

# Metro Detroit Metalworking Club

July '08

Beginning balance	766.96	President	Rick Chownyk		
2007 dues income		V. President	Emil Cafarelli		
Non-dues income		Treasurer	Ken Hunt		
New balance	\$766.96	Editor/Lib	James Howard		
Expenses	-\$0.00	Publisher	John Lee		
<b>Total on deposit</b>	<b>\$766.96</b>	Webmaster	Dan Hittenmark		

DUES: \$10/yr. check to **MDMC** c/o Ken Hunt,

Macomb Community College 14500 E 12 Mile Rd, Warren, MI  
 Room T-142 (parking off Martin Rd East of Bunert Rd  
**Next meeting: July 9, 2008 (2<sup>nd</sup> Wed of every month)**

## President's Message: SWAP MEET

Just a reminder July's meeting is a Swap Meet. We will be meeting in the **West** parking lot at Macomb Community College. So bring items you wish to sell and bring a friend. Hope to see you there, Rick.



John Osborne's latest project. It was too big to bring in. Some sort of conveyor. On the next page is John Osborne's band saw and some of the modifications he made to it.

THINGS THAT I MISS:

\$3.50 / GALLON GASSOLINE

## MDMC Minutes of 11 June 2008

President Rick Chownyk opened the meeting at 7:40 pm with a review of the engine fabrication project, a 5-cylinder engine. He offered to assign parts to those equipped and interested. He requested that the cylinders have fins added as a design and fabrication feature and that all exterior parts be finely finished.

Treasurer Ken Hunt reported a treasury cash balance of \$766.96. He also requested assistance from the group relative to the truing of a shaft from a stamping machine.

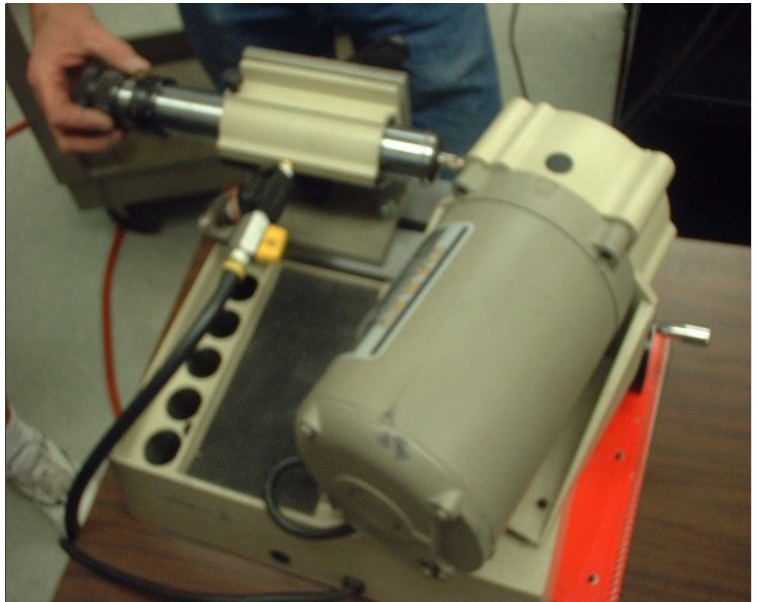
John Mieras, requested advice from the group with threading a 0-80 shaft. He was advised to consider a model vendor, P & D Hobby at Grosbeck and 13 1/2 Mile road, who stocks miniature tooling.

John Lee demonstrated a very old and substantial compound vice.

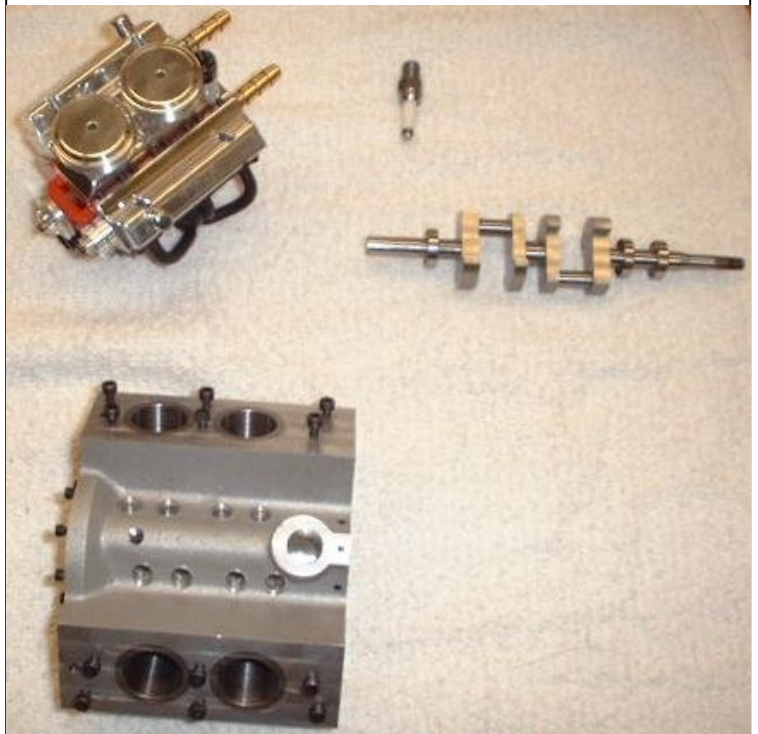




Bert Campbell, demonstrated a homemade carbide threading tool.  
 Joe Pietsch, demonstrated a home-fabricated height gauge for measuring small parts.



Rick Chownyk demonstrates his endmill grinder.



Steve Huck, demonstrated his 4-cylinder engine and reviewed his problems with fabrication and other problems  
 James Howard, Metro Detroit Metalworking Club



Rich Chownyk showed the quick collets he made to speed the production of short run pieces at his place of employment. The parts he was making were made of brass.

**Robotics & Technology Club**

Reminder: 1 PM on the second Saturday of the month. Location Macomb Community College South Campus T building room 142.

Contact: Donald Foren at