

TARHEEL CHAPTER BMW CCA

FOOTNOTES

Volume XLIII No. 4

April 2015



Photo by Brenda Dunlevy

TARHEEL CHAPTER BMW CCA

P.O. Box 1208 • Harrisburg, NC 28075-1208 • <http://tarheelbmwcca.org>

TARHEEL BMW CCA CHAPTER OFFICERS

PRESIDENT

Paul Dunlevy
6424 Littlewood Drive, Kernersville, NC 27284
336/996-3149 pdunlevy@triad.rr.com

VICE PRESIDENT

April Curtis
1200 Mt Vernon Church Rd, Raleigh, NC 27614
919/847-7542 acurtis995@gmail.com

SECRETARY

Karen Seymour-Blood
PO Box 1208, Harrisburg, NC 28075-1208
704/782-4672 seymourblood@yahoo.com

TREASURER

Bud Boren
P. O. Box 39403, Greensboro, NC 27438
336/691-1699, 336/691-1698 Fax

EDITOR

Bob Blood
PO Box 1208, Harrisburg, NC 28075-1208
704/782-4672 footnotes@carolina.rr.com

MEMBERSHIP CHAIRMAN

Jonathan Strine
919/802-3115 strine@vexate.net

ACTIVITIES CHAIRMAN

Brenda Dunlevy
6424 Littlewood Road, Kernersville, NC 27284
336/996-3149 bedunlevy@triad.rr.com

CUSTODIAN

Danny Staley
596 Rest home road, Wilkesboro, NC 28697
336/973-3404 adstaley@wilkes.net

DRIVER SCHOOL CHAIRMAN

JoElla John
604 John Road, Fincastle, VA 24090
540/992-3040(H) jjohnmcoupe@aol.com

MEMBER-AT-LARGE

JoElla John
604 John Road, Fincastle, VA 24090
540/992-3040(H) jjohnmcoupe@aol.com

BOARD EX-OFFICIO MEMBER & ADVERTISING COORDINATOR

Paul Hoecke, Sr.
1513 Arboretum Drive, Chapel Hill, NC 27514
919/967-2069 hph.freude@juno.com

CHANGE OF ADDRESS?

Roundel, BMW CCA, Inc.
640 South Main Street, Suite 210
Greenville, SC 29601

AREA COORDINATORS ASHEVILLE AREA

Christopher Joyner
345 Cedar Lane, Arden, NC 28704
C 828/ 674-808
MRBIMMER@REAGAN.COM

CAPE FEAR AREA

Alan and Jan Greene
2080 Forest View Circle
Leland, NC 28451
C 910/ 512-5652
H 910/ 228-5037
cagreen48@gmail.com

CHARLOTTE QUEEN CITY AREAS

Chris Webber
704/523-9118 C: 704/906-8876
christopher.b.webber@gmail.com

Andy Barbee
704/701-2294
andybmwcca@carolina.rr.com

DOWNEAST/I-95 AREA Position Open

HURRICANE REGION Position Open

NORTHERN MOUNTAIN AREA

Abby Jane Carpenter 858/638 1548
1363 Big Hill Rd
Boone, NC 38607
carpentergreer@yahoo.com

ROANOKE AREA

JoElla John - 540/992 3040
jjohnmcoupe@aol.com

SANDHILLS AREA

Thomas Hart
PO Box 2357
Southern Pines, NC 28388
tvh996@me.com

TRIAD AREAS

Winston-Salem
Mark Woolley
4501 Stimpson Ridge Drive
Pafftown, NC 27040
woolleym3@aol.com

Greensboro
Position Open

TRIANGLE AREA

Robert McIsaac
251 Christenbury Lance
Clayton, NC 27527
919-880-8012
robert_p_mcisaac@yahoo.com

FINE PRINT

WRITTEN & PHOTOGRAPHIC CONTRIBUTIONS to the **FOOTNOTES** are welcome and encouraged. Please send a self-addressed stamped envelope if you would like your discs or photographs returned.

EDITORIAL DEADLINE is the 1st day of each month prior to the publication month, i.e. February 1 for the March issue. The Editor reserves the right to edit for length and appropriateness. Articles and classified advertisements may be mailed, or emailed to the Editor's attention.

The **FOOTNOTES** currently reaches over 2,900+ people throughout North Carolina, the USA and Europe.

Advertising Rates:

Display Ads: Full page \$90, one-half page \$55, and one-quarter page \$28. All rates quoted are per issue. Discounts for contracts paid in advance: 15% off – 12-month contract, 10% off – 6-month contract, and 5% off – 3-month contract. All advertising must be coordinated/approved by Paul Hoecke 919/967-2069. Rates are for ads run consecutively and all ads must be paid in advance. Ad copy must be submitted camera ready. All copy which must be altered or prepared for publication will result in the advertiser paying standard commercial rates for any work deemed necessary by the Editor.

Such A Deal advertising is free to all Tarheel Chapter members. Ads submitted must not be longer than 40 words, not including name and telephone number. Ads submitted which are longer will be edited to suit our space limitations. Ads will run for three months only. Commercial advertising is not accepted in the such a deal section.

Non-Members can advertise in this section for a flat fee of \$5 per issue (checks sent to Club P.O. Box). The same 40-word limitation plus name and telephone number applies.

We appreciate the support of our advertisers, and while their ads' presence in the **FOOTNOTES** does not necessarily imply endorsement or approval by the **TARHEEL CHAPTER**, we do encourage our members to consider our advertisers for the products and services they offer.

The **Tarheel BMW List** provides a casual, online forum for chapter members to discuss BMWs and BMW CCA events and related topics of interest to local members.

To begin getting the Tarheel BMW List, send an e-mail to tarheelbmw-subscribe@topica.com (make sure you send the email from the email address that you want to receive the list messages), or contact list administrator Frank Massaro at fmarch@mindspring.com for assistance.

