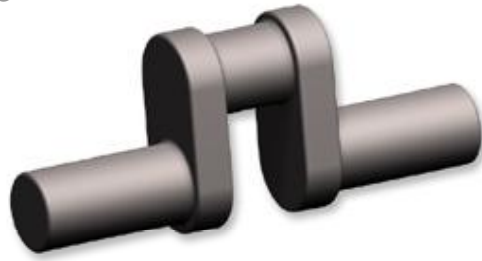


The Crank Calls



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MEMBERSHIP \$25.00 US
 Contact Paul Denham at
pedenham@comcast.net

DUES are now due!

NEXT MEETING
July 20, 2019 at
Museum of American Heritage
351 Homer Avenue
Palo Alto, CA
 Doors open at 9:00 AM
 Meeting starts at 10:00 AM

Upcoming Events
 BAEM meetings 3rd Saturday of the month

- July 20, 2019 @MoAH, Palo Alto
- August 17, 2019 @ GGLS, Tilden Park
- September 21, 2019 @MoAH, Palo Alto
-

MEETING PLACE FOR July 20th

We will meet this month (July) at the Museum of American Heritage in Palo Alto. The address is 351 Homer Avenue in Palo Alto. Go to: moah.org for driving instructions and information on this fine facility.

MEETING NOTES

June 15, 2019
Mike Byrne

BAEM meeting on June 15, 2019 at the Golden Gate Live Steamers in Tilden Park.

Golden Gate Live Steamers were having a show weekend. Saturday was for member and Sunday was open to public. BAEM was invited to participate. Paul, Ray, and others brought engines to show.

Check for meeting location updates!

Look ahead schedule showing meeting locations thru 2019 has also been posted at <http://www.baemclub.com/pages/nextmeeting>

NEW MEMBERS/VISITORS: None.

TREASURER'S REPORT:

The 2019 dues of \$25 are due in January. Dues can also be mailed to Paul at 1937 Merchant St, Crockett, CA 94525.

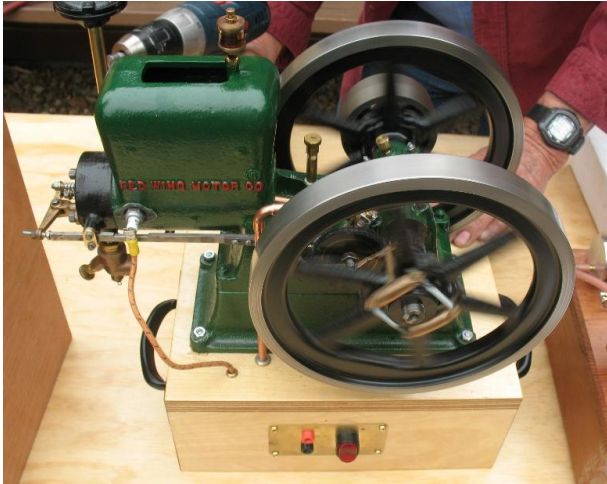
The BAEM club is solvent.

CLUB BADGES: If you are a member in need a badge, contact Mike Rehmus (mrehmus@byvideo.com) who has offered to produce them.

UPCOMING SHOWS:

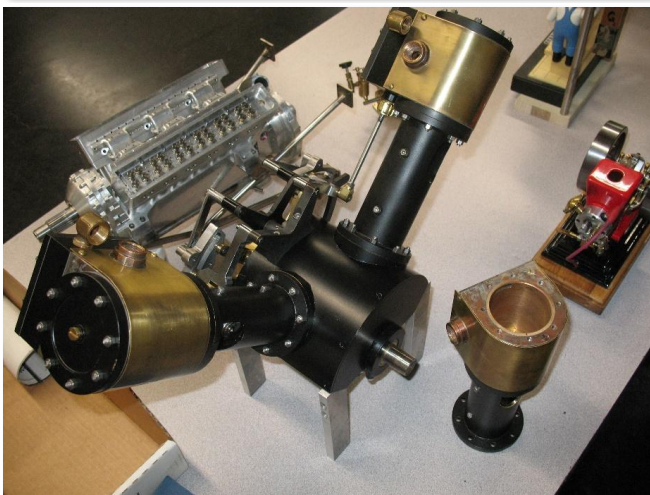
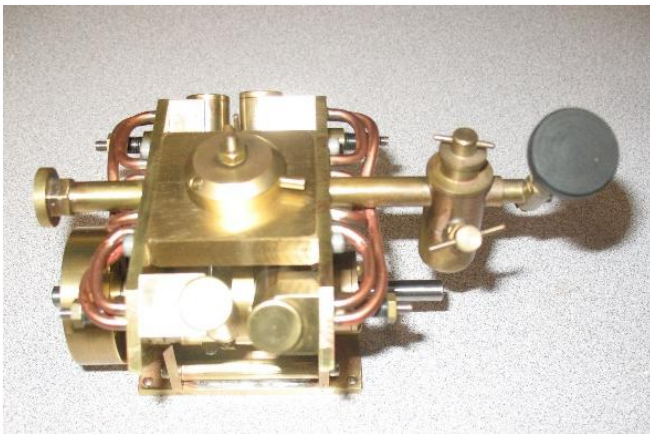
- Penngrove Power and Implement Museum "Power Up" occurs the 2nd Saturday in July
- Good Guys Car Show, August 23, 24, 25.
- Gault Farm Show, tentative , first week of October

