







Annual Dinner & Election Report • Spring Fling Tour • Car Show June 1

Inside...

Badger Bimmers' Summer Picnic • Micro Hybrids • Bimmer in the Barn



bimmer immer

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Cover Photo: On the dyno, at Kelly-Moss Motorsports
Photo by Larry O'Brien





2013 Calendar

April 11	Board Meeting – 6:30 pm, Concours Motors, Board Room
April 20-21	24 Hours of LeMons Race, Gingerman Race Track, New Haven, MI.
April 20-21	Chump Car Races at Road America
May 4	Madison Spring Car Clean-up at Zimbrick Auto
May 9	Board Meeting – 6:30 pm, Concours Motors, Board Room
May 11	Milwaukee Spring Car Clean-up at International Auto
June 1	Car Show hosted by Concours BMW in Glendale, WI
June 3	DE Day at Blackhawk Farms Raceway
June 13	Board Meeting – 6:30 pm, Concours Motors, Board Room
June 13-16	SCCA June Sprints at Road America
July 15	DE Day at Blackhawk Farms Raceway
August 6	Board Meeting and Car Show at Highland House in Mequon, WI
August 10-11	ALMS and Grand-Am Badger Bimmers' Car Corral at Road America
August 19-24	BMW CCA OktoberFest at Laguna Seca, CA.
August 24	Masterpiece Club Day at Concours de Elegance weekend
September 27	Advanced Driver & Instructor Day at Road America
September 28-29	OktoberFAST Driver School at Road America

BMW CAR CLUB OF AMERICA FOUNDATION SEEKS EARLY bimmer immers

The BMW CCA Foundation is trying to build a complete archive of newsletters from all chapters in the country. Does anyone out there have any issues from 1999 and before? If you do and are willing to allow the Club to photocopy some, please contact Erik Ivarson at eicarguy@wi.rr.com.

Board meetings *generally* are held on the second Thursday of each month. They start promptly at 6:30 pm. Board meetings are open to all members. The Board encourages members to attend.

Beginning April 12, 2012, monthly Board meetings will convene at 6:30 pm in the Board Room at Concours Motors • 5990 N. Green Bay Ave. • Glendale, WI.

Please consult the monthly Calendar (above) for exact locations and dates.

News of Note...

Blackhawk Farms DE Registration Open

We have scheduled three high-performance driver's education events for 2013. Two events will be held at **Blackhawk Farms** near Rockton, IL. These two events are scheduled for Monday, June 3 and Monday, July 15. Registration for the Blackhawk events is now open at **motorsportreg.com** on March.

OktoberFAST for 2013 is scheduled for Friday, September 27 through Sunday, September 29 at Road America. Registration for OktoberFAST will open at motorsportreg.com on June 1, 2013.

Spring Clean-up Milwaukee May 11

We are planning the Milwaukee Spring Auto Clean-up for Saturday May 11.

This year, we will be going to International Auto. Come join us for some clean fun and get the car shined up for the great Wisconsin summer driving season. Hope to see you there May 11th.

~Dave Thuerk

Registration Open for Monterey Weekend, *Oktoberfest* 2013

from BMW CCA

Oktoberfest 2013 will kick off in Monterey immediately following the historic-car races at Laguna Seca. Starting Monday, August 19, our host hotel will be the Hyatt Regency in Monterey, CA—and the track, of course, is the world-famous Mazda Raceway Laguna Seca. Yes, finally you, too, will drive the Corkscrew!

But Oktoberfest 2013 is not just for track rats; we'll truly have something for everyone! Monterey is known for incredible scenery, the Monterey Bay Aquarium, Fisherman's Wharf, and the nearby vineyards in Carmel Valley.

New Member Name Tags Available

Again we want to offer our members new name tags that include our new Chapter logo!

We would like our members to be able to show their Club support and enthusiasm with a personalized Chapter name tag. Wearing these at Club events allows much easier name recognition for

other members (and they're so much nicer than sticky paper name tags).