The **TARHEEL CHAPTER, BMW CCA, INC.** (hereinafter referred to as the "Club") is a non-profit North Carolina corporation. The Club is in no way or manner connected with Bayerische Motoren Werke A. G. or BMW of North America, Inc. The Club's mailing address is P. O. Box 1208, Harrisburg, NC 28075-1208. The **TARHEEL FOOTNOTES** is published by the Club on the first of each month or on the first postal business day thereafter. This publication and all its contents shall remain the property of the Club, and all information provided therein is provided by and for the members of the Club. Officially recognized chapters of **BMW CCA** and **BMW ACA** are granted permission to reprint or excerpt any material in the **TARHEEL FOOTNOTES**. The Club assumes no liability for any of the information contained herein. Unless otherwise noted, none of this information bears the status © factory approved™. The ideas, opinions, and suggestions expressed in regards to technical matters are those of the authors, and no authentication is implied. **MODIFICATIONS UNDERTAKEN WITHIN THE WARRANTY PERIOD MIGHT VOID THE WARRANTY.**

ON THE COVER:

ANNUAL BANQUET AND BUSINESS MEETING - Hendrick BMW Northlake, Charlotte, NC;

The Banquet and Annual Meeting was held on Saturday Evening, March 7th at Hendrick BMW Northlake in Charlotte, NC. The showroom was beautiful and the Hendrick folks were very gracious hosts making us feel very welcome. They had multiple cars on display including an i8, M1 and the ultimate - the 30th Anniversary edition of the M5 purchased recently by Rick Hendrick for \$700,000 that he donated to the BMW CCA Foundation.

There were over 70 people present, all enjoying the appetizers and complimentary wine and beer provided by Empire Distributors, Sierra Nevada and Hendrick Northlake. The buffet meal catered by fellow club member Alan Bishop from Union Street Bistro in Concord was delicious.

April Curtis, our emcee, introduced Andy Barbee, Area Coordinator for the Charlotte I area, who welcomed us and thanked our host. April introduced, Paul Dunlevy, VP of the South Atlantic Region, who introduced our speaker, Joe Marko. Joe is the owner of HMS Motorsports that recently opened a shop in Mooresville. Joe's talk "Progress of Automotive Safety and Associated Systems" was very informative and included some hair-raising videos of crashes.

JoElla John, our president, was snowed in so April Curtis conducted a short business meeting. Paul Tillery updated us on the success of our HPDS program, Mike Hinkley reported on Club Racing,

(continued on page 9)

MEMBERSHIP CORNER

This month, we'd like to give a warm Tarheel welcome to **38** new and returning members and associate members. This brings our total chapter membership to **2,920!** Our membership is the lifeblood of the Club. Without your participation, there would be no Club. We offer a wide variety of activi-

ties, and welcome the opportunity to get to know you better at some of these events. We encourage you to contact your Area Coordinator to find out about local dinner meetings and other ways to get involved in YOUR club. Come join us, you'll have a great time!

Ian Atwell
Jeffery Basham
James Bisiar
Dan Buckle
Ben Burke
Burak Cetin
William Chinery
Charles Crabtree
Garrett Drake
Frederic Feiler
Deric Feiler
Debby Fulton
Ashley Greenleaf
IMAN HOLLIS
JOHN HOLLIS
Qixiu Hu
Leslie Jo Hurwitz
Paul Johnson
Thomas Judd
Neil Kelly
Nelson Louis
Elizabeth McKenney
Jacob Melamed

Lexington NC
Raleigh NC
Raleigh NC
Matthews NC
Cary NC
Charlotte NC
Charlotte NC
Durham NC
Holly Springs NC
Wilmington NC
Wilmington NC
Matthews NC
Cary NC
Rockville MD
Rockville MD
Cary NC
Charlotte NC
Bolivia NC
Raleigh NC
Matthews NC
Louisburg NC
Richmond VA
Raleigh NC

Tom Milton
Jeff Mukamal
Sharon Mulgrew
Walter Owens
William Price
Martin Ray
Christopher Salter
Mike Spirlin
Craig Staton
Kimberly Thompson
Steve Ura
Randy Vines
Shaun Watson
David White
Tyler Zervas

Asheville NC
Raleigh NC
Cary NC
Fayetteville NC
Winterville NC
Cary NC
Raleigh NC
Gastonia NC
High Point NC
Raleigh NC
Oriental NC
Fayetteville NC
Kernersville NC
Raleigh NC
Raeford NC



PAUL HOECKE *Notes from the road*
Four Bolts Won't Do It

This being April, I'm reminded that we begin the month with something called April Fool's Day (aka All Fools' Day). This doesn't mean I'll reminisce about the various ways this publication has celebrated this national non-holiday in the dim past. After all, to wax eloquent about how I had a hand in putting out issues titled Tarheel Feetnutz and making up stories about mythical carburetors is likely to raise questions about my state of mind. But then, we saw things a bit differently back then.

That said, however, I must tell you that I've always felt April 1 ought to be dedicated to its infamous patron saint, St. Murphy, the promulgator of Murphy's Law, which is why you're reading this.

As any wrench, amateur or pro, knows all too well, the principal clause of this law – If Anything Can Go Wrong, It Will – has many sub-clauses and corollaries. The few that come to mind at the moment include nuggets such as 'Interchangeable Parts Don't'; 'The Spare Has No Air'; and 'Upon Removal, A Nut Will Drop Into The Least-Accessible Place In The Engine Bay'.

In this instance, however, the one foremost in my mind is: Four Bolts Won't Do It – Ever.

I can blame my long-time friend and automotive collaborator Paul Mele for this bit of shade tree wisdom. Actually, he didn't say it that way, but that's how it turned out. You see, I was telling him about my garden tractor's starter, which had to come out because the pinion – the little starter gear that's supposed to engage the Briggs & Stratton two-banger – had stripped its teeth. And I was bitching up a storm about how hard it would be to get to this vital piece of machinery. Well, I didn't get a lot of sympathy.

Paul merely laughed and said: "Four bolts will do it." What's more, he said the same thing when I pointed out that to get to the starter I'd have to pull the entire engine first. I should've known

better; he does stuff like pulling engines all the time. Anyway, as it turned out, I was right. It took a whole lot more than removing four bolts. I suspect Paul was having a bit of fun at my expense. But I'm digressing.

