd	WW2 Soviet tanks and artillery	Itakeri and Zvezda	
10	Colin Kunkel	1/48 th	De Havilland Vampire MK.3	Hobbycraft	Part of a build of 401 Sqdn aircraft for the unit's 100 th anniversary.
11	Mike Reid	1/72 nd	Mig 31	Revell ?	WIP - homemade decals for KAZAKHSTAN AIR FORCE
12	Cam Tetrault	1/48 th	Gloster Gladiator	Eduard	Two-tone scheme (upper wing dark, lower wing lighter) used on some RAF biplanes
13a,13b	Michael Lewis	1/72 nd	Recovery of WW2 vehicle	Hasegawa (?)	Modern Russian recovery of WW2 era German vehicle.
14	Jerry Boese	1/25 th	White Western Star	AMT	Modified to be Maximum Overdrive
15	Lorne Sveinbjornson	1/48 th	Walking Grant Tank	3D printed	

- Mike Reid



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Photo 2



Photo 3



Photo 4

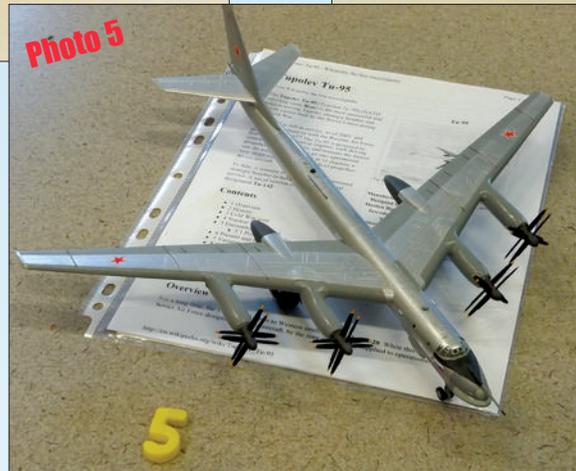


Photo 5



Photo 6

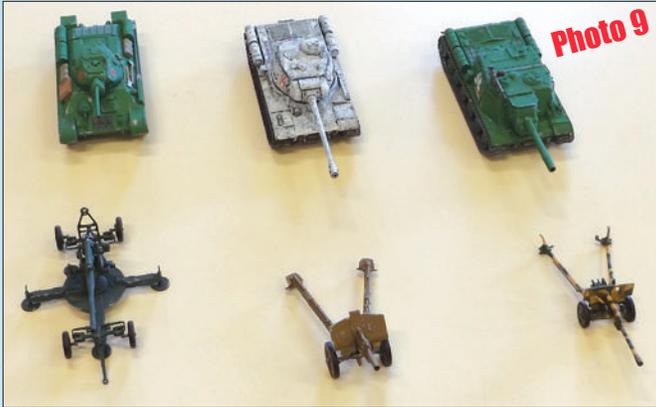


Photo 7



Photo 8

...Continued from page 5



COCKPIT PHOTOGRAPHS

A book donated by *Dave Newhouse* has full page colour photos of aircraft cockpits and spacecraft interiors. The range is from the **Wright Flyer** up to the **Shuttle**. The list of subjects is shown below. *Logan Eden* has volunteered to be “librarian”, so the book may be borrowed from him when needed for reference.

- *Mike Reid*



B-29 Enola Gay Cockpit Photo - representative of what is inside the book.

Foreword	9	Aichi M6A1 Seiran	79
Photographers' Introduction	11	Messerschmitt Me 262 A-1a Schwalbe	84
Introduction	15	Arado Ar 234 B2 Blitz	86
Acknowledgments	17	Kugisho MXV7 Model 22 Ohka	89
Wright Brothers 1903 Flyer	18	Boeing B-29 Superfortress <i>Enola Gay</i>	92
Blériot Type XI	22	Pitts Special S-1C <i>Little Stinker</i>	95
SPAD XIII <i>Smith IV</i>	24	Piper PA-12 Super Cruiser	
Fokker D.VII	27	<i>City of Washington</i>	98
Bellanca C.F.	30	Bell XS-1 (X-1) <i>Glamorous Glennis</i>	101
Douglas M-2 Mailplane	32	North American F-86A Sabre	104
Ryan NYP <i>Spirit of St. Louis</i>	34	Cessna 180 Skywagon	
Lockheed Model 8 Sirius <i>Tingmissartooq</i>	38	<i>Spirit of Columbus</i>	107
Bowlus-duPont 1-S-2100		Douglas DC-7 <i>Flagship Vermont</i>	110
Senior Albatross <i>Falcon</i>	41	Sikorsky UH-34D (HUS-1) Seahorse	113
Boeing P-26A Peashooter	44	Bell UH-1H Iroquois, Huey	116
Northrop Gamma 2B <i>Polar Star</i>	47	Dassault Fanjet Falcon 20C <i>Wendy</i>	118
Hughes Special 1B Racer	50	Mercury Capsule <i>Friendship 7</i>	120
Grumman G-22 <i>Gulfbawk II</i>	53	Gemini VII	122
Grumman G-21 Goose	56	Lockheed SR-71A Blackbird	125
Northrop N-1M Jeep	58	Apollo Lunar Module LM-2	128
Kellett XO-60 Autogiro	60	Soyuz TM-10 <i>Vulkan</i>	130
Vought OS2U-3 Kingfisher	62	Extra 260	132
Grumman F4F-4 (FM-1) Wildcat	64	General Dynamics F-16C	
Supermarine Spitfire HE.Mark VII	68	Fighting Falcon	135
Focke-Wulf Fw 190 F-8	71	Airbus A320	138
Ilyushin Il-2M3 Shturmovik	74	Space Shuttle <i>Columbia</i>	140
North American Aviation		Photo Credits	143
P-51D Mustang	76	Additional Reading	144

HOW DO I?.....