These tags also come with a magnetic backing that will not damage your clothes. If



interested, contact Cindy Ansay at (262) 388-7384.

The cost is \$7.00 per tag. Please make checks payable to Badger Bimmers and mail to Mike Clemens, P.O. Box 345, Mequon, WI 53092.

4-Series Convertible: Rendering or Leak?

from BMW CCA Weekly Roundel

Way ahead of its unveiling in 2014, the BMW 4-Series makes an appearance on the Interwebs,

according to bm-wblog.com. The blurry and obviously blown-up image shows the F33 4-Series Cabriolet with a body design similar to the 4-Series coupe



revealed in Detroit last month. The image seems to come from the usual BMW insider, Scott27, who also says that this is one of the many prototypes—but he adds that the details are 90% close to the "real deal."

As always, says bmwblog.com, we advise you to take these rumors with a grain of salt. **b**_i

From the President

Erik Ivarson

Getting Up to Speed... in Snow

hey say it's going to snow. I like that the white stuff coats the world with clean crystals that glisten in the sun the next day. Back in the '90s, I was stoked that BMW gave us all-wheel drive and Nokian gave us Hak-10s. I would seek out the untracked roads and make semi-legal fun out of the ease with which I could drive through anything. Winter vacation was a drive to snow ski and Colorado, Wyoming and Montana brought direction and magnitude. Dedicated snow tires are essential especially with rear-only drive.



After '95 BMW gave us traction control. I found out how useful it is when on I-80 with cruise control (shame!) the light came flash-

ing as the car crossed a bridge that had far less traction than the previous pavement. There was no drama. Perfect! Two other experiences without traction control were much more dramatic. One in the trusty '92 525iT woke me up as my co-driver shrieked. As I looked out my door window at the painted highway lines coming at me, I remembered my track days and commanded. "Look ahead and steer!" We fish tailed several times, took out a delineator post and stopped safely on the shoulder. It could have been much worse! Cruise control without traction control...The car doesn't know the front wheels are going way slower than the rears. Then the rear comes to the front to tell the story!

We had a nice snow for the holiday party. The trip from Mequon to Delevan was uneventful—until we arrived. I had to pause when I saw the snowy hill of a driveway. See, my dear wife Leslie's M3 has Blizzaks, but even they don't like ice. Thanks to traction control we did it without drama, but with plenty of flashing yellow on the dash.

As for this photo? We drove the magnificent 7 from Mt. Rushmore to Aspen and back. It was so nice in Colorado, I had a wash and wax. At the Wyoming/South Dakota border, it started to snow and it was whiteout before we knew it. At one point a snowmobiler crossed the road just feet in front! He couldn't see as well as we could and if he was a second slower we all would have been sorry. I was in



a good mood, playing Ponty* and wondering how much traction there really was. Pressing the gas, the yellow light came on pretty easy. Leslie was nursing Cole in the back seat. She asked, "What's that noise?" I replied, "It's BMW engineering taking care of us." Thanks BMW! When we parked in Deadwood, the car was perfectly clean everywhere except the tail.

Remember, if the traction control light is always on, it is NOT working. Be careful!

bi

^{*}Ponty: Jean Luc Ponty, a Julliard trained Jazz violinist who made/makes great road tunes.

The Door County Spring Fling by Bernie Kressner

This is a little letter of pre-notification to let you know that maybe saving May 11th on your calendar would be a REALLY good idea.

Why? Because we are going to attempt our most involved and elaborate Tour yet!

The plan is to start somewhere in the Fond-Du-Lac area, and head to Two Rivers, past Point Beach State Park, and then travel north to Sturgeon Bay along the Lake Michigan coast. We will then move on toward Baily's Harbor and cut inland westward to Peninsula Park and the Village of Fish Creek. Somehow, we'll put a brief yummy lunch in the midst of all this somehow!