I'm telling you all this because it neatly segues to what this piece is really all about: My Bavaria Project. Now, a few of you out there may be aware of this venture. Although, come to think of it, it's probably not even a few; more like hardly anybody. I guess it's because I don't talk about the project much, for reasons that will become abundantly clear as you read on.

However, a couple of my long-suffering friends, including Paul, certainly are in on it. And I say 'long-suffering' for good reason. The project has been underway for a dog's age – literally. The car, a '72 3.0S according to how Munich saw it, came off the road some twenty years ago! And all this time, these guys have been watching and waiting for progress reports from Yours Truly, to little or no avail. In fact, most of them have given up asking; they just make soothing noises when the subject comes up, which is rarely.

Small wonder they've taken to calling it my 100-Year Project.

But here's the thing. The whole project has been plagued by mission creep almost from the start. It wasn't supposed to be a ground-up restoration, not at first. That term conjures up visions of stripped-to-the-bones chassis, paintwork sanded down to bare metal – in short, a garage queen. And that wasn't what I had in mind. My idea was more like nursing someone back from a medically-induced coma. But as time went by and I ruminated about the car – in between sundry other projects – it kinda dawned on me that I was doing the Bav a grave injustice. It started and ran pretty well; it had very few rust issues (other than some serious cancer on the rear wheel arches);

it had a great suspension, upgraded sway bars, Bilstein sports all around, the lot; and its Ansa exhaust still had that mellow burble at idle. Okay, so it was an automatic; but that made it one of only some 800 '72s imported by Max Hoffman. In short, it deserved way more than mere resurrection.

So, decision made, I happily launched into taking the car apart. Not literally, mind you; just enough to find all the rust spots. Thanks to St. Murphy, that took way longer than expected. Between removing seats and other interior stuff, plus exterior bright work, bumpers, grilles, head and taillights – and unwelcome interruptions caused by my paying job – this took months. Months stretched into years. Along the way, I even talked to Scott McDuffie about fixing the wheel arches. But just as I had made real headway with bodywork repairs, I had this brilliant idea of redoing the engine bay too.

That's when the whole process went downhill, or sideways, or whatever.

One thing led to another, namely pulling the

The Editor's Desk...

Our incoming Board was announced at our Chapter Banquet last month and the following are your elected Board members for 2015;

Paul Dunlevy - President

April Curtis - Vice President

Karen Seymour-Blood - Secretary

Bud Boren - Treasurer

Me, Bob Blood - Editor

Jonathan Strine - Membership Chair

Brenda Dunlevy - Activities Chair

Danny Staley - Custodian

Please feel free to contact any one of us if you have any questions, suggestions, etc. We are here to serve!

On another note, as you know from previous content slow-downs, I am always looking for BMW related material for **Footnotes**.

And well... the well has dried up again so please consider sending us your photos and articles for our humble newsletter. Judging by the calendar this month, there should be plenty to write about. May well be the busiest month ever seen in the Tarheel Chapter! **-ed.**

One Stop Shopping.



Service. Parts. Performance Rebuilding. Restoration. Track Prep.

www.kormanautoworks.com

engine and transmission. Of course, that required much more than removing the proverbial four bolts. And then Paul came along with this 3.5-liter mill from an E28 to replace the old 3-liter motor. Actually, this sounded like a Good Idea. The old engine had almost 200K miles on it, and with a lighter car – I had permanently dumped the terrible A/C unit among others – the 3.5 would make the Bav a real barn burner, I thought. Besides, having done a couple of non-BMW engine swaps before, I thought this swap could be fun. It didn't quite turn out that way.

On the bright side, a Bavaria's engine setup is a lot simpler, closer to that aforementioned garden tractor than that of today's BMWs – what Tech Talk's Mike Miller refers to as smart phones on wheels. (Okay, maybe that's a stretch, but if you've read Mike Bird's Gary Derian article in February's ROUNDEL, you know what I mean.) Still, it obviously took a lot more than four bolts to extract the 3-liter, with transmission attached, using a crane. (Because of the Bavaria's suspension, you can't simply raise the car in front and remove the engine from underneath the way Derian did.) And when it came time to zero in on the 'new' motor, it was another Four Bolts situation in disguise. It still is.

You see, my intent all along has been to keep the Bav as original as possible. That's including the auto transmission. (Hang me in effigy if you will, but I think Bavarias with 5-speed conversions are a dime a dozen.) Mainly though, the holdup is with the 3.5 mill. It is (or was) Motronic, meaning it must be converted to accept a distributor drive shaft. And that requires replacing the E28's upper timing cover with the Bavaria's, among other items. So far, I've gotten the necessary adaptor, a slotted nut that Paul got me from Jim Rowe of Metric Mechanic fame. But now Paul says I first ought to give the 3.5 mill new gaskets, pull the head, and so forth. Oh boy!

So, figuring I'd get back to the motor in due time, I resumed doing the bodywork, to the point where it's now pretty much done. Most of the rust issues have been fixed; the only one left is those rear wheel arches, and I'm prepared for that. Stashed in our attic is a pair of OEM quarter panels that I wisely (or in a foolishly optimistic moment) bought more than a decade ago. I figured Scott could do excise the rotten panels and weld on the new ones in no time; and matching the original Atlantik Blau paint would be a breeze. So what's the holdup?

