



The Rio Grande Redline



BMW CCA New Mexico Chapter

www.nmbmwcca.org

Hotter than a New //Mexico Summer

New //M-models are breathing excitement in BMWs line-up

By Todd Tabb



New M3 Coupe Spotted in the California Desert

The arrival of the new M3 to the shores of California, marks a banner moment in the history of the //M division. The Z4M models finally reach their potential, the M5 and M6 are in production, and an M6 Convertible is in the queue. The //M division will soon be producing 7 new models based on 4 unique platforms. The horse power wars have escalated so that 333hp is the entry level M offering in the Z4Mcoupe and Convertible. The new M3 is rumored to have an all new 400+ hp, V8. The M5 & M6 sport BMW's amazing 10 cylinder, 500hp engine, offering an F1 soundtrack for the street. Even though a powerful version of the X5 exists, an even sportier version is lapping the Nurburgring at incredible speeds. It may not be long before an M version of the X5 is announced to the public, completing a line-up second to none in the history of the M-Division.



Z4Mcoupe poised to take on the Porsche Cayman S

On the heels of Porsche's new Cayman release, BMW counters with two new //Models based on the Z4, the new Z4Mcoupe and the Z4MConvertible. A new racecar based on the Z4Mcoupe platform will debut in the American LeMans series competing with the likes of Porsche, Ferrari, Panoz and Spyker for the GT2 class championship. Barring French shenanigans, the Z4 race car will also compete for GT2 honors in the 2007, 24 hours of LeMans. Finally, there has been an "on and off" rumor that BMW may produce a super car to compete with the likes of Lamborghini and Ferrari, similar to the M1 of 1978-81. Though tempting now that the Volkswagen Group owns Lamborghini, BMW is currently spending hundreds of millions of dollars on F1, leaving few extra euros to produce a super car with limited market potential.

UNDER THE HOOD

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

Behind the Wheel

Happy summer to everyone! After a very hot, windy, and sandy spring, perhaps the weather will calm down a bit. Windshield replacement must have been a really good business this year.

This past quarter, we had a spring tour, a clean car show, and a tech session.

The New Mexico chapter held its annual spring tour on Sunday, April 2. The tour went through the mountains west and south of Albuquerque. Thanks to Phil Márquez for planning and coordinating this event. Phil is a driving events coordinator for the chapter.

Our annual Clean Car Show was on April 30. Bob Kauffman was again the event coordinator. The event was well attended; thanks Bob. We also held annual officer elections, and several new people were elected. The "winners" were as follows:

President: Jon van Arsdel
Vice-President: Bob Kauffman
Treasurer: David Penasa
Secretary: Dan Flegel
Newsletter Editor: Todd Tabb
Webmaster: Steve Nowaczek

The June tech session was at Santa Fé BMW, starring Andy Caperones (Service Manager). Andy talked about modifications for BMW's and had a couple modified M3's on display. He and Shop Foreman Spencer Briggs also demonstrated use of the new technology with tire balance and road force machines.

You may have noticed we now have a new newsletter editor, Todd Tabb. Todd is an instructor pilot for C130's at Kirtland AFB. Our newsletter will change a bit to fit his style. A special thank you goes to past newsletter editor Andy Sencak. Andy did a great job, and held the post for several years.

Upcoming events will be membership meetings August 24 and September 21, as well as the BMW/Porsche Challenge on August 6th. Please stay tuned for more information on these upcoming events.

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

BMW ///Motorsports

BMW has a long history of participating and winning world-class races. Currently BMW is actively participating in F1, the American LeMans series, British Touring Car Championship and even sponsors it's own single-seater feeder series. This column will update BMW's progress in the world of motorsports focusing on the hot series of the season...

Formula 1

The BMW Sauber F1 team is in it's inaugural season, BMW formerly competed as an engine supplier for 5 years with Williams F1. Currently fifth in the F1 manufacturer's standings, which seems like bad news, BMW-Sauber is actually making progress catching the top 4 teams. Honda is the target this year with Ferrari, McLaren and Renault targets for next year. Jacques Villeneuve (JV), the Canadian Indy 500 winner and "Quick" Nick Heidfeld of Germany are performing beyond expectations and figure to be in the top ten in points this year. JV was set for a podium finish at the recent F1 race at the Indianapolis Speedway but his car suffered a rare engine failure, probably caused by the 20+ seconds of full-throttle required at the Indy F1 track.