...remove marks from clear pieces such as aircraft canopies and car windows?

There are two situations to be considered, before the parts are assembled and on the completed kit. So let's look at the “before assembly” problems first.

Most blemishes on clear parts can be removed using fine Wet and Dry paper, followed by polishing with various compounds and it is not as daunting a task as it sounds. Naturally the size and type of blemish has an effect on how the problem is tackled. If the damage is the result of the part being cracked, it is very unlikely it can be repaired decently, and generally the only answer is to replace the item completely (making clear pieces is the subject of another article!).

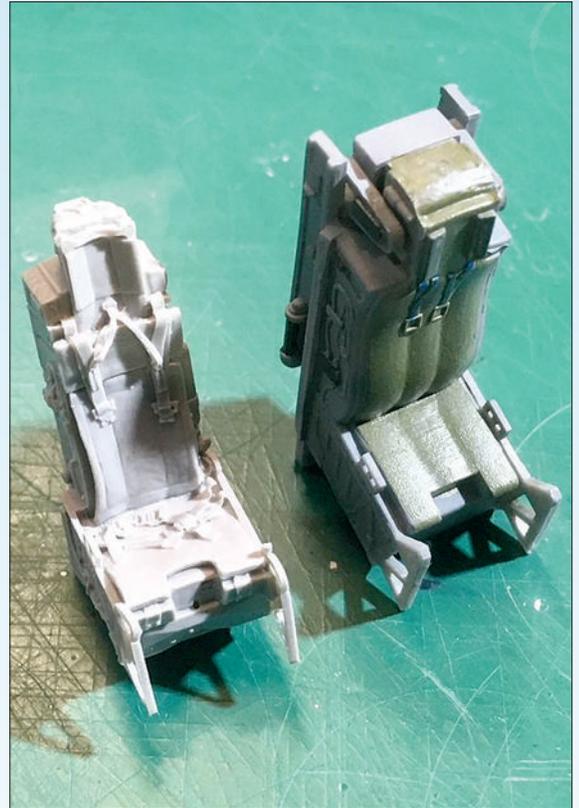
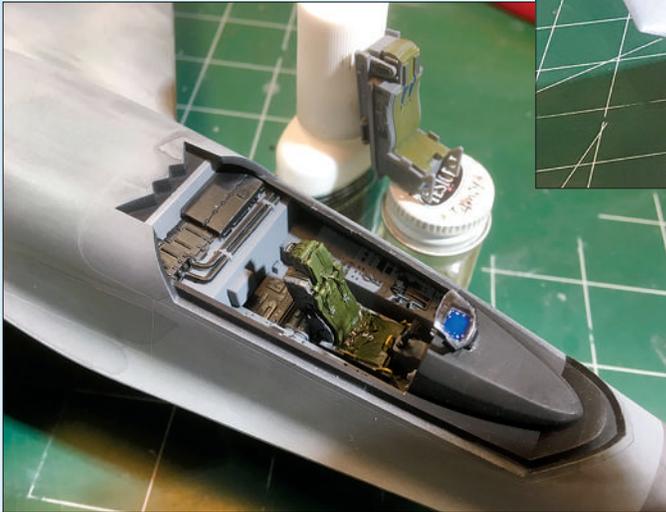
Most blemishes are the result of pieces rubbing against one another in the box, creating scratches, but sometimes they are the result of “operator error” when removing pieces from the sprue. Some of the larger aircraft canopies are made in two part moulds which leaves a line right down the centre of the piece. In all cases the repair technique is the same. Sand the offending area with fine grade Wet and Dry, then polish. In most cases the blemish is first sanded with 400 or 600 grit. This will result in a “fogged” area which looks like a bigger disaster than the original mark, but don't despair. Next sand the same area with a finer grit, or some very well worn 400 grit. And that means putting a little effort into the sanding because just showing the paper to the part and making a couple of half-hearted wipes will not do the trick. In fact, at the stage where you have gone to the finer grit, the polishing process has already begun. It is normally possible at this stage to see if the initial work with the 400 grit was sufficient to remove the blemish. If the marks are still visible, go back to the original 400 and sand some more, then go to step two again. If after the second sanding with the finer grit the marks seem to have been removed, then the polishing can start. Clear polystyrene is a relatively soft material and can be polished with a variety of “compounds”. Again the term compound may sound very technical but the material can in fact be as simple as normal (not the gel type) toothpaste. The one essential ingredient for the polishing agent is some sort of abrasive, in other words furniture polish such as **Pledge** won't do the trick.

- *Mike Reid*

FRESH OFF THE FACTORY FLOOR

I've finished up my recent purchase of the Hobby Boss 1/48th YF-23. This was a very nice kit, fit was perfect in all areas, I made one substitution by way of a resin seat (designed for an F15) but it fit perfectly in this aeroplane's office. Not that there was anything wrong with the kit part, but I wanted to have seatbelts on show and was reluctant to try making my own or using photo etch.

- Chris Parsons



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SMAS meets on the first Wednesday of each month at the Parkridge Centre, 110 Gropper Crescent, Saskatoon (off Fairlight Drive), officially starting at 7:00 p.m. Any suitable material received for the newsletter on the Sunday before the meeting, stands a very good chance of being printed for that issue.