Well, as I was wrapping up the bodywork, it

TARHEEL CHAPTER 2015

Apr 10	BMW Factory Tour	Dave Hurwitz	davehurwitz@earthlink.net
Apr 10-12	BMW CCA Premier Club Race - VIR	Mike Hinkley	MHink00011@aol.com
Apr 10-12	Tarheel Corral at Charlotte Autofair Spring Meet	Chris Webber/Andy Barbee	WEB: charlotte-autofair.com
Apr 11	BMW CCA Club Race Outing - VIR	Jon/Maria Strine	919-802-3115
Apr 24-26	Tarheel & Toe Driver's School - VIR Full Course	JoElla John	540-992-3040
Apr 26	*THSCC Autocross 3	Tristan McBride	WEB: www.thscc.com
May 1-3	Pinehurst Concours D'Elegance	Tom Hart	tvth996@me.com
May 2	Charlotte II Karting Event GoPro Motorplex	Andy Barbee	704-701-2294
May 2-3	*The 24-Hour of LeMons - Carolina Motorsports Park		WEB: www.pinehurstconcours.com
May 2-10	*32nd Annual Tire Rack One Lap of America		andymbwcca@carolina.rr.com
May 9	BMW ///M Club Day Performance School - BMW Performance Center	Greer, SC	STEPHEN DEAN
May 17	*THSCC Autocross 4	Tristan McBride	WEB: www.thscc.com
May 22-24	The Vintage 2015 - Old Salem, Winston-Salem	Scott Sturdy	scottsturdy@yahoo.com
May 30-			WEB: www.atthevintage.com
Jun 1	* National Capital HPDS Summit Point		WEB: www.nccbmwcca.org

* Not a Tarheel BMW CCA sponsored event

occurred to me that installing the power plant and drive train should come first. Why? Because getting the car to Scott's shop would be a lot easier if it weren't a roller. So now it's back to the motor – and a few other items, such as the brake calipers; and the original transmission; and figuring out the wiring left over after I ripped out the cobbled-together A/C. Oh, and there's also replacing the fuel tank, which is rotten inside and out because the 20-year-old gas it held had long ago turned into an evil-smelling, gooey and evidently corrosive chemical brew

That's where I am today – between two chairs as it were and a long way from the finish. Some might say that better planning would've prevented all that back and forth. Maybe so, but I'm convinced that even then, St. Murphy would've been lurking at every twist and turn. Still, there's light at the end of the tunnel. And if you're looking for a moral to this tale, it's this: Never underestimate St. Murphy.

I'll bet that's something even Paul Mele would agree with.

Joyner's EST. 1993 An Independent BMW Specialist

* Early and late model BMW's

(Call for motorcycle maintenance)

* Original Equipment Manufacturer (OEM) or BMW Original parts

* Many years of experience exclusively with BMW repairs, maintenance, and modifications and race prep (Club events)

* Latest Diagnostic Equipment

Chris Joyner, Owner/Technician

76 South Market Street

Asheville, NC 28801

(828) 253-6000 mrBimmer@reagan.com

Hours: 9:00 – 6:00 Monday through Friday



•3 Factory Trained
Master Technicians

•Sophisticated
Diagnostic Equipment

•Family Owned and Operated
Since 1989

•Quality Parts backed with a
2 year 24K mile
Parts & Labor Warranty

Satisfaction
Guaranteed

2556 Landmark Dr
Winston Salem, NC

336.659.8988

www.motorsport-connections.com



CLUB RACING REPORT

BY PAUL HOECKE

Spring Preview: VIR, NASA And Other Stuff

Hey, fellow Club Racing fans, welcome to April.

Here's a thought: Whoever it was that said April showers bring May flowers wasn't one of us. Mind you, we have no problem with the May flowers part. But given a choice, showers are not what we, racers and fans alike, look for at any race, any time of the year. And that certainly goes double for the club race at VIR less than a couple of weeks from now.

After all, for most of our homegrown racing crowd – other the diehards who went to Austin for the COTA race last month – VIR is the 2015 season's kickoff event. Having endured a winter with distinctly Arctic characteristics, even here in our neck of the woods, local hot shoes deserve a respite. And you can bet that all those racers heading this way from Up North are even more desperate to put winter behind them. So a week-end free of any precipitation whatsoever would be the proper way to welcome them.

It's no different for those of you who don't race but like to show up and cheer our racing buddies. We hardly need to remind you that, as co-host of the event (with the VDCA), Tarheel Chapter is once again inviting you, your Significant Others and like-minded friends to the annual Club Race Outing held on Saturday (April 11) at the track. It will feature a car corral; a hospitality tent stocked with light refreshments and club regalia; day-long opportunities to watch the race

and paddock activities; and a chance mid-day to take your BMW or Mini on a few laps around the 3.27-mile course. (For more details on the Outing, contact Jon and Maria Strine at strine@vexate.net.)

And if you need another incentive to attend the Outing, it's the colorful array of vintage race-cars that will fill the paddock to capacity. The weekend is the VDCA's season opener as well, so there'll be lots of interesting machinery on the track – including a few 'classic' BMWs, we should add.

As we go to press, the list of entries in the club race – and, we suspect, the vintage event too – is long and getting longer by the day. This year being the 20th birthday of BMW CCA Club Racing (CR), we wouldn't be surprised if this event were to see registrations set a record. And with Brenda Dunlevy, the Strines and other volunteers having everything in place to welcome you to the Outing, it certainly promises to be an event you don't want to miss, even if Mother Nature chooses to rain on our parade.

As far as local hot shoes go, about the only thing that might keep some of them away from VIR is the 'Spring Brake' race NASA's Southeast Region is staging at Roebling Road that very same weekend. But given the popularity of the VIR venue, we expect the Roebling Road event to draw mainly drivers who are pretty much committed to the NASA scene, including at least three from our

neck of the woods – Phil Franz, Colin Fabeny and Paul Patrick.

In fact, as we reported last month, those three track warriors started the season well before everyone else by taking part in the Southeast Region's 'Winter Meltdown' race at CMP in February. As it turned out, it was Franz who put on the best show. Racing in GTS3 (German Touring Series), he won the class twice, finishing 3rd overall in the first race and first overall the second time around. Meanwhile, Fabeny and Patrick competed with a sizable number of drivers in Spec E30. Both finished in mid-pack in the first race, and Patrick did likewise in the second sprint, but Fabeny did not run.

Both 'local' NASA regions staged races last month. The Mid-Atlantic Region kicked off its season with their 'March Madness' event at VIR; and Southeast held their 'Race for the Pi' at Road Atlanta. However, both events took place after we filed this report, so any word of how local drivers did in either race will have to wait. The same goes for results of the CR race at COTA.