We will then head southward along Bay Shore Drive on the eastern edge of the Door County "thumb," and end up north of Green Bay at a mighty fine spectacular restaurant for dinner—if only I can find it again! We'll disperse within striking distance of both I-43 and US 41 for ease of travel southward to our homes.

As you can see, I still have to cross all the "t's" and dot all the "i's" in order to get things ready; and work out the timing, locations, and the route map more accurately. Hope to do that in March after the snow says "goodbye," and spring has come upon us.

Are we gonna have fun? You bet! BMW Touring fans are the most talkative and friendliest people in the world. But I may be prejudiced.

Keep tuned for updates, and let me know if you would like to come, even at this early stage, by contacting me at either nmgom@earthlink.net or (920) 738-9548.

The photographs are a sampling of some Door County scenes, from various seasons, to help stretch your imagination!

bi

See y'all soon!

Enthusiastically, *Uncle Bernie* (^_^)

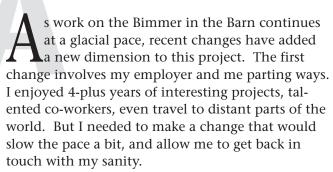






Bimmer in the Barn

t 9 by Bill Nicoud



The new job is similar to the last job, in that it involves restoring older cars to their former glory, albeit in a smaller facility, and at a somewhat more relaxed pace. While this doesn't mean no stress, I'm hoping it comes in more manageable doses.

Bimmer Domesticated

This is where the second change comes in. Because of the smaller shop that I'm in now, there isn't room for a project like mine at this time. So, for now at least, the Bimmer in the Barn is residing in my garage. Not all bad, I have a garage big enough to keep the car, and it's warm enough that I don't have to dress like an Eskimo to work there. And it's certainly convenient enough to walk out to the garage.

What could be wrong with a set-up like this, right? Well I still have metal repair and replacement to do, paint on the remaining parts to strip, body work, lots of sanding, painting, etc... Now, I know that, when the time comes, I'll be able to

do some of this work at the shop. But not all of it, and I

can't drive the car, so logistics becomes a challenge.

All of this has led me to a new appreciation for people who have managed to complete a project like this at home.

Current Status?

So, where do I stand on the project? I have all of the sheet metal stripped from the rear of the car. That task was made more difficult by the repair methods used previously. Any one else sensing a theme here? I managed to salvage the trunk floor and inner rear 1/4-panel areas with some time-consuming grinding

and weld removal. The remaining areas were in good shape with the exception of the very front corners of the inner ¼-panels, and since these are the only parts I don't have, some creative fabrication was needed. With parts fabricated, and a handy-dandy 110-volt mig welder, I was able to repair the inner ¼ areas. All of this means I'm getting close to being able to begin fitting new rear sheet metal, and maybe this project will begin to resemble a car again.

Long road, however not as long as some of the projects at work. Some of these projects consume one to two thousand labor hours to finish. I hope I finish this before I retire!

Stay tuned...

bi





Annual Dinner... and Election Results

Report by Darcy Yench

















The Annual General Membership Meeting and Holiday Party of 2013 was a great dinner at a new venue, the Delafield Hotel. It was a splendid evening of friends and fun. The election results were announced. Our newly elected officers are Erik Ivarson - President, Mike Clemens - reelected as Treasurer. Board member positions were filled by Dave Tatem, reelected, and new to the board Jeff Fait. All proposed changes to the chapter's By-laws were approved unanimously by the membership.

Door prizes were overly abundant with over 100

items to share. A very special thanks to all of our sponsors and donors.

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Darcy Yench Mike Clemens Cindy Ansay Bill Nicoud

Thanks to all who helped plan this year's event — and enjoy the pictures. We missed several of our regular attendees so, if you did miss out this year, plan to attend next year's Holiday Party in January 2014! Mark your calendars now and plan to attend! **b**







Photographs by John Morgan & DAG





A Midsummer's Day Dreamooo Badger Bimmers' Summer Picnic

Report and Photographs by Bernie Kressner

re you anxious to start enjoying the newly arriving summer with a cheerful car adventure? Are you looking forward to taking your "Ultimate Driving Machine" to an ultimate destination? Would you like to share a great time with new friends at a lake park and have some *free* food?