FIRST POPS:

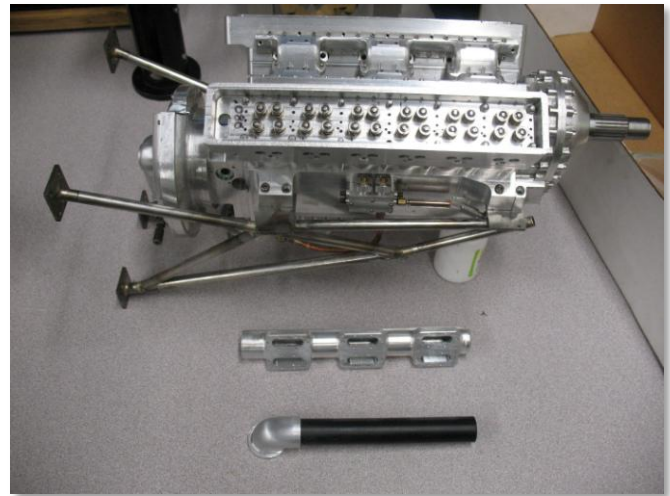


Ray Fountain has gotten his Red Wing running. He reported rebuilding the head with particular focus on the valve seats.

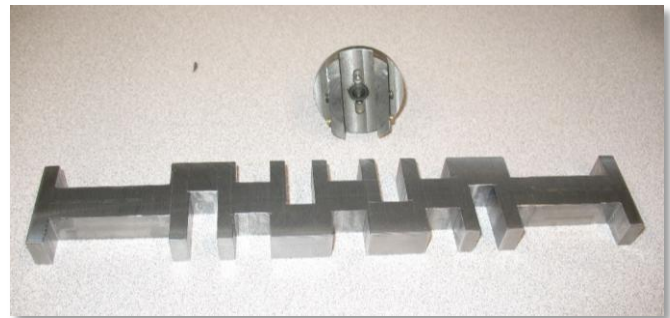
BITS AND PIECES:



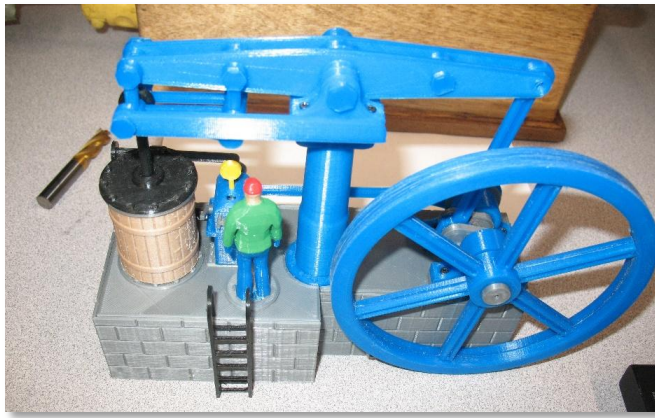
Charlie Reiter showed a 1920's brass wobbler 4 cylinder Gunderson boat engine. He also had part of a 2 cylinder Heisler locomotive engine.