Looking down the road, the next two months could be busy ones for members of our home-grown racing crowd – providing they're willing to travel. May has CR events set at Sebring, Mid-Ohio and Barber, although the last two races will be competing for drivers because they take place the same weekend. And NASA's Mid-Atlantic Region will be staging their 'Hyperfest' at VIR. June will offer our hot shoes a chance to burn some rubber at NJMP and, possibly, Watkins Glen. (We say 'possibly' because the Glen is a bit farther than what local drivers have wanted to haul their cars in recent years.)

However, one thing is certain: Tarheel Chapter will not be hosting another Club race at VIR in June. Word is that participation at this event these past few years has been too low to justify our doing it again.

As far as 2014 class championships go, we haven't seen the official results as yet, but a little bird has told us that a few Tarheel Chapter racers have made it to the top, regionally if not nationally. And one result that's definite is April Curtis'



BMW PARTS & PERFORMANCE

**FAST SHIPPING
HUGE INVENTORY
TARHEEL OWNED**

bimmerworld

- SELECTION OF QUALITY PARTS
- EXPERT RECOMMENDATIONS
- CUSTOMER SERVICE
- POST SALE SUPPORT

877.639.9648 or bimmerworld.com

win of the national class crown in D-Mod. Way to go, April!

Meanwhile, our local pro team, BimmerWorld Racing (BWR), resumed their quest for the gold in the Street Tuner (ST) class in Round Two of IMSA's Continental Tire Sports Car Challenge (CTSCC). Unfortunately, that race, at Sebring, took place only shortly before this issue hit our website, so results are still pending as far as we are concerned.

However, we should note that BWR will be hosting a club racing school in conjunction with this month's CR event at VIR. Clearly, we would not want Mother Nature to rain on that parade either, so here's some advice: If you happen to be one of the students, don't wash your car beforehand. We have it on good authority – well, sort of – that washing your car is much more effective in conjuring up a cloudburst than any rain dance ceremony. (Okay, maybe that's a bit of a stretch, but why tempt fate?)

RADIO-ACTIVE CAR AUDIO

BMW and MINI custom car audio/video/security and window film specialists

Locally owned and operated by a BMW and motorsport enthusiast with decades of combined aftermarket automotive experience on staff

Lifetime guarantee on our installation services and an authorized dealer of high quality equipment to offer the best value possible for any budget

Mention Tarheel BMWCCA when you come see us!

320 McCormick St
Garner, NC 27529
919-779-8755

radioactivecaraudio.com

CLIFFORD KENWOOD HERTZ & audison



MEMPHIS
CAR AUDIO

PHOENIX GOLD

***Current shock service got your DAMPER DOWN?
We offer a three week turnaround on all but the
most difficult builds.***

NO STRUT TOO TOUGH
IF A SHOCK CAN BE OPENED WE CAN REBUILD IT!

www.BurtonShocks.com

Wes Burton, wes@burtonshocks.com, Concord, NC



ON THE COVER:

Bud Boren gave the Treasurer's Report and Danny Staley presented the election results and thanked our sponsors.

Since JoElla is retiring from the presidency, April led a tribute to thank her for her years of service. A video was made as folks sent her their regards. She will be presented with a plaque and gift.

Danny Staley presented the door prizes assisted by Andy and Kim Barbee, Chris Webber, and Cali Young. Our sponsors and supporters were so generous this year everyone got a door prize. The prizes included 20 gift bags from Hendrick BMW, a short shift kit and other items from Carmine's, many items from Crown BMW, two free tickets to the TUDOR Race at VIR from Flow

BMW, hat and shirt from Go-Pro, many items from BimmerWorld as well as gift certificates from Korman's, VIR, Union Street Bistro, BimmerWorld, VAC Motorsports, and last but certainly not least, a one-day M School kindly donated by the BMW Performance Center in Greer, SC. We would like to thank all our sponsors and supporters who so generously donated these items and for their support throughout the year.

Many Thanks to Joe Marko for speaking, to Andy and Kim Barbee for their invaluable assistance in planning the event, to Alan Bishop for catering, to the BMW Performance Center for the M School, to Hendrick BMW Northlake our hosts and to each person who helped with the program and event. **-Brenda Dunlevy**

EYE ON THE CROWD....



Who knew we had a first-class chef among our members. Well, we do. It is Alan Bishop who is the VP of Operations of Union Street Bistro and Catering at 48 Union Street in Concord, NC. Alan catered our Banquet in March and the food was outstanding. He worked tirelessly devoting his time to make the event a success. Take a trip to Concord and dine at the Union Street Bistro where the atmosphere is unique, casual and comfortable, it will be well worth the trip. They are open for lunch and dinner Tuesday-Saturday and lunch on Sunday. See their website: <http://www.unionstreetbistro.com>.

Oh, and by the way, Alan, the chicken was delicious.

THANK YOU, ALAN, WE REALLY APPRECIATE ALL YOU DID FOR US,
Brenda Dunlevy
Activities Chairperson

SAY WHAT... ---

Send your questions and/or comments for "Say What..." to Footnotes via email at footnotes@carolina.rr.com.

No Say What... this month!

Tarheel BMWCCA Club Race Outing

BMWCCA Club Races
Saturday April 11, 2015
9am- 4pm at

 *Virginia International Raceway*

Come watch the races with fellow club members.

Spring is on its way and it's time again for the Club Race Outing. So invite your friends and grab the kids to attend the big event at VIR.

Support our racers and enjoy the day.

There will be a car corral, great places for viewing the race, and a Tarheel BMW Reception Tent for fun and fellowship with light snacks. And at noon, BMWs and MINIs, will be allowed to participate in free parade laps. There will be opportunities to visit the race teams in the paddock as they work on their cars.

Please register in advance so we can plan for the Parade laps and snacks. Register on MotorsportReg (www.motorsportreg.com). Search for "Club Race Outing".

