



Hoosier BMW Car Club, Inc.
P.O. Box 20775
Indianapolis, IN 46220-0775

2009 Hoosier BMW Holiday Fest on December 12.

At the Country Club Of Indianapolis
2801 Country Club Road
Indianapolis, IN 46234

The Country Club Of Indianapolis is located west of 465 off of State Road 136 & Crawfordsville Road.
Go south on Country Club Road.

We are limited to 80 attendees, so register early.

The evening starts with **Cocktails** at 6:30, with **Dinner** being served at 7:30. **Elections** will take place at 8:30 followed by the **Business Meeting** at 9:00.

\$30.00 per person. Please make checks payable to Hoosier BMW Car Club.

RSVP before December 9, 2009. No refunds after December 9, 2009.

Please send check & confirmation to:

Tami Reamer
194 East 300 South
Franklin, IN 46131

tamimcoupe@yahoo.com

Check out the latest event details at:
www.hoosierbmw.com

FALL 2009

Newsletter of the
Hoosier BMW Car Club, Inc.

HOOSIER TRACKS



Bloomington Boogie

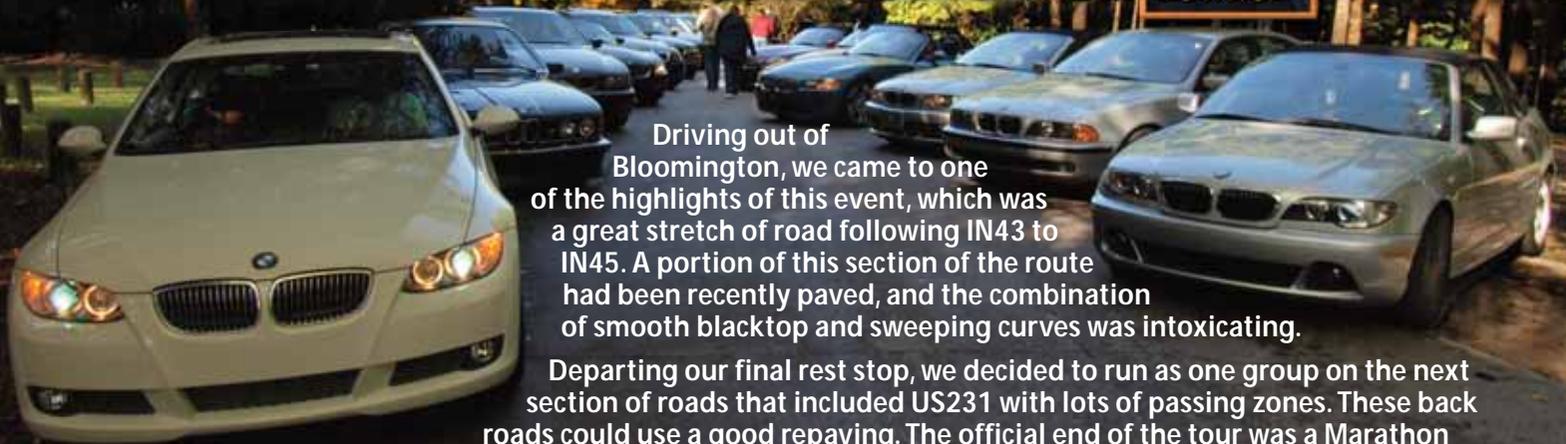
By Matt Hyman

In a week that saw two plus inches of rain, I was worried that the Bloomington Boogie would not happen. Fortunately for us, the rain and clouds moved out and the forecast called for some sun. Early Saturday morning, 17 BMWs assembled in the parking lot of Hog Heaven in Plainfield. We had a great turnout for the drive with a variety of BMWs. The group included some regulars and some who were on their first drive. Due to the number of BMWs, we split into two groups with Mike Lingenfelter leading one group. Shortly after 9 a.m., Mike and his group departed with my group following five minutes later.

