



# THE GASLINE

**Brandywine Motorsport Club, Inc.**

[www.brandywinemotorsportclub.org](http://www.brandywinemotorsportclub.org)

**March 2012**



## **BMC CLUB MEETING**

**Tuesday, March 6th, 2012 @ Stewart's Brewing Company,  
Rtes 7 & 40, Bear, Dela. 6:30 P.M. greet & eat / 7 P.M. Meeting  
Rally School Program after the Meeting**

**MARCH LAMB XV RALLY (see flyer)**

**Saturday, March 31, 2012 - Newark Park 'N Ride, Rtes 4 & 896**

### *Chair Chatter – Paul Alderman*

Is it spring yet? If Punxsutawney Phil is correct, we have another 17 days to go. The trip to Simeone Museum was a neat time to see some cars and talk to folks. The old Stutz's were quite the vehicles, after looking at the engines in those, it makes me glad I don't have one of those in my shop. I thought finding parts for some other engines was difficult. To rebuild some of these rare engines you would just have to make new parts. If you missed coming out or have never been to the museum, you should put it on your to-do list.

Our next event on the schedule is March Lamb XV on Saturday, March 31<sup>st</sup>. While I will admit it is a challenging rally, don't be afraid. Dave Teter makes sure that the Tour Rally route is a follow your nose type of event.

Our meeting next Tuesday should help to clear up some anxiety, we will be having another Rally Instructional Meeting and you can ask questions and get answers. I may be repeating myself but I want to get people to come out and have fun in a different type of competition.

See you next week at Stewart's Brewing Co on Tuesday, March 6<sup>th</sup> at 7:00 PM.

*Paul*

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### *March Rally School*

At the March meeting, Wayne Elvin and Jim Irons will give a class on the basics of rallying and provide an idea of what to expect on tour rallies like the March Lamb.

They plan it to be a good basic course for beginners and a refresher course for those who attended last year's school.

Dave Teter also plans to provide tips on advanced rally time management.

### *Rally Round – Don Butler*

Well, it's still Winter, but an easy one...so far! Dave Teter and George Alderman are working on their Rallies, so please participate! Constructing a Rally is fun, but the "payback" is seeing a large group participate.

As for the future BMC Fun Rallies, we will have two classes. The primary class will be SOP, like the old days: Masked Odometers, OEM Speedometer, any clock(s), pencil and paper. A second advanced class will be available for those who care to calculate: OEM Odometer, OEM Speedometer, any clock(s), any calculating device that is independent of the Odometer and Speedometer. There will be First, Second and Third place trophies awarded for the SOP class and a First place trophy awarded for the Calculating class for each Rally. I hope this will satisfy the most potential participants.

*Don Butler, BMC Rally Chair*

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### *Autocross Update – Dave Dabell*

We are now planning to have our April event at the Keene School in Glasgow. With that in mind, we have moved the date for April a week later, so that it can be run on Sunday.

Note the revised schedule below:

Sunday, April 22 - Glasgow

Saturday, June 23 - Glasgow

Saturday, August 11 - Glasgow

Sunday, October 14 - TBD

*Dave Dabell – Autocross Chair*

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### 7 February Meeting Highlights

The February 2012 meeting was held at Stewart's Brewing Company and was attended by 17 members.

Treasurer's Report – At the end of January, we had \$7,281.00 and 78 members.

Rally Report –The March Lamb Rally is progressing for March 31<sup>st</sup> and details can be found on our web site. Dave Teter asked for strong attendance from our membership. Don Butler provided some detail for our upcoming April 29<sup>th</sup> and May 27<sup>th</sup> Rallies. We should also remind everyone about the Annual Braille Rally scheduled for April 15<sup>th</sup> and co-sponsored by the Delaware Porsche Club of America.

Autocross Report – Our 1<sup>st</sup> event is scheduled for April 14. We lost our Dover Site and are working on locating another site. If anyone has any suggestions, please let us know.

Gasline Report – Articles are due February 28<sup>th</sup>.

Website Report – Shawn Dewey has updated the calendar with our 2012 schedule.

New Business – We have a meeting set with the University of Delaware to explore opportunities that may exist in the use of their parking lots for future Autocrosses. We also have the Winter Blues Tour of the Simeone Automotive Museum set for 2/25/12 and have over 25 people signed up to go. We are doing this in conjunction with the British Car Club of Delaware and the Austin Healey Sports and Touring Club.

The meeting was adjourned at 8:10 PM.

Secretary Jim Martin

### 42nd Running of the Braille Rally!!

April 15, 2012

Brandywine Motorsport Club &  
Delaware Region – Porsche Club of America  
**SPRING CHARITY EVENT**

Spring is here!! Ok, ok, almost....