Spectator tickets to enter VIR can be purchased at the VIR Main Gate on the day of the event (\$10 each for ages 12+). After parking, go to the Tarheel BMW Reception Tent near the False Grid for check in. If you wish to participate in the free Parade Laps, you must sign the Tarheel waiver and get an armband. There will be someone as you line up on the False Grid checking for armbands. Please Remember: All persons going on the track (drivers & passengers) must sign the waiver and get an armband.

Drivers: Come to the False Grid at 11:45am to attend a short driver's meeting before lining up your cars. There will be a pace car and a chase car.

For information contact:

Jonathan & Maria Strine
strine@vexate.net / (919) 802-3115

Feel the Thrill Speedway Tour



If you missed the “Feel the Thrill” Tour Sunday, March 8th, you indeed missed a thrill. The tour included a drive with commentary including the history of the track. We learned Bruton Smith built the track in 1959 and he still owns it today. More than 300 events occur there each year featuring many types of racing and entertainment.

We were taken in a van throughout the property. We drove through the paddock, seeing the garages, Pit Row, the 1.5-mile quad oval, the 2.25-mile Road Course, the huge HDTV video board and Victory Circle. The video board covers over 16,000 square feet. We had a great view of the grandstands with a seating capacity of 100,000. The seats are painted in different colors to make it appear on TV as if the seats are occupied.

In addition, we saw the Go Kart Track, the Dirt Track and the zMAX Dragway. The Dirt Track is 4/10 of a mile long and has several events each year including the Monster Trucks. The zMAX Dragway was built in August 2008 and features the only 4-lane drag strip in the world. The lanes are 1000ft long. In 2012, Massey set a record there with a top speed of 330mph.

But by far, the best part was the drive around the quad oval. It’s hard to imagine what “full-tilt force of the 24-degree banking” means until the van stops at the top and you are sitting by the window on the left side. You couldn’t ask for more fun except maybe a few more laps around the track in one of the race cars. **-Brenda Dunlevy**

LOCAL SCENE

ASHEVILLE AREA DINNER

Date: **Last Tuesday each month**
Time: 6:30 pm

Where: Haus Heidelberg German Restaurant
www.hausheidelberg.com
630 Greenville Highway
Hendersonville, N.C. 28792

(282) 693-8227

All BMW marques are welcome (cars, motorcycles, Mini, Rolls, etc.).

Contact Chris Joyner at mrbbimmer@reagan.com for more information.

CAPE FEAR AREA

Date: **3rd Wednesday each month**
Time: 6:30 pm

Where: Panera Bread Company,
3506 Oleander
(in front of Independence Mall)
Wilmington, NC

For dinner information, call Alan Greene at H (910) 228-5037, C (910) 512-5652 in Leland, email: cagreene48@gmail.com - Please RSVP by 3rd Monday for headcount.

CHARLOTTE AREA I DINNER

Date: **3rd Thursday each month**
Time: 7 p.m.

Where: Waldhorn Restaurant
12101 Lancaster Hwy (Old Hwy 521)
Pineville, NC
(Located near Carolina Place Mall)
(704) 540-7047

We're still hanging out at the Waldhorn Restaurant on the third Thursday of each month. Contact Chris Webber at H: (704) 523-9118 C: 704-906-8876 or e-mail at christopher.b.webber@gmail.com to RSVP. Please join us (great German food and beer). See you there!

CHARLOTTE AREA II

Date: **4th Thursday each month**
Time: 7 p.m.

Where: Acropolis Cafe
Cornelius

12 TARHEEL CHAPTER FOOTNOTES

Please email Andy Barbee for more information at andybmwcca@carolina.rr.com or call (704) 701-2294.

DOWNEAST AREA (Greenville, Wilson Rocky Mt)

No information available at this time.

HURRICANE REGION AREA (New Bern, Jacksonville, Morehead City)

No information available at this time.

NORTHERN MOUNTAIN AREA DINNER

Contact Abby Jane Carpenter for more information. carpentergreer@yahoo.com

ROANOKE AREA

Date: **2nd Tuesday each month**
Time: 7:00 pm
Where: Pizza Pasta Pit
1713 Riverview Dr

Near corner of Electric Road & Apperson Dr.
(540) 387-2885.

Announcements via BMW CCA Meet-Up Group - Roanoke.

SANDHILLS AREA

Date: **(4th Wednesday each month)**
Time: 6:30 p.m.
Where: Luigi's Restaurant
(www.luigisnc.com)
528 North McPherson Church Road
Fayetteville, NC 28303

Please come out and join us. Please contact Thomas Hart for more information at tvth996@me.com

TRIAD AREA WEST DINNER (Winston-Salem)

Date: **2nd Tuesday each month**
Time: 6:00 p.m. Drinks, 7:00 p.m. Dinner
Where: Cities Grill and Bar - (336) 765-9027
2438 S. Stratford Rd.
Winston-Salem, NC 27103

Please contact Mark Woolley for more information at woolleym3@aol.com.

<http://www.tarheelbmwcca.org>

TRIAD AREA EAST DINNER (Greensboro)

Date: **3rd Wednesday each month**
Time: 7:00 p.m.
Where: Pie Works
1941 New Garden Rd
Greensboro, NC
(336) 282-9003

For details contact Tony Tovsen tonytovsen@gmail.com

TRIANGLE AREA DINNER (RALEIGH)

Date: **3rd Thursday each month**
Time: 6:30 pm
Where: Manchester's Grill
9101-153 Leesville Road
Pine Crest Shopping Center)
Raleigh, NC 27613
(919) 676-3310

Directions: Manchester's is just 1 mile south of I-540, exit 7 on Leesville Road.

Please contact Gareth Holl for more information at hollsome@gmail.com

TRIANGLE AREA DINNER (CHAPELL HILL)

Date: **1st Wednesday each month**
Time: 6:00 pm Cruise in, 7:00 pm Dinner
Where: Bailey's Pub & Grill
1722 N Fordham Blvd
Chapel Hill, NC

Please contact Charles Alford for more information at THECAPN.bmwcca@gmail.com

Tarheel BMW Corral at "Cars N' Coffee" Charlotte. (Look for Tarheel BMW CCA flag)

Date: First Saturday each month
Time: 8 am – 11:00am
Place: NC Music Factory

For more info, see <https://www.facebook.com/CarsAndCoffeeCaryNc>

Brands you trust.



