

## Calendar of Events

## 2000

JANUARY
15 Holiday Party and Annual Elections (R\&L Beebe)
29 Winter Tour to Prototype Technology Group (W. Hair)

FEBRUARY
26 AutoThority Dyno Day Tech Session (M. Wendell)
MARCH
18 Tour to White Post Restorations (P. Vessels)

1 NCC AutoX School
(A. Dolenc)

Spring Tour Highway Safety School (G. Ketner)

Drivers' School, Jefferson
Circuit (G. Ketner)

## MAY

28

JUNE
4-5
17
18

Drivers' School (G. Ketner)
New Members' Reception
NCC/German Marque Corrall

24
25
JULY

23
NCC Autocross \#2 (A. Dolenc)
Summer Tour (S. Schlossman)

18th Annual Pittsburg Vintage
Grand Prix
NCC Autocross Series:
Event \#3/MWCSCC
Championship Auto-X

## AUGUST

/ 5
Summer Seafood Feast and
People's Choice Concours
(M. Early)

NCC Chapterfest/NCC
Autocross Series: Event \#4
NCG Basic Training TSD Rally
(Branded Rally Club of MD))
NGC Drivers' School Jefferson Circuit
SEPTEMBER
9 4th Annual Shenandoah Vineyards Concours ( P - Vessels)
10 Summer PicNic Social and RC Autocross
NCC Autocross Series: Event \#5/MADD (A. Dolenc)
Benefit Charity

## OCTOBER

15 NCC Autocross \#6
21-22 NCC Fall Drivers' School
(G. Ketner)

Fall Tour (S. Schlossman)

## NOVEMBER

12 Autocross \#7



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## NCC E-Mail Database

## Don't Miss Out! Include yourself in the Club's e-mail database.

The NCC is currently compiling a mailing list for event notification purposes. Initially, this directory will be used for notifying chapter members of an event that has been planned too close to a newsletter deadline or that has had last minute changes to it's schedule. We're hoping everyone with an email address will provide it to the Chapter so we may have a way to let the members know about late breaking events. This list will be for the purpose of NCC events only and will not be distributed freely or sold.

Please send your email address to Sue Bryan at [ncc@bepl.net](mailto:ncc@bepl.net) with the subject and body of the message reading "subscribe" along with your name (an alternate e-mail address should be included, if different from the one you're using to send the request). If you have any questions, please contact Sue at the above email address. Thanks in advance for your participation.

## Application for Customized Club License Plates



Interested in having personalized National Capital Chapter license plates? If you live in Maryland, you can now have them. The four digit number on the plates will be given in sequential order as applications are received. To apply, fill out this National Capatal Chap applications are received. To apply, fill out this BMW CCA membership card, to Rich Beebe at the address listed below. You will receive an MVA form from Rich that you can take or mail to the Glen Burnie office of the MVA to get your plates. Once you have your new NCC plates, you can return your current plates to the MVA. The cost of the plates is $\$ 25.00$, payable to MVA (please don't send money with your application.). Allow 1-2 weeks for your MVA form to arrive.

Mail to: Rich Beebe
2105 Northland Road
Baltimore, MD 21207
Name $\qquad$
Address $\qquad$

City $\qquad$ State $\qquad$ Zip $\qquad$
Phone (W) $\qquad$ (H) $\qquad$
Present plate number $\qquad$

- The Alchemy just wasn't there after all, it appears, after the May collapse of BMW AG's deal to sell its money-hemorrhaging currently $\$ 3$ million a day - Rover Group to the British venture capitalist firm Alchemy Partners Ltd. Instead, and after only 11 days of intense negotiations, BMW announced its intent to sell the beleaguered car maker to the Phoenix Consortium - a motley group comprised of trade unions, Rover dealers and the British govern-ment- for the sum of $£ 10$, a little more than $\$ 15$, and the promise to loan to Phoenix the $\$ 767$ million it needed to buy the company. The new announcement helped quell the uproar created after the


## ShortStrokes

 initial sale announcement, in which Alchemy revealed its intent to phase out the Rover marque thereby shuttering Rover's Longbridge plant - and operating as the MG Car Company, with the result the elimination of thousands of jobs, 9,000 alone at Longbridge and about 20,000 supply jobs associated with Rover production. Instead, according to John Towers, the head of the Phoenix Consortium and a former Rover chief executive, the new owners plan to produce about 203,000 cars a year - just slightly below the current output of 220,000 cars - with fewer than 1,000 layoffs, and have hopes of a collaboration with another major car producer, Honda being a distinct possibility. While labor unions were "absolutely over the moon" (ecstatic), financial analysts remained skeptical of Phoenix's outlook, citing the British pound's strength against the euro - making British cars shipped to the continent prohibitively expensive compared to other imported rivals - and pointing out that Rover lacks the necessary size to compete with the likes of Volkswagen, General Motors, and Ford, all of whom having a stronghold in Continental Europe. BMW, meanwhile, intends to go forward with its $\$ 2.9$ billion sale of the Land Rover division to Ford and will continue to supply engines to Rover.- Meanwhile, back in Munich, BMW A.G.'s recent actions have drawn the ire of its own stockholders. At its recent annual shareholder meeting, investors lashed out at BMW management - accusing it of arrogance, amateurism, ignorance, and deception throughout its six year stewardship of Rover Group - as well as at members of the Quant family. BMW Chief Executive Joachim Milberg acknowledged that BMW made a number of mistakes, but was quick to point the blame to his predecessor, Bernd Pischetsrieder, who was ousted as a result of the Rover headache. Milberg also expressed regret for making statements open to interpretation, to wit, insisting that BMW was fully committed to Rover and the production of its mid-priced sedans while in actuality trying either to unload the car maker or shut it down. Milberg also admitted a reversal of BMW strategy: for years he and other management were adamantly opposed to the production of a mid-priced BMW claiming that that would cheapen BMW's image as luxury car company. But when BMW announced its ill-fated sale to Alchemy Partners, it said the time was ripe for BMW to develop a mid-priced line of its own---a statement reiterated by Milberg at the meeting.
- Scientists have discovered yet more evidence that there exists a difference between the minds of men and women, this time revealing the difference in brain usage between the sexes when faced with the task of navigating in new territory. Using brain scans, researcher Mattias Riepe and colleagues at Germany's University of Ulm, mapped brain activity in 12 men and 12 women as they maneuvered their way through a computerized three-dimensional virtual reality maze. What the scientists discovered was that while some parts of the brain were used by both sexes, men used a portion of the right hippocampus - a structure deep inside the brain known to be critical for navigation - while women, in contrast, utilize the right parietal cortex as well as the right prefrontal cortex. This data was consistent with previous published reports showing that women rely on landmarks to guide them while men use geometry, yet provides only a partial explanation as to why women readily insist on asking strangers for directions when navigating. Incidentally, the men averaged 2 minutes 22 seconds to escape the maze and the women needed about 3 minutes and 16 seconds. The study can be found in the April 2000 issue of Nature Neuroscience.
- Scientists (perhaps mothers and wives) at Leeds University in Britain have developed the "intelligent speed adaptor", a speed-control device that restricts fuel delivery to a vehicle's engine when the speed limit is exceeded. The unit relies on Global Positioning System signals to monitor the car's position, comparing its location and current speed with a map of local roads and their associated speed limits stored in memory. If the unit determines the driver is overcooking it, it first beeps or flashes a warning. If those are ignored, the unit restricts fuel flow until the car slows to the proper speed. Dr. Oliver Carsten, a researcher in the study, claims the device will save 2000 lives yearly in Britain alone at a cost of only $\$ 330$ a car. But don't hold your breath waiting for the device to appear on any BMW options list. "Harcourt, slow down- you're speeding."
- And French scientists have reported that long stints behind the wheel can have an adverse affect on the health of male drivers, namely, male fertility. (Those squeamish in the face of scientific nomenclature should page forward to the autocross result. ed.) Monitoring the scrotal temperatures of nine male volunteers as they drove about 160 miles without air conditioning, Roger Mieusset and colleagues at the CECOS Midi-Pyrenees in Toulouse, France, found that after only 20 minutes, scrotal temperatures rose quickly and were higher than those of men who walked the same route. Previous research has shown that sperm production drops off at higher scrotal temperatures. The researchers conclude that "the present study could be one of the strongest pieces of evidence to explain the longer time required to achieve conception in men who are occupational car drivers." The study was published in the 31 May 2000 issue of Human Reproduction. Men, you now know where to place that Super Big Gulp.


## derr

## 18th Annual Pittsburgh

Vintage Grand Prix
Saturday - Sunday, 15-16 July 2000
Shenley Park
Pittsburg, PA
Time: 10AM - 5PM
The Allegheny Chapter of the BMW CCA invites all NCC members to join them at the 18 th Annual Pittsburgh Vintage Grand Prix in Shenley Park. On Saturday, 15 July, they'll host a Concours at German hill (near Turn 7) with a catered pig roast luncheon for Club members. On Sunday, 16 July, join them for another trackside luncheon and watch the 3rd Annual Vintage Grand Prix BMW CCA Club Race. For Club Race registration, Concours registration, or general information, contact the Allegheny Chapter's Jeff Taylor at (412) 741 -6196 or email Jeff at [jitaylor4@home.com](mailto:jitaylor4@home.com)

## NCC Autocross Series: Event \#3/MWCSCC Championship Auto-X

Sunday, 23 July 2000
Tipton Airport (**Note location change**)
Ft. Meade, MD
Time: 8:00 am
Our third NCC Series Autocross will be our annual Metro Washington Council of Sport Car Clubs (the "MWCSCC") contribution. The autocross that the NCC hosts, but where BMWs are in the minority. Many drivers with a wide range of cars will participate, a great opportunity to test your skills against the rest of the autocross enthusiasts in the area. This event is part of both the NCC's Autocross Series, as well as the MWCSCC's Championship Series. As such, the event will be classified both according to the NCC's autocross classification system and SCCA classes. The event will have 120 cars running in four heats. Pre-registration is strongly encouraged, as the MWCSCC autocrosses often fill to capacity. To pre-register, point your browser to <http:// autocrossers.org> or call (240) 305 -5167. Pre-registration will open at 8pm on Sunday, July 2nd.

Directions: Take either the BWF Parkway or 1-95 to MD Rte. 32 East. Pass MD Rte. 198. Next LEFT (ligbt) at Mapes Road (main entrance into Fort Meade). First RIGHT (bear right) onto O'Brien Rd right after the gate. First RIGHT onto Airfield Rd. Go to end and turn RIGHT onto General Aviation Drive. Go to end, lot is in front of you. Please respect all traffic laus on Fort Meade and on Airport grounds. This is a new lot and we need to show everyone our best bebavior. Please do not jeopardize our access to this lot by speeding into and out of the lot.

## Summer Seafood Feast and People's Choice Consours Sponsored by Tischer BMW

Saturday, 5 August 2000
Patapsco State Park - Avalon Branch \#105
Elkridge, MD
Time: Noon 'til dusk
I have had 2 years to rest up for this event and am ready to top my last effort. Nick's Inner Harbor Seafood will be serv-
ing up steamed shrimp, crabs, and com with a few yet to be determined surprises to make up a traditional Baltimore Crab Feast (Hont). The Avalon Branch of the park is right off of Interstate 95 (about 15 minutes south of Baltimore) providing a beautiful setting for a top up concours. The Club has use of a covered Pavillion big enough to hold 200 people so this is a rain or shine event.

## National Cupital Chapter's Chapferfest NCC Autocross Series: Event \#4

## Saturday, 12 Angust, 2000

Lincoln Technical Institute*
9325 Snowden River Pkwy.
Columbia, MD
Time: 9:00am - 5:00pm

It may be the heat of summer, but the National Capital Chapter is in full swing, bringing an event-filled Chapterfest that will have something for everybody. Again, we will have a wonderful catered lunch from Santonis of Owings Mills, the same caterer that brought such great food last year.

## 9:00am - 5:00pm - Swap Meet

Is your garage bulging at the seams with parts and knickknacks? The Chapterfest will feature a swap meet that is a perfect opportunity to sell some of these car parts (to free room for new projects!). Spaces for the swap meet measure approximately 9 feet wide by 19 feet deep. Spaces are free to club members, and $\$ 25$ per spot for commercial vendors. To reserve your space, contact Andrej Dolenc by e-mail (preferred) at: [ncc_autox@yahoo.com](mailto:ncc_autox@yahoo.com) or by phone at (240) $305-5167$.

## 9:00am - 12:00pm - Concours

Do you religiously wash your car every weekend, keeping it so clean it's the envy of your block? Why not enter it in the Concours, where it will be compared to other cars maintained just as fastidiously. All cars will be judged for exterior and interior cleanliness, with the engine compartment optional. Trophies will be awarded to the 1st, 2nd, and 3rd place cars in both the clean car concours and people's choice categories. A $\$ 10$ fee is required for entry. To enter the concours, contact Paul Vessels at (202) 726-7971.

## 9:00am - 5:00pm - Autocross

The National Capital Chapter's Autocross Series continues with this, our fourth points event. For those not familiar with autocrossing, it is a low-speed precision driving event, where drivers compete against each other by driving the fastest time on a well-defined course. Instructors will be available to provide help to beginners. A Snell-rated helmet and $a$ brief tech inspection will be required. An entry fee of $\$ 15$ will be charged. Trophies will be awarded to top finishers in all autocross classes. If anyone is interested in participating in the concours and the autocross, you should try to register early for the autocrooss so you may secure an afternoon slot. You may pre-register for the Autocross starting July 12th by contacting Andrej Dolenc by e-mail (preferred) at: [ncc_autox@yahoo.com](mailto:ncc_autox@yahoo.com) or by phone at (240) 3055167.

11:00am - 3:00pm - RC Autocross
Introducing a brand new event for our Chapterfest, a RadioControlled car autocross. Perfect for drivers of all ages, including those too young to possess a drivers license! Bring out the kids and watch them race, or even compete against them, you never know who'll win! A limited amount of cars will be on hand, if you have an RC car, please bring it (including batteries and chargers). For more information, please contact Andrej Dolenc by e-mail (preferred) at: [ncc_autox@yahoo.com](mailto:ncc_autox@yahoo.com) or by phone at (240) 305-5167

This years Chapterfest promises to be a day packed with BMW camaraderie and events. Please come and join us! Questions? Contact Andrej Dolenc by e-mail at: [ncc_autox@yahoo.com](mailto:ncc_autox@yahoo.com) or phone at: (240) 305-5167. Please indicate which events you will be participating in, and how many persons will be attending. See you then!

* The Autocross is tentatively set to be run at Lincoln Technical Institute, though there is a possibility that this event may be held at a different lot. Please check the NCC's web site:<http://www.bcpl.net $\sim$ ncc> or with Andrej Dolenc at 240-305-5167 for the latest information on the location of the Chapterfest.

Directions. From DC: Take 1-95 North to Md Rte. 32 West towards Columbia. Exit at Broken Land Pkuy and bear right at the end of the ramp. Immediately bear rigbt onto Snouden River Pkuy. Lincoln Tech is on your rigbt. From Ballimore: Take l-95 South to Exit 41 West (MD Rte. 175) towards Columbia (bear right on ramp). After 1.2 mi, turn lefi on Snowden River Pkuy. Lincoln Tech is about 2 miles on the left

## NCC Basic Training TSD Rally In association with the Branded Rally Club of MD

Sunday, 13 August 2000
Start: Centreville, VA
Registration opens at 9:00am
First car off: 10:30am
Cost: $\$ 20$ per person (German buffet included)
Please pre-register no later than 31 July 2000 by sending an email to the rallymaster, Steven Schlossman at [steven@happytogethercom](mailto:steven@happytogethercom) or leave a message at (202) $478-0768$ anytime. Registration forms will be available at the start. The course will take you through scenic Fairfax, Prince William and Fauquier counties. Suggestions to bring to the event are, snacks and plenty of liquids. A clipboard, a basic calculator and pens. The finish will bring you to the 1763 Inn in Upperville, VA where a German buffet will be waiting for you, included in the entry fee. Enjoy your buffet while we tally up the scores. For 1763 Inn information, go to < http://www. $1763 \mathrm{inn} . c o m />$.

