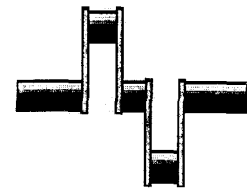


# The Crank Calls



July 2003

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**NEXT MEETING**  
**July 19, 2003, 10 AM At**  
**Robert Schutz's Shop**  
**366 40th St. Oakland, CA**

The BAEM web site now has  
the current and archive issues of  
this news letter.

[www.baemclub.com](http://www.baemclub.com)

Jim Piazza, web master

June 21, 2003  
BAEM  
Bob Kradjian, secretary

The June meeting was a delight.

We had no call to order, no business matters to discuss, no announcements, and no first and seconding of motions.

In short, we did what we love the most---just talking about engines and running them. In addition to that, we talked, talked, and talked with each other and enjoyed our time together.

Many people told us that a "fun club" that didn't have strict rules and followed Robert's Rules of Orders wouldn't survive.

We have followed the principle of minimal interference with talking about and showing miniature engines.



A highlight of the day's activities was Ken Hurst's V-8 fitted with Mike Neal's ignition system that includes a fully electronic, non-mechanical, spark advance.

This engine ramps almost immediately from a loping idle to a 7,000+ rpm scream. It is reminiscent of the late Lee Root's fuel-injection twin-cam four. Great job, Ken!

The very next day following our meeting was the Palo

Alto Concours. As anticipated, the BAEM turnout was strong and very well received.

Participating were Carmin Adams, Dick Pretel, Pat O'Connor, Steve Jasik, Lew Throop, John Garis, and your secretary.

We had a total of 22 engines, most of them running intermittently throughout the day. Our club's large awnings worked perfectly and kept us cool on a warm day.

In calling our members prior to the Concours I learned that Rudy Pretti and his wife are happily relocated to Auburn California. Rudy has succeeded in moving 22,000 pounds of equipment to a purpose-built shop building. We look forward to seeing more of Rudy's excellent building on his visits to the Bay Area.

Eugene Corl is also nearing a move to Nevada. All of us are waiting to see and hear his great, cast-iron, one-third scale, small block Chevy running.

### **Coming up:**

Open House at the Blackhawk Automotive Museum. This will be our usual, small exhibit to supplement the post Pebble Beach Open House. August 18 (a Monday), 10-4 pm.

The big one: The GoodGuy's West Coast Nationals, August 22, 23, and 24. This will be held at the fairgrounds in Pleasanton.

The last two outings of the year will be PRIME (September) and Men, Metal, and Machines in Visalia (October). Exact dates and details will follow.

See you on the 19<sup>th</sup>. Bring engines and projects for the "show and tell" portion of our meeting.



George Gravett's Silver Bullet



George Gravett's 6 cycle

Photos by Bill Nickels

## *President Notes:*

At the next meeting I will bring information on Polo shirts & hats with the club logo on it. Shirt are \$23.00 & hats \$16.50. I will ask for ideas on the logo design. I drove to Stockton on July 3 to see John Vlavianos @ DeVecchio Foundry. John just completed the patterns & core boxes and got 4- -- 5 main V-8 blocks poured out of alum. I picked up 4 engines for proofing out the castings. I hope to have something to show at the next meeting. Here are a couple views of the block un-machined. See you @ the next meeting.



V8 Casting End

## *Ken Hurst*



V8 Casting Bottom View



Jim Piazza's Pulse Jet



Lew Throop's Offenhauser

# TECH TOPICS

BY PAT O'CONNOR

This month we will have an open forum style discussion on the subject of hole location/drilling and related problems. Here are a few possible topics.

1. How accurate can one locate a center punch dimple?
2. How to locate the dimple under the spindle of a drill press/milling machine?
3. Should I use stepped drill sizes?
4. Why do some holes have 3 corners?
5. When do I need to worry about the drill wandering off true?
6. See the theme?

Be prepared to join in the discussion and/or add to the question list.

We are looking for solutions so be ready to add your twobits worth.



Dick Pretel's Wall 4



Dick Pretel's Challenger Overhead Cam V8



BAEM members at the Palo Alto Concours



Photos by Jim Piazza