Mark your BMC events calendar for Sunday, April 15<sup>th</sup> for the annual Braille Rally. Together with the Delaware Region of the Porsche Club, we'll be presenting the 42<sup>th</sup> running of this great event! More to come in the next Gasline, so save the date!

Thanks,

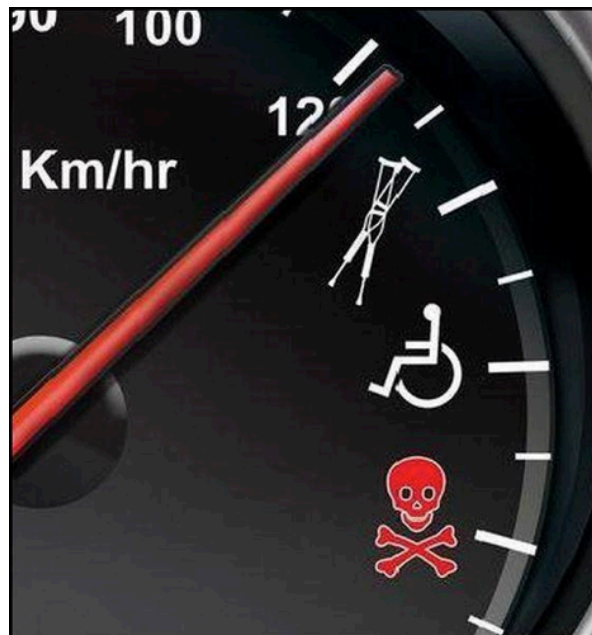
Scott Clabaugh

PS., Here's a picture out of the archives from 2006. PCA Past President Nick Dunlop stares in disbelief that an Ace High Flush was the winning hand of the Rally.



PPS., George Alderman informs us that he has dug up a 30-year old Braille Rally course for this year's event.

New Government  
Mandated  
Speedometer Face



## The Checkpoint Line - Dave Teter

✓ March Lamb XV is on the calendar and a few entries are already recorded. This event keeps BMC on the map along with only a half dozen or so other independent clubs that stage rallies in conjunction with SCCA. These events draw national competitors (from Seattle, Tucson, St. Louis, Wisconsin, Colorado, Pittsburgh, DC, etc.). This group comprises 10 to 13 cars and, combined with a similar number of local/nearby entries including 8 to 10 from BMC, provides a nice entry field. It's important that our local club entry remain strong and contribute in (mostly) the SOP class. (There will be some old-time BMC faces present: 'Critt' is an entry, and Matt Reyne & maybe Mike Scibek will be working. 'Footie' will be here early to pre-check and then run in lead car with Wayne.)

A growing interest is developing in the rally world with the idea of creating a class where one can utilize TSD calculating apps for smart phones and tablets. They would not be allowed in the SOP Class, but they would possibly be a easier way to compete in SCCA Class S, where calculating is allowed with a stock odometer. The following is a statement of that philosophy from the SCCA Road Rally Board discussions.

*"There now exists inexpensive software for Apple and Android phones, iPods, and tablets which can perform time-speed-distance calculations. Typical hardware devices include iPhone, iPod Touch, iPad, Android phones, and Android tablets. According to the current rules, entrants using this software would be classified in the Limited class. These devices are not competitive against existing Limited class entries using auxiliary odometers."*

The Richta Rally Calculator app for Apple devices can be found on the iTunes Store. For Androids or other devices, go to: <http://sites.google.com/site/richtarally/home/>

A rally school is planned for the March 6th meeting with Wayne Elvin, Jim Irons, and maybe myself. My portion of about 10 minutes will be centered on SOP time keeping. Its moderately more work for the navigator but results in a better idea of early/late and how to maneuver to adjust. Please attend the March 6th meeting and be ready to fill-in your entry form and help make the March Lamb a success.

Dave Teter

### Members' Cars Back Then...



VOL. 11, NO. 41

MAY 21, 1976



Bruce Gezon (left) and Dave Teter with winning Datsun. Note backward reading "Datsun" on hood—a warning in rear-view mirrors ahead.

### Dave Teter, Bruce Gezon Win Va. Reel Nat'l Rally

Story, photo by Fran Canavan

If you have always wanted to participate in an excellent National Rally, and didn't attend the 1976 Virginia Reel, and sophisticated. The outstanding

### Club Commentary

As a member of BMC for many years, I have seen the club almost fold due to lack of member participation. But a few of us long-time members managed to keep it going. The rebirth of an autocross series really sparked a boost in membership and enabled our other activities to continue. We appreciate the efforts and dedication of Dave Dabell, George Alderman, and Willis Weldin (and the Delaware PCA) for the success of our autocrosses.

