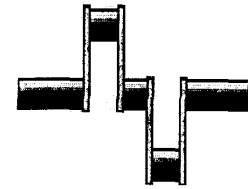


The Crank Calls



The Bay Area Engine Modelers Club, Branch 57 of EDGE&TA

President.....Peter Brooks.....(408) 266-6148...pdbrooks@pacbell.net
Secretary.....Bob Kradjian.....(650) 343-7585.....bkradjian@aol.com
Treasurer.....Lewis Throop.....(650) 941-8223.....lthroop@aol.com
Editor.....Jim Piazza.....(408) 446-4825..jpiazza@ix.netcom.com

January 2001

www.baemclub.com

NEXT MEETING

JAN 19, 2001

AT 8 PM

AT

**PAUL BENNETT'S SHOP
3385 ENTERPRISE
HAYWARD, CA**

A letter from the President

Hi folks,

Since the December Christmas party was not going to be a meeting, I'm using the Crank Calls to make my announcement formally.

Right now, it looks very likely that in Summer, 2001, I will be transferring to a position in Fort Collins, Colorado. Since the commute is a bit long by even Bay Area standards, that would mean the end of my active participation in BAEM affairs.

As a result, when we hold elections in January, I will not be standing for election as President. (If this particular job doesn't pan out, there are others that look very interesting.)

Yes, this means somebody has to sit in the center chair. I'll give you a hint; it's not really all that tough. I've never been a 97 pound weakling, but I used to feel like one when stepping up before a microphone. However, the BAEM membership is so friendly, I got used to doing it quickly. (Besides, I get a captive audience for my jokes...)

I'm not sure who will pick up the duty, but I know of several people who could do the job. Yes, (looking into virtual space), I mean you, you, and most especially you. It's not easy handling change, but the club is in good shape.

I'm lousy at good-byes, but this has been the nicest groups of people I know. At least, we won't have to leave right away.

Pete Brooks

From the Ed.

We are starting another year. Will this one be as good as the last for BAEM, I think it will. The enthusiasm is there and it will turn into some more fine engines, interesting Tech Topics and the good ideas that get bounced around at the meetings. We now have our own website that is under construction. I will try and have all the pictures from the last meeting posted.

I would like to say thank you to all the folks who help with the newsletter. Makes my job easy.

A reminder to those of you who haven't paid dues for the coming year.



Secretary's report
December 15, 2000
Dr. Bob Kradjian

This was clearly the best of the BAEM Christmas get-togethers yet. By 7 pm the place was packed, genial host Bennett had placed a row of tables down the center of the shop which was already groaning with a load of beautiful engines, several of which were chuffing and popping away.

In the back of the hall were three more tables also groaning with a bountiful harvest of cold cuts, Swedish meat balls, chili, smoked meats, potato salad, pasta salad, veggie sticks, fruit and an incredible array of candy, cookies, brownies, and--as they say in the ads--much, much more! Our thanks to the wonderful ladies who prepared these goodies. I will not attempt to name all of them, everybody pitched in and it was greatly appreciated.

In keeping with our tradition, there was no formal program, just good talk, about engines of course, but also families, children, pets, the incredible German tanks in the back of the shop.

We will have some business at the January meeting, however. Our excellent president, Pete Brooks, is making a career move--and a move to another state. Pete has done a wonderful job in holding the club together and presiding during a period in which we have grown in membership, spirit, and activity. I know all will join me in thanking Pete and wishing him the best in his professional life. Give some serious thought to nominations for the club office positions. These must be made at the January meeting.

Let me see if it's possible to describe the engine table for those not able to attend. Gil Smith stole the show with an incredible hit and miss Canfield engine that ran for the entire evening with no fuss and very little smoke. He runs his engine on propane with the usual regulator. This engine truly hits and misses, many models are unable to manage this. The Canfield came from Debolt models as a mechanic's kit. Debolt Machine, Inc. is located in Zanesville, Ohio (740 454-8082). These mechanic's kits are not inexpensive and still require a great deal of finish work as well as a lot of time to set the governor, etc. Gil found that MAPP gas will not work (creates a great deal of carbon), it has to be propane. To see a nice grouping of similar engines as well as a Canfield, check out a nice web site: magicnet.net/~mazak/Builders.htm.

Eugene Corl's famous V-8 now sports two Walbro carburetors. You're getting there, Gene.

We all enjoyed Dave Palmer's Economy, but he is now joined by Shannon Lile with another brand new Economy. The first pop for the Lile Economy was November 16. They both ran well, these engines are not the easiest to build, tune, and manage.