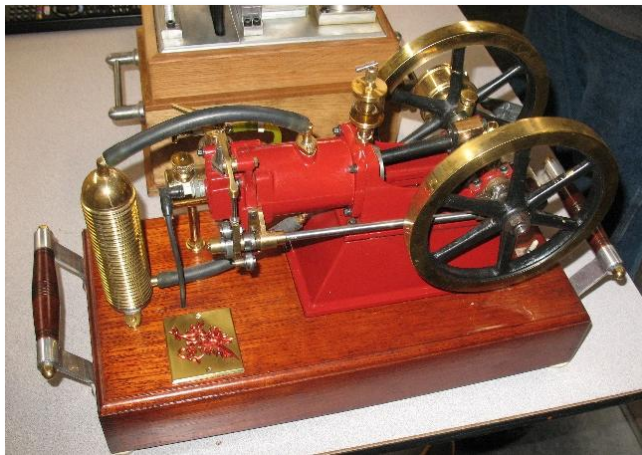
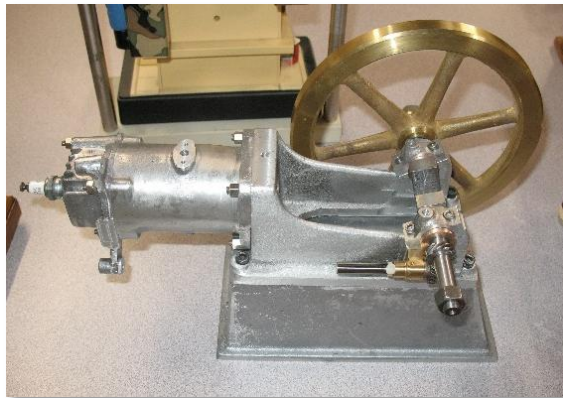
Peter Lawrence brought his Merlin. He described process for removing a broken 2-56 tap using hydrochloric acid (needed despite his regular use of Tap Magic). Other new Merlin parts were an induction tube, super charger carburetor, and an exhaust exit elbow. He also mentioned a Duisenberg candidate project. He has acquired some scanned drawings that are available on the BAEM web site).



Dwight Giles brought in a 4140 4-cylinder crank blank and a fixture for turning crankshafts. The fixture mounts in a collet and drives the work without a lathe dog. He also described his turning workflow.

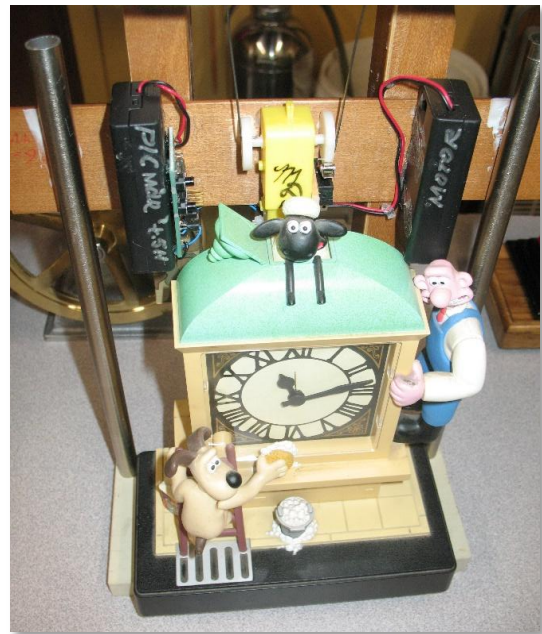
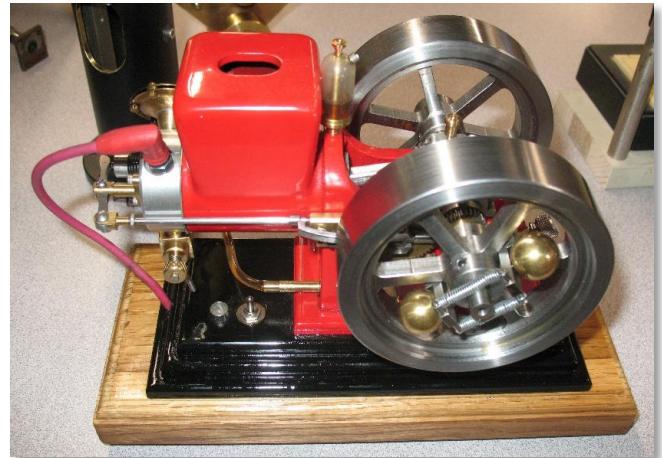


Shannon Lile had model steam engine pump that he 3-D printed from plans found on the internet. He also had an “elbow engine” designed by Tom Blanchard. Shannon mentioned that the Metal Lathe Accessories site has been retired but email would still work (mla@mla.toolbox.co)



Paul Denham acquired a Wyvern casing set from Dwight. Dwight had made several casting sets and also brought a completed Wyvern. Paul claims Dwight started the project around 1960 and got the engine running in 2012. Paul also brought in his

hit-and-miss version of Dwight’s GEM and a cuckoo clock.



FOR SALE

Item for sale #1: Dick Pretel has decided to sell his home machine shop after several decades of successfully building multiple internal combustion model engines. Included are a Bridgeport Series 1 mill and Clausing 5914 lathe with DRO readout. Both are in excellent shape. The Bridgeport mill head has Barden 7 spindle bearings and was professionally rebuilt. There are numerous tooling pieces including end mills, reamers, etc. too numerous to list. Note that the entire machine shop is to be sold as a single lot. It will not be pieced out. Asking price is \$18K. If interested, contact Dick at 408-732-6507 or by email at rpm11k@att.net