## Classes: (tentative)

AA: Advanced, Unequipped (For all teams running unequipped with at least 3 first place finishes in any TSD Rally)
A. For all teams with a laptop or rally computer.

|  | C |
| :--- | :--- |
| BB: | Intermediate <br> (For all teams unequipped with prior TSD <br> rally experience. <br> Novice (For ail teams unequipped and NO prior <br> TSD rally experience) |
| CG |  |

Directions to the start. From Baltimore: Take Interstate 95 South, to I-495 West. Follow directions below. From Virgimia and the Capital Beltuvay: Take the Capital Beltuay (1495) in Virginia and exit onto $1-66$ West. Go to Exit 52 (U.S. Rte 29). Turn leff at traffic light onto U.S. Rte. 29 Nortb. Turn Rright at Centrewood. Turn left at SS. Germain Drive. We will meet in front of HAO HAO Buffet. (There is a Bagel Bakery, Jaimie's Coffeeshop, and a Mobil gas station near the start.)

## NCC Drivers' School

Saturday-Sunday, 26-27 August, 2000
Jefferson Circuit
Summit Point Raceway, WV
What have you been waiting for? Every year we try to convince you to attend our drivers' schools. You've read about them in the $d B$ and the Roundel. You must be curious? So, what are you waiting for? This is one of the best venues for your first time. Give it a try. Learn how to drive your BMW at speed. Learn the skills that will make you a better driver year round. Although curiosity killed the cat, you must remember that satisfaction brought him back. Join us. You will be satisfied. And if you're still wavering, we throw an amazing barbecue at the end of the evening that is sure to please you. To register contact registrar Gary Ketner at 410 -715-9317 evenings before 10pm.

Directions: From No. VA, take the Dulles Toll Road, Rte. 267, west and continue onto the Dulles Greenvay to Leesburg. Exit onto Rte. TW towards Wincheserer. Exit onto US 340 towards Charles Town. At about $1 / 2$ mile, turn left onto Rte. 611 and follow into Summit Point, W. Turn left at the "I" onto Summit Point Rd. The track is about $1 / 2$ mile on your left (speed Limit 30mph'). Follow signs to Paddock. From Baltimore, take I7OWest to US 340 West. Continue on US 340 into Cbarles Town, WW. Continue straight onto Rte. 51 West in Charles Town. Bear left (go straightest) at the three-way stop intersection onto Summit Point Rd. The track is about 8 miles on your left. Follow signs to Paddock.

## 4th Annual Shenandoah Vineyards <br> Concours

Saturday, 9 September 2000
Shenandoah Vineyards

## Edinburg, VA

Tour/Caravan leaves parking lot of Cracker Barrel restaurant promptly at 9:30AM.
Drive time will be approximately 1.5 hr .
Once again Shenandoah Vineyards and E\&E Auto Sales will host the 4th annual Shenandoah Vineyards Concours in Edinburg, VA. For the past 3 years this event has been hosted by the vineyard in conjuction with their annual wine festival, and by E\&E Auto Sales in Harrisonburg, VA owners

John and Vickie Estep. The wine festival, and the vineyards itself, make an excellent venue for an all BMW concours. This event has steadily grown since its inception four years ago. The competition is keen but friendly with cars coming in from as close as DC and MD and from as far away as NC. This event is a low key "top only" concours and the last "judged" event of the season.if you're thinking of 0 'fest concours this would be an excellent "tune up". Again, it's a "low key" fun event and engine compartments etc.. will be optional. All classes will trophy three deep and will be broken out as follows:

## Display

- Special Interest/racing
- 02
- 3 series/early
- 3series/late
- Coupe/early
- Coupe/late
- Sedan

Please remember this is a family event so bring the kids, the dog, the neighbors and grand-ma too, because in addition to our car show the wine festival will be in full swing! The festival combines live music, good food, arts and crafts, wine tasting and winery tours. The entry fee is $\$ 20.00$ per carincludes admission to wine festival, car show and wine and cheese awards reception--and will be collected at the gate.

Vineyard/show grounds open.......... 10:00am
Judging begins ............................. 1:00pm
Awards presentation
\& Wine and Cheese reception...... $3: 30 \mathrm{pm}$
Wine Festival ongoing......... $10: 00 \mathrm{am}-6 .-60 \mathrm{pm}$
If additional information is needed, please contact Paul Vessels at [onboost@bellatlantic.net](mailto:onboost@bellatlantic.net) or John Estep at [eandebmw@gte.net](mailto:eandebmw@gte.net)

## Directions to start: Cracker Barrel is located on VA Rte. 234 (Manassas exit) off l-66 West.

Summer PisNic Social and RC Autocross<br>Sunday, 10 September 2000<br>Bull Run Regional Park,<br>Centreville, va<br>Time: 10:30 am til 4:00 pm

Planning has begun on a summer picnic and RC Car Autocross for the kids, and those of you who refuse to admit you are adults. So come on out and bring your Remote Control cars and trucks. Gather your family, outdoor fun gear to meet other BMW enthusiast(s), see the cars and play all day. The location will be the Bull Run Regional Park in Centreville, Virginia. The picnic will include lots of food, soda, water, chips and other munchies, volleyball, games, and of course the RC Autocross! Entry fee is waved for NCC members and children. The site has been selected, and logistics are being worked out at this time. Please keep an eye out for future information on this picnic in the next $d B$ ! Call to leave your R.S.V.P. message (410) 944-9037 in Baltimore or (703) 812-8375 in Virginia,
e-mail to [nccautox@visto.com](mailto:nccautox@visto.com) or mail to: NCC Summer Picnic, P.O. Box 685, Arlington, VA 22216 or fax ( 410 ) 944-3920 between June 30 and September 4. For the most updated information check out our website at <http://www.bcpi.net $\sim$ nce/calendar-ofevents.html>

Directions: Take the Capilal Beltway (1-495) to 1-66 West. Take the 1-66 WEST exil for 12.6 miles to the US Rte. 29 exit, turn right onto Lee Highbuay (US Rte. 29 Soutb) for 2.6 miles. Turn left onto Bull Run Post Office Rd. (VA Rte. 621) for 1.1 miles. Turn Left onto Bull Run Drive.

## NCC Autocross Series: Event \#5 Charity Autocross for the Benefit of Mothers Aguinst Drunk Driving

Sunday, 24 September 2000

## Time: 8:00 am

Location: TBD
Our Autocross series continues in September with what we hope to turn into an annual tradition, our Charity Autocross. All the proceeds from this autocross will go to benefit the local MADD VA State Chapter, just as they did last year. Likewise, the National Office will match whatever funds we raise, so we hope to see as many of you out there as possible! The autocross will feature three heats, with 30 cars per heat. We don't want to see any empty slots, so please pre-register starting August 24th by e-mail (preferred) to: [ncc_autox@yahoo.com](mailto:ncc_autox@yahoo.com) or by contacting Andrej Dolenc @ (240) $305-5167$. As always, plenty of experienced autocrossers will be on hand to help out those just starting out autocrossing. Don't hesitate, just sign up! You'll have fun, and you'll be helping a charity!

## NCC Fall Drivers' School

Saturday-Sunday, 21-22 October, 2000

## Summit Point Raceway, WV

This is one of the last drivers' schools of the year. This is the time to put everything you learned from the prior three schools together. Summit Point in the autumn is beautiful. Come out for the scenery. Come out to see old friends. Just come out. It will be six months before you drive on the track again; eight months before the next school at Summit. That's a long time. Come on out and drive the Big Track for the last time in 2000 . To register contact registrar Gary Ketner at $410-715-9317$ evenings before 10 pm .

## Directions: Under previous Summit Point events.

## Fall Tour

Sunday, 29 October 2000
Make sure to mark this date on your calendar for the Chapter's last tour of the year. It could be a long drive up through Pennsylvania or maybe a trek into West Virginia. Wherever it is, there will surely be good friends at either destination. Further details to follow in the next $d B$.

## NATIONAL CAPITAL CHAPTER BMW CCA 2000 DRIVERS' SCHOOL APPLICATION

- Applications must be submitted in writing on this form at least seven days prior to the event. One applicant per form; photocopy as needed. Copies of the applicant's driver's license and proof of insurance (such as state insurance card) must be included with the application. Postmark date determines admission order. NCC members have admission priority until four weeks before the event. Members of other chapters will be admitted to space available at that time.
- Drivers must have a full, valid driver's license. If the applicant is under 18, a notarized parental permission form (supplied) is required. One student per car is strongly recommended. Student familiarity with the car is essential. For two-day drivers' schools, first-time students may register for the first day, or for both days, but may not register for the second day only.
- Cars must be insured, street-legal, quiet, and must have a passenger seat. Functional, securely attached lap and shoulder belts are required for both front seats. The front seats must have equal restraint systems (for example, if the driver has a five-point harness available, the passenger must have a five-point harness available as well).
- Convertibles, motorcycles, and rental cars are not allowed. Trucks, SUVs, and vans are allowed in the Highway Safety School only.
- Cars must be inspected by a qualified service facility before the event. A properly completed tech inspection form (supplied) must be presented at the track. It is your responsibility to ensure that your car is safe and roadworthy.
- Helmets must be rated Snell M90 or later. Full face helmets with Snell SA90 or SA95 ratings are strongly recommended. The Snell Memorial Foundation's rating will be found on a sticker inside the helmet. The chapter does not supply helmets.
- Prior approval is required for students intending to share cars and for changes in car type after registration.

The Chapter reserves the right to decline entry to any individual and to any vehicle deemed unsafe or unsuitable for track use.

Indicate school(s) below:
8-9 April (Jefferson Circuit)
\$95 Saturday Highway Safety School
\$150 Sunday Drivers' School/\$220 both days
$4-5$ June $\$ 275$ both days / $\$ 195$ Sunday or Monday
26-27 August (Jefferson Circuit)
Registration closed
21-22 October \$275 both days / \$195 Saturday or Sunday
Fees: Non-members add $\$ 35$ per event; the non-member fee is waived for the Highway Safety School. Add $\$ 25$ late fee if application is mailed within three weeks of the event. Make checks payable to National Capital Chapter BMW CCA.

Refund Policy: Refunds less a $\$ 25$ cancellation fee will be given for cancellations made three weeks or more before the event. Credit for a later school may be taken in lieu of a refund. For cancellations made within three weeks, a refund or credit will be given only if your place is filled from the waiting list. No refunds or credits will be given for cancellations within one week of an event.

Mail application, fees, and a self-addressed business envelope with $\$ 0.99$ postage to: NCC Drivers' School C/0 Gary Ketner
10965 Shadow Lane
Columbia, MD 21044
Questions? Call Gary at 410-715-9317 evenings before 10:00 PM.

Name $\qquad$ Membership \# $\qquad$ T-shirt size
Address $\qquad$ Check here if new address
$\overline{\text { (Adult S, M, L, XL, XXL) }}$
City State Zip $\qquad$ Chapter $\qquad$
Phone (home) (work) $\qquad$ E-mail $\qquad$
Car Color
Year Make Model

## Guests are welcome...however students MAY NOT give rides.

## And don't forget our three-for-one deal: corner-work any three track days and get a day at the track as a student FREE!!! *

* Note: To be eligible for credit for free schools, workers MUST pre-register with Steve Lowry (telephone: 301-390-1666 before 10:00 PM; e-mail: pitout@hotmail.com). Worker spaces are linited, so contact Steve early.
Experience - List your previous experience as a drivers' school student by number of days and location. If no previous experience, state "None."
Days at Summit Point Main Circuit: $\qquad$ Days at Summit Point Jefferson Circuit: Days at other tracks (please list individually):


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0n a sunny Saturday, 45 students gathered to find that the 2nd Annual Autocross School was not a giant April 1st hoax. It was a real event, complete with a challenging and instructional autocross course, knowledgeable instructors, and lunch provided by the Club.

The autocross school strives to teach the basics of autocrossing to those who have never done it before, and help those who have autocrossed get quicker. To that end, the course designed for the autocross school contained just about all elements found on autocross courses--- tight turns, larger sweepers, slaloms, a skidpad, stop turns, decision gates. It was comprised of two separate halves, each emphasizing slightly different aspects. The morning started with a tech inspection of the students' cars. Next came possibly the most important part of an autocross--- the walkthrough. Here, small groups of students were led through the course by some of our most experienced autocrossers. The walkthrough was where the instructors broke down each section of the course, telling students how they should approach each individual section of the course. More than just analyzing each separate turn in the course, the walkthrough is where the students learn how the course goes, memorizing which set of cones come next after the turn they just negotiated. To help the students see how the course looks from a car at speed, the walkthroughs were followed by instructor drive-thrus. Instructors drove through the course with students as passengers. First drive-thrus were at a slow speed, but after that the instructors were free to drive at speed!

After the walkthroughs came what the students had been most eagerly awaiting --- their turn! Students lined up their cars, and drove each section of the course. An instructor was in the passenger seat with each student, to guide them through the course, and provide helpful comments at the end of their run. From the sidelines, we could see how students were getting progressively faster with each run. The instructors certainly did a great job! Not only were they getting faster, but everybody was staying safe --- the students kept their cars under control.

After everybody had ample time to run both halves of the course, everybody took a break for a pizza lunch, provided by the Club. The break was needed for everybody, since the most exciting part of the autocross school was coming next $\cdots$ - the timed full course autocross! The two halves of the autocross school were combined into one autocross, and the timing equipment was set up. Now everybody would get a chance to put everything they learned in the morning to use! Combining the two halves of the course doubled the length and the challenge of the course. Nobody was deterred by this though, some very fast times were put up by students!

By the end of the day, the students had autocrossed their fill, and the instructors were tired from instructing all day (some were seen napping under the tents). Nonetheless, the whole event was a tremendous success. Everybody participating in the 2nd Annual Autocross school had a great time. The ultimate goal of the autocross school is to get more chapter members involved with the autocross program. Looks like we achieved that too, many students said they were hooked on autocrossing at the end of the day!

Big thanks go out to all the instructors and the course workers who were on hand. Without you, these events don't happen. We appreciate tremendously your help, without it the 2nd Annual Autocross School would not have happened.

And now, a question for those of you still reading. The demand for the autocross school was tremendous, and unfortunately we were not able to accommodate everybody who inquired. Would you be interested in another autocross school later in the year? Please drop me a note at [ncc_autox@yahoo.com](mailto:ncc_autox@yahoo.com) or give me a buzz at (240)305-5167. We would be willing to host another one if there is enough demand for one.

## The Highway Safety School An Open letter to the National Capital Chapter

Ladies and Gentlemen,

Having just returned from working the National Capital Chapter's Highway Safety School, I felt it important to let you know just how great this instructional day was. I took the course a few years ago and this year my wife enrolled so I worked the course. The event was very well run, professionally organized, highly educational, and great fun.

For those unfamiliar with such an event, it's a one-on-one driving experience in your own vehicle with an instructor in the passenger seat for most of the day. Featuring classroom instruction, skidpad exercises and assorted handling and braking techniques, it's a well-spent day at the track. The goal is to improve your driving skills, to learn your limits and those of your car and to become a more knowledgeable driver, not necessarily a faster driver. Although it's held at a race track, no racing is involved, but the track presents a very safe venue for safety exer-cises-there are wide grassy shoulders for the occasional off-road excursion, the pavement is in good condition, etc. Safety is stressed and helmets required, but this is not a high-speed, dangerous event. It's much more dangerous to go out on the road not having this knowledge.

A big plus to this particular school is that our local track has a skidpad. Imagine a huge donut of asphalt that is constantly being wetted down with water. Now drive in a circle around this donut, increasing your speed constantly. Eventually, you'll lose control! Wheeeee! You're in the grass! But then your instructor will urge you to try a different wheel input or other technique and the next time you
lose control, you gain it back and continue around the course . . . or not, but eventually you learn what's happening and will be able to apply this knowledge the next time you're on a rain-soaked highway.

