OIL BURNERS TO INVADE U.S.!

This is not your father's Oldsmobile...

By now you've probably read your *Roundel* and know that BMW has finally seen fit to bring its diesel engines across the pond. Now before you get your nose bent out of shape, try to keep an open mind. Modern diesels are nothing like the ones you remember in those GM abominations of the '70s, or even like the Mercedes diesels from as late as the '90s. And don't even try to compare them to those deafening pickemups that seem to be ubiquitous in the Land of Enchantment.

I'm not an engineer, and I don't profess to be an expert on the subject. But I've got a little bit of experience with modern diesels because I used to sell VWs. There you go turning up your nose again. VW has a turbo diesel available in the Passat, which is roughly the size of a 5. It displaces 2 liters, and puts out 136 horsepower... and 246 lb. ft. of torque. That, my friend, is what diesels are all about. Yeah, the fuel mileage is better than a comparable gas engine, but they can be tuned for grin-inducing power.

I had the pleasure of driving a TDI Passat from Pueblo to Albuquerque. I averaged 37.7 mpg while running 80 mph, loafing along at 2500 rpm. And this engine wasn't even broken in. It didn't break a sweat going over Raton pass. At one point I got stuck behind a semi doing 70. When I had a chance to pass, I gradually depressed the accelerator and without even a downshift I

quickly dispatched the moving roadblock. This is with the 2 liter TDI.

Then there's the twin-turbo V10 in the Touareg. What a beast, with 310 horse-power and 553 lb. ft. of torque! It outruns the V8 Touareg, which is rated at the same 310 horses. And if you were standing in front of the hood while the engine was running, you wouldn't guess it was a diesel.

OK, now imagine what BMW will do with a diesel. A 2.0 liter 4-cylinder, 2.5, 3.0 and 3.5 liter six-cylinders are available in Europe, with up to 413 ft-lbs of torque. How about a 5 series that will reach 60 in almost 6 seconds? And with the improved fuel mileage, what's not to like?

Or how about 7.9 seconds to 62mph in the 120d versus 8.7 seconds to reach the same velocity with the 2 liter gas engine? Not a drag racer? In passing situations (50-75 mph) the diesel is 1.8 seconds quicker—6.6 versus 8.4 seconds. I can hear Jon Van Arsdel salivating already. I have to admit I'm a bit of a fan myself. Unfortunately, BMW will probably test the diesel waters with an SUV (sorry, SAV). It's time for the U.S. to wake up and smell the diesel. We don't need no stinkin' hybrids!

Andy Sencak

UNDER THE HOOD

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Remember to check our web site for periodic updates: www.nmbmwcca.org

Behind the Wheel

Summer has arrived! I am not really sure what happened to Spring; it seems we jumped directly from rather cold weather to really hot weather. If your BMW air conditioner needs attention, you have probably discovered it by now. Also, you may think about removing the all-season tires, and replacing them with some ultra-high-performance summer tires. Perhaps we could interest you in something in a 35 series with a treadwear rating of about 120. Meet your local police department.

Speaking of police departments, I have noticed that virtually all Albuquerque and Río Rancho police motorcycles are now BMW's. They look like really nice bikes. I wonder how long until we see BMW patrol cars here (sound of muffled laughter). APD should consider the recruitment potential. I am thinking a nice 540i with 6-speed manual. Better yet, an M5.

Back to reality.

April 24 was the date for our annual Spring Tour. Tourmeister Andy Rutkiewic had set up a scenic tour route through southwestern New México. He made all the arrangements, including lunch reservations. Unfortunately, Mother Nature did not approve, and responded with torrential rains and a possibility of hail. After some consideration, we canceled the tour.

The Susan Komen Drive for the Cure was on April 30 this year. Many people came out to help support this worthwhile event, and drive a new BMW.

The Clean Car Show was on May 15 at Sandía BMW. This was apparently a busy weekend for lots of people, and turnout was a bit lighter than normal. We also had officer elections, and the results are announced in this newsletter.

June 15 was our annual tech session at Santa Fé BMW. Service Manager Andy Caperones did a presentation on the new E90 3-Series. Shop Foreman Spencer Briggs also assisted with the tech session. This was a very well attended session (about 40 members), so interest is apparently high in the new 3. This car is very important, since it indicates the direction BMW is moving. Amazing technology.