The drive with rest stops and lunch was basically broken up into quarters: Plainfield to Martinsville, Martinsville to Bloomington, Bloomington to Worthington, Worthington to Putnamville. The first section of the drive took us down through Monrovia on a series of roads with the tightest curves of the drive. As the sun came out, the scenery started to show off some fabulous fall colors.

(continued on page 2)

We met up at Casey's in Martinsville for our first rest stop. Then we headed off towards Bloomington for lunch. Our route took us through the Morgan Monroe State Forest, where we took advantage of a great photo op as we lined up our cars and temporarily blocked the road. Then we were back in our cars and ended up on IN45. Fortunately for the group, traffic was light and we enjoyed a great drive into Bloomington where we headed to our lunch stop, Yogi's on 10th St. After a good lunch and great conversation, we assembled for a group photo and departed.



Driving out of Bloomington, we came to one of the highlights of this event, which was a great stretch of road following IN43 to IN45. A portion of this section of the route had been recently paved, and the combination of smooth blacktop and sweeping curves was intoxicating.

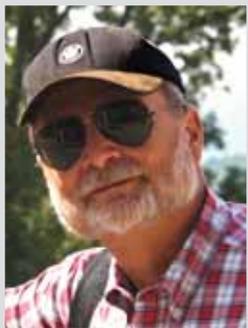
Departing our final rest stop, we decided to run as one group on the next section of roads that included US231 with lots of passing zones. These back roads could use a good repaving. The official end of the tour was a Marathon station, where we said our goodbyes to some and others headed back to Hog Heaven for some refreshments.

This was my first time chairing a club event and I want to thank Mike Lingenfelter for providing the route and guidance along the way. For all those who have thought about chairing an event, I would encourage you to go ahead and do it. It is a great experience and you'll be paired up with a pro to help you through it. See you all sometime next summer when we'll be doing a "Run for the Turkeys" Fun Rally!

PRESIDENT'S CORNER

By **Larry Clarino**

Chapter President/Hoosier BMW CCA



With the trees turning colors and a nip in the air, the year is rapidly coming to a close. For the Hoosiers, it has been an exciting year. Our chapter is still one of the very few to show a continued growth in membership. Financially, we are still in good shape and things are looking bright. We have also been busy.

We just concluded our second Tire Race Street Survival Teen Driving School of the year. Our event kicked off National Teen Driver Safety Week, October 18th to the 24th. The folks at Tire Rack, along with TRSS national spokesman and former Indy Car driver Scott Goodyear, stopped down to take in our school. We want to thank Zionsville High School, North Central High School and Dreyer & Rienbold BMW/MINI for their help this year; but

most of all, we'd like to thank the untiring dedicated volunteers that make these events happen. Sixty more kids are better drivers now. The demand for TRSS schools is huge. Enrollment at each of our schools filled up months in advance. It would be great if we could add a couple more classes to our yearly plan. To do that, we need help. Each event requires a ton of planning from searching out venues, to dealing with administration, to planning food, and even finding a fire hose. We need the help; please give me or Andy Simonson a call.

We've had fun this year too. A couple of brand new members stepped up and organized two awesome driving tours. Mert Zorlu did our Ohio River Tour and Matt Hyman chaired our fall Bloomington Boogie tour, both with the help of veteran member, Mike Lingenfelter. Mike is to driving tour design as Frank Lloyd Wright is to house design, beautiful and just a little complicated with a surprise around every corner.

In July, Jamila Zafar organized a terrific over night "destination tour" to the Amish Village. The lifestyle and simple modes of transportation were in stark contrast to the high tech Bimmers clubbers arrived in. It's great to see new members step up and help "do events."

On the strictly social front, thanks to Ian Bryant, we have

started a monthly, unofficial get-together at the Brockway Pub in Carmel. They have been so well attended, the parties will continue right through the winter months. Stop in and join us for a great dinner and a drink.