The current F1 standings are: -T2

DRIVERS CHAMPIONSHIP POSITIONS:

POS	DRIVER	NATIONALITY	ENTRANT	POINTS
1.	FERNANDO ALONSO	Spain	Renault	88
2.	MICHAEL SCHUMACHER	Germany	Ferrari	69
3.	GIANCARLO FISICHELLA	Italy	Renault	48
4.	KIMI RAIKKONEN	Finland	McLaren-Mercedes	39
5.	FELIPE MASSA	Brazil	Ferrari	36
6.	JUAN PABLO MONTOYA	Colombia	McLaren-Mercedes	26
7.	JENSON BUTTON	Britain	Honda	16
	RUBENS BARRICHELLO	Brazil	Honda	16
9.	NICK HEIDFELD	Germany	Sauber-BMW	12
10.	DAVID COULTHARD	Britain	Red Bull-Ferrari	10
11.	RALF SCHUMACHER	Germany	Toyota	8
	JARNO TRULLI	Italy	Toyota	8
13.	JACQUES VILLENEUVE	Canada	Sauber-BMW	7

CONSTRUCTORS CHAMPIONSHIP POSITIONS:

POS	CONSTRUCTOR	POINTS
1.	RENAULT	131
2.	FERRARI	105
3.	MCLAREN-MERCEDES	65
4.	HONDA	32
5.	SAUBER-BMW	19
6.	TOYOTA	16
7.	RED BULL-FERRARI	11
8.	WILLIAMS-COSWORTH	10
9.	TORO ROSSO	1

Redline

Dear BMW CCA members,

I would like to take this opportunity to introduce myself and tell you a little bit about the BMW CCA Foundation. I am Michael Mitchell, the Office Manager/Curator for the Foundation. Some of you may know me from when I was working at the BMW CCA National Office. I recently moved over to the Foundation full time in January this year to run the Library/Archives and to work with our Street Survival program. If you are not familiar with what the BMW CCA Foundation is, then this will be the perfect time to find out more.

The BMW Car Club of America formed a non-profit, tax-exempt charitable foundation to provide benefits to the motoring public community and to owners of BMW automobiles. The mission of the Foundation is to establish a repository of historical information and artifacts related to BMW and to foster educational programs for the general automotive community.

To that end, the Foundation has established three programs to accomplish its mission:

The Street Survival Teen Program

Street Survival will conduct educational projects to improve the car handling skills of young drivers, especially teenagers, in the hope of reducing accidents, injuries and deaths.

The Library, Archives and Museum Program

The Library, Archives and Museum Program will create a repository for BMW-related historical documents, literature and paraphernalia, providing club members with access to rare and interesting BMW artifacts while insuring their continued existence.

The Preservation and Restoration Program

The Preservation and Restoration Program will foster and promote the art of vehicle preservation and restoration through educational programs and activities.

If you would like to find out more about the BMW CCA Foundation, please go to www.bmwccafoundation.org. You can also call me at 864-329-1919 or email me at mmitchell@bmwccafoundation.org. If you are interested in making a cash donation for Street Survival or a donation of automotive/motorcycle stuff to the Archives, please contact me.

Michael R. Mitchell

BMW Car Club of America Foundation

WELCOME TO THE CLUB	
Allen Stata	
Robert Graven	'00 528it
John Corwell	'92 325i
Tomi Rebollosa	'05 645ci
Kirk Downey	'06 330xi
Phillip Undercuffler	
Bill Tarbell	'03 M3 Coupe
Edwin Crow	'04 M3
Jim Wetherbe	'06 M5
Melissa Espinoza	'06 325
Michael Meloday	'07 550i
Tim Thompson	'06 M5
Mike Miller	'03 330ci

Back Seat Driving

Hello everyone!

I would like to introduce myself...I am a special operations C-130 instructor pilot in the Air Force originally from Virginia. I am lucky to have lived all over the world, including 3 amazing years in Germany, tearing up the autobahn in my 535is. Nearing the end of my 20 year military career, I have fallen in love with this GREAT state and the fantastic people in this club. I thought it might be fun to get officially involved so I volunteered to be the newsletter editor, as you will see I am not an English major. I also didn't quite understand what I was getting myself into, what with having a new baby and trying to work a full-time job "BUT" BMWs are my passion and I am particularly interested in motor sports... so you might see some of that influence in the newsletter. As editor, my goal is to produce a periodical that everyone looks forward to reading and I hope boosts participation in the club events (if I ever get it out on time =) Please send me anything that is BMW or club related and I will try my best to include it in the next issue. I would also like to see more members get involved in auto related activities in the state. I have found New Mexico to be one of the most beautiful states to tour and now we have a world class road course (SMS) and a new, fast, German style karting track (Route66karting) that make it more fun than ever to explore the limits of my our beloved autos. I hope to meet each of you and if you ever need any help with your BMW, motorsports or otherwise please drop me an email.

v/r Todd Tabb (a.k.a. T2)

Redline



On the Docket

Aug 6 Porsche/BMW Challenge. Auto-X event at Sandia Motorsports Park. See below and www.roadrunner-region-pca.org & www.sandiamotorsportspark.com for details.

