

# Metro Detroit Metalworking Club



JULY 2023

## MDMC-Save the Date

### Our Next Meetings

Generally the 2nd  
Wednesday of each  
month at 7pm.

**-Wed. Aug. 9, 2023**

**-Wed. Sept 13, 2023**

### *Location;*

Macomb Community  
College  
South Campus (12mi &  
Hayes)  
14500 E. 12 Mile Road  
Warren, MI 48088-3896  
"M" Building, Room 123

Hello everyone and welcome back to the latest edition of the MDMC newsletter. I hope this edition finds you well, enjoying the nice summer weather and working on something fun.

Please mark your calendar for **our next meeting this coming Wednesday, August 9 at 7pm.** This August meeting is our popular engine run and swap meet held outside (weather permitting) in the MCCC parking lot (see the map on the website for the exact location). Clear out those unneeded tools and supplies and bring 'em to the sale/swap at next week's meeting. Hot dogs and refreshments will be provided. So dust off those model engines, and bring them to show off and run! Check out our club website for a detailed map, back issues of this newsletter, and lots of other club information. Also, a show and tell is a part of nearly all of our meetings, so whatever you are working on, finished or in process, bring it to the next meeting to show it off. Members are always interested in the wide variety of metalworking projects that we are working on.

Recently, an election of officers was held. The results are as follows;

Steve Huck – Club President

Kurt Schultz- Vice President

Karl Gross – Co- Treasurer

Ken Hunt – Co- Treasurer

Jim Mulcahy – Recording Secretary & Newsletter editor



VISIT OUR CLUB'S WEBSITE AT;

[www.metrodetroitmetalworkers.com](http://www.metrodetroitmetalworkers.com)

### JULY MEETING NOTES

Our July meeting opened at 7:10pm by newly elected President Steve Huck. A motion was made to allow for the purchase of hot dogs, paper products, water etc. for the upcoming August meeting this coming Wednesday. For the show and tell part of the meeting, member Mark brought in a project he is working on, an aluminum digital readout bracket that he joined together using Harbor Freight aluminum brazing rod. Much discussion followed about this type of process for joining aluminum. Mark also shared information on a casting foundry furnace that he recently purchased from a company called Vevor. This furnace can also be used for heat treating. Mark has an upcoming project where he will put this furnace to work and he has promised to share his progress, and the use of the furnace, at an upcoming meeting.

Member Mike B. brought in the three engines that he has been working on. The one pictured at right, Model M19, was purchased on E-Bay and is a good running engine. The engine shown at bottom right, a Stewart Turner Sun Model, 2 cycle, was purchased used and needed a lot of TLC, including the repair of the bent crankshaft. Mike repaired the crank and the engine now is a runner. The third engine, shown below, is a PM Research 2 cylinder model D-10 that Mike has recently put the finishing touches on. Nice work Mike!





Club President Steve Huck has been busy the last few months working on his growing collection of antique Shriner cars. These cars are becoming increasingly hard to find and repair parts are even harder to find for his restorations.

Steve recently took a road trip to Hopewell Virginia to rescue a rare Shriner car in tough shape as you can see from the photos below that Steve provided. This particular car is known to be a survivor of the first 250 original Shriner cars produced.



The Shriner car loaded on to Steve's trailer for the trip back to Michigan

These rare cars are often in tough shape after many years of neglect and this one is no exception, though fairly complete, according to Steve.



The restoration work has begun. Pictured below is the chassis, removed from one of Steve's cars, getting reworked and re-furbished before re-installation. It will be good-as-new when Steve is finished.



We hope to see everyone at our next meeting this coming Wednesday, August 9th at 7pm. This meeting is our annual swap meet and engine run and hot dogs and refreshments will be provided. Also, remember that this meeting will be held outside in the college parking lot to allow for space for the swap meet and running of engines. See the website for a map of the exact location.

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#### MDMC Officers – contact information

Club President	Steve Huck	Stevehuckss396@gmail.com
Vice President	Kurt Schultz	kurtwschulz@yahoo.com
Co- Treasurer	Karl Gross	Karlw144@aol.com
Co- Treasurer	Ken Hunt	acehunts65@yahoo.com
Recording Secretary & Editor	Jim Mulcahy	jimindtw@gmail.com