Other exercises include a slalom course where you go through staggered pylons at ever-increasing speeds, emergency lane-change maneuvers and a braking course where you learn that you can make your car stop faster using threshold braking than relying on the ABS. For many people, it's the first time they've even felt the effects of ABS in the brake pedal, which can be frightening if you don't know what to expect.

Those who believe that a Highway Safety School is just a prelude to go-fast drivers' schools should reconsider their position. Those who feel they are already a good driver ought to enroll to see just how good they really are--I'm guessing a surprise is in store. Thanks to ABS, ASC and other improvements, our cars are increasingly proficient at keeping the shiny side up. But the handling techniques learned here can only increase your odds of accident avoidance, thus vastly increasing your odds of accident survival.

My only suggestion would be that the Safety School be offered more than once a year. Is there just not enough interest to hold it more often?

## Sincerely,

## Brian Hollen

Member, on and off, mostly on, since 1972

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# Carlisle Import, Kit/Replicar Nationals Show/Tour \& Club Display 

By Paul Vessels

0n a rainy Saturday morning, six dedicated Club members headed out from Rockville for the trek to Carlisle, PA and the Import, Kit/Replicar Nationals. The tour proceeded up Rt 270 to 15 N to PA Rte. 196 through historic Gettysburg. Rte. 196 is a true "drivers" road with elevation changes, switch-backs, and sweeping left and right handers. This road also runs past the Civil War battlefield and memorials then puts you out right in the middle of downtown Gettysburg, once around the circle in the center of town, you're back on the road and almost into Carlisle. The rain was heavy at times and we all wondered if we should have bothered to make this trip---so much for a clean car. As we arrived in the town of Carlisle the rain had turned to light drizzle and by the time we finished registering it had completely stopped.

Upon entering the fairgrounds one could see that the event was to be dominated by all manner of Japanese tin. Admittedly, some of these guys had very tastefully done custom vehicles. Many sported custom paint, air-bag suspensions for raising and lowering the car, wings of all shapes and sizes and heavily modified engines. It's really funny to see a car smoke the tires--front tires that is! Now some of the Replicars were really cool with massive V8 engines and Weber inductions. There was a mobile dyno available for those who wanted know if all their mods added up to some real hp--roll your car up the ramp, strap it down, and fork over your $\$ 75$ for three runs.

Needless to say this guy did very well as he stayed busy all day with at least two vehicles losing a motor-yeah, and the fans loved it. The flea market area was very busy all day as well. Lots of British car parts, shop equipment and restoration supplies were on hand but if you looked close enough there were some really neat Bimmer items available, too. There were also many cars for sale, I personally fell in love with a black on black 1970 Maserati Ghibli.price negotiable but no room in the garage.thank God!

The BMW corral was hosted on one end by Nittany Chapter of BMWCCA and at the other end by Cumberland Valley Motors, the local BMW dealership in Central PA. Ed Ullom, the owner of CVM, has quite an extensive BMW collection and brought along a few of his personal cars to display alongside some of the newer cars from the dealership. His personal cars included an M1 and a pearl white 2002 Turbo, both in mint condition. There were at least 30-35 Nittany Chapter member cars on display which ranged from 2002s to classic coupes to late model 3ers. All in all, it turned out to be a good event despite the rainy drive up. The Nittany members gave us a warm welcome and fed us well and with any luck I think NCC may try this again next year-hey, with 20 confirmed participants the fairgrounds will provide a pop-up canopy for our Chapter, I think we can manage that don't you? Until next time, keep the shiny side up!

## Great Discounts for Club Members!



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## The Jefferson 500 Corral



## NCC Autocross \#1

By Andrej Dolenc

Memorial Day weekend brought many things .-. a day off work, a holiday to remember fallen war heroes, and most importantly to us, the first autocross in our autocross series! While the weather was not perfect, the event was not a washout by any means! Most of the day was dry, allowing us to enjoy a challenging course designed by Brian Shipman. It was more complex than the autocross school's course, allowing experienced autocrossers to sink their teeth into a fun course, but not so complex as to stymie the less experienced. FTD was set by Ron Katona, a blistering run that left us wondering 'Where's the cones he hit?'. We also saw several members from the autocross school come out to try their hand against the rest of the club, glad to see y'all came out! Woody Hair, recently returned from the One Lap of America, was on hand with his One Lap M3 (Tammi Hull's, Woody's co-driver) and stories from the road, looking forward to more of these!


## What is a Road Rally?

(Printed with permission from the SCCA)

Two people, in ordinary cars, on regular roads, within the legal speed limit, make up a rally team. The challenge is to drive on time - not early or late (it's not a race). Each team needs a watch, which can be set to match rally time; something to write on and write with. Cars start at oneminute intervals. The first section of the rally is called the odometer check leg and allows you to compare your mileage to the rallymasters'. If you have a trip odometer in your car you can zero it at the start. You will have a specified amount of time to reach the end of the odometer check leg which is called the Official Mileage Point. Wait there until the given time has elapsed, then leave, following the directions given and travel at the specified speed. Timing controls, or checkpoints, will be found at various locations along the route. Since the Rallymaster knows how fast you were supposed to travel, and how far you went, it is possible to calculate an exact time when you should arrive at the control. The control crew times you with a very accurate clock when you arrive. Your score is the difference between when you should have arrived and when you actually did arrive. Points are given for being early or late. This is a contest of precision, not a race. If you are late at one control, you can not make up for it by being early at the next. The score for each leg is separate.


Thanks to everybody who pitched in and worked, the event went very smoothly with everybody's help.

Repeating a question from last time, would you be interested in another autocross school later in the year? Please drop me a note at [ncc_autox@yahoo.com](mailto:ncc_autox@yahoo.com) or give me a buzz at (240) 305-5167. We would be willing to host another one if there is enough demand for one.

See ya at the next autocross!

## Performance Rally Orientation Day

R. L. "Skip" Morgridge is the SCCA Washington DC Region's new Performance Rally Chairman and has announced that they're holding a Metro area Performance Rally orientation day in Burke, VA on 15 July. All NCC members, especially the AUTOCROSS folks, are invited to attend this event. Check out their new web site at [http://perfrally.wder-scca.org](http://perfrally.wder-scca.org) for more information.

| S1 | make | MODEL | BMW | SCCA | RUN $\# 1$ | RUN 92 | RUN 43 | RUN ${ }^{\text {4 }}$ | best run | pax | PAX Points |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Clairmonte, Amanda | BMW | 95325 iC | S1 | GS | $67.117+1$ | 61.684 | $61.461+1$ | 61.119 | 61.119 | 55.802 | 31 |
| Kim, Steve | BMW | 87 535is | S1 | GS | 65.797 | 63.126 | 61.911 | 61.960 | 61.911 | 56.525 | 30 |
| Harley, Eric | BMW | $00328 i$ | S1 | GS | 68.178 | 63.161 | 61.991 | 64.221 | 61.991 | 56.598 | 29 |
| Frankiewic, Jim | BMW | 94325 jC | S1 | GS | 65.359 | 65.508 | 63.007 | 62.642 | 62.642 | 57.192 | 25 |
| Shay, Martin | BMW | $89325 i$ | S1 | GS | OC | 71.223 | 68.711 | 66.641 | 68.711 | 62.733 | 9 |
| Frankiewic, Lia | BMW | 94325 ic | SI | GS | 76.299 | 72.688 | 68.951 | $67.567+1$ | 68.951 | 62.952 | 7 |
| S1M |  |  |  |  |  |  |  |  |  |  |  |
| Henry, Kevin | BMW | $90325 i$ | SIM | DSP | 58.550 | 57.086 | $58.291+2$ | 55.964 | 55.964 | 53.725 | 46 |
| Garces, Rafal | BMW | 96328 i | SIM | GS | 57.971 | 59.494 | 56.836 | 56.522 | 56.522 | 54.261 | 44 |
| Linn, Gary | BMW | 85325 is | SIM | EM | 0 C | 59.186 | $65.597+1$ | 59.556 | 59.186 | 56.819 | 27 |
| Simpkins, Darrell | BMW | $00328 i$ | SIM | GS | 0 C | OC | $66.648+1$ | OC | 68.648 | 65.902 | 2 |
| Bacon, Kyle | BMW | 87325 is | SIM | DSP | 0 C | 0 C | $68.635+1$ | 0 C | 70.635 | 67.810 | 1 |
| S2 |  |  |  |  |  |  |  |  |  |  |  |
| Schofield, Bill | BMW | 96318 i | \$2 | DS | 64.869 | 63.609 | 63.328 | 61.641 | 61.641 | 56.648 | 28 |
| Etherington, Crispin | BMW | $98528 i$ | \$2 | GS | 0 C | 74.526 | 64.281 | 64.310 | 64.281 | 59.074 | 16 |
| S2M |  |  |  |  |  |  |  |  |  |  |  |
| Brochu, Bill | BMW | 855351 | S2M | ESP | 55.979 | 55.837 | 54.304 | 54.660 | 54.304 | 52.675 | 50 |
| Brochu, Steven | BMW | $85535 i$ | S2M | ESP | 56.421 | $56.733+1$ | 55.950 | $55.144+1$ | 55.950 | 54.272 | 43 |
| Brochu, Angie | BMW | $85535 i$ | S2M | ESP | 59.466 | 59.109 | 57.676 | 57.473 | 57.473 | 55.749 | 32 |
| Schlossman, Steven | BMW | 3284 | S2M | DS | 67.405 | 68.476 | 65.268 | 65.530 | 65.268 | 63.310 | 4 |
| SS |  |  |  |  |  |  |  |  |  |  |  |
| Shipman, Brian | BMW | 97 M3 | SS | ESP | 57.849 | $56.882+1$ | 55.469 | 54.952 | 54.952 | 52.699 | 49 |
| Hopkins, Bob | BMW | 97 M3 | SS | AS | 57.526 | 56.558 | 55.710 | 68.998 | 55.710 | 53.426 | 47 |
| Pettis, Ben | BMW | 99 M Coupe | SS | SS | 59.788 | 58.240 | 56.580 | $55.916+1$ | 56.580 | 54.260 | 45 |
| James, David | BMW | 99 M Coupe | SS | SS | 58.795 | 58.075 | 56.931 | 57.753 | 56.931 | 54.597 | 42 |
| Emad, Rani | BMW | 98 M3 | SS | AS | 60.052 | 60.540 | 58.515 | 57.025 | 57.025 | 54.687 | 41 |
| Dolenc, Andrej | BMW | 97 M3 | SS | ESP | OC | 57.601 | 57.505 | 57.167 | 57.167 | 54.823 | 40 |
| Moraski, Rich | BMW | 97 M3 | SS | AS | 59.288 | 58.563 | 58.016 | 57.531 | 57.531 | 55.172 | 36 |
| McGill, Duncan | BMW | M Roadster | SS | SS | $57.431+1$ | 59.428 | 57.627 | $56.856+1$ | 57.627 | 55.264 | 34 |
| Clairmonte, Gary | BMW | 98 M3 | SS | AS | 60.191 | 58.169 | 58.522 | 57.650 | 57.650 | 55.286 | 33 |
| Rueda, Luis | BMW | 95 M3 | SS | AS | OC | $63.762+1$ | $61.392+1$ | 60.833 | 60.833 | 58.339 | 18 |
| Freir, Jeff | BMW | 98 M 3 | SS | AS | 70.707 | 0 C | 0 C | 61.815 | 61.815 | 59.281 | 15 |
| Rueda, Luis | BMW | 95 M3 | SS | AS | 60.781 | 60.356 | 61.278 | 59.916 | FUN | FUN |  |
| Clairmont, Gary | BMW | 98 M3 | SS | AS | 58.393 | 58.881 | 59.161 | 62.127 | FUN | FIN |  |
| Moraski, Rich | BMW | 97 M 3 | SS | AS | 56.806 | 56.952 | 56.438 | 57.051 | FUN | FUN |  |
| SSM |  |  |  |  |  |  |  |  |  |  |  |
| Katona, Ron | BMW | 95 M3 | SSM | ESP | 64.999 | 56.025 | 53.999 | 53.240 | 53.240 | 53.240 | 48 |
| Miles, Scott | BMW | 88 M 3 | SSM | CSP | 60.460 | 57.559 | 56.455 | 54.894 | 54.894 | 54.894 | 39 |
| Woodcock, John | BMW | 98 M 3 | SSM | AS | 0 C | DNF | 55.737 | 55.247 | 55.247 | 55.247 | 35 |
| Nash, Steve | BMW | 89 M3 | SSM | CPP | 61.896 | 58.989 | 57.509 | 57.579 | 57.509 | 57.509 | 24 |
| Hair, Woody | BMW | 88 M3 | SSM | CSP | 0 C | DNF | 57.618 | $57.543+1$ | 57.618 | 57.618 | 22 |
| Ngo, Gary | BMW | 95 M 3 | SSM | AS | 59.240 | 57.623 | $59.154+2$ | 58.476 | 57.623 | 57.623 | 21 |
| Gration, Chuck | BMW | 90 M 3 | SSM | CSP | 60.826 | 60.726 | $58.108+1$ | 58.221 | 58.221 | 58.221 | 19 |
| Hudnall, John | BMW | 95 M3 | SSM | ESP | 62.744 | 60.954 | 60.824 | 60.099 | 60.099 | 60.099 | 13 |
| Han, David | BMW | 91 M3 | SSM | CSP | 61.924 | 62.540 | 61.489 | $61.024+1$ | 61.489 | 61.489 | 11 |
| Fox, Michael | BMW | E30 M3 | SSM | ESP | 66.615 | 63.031 | 0 C | 65.899 | 63.031 | 63.031 | 6 |
| Jackson, Eli | BMW | 97 M3 | SSM | ESP | OC | 63.558 | 64.498 | 63.280 | 63.280 | 63.280 | 5 |
| Bennett, Richard T | BMW | 88 M3 | SSM | CSP | 59.913 | 58.348 | 57.560 | $61.549+1$ | FUN | FUN |  |
| Donahue, Mike TM | BMW | 93740 iL | T | HS | OC | 62.976 | 60.332 | 60.723 | 60.332 | 54.962 | 38 |
| Martino, Paul | BMW | 762002 | TM | EP | 58.555 | 57.753 | 59.035 | OC | 57.753 | 55.039 | 37 |
| Bennett, Richard $\mathbf{X}$ | BMW | 742002 | TM | FSP | 65.363 | 60.392 | 61.179 | OC | 60.392 | 57.554 | 23 |
| Cummins, Harvey | Porsche | Boxter S | X | SS | 59.120 | 59.105 | 58.205 | 56.823 | 56.823 | 56.823 | 26 |
| Schlichter, Rich | Nissan | 93 300ZX Turbo | X | BSP | 0 C | 0 C | 58.448 | 57.755 | 57.755 | 57.755 | 20 |
| Clairmont, Daniel | Mitsu | 99 Eclipse | X | ES | 65.717 | $61.912+2$ | $65.288+4$ | 58.824 | 58.824 | 58.824 | 17 |
| Cunningham, Jim | Porsche | 79911 | X | AS | 61.852 | 60.165 | 59.354 | 59.457 | 59.354 | 59.354 | 14 |
| Winston, Greg | Maxda | 92 Miata | X | BS | $62.657+1$ | 61.015 | 60.297 | 63.076 | 60.297 | 60.297 | 12 |
| Howe, Michael | VW | 98 GII | X | DSP | 0 C | 64.871 | 62.336 | 61.819 | 61.819 | 61.819 | 10 |
| Hsu, Richard | Acura | 98 Integra R | X | GS | 0 C | 64.365 | 62.908 | OC | 62.908 | 62.908 | 8 |
| Winston, Wendy | Mazda | 92 Miata | X | BS | 65.296 | $64.509+1$ | OC | 64.589 | 64.589 | 64.589 | 3 |
| Clairmont, Daniel | Mitsu | 99 Eclipse | X | ES | 60.088 | 75.941 | 60.719 | 63.383 | FUN | FUN |  |
| Schlichter, Rich | Nissan | 93 300ZX Turbo | X | BSP | 62.747 | 59.752 | XXX | XXX | FUN | FUN |  |

## Mid-Atlantik ' 02 Fest 2000

John Kohan should
have been there. Remember him?
The guy who wrote to the Roundel and suggested that all of us ' 02 owners should get a life, sell, our old junk, and buy new cars?

