



# The Rio Grande Redline



BMW CCA New Mexico Chapter

[www.nmbmwcca.org](http://www.nmbmwcca.org)

## Drive for the Cure

From your Newsletter Editor...

One of this summer's fun events is the BMW sponsored Susan G. Komen "Drive for the Cure."

It's a great chance to test drive most of the new BMWs while supporting a great cause!

This year's edition of the event is on Saturday, August 11th at Sandia BMW in Albuquerque.



### A great drive. An even greater cause.

In partnership with the Susan G. Komen for the Cure, BMW organizes an annual event, The Ultimate Drive®, to raise money for breast cancer research. It's your opportunity to test drive a BMW and show your spirited support.

Join us for our 11th year in the battle against breast cancer with our partner, the Susan G. Komen for the Cure. Just get behind the wheel of a new BMW vehicle of your choice in the Ultimate Drive® for Susan G. Komen for the Cure event. As a participant, you'll find plenty of BMW models to test drive, such as the thrilling 3 Series Coupe, the sporty X3 SAV® and this year's Signature

Vehicle, the dynamic X5 SAV. For every mile you drive BMW will donate \$1 on your behalf to Komen. Since the program's inception in 1997, the event has raised over 10 million dollars for breast cancer research, education, screening and treatment programs. In 2007 you can continue to make a difference by taking a test drive to help us reach our goal: donating a grand total of \$11 million!

Online registration should be available after July 12th at [www.bmwusa.com](http://www.bmwusa.com)

You can also come to Sandia BMW on Saturday, August 11th and drive to your hearts content without pre-registration so come on out and have a blast and help raise funds for a very good cause.

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Remember to check our web site for periodic updates: [www.nmbmwcca.org](http://www.nmbmwcca.org)

## **President's Message**

by Jon van Arsdel

July 2007

If you have stepped outside in the last few days, you will conclude summer is here. Think of it as a comprehensive check on your BMW's cooling system and air conditioner. How did we ever survive without air conditioning?

This past quarter, we had a tour, a clean car show, and a membership meeting.

Thank you to Dan Flegel, who led the 2007 Spring Tour. The tour went through the beautiful mountains of southern New México to Ruidoso. This is always a great road for driving and the weather was nearly perfect for the tour.

The 2007 Clean Car Show was at Sandía BMW. Sandía also set up a great barbecue for the club. Bob Kauffman was the event organizer. A special thanks goes to Sandía BMW (Jeff Cline, Jeff Reece, Peter Limone, and Jim Johnson).

Our membership meeting in June was at The Range Café. We had a meeting and social dinner. As usual, dinner was great. Thank you again to Matt DiGregory (owner), who is a longtime member and supporter of the BMW CCA.

Upcoming events will be the BMW/Porsche Challenge, a tech session, and a meeting.

The 13th Annual BMW/Porsche Event is planned for Saturday, July 28th. It will be at Sandía Motorsports track. Gates will open at 8:00 a.m., with a mandatory drivers' meeting at 8:30, and first car out at 9:00. Driving instructors will help the first few laps. For more information contact persons are Bob Blackwell (505-839-0775 or [bob0698@comcast.net](mailto:bob0698@comcast.net)) and Mac Sanford (505-835-8056 or [mac86z31@hotmail.com](mailto:mac86z31@hotmail.com)). Cost is \$50 per driver.

The Santa Fé BMW tech session will be Saturday, August 25th. This tech session was postponed from June, due to construction at the dealership. Service Manager Andy Caperonis will be the event host.

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The New México Chapter is planning a membership meeting and social on Thursday, September 20th.

As is our normal custom, food is included in the above events (not certain yet on BMW/Porsche track event).

The van Arsdel garage has a recent addition. It is a 2004 BMW X3 with 6-speed manual transmission, and no sunroof. Sandía Used Car Manager Tony King said this is an unusual combination. Anyway, after a snowy and cold winter, my wife, Lucy, and I decided we needed a good vehicle with all-weather capability. We began our search in January, right after the BIG snow. An exhaustive nationwide search (X3's, X5's, and some other things) turned up nothing suitable over the next few months. Apparently, winter is not a good time to find anything. Then I got a call from salesman Rick Herman at Sandía BMW a couple weeks ago. They just took an X3 in trade, clean, very low mileage, manual transmission, no sunroof, white over tan; and asked if I was still looking for a vehicle. A few hours later (with Lucy's permission) I said "yes" to the purchase. It never even made it to the used car lot. Winter, bring on the snow, we are now ready! Ummm, oh wait, it's still July.