If you haven't been to a regular monthly meeting lately, you should know that we add a guest speaker as often as possible. Be sure to read the story in this issue. If you have someone in mind you would like to hear in the future, let me know.

As the snow starts to blow, we don't plan on going into hibernation. There will be a number of social events, maybe a couple of karting events. Some of the other midwest chapters have been saying we Hoosiers can't drive go-karts. That sounds like a challenge to me. Grab your helmet and keep an eye on our website. Let's make some Buckeyes eat our dust.

We have a few new members who are getting involved with club management. New blood is always good. The ballot for the 2010 slate of officers and the board of directors is in this issue. Be sure to vote by mailing the ballot back or better yet, come join us and vote in person at the annual meeting and holiday party on December 12. Good food, good drink, good company.

Let me know what you would like to do. Shoot me an e-mail at president@hoosierbmw.com, or give me a call at 317-896-9689.

Keep an eye on the website for additions and changes to our schedule. We are busy having fun. Come and join us; after all, this is your club.

CALENDAR OF UPCOMING EVENTS

November:

- 7th** Tech session at VDS Racing Engines, Danville, Ind. 10:00 a.m., limit of 35 people — see website for more info*.
- 18th** Social meet at Brockway (Carmel). 6:00 p.m.
- 21st** Movie night at Tri-Phase in Carmel. Doors open at 6:00 p.m., food at 6:30, movie starts at 7-7:30.

December:

- 12th** Holiday Party at Country Club of Indianapolis — 6:30 p.m. (limited to 80 attendees, so register early).

January:

- 6th** Membership meeting at Brickyard Crossing. 6:30 p.m.
- 16th** Chili cook-off and cards. see website for more info*.
- 20th** Social meet at Brockway (Carmel). 6:00 p.m.
- 30th** Duck Pin Bowling Night. See website for more info*.

February:

- Early Feb.** Kart Challenge in Lawrenceburg.
- 3rd** Membership meeting at Brickyard Crossing. 6:30 p.m.
- 13th** Chicago Auto Show — see website for more info*.
- 17th** Social meet at Brockway (Carmel). 6:00 p.m.
- 27th** A night at the Jazz Kitchen— see website for more info*.

*Visit www.hoosierbmw.com for updates, additions and last-minute changes.

WELCOME NEW MEMBERS

BAKER, DON Ridgeville, IN	07/M5	KURTZ, HENRY Zionsville, IN	99/528i
BRUZZESE, WAYNE Anderson, IN	78/320i	LAFAVE, JOHN Plainfield, IN	02/330ci
BURNETT, KEEGAN Corvallis, OR		LENNARTZ, DUSTIN Anderson, IN	80/635csi
COLE, HALDON Indianapolis, IN		MADINGER, BRIAN Carmel, IN	02/525i
COX, CRAIG Carmel, IN	08/X3	MCDANIEL, PAUL Indianapolis, IN	88/325
DINKA, PATRICIA Carmel, IN	04/525i	MOORE, JEFF Carmel, IN	03/E46 M3
EDWARDS, BRIAN Indianapolis, IN	08/328i	MUNEVAR, ERIK Indianapolis, IN	09/335i
ENDRIS, NATHAN Rochester, IN		NEEB, JORDAN Fishers, IN	
FERRILL, KIM Pendleton, IN	01/325i	NEESE, MIKE Zionsville, IN	01/330ci
GILL, KEITH Danville, IN	09/328xi	PALMER, STAN Indianapolis, IN	
GILLIATT, AMY Indianapolis, IN	95/M3	POLOKOFF, RYAN Westfield, IN	09/Z4
GRANT, JOEL Bloomington, IN	96/318is	RICKERT, VAUGHN Indianapolis, IN	06/X5
GRIFFIN, TONY Indianapolis, IN	89/325cic	SAMONS, TIM Noblesville, IN	03/325Ci
HADDAD, FADI Bloomington, IN		SHOCKLEY, DENISE Bloomington, IN	06/530xi
HENMAN, KARL Terre Haute, IN	87 735i	SIPE, KENT Carmel, IN	05 Z4
IMEL, MARK Evansville, IN		SMITH, MICHAEL Rensselaer, IN	06/M Roadster
IRWAN, DAVID Indianapolis, IN	03/M3	SONDERMAN, THOMAS Columbus, IN	
JANSEN, MARC Westfield, IN	05/325xi	SUTTON, GREGORY Indianapolis, IN	08/335
JOHNSON, DENNY Carmel, IN	06/530i	TANNER, GENE Indianapolis, IN	99/M5
KEMPF, DEBRA Greenwood, IN		TANSELLE, ZACH Indianapolis, IN	06/330i
KREBS, JACK Indianapolis, IN	08/135i	TYRRELL, ANDREW Carmel, IN	08/135i
KRUSE, TOM Indianapolis, IN	97/740i	WARREN, CURT Carmel, IN	