## By David Roach

Anyway, of John would have had a perfect audience for his ministry, as there were 33 ' 02 s and their owners at the first Mid-Atlantik ' 02 Fest, held on April 29 at the Shenandoah River State Park near Front Royal. And, I suspect, John would have made exactly zero converts. Not Juan Cardona, owner of what appeared to be a brand-new '74 tii (it was fresh out of the restoration shop), not the owner of the ragged-out, rusty, Inka-fading-to-Colorado-orange 2002, and not any of us in between.

The Mid-Atlantik '02 Fest is the creation of John Weese of Landisville, Pennsylvania.
John thought it
would be good
fun to have a get-
together for all of
us 02 owners
newhere in the midAtlantic states and in a season when those of us with little (best case) or no air conditioning could enjoy the drive and a day in the great outdoors. $\mathrm{S}_{0}$, with the help of his wife Judy and his friends John Love and Steve Good, he organized the event. It was publicized only on the web (2002list@ids.net), without any help from any BMW CCA chapter. Despite the poor publicity, Weese managed to attract the aforementioned 33 ' 02 s, covering every year of production (19671976) except 1968.

The weather was perfect, adding proof to the argument that The Big Guy Himself drives a 2002 -sunny, 75 degrees. Molly (my 2002) and I arrived at about $9: 30$ to find $14^{\prime}$ '02s already there, and they just kept on coming, well into
the atternoon-all conditions, all years, some highly modified, some bone stock. We admired each others' cars, talked about the repairs and modifications we'd made, ate picnic lunches, and voted for our favorite cars, which were:
-Favorite round-taillight (1967-1973) - John Weese, 1973 2002tii

- Favorite square taillight (1974-1976) - Juan Cardona, 1974 2002tii
-Favorite tii - Juan Cardona, 1974 2002tii
- Favorite engine compartment - Juan Cardona, 1974 2002tii
-Favorite paint job - Juan Cardona, 19742002 tii
- Most highly modified - Steven Garstang, 19732002
- Most original - John Weese, 1973 2002tii
- Drivers' choice - Bob Payne, 19742002 turbo
-Farthest distance traveled to the event - Bob Payne (from near Greenville, South Carolina)

In addition to these awards, Paul Wegweiser awarded a Maximilian Imports "Essense of the '02" award to the daily driver that best represents the spirit of ' 02 ownership to Alan Tober and his Agave (green) 19732002 tii.

Then there were door prizes, so many (and from too many sponsors to list here) that everyone got a door prize. As the sun began making its way toward the Appalachian Mountains to our west, everyone packed up and said goodbye, vowing to meet again next year, and headed home in the afternoon sun.


Tthe 2000 Michelin One Lap of America may be considered a misnomer since it never left the Eastern time zone. But veteran competitors declared it was one of the most grueling with at least two time trials every day and an average 650 mile overnight transit between each of the tracks used in this week long event. As you may know, the One Lap replaced the highly illegal and politically incorrect Cannonball Run. Since 1984 it has evolved from a 8,800 -mile rally---a succession of scored TSD events with intervening long transit stages--to this year's 4,400 -mile trek, with all scoring based on 15 time trials on eight different road courses. Five to eight cars at a time, separated by 10 second intervals, roar out of pit lane on a recognizance lap, stopping when they return to the start-finish line. Then, again at 10 second intervals, the cars are waved off on a 1,2,3, or 4 lap trial with the timing beginning from a standing start--- why the average lap time will look pretty slow. Also, due to some tracks' pit-out configuration, the competitors are seeing turn 1 for the first time at the end of their first timed lap. For the overall scoring the winner of a time trial event gets five points for each car entered ( $5 \times 113=565$ points). Each succeeding car gets five less points. Not starting or not finishing an event is worth zero points. Class standings are scored separately using the same system.

The eight classes are based on the year and original base price of the body as well as body-type. There were 22 entries in the Sports/GT-1 class (over $\$ 35,000$ list) which includes E36 M3s. Sports/GT-2 (under $\$ 35,000$ ) was the largest class with 31 entries, ranging from Ruf Porsche 911 Turbos to E30 M3s. Luxury Sedan (over $\$ 35,000$ ) had 10 entries while Mid-Price Sedan/Wagons had 21. The Vintage (pre-1980) Foreign class had eight competitors ranging from a Beck-built replica Lister Corvette to a (nonCooper) Austin Mini. The Lister, with no provision for a top or windshield wipers, was surely the wildest entry and the two drivers won the admiration of all the other competitors for their fortitude. Despite being built in California in 1999, I guess the 1958 technology justified considering the Lister a vintage foreign car. The Vintage American class had eight entries,
three of which were Superformance Cobra replicas. One of these had the Daytona coupe body and was driven by Dennis Olthoff, the son of South African Bob Olthoff who drove Cobras at Le Mans during the mid-sixties. The Economy Car class (less than $\$ 15,000$ list) had eight entries and some pretty hot engines. Finally there was a Truck/SUV class with five entries ranging from a chopped Dodge Ram with NASCAR Craftsman Truck technology to a one-day old Ford SVT Lightning. I was driving with Tammi Hull, a friend from California, in her 1988 BMW M3.

Several people have asked me what modifications are allowed and if there is a "stock" class. Folks, when it comes to modifications, there is only one rule: There are no rules! This has made for an on-going horsepower race over the last few years. As one Lap Dog (a veteran) told me, if you show up in 2000 with a car that was 3rd in class in 1999, expect to finish no better than 10th. Street compound Michelin tires are mandatory and the track events must be done without a tire change. A maximum of two spares could be carried. Each car can have two or three drivers. The track events can all be done by one driver, or a team can split the time-trials among the drivers. No one in recent memory had won the One Lap by splitting the track events. Everyone was reminded at the Saturday drivers meeting that all team members must travel the entire route in their entered car. No support vehicles of any kind are allowed, but a disabled car can be transported wherever for necessary repairs and re-join the event whenever possible. Three or four cars had engines replaced in the course of this year's One Lap.

Many drivers make an effort to attend schools or lapping days at the tracks. When Virginia International Raceway's north and south cousses were announced as part of this year's schedule many competitors signed up for the NASA-Virginia Region's March school on the North course. A handful actually paid big bucks to attend a Bertil Roos or Skip Barber professional school on the South course. Track Time scheduled a school at Gingerman Raceway in western Michigan the day before the start of the One Lap. As this
track was to be used for the first two and last two trials, about seventy competitors participated in this school on May 5. Registration for the 113 One Lap entries commenced that afternoon. Several cars had to spend the evening in local shops having their mechanical ills cured.

Saturday, May 6 was devoted to affixing the many required One Lap and sponsor stickers, a tech inspection, drivers meeting, and, new this year, a one lap time trial to establish a semblance of a fastest-to-slowest running order. The purpose was to keep on-track passing at a minimum. The qualifying results made for some interesting conversations during the welcome party that followed. A barbecue dinner was provided by DriverFX.com and beverages by Warsteiner Beer and Sobe. I was disappointed and somewhat surprised that my qualifying effort was only good for 66th place. Even though there were no points to be earned, I realized the competition was stiffer than I expected.

Sunday, May 7 started as a warm and sunny day in South Haven, Michigan. We loaded all of our gear in the car for the first time and checked out of the hotel not knowing when we would next see a real bed. The first Gingerman time trial had already started when we arrived at 7:30 AM. Gingerman \#1 was won by Sean Roe, a professional racer paired with John Hennessey in a 650 horsepower Venom 650 Viper. Roe was followed by a relatively stock ACR Viper owned by Michelin and co-driven on both the tracks and highways by two "Michelin Test Drivers", Brian Smith and Spencer Geswein. (Note that throughout the week it is impossible to tell from the results whether Smith or Geswein was driving the car.) Third was yet another Viper, the 777 horsepower 'INT' King Snake that was featured in the May issue of Car \& Driver and driven by another racer, Kim Crumb. The Lister, driven by California's Ed Dellis, had not taken a qualifying run Saturday due to fuel pump ills. With only a bicycle tour Saturday evening, and starting at the end of the field, Dellis drove to 12 th place. A favored Ruf Porsche suffered a broken transmission and this was to be its first and last event. Tammi improved on my qualifying place to finish 65 th in her blue, red and green M3 that she had bought at salvage three weeks prior. Not knowing the real state of the engine, her mechanic insisted she carry a case of motor oil.

Brock Yates and the other organizers had decided that the two scheduled 3-lap trials for 113 cars would not allow sufficient time for the show to travel the 130 miles east for a 4:30 PM event scheduled at Michigan International Speedway. Thus, the second Gingerman trial was canceled. This left us plenty of time to get to MIS and Tammi and I stopped at a Cracker Barrel for a good lunch. Little did I realize it would be the last restaurant meal we would have for the next week. Our arrival at the immense Michigan Speedway coincided with a brief but hard rain shower. Some competitors were already grabbing cat naps. The course used at MIS included an infield road course and one-half of the 2-mile steeply banked oval. Our time trial would be 4 laps. The front runners drove on a still drying track and the
final results showed Ed Dellis in the Lister led Gary Griffiths in a Vintage class Porsche 911 Turbo. Third was Ron Kline in the 650 hp yellow Lingenfelter Corvette (that was also featured in the May Car and Driver), and fourth a Mazda RX7 driven by Ontario's Rick Potter. Several times a year Rick drives the Mazda to Peter Farrell's shop in Manassas for service and upgrades. With a measley 190 hp the Michigan oval felt like a broad highway, and I was 73rd.

By 7:30 PM our car was packed and we left for a 10 AM appointment at Road Atlanta armed with a CB radio and a Valentine One. Each team had received a 23-page set of rally-style route instructions, but there was no requirement to follow them. The suggested route had us taking a series of two-lane roads through the Great Smoky Mountains of Tennessee and North Carolina. Traffic would be light during the early morning hours, but darkness would obscure any pretty scenery. So we decided to drive I-75 all the way to the Atlanta beltway and then head northeast to Road Atlanta. All the way through Ohio we traveled with another team in the Ford SVT Lightning. They told us they were entered in a supercharged-Chery powered 1954 Chevrolet truck. The radiator had blown up as they were loading it on the trailer in Texas. They had flown to Michigan and when the Texas shop determined they could not get the truck repaired and delivered to Michigan in time, they went to the local Ford dealer and purchased the Lightning. The dealer was real helpful in locating some Michelin tires and a racing harness. These guys said they would probably sell the truck the week after the One Lap.

At one time or another we passed, or were passed by a number of other One Lap cars on the way to Atlanta. We weren't the only ones to shun the twisties through the Smokies. Driving past Road Atlanta at 5:50 AM we noticed several One Lap cars sitting at the entrance. At 6:00 AM we found a motel just 10 miles from the track. The hot-rod Dodge Ram had pulled in just in front of us. Tammi and I had each driven two stints and gotten several hours of sleep in the car. The M3 had a Sparco racing seat for the driver, but the standard sport seat on the passenger side had been replaced with a less restrictive seat from a 325 i . The roll cage prevented any reclining though. A real bed and shower sure felt good.

Monday, May 8 came much too soon. The alarm woke me at $8: 00$ am and we were at the track by $9: 30$. By the time we had unloaded the car it was hot and humid. At 2.5 miles, the two Road Atlanta events would only be two laps each. Tammi suggested that from here on out, I would drive the morning trial and she would do the afternoon one. Road Atlanta \#1 was won by Roe in the Hennessey Viper. In second was a Mercedes 600SL as modified by RennTech. The V12 engine had been punch out to 7.4 liters and professional driver Paul Gerrard was doing the track events for owner/co-driver Dr. Dan Kary. Dellis's Lister was third and fourth was the surprising Toyota Supra Turbo driven by 19 -year old Emmanuel Crouvisier from Illinois. The
owner/co-driver, Reg Riemer from Calgary claimed 600 hp from this highly modified car. Unfortunately, the stock Toyota brakes were not equal the rest of the car. I felt better with a 54th place finish. I had not been to Road Atlanta for six years and I'd forgotten how much I like that place. A new Saab 9-3 Viggen lost its engine. Fortunately for that team, Saab's U.S. headquarters is thirty miles from Road Atlanta. They would be back in the competition the next day.

Road Atlanta \#2 was also won by Roe, but the Smith/Geswein Viper was second, followed by Gerrard in the RennTech and Jim Minneker in a supercharged Mallet C5 Corvette. The Lister and Toyota were fifth and sixth. Tammi was held up by a poorly driven Corvette that had spun and reentered right in front of her. Rather than offer a pass, the Vette driver would pull away on the straights and creep through the turns. She was 79th and not happy.

Packing the car and installing the CB antenna was now a 10 minute routine. We were hot, sweaty, but on the road with air-conditioning. Our next track was Sebring in south-central Florida, but we were headed northeast on I-85 for the first of our four "sticker stops". Ninety miles up I-85 in Greenville, SC is the Carolina Rod Shop. It is run by some friends of Brock Yates (and One Lap competitors). They had the shop open with cold beverages and fruit for all. A local TV news crew was on hand, and more than one One Lap car was receiving some service. The shop had some interesting works in process, including the restoration of a 1954 Austin-Healey Le Mans. Failure to have the proper sticker from the Rod Shop affixed to your route book was a fifty point penalty - equivalent to finishing 10 places lower in one event. There would be three more sticker stops during the week. From Greenville we backtracked to Kissimmee, Florida.

Sebring is a straight shot south on US 27 from Kissimmee. At 3AM this divided highway is pretty dark and deserted. Tammi was driving when we saw two sheriff cars sitting on a side road. They pulled out behind us, but we didn't think our speed was excessive. The car behind us put on his flashing light bar. Tammi slowed to 40 and put on her blinker, but kept going as the shoulder looked like soft sand. Apparently these local police did not want to wait for a better location to pull over. The second car got in front of us and gradually slowed to a stop. The officer got out of his car with his pistol drawn and pointed straight at us. After explaining why we were reluctant to pull over, the officer said there was no better place between there and Miami ( 200 miles). It turns out we were stopped so they could tell us a tail light was out. When he saw the name on Tammi's license matched the name on the rear side window of the car, he said he figured we weren't outlaws. Before he could wrap up the discussion they got a call about another incident, jumped in their cars, and sped away with lights flashing. That was the only time we were stopped the entire trip. Parking next to the Hennessey/Roe Viper, we checked into a motel near Sebring around 4 AM.

Tuesday, May 9 was bright and clear when I looked out the window at $7: 30$ AM. Unlike the $100^{\prime}$ clock start time for event 1 at Road Atlanta, Sebring started at $8: 00$. Cars around our qualifying time typically ran about one and a half hours after the fastest cars. So we figured a $9: 00$ arrival at the track would be sufficient. The significance of the fact that the Hennessey Viper was still parked next to our M3 didn't strike me until later in the day. For some reason that was never clear to me, we used the 1.8 mile Sebring "Club" course rather than the full 3.7 mile track. As this eliminated the two long straights in the area of the pits, I was only mildly disappointed. We were paddocked under a grove of tall pines and a good spectator area near turn 4 was a short walk. The only unpleasant aspect was the swarm of love


This year there were fifteen BMWs participating in the One Lap of America. That is more than any other year and more than any other mark except 21 various Chevys. And despite several major problems, all of them finished. There were four E30 M3s participating, again more than ever before. And for the first time as far as anyone can remember, a 2002 participated.

Steve Dinan entered his wife's white E36 M3 with turbocharger. It was co-driven on the highways by Roundel staff members Dan Erwin and Jon Van Woerden. This was the first One Lap for all three. They finished 9th overall and 8th in SGTI.

Roy Hopkins and Nancy Becker from the Rochester, NY area were in a '92 325i with a 3.0 liter M3 engine - well two after the replacement. Roy and Nancy are One Lap veterans and he is a super driver with prior experience in races, rallies, autocrosses, and the Mount Washington Hill Climb. They easily won the MidPrice Sedan class and were 15 th overall.