Now we have a new member who I believe should be acknowledged. In just the past couple of months, Jim Martin has taken on the duties of Secretary, coordinated with other clubs to assemble a schedule of car events for the year, sponsored a club tour to the Simeone Museum, and after many phone calls to the U of D, set up a meeting to discuss the possibility of BMC using a lot at the old Chrysler plant for our autocrosses.

While it remains to be seen if the U of D will let us use the lot, Jim Martin's efforts and enthusiasm for the club are appreciated, and I felt they need to be acknowledged.

Jim Irons

## The Hard Drive Garage – By Mark Schroy

Or.....WHAT THE HELL IS THAT?

Well folks, this month's feature is an amazing piece of work. NO, you do not detect sarcasm this time. No leading anyone down the garden path. I promise!

This month brings us a heavily modded 1971 Mini, for sale in Georgia for \$33,950. It still looks like a Mini from the outside, not like last month's disastrous looking Alfa Miata that ACTUALLY SOLD on eBay. This Mini has a longer nose, but we'll get into that in a bit. First, the picture:



Now the major mods: the stock 50hp 998cc motor (nicknamed a shopping trolley by the seller) has been replaced (after a few other transplants) with a JDM Acura/Honda Mugen mill, good for 225hp (holy crap!!!). This car is no longer 2WD either. The seller took a AWD system out of a Honda CRV and shoehorned it into the car. The seller states the reason for that is because of the torque steer of the FWD systems, usually a Honda Civic driveline adapted for the size of the car.

The outer shell, outer front CVs, spindles and hubs are all that remains of the original car. The suspension has been replaced with MiniTec units. Here's a shot of the engine:



Talk about a packed space!

I think this build is really cool. Imagine running this car at an autocross or having fun bombing down backroads during a rally. The car is a RHD model, so right away this is a unique car on American roads, let alone all the mods. The AWD system is a really trick piece of work. With a 5 speed gearbox, Subaru red metallic pearl paint job, and black fender flares, this build screams DRIVE ME all the way. This would be one heck of a commuter car for me, if I can find a sugar momma – the wife just tells me “NO.”

Oh well, till next month! If anyone is interested in this build, here's the web address:

<http://bringatrailer.com/2012/02/21/bat-exclusive-awd-1971-mini-vtec-rocketship/>

Mark



## 2012 Events - Revised 02.27.12

BMC Secretary Jim Martin has compiled this list of BMC and other car club's events for 2012. This list will be updated as events are added or changed.

March, 2012

**31<sup>st</sup> – March Lamb Rally – Newark, DE – BMC/ NJR/SCCA**

April, 2012

1<sup>st</sup> – March Lion Rally – Pittman, NJ – NJR/SCCA

**15<sup>th</sup> – Braille Rally – TBA – BMC/PCA**

21<sup>st</sup> – British Invasion at Elk Landing – Elkton, MD - BCCD

**22<sup>nd</sup> – Autocross – Glasgow, DE – BMC/PCA**

28<sup>th</sup> – Marshall's Steam Museum – Yorklyn, DE - PCA

29<sup>th</sup> – Spring Fling Rally – Southampton, PA – NJR/SCCA

29<sup>th</sup> – Rally – TBA - BMC

29<sup>th</sup> – Hershey Swap Meet

May, 2012

5<sup>th</sup> – Lewes Car Show – Lewes, DE – BCCD

12<sup>th</sup> – Whip Tavern Tour – Coatesville, PA –AHS&T

19<sup>th</sup> – Carlisle Import Show Tour – Avondale, PA – AHS&T

19<sup>th</sup> - Fairhill Fair – Fairhill, MD - BCCD

**27<sup>th</sup> – Rally – TBA - BMC**

June, 2012

2<sup>nd</sup> - Cars of England – Westtown, Pa – Jaguar and Triumph Clubs

9<sup>th</sup> - BMC 60<sup>th</sup> Anniversary Rally/Fun Rally – TBA – BMC/BCCD/AHS&T