Steve Meyer brought his award-winning (PRIME, 1999) Panther Pup for all to enjoy. It's not often that Steve gets an evening off. Good to see you and Mrs. Meyer.

Lew Throop is soldiering away on his Colonna 270 Offy, quarter-scale. Finished for this meeting is the cylinder head (yes, four valves per cylinder), and the intake manifold with four home-brew carburetors and air horns. Very impressive.

Bill Nickels had his Little Kathy running on compressed air as did Shannon Lile with a Stuart 10V.

George Gravatt brought a nicely finished "Bottle Engine." This was one of Phil Duclos' designs featured in *Home Shop Machinist* several years ago.

Ken Hurst has been busy making not one, but *two*, Silver Bullets. This is the nifty little vertical twin designed by ever body's friend, Bob Shores. Ken is the first of our little band to master the art of powder coating. Maybe a talk on that subject can be arranged for a meeting next year. The little Silver Bullet is just plain "cute." If it runs well, it will be a winner for sure. Ken also brought his old faithful Challenger that took first place in automotive at PRIME in September. Congratulations, Ken.

Dick Pretel brought his two Wall fours. One is in the unusual F-Head configuration. Both are nearing completion and looks fine with Dick's usual fine finish and attention to detail.

I brought my first four-cycle engine building effort, a version of the Saito .65, and several engines that I have collected. A Morton M-5, a Conley small block Chevy in quarter scale, a Schillings four cam aero V-8, a 1/6th scale Cirrus, a New Holland hit and miss from a Briesch kit by Bob Eaton of Washington, and my new Harley-Davidson "Knucklehead." It seems I sent the old one back for a new Torrington clutch and they gave it the last rites and sent me a new one (for a consideration).

Now, some really great news. Jim Piazza has secured a web site exclusively for our club. Our new and official URL is: baemclub.com. At the moment it will show an "under construction" label, but Bob Schutz has very kindly offered the club use of the nice photos that he has taken at several of our meetings. You can see his web site and our BAEM section that he has established there. The address is cncmachinist.com and it well worth a look and also to trace the history of his lathe and milling machine. It's quite an interesting story. Thanks, Bob.

Also, give a little thought to the issue of whether we should publish our newsletter on the web site. I'm sure there will be some good discussion on that.

All in all, it was a great evening with good talk, good fellowship, good food. It don't get no better. (Non grammatical construction added for emphasis.)



Thank You

"Thanks to all of you for a very successful Christmas Party! Lots of good food and beautiful engines to view. Also, my thanks to the many ladies who helped throughout the evening. Irene Lile"

TECH TOPICS

BY
SCOTT OVERSTREET

Wow - now that was a Christmas party. The food tables were full of good stuff as were the engine tables. We were loaded with members and guests - lots of show and tell as well as just good old engine talk and socializing. I don't know how it could have been any better. Many thanks to all who made it a roaring success and especially the "ladies" contribution to the food table as Bob Kradjian put it in his report. ... But a bit of a correction is in order. I heard that the chili beans, which were a total "sell out" by the way, were the work of none other than our Ken Hurst, and the meat balls may also have been the work of a "guy" rather than a "gal." Now, how about that? I wonder just how many guys did a food table contribution.

Our Tech Topic presenter for our January meeting will be our new member, Ben Ridge. Ben is going to give us an introductory exposure to the art of reproducing parts via the use of silicon rubber molds. He will show us how silicon rubber molds can be easily made and used to reproduce almost anything in castable resins, various rubber compounds, ceramics, low melting temperature metals and in waxes for use in making reproductions in high temperature metals via various lost wax casting processes. Don't miss this one, Ben is a pro in this field - not only does he sell a video and a book on silicon rubber molding; but he also presents formal seminars on the subject.

Scott

Stockton Ag Show

**Jan 23-24-25
Stockton Fairgrounds**



Corl V-8



Panther Pup

Canfield Hit 'n Miss
Gil Smith



Economy by Shannon Lile



Economy by Dave Palmer





Offy 270 1/4 scale



Little Kathy
Bill Nickels



Silver Bullets
Ken Hurst



Challenger
Ken Hurst



Table of Good and Plenty



Morton M-5



Wall Four
Dick Pretel



York



Schilling V-8



Saito 65



Stuart 10V
Shannon Lile



Clock
Lew Throop



Duclos Hit 'n' Miss
Carmin Adams

