

METRO DETROIT METALWORKING CLUB – July 2011

Treasury report:

Balance: \$786.10

Contacts:

President: Rick Chownyk

Vice Pres: Emil Cafarelli

Next meeting: August 10, 2011
MCCC – Parking Lot - 7:00pm
(Bunert Road lot)

Treasurer: Ken Hunt

Secretary: Bob Farr

Publisher: John Lee

Webmaster: Steve/Doug Huck

President's message:

The swap meet is coming!, the swap meet is coming! Yep, this months meeting (august) is the annual parking lot swap meet. Bring your goodies to sell or trade, and don't forget some cash to spend! Sometimes we bring stuff to give away, too!

Cold water will be on hand to drink. Maybe bring a folding chair or two to sit around.

On a sadder note, longtime member and great guy Brian Lawson, lost his son this past week. More info is on the Yahoo group site.

Last months meeting was great, and I'm sure we'll have fun this time too! Hope to see ya there!

Rick

Important travel announcement: The August 10, 2011 meeting is our annual swap meet. It will be held in the usual location: the parking lot off of Bunert Road, South of Twelve Mile Road.

Freebies, again and AGAIN!: Once again member Kurt Schultz treated us to some nice freebies. Guage blocks and taps were the flavor this month. Thanks again Kurt.

Upcoming events:

Possible group trip: Huckleberry RR
Flint, Michigan - date still open
www.geneseecountyparks.org

Mid Mich Old Gas Tractor Show
Oakley, Michigan – August 18-21, 2011
www.mmogta.org

Show and Tell: Dave Zimmerman delivered a freshly overhauled plumber's torch to Rick Chownyk. This torch was in miserable condition and sat unused for at least 20 years before Dave restored it. His work included adding a new gauge, overhaul of the regulator internal mechanisms, and a thorough and much needed cleaning. Contact Dave if you would like to have some work done to an old favorite torch which might not be performing as well as you fondly remember.

ball point pen included for scale. Thanks for sharing Dave.



Joe Pietsch suggested several alternative uses around the shop for hose clamps. This picture shows the clamps used as a drill depth stop (tailstock use only, please), and as a clamping device for round or oddly shaped objects:



Dave also brought along a torch tip capable of cutting through approximately 5-feet of steel. He mentioned the CFM volumes needed to operate this tool, but suffice it to say that most of us wouldn't have enough capacity in our tanks to light it, let alone operate it. The through bore was approximately 5/8", and the picture has a

Dave Clark shared several items of interest. The first was a set of Starrett internal micrometers. The mic is grasped in the end of the handle and has replaceable extensions for various bore sizes:



These second pictures show an adjustable-height boring bar tool holder:



Here is a closer view of the height adjustment mechanism:



Adam Herman brought an item which he would like help identifying. It had a clamping action, with adjustable clamp positioning and a trigger for releasing. Guesses during the meeting included one-half of a pair of aircraft bomb releasing clamps, but if you have a better alternative please contact Adam. It was a very interesting item Adam, thanks for sharing it!



Jim Peters delivered a handsome model engine operated on low heat. It was made from a glass test tube which is filled with steel shavings. Jim reports that the length of the tube, as well as the position of the shavings within the tube, can influence the motor's running capabilities.