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](http://www.nmbmwcca.org) for additional information.

I hope to see each of you soon!

**Jon van Arsdel**  
President  
BMW CCA of NM

**NMBMWCCA.ORG**



## Back Seat Driving

If any of you ever find a worthwhile or interesting BMW or auto-enthusiast related article while you are surfing the web, please take a moment to send a link to me. We are always on the lookout for material to include in our next issue. Your participation will help ensure this remains your newsletter! I look forward to hearing from you.

## NM BMW CCA Clean Car Show Results

Here are the results of this year's clean car show. We had a lot of good looking vehicles competing for recognition and a lot of fun for all. Plan on cleaning up your ride for next time!!

**M3** 1st David Penasa 174 points

2nd Robert Weinberg 171

3rd Daniel Montano 163

**E34** 1st Joey Martinez 177

**E83** 1st Jon VanArsdel 197

**E36** 1st Peter Vorobieff 154

**Z3** 1st Gordon Bunker 182

**E30** 1st Tom Berg 181

2nd Don Moreland 181

3rd Roger Mickelson 119

**M5** 1st Phil Marquez 145

**E28** 1st Steve Nowaczek 136

2nd Daniel Leahy 102

**E92** 1st Ralph Chavez 176

**Z4** 1st Dick Alrick 180

## Welcome New Members

Mitchell	Carl	335i	2007
Sylvester	Matthew	M3	1997
Girard	Bev	Z4 3.0si	2007
Norwood	Samuel	530i	1994
Schaefer	John	740i	2001
Harwell	Peggy		
Barger	Patsy		
Brunner	John	545i	2004
Cheek	James	318ti	1997
Mroz	Gene	Z4	2007
Messervey	Adam	318ti	1998
Martinez	Jason	325es	1986
Scargall	Ralph	335i	2007
Rivera	Eugenio	530i	2007
Gantt	Eddy	330i	2001
Wollmann	Betty		
Simcoe	Beverly		



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## On the Docket



**July 28, Saturday.** 13th Annual Porsche/BMW Challenge. Sandía Motorsports track, 8:00 a.m.

**August 11, Saturday.** BMW Ultimate Drive (Susan G. Komen), Sandía BMW.

**August 25, Saturday.** Tech Session at Santa Fé BMW with Andy Caperon, 11:00 a.m. Food.

**September 20, Thursday.** Membership meeting.

**October 7, Sunday.** Annual Karl Fox Fall Tour.

**November, TBD.** Tech Session at Southwest Collision Craftsmen with Manny Córdova.

**December, TBD.** Tech Session at Sandía BMW

### **TECH TIP: Toggle switch for colder E30 A/C**

#### **Problem:**

Many, if not all, E30 BMWs are equipped with a two speed electric auxiliary fan. The fan runs at low speed whenever the A/C button is turned on. It is "supposed" to run at high speed whenever the coolant temperature reaches an upper limit. The problem is the upper limit must be set very hot because I have never known the fan to run in anything but low speed. I had a thermostat failure when it failed in the closed position causing the car to run very hot. Still, the silly aux fan was just running at low speed.

Also, BMW E30s are not known for their "bone chillin' cold A/C systems". Living in the South, this becomes more than a trivial matter.

If the aux fan would run at high speed, surely it would help out the A/C...sound reasonable?

#### **Solution:**

Basically all you need is a two wire, two position toggle switch and some wire. I used a red illuminated one, that looks like a "Jet

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Pak" switch installed by Q for 007 in an Aston.

Just find the two wires on the temp sensor that make the High Speed circuit for the aux fan. Once, you know you have the right wires, just tap in and install the switch in the cockpit (I used the panel above the driver's knee).