**MANN
FILTER**



BILSTEIN

Genuine BMW



BOSCH

LEMFÖRDER

Best price guarantee • No sales tax



**BAVARIAN[®]
autosport**

800.535.2002 | BavAuto.com



**The Triangle's Choice For Auto
Body**

Locally Owned

Family Operated

Community Focused

Serving The Triangle For 30 Years

**Kenny Hawkins Automotive
605 Germantown Road
Raleigh, NC 27607
(919) 851-0242**

SUCH A DEAL

Footnotes classified ads are free to members in good standing of the BMW CCA. Nonmembers can also place advertisements here for \$5.00 per month (see inside front cover). Please enclose all necessary information with your advertisement. Unless you tell us otherwise, your ad will appear here for three (3) consecutive issues. Classified advertisements can be emailed to the Editor's attention at footnotes@carolina.rr.com.

BMW CARS FOR SALE:

1998 Z3 M Roadster 101,xxx miles Green with Black Interior, 5-speed, Always Garaged, Brand New Bridgestone Potenza S-04 Pole Position tires, New Clutch, New Bilstein Sport Shocks and H&R Sport Springs, New Zimmerman Front Cross-Drilled Rotors, New Front Speakers – Asking \$13,500, call Andy (704) 701-2294 or email – andybmcca@carolina.rr.com

1999 740i Complete maintenance records on request. Maintained by import motor works Cary, NC Highlights: Mileage 189XXX, Complete respray, New cooling system, New alternator, New windshield, New battery, New timing chain guides, New valve cover gaskets, New heater tri-pipe and valves, HID upgrade, 18" wheel upgrade \$7500. skipv44@gmail.com 919-427-6537

1999 M3 170k miles, Artic Silver with black interior, absolutely immaculate E36 M3. It has high mileage, but I can assure you that its mechanical and physical condition is far better than a lot of cars with less than half the mileage. OEM spoiler, Sunroof, Heated seats, Trac-control, New factory M3 floor

mats, Toyo T1R performance tires, Always garaged. UPGRADES: BMW LTW wheels, Umnitza xeon w/angel eyes, Eisemann race exhaust, ECIS intake, Shark injector software, Tein coilover suspension, UUC sway bars, adjustable, UCC short shift kit, UCC aluminum pedals, JT Designs protective panel, Alpine 9856 stereo/CD/Sirius radio/iPod connection, Turner front strut brace. RECENT MAINTENANCE ITEMS include new: Head rebuilt, All hoses and belts, lower control arms, radiator, water pump, thermostat, windshield, all fluids. Oil changed frequently, often less than 3,000 miles with detailed records and receipts showing mileage and dates for the last 10 years. Many of the bearings, bushings, driveshaft, etc. and other wear items for high mileage car have been replaced. Overall condition of this car is excellent, very clean, amazingly so in view of its mileage. Car has been solid since I bought it 6 years ago. \$7,900. Contact: Bill, ☎: 704.564.5353, vettescca@earthlink.net, Charlotte, NC

2009 328i xDrive Wagon - \$17,995 Beautiful Monaco Blue with Beige Dakota Leather interior and Dark Walnut trim. All Wheel Drive. Automatic Transmission. Logic 7 Surround Sound. Sirius Satellite Radio. Premium Package includes: Power Driver and Passenger Seat, Folding Auto Dimming Mirrors, Universal Garage Door Opener. Sport Package includes: 17" alloy wheels, Sport Seats, Paddle Shifters. Cold Weather Package includes: Heated Front Seats, Heated Steering Wheel, Ski Bag. Many more options such as: Comfort Access keyless entry, Park Distance Control Front and Rear, Rear side window sunshades, Bluetooth Wireless hands free calling, Xenon Adaptive Headlights, Maintenance in past year includes:

4 new Bridgestone Tires, Alignment, O2 Sensors, Cabin Filter, Brake Fluid Flush, Oil Change, Air Filter, and Spark Plugs. Located in Charlotte. 79,000 miles. Contact Dave Hurwitz: davehurwitz@earthlink.net or 510 318-1078

BMW PARTS FOR SALE:

E38 used parts Valve covers pair - \$100 / Crankcase vent valve - \$35 / Catalytic converters - \$400 / Engine oil pan upper part - \$200 / Oil panel cover and new gasket - \$75 / Oil level sender - \$30 / Thermostat almost new - \$50 / O2 sensors - \$25 / Spark plug modules - 3 - \$30 / Knock sensors - \$50 / Cam position sensors - \$25 / Power steering hose high side - \$50 / Emergency brake shoes - \$25 / SS brake line set front and rear - \$40 / Driver seat switch - \$50 / MID assembly - \$25 Front cup holder - \$50 / Side view mirrors slight damage - \$25 / Located in Cary. Great price on package deal 919-427-6537 skipv44@gmail.com

Y spoke (12 spoke) OEM Sport Package wheels Taken from my 2008 750Li. Fronts are 20x9 and rears are 20x10. All have 5x120 lug pattern. Used but in great condition with no curb rash. Upon purchasing my certified pre-owned 750, I replaced these wheels with a new set of aftermarket wheels. These OEM wheels have been stored in their own box. Selling 750 because I bought a f10 M5. My understanding is these will fit years 2002-2008, but please double-check. Price for all 4 is \$1000, but negotiable. Thank you for your interest. kevin_lyall@hotmail.com

MISCELLANEOUS:

Preserving the CCA history The Club Archive is looking for Oktoberfest or Chapter events trophies,