Well, have we got a deal for you!

While all *Bimmerphiles* are earnestly welcome, we would especially like to invite our upstate, north-country members as our guests for a Summer Picnic on Saturday, June 29th at Waterworks Park, in centrally located* Beaver Dam, WI. The Park has great facilities: a large pavilion; a nicely equipped playground for the kids; a boat launch for whatever "ves-

sel" you may wish to bring (if any); large open areas for walking, Frisbees, or just goofing off; a volleyball court; a large, safe parking lot; and plenty of great esthetics. There is even an island for canoe or kayak exploration!



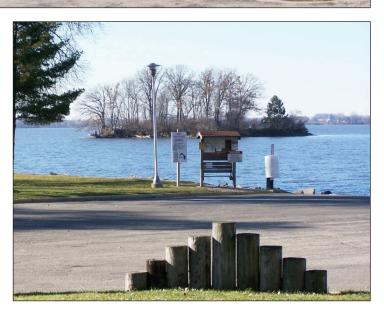
We will be catering your visit with a complete two-entree noon time lunch from a noted local restaurant. And we will

even be having a famous surprise luncheon speaker whom we shall keep secret for now! But very important: we just want to meet you and get a chance to chat a bit and compare car tales or adventure stories. So, plan on arriving about 11:00 a.m. We will be concluding about 5:00 p.m. to allow ample travel time to get back home. And, best of all, it's all on us!

I will absolutely need to have an "RSVP" from you by the end of May at the latest. Please let me know how many folks will come with you. We do have an upper limit on the number of people whom we can accommodate, so don't delay. My email is nmgom@earthlink.net.

Good Driving!





bi

BADGER BIMMERS



presents:

10th Annual Car Show at Concours BMW

June 1, 2013 10 am

Award Presentations at 2 pm

Trophies awarded for

BMWs of the '70s, '80s, '90s, 2000+ & People's Choice Award



5990 N. Green Bay Ave. (north of Silver Spring) in Glendale, WI

march/april 2013

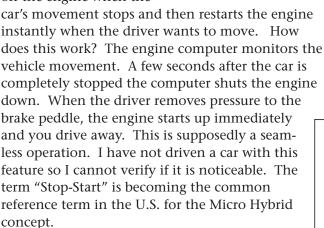
Micro Hybrids — What? Why? When?

Part 1

Report by David Thuerk

have been seeing more references to Micro Hybrids in the last few months, so I thought this is a good time to provide some insight on the concept. What is a Micro Hybrid?

The term refers to a conventional internal combustion engine car which has additional electronics (as if we need more electronics) that have the capability to shut off the engine when the





Why are car makers adding this and what are the claims? This concept became popular in Europe in 2007 and now the Micro Hybrid is common in Europe and expanding rapidly in China. The system increases fuel mileage and reduces tale pipe emission. The claim is 5 to 10% reduction in fuel consumption as well as elimination of the pollutants generated from an idling engine. As the CAFE fuel mileage requirements increase and more stringent pollution requirements take effect, this approach is a relatively low-cost means to increase fuel mile-



age and reduce tail-pipe emissions. Considering that an engine's pollutants are greatest when a gasoline engine is at idle, it is very good for the environment.

As for an increase in gas mileage, that will depend on where you drive and how much extended stopping you experience. If you do not spend much time waiting at stop lights, you will not see much benefit in fuel-

mileage increase. Driving in a congested major city and frequently stopping at traffic lights provides the most benefit. Keep in mind that you do not use much fuel when idling so higher gains require longer stopped times. Additionally, the system will not operate when there is any wheel movement, you





must be stopped. When you are crawling along on the expressway, the engine will not shut down.

So How's It Work?