Official printer of the
Hoosier BMW Car Club Newsletter

vista

Vista Graphic Communications • 7915 E. 30th Street • Indianapolis, IN 46219

Phone: (317) 898-2000 Fax: (317) 890-3426

E-MAIL UPDATES

If you are not getting regular e-mail updates of Hoosier BMW Club events, be sure to go to the Hoosier website, www.hoosierbmw.com and sign up. Just click on the link, E-Mail Updates and fill out the form to subscribe.



By Chris Dunlap

It was another grand autocross season! We have been so fortunate to always get the best weather and great turnouts. This summer was no different. The last two of three autocross events took place this year at Bush Stadium on August 15 and September 19th. We had a lot of new faces join us as well as a lot of returning people.

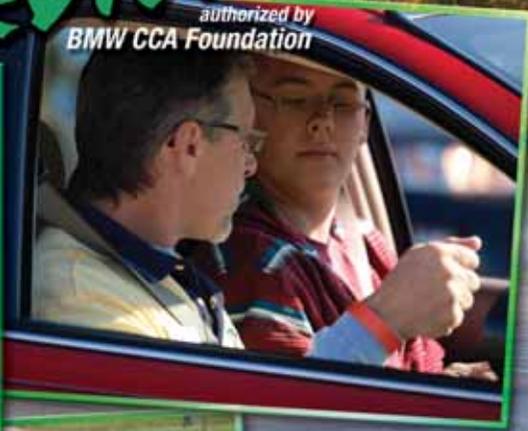
There were a few new things in the course layout this year and they made it fun and interesting. The last autocross of the year contained a very tight section at the end — that was very effective at keeping it safe. It was manageable at

slow speeds and really showed if you could tell where your car was on the road — that will be repeated next year. I'm always looking for suggestions for new things to try, so please speak up with your thoughts.

The entire 2009 Hoosier BMW Autocross season could not have been the success it was without the help of numerous volunteers. Many thanks go to Jerry and Tami Reamer and the people that helped me load, set up and restore all of the cones. The crews fluctuated a little bit, but without fail Eliot was always there to help. Thanks for the great season!

STREET SURVIVAL

authorized by
BMW CCA Foundation



October 18 marked the start of National Teen Driving Awareness Week and was also the date of our latest Tire Rack Street Survival Teen Driving School. This time the Hoosiers took over two parking lots and an access road at North Central High School in Indianapolis. With more space than we have ever had in the past, we were able to add a couple of new exercises to challenge the young drivers.

The event received outstanding media coverage in the Indy area with all four major TV stations and the Star newspaper covering it. WTHR, channel 13, did two live broadcasts with TRSS national spokesman, and former Indy Car driver, Scott Goodyear lending his expertise to the interviews. A big thanks to all who helped out, especially Andy and Steph Simmonson and Dryer & Reinbold. It takes a lot of people to put on a TRSS. When the next one is scheduled, we will need your help.