**23<sup>rd</sup> – Autocross – Glasgow, DE – BMC/PCA**

July, 2012

14<sup>th</sup> – Fun Rally to A Pub – TBA- AHS&T

August, 2012

**11<sup>th</sup> – Autocross – Glasgow, DE – BMC/PCA**

September, 2012

8<sup>th</sup> – Eastern Shore Crab Feast Tour - MD – AHS&T

15<sup>th</sup> – Delaware City Car Show – Delaware City, DE - BCCD

16<sup>th</sup> – Hagley Car Show – Greenville, DE – Hagley

29<sup>th</sup> – Greenville Car Show – Greenville, DE - PCA

October, 2012

7<sup>th</sup> – AHS&T Club Picnic – Elkton, MD – AHS&T

**14<sup>th</sup> – Autocross – TBD – BMC/PCA**

November, 2012

AHS&T – Austin Healey Sports & Touring Club

BMC – Brandywine Motorsport Club

BCCD – British Car Club of Delaware

NJR/SCCA – New Jersey Region/Sports Car Club of America

PCA – Delaware Porsche Car Club of America

# MARCH LAMB XV TOUR RALLY SATURDAY, MARCH 31, 2012

Brandywine Motorsport Club, in conjunction with South Jersey Region, SCCA, presents the MARCH LAMB XV Tour Rally. This automobile road rally traverses roads through Cecil Co. MD, Chester Co., PA and New Castle Co., DE. It is a time-speed=distance rally which is scored on the entrants' abilities to most accurately average the speeds given in the route instructions. Average speeds given are at or below posted speed limits. Two versions of this rally are being run simultaneously. This flyer is for the Tour Rally, designed for low-pressure fun and uses straight-forward instructions that are not designed to confuse the entrants or or cause them to get lost. The other version is a Course Rally that is more challenging, and designed for experienced rallyists who run SCCA Rally series. Contact the Rallymaster (listed below) if a registration form for the Course Rally version is needed.

**Registration and Start:**

PARK-N-RIDE lot 1/2 mile north of Exit 1/I-95 & State Route 896 in Newark, DE. at the intersection of SR 896 & SR 4.

**Finish:**

Matilda's Restaurant, about 1/4 mile from the start location.

**Awards:**

Top 25% in each class. SCCA E, L, S Classes may be combined for trophy awards as defined in the General Instructions.

**Schedule:**

Registration	Opens 10:30 AM
Q & A Mtg	11:30 – 11:45
First Car Starts	12:15 P.M.
Awards	After Scoring is Completed

**Entry Fees (per car):** \$28.00 / BMC Members: \$23.00

Note: An additional \$5 weekend membership is required for all entries, unless **both** crew are SCCA members.

**Classes:**

- SCCA Classes E, L, & S for calculating time-speed-distance.
- SOP (Seat-of-Pants) Class: No calculating or use of GPS devices is permitted.
- Novice entries (neither participant having >10 events experience) should compete in SOP.
- A sole entry in a class may result in combining classes.
- Participants: A minimum and maximum of two persons per car is allowed. Small children are excepted but all minors are required to have a Minor Release Form signed by both parents or guardian. (in advance)

The General Instructions (GIs) will be emailed to competitors whose prepaid entry is received by March 25th. The General Instructions are the detailed rules for the rally, therefore, advanced registration is important in order to receive them prior to this event. In addition, the entry fee is higher after March 25th. This event requires at least 15 pre-registered entries by the above date. Send entry to the Registrar.

**Registrar:** Jim Irons, 509 E. Creek Lane, Middletown, DE 19709 302-376-8688 [captjti@verizon.net](mailto:captjti@verizon.net)  
**Rallymaster:** Dave Teter, 418 Arbour Dr., Newark, DE 19713 302-368-4210 [teter@udel.edu](mailto:teter@udel.edu)  
**Precheck/Lead/Consultant:** Wayne Elvin 302-547-3779 [wayneelvin@aol.com](mailto:wayneelvin@aol.com)

**To Register:** Print CLEARLY, detach, and mail to **Registrar** with check payable to **BMC** for required amount:  
*'The entrant warrants that an auto insurance policy of not less than \$20000/40000/10000 is in force for each vehicle entered'*

**DRIVER** \_\_\_\_\_  
 Street \_\_\_\_\_  
 City/St/Zip \_\_\_\_\_ / \_\_\_\_ / \_\_\_\_\_  
 Phone (\_\_\_\_) \_\_\_\_\_  
 E-mail \_\_\_\_\_@\_\_\_\_\_  
 SCCA Mbr# or Region \_\_\_\_\_  
 Vehicle Make/Model \_\_\_\_\_

**NAVIGATOR** \_\_\_\_\_  
 Street \_\_\_\_\_  
 City/St/Zip \_\_\_\_\_ / \_\_\_\_ / \_\_\_\_\_  
 Phone (\_\_\_\_) \_\_\_\_\_  
 E-mail \_\_\_\_\_@\_\_\_\_\_  
 SCCA Mbr# or Region \_\_\_\_\_  
 Entry Class – SCCA: E\_\_\_\_, L\_\_\_\_, S\_\_\_\_, SOP\_\_\_\_, NOV\_\_\_\_

Both crew SCCA/Either crew BMC Mbr _____\$23	Either crew BMC Mbr/ Non-SCCA (\$23+\$5) _____\$28
Both crew SCCA Mbrs _____\$28	Any Other Crew Makeup (\$28+\$5) _____\$33

(All after Mar 25<sup>th</sup>) \_\_\_\_\_\$41