Let's look into how this system works. After the vehicle's computer senses that the wheels are stopped, the computer continues to monitor for wheel movement during a specified time interval and checks the battery's state of charge. When the required time frame is reached and the battery state of charge

is above the low limit threshold, the engine shuts down and the computer shifts the transmission into park or neutral. When the brake pedal is released, the start up procedure begins and the transmission is shifted into drive when the engine has started. There's a variety of means to crank-and-start the engine which varies by manufacturer. Here are three common ways:

- 1. A combination starter/alternator mounted on the front of the engine that rapidly cranks the engine through a belt
- 2. Using a specially designed starter motor located in the current location. Denso has developed a special starter for stop-start. This starter, referred to as a tandem starter, allows control of the pinion gear and started motor rotation separately to allow RPM matching if the engine start sequence needs to begin before the engine has stopped rotating.
- 3. The engine computer determines which cylinder is in the correct position for the power stroke and fires that cylinder to start up.

The start-up occurs in a fraction of a second and therefore supposedly is not noticeable. **b**

Look for the conclusion of *Micro Hybrids* in the May issue of the *bimmer immer*.

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BMW Car Club

*Discounts and savings are available where state laws and regulations allow, and may vary by state. Certain discounts apply to specific coverages only. To the extent permitted by law, applicants are individually underwritten; not all applicants may qualify.**Original BMW Replacement Parts available except where prohibited by state law. ***Figure based on a February 2009 national sample of auto policyholder savings when comparing their former premium with those of Liberty Mutual's group auto and home program. Individual premiums and savings will vary. Policies are underwritten approvided by Liberty Mutual Insurance Company and its affiliates, principal office at 175 Berkeley Street, Boston, MA. California Department of Insurance license number 40015723.

march/april 2013

Madison Board Meeting at Kelly-Moss Motorsports

March 16, 2013 by Larry O'Brien

he Board, and over 30 area members, gathered for the March meeting in Madison at the great Kelly-Moss Motorsports facility.

When the Board finished the meeting with its usual efficiency, we moved

on to equally serious business — lunch. *Pasqual's Southwest-ern Deli* catered-in a fine taco bar.



A Red-line Dessert

General Manager of Kelly-Moss, **Price Cobb**, and his crew provided "dessert"— a demonstration of an M3 on KM's dynamometer. The M3 just howled as Price brought it up to red-line.

Unfortunately, most of the race cars that KM prepares were at Sebring, but there were still several exotics around the place for us to examine... and drool over. All in all, it was a pretty cool day.

Price is a fine host and welcomes all to visit Kelly-Moss. They work on all makes, not just Porsches and Bimmers. The engine re-build on my '76 2002 is simply fantastic.

It was really great to see so many Madison area enthusiasts at the meeting. We're planning drives, car shows and some other fun stuff, so keep in touch!











Calling All BMW 2002 Owners!

ere's your chance to be part of a group dedicated to the preservation, enjoyment, and general mayhem associated with that iconic model.

Join the Chicago '02 Group! We have dedicated events during the "driving season," such as point-to-point drives to places like German Car night as sponsored by Brew City Cruises and held at Highland House parking lot in Mequon in 2012; car shows, and picnics.

We show at Coffee & Classics in Winnetka, Brew City Nights, as well as a handful of races and concours events throughout the season.

The Chicago '02 Group is also a good resource for parts, information on how to fix your '02, as well as where to buy a good used '02. We know you're out there, so if you know the difference between BMW factory colors Inka and Colorado, to say nothing of Sahara, Malaga, or Baikal, please contact us at Chicago02group@gmail.com.

There's no charge—or risk, if you're a Packers fan—to join our group.

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When it is time for your teen to go to driving school, send them to the school that will teach them EMERGENCY BRAKING, CRASH AVOIDANCE and DYNAMIC CAR CONTROL (we'll help them get their license too).

Classes are open immediately! Call us today.

Classroom located at 4324 W. Bradley Rd in Brown Deer Emergency clinics held at the old Northridge mall parking lots



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march/april 2013

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