During the coming quarter, the chapter is planning a couple of general membership meetings; July 14 and September 8. Meet your fellow club members and talk about things BMW. We will meet at The Range Cafe on Menaul NE (east of University Blvd.). See the calendar and check your email for details and/or changes.

In October, we are planning The Karl Fox Memorial Tour. In November and December, we are planning tech sessions at Southwest Collision Craftsmen and Sandía BMW.

The New México chapter of the BMW CCA is always looking for event leaders, and also officers for the board of directors. If you are interested, please notify someone on the current BoD.

As always, watch your email for changes and updates to the events. You can also check www.nmbmwcca.org for additional information.

I hope to see each of you soon!

Jon van Arsdel President

WELCOME TO THE CLUB		
John Cannoles		
J. Cox	'04 325i	
Ben Echeverria	'00 Z3, '04 Z4	
Wayne Graff	'05 Z4	
Anne Grillet		
Eugene Hertel	'95 318ti, '98 318i	
Richard Kristof	'05 530i, '05 Z4	
Jason Simmons	'92 325ixs, '02 530i	
Trae Sprowles	'85 318i, '05 MINI	
Todd Tabb	'98 M3	
David Vining	'05 M3	
Lorri Zumwalt	'01 330i	



Andy Caperones showing us around under the hood of the new F90.



Back Seat Driving

While a few of you were casting your votes at the Clean Car Show and Election (thanks for your continued support, by the way) Steve Nowaczek and I were out in Hot 'Lanta at the editors' conference. One of my seminars was, naturally, on improving the newsletter. The hired gun brought along a PowerPoint presentation which included images of a number of chapter newsletters.

Lo and behold, the first one she puts on the screen is... you guessed it. While she ranted for half an hour about how amateur-looking most of them are, I had to sit there in mortified silence while we all stared at the *Redline*. Luckily, by the time she got around to the presentation she must have been worn out and didn't crucify me too badly. She even liked a few bis of it. But you may have noticed a few changes to the layout this quarter, the major one being the relocation and re-titling of the President's letter (sorry Jon). Hope you like the changes, subtle as they are.

Oh, and if you don't like what you're reading, submit an article or two. It's your club. Who knows, you may even get elected editor! You can send your submissions to editor@nmbmwcca. org.

Andy Sencak

Tech Tips

June's Tech Session was hosted by Andy Caperones, Service Manager at Santa Fe BMW. Andy was kind enough to give us the once over on the new E90 3 Series. A number of the photos in this issue are from that meeting.

The new 3 continues BMWs foray into technical overload. I don't consider myself a technophobe, but I do find some of the new features a bit over the top, especially on the "starter" model in the lineup. This is only part of the laundry list of features:

Active steering

Active cruise control (laser controlled)

Brake Dry (wet-brake-sweep feature)

Yaw sensor (compensates for differing surfaces)

Run-flattires (18 or 19 inch)

Five link rear suspension

Underbody aero pan

Oil level sensor (NO DIPSTICK!)

Water temp idiot light (how retro)

Swivel headlights

Variable intake (on the 330)

Variable valve lift and duration

Aluminum and magnesium allow engine

And of course, i-Drive

Some of these features improve performance and safety. I'm all for that. Some of them just increase the bottom line. Those I wish they'd leave on an options list.

Andy Sencak

FOREIGN AFFAIRS

JULY 8-10 **Rocky Mountain Summerfest** in Vail, CO, a benefit for the Colorado State Patrol's "Alive at 25" program. Looking to beat the heat with hot cars, vintage cars and scenic drives? Check out www.rmcbmwcca.org or contact Darlene Doran at 303-758-4200 or Mike Beyer at 303-465-0769.

AUGUST 8-10 **Nurburgring Driving School** The International BMW School gives BMW CCA members a chance to experience the world's most incredible racetrack. Special activities for BMW CCA members, including attending a DTM race, begin on August 3rd. Reservations are first-come, first-served by calling the BMW CCA office at 864 250-0022. All details at www.AutobahnTours.com/nurburgring.htm.