BMW NA gave a new M5 to Car and Driver magazine for the One Lap. It was on the track be Senior Editor Tony Swan and was quite impressive. It easily won the Luxury Sedan class and was 18th overall. More than one competitor said, "that's the car I want to enter next year".

Women's Global GT racer Terri Hundertmark was entered in a red M Coupe. Apparently this was another NA car that was lent to Michelin Tires and they had Terri drive for her publicity value. Every time I saw a TV crew, she was being interviewed. Terri was 14 th in SGT1 and 27 th overall.

New Englanders Don Kahn and Kevin Clarke were in a well-prepared 2.5 liter Henna red ' 88 M3. The car is owned by Rick Stormer. Both drivers have racing experience and were super nice guys. As an added benefit, Kevin was the Warsteiner beer rep for the One Lap sponsorship deal. They shared the track events and finished 9th in SGT2 and 28th overall.

A yellow E36 M3 was fitted with a supercharger just prior to the One Lap by owner Larry Leff and Ryan Catucci, his co-driver on both the roads and track. The car blew a head gasket on the third lap of the first session in the Friday Track Time school. A number of people including a competitor worked until ten o'clock that night and most of the next day to get the car ready five minutes before the end of qualifying. These fun guys were 16th in SGT1 and 43rd overall.

Two Missourians, Scott Blazey and Stu Raike shared the road and tracks in Scott's white E36 M3. While it looks like a Lightweight model with the wing and flag decals, it's not. Stu club races an E30 M3. They were 17th in SGTR1 and 46th overall.
bugs. So named because they tend to fly or walk while embracing another member of their species, they got in coolers, tool boxes, luggage. Some committed dual suicide against windshields and headlights.

The most shocking news floating around the Sebring paddock concerned the Kim Crumb/David Muyres TNT King Snake Viper. As we were formally told during a lunch break drivers meeting, the $\$ 161,000$ special had run into the back of a truck that suddenly pulled onto I-95 during the night. The Viper was totaled. Probably thanks to the roll cage, Crumb and Muyres were able to decline a trip to the hospital. Another one of the favorites was out, but the Daytona Cobra returned to action after skipping Road Atlanta to have its engine replaced in North Carolina.

Sebring \#1 had a new winner - Paul Gerrard in the RennTech Mercedes. Ed Dellis in the Lister was next followed by the Smith/Geswein Viper and Crouvisier in the Toyota. The Roe/Hennessey Viper received a 10 -second penalty for arriving too late to run with their group. This moved them from 2nd to 13th place. I was 59th. Sean Roe got revenge in Sebring \#2, winning by over 5 -seconds. The Mercedes was second, then Minneker (Mallett Vette), Smith/Geswein, and Crouvisier. The Sebring club course was all new to Tammi and she was 82nd.

Our second sticker stop was the Race Rock Cafe in Orlando. Thankfully it was only a couple of miles out of our way. We hoped the thunderstorm and traffic jam on I-4 through Orlando would dissipate. They didn't. As the rain was letting up, the M3's wiper motor gave up the ghost. We relied on Rain-X the rest of the trip. Retracing our route to Columbia, SC, we then headed north on I-77 and US 29 to Danville, Virginia. A cell phone call to MARRS racer Pat Donahue had us asleep in his motel room by 5:00 AM.

Wednesday, May 10 was another hot, sunny day. Only a handful of One Lap competitors had driven the South course at Virginia International Raceway prior to this day. I was not one of them. Paul Gerrard really seemed to be coming to terms with the powerful, but heavy RennTech Mercedes. He was first, followed by Smith/Geswein, Roe, and Ron Adee in the hot-rod Dodge Ram. Adee was one that been there before. Minneker in the Mallett was fifth followed by Olthoff in the Daytona Cobra. Ed Dellis and Greg Martin had been seen wearing shower caps in the Lister during the previous night's rain storms, and someone reported seeing them seeking shelter in a Florida gas station after a borrowed tarp had failed to the job. They were no-shows this morning.

We moved over to the VIR North course paddock for event \#2. During the lunch break Dellis and Martin drove into the paddock to a standing ovation. Dellis said he had feared for his life during he previous evening's torrential rains. They got lost on their approach to Danville too. VIR \#2 was
won by Smith/Geswein in the silver Viper, but Dellis was less than a second back. Gerrard, Crouvisier and Roe rounded out the top five. Tammi was 64 th. Roy Hopkins ('92 BMW 325i with an M3 engine) had a substantial lead in the Mid-Priced Sedan class, winning each event so far. He was fastest in class this afternoon too, but suddenly lost oil pressure in doing so. When everyone else packed up and headed north to Connecticut, Hopkins and Nancy Becker drove south to a Raleigh BMW repair shop in search of an oil pump. Our route took us north on US 29 to Lynchburg, then winding Route 501 across the Blue Ridge Parkway to I-81 at Buena Vista. This avoided the DC-New York corridor. Using I-84 too, we stopped at an Econolodge in Poughkeepsie, New York at 3 AM. The streets were soaked from a rain storm, and temperature had dropped from 88 to 51 F during our trip from VIR.

Thursday, May 11 saw the front runners faced with a partially wet track at Lime Rock Park. Trial \#1 had Roe, Gerrard, and Smith/Geswein 1-2-3. But there were two newcomers to the top five. Steve Dinan, the California BMW tuner, was fourth in his wife's street car - a turbocharged ' 95 M3. Fifth was previous winner Rick Lee in a 4-cylinder Dodge-powered Consulier GTP. The Lister drivers Dellis and Martin had been ordered by Brock Yates to skip this day and stay in Danville when he found out how long they had gone without
 any sleep. They reluctantly agreed that their lives were more important than this event. The Hopkins BMW 325 had made it with a new oil pump, but sounded like it had some more serious engine problems. Some of the louder cars had to run at reduced speeds to avoid total disqualification by the Lime Rock noise police. Having only driven Lime Rock one day ten years ago, I surprised myself with a 41st place. In the afternoon trial everyone had a dry track. The order was Smith/Geswein, Roe, Gerrard, Crouvisier and Minneker. Rather than conserve his engine, Hopkins went all out and was 15 th overall, beating the next Mid-Price sedan by thirteen spots. He had a plan. As Tammi was sitting in the grid line for her 3-lap trial the engine suddenly wouldn't start. The problem was diagnosed as a bad starter motor. Until we could get another, push-starts would have to do. She finished 66th. Without shutting off the engine, we packed and were on our way to that evening's sticker stop at Brock Yates Cannonball Run Pub in western New York state.

Halfway across New York on I-90 we passed the Hopkins/Becker BMW being carried on a flat bed. Roy lives in Rochester and happened to have a spare M3 engine in his garage. Meanwhile we made some phone calls in search of a starter motor and our plight was posted on an M3 email list. We made our fuel stops without shutting down the engine and found a parking spot on a hill near the Cannonball Run Pub stop. Somewhere on Route 20 near Buffalo was saw the One Lap Honda S2000 being inspected by the drivers in a lighted, but closed, car dealership lot. They had hit a cat and it had put a major dent in the front air-dam. Upon their recommendation we stopped at a Best Western just inside Ohio at midnight. We figured it was just a little over an hour to tomor-
row's track, Nelson Ledges, and we would get the most sleep yet.
Friday, May 12 started early. I wanted to be sure we got a push start before all the other One Lappers checked out. Arriving at the gate at Nelson Ledges, the security guard said there was a package for us. A friend/BMW technician from Cleveland had taken the starter motor off of his M3 (it is a unique item) and driven it to the track along with the necessary tools, some spare bolts, and a handwritten set of instructions. He said he would have done the work, but had to catch a flight that morning to visit DC with in mother who was visiting from Australia. No problem, someone else had read about our problem and "Care" package on the Internet. He came out to help us with the installation. The first five in Nelson Ledges \#1 were Smith/Geswein, Roe, Gerrard, Minneker and kion Adee in the Dodge "truck". Roy Hopkins arrived on time with another engine installed. After again winning his class he said, "I should have used this engine all along. It's stronger."

After my good day at Lime Rock the day before, I was ready for an even better finish. After all, Nelson Ledges is another fast "momentum" track and I have had more track time there than any of the other One Lap venues. It started raining just as we completed installing the starter. I was able join my normal run group by driving to the head of the line and figured that was better than getting at the end of the line which was sure to run when the rain was even harder. Not only was the track wet, someone had thrown mud and grass on the line at the fast turn 1-2 complex. And Rain-X didn't work well on the dirty windshield we had forgot to clean. I felt like I had done a good job just to stay on the pavement. Right after I ran a car rolled after going off at turn 3 . The driver only suffered a sore neck, but by the time they got that wreck cleaned up, it had stopped raining. My time was good for 85 th place.

The order in Nelson \#2 was Smith/Geswein, Roe, Dellis (arriving from Virginia mid-day), Adee, and Gerrard. Tammi was 79th. The day had started cool and cloudy. When we left Nelson that evening it was sunny, hot and humid. Our next events would be back at Gingerman - only one state away. Unfortunately we had another sticker stop - this time in western Indiana. It seems the good folks at the Walden Inn in Greencastle love to see the One


Lap cars and people. We left Greencastle just as a major front swept the upper Mid-west. We were pelted with wind, rain and some One Lappers had hail. Tornadoes were reported in our area. At 2:30 AM we checked in to a hotel back in South Haven, Michigan. I figured if anyone said they weren't tired at that point, they were lying.

A beautiful red ' $85318 i$ was entered by Julius Carozza of New York and his son Andrew from San Francisco in the Mid-priced sedan class. The car had a proper suspension, roll bar, and a 2.7 liter 6 -cylinder built and installed by Mike Robinson from Virginia Beach. They shared all the driving and were 6 th in class and 51st overall.

Three members of the Allegheny chapter around Pittsburgh-Tim Silbaugh, Tom Wettach, and Greg Farrell-- shared the track events and highways in Tim's blue E 3632 Sis. It was 8 th in Mid-priced sedan and 57 th overall.

Looking for all the world like a Gruppe A car, Travis Mjolsnes built and entered a white E30 M3 with the proper Motorsports stripes. It had a 2.5 liter engine with a Split Second hot wire sensor and a claimed $300+\mathrm{hp}$. Sharing the highway driving were fellow Minnesotians Will Lavigne and John Schneider. They were 18th in SGT2 and 61st overall.

Tammi Hull and myself shared her multi-colored $£ 30 \mathrm{M} 3$ as mentioned in the big article. The car is stock except for cut E30 convertible springs and a JC chip. It will be at this year's Oktoberfest in all its One Lap glory. Tammi drove the One Lap last year in her silver street E30 M3 and has club raced her E12 530 i . Nineteenth in SGT2 and 64th overall.

Jeff Martini of Gettysurg bought his bone-stock black E30 M3 several weeks before the One Lap. His father Ron from Tennessee shared the highway driving. They first did the One Lap last year in a Volvo. Jeff will have moved to Houston by the time this reaches print. They were 20 th in class and 65 th overall. How close is that?

The most radical BMW in this year's One Lap was the white $323 i$ co-owned by Troy Chamberlin and master BMW technician Don Lynch from Minnesota. They shared the track driving and BMW NA Technical Service Rep Bruce Abrahamzon helped with the highway miles. This car had a stripped interior, roll cage, massive brakes and wheels, coil-overs, a trunk mounted wing, and a nitrous oxide systems that could be activated by flooring the gas pedal. Unfortunately a missed shift during Sunday's Gingerman \#1 bent some valves. They trailered the car from Michigan to Road Atlanta and arranged the use of the Bobby Thrash's shop. Bobby is president of the Peachtree Chapter. New valves were flown in on a commercial airliner and the head work had been completed by 10:00 AM Monday morning. The result, they only missed Michigan Speedway. Don had done much of the work on the Larry Leff head gasket replacement so atter two days he had had no sleep. This team was slowed by mechanical ills later in the week too, but it was a very fast car when running right. They managed 11th in Mid-price sedan and 73 rd overall.

Justin and Garrett Kababik from Meriden, Connecticut had a red '89 535i. The car was well-prepared, including a roll cage and finished 7th in Luxury Sedan and 77 th overall.

Finally, there is the red 2002 of Gary Wills out of San Diego. The car had been a garage project for several years. Entering the One Lap caused the project to get completed. Gary advertised for a co-driver on the Internet. Jamin Cummings from Rochester and Doug McCabe from Dayton applied, but before Gary could chose one it was time to leave for Michigan. Both Jamin and Doug showed up, so the three of them squeezed into the roll-bar equipped ' 02 for the 4,400 mile journey. The car had dual Webers and was fast. Gary, being the nice guy that he is, let Jamin drive the car in the second Sebring event. A tank-slapper, followed by a long slide into the tire wall resulted in a badly crumpled left rear fender. Gary was ready to throw in the towel, but some One Lap officials and other competitors, with the use of a large tree, were able to get the fender pulled off the wheel and truck to where the lid could be raised. They continued on and were one of the first cars to arrive at VIR the next morning. They were 7 th in the Vintage Foreign class against some stiff competition and 100 th overall, but their

Saturday, May 13 was sunny, but very cold and a strong wind was blowing off Lake Michigan. At least we could leave our luggage in the hotel this day. They announced we would have the two scheduled 3-lap trials and then a third event of one lap would be added to make up for the canceled Gingerman event from the first day. By this time all of the top runners were well aware of where they stood in the points race. The top runners in $\mathrm{S} / \mathrm{GT1}$ were very close. Gingerman \#2 had Roe in first, followed by Smith/Geswein, Adee in the truck, Dellis and Crouvisier. The Gerrard/Kary Mercedes spun in the tricky turn 5 -6 complex and finished 35th. It was a fatal blow to their chance for the overall win. I was 66th, the same position I had qualified in one week earlier. The top five in Gingerman \#3 were Roe, Smith/Geswein, Minneker, Gerrard, and Crouvisier. Ed Dellis ,while not in the running for the overall win, certainly had the speed to be a spoiler. This time he spun in turn 6 and finished 41st. Tammi was 79th.

This left Sean Roe in the Hennessey Viper only 10 points behind the Smith/Geswein Viper. Remember the morning they overslept cost 55 points. It would all be decided in Gingerman \#4, a one-lap trial from a standing start. The suspense did not last very long. Roe, in a bonzai run, spun in turn 6 and took forever to regain the track. His time was good for 91 st spot. When the winning Viper returned to the paddock, the co-driver hopped on the long hood and they celebrated with a burnout of 100 feet, avoiding a parked car in the process. Dellis won this final event - a fitting end to a valiant effort. Minneker was second, Smith/Geswein third (after seeing Roe had spun), Gerrard fourth and 0lthoff fitth. Roe's spin placed him 6th overall in the final final standings but he still finished 2nd the in separate class points. Tammi, concerned about an overheating engine, was 86th.

We finished 64th overall for the event and 19th of 31 in the Sports/GT2 class. In 4,400 miles the 13 -year old M3 used $11 / 2$ quarts of oil. Pictures and full results of the 2000 One Lap, as well as previous years, can be found at www.onelapofamerica.com.

Warsteiner beer and a buffet dinner were consumed at the track while the final scores were calculated. This was followed by the awards ceremony. Yes, this is a strange and unique event. It's something that's impossible to explain to neighbors, co-workers, (and girlfriends). There are large sums of money being spent by some teams. The Cadillac and some Saturns had full factory support. Most conversations that last night revolved around determination to be back next year with a faster car. I sure want to.

big moment of glory came when Gary managed to pass the 300 hp white "Gruppe A" M3 on the front straight at Lime Rock. There was quite a cheer from the crowd.

In know you are wondering about Catesby Jones' wild 318ti that he and Peter Klein drove to 3 rd overall last year. Yeah, the one that was on the cover of the Roundel recently. Weel it's been retired to street use and I understand it is now for sale. Catesby and Peter came back this year in Catesby's 1986 Ruf Porsche 911. Luckily they had trailered it to the start in Michigan because the transmission broke during the first time trial. They trailered it back to Florida with hope of getting it fixed in time to join the show at Sebring. Well they were at Sebring, but the car just wasn't ready. Oh, and Catesby's wife had the 318 there too.