TECH TIPS



E46 Subframe Damage Resolved

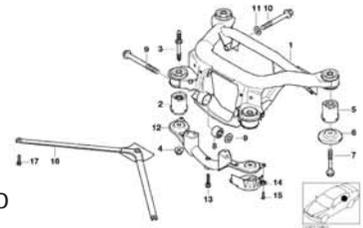
Article composed from several resources by
Tim Rolfsen

In October 2006, a class-action lawsuit was filed against BMW of North America alleging that the sub-frames on 1999 to 2006 BMW E46 3 Series vehicles were defective, causing the rear axle supports to weaken, and in some cases fail, from the loading and unloading associated with normal driving. The suit claimed the constant application of these forces caused fracturing and ripping away from the chassis sheet metal. BMW of North America has denied and continues to deny all charges of wrongdoing or liability against it arising from the allegations and claims asserted in the lawsuit, including that the vehicles at issue are defective.

The sub-frame on the E-46 is a fixture bolted to the unibody of the car. The main purposes of the sub-frame are to: 1.) provide attachment points for the rear suspension, differential and other parts, and 2.) isolate these moving parts from the body of the car to improve

noise, vibration and harshness characteristics. The diagram below shows the rear subframe assembly for an E46 M3.

The term sub-frame failure is a misnomer since the mounting points on the body fail, not the sub-frame itself. The sub-frame is bolted to the body at four points and isolated by rubber bushings. As torque is delivered



(continued on page 6)

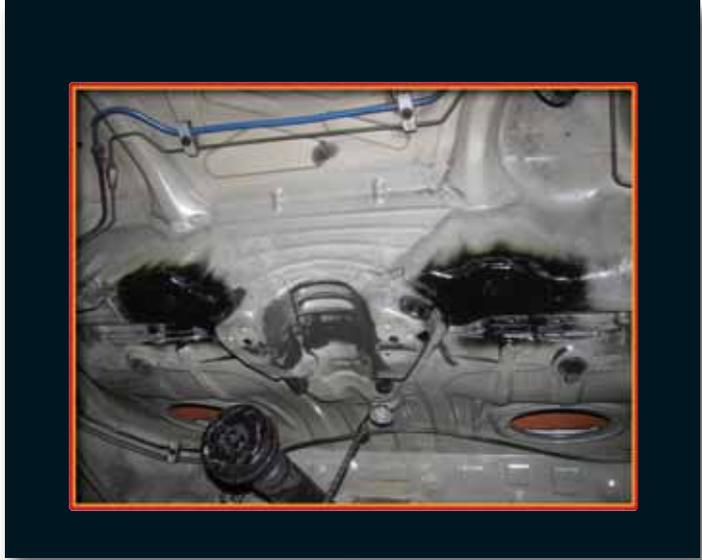


through the axle and to the wheels, force is applied to the sub-frame.

While road noise is absorbed mainly by shocks and spring mounts, the sub-frame also experiences impact forces to a certain degree. Over time, these forces begin to fatigue the sheet metal of the body.

While fixing this condition is simple, it is also very time-consuming. After removing the sub-frame, rear suspension, driveline, brakes and gas tank, the mounting areas are inspected. The next step is to grind away the paint, body filler and loose metal. Minor cracks are prep-welded, and then new sheet metal is custom-cut, formed and welded to the areas where metal is missing. As a precaution, many shops will reinforce mounting areas by welding in additional steel plate. The bare metal is then cleaned, primed and repainted before the sub-frame is re-attached.

The lawsuit has been settled and information regarding repairs and claims can be found at <http://www.e46subframeclassactionsettlement.com>.



Locally, experienced companies like Northwest Frame can make the necessary repairs in less than a week. For more information, contact Kevin or Aaron at Northwest Frame at 317-873-3773.