Aug 24 Membership meeting. Thurs 6 p.m.

Sept 21 Membership meeting. Thurs 6 p.m.

Oct 1 Early notice for the Karl Fox Memorial



Clean Car Show participants ...working hard to beautify New Mexico.

Porsche / BMW Challenge—August 6th

Last year we had a great member turnout for this event and though a number of M3's ran in the event, we also had a numerous standard BMW sedans that ran well. This is an opportunity to discover the German nature of your BMW in a safe, controlled but thrilling environment. There are no special requirements except a technical inspection ensuring proper operation of your vehicle (this can be self administered.) If this is your first time at the track, you will ride with a certified instructor to ensure a safe and fun experience. The cost is \$50, a little wear and tear on your brakes & tires and lots of elbow grease to wash the grin off your face. -
T2

Tech Tips

The Porsche/BMW autocross event around the corner, it's a good reminder for everyone to check basic maintenance issues for safety, especially event participants. European Auto Specialists is offering a low-cost inspection, 256-3333.

BRAKES: If you are not mechanically inclined, find a qualified mechanic. Most brake specialists will check your brakes for free, however, if you like to get your hands dirty, there is an easy DIY (do it yourself) checklist...brake fluid should be changed every two years or as prescribed by your maintenance requirements, this is not a lifetime fluid. BMW fluids are very good but there are alternatives that perform better under high temperature/extreme conditions. I recommend ATE Super Blue (German TUV approved.) Pads and Rotors should be inspected for proper thickness... this can be done by simply removing the wheel and visually inspecting the pads. The rotor is measured with a simple clamp device (available at any auto-parts store.) Finally, inspect your brake lines and any bolt in and around the calipers to ensure they are tight, if you see anything suspicious, contact your mechanic.

ENGINE: This is an area where your mechanic will know more in a few seconds than you can assess in months of driving. In most cases, if you passed your latest emissions test there should not be a major problem. If you want more peace of mind, a certified BMW mechanic will hook your car to a computer and check for any irregularities. Oil for any motorsport events should be to the full level to prevent oil starvation, all other fluids under the hood should be "topped off." Finally, check for any other leaks under the hood or under the car...if you find something, contact your mechanic.

GENERAL: Visually inspect the condition of seat belts, ensure your seats is properly anchored and your interior is free of debris that could become a flying projectile. Check your tires for tread depth and proper wear. Remember your tires are the only thing keeping you on the road. Tire pressure is extremely important, and should be raised considerably for a drivers event. 32-34 psi is normally correct for the street whereas 40-42 is common for SMS events. A full technical inspection sheet can be found at:

www.roadrunner-region-pca.org/VehicleTechCertificationSheet.pdf

FOREIGN AFFAIRS

OKTOBERFEST IS COMING JULY (YES JULY) 23-28 IN GRAND RAPIDS MICHIGAN!

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

Redline

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*. Ads may be edited due to space limitations.

BMW's FOR SALE

2001 X5 4.4i CPO warranty Topaz/silver 80k miles, dealer maintained, fully loaded, winter package, DSP, PDC, Nav, recent service, needs nothing, great condition \$26,900. Buying new ones, must sell!!! Call 934-0051 bigfinsnm@aol.com

2001 X5 4.4i CPO warranty Topaz/beige 70k miles, dealer maintained, tow pkg, AM/FM/CD recent service, needs nothing, great condition \$24,900. Buying new ones, must sell!!! Call 934-0051 bigfinsnm@aol.com

2000 Roadster Imola Blue, ISR3. Dinan concept car, #3 of 5 built, has mechanic's signature plate. "Everything Dinan has to offer is on this car." Moving and building necessitates sale. Only 40k miles, BMW serviced, two sets of wheels. Own a unique collector's car for only \$45,000. Contact David Seybold at 505-753-5414 or e-mail at fastfossil@cybermesa.com.