There was one other incident that caused harm to three of the BMWs at once. It was on I-84 through northeast Pennsylvania about 2:00 in the moming. The Lynch/Chamberlin 323, Leff/Catucci M3, and Wills' 2002 had all gone off and left us at speeds beyond our 90 mph speed limit. Shortly thereafter we flew by as they appeared to be making driver changes on the side of the road. The next day we found out they had all struck a pipe or something in the road. It resuited in some bent rims, blown tires, and broken air dams. Somehow Tammi and I had missed it. With the help of a sledge hammer carried by a One Lapper in a Ferrari 512 Boxer (why?) and an early-opening tire store, they were all able to make it to Lime Rock in time. They didn't get four hours sleep and a shower in a motel as we did though.

## Woody Hair

## One Lap Results

SGT1:

Smith/Geswein
Roe/Hennessey Gerrard/Kary Minneker/Mallett Crouvisier/Reimer

Dodge Viper Viper Venom 650 RennTech 600SL 7.4 Mallett C5 Corvette
Toyota Supra Turbo

| 1545 pts | 1st Overall |
| :--- | :--- |
| 1460 pts | 6th OA |
| 1460 pts | 2nd OA |
| 1340 pts | 3rd OA |
| 1320 pts | 4th OA |

SGT2:
Potter/Samuels
Corcoran/White Stasiowski/Black
The Schlickenmeyers
Mazda RX7 TT
Pontiac Firebird
Mazda RX7 TT
Mustang

2200 pts 8 th 0A 2175 pts 10th 0A 2065 pts 13th 0A 2055 pts 14th 0A

| 750 pts | 18th 0A |
| :--- | :--- |
| 635 pts | 29th 0A |

Swan/McCraw/ursone Adis/Adis

BMW M5 Audi Ś́ 635 pts 29th 0A 1575 pts 15 th 0A 1355 pts 41st 0A

| Hopkins/Becker | BMW 325i | 1575 pts | 15th 0A |
| :--- | :--- | :--- | :--- |
| Potter/Ramirez | VW GTT-VR6 | 1355 pts | 41st 0A |

## VINTAGE FOREIGN:

Griffiths/Griffiths
Porsche 911

| 550 pts | 9 th 0A |
| :--- | :--- |
| 456 pts | 25 th OA |

Dellis/Martin Beck Lister-Chev
456 pts
25th OA
VINTAGE AMERICAN:
Reed/Sugg Olthoff/Ray

Superformance Cobra Superformance Cobra

550 pts $\quad 11$ th 0A 417 pts 36 th 0A
ECONOMY:
Stimac/Denuzzio
Berube/Kramer
Dodge Daytona CS
515 pts
32nd OA Saturn SC2 495 pts 33rd 0A
TRUCK-SUV:
Adee/Reuter
Bond/Wigert
$243 \mathrm{pts} \quad 55$ th 0A


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We've been helping BMW club members since

(almost as long as there has been a BMW CCA), providing replacement parts, performance upgrades, styling enhancements and free technical advice. When you have questions about your BMW, turn to the folks who have not only the passion but the experience.

Check the Coming Events section real quick! We have a TSD rally coming up soon -- like Sunday the 13 th. If you have done one of our tours you have done a rally, just without the TSD part. Yes, you know how to follow written route instructions. The Time-Speed-Distance factor only involves trying to maintain the pre-assigned speed. If someone tells you to average 37 mph from the next stop sign until the railroad crosssing 4.2 miles later, you can come close right? That's all there is to it. Well, for your first event anyway.

If you are planning to go to Oktoberfest in South Carolina, the TSD rally is a must-do event. Our Basic Training rally will give you important experience. There is a link in the Coming Events article to a website that has detailed how-to articles. If you are web impaired give Steve or me a call and we'll send you some material. This is about the best thing to do in a car with your family or friends. And our rallymaster, Steve Schlossmann has a great meal planned for the finish.

The American LeMans Series actually moved to Europe for three events. The first was an evening race on May 14 at Silverstone in England. The BMW V12 LMR of JJ Lehto and Jorg Mueller took the lead late in the race and won going away from a Panoz LMP and Audi R8. The Prototype Technology Group BMW M3s did not fare as well. Boris Said, Hans Stuck, and Johannes van Overbeek were 6th in the GT class and 21st overall. Many of the ALMS cars will have participated in the Le Mans 24 -Hour race that had not taken place when this was written. The next round will be July 9 on the Nurburgring Grand Prix circuit.

In early April the Cadillac Northstar LMP team did some testing at VIR in preparation for the Le Mans 24 -Hour. Driver Andy Wallace had some very complementary comments to make about this new facility four hours south of DC. "All in all, it was a good test and I can't wait to go back to Virginia. It's now right up there with Spa-Francorchamps and Le Mans in my list of favorite circuits. Unbelieveable is the only word I can use to explain it. There are three long straights and lots of fast corners. . . . Safety is not too bad for an American track and the facilities are good."

Speed Shifts: Automotive writer Brock Yates also had some comments about VIR after the One Lap of America: "The palatial new VIR appears more like a national park than a race track. It is truly a mind-numbing effort." . . . .......Improved Touring $S$ is still shaping up as the most interesting class in the SCCA MARRS series. Four different makes took the top four spots on April 30 at Summit Point. Ed York in a 325 is led a Datsun 240Z, a Porsche 944 , and an $R X 7$ across the line. There were seven $325 s$ in the race altogether. Ron Willis took second in the competitive IT-B class with a 2002. I have not been able to get ahold of the results from the May 14 MARRS event at VIR. I understand Brian Shipman (325i) took third in IT-S, ahead
of Ed York. Mike Richards succumbed to cancer on April 24. In addition to just getting married, he had moved from an IT-B 2002 in the MARRS series to a Mercedes in the Speedvision Cup professional series. Former Chapter member Jason Briedis, who moved to Arizona with Kim last year, is racing an E30 M3 in west coast Club Races. He built the car himself and has a couple of second place finishes. Nick Craw, who used to race a 2002 for Miller \& Norburn in the IMSA RS series, has just resigned as president and CEO of the 55,000 member Sports Car Club of America after 17 years at the helm. . . . . . . . Nick celebrated his retirement by co-driving the Spirit of DC Datsun 240 Z to 6th overall and 2nd in IT-S in the June 312 -Hours of Summit Point race. . . . . The race was won by Radial Tire Company's Paul Moorcones with Tim Rooney and Bill Ball in an IT-E Mazda Miata. This highest finishing BMW was Chuck Allard and Ian Fosler in an IT-B 2002. The were first in class and 14 th overall. . ........ Formula One, with the season about one-third over, has entered the "silly season" already. The biggest rumor has BMW Team Williams letting Jenson Button go to Jordan or Jaguar so they can bring in Juan Montoya from the Ganassi CART team. Montoya's stock went even higher after he easily won the rival IRL's Indy

## COMPETITION CORNER CALENDAR

> July 8-9 SCCA MARRS Races, Summit Point, WV
> July 9 ALTD Champ Autocross, Fort Meade, MD
> July 15-16 HSR Vintage Races, VIR, Danville, VA
> July 23 BMW Champ Autocross, Fort Meade, MD
> July 23 NASCAR Winston Cup, Pocono, PA
> July 29-30 SCCA MARRS Races, Summit Point, WV
> Aug 12-13 SCCA National Races, VIR, Danville, VA
> Aug 12 Chapterfest Autocross, Lincoln Tech, Columbia, MD
> Aug 13 BMW TSD Rally, Northern Virginia
> Aug 13 SCCA Champ Autocross, Frederick, MD
> Aug 13 CART, Mid-Ohio
> Aug 13 NASCAR Winston Cup, Watkins Glen, NY
> Aug 19-20 SCCA MARRS Races, Nelson Ledges, 0H
> Aug 21-22 BMWCCCA Club Races, Summit Point, IWV
> Aug 27 Grand-Am/Formula 2000 Races, Watkins Glen, NY
> Sept 2-4 SCCA MARRS Races, Summit Point, WV
> Sept 4 SCCA Autocross, Jefferson Circuit, Summit Point, WV
> Sept 9 NASCAR Winston Cup, Richmond, VA
> Sept 10 SESCA Champ Autocross, Location TBD
> Sept 17 Saab Club Champ Autocross, Location TBD
> Sept 23-24 SCCA MARRS Races, Summit Point, WV
> Sept 24 FIA Formula One, Indianapolis, IN
> Sept 24 NASCAR Winston Cup, Dover, DE
> Sept 30 Petit LeMans, Road Atlanta, GA

500 . . . . . . . . . Local autocrosser Neal Sapp is leading the Speedvision Cup's Touring class after the first three races. He has driven TC Kline's 328Ci to 2nd place at the Lime Rock and Mosport races. There were seventeen 328s in the Lime Rock race. . . . . . . . . . National level Camaro and Firebird autocrossers in the SCCA's E-Street Prepared class are screaming bloody murder about the E36 M3 being moved to "their" class. It's mostly because of one driver, Bob Tunnell who has won a couple of Pro-Solos with his M3. Ron Katona has been giving the pony cars a rough time locally too.

Bill Auberlin and Rick Fairbanks drove a BMW M3 to first in GTU at the Phoenix Grand-Am race April 22. On May 29 at Lime Rock the same team finished 2nd overall to a GT0 Saleen Mustang. Crunch


Michael C. Richards
February 3, 1948 - April 24, 2000

On April 24, the National Capital Chapter lost a good friend and member. Mike Richards succumbed to cancer at the age of 51. He is survived by his grandmother, Rheta, his mother, Ruth, his sister, Karen, and his wife, Jasmin, and to them we offer our deepest sympathy.

By vocation, Mike was a program manager for OAO Corporation in Greenbelt. By avocation, Mike was a racer. Born and raised in Pittsburgh, Mike raced formula cars for a number of years before he moved to Gaithersburg. Here, he cofounded of the infamous Olympic Quality Racing Team, which is famous for its endurance racing at Moroso (Florida), Nelson Ledges (Ohio), and Summit Point. For many years, Mike campaigned a BMW 2002 in SCCA racing. In 1999, Mike raced a Mercedes in the SCCA Speedvision Pro series as part of the RC Imports team.

But what made Mike special was his enthusiasm, his kindness, his intelligence, and his wonderful sense of humor. When he wasn't racing, Mike would often be found "bench racing" with the gang at Quality Car Services, discussing the latest in racing technology and entertaining us with tall tales of his racing feats and foibles. It was truly a joy to be in his company. We miss him.

## BMW AUTOCROSS RESULTS

## April 30 SCCA, Jefferson Circuit

| Ron Katona | $95 \mathrm{M3}$ | 2nd | E Street Prepared | 66.312 |
| :--- | :--- | :--- | :--- | :--- |
| Woody Hair | $88 \mathrm{M3}$ | 1st | CSP | 66.550 |
| Bill Brochu | 85535 i | 2nd | C Prepared | 67.455 |
| Joe Murphy | $99 \mathrm{M3}$ | 1st | A Stock | 67.484 |
| Bob Hopkins | 97 M 3 | 2nd | AS | 67.821 |
| Bob Burhenn | 95 M 3 | 3rd | AS | 68.957 |
| Klaus Hirtes | 88535 is | 1st | GS | 69.889 |
| John Woodcock | $98 \mathrm{M3}$ | 4th | AS | 69.957 |
| Andrej Dolenc | 97 M 3 | 7th | ESP | 71.252 |
| David James | 99 M Coupe | 9th | SuperStock | 71.834 |
| Angie Brochu | 85535 i | 1st | Ladies | 73.258 |
| Lee Hassig | $95 \mathrm{M3}$ | 6th | AS | 75.090 |
| Tom Philip | 94325 is | 12th | CSP | 76.556 |
| Jeff Williams | 00323 i | 12th | GS | 87.364 |

May 7 SESCA Championship, Rosecroft Raceway

| Bill Brochu | 85535 i | 1st | CP | 63.155 |
| :---: | :---: | :---: | :---: | :---: |
| Ron Katona | 95 M3 | 1st | ESP | 64.895 |
| Joe Murphy | 99 M3 | 1st | AS | 64.980 |
| Bob Hausmann | 94325 is | 3 rd | DSP | 65.722 |
| Angie Brochu | 85535 i | 2nd | Ladies | 65.879 |
| Bob Burhenn | 95 M3 | 2 nd | AS | 66.432 |
| Bob Hopkins | 97 M3 | 3rd | AS | 66.506 |
| Tom Baruch | 87535 is | 3 rd | ESP | 66.717 |
| David James | 99 M Coupe | 6th | SS | 67.377 |
| Gary Lin | $85325 i$ | 1st | E Modified | 67.379 |
| Chuck Grafton | 90 M 3 | 8th | CSP | 67.391 |
| Lee Hassig | 95 M3 | 4th | AS | 67.883 |
| John Woodcock | 98 M3 | 5th | AS | 67.939 |
| Jeff Kohler | $97 \mathrm{Z3} 2.8$ | 3rd | ASP | 69.105 |
| Andrej Dolenc | 97 M3 | 4th | ESP | 69.165 |
| Bill Van Zelm | 762002 | 2nd | EP | 70.734 |
| Mark Padovan | 97 M3 | 8th | AS 7 | 6.719(1) |

June 4 ALTD Championship, Fort Meade, MD

| Bill Brochu | 85535 i | 1st | CP | 53.163 |
| :--- | :--- | :--- | :--- | :--- |
| Ron Katona | 95 M 3 | 4th | ESP | 54.069 |
| Joe Murphy | 99 M 3 | 1st | AS | 54.682 |
| John Woodcoock | 98 M 3 | 2nd | AS | 55.875 |
| Andrej Dolenc | 97 M 3 | 5th | ESP | 56.603 |
| Angie Brochu | 85535 i | 1st | Ladies | 56.779 |
| Bob Burhenn | 95 M 3 | 3rd | AS | 56.926 |
| Chuck Grafton | 90 M 3 | 6th | CSP | 57.473 |
| Gary Lin 85 | 325 i | 4th | EM | 58.663 |
| Ben Pettis | 99 M Coupe | 7th | SS | 58.927 |
| Bill Elliott (!) | 752002 |  | ES | 59.000 |
| Jason Mitchell | 98 M Coupe | 8th | SS | 59.035 |
| Joel Smernoff | 88 M3 | 9th | CSP | 59.471 |

(1) = number of 2 second pylon penalties included in time.
C A R O F T H E M O N T H

## by Paul Vessels

This is a continuing series in which Club members will have a chance to showcase their pride and joy on the pages of the $d B$. In turn our membership will see the variety of BMWs and the level of personalization that makes each car unique in its own right.

For each month this year, we will feature a "Car of the Month". Since this is a bimonthly newsletter, there will be two cars featured per issue. Again, any car owned by a National Capital Chapter member is eligible. Just send several photos of your car, along with a written description about the vehicle, enclose a self-addressed stamped envelope, if you wish to have your photos returned. Send your submission to me at the address listed here. But wait, there's more.......In the November/December issue of the $d B$ you'll find a ballot to choose from the 12 Cars
of the Month, a Car of the Year. The winner will be announced and receive a prize at the Annual Holiday Party....You will however, have to be present to win!!

Send your photos and the description of your car to:
Car of The Month
c/o Paul Vessels
P.O. Box 1784

Washington, D.C. 20013


5
5
5
5
5


Our July car of the month belongs to Wayne Watkins of Clinton, MD. Wayne's 19762002 is finished in Agave green with tan interior. The car is primarily stock with the exception of a Zender front spoiler, Suspension Techniques springs wrapped around Bilstein HD shocks and polished alloy wheels from a late 80 s 325 is . Future upgrades may include 320 is Recaro seating along with a few small engine mods. And speaking of polish, Wayne and this 02 can always be found at some of our local concours events. Wayne is also quite a die-hard BMW fan with a stable that consists of an E12 5 -series, 26 -series and another 02 restoration almost completed! Hey, keep up the good work.