AUGUST 19-21 **BMW Festorics XIV** hosted by the Golden Gate and Central California Chapters. If you need an excuse to go to Monterey (yeah, right!) check out www.festorics.org and commence salivation.

SEPTEMBER 17-23 **OKTOBERFEST 2005** in Greensboro, North Carolina. The Tarheel Chapter of the BMW CCA and the National organization are the proud hosts of the club's premier event. Watch Roundel and the www.bmwcca.org website for details.

BMW of North America is offering hospitality packages to CCA members which include race tickets, paddock access, grandstand seating (where available) and access to the Formula BMW Championship Lounge and Paddock. For information email scott.goetz@octagon.com.

More information on these and other events is available on the club's website calendar: www.nmbmwcca.org.



So You Wanna Be in Movies?

CAST AND CREW CALL for BMW CCA VIDEO PRODUCTION

Location: Greensboro, North Carolina

When: OKTOBERFEST '05 - September 17-23, 2005

WORKING TITLE: Oktober Fest '05 - The Movie

Producer: BMW CCA Director: Jenny Morgan Videographers: YOU!

Treatise: The week long celebration of all things BMW is THE National Club event that brings in members from all over the North American continent. A crowd of 1000+members and their families, is expected to join in a celebration of our favorite marque, through a full calendar of events that straddle each and every day.

This film will be a record of that week and all its events, people, images, activities and memories.

WE NEED VOLUNTEER PERSONNEL! The following jobs are open and need to be filled as soon as possible: Videographers (4-6 needed), Video Assistants (4-6 needed), Sound Wranglers, Gaffers (2-3 needed)

VIDEOGRAPHERS -MUST possess their own equipment (handicam) and it MUST be either Digital8 or MiniDV format. NO ANALOG. IT MUST BE CAPABLE of 16-bit sound (check your owner's manual if you are not sure). Videographers MUST have enough battery reserve for 4-8 hours of shooting on any given day, and the capability to charge those batteries each evening, and they MUST have a tripod. Add on lighting would be nice, but not required. External mics would be nice, but are not required. ADD-ON LENSES (telephoto and wide angle) ARE STRONGLY RECOMMENDED, but not required. Although fully trained, experienced videographers or film students would be GREAT, I realize that most of y'all are amateurs. BUT THAT WILL DO JUST FINE! We can help you become a better shooter and help you to think like an editor.

AND THE WINNER IS....

You came, you voted, and nothing changed. Your chapter board remains the same.

Jon Van Arsdel - President Skip Johansen - Vice President David Penasa - Treasurer Bob Kauffman - Secretary Newsletter Editor - Andy Sencak Webmaster - Steve Nowaczek

Don't let the results discourage you from getting involved. Come to the meetings and bring your ideas and enthusiasm.

WE WILL SUPPLY ALL TAPE!

VIDEOGRAPHER'S ASSISTANTS -MUST be willing to be on their feet much of the time and moving with the Videographer. Your job will be to assist.

SOUND WRANGLER -I'd love to have a real Sound engineer to make digital sound for us, but I have no budget. So, if you'ld like to volunteer yourself, a digital deck and the boom guy, I'd love to have ya at the track and the banquets.

GAFFERS -When we do interviews, banquets and some other activities, we will have lighting to schlep around and set-up, canopies and reflectors for shadow control, and other 'assistant' related duties. You need to be friendly, cooperative and smart... All Gaffers are smart, what am I saying..

CONTACT US IMMEDIATELY! WE NEED TO GET THIS THING FLYING!

email: jmorgan@roundel.org or jmorganix@mac.com phone: 414-264-2694





Steve has his eye on a new accessory for his faithful 5er.



Under the car is starting to look like under the hood... everything's covered up!





CALENDAR OF EVENTS

July 14 6:00 p.m. at the Range Café on Menaul at Princeton (east of University). General membership meeting. Socialize, eat, and talk about BMWs.

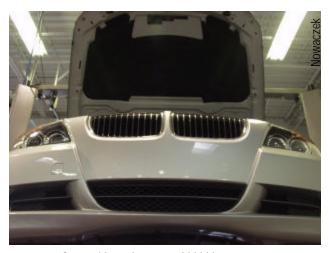
August. BMW/PCA Challenge at Sandia Motorsports. Only \$50. For info contact Doug Brosveen, (505) 263-1022, or email at dbrosveen@msn.com for information.