1999 M3 Convertible, 46,000 miles, red/gray interior, 5-speed, HK sound, 6-disk CD, heated seats, bought and serviced at Sandia BMW. \$25,000. Leo Romero 505-836-5257.

1995 540i 92K mi, rare 6-spd w/M-Technic sport package, oxford green w/ tan leather, burl walnut trim, all options plus built-in radar and tint, new Yokohama AVS Db2 tires, radiator, water pump, hoses, belts, syn oil, all records and Bentley manual, completely stock, Excellent condition, Very fast, \$9,800 OBO. Renzo at 505-842-7732.

1994 318i 4-dr sedan, 89K mi, Boston Green with Tan leather Interior. Runs great. Body has dings and chips, sunroof doesn't function. \$4,000 OBO. Original owner with records. Call Paul at (505) 797-3282.

PARTS FOR SALE

Four 15 inch stock wheels from **1994 325is**. Curb scrapes on one. Free. David Peters, 271-6696.

Z3 Parts: 1.) Rubber Floor Mats (left and right side) in original plastic wrap. Z3 Solutions List @ \$49.95 + shipping & handling Condition: Very Good Sale Price 35.00 / New Price \$25.00 2.) Mesh Windblocker (for roll hoops equipped roadsters) Z3 Solutions List (sale) @ \$134.95 + shipping & handling Condition: Very Good Sale Price \$75.00 / New Price \$60.00 3.) Z Pack from Z3 Solutions (storage unit attaches to roll hoops and hangs between front seats - removable back pack) Z3 Solutions List @ \$59.95 + shipping & handling Condition: Like New Sale Price \$40.00 / New Price \$35.00 4.) Bentley BMW Z3 Roadster Service Manual for 4-Cylinder & 6-Cylinder 1996, 1997, & 1998 (Paperback out of print) (Amazon price range: \$38.00 - \$60.00 + shipping) Condition: Like New Sale Price \$35.00 / New Price \$30.00 Also, complete set of *Roundel* from May of 1982 to current issue and BMW sales brochures for various models beginning with the 320i. Contact Joe McKinney, 505.242.4209 (H).

E46 parts: Titanium silver headlight surrounds for 4 door or Touring, 1999-2001. These are new BMW parts with new gaskets. \$50 [these would retail at \$75 plus shipping]. Tom Berg, 505-455-2380 or tomberg455@msn.com.

E36 M3 parts: OEM headlights \$50, Lighted gear shift knob \$50, Amber corners \$10. Call Todd 803-4676.

E36 sport package cars: Four Pirelli Winter 210s, size 205/60R15s. They fit **E36 sport package** cars, as well as E46s through 99. Used on snow packed Iowa roads for two winters, and still have well over half of their tread remaining. \$200, obo. 856-5034 x101 (w). Peter Lyons

Schroth Rally Harness and Stable Energies harness bar removed from **1987 325iS**, but may fit other models. The bar mounts on the B pillars between the two attach points for the shoulder strap of the stock three-point belts. It is adjustable so it may fit other models. The belts are four-point and do a good job of keeping the driver and passenger firmly planted during abrupt changes of direction or speed. All parts use stock attach points so no drilling or alteration of any kind is needed. The lap part of the belt uses the stock mounting points for the three-point setup. The shoulder straps go over the bar and attach to the rear seat belt attach points. The stock rear seat belts can be left in place and used as desired-but not when the four-point setup is in use. The purpose of the harness bar is to prevent downward pressure on the spine in the event of a frontal impact. \$200.00 or OBO. Original price was \$380.00. In Albuquerque. Possible buyers are welcome to inspect parts and trial fit the bar. For more info contact Joe Stephenson 235-1795, graphicjoe@comcast.net.

BMW ON THE WEB

LAST REMINDER: The new site is up and running, and has many more features than the old site. You may want to make sure all your info is current, especially if you've recently moved or changed your email address. Go to www.bmwcca.org and log in using your membership number as your user name, and your password is the first three letters of your last name plus your five-digit zip code. In the Members Only section you can access and change your membership information by clicking on the Edit button. Double check your new info - you don't want your *Roundel* ending up in someone else's mailbox, do you? And don't forget to send your new email address to Steve Nowaczek at webmaster@nmbmwcca.org with "Email Address Update" in the subject line.

Fun BMW stuff on the web:

www.bimmerforums.com

www.m3forum.net

www.bmw-sauber-f1.com

Disclaimer: these websites are not affiliated with the BMW CCA and purely suggested for entertainment purposes only

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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