August's car of the month is a 1999 M 3 convertible done in Estoril Blue w/light gray interior and dark blue top, it also features power heated front seats, keyless entry alarm, and $C D$ changer. This beauty belongs to Larry and Ellen Grube of Clifton, VA, who joined BMWCCA in the summer of 1999. The Grubes took delivery of their M3 through the "European Delivery Program" offered by BMW, therefore the car was picked up in Munich and enjoyed on the autobahn throughout Germany and Austria. Larry and Ellen say that they are looking forward to attending many Club events this year. They recently enjoyed a "class win" the 1st time out with their new M3 conv at this year's Deutsche Marque Concours. Keep up the good work!

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## T E C H N O D

# Escaping a Serpentine Belt Disaster 

By Marc Plante

While travelling across country this past Memorial Day weekend in my aging (1993) E36 325i ( 151 k miles), I had the bad fortune of losing the serpentine belt. This belt drives the alternator, water pump, and power steering pump. Its failure will not only keep the battery from recharging (no alternator), but it will also cause the car to overheat to dangerous levels within several minutes of driving without the water pump in operation. Without the power steering pump, your steering effort will be reasonable at highway speeds, though steering effort at low speeds is very high, though manageable.

The belt failed because the bearings on the tensioner pulley for the serpentine belt seized, causing that pulley to overheat and disintegrate, taking the belt with it.

BMW tensioner pulleys are a rare commodity in rural Ohio on Memorial Day weekend, but a quick call to a mechanic friend helped me by pointing out that the tensioner pulley for the Air Conditioner belt is identical to the pulley for the main serpentine belt. I was able to move the Air Conditioner pulley across the engine to mount a new serpentine belt to get myself home. This parts interchangeability should be the case for all 6 cylinder BMWs running the M50 engine from 1992-1998, including the 3 and 5 series.

Another lesson I learned in the course of this event was that if your battery warning comes on, stop as soon as possible to check the car. I did not hear the belt break because of a loud stereo, and could have done irreparable damage to the car driving it without a running water pump to keep it cool.

## Getting Discounts on Equipment and Repairs

Remember that a valuable element of your membership in the BMWCCA is the discounts that you receive from many parts suppliers and repair shops. Many organizations, including the advertisers in der Bayerische, offer significant discounts to BMWCCA members. Please be sure to mention your membership in the BMW Car Club as well as any der Bayerische advertising that you have
seen when doing business with these companies. Doing so will assure that you receive the preferred pricing that these vendors offer to our members.

Marc Plante Advertising Manager, der Bayerische BMW CCA NCC

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[^0]Ladies and Gents. . . can you believe the year is nearly half over? The inaugural Formula One race at Indy is fast approaching, Oktoberfest is around the corner, you just missed the New Members' Party at Curry's Auto Service in Chantilly and Steve Schlossman had a great tour on June 25th. Check out the website at http://www.bcpl.net/ noc/ for details of upcoming events. Don't miss out!! But, I would like to talk a little about membership. In the pass two months we have welcomed 164 new members to the ranks of the National Capital Chapter. Yet, what is so suprising, is that only 12 current members "referred" or sponsored people in the new group. Though we are the second largest Chapter in the nation at just over 3500 strong, recruiting efforts need to be considered to keep the NCC from getting stale. I sound like an Army recruiter, eh? All you wonderful members are what make this Club so fun. You are the "ambassadors" of the BMW-space-CCA. Remember, more members will simply make all of our experiences with the Club even better. Tell a friend about the Club, our activities and benefits. BMW ownership is not a requirement, all you need to have is a BMW attitude. Happiness is not around the corner. Happiness IS THE CORNER!!! You gotta believe!!!!!

## Mike Gayle <br> Membership Chairman

| Name | Car Referred by | Name | Car Referred by | Name | Car Referred by |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Donimique Alexis | 97328 is | Margaret Hartka | $00323 i$ | Steve Randolph | 9454007 |
| Glen E. Alonso Jr | 96 M 3 | Woody Hartnett | 87325 i Klaus Hirtes | Armin Raoufinia | 93325 i |
| Christian Apostolou | 00328 ci | Bryan Haynes | $99328 i$ | Mark Rebano | 87325 |
| George Aquino | $92318 i$ | Gordon Herrel | 00328 i | Patrick Reidy | 99323 i |
| Steven Banowit | 00323 ci | Chris Herrera | 94318ic John Tis | Brian Renzi | 97 M3 |
| Michael Bartlett | 85325 e | Jarmoe Himes | 86635CSi | David Ripton | $98 \mathrm{M3}$ |
| Ralph Bates | 00 M Coupe | Doug Hirt | 5 -series | Francisco Rodriguez | 00323 i |
| Peggy Becker | 00540 i | Fred Horner | 85325 e | Edward H Rogers | 88325 i |
| Bob Beverage | $97 \mathrm{Z3}$ | Jen Hsu | $96328 i c$ | Edgardo Rosa | $00323 i$ |
| Allison Birney | 00328 i | Amr Hussein | 00328 i | Merle Russ |  |
| Joseph Bisesi |  | Joshua Icore | 00 M Roadster | Gregory Sakes | 93325 is |
| Thomas Bland | 732i | Claude Imbt | 00323 i | Horace Salmon | $79528 i$ |
| B. J. Bluth | 99740 iL Richard Bluth | James Ingram | 01740ia | Ramzy Sayegh | 00 M Roadster |
| Scott Bobowick | 98 M 3 | Steve Jack | 99323 i Jack Peterson | Scott Scheurich | 95 M 3 |
| Jesse Booker | $91325 i$ | Herbert W. Johnson | 77635 CSi | Harrison Schultz |  |
| Donald Brooks |  | Josh Jones |  | Loren Sciurba | 80528 i |
| A. Kyra Castillo | 99323 i | jill Jones |  | George Seymour | 9623 |
| Rogers Arthur Catherine | 87325 ic | TT-Jeun Kao | 92325 i | Richard Shea | 00528 i |
| Nelly Cavalcanti | $00328 i$ Alberto Zamoriano | Kristopher Kapenck | 00540 i | Raphael Silvestro | 00328 i |
| Donald Chapman | 95 M3 | Seth Kaplan |  | Darryl Simpkins | $00328 i$ Dean Simpkins |
| Dick Chichester | 88528 e | Walter C. Kelly Jr | 95740 i | Linda Singletary | 98323 is |
| Sanjay Christo | 00323 ci | Richard Kennedy | 87325 | Joshua Skillington | 86325 es |
| Janice Clark | $99328 i$ Kenneth N . Hollander | Lincoln Khan |  | Robert Slevin | $97328 i c$ |
| Melvin Cloud | 00328 i | Peter Kicza) r | 525 i | Stacia Smith | $96328 i$ |
| Andrei Cogan |  | Clyde Knust | $97328 i c$ | Scott Snider | 95 M3 |
| Linda Collyer | $00 \times 5$ | Don Kraper |  | Peter Stapleton | 94325 ic |
| Robert Combs | 00528 i | Bill Laveck | 00540 i | Joshua Stewart | 90735 i |
| Edmond Conceicao | 00323 i | Oscar Lawson | 95740 i | John Stewart | $97528 i$ |
| George Daniloff |  | Gaelle Lede | 97528 i | Chris Stover | $98328 i$ |
| Stephen Davison |  | Edlee | $84318 i$ | Monchai Suesatayasilp | 95 M3 |
| Christian Dean | 96318 ti | Jeffrey Lees | 94325 i | Doug Tabbot | 88325 ic |
| Richard Denise | $95325 i$ | Gary Lidand | $92525 i$ | Mohammad Tajaddini | 95325 i |
| Bill Diamond | 00323 i | Jonathan Linde | $88 \mathrm{M3}$ | Gabriele Thompson-Alexan | 94740 i |
| Emest Dobson | 84633 CSi | M.L. Luke |  | Frank Tomko | 323ci |
| Marc Dorfman | $00323 i$ | Toni Lumley | 97.23 | Glenn Tonnesen | 00 M 5 |
| Delroy A Elleston | $94525 i$ | George Maria | 98528 i | Ronald Trees |  |
| Arthur Estopinan |  | Jorge Martin |  | Cheng Shyong Tsai | $00323 i$ |
| Crispin Etherington | $98528 i$ | William Martin | $98 \mathrm{M3}$ | Stanley Tso |  |
| John Fanguy | 00 M 3 | Stephen Matherne | 95325 i | Sean Tyler | 00540 ia |
| Malia Fischer | 89325 i Kip Fischer | im McCready | $99528 i$ | Aman Vij | 00323 ci Rajat Goel |
| Tracy Fleming | $96328 i$ | Gary Moller | 00323 i | Reginald Waters | 91750 L |
| Marjorie Forbes | 99323 i | Edward Montgomery | 00 MCoupe | Sonia Webb | 95325 i |
| Terry Fowler | 90525 i | Keith Myers | 95325 is | John E. Weininger | 00328 ci |
| Olive Fox | 96740 i | Sandra Naing | 00323 ci | Richard Wheeler | 97328 is |
| Sharon Fuina | $00328 i$ | Walid Nazari |  | Stephen White | 00323 i |
| John Gerhardt |  | Van Nguyen |  | Steven Willer | $96328 i$ |
| Stephan Gerhardt | 00323 i | Angela Novas |  | John L. Williams | 99 M3 Casey Auto Group |
| Martin J. Golden | 95 M 3 | Robert Patrick Jr | 98323 is | Griselda). Williams | 98540 i |
| Keith Goodman | 97528 i | Dave Pemberton | 77320 i Cpt(Ret) H.C.L. Smith | Lawrence Wolfarth | 89735 iL |
| Bradley Gordon | 89325 i | Jack Peterson | 84633 CSi | Ted Wolfgang | 00 M Roadster |
| Frank Govern | $97328 i$ | Steve Pincoffs | 00328 ci | Donald Wood |  |
| Dennis Grabulis | 95740 i | Warren Poland | 00528 i | William Wright | 00 M Coupe |
| Benjamin Halpern | $97 \mathrm{Z3}$ | Audrey Polansky |  | John Wrigley | 752002 Steve Lowery |
| William Harris | $00528 i a$ | Gonzalo Puig | 742002 | Brook Yoder | $86535 i$ |

## BMW CCA NCC Board Meeting, April 2000

Officers' Reports:
Minutes from last meeting; reviewed via e-mail.
President's Report:

- Reponed about the upcoming corral at SOCA events. Reported that Car Guss requested to Alvertise within the dR

Vice President's Report: Nothing to Report.
Treasurer's Report:

- Ronnie will be prowding a bad check list for event coordinatoss Direct deposit has now been activated for various ilens that are frequently purchased
Secretary's Report: Nothing to report.
Membership:
- Finaliad the New location to be at Curry's Nutsonotive Service and date to be June 17th. 3,475 are now NOC members

Autocross:

- Requested brooms to help sweep up and will need another 3 way spit adapter Nlso neets to purchase yellow rope and orang tape dargling. We will nexd top purchase 50 more cones and fill up the chalk bag for marking cones. Reviewed the AutoX school and thought to add another school during the fear or also limit the students to 40 to give better quality instruction throughi having more time to devote to students. We have now deternined the neat 3 event locations
Tech Chairman: Writeup for Dyno day was submitted


## Tours/Rallies

- April 2nd event was very well nocived. We had 81 people, 2 dops, 39 cars Lot's of new NOC members. June 25 - Summer Tour, The Plains - The Planes, Flying Cirous Air Show and Wornen in Aviation Day, Bealcon, UV August 13 - TSD Rally, Feature a Geman buffet, route yet to be deternined Ocuber 29 - Fall Tour, Orstona, Ph or West Yrginia Start Time TBA
divertising Manager: No report given.
Concours: Going as phanned Some already signed up for Deucumarch. Chaplerfist is upooning and all details worked out for tuphiex Social Chairperson: Crab fest is in the works and Jefficson 500 Drivers Schools: No rqort given.
- Next new member party write up, pas evensavihl he huthX school will be withen up tog tiext ssue White post writeup. Dyno Day witeup to be posted.
Advertising:
- Collected monies for cument adjertiser prore commited yetrath, Confirm that an advertiser did send thespew adjthe also provided a detailed rport for all atwertisens?
Webmeister:


Officer's Reports :
Minutes from last meetinge pervered vite-mail
President's Report:

- Jefferson 500 is coming up this wekend Repigtration is increasing the SCCA coral for German Manque will be coming up in June at

Summit point. Handed out the News from Naitonal arther
Vice Presideat's Report:

Treasurer's Report:

- Ronnie provided his repor via E-mail chets were submithed for AutoXX insurance and Driver School. Revicwed the PaL dated May 2nd Secretary's Report: Revicwel the holiday party prospective location and chair io handle everit.
Membership: No report provided
Autocross:
- Upcoming autaX is filling nialy. There are some other conficting events, but should be no problem. Need to plan the course. Reviewed some new equipment purchass. Will purchase the brooms and booster 'The championship event next should be located at tipton. Will
bok to provide instruction at other events and not just at the autoX school.
fech Chairman: No separise report See vice presidents report.
Tours: The planes the planes - will be at the flying circus June 2 Sth. We will encourage picnics and have a roped off area for BMW's
Advertising Manager: No report given.
Concours:
- The woodlawn event went well. Paul has some epenses and monies to coordinate with our treasurer Mike. Miller showed up to report
the event for Bimmer and Roundd. Took many photis, so look for your photo in those puplications
Social Chairperson No rport provided


## Drivers Schools:

- Proposed to obtain double day cedit for the last driver school workers who were in the cold rain and poor conditions. Board approved this Brought up the discussion about the radio conditiors neerling to be taken to a shop and sarvioal. Reviewed the obtaining of
SCCABSR workers for all the drivers schools. Now have a list and working on getting sufficient numbers and the boart has already approved the expense.
dB: No report prowider
Advertising: No report provided


## Webmeister:

- The log hits have druped off a little. photos are now being posted on the various sections. Discussed securing the domain name Old Business:
- Reviewed having light social events for a weekend lacy and Kristine will Iook at the schechle to see what is mailable for dakes and possible locitors.
New Business: Nothing nex
Calendar of events: Per the dB.
Next Meeting: A Ron's
Adjournment: Motion made and seconded
NATIONAL CAPITAL CHAPTER-FINANCIAL STATEMENT
Prepared by: Al Zavala

| BALANCE SHEET | Current Year Ending <br> $12 / 31 / 99$ | Prior Year Ending <br> $12 / 31 / 98$ |
| :--- | :---: | :---: |
| ASSETS <br> Cash and Bank Accounts <br> Inventory | $38,613.91$ | $23,547.50$ |
| Equipment <br> Accounts Receivable <br> Prepaid Expenses |  | $5,500.00$ |
| TOTAL ASSETS | $\mathbf{3 8 , 6 1 3 . 9 1}$ | $29,047.50$ |
| LLABILITIES \& EQUTTY <br> Other <br> Equity/Retained Earnings | $47,415.90$ |  |
| TOTAL LIABILITIES \& EQUITY | $\mathbf{4 7 , 4 1 5 . 9 0}$ | $40,632.27$ |

## INCOME STATEMENT

## INCOME

| Advertising Revenue | $8,820.00$ | $8,559.00$ |
| :--- | ---: | ---: |
| Autocross Income | $8,405.14$ | $8,463.23$ |
| Charity Event Income | 921.00 | $1,950.35$ |
| Concours \& Chapterfest Income | $1,570.12$ | $19,716.24$ |
| Driver's School Income | $52,995.00$ | $3,493.00$ |
| Insurance Rebates | $2,212.50$ | $40,594.84$ |
| Membership Dues Income | $40,646.32$ | 65.00 |
| Merchandise Sales |  | $1,305.00$ |
| Miscellaneeous Income | 2470.00 | 715.00 |
| Rally \& Tour Income/ChapterFest |  | $3,381.60$ |
| Rebates from National | 3259.00 | $110,243.26$ |
|  |  |  |

## EXPENSES

| Autocross Expense | 7,526.37 | 5,470.49 |
| :---: | :---: | :---: |
| Awards/Plaques/Nametags | 614.89 |  |
| Bad Check Expenses/Bank Fees | 667.75 | 58.00 |
| Club Race/Oktoberfest Expense |  |  |
| Computer Supplies Expense | 144.64 |  |
| Concours \& Chapterfest Expense | 4,426.88 | 2,482.48 |
| Driver's School Expense/VIR Fee | 46,191.64 | 46,630.62 |
| Holiday Party | 10,912.00 | 750.00 |
| Insurance | anc in DS and AX |  |
| Internet \& e-mail Expense | 200.00 | 250.00 |
| Meeting Expense | 813.53 | 970.68 |
| Member Party/Picnic | 368.42 | 1,982.48 |
| Miscellaneous Expense | 171.28 | 2,482.57 |
| Newsletter Expense (dB) | 3,2619.66 | 30,247.99 |
| Postage | 252.85 | 200.70 |
| Rally \& Tour Expense | 283.48 | 275.23 |
| T-Shirts-Driver's School | 3,611.09 |  |
| Telephone Expenses | 635.55 | 2,381.98 |
| Track Dinner | 2052.50 | 2,329.39 |
| Travel - Meeting/Chief Instructor | 1,257.92 |  |
| Vintage Races Corral | 1,765.00 | 1,765.00 |
| TOTAL EXPENSES | 114,515.45 | 98,277.61 |
| NET INCOME (LOSS) | 6,783.63 | 11,965.65 |

## CLASSIFIED REQUIREMENTS

Members: ads are free to current Club members. Membership numbers must be included. Car ads must be typed and in the following format: Year, model, VIN, color, and general information. Include your name and telephone number with area code.