Sept 8 6:00 p.m. at the Range Café on Menaul. General membership meeting.

October 2. Sunday all day. The Annual Karl H. Fox Memorial Fall Tour. A beautiful drive through the northern NM mountains, and a tribute to Karl, whose memory lives on in our chapter.

November. Tech session with Manny Córdova at Southwest Collision Craftsmen.

December. Tech Session with Jim Johnson at Sandía BMW.



Open wide and say aaaahhhhhh.....



My old 2002 had more headroom underneath than this new E90.

Classifieds

Classified ads are free for NMBMWCCA Chapter members. Only BMW cars, parts, aftermarket add-ons will be published. All ads will run in one issue and will be removed unless a request is made to run the ad again. Member number must be included in all submissions. Please submit all ads to: editor@nmbmwcca.org subject Classifieds.

FOR SALE

1989 535i, 65000 original miles, black over grey, 5sp, short shift, two extra chips, recent level II, new clutch, always a NM car, not cheap, best around, 17" wheels, tires have less than 5000 miles on them. Richard 505-324-0747

Rare 1985 M635CSi, VIN WBAEE3106010450, official EPA and DOT certificates on this graymarket classic with 63,000+ miles since arrival in US late in 1984; third owner. Bronzit paint and tan buffalo leather seats. Engine completely rebuilt in January 1999 at 40,000 miles by J&F, the best BMW shop in Virginia. Added Fahey crankshaft nut lock, dual valve springs, and Autotronics specially tailored performance chip (for that 2800-3500 rpm slump). Refitted with 16-inch wheels and P225/55 R-16 Yokohama AVID V4 tires and complete repaint since moving to Albuquerque in 1999. Ten years of records and original three-piece BBS wheels and mounted but worn Michelin TRX tires. Asking price \$20,000. Phone Roger @ 505-332-9273. Serious about a fun car?

'03 MINI S, electric blue/white, 43,685 mostly highway miles when placed in enclosed storage in T or C, NM. Brand-new front Pirelli run-flats, about 2,000 miles on rears. Car has sport and premium pkgs, sunroof, 17" wheels, multifunction steering wheel, black leatherette interior, DSC, clear bra and clear paint protection on front bumper, clear headlight shields, dust brake covers on front wheels, large cup holder, freshly detailed. A few scrapes on top of rear bumper, otherwise exterior in very good condition. Interior shows a little wear. Never smoked in, never driven on salted roads. No accidents, never driven in competition. Asking \$17,000. Balance of factory warranty fully transferable; extended warranty available from Warranty Direct. Selling because I got a new one! Carolyn 505-772-5860 lillidawg@aol. com



Sonie Bimmer



Join fellow enthusiasts for **Burgers and Chat!!** 3rd Sunday of every month 4 - 6pm.

Sonic Drive In 5000 San Mateo NE (between Montgomery and McLeod on the east side of San Mateo)

Not a NMBMWCCA

Stay up to date...

As the Chapter continues to grow and evolve, some changes need to be made. With over 330 members plus associates, getting current information about upcoming events to members is crucial. The email list has about 300 addresses on it. Please send an email with your current email address to:

webmaster@nmbmwcca.org Subject: Email Address Update

I can make the changes as needed, but if you change internet providers or email addresses, please let the chapter know. This way out database stays as cur-

rent as possible. Thanks.

Your NM Chapter Webmaster, Steve Nowaczek

The Rio Grande Redline is the official publication of the New Mexico Chapter of the BMW Car Club of America, Inc. (BMW CCA of NM), and is not in any way affiliated with the Bayerische Motoren Werke AB of North America, Inc. It is published quarterly, and provided by and for the members of the BMW CCA of NM. Unless otherwise stated, maintenance and modification procedures herein are not "factory approved", and their use may void your BMW warranty. Ideas and opinions are those of the writer, and the editors or publishers, who assume no liability for information contained herein, imply no authentication or approval. Articles submitted are subjected to editing. Only the BMW CCA and its chapters may reproduce these contents without permission in writing.

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