The two wires which are jumped for my car (87 325is) are the "Outboard" and middle wires as show clearly in the picture:



This switch has been installed and used on my car since 1992 with no problems thus far.

With the switch ON... the fan runs in HIGH regardless of what the A/C is doing. With the switch OFF... operation is normal (A/C ON=fan LOW)

This mod is also very useful when idling for extended periods... like in the drive through at TB. If you see the temp gauge creeping up... just flip the switch. EASY!

To see which wire toggles the fan at high speed, unplug the connector and jumper the middle wire with each of the outer ones... you'll see which is which...

In some cars (my 320i, for example) the temp sensor is located at the radiator's right side (passenger side). In others, there are two valves at the radiator: one controls the low speed, the other the high speed... if that's the case, just wire the toggle switch to the correspondent valve.

[Ron Milliet](#)

As seen on [www.bmwe30.net](http://www.bmwe30.net)

**NMBMWCCA.ORG**

## **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: [webmaster@nmbmwcca.org](mailto:webmaster@nmbmwcca.org) Subject: *Classifieds*. Ads may be edited due to space limitations. There is also the free classifieds section on the chapter website for you to use.

### **PARTS FOR SALE**

- **Four race tires mounted on 17" BMW wheels. Previously used on a 2003, 330I. The tires are Toyo R1 Proxies, and appear to have many more race days remaining. Wear # is 40. Price wheel and tires total \$350. Phone 259-6629 in ABQ.**
- **For Sale - five-speed manual transmission and rear differential from 1995 BMW 525i. Transmission had slight input gear set whine, but functioned perfectly prior to removal. Differential is perfect, was replaced with limited slip version, gear ratio is 3.23-1. These items may fit other BMW models as well. \$50.00 each, call John at 988-3777 (Santa Fe).**

Check [www.nmbmwcca.org](http://www.nmbmwcca.org) for current classified advertisements!!

\*\*\* Please email [editor@nmbmwcca.org](mailto:editor@nmbmwcca.org) any items you would like to place in the classified section, I need them at least **10 days** prior to the quarterly closeout, the next deadline is **15 Sept 07**. Thanks!

### **Tire Pressure—When and How to Set (from [www.tirerack.com](http://www.tirerack.com))**

With the summer driving season in high gear, here are a few maintenance tips to increase tire performance, life and durability.

**Check and Adjust First Thing In The Morning.** Set according to the vehicle manufacturer's cold tire pressure(s) recommended on the vehicle's tire placard or in its owner's manual. This must be done before rising ambient temperatures, the sun's radiant heat or even driving short distances temporarily warms the tires.

#### **Accommodating Variables**

**Indoor-to-outdoor Temperature Variation.** Significant differences between the conditions tire pressures are set (the warmth of an attached garage, heated garage or service shop) and in which the vehicle will be driven (winter's subfreezing temperatures) requires inflating tires 1 psi higher than recommended on the placard for every 10° F difference in temperature between interior and exterior temperatures.

**Afternoon Ambient Temperature Increase.\*** Set 2 psi above vehicle manufacturer's cold inflation recommendations when installing new tires or if the vehicle has been parked in the shade for a few hours.

**Tire Heat Generated While Being Driven** (or at speeds of less than 45 mph).\* - Set 4 psi above vehicle manufacturer's cold inflation recommendations.

**Heat Generated While Being Driven Extensively** (or at sustained speeds greater than 45 mph).\* Set 6 psi above vehicle manufacturer's cold inflation recommendations.

**Do Not Release Hot Tire Pressure** if any of these variables could be the cause of measured tire pressure exceeding the maximum psi branded on the tire's sidewall by the 2, 4 or 6 psi indicated above for the various conditions. This temporary pressure increase is expected and designed into the tire's capabilities.

\*NOTE: Tires on a parked vehicle exposed to direct sunlight will appear overinflated due to the heat absorbed from the radiant energy of the sun. Pressures cannot be accurately set on these tires until all have stabilized in the shade.

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## WEB LINKS FOR THIS ISSUE

cms.komen.org  
www.bmw30.net  
www.bmwusa.com  
www.tirerack.com



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