## Non-members and Commercial Classifieds:

Commercial \$30/issue,
non-member/non-commercial \$15/issue.
Make checks payable to BMW CCA NCC. Send ad with payment to der Bayerische, c/0 Dwight Derr, 220 E. 31 st Street, \#2B, Baltimore, MD 21218 or e-mail to dderr@bcpl.net. Ads must be receeived by the first of the even-numbered months for inclusion in the next issue.

## CARS FOR SALE

1972 Bavaria VIN 3102025 . Green. 198 K miles. Drivetrain in excellent condition. Factory rebuilt engine with new head, radiator, clutch, and starter 70 K miles ago. 5 speed overdrive, Bilsteins, alloy wheels, very good interior, new battery. Needs some body work and power steering pump. $\$ 875$ obo.

## Ricardo (301) 9472812 (MD) or email to: [rjpuig@erols.com](mailto:rjpuig@erols.com)

VIN 2589591 . Colorado/black. Many upgrades: 5 sp, ltd slip, two 45 SK sidedrafts. Call for details. Better than new in all respects. Original owner. Full records. Original paint. Garaged since new. No rain/snow last 10 years. Asking $\$ 5,900$. Located Northern VA.

Alan (703)532-5440 $8 \mathrm{am}-5 \mathrm{pm}$ weekdays (VA)
1981 320i VIN WBAAG330XB8019668. Pearl white/gray cloth Recaro interior. Runs well, new shocks, brakes,control arms, wheel bearings. Daily driver or budget track car. 190 k miles. 1st $\$ 1000$ takes it.

Steve (301) 390-1666 (MD) or email to: [pitout@dclink.com](mailto:pitout@dclink.com)
1984 633CsiA VIN WBAEB8405E5667135. Bronzit (silver) and gray leather. $130,000 \mathrm{mi}$. 4 -spdauto, power seats, Looks OK-runs great! Fun car to drive. First $\$ 4995$ takes it.

Dug (703) 356-1237 (VA) or (703) 725-6357 (VA) or email to: [dugh99@aol.com](mailto:dugh99@aol.com)

1987325 is VIN WBAMA1302H2321442, Bronzittan leather. 5 speed. All original. Kenwood CD changer $120 \mathrm{k} . \$ 7,000$.

Geoff
(202) 667-3173 (DC) or email to: < barrow-geoff@msn.com>

1987 325is VIN WBAAA1301H2321934. Cinnabar, SCCA ITS/KP Club Racing car. Ground Race Car Control, Koni, Eibach, B\&B engine, Supersprint, 8 Panasports, 12 Hoosiers, 8 stock rims, 4 mounted Dirt Stockers, 4.45 \& 4.27 diffs, spare trans., Jacobs, custom 8 point cage, Halon 10 lb . fire system, Accusump, Hawk Blues. Fast legal car. No expense spared. See details @ <www.beebecomm.com/bmw/racecar/> Price Negotiable.

Rich Beebe
(410) 944-3449 (MD) or
email to: [rich@beebecomm.com](mailto:rich@beebecomm.com)
1988 M3 VIN WBSAK0308J2195421, Henna/black. Test car for AutoThority chip and air intake. Many upgrades - call for details. Better than new in all respects. 120 K miles. Second owner, records since 92 . Asking $\$ 14,900$.

## Ken (703) $471-76298 \mathrm{pm}-10 \mathrm{pm}$ weeknights (VA)

1988 M6
VIN WBAEE1419]2561297 Red w/tan and black interior. Absolutely showroom flawless cond. Won 3rd place at NCC concours beat only by two strictly show cars. Regular Mobile One oil treatments, garaged, Zymol ext. cond. No dings, dents, scratches or paint work. Completely original except for wheels. The $17^{\prime \prime}$ BBS look much nioer anyway though. Also professionally installed high fidelity stereo and H\&R springs w/Bilstein sport shocks. I want a track car for a while.

## Jason

(410) 370-6727 (MD) or e-mail to [crashm3@hotmail.com](mailto:crashm3@hotmail.com)

## CARS FOR SALE

## 1995 M3

VIN WBSBF9326SEH08408. White/black leather, 5 speed, sunroof, cruise, computer alarm, CD, woodtrim, armrest, mudguards, sunshield, wheel locks, cargo net, trunk mat, chip, RD exhaust, K\&N, Euro lenses, tinted windows, Whistler radar, phone prewire, new Toyos, Mobil $1 / 4500$ miles, 50 K miles/garaged, service records, Pristine! $\$ 29,000$.

Chris (703) 729-2656 (VA) or email to: [osbcso@aol.com](mailto:osbcso@aol.com)
1997 M3 VIN WBSCD9324VEE05996. Arctic silver / black leather. 5sp, Luxury package (conSedan tour wheels, wood trim, computer), CD changer, alarm, heated seats, $s / r$, M3 mats, new Pilots. 26 K miles. Non-smoker, garaged, mint. One year full warranty remains. \$35,000 obo.

Mike (703) 354-0953 (VA) or email to: [mpfellenz@alx.uspa-ira.com](mailto:mpfellenz@alx.uspa-ira.com)

## PARTS FOR SAIE

## Iires

Four Toyo Proxes, $225.50 \mathrm{ZR} 16,5 \mathrm{~K}$, used last summer for street and auto-x. $\$ 225$.

$$
\begin{array}{ll}
\text { Harvey } & \begin{array}{l}
\text { (301) 497-8976 (MD) } \\
\text { or email to: <Hjcummins@aol.com> }
\end{array}
\end{array}
$$

Wheels/Tires Four brand new Goodyear Eagle Ultra HP Plus Z-rated tires w/ oem $2000328 i$ BBS $16^{\prime \prime} \times 7^{\prime \prime}$ alloys. BMW price for wheels are $\$ 400$ plus apiece. Tires are 205. 55. 16. They cost me $\$ 600$ for all four. The tires and wheels are virtually brand new, they have 1500 miles on them. The package price for both the tires and wheels new would be around $\$ 2,000$. Asking $\$ 900$.

## Darryl (410) 602-9041(MD)

E36 M3 Set of springs and shocks ( $\$ 100$ ), set of new brake rotors ( $\$ 200$ ), pair of used front Parts brake rotors w/ $60-70 \%$ left $\$ 50$, set of brake lines $\$ 25$. All parts in good working condition (Take all for \$350).

Howard (301)854-9786 eves. (MD)
or email to: [mnhd@erols.com](mailto:mnhd@erols.com)
E36 Wheels Four original factory alloy wheels (Style H: 7J $\times 15$ ) with tires (Michelin MXV/4 $205 / 60$ R 15) from 1995 E36 sedan. Wheels are in excellent condition and tires have approximately 35,000 miles. First offer of $\$ 300$ with buyer paying shipping.

Paul (301) 725-8083 eves / weekends (MD) or email to: [PTGentile@aol.com](mailto:PTGentile@aol.com)
Wheels 3-piece BBS wheels from 320i: (2) $15 \times 6$ and (2) $15 \times 7$, gold magnesium centers with polished aluminum rim halves. Very lightweight. Pirelli P7 tires, one new never used. $\$ 1000$.

Sue (410) 825-6932 (MD) or email to: [sbryan@bcpl.net](mailto:sbryan@bcpl.net)
M3 Front Lower Splitter (horizontal, adjustable/retractable spoiler that creates downLightweight Parts

318ti Engine Complete 1996 engine. Under 70k miles. Everything is included. Was bought for my bother's 2002 , abandoned due to illness. $\$ 1800$ FOB.
Mark (410) 781-0034 (MD) or email to: [mconley3@yahoo.com](mailto:mconley3@yahoo.com)

E30 M3 Wheels

Wheels/Tires Very good/excellent original BMW basketweave style wheels from 1981320 iS with $205 \times 13$ Yokohamas (at least 15,000 miles left). Asking $\$ 250$ for the set.

Wylie (301)588-6675 (MD) or email to: [wwdesign@erols.com](mailto:wwdesign@erols.com)

## PARTS FOR SALE

Z3 Parts
$1982733 i$
Parts Car
Parts Car

E34 M5
Wheels/Tires all.

Complete leather interior for ' 98 zz' set of full power black leather seats wheat (new), $\$ 1200$ neg; Complete door panels for same with spkrs $\$ 200$; Side airbags for door panes $\$ 200$; Four spoke steering wheel with airbag $\$ 200$; Arm rest w/cup holder new, $\$ 30$; Complete rear deck console for $Z$ w/o roll-hoop, new, $\$ 150$; Leather shift knob \& e-break handles w/boots, $\$ 80$ for all; Flex metal interior upgrade kit (new-removed) for center console, vents, doors etc, paid \$450 ask $\$ 250 ; 4 \mathrm{Z}$-star wheel/stires $w /<3500$ miles, excellent condition, $\$ 450$. Receipts for all, reason for sales- upgrade to '00 sport interior. If you have something I may be intersted, let me know/may consider trade?

## Sam (301) 977-2282 H (MD)(301) $421-5437$ W (MD) or email to: [hsus@wans.net](mailto:hsus@wans.net)

## 2002/320i

 Wheels4 Dunlop Grasphic snow tires (205-60/15) mounted on new steel wheels for E36/E46. Includes 4 factory wheel covers. $80 \%$ ( $8 / 32^{\prime \prime}$ ) tread left.

## Fred (703) 823-5386 (VA) or email to [buckymills@home.com](mailto:buckymills@home.com)

Set of $17^{\prime \prime} \times 8^{\circ}$ Forgelines with $245 / 45$-17 Kumhos for E 36 M 3 . Rims are straight and in very good condition. Kumhos have 3 autox runs on them. Everything is in great shape and ready for the track or autox. See the following page for more info and detailed pictures: < http//www.beebecomm.com/bmw/forgeline/ > Asking $\$ 1600$.

Rich Beebe (410) 944-3449 (MD) or email to: [rich@beebecomm.com](mailto:rich@beebecomm.com)

VIN WBAFF3 $304 C 7355749$. Dk Metallic Grey - LAST CHANCE FOR THIS PARTS CAR. On it's way to the crusher June 30 . Many good parts left! 1 st $\$ 200$ takes

## Steve (301) 390-1666 (MD) or email to: [pitout@dclink.com](mailto:pitout@dclink.com)

Pirelli $700005 S$ tires ( 13 k miles) on original "turbine" wheek from 1991 M5. Wheels straight, cosmetically ok; wheel covers excellent, tires have $10 \%$ in front and $30 \%$ in rear. Perfectly balanoed. Located at Radial tire in Silver Spring. $\$ 700$ for all or make offer

Charles (703) 276-1932 (h) (va) (408) 742-8978 (w) or email to: [henkinc@erols.com](mailto:henkinc@erols.com) or [charles.j.henkin@lmco.com](mailto:charles.j.henkin@lmco.com)

2002/320i Wheels. A set of original BBS for 2002/320i in excellent condition and were on my 2002 for 1.5 years. They are $13 \times 6$ with 20 mm offset which will accomodate 205/60/13 tires with no rubbing problem what so ever. They are very light, strong and have been painted "Arctic Silver" and have nice polished outer lip. Asking $\$ 275 /$ obo. I can e-mail pic., located in N. Bethesda.

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Mohammed (301)984-6146 (h) (MD)
(301)840-0890 (w) (MD) or email to: <mofares@hotmail.com>
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Tires

Differential
New, never used factory 6 -disc changer for E36 3-series w/ factory pre-wiring and side brackets.

Wendell (240)401-6595 (MD) or email to: [wljii@hotmail.com](mailto:wljii@hotmail.com)

Yokohama A540 2225/50-16 w/12K miles, $2245 / 45-16 \mathrm{w} / 4.5 \mathrm{~K}$ miles. $\$ 250$.

$$
\begin{array}{ll}
\text { Raine } & \begin{array}{l}
\text { (301) } 933-1880 \text { (MD) or email } \\
\text { to: <mantysalo@aol.com> }
\end{array}
\end{array}
$$

2.93 limited slip differential for $\mathrm{E} 30 / \mathrm{E} 28 \mathrm{w} / 80 \mathrm{~K}$ miles. $\$ 250 / 0 \mathrm{BO}$.

$$
\begin{array}{ll}
\text { Raine } & \begin{array}{l}
\text { (301) 933-1880 (MD) or email } \\
\text { to: <mantysalo@aol.com> }
\end{array}
\end{array}
$$

## WANTED

## Wheels

4 wheels w/ires to fit $80-845,6,7$ series, Quality not important. Are you cleaning out you garage? I need these wheels to be able to take a' 82733 to the crusher.(car is currently on blocks). Will trade for parts or reumrn after dropping off car.

Steve
(301) 390-1666 (MD) or email to: < pitout@delink.com>


## MEMBERSHIP APPLICATION

IF YOU ARE INTERESTED IN BECOMING A MEMBER, please fill out the form below and mail-with membership dues--to BMW Car Club of America, Inc., 2130 Massachusetts Avenue, Cambridge, MA 02140.

NAME:

ADDRESS:
$\qquad$

HOME PHONE:
BUS. PHONE:

BMW MODEL/YEAR:

RECOMMENDED BY CLUB MEMBER:

MEMBER'S NUMBER:

MY SPECIAL INTERESTS ARE:
$\begin{array}{llll}\square \text { RALLIES } & \square \text { AUTOCROSS } & \square \text { MAINTENANCE } & \square \text { DRIVER SCHOOLS } \\ \square \text { CONCOURS } & \square \text { SOCIAL } & \square \text { MODEL CARS } & \square \text { OTHER }\end{array}$
$\square$ YES, I WANT TO BECOME A BMW CCA MEMBER. Membership is $\$ 35$ for one year.
$\square$ ASSOCIATE MEMBERSHIP. This is available for a family member living at your address who will receive all membership benefits but will not receive an additional Rounded magazine. Cost is $\$ 5$.

NAME

PAYMENT
ᄀ I'VE ENCLOSED A CHECK FOR
(U.S. Funds only)
$\square$ vISA $\square$ MASTERCARD

CARD NUMBER

EXPIRATION DATE

SIGNATURE

PLEASE PRINT YOUR NEW ADDRESS AND HOME PHONE NO. BELOW:

NAME:
MEMBERSHIP NUMBER:

ADDRESS:
$\qquad$

TELEPHONE:

MAIL TO BMW CCA, INC., 2130 Massachusetts Avenue, Cambridge, MA 02140 or FAX to 617.876 .3424 or EMAIL to 102514.2477@compuserve.com or bmw c club@aol.com.
(Please allow three weeks advance notice)
Address changes will NOT be accepted by phone

$30168 \star 200107 \star 4$
JOHN B CARPENTER
4644 DULEY DR
WHITE PLAINS MD 20695


BMW CCA
P. 0 . Box 685

Arlington, VA 22216


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