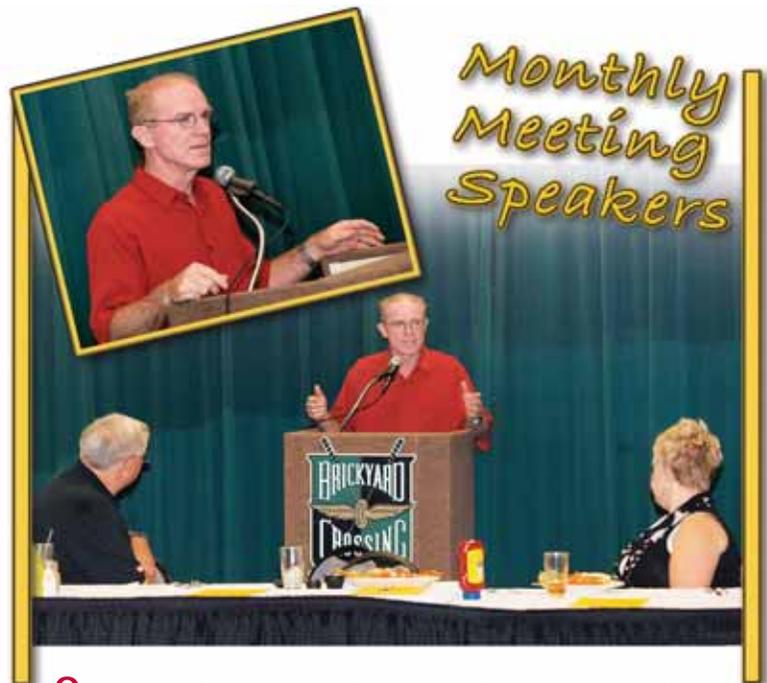
The following candidates are running for the positions listed below. Please vote for these individuals, or choose a write-in candidate. When completed, remove this ballot and mail to: Hoosier BMW Car Club, Inc., P.O. Box 20775, Indianapolis, IN 46220-0775. Also, ballots can be completed and entered at the Holiday Party.

Leadership Candidates

- | | | |
|----------------|--|---------------|
| President | <input type="checkbox"/> Larry Clarino | Write-In_____ |
| Vice President | <input type="checkbox"/> Don Andersen | Write-In_____ |
| Secretary | <input type="checkbox"/> Patrick Kiser | Write-In_____ |

Director Candidates

- | | | |
|-------------------|--|---------------|
| Director at Large | <input type="checkbox"/> Mike Lingenfelter | Write-In_____ |
| Director at Large | <input type="checkbox"/> Alec Pennington | Write-In_____ |
| Director at Large | <input type="checkbox"/> Chris Dunlap | Write-In_____ |
| Director at Large | <input type="checkbox"/> Matt Hyman | Write-In_____ |
| (Driving Events) | <input type="checkbox"/> Jerry Reamer | Write-In_____ |
| (Membership) | <input type="checkbox"/> Tami Reamer | Write-In_____ |
| (Web Master) | <input type="checkbox"/> Ian Bryant | Write-In_____ |
| (Newsletter) | <input type="checkbox"/> Pam Clarino | Write-In_____ |



Over the last several months, our club's regular monthly meetings have taken on a new dimension. We are trying to line up a guest speaker for as many meetings as possible. Recently, we have been host to some very interesting, sometimes hilarious, but always fascinating people.

At the recommendation of member Rick Oldham, Steve "Yogi" Behr regaled us with the real stories behind the infamous Canon Ball Jackson Sea to Shining Sea Memorial Trophy Dashes that took place in the 70's. They were the real cross country road races that the Cannonball Run and Gum Ball Rally movies were based on. "Yogi" was a winner one year and participated in all of Brock Yates' outlaw events.

On a more serious note, former Sebring Twelve Hour winner, Indy Car and Formula One driver, and CBS TV personality, Derek Daly stopped by and spoke about his career. Derek told us how a never-quit attitude took him from club racing in an Irish city-park to Monaco and Indianapolis.

