METRO DETROIT METAL WORKERS

Monthly Newsletter



The Hundred Year Wind Storm!!!!

If you dared to brave the power outages, the downed trees, the shingles in the road, nearly every traffic light being out and the debris flying around you were only halfway there; from your car you had to make it into the building!!! Luckily the college was on break, premium parking spots for all.



President –Kurt W. Schulz
helped bring the meeting to
order and wasted little time
getting down to "brass" tacks...
with a very generous giveaway
of the foundations for a Huff and
Puff Engine. Everyone that was
in attendance was able to take
one home and will be required
to report out at subsequent



meetings on progress until the engines are completed. What a sight that would be, I can picture it in my minds eye, all 20 plus engines running together in unison at the entrance to the 2018 NAMES... Clock is ticking boys. Email Steve Huck stevehuckss396@gmail.com for the plans, he has them available.

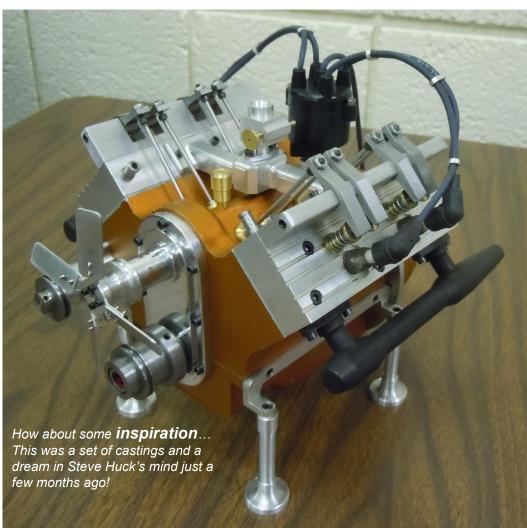




Exhibit 2 (right) was a bit more complex with a few operations built into one die. This one may be a bit out of reach for some of us but is proof of the power hidden within necessity. Up front planning and some time invested will pay off in the long run. Thanks for bringing these stamples along Kurt.

Kurt also brought along some simple little die sets (see picture 1) that were made up on the mill with some basic tooling. Even if you're making a one-off part it might be worth the investment of time to make up a set. The accuracy, crisp lines and style points will pay huge dividends. Kurt's advice left a mark on everyone—" Don't beat it in a vice!"



Where to start when trying to set up a shop??????

Some of our latest members had some questions about how to get started, where to buy, what to buy and so on. Some suggestions during the discussion centered around auctions and sales, a few sites were high on the list for shopping trips. (Auctionzip.com) and (Estaesales.net) were offered up as a good starting point. Maybe some of our seasoned members would be able to share some insight into what it takes to put together a shop at some of the upcoming meetings to help the newer folks. I can offer up this; take it slow and enjoy the journey, part of the fun is figuring out how to make things with a limited set of tools. Now if money is no object, there is one member who can set you up with everything you ever wanted... and more!



Jim continues to be on the printing-edge of technology, and as you can see it's certainly impressive. This little beauty will one day house the recoil mechanism for Steve's mini Rutman complete with the iconic 3HP Tecumseh Engine. I had one as a kid, oh what fun it was.... Soon we may even see an engine printed, wouldn't that be something!

At the end of this month's meeting there was only 45 more sleeps until NAMES!!

April 22nd, 23rd

Next meeting, April 12th