<http://www.tarheelbmwcca.org>



WWW.DYNAMICAUTOTUNE.COM

EMAIL : DYNAMICAUTOTUNE@YAHOO.COM

8516 MONROE RD. · CHARLOTTE, NC 28212

**FACTORY TRAINED MASTER BMW, AUDI
AND MERCEDES BENZ TECHNICIANS**

- ALL SCHEDULED AND ROUTINE MAINTENANCE
- EXPERT REPAIRS USING TOP QUALITY PARTS
- 2 YR 24,000 MILE WARRANTY USING OEM PARTS
- MECHANICAL & ELECTRICAL DIAG & REPAIR
- AFTERMARKET ACCESSORY INSTALLATIONS
- PERFORMANCE ENGINE MODIFICATIONS
- PERFORMANCE CHASSIS MODIFICATIONS
- STEREO INSTALLATIONS
- FULL PARTS AND ACCESSORY SHOW ROOM
- VISUAL ENHANCEMENTS
- DETAILING (EVERYTHING FROM A CAR WASH TO FULL SHOW PREP)
- ACCEPTS MOST AFTER MARKET WARRANTIES
- FREE WI-FI AND CAFE WAITING AREA
- SHUTTLE OR PICK UP AND DELIVERY SERVICES AVAILABLE
- 4 WHEEL ALIGNMENTS (ULTRA LOW & CUSTOM SPECS AVAILABLE)



**CHARLOTTE'S EXCLUSIVE
AUTHORIZED DINAN DEALER & INSTALLER**

980-939-1387



**MAINTENANCE
AND REPAIR
FOR ALL BMW MODELS**

BMW SPECIALISTS

**We share your passion for BMW
and strive to build a relationship
with you and your car.**

email: jjimport@bellsouth.net

**1515 MECHANICAL BLVD.
GARNER, NC 27529
919.773.2314**

**Get the Most
from Your BMW**



Free Tech Inspections
Track Car Prep • Trackside Support
Track Car Sales & Rentals
Cornerweighing Available
Located Minutes from VIR

JAMES D. POSIG
Service/Repair BMW



336.234.7809

jposig@mindspring.com • www.jmttrackcars.com

END GAME



The Banquet turns serious....

shirts, pins, posters, wine glasses, dash plaques, grill badges, programs, or anything else. Anything from the club's past for the Archive/Museum. Do you have extra items you would consider donating? Michael: (864)250-0022; mmitchell@roundel.org. (SC)

Tarheel Chapter BMW CCA Email List Join us online: The "list" provides a casual, online forum for chapter members to discuss BMW's and BMW CCA events and related topics of interest to local members. Basically it's a sort of electronic discussion board, almost anything is free game, as long as it has some connection to BMW's (no matter how remote the connection might be). To join the list surf on out to: <http://www.topica.com/lists/tarheelbmw/>

Info on how to subscribe or unsubscribe can be found on this page. If you want a shortcut to subscribe- simply send an email to tarheelbmw-subscribe@topica.com. (make sure you send the email from the email address that you want to receive the list messages!!)

THE 02 GROUP A special interest group for 2002 owners in NC. For more information about the group and how to join, check out our website: www.the02group.org

The Z-Series Car Club of America (ZSCCA) is a national special interest group of BMWCCA dedicated to the enjoyment of all Z-Series BMW's. Several local groups are active in VA and NC. Find us on Facebook, or at zscca.org

WANTED: Your photos and stories.

Got a tale to tell about your Bimmer, photos you want to share with your fellow **Footnotes** readers, or just a suggestion? Email your submissions to footnotes@carolina.rr.com. Come on, you can do it... We would love to hear from you!



**We enjoy BMW's and support the
Tarheel Chapter.**

**Selling track cars and daily drivers
to Club Members since 1989.**

**Many European and Japanese
cars in stock now**

Chip Stabler

2511 Guess Road, Durham, NC 27705

phone: 919-416-9400 fax: 919-416-9122

www.atlanticautoexchange.com



**One Stop Collision Repair Center
Over 50 Years Combined Experience
All Makes & Models Welcome
All Insurance Companies Accepted
Frame Work & PDR Available**

**Owner Scott McDuffie – Member Since 1989
3510 E. Wendover Ave, Greensboro, NC 27405
(336) 375-4516**



Over 20 years of experience as a
BMW Certified Master Tech

**MASTER TECH
AUTO MECHANICS**

The Catawba Valley's Premier
BMW and Mini Mechanic
Street - Track - Race



623 Fourth Street, Suite #5 • Hickory, NC 28601 • www.mastertechautomechanics.com
(828) 310-0397

Discover Your Personal Mechanic



Steve Wood

21 Years Experience

CERTIFICATION/TRAINING: Degree in Auto Repair
from Forsyth Technical Community College, factory
trained in Porsche and Audi

SPECIALTY: BMW, Porsche, Audi, VW, Volvo and
Mercedes-Benz

PERSONAL: Married 16 years, three children

Foreign Accents

TRUSTED AUTOMOTIVE SERVICE

5316 W. Market Street • Greensboro, NC 27409
www.foraccents.com • swood@foraccents.com
T- 336 294 2137 • F- 336 852 6795

TARHEEL CHAPTER
BMW CCA, Inc.
<http://www.tarheelbmwcca.org>
P.O. Box 1208
Harrisburg, NC 28075-1208

CALENDAR

APRIL 2015						
		1	2	3	4	
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

April 1	Triangle Area Dinner (Chapel Hill)
April 4	Cars N' Coffee - Charlotte
April 10	BMW Factory Tour
April 10-12	BMW Club Race - VIR
	Tarheel Corral at Charlotte Autofair
April 11	BMW CCA Club Race Outing
April 14	Roanoke Area Dinner
	Triad Area West Dinner
April 15	Cape Fear Dinner
	Triad Area East Dinner
April 16	Charlotte Area I Dinner
	Triangle Area Dinner (Raleigh)
April 22	Sandhills Area Dinner
April 23	Charlotte Area II Dinner
April 24-26	Tarheel & Toe Driver's School VIR
April 28	Asheville Area Dinner

The Vintage 2015 - Old Salem, Winston-Salem
May 22-24, 2015