(continued on page 7)

2008 HOOSIER BMW CCA OFFICERS

EXECUTIVE BOARD AND DIRECTORS

President:	Larry Clarino	317-896-9689
Vice Pres:	Ian Bryant	502-599-1991
Secretary:	Patrick Kiser	317-329-2735
Treasurer:	Susan Wilson	317-253-6607
Membership:	Tami Reamer	317-738-2658
Driving Events:	Jerry Reamer	317-738-2658
Director:	Richard Johnson	317-848-7423
Director:	Mike Lingenfelter	317-513-0788
Director:	Kirk Skaggs	317-817-0437
Director:	Chris Dunlap	317-328-1461
Webmaster:	Ian Bryant	502-599-1991
Newsletter:	Pam Clarino	317-896-9689

DEALER LIAISONS

D&R BMW North:	Mike Lingenfelter	317-513-0788
D&R BMW South:	Jerry Reamer	317-738-2658

CHAIRPERSONS

Chief Instructor:	Neil Maller	260-456-2966
Chief Steward:	Rob Norwalk	
Tech Advisor:	Rick Vaughn	317-873-6632

Hoosier Tracks is an official publication of the Hoosier Chapter of the BMW Car Club of America, Inc., and is not in any way connected with the Bayerische Motoren Werke AG or BMW of North America, Inc. It is provided by and for club membership only. The club assumes no liability for any of the information, opinions or suggestions contained herein. No factory approval is implied unless specifically stated. Modifications within the warranty period of a vehicle may void the warranty. Contents may not be reproduced without written permission, except by the BMW CCA and its Chapters. For more information, write us at news@hoosierbmw.com.

MEMBERS' MAGIC MOMENTS

Whether it's your bimmer set against an unforgettable background or just that perfect car shot that inspired you, it can be a magic moment. Take your best car shots and send them our way with a description of the magic you see in it; we might publish it. Every quarter, we will feature one or two members' shots in the newsletter and on the website. File size should be no smaller than 1.2 MB and around 1500 pixels. Send them to: newsletter@hoosierbmw.com. Subject should say: **BMW Photo**.



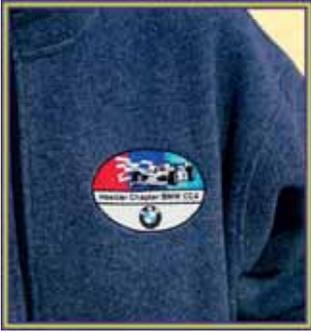
Mike Lingenfelter/Westfield, IN

Mike Lingenfelter took this photo of his 06' M Roadster during the 09' ZFest in Portsmouth, Ohio. The background is one of 50 murals painted by Robert Dafford on the Ohio River floodwall. It is the largest work of art in the world painted by a single individual.

A bit more technical with an overtone of levity was the appearance of Steve Thomas from ESCORT radar detectors. Everything you need to know about avoiding a speeding ticket was covered for that evening.

Keep an eye on the website for future speakers. Also, let us know who you would like to see at one of our meetings, and we will do our best to make it happen.

LOGO WEAR



Club Logo Gear from shirts to caps to computer cases are now also available online at our club's own store. Even kids' stuff! Just go to the Hoosier Chapter website:

www.hoosierbmw.com
and click Online Store on the left side.

New Member Picnic

About 30 old and new members came out to Eagle Creek Park on the west side of Indy for the annual new member picnic on Saturday, October 3rd. It was a cold and windy day, but that didn't stop the festivities, which included burgers, brats, hot dogs and all the trimmings. Rick and Maggie Schue helped organize this year's picnic — Rick playing the role of "Chef" and manning the grill, while Maggie helped serve the food. Tami Reamer handed out door prizes to the new members and chapter president Larry Clarino gave a brief outline of future events. Thanks to all the new members who attended and to the old members who brought side dishes and desserts.

