



The Rio Grande *Redline*



BMW CCA New Mexico Chapter

www.nmbmwcca.org

Upcoming Events

January Event

Member Meeting

January 12, 6:00 pm

Join us for our Member Meeting in January!

Email details to follow

February Event

Annual Meeting and Tech Session

February 23, 6:00 pm

Join Jeff Reece at Sandia BMW for our annual Tech Session and Member meeting...oh yeah officer elections!

Email Details to Follow

March Event

Tech Session

March 16, 6:00 pm

Join us for a Tech Session at Southwest Collision Craftsmen with Manny Cordova!

Email details to follow



The Next Century of BMW

James Irick, Newsletter Editor

There is usually value in taking your BMW to the dealer for maintenance. For those of you who have new BMWs the value is in the fact that you don't have to pay for maintenance for 4 years or 50000 miles at purchase. Vehicles purchased new after 2016 (2017 models) have the upgraded program that reduces the program to 3 years or 36000 miles. How is this an upgrade you ask? The reality is that it isn't an upgrade in as much as it's a recognition of the fact that most BMW owners do not own their vehicles for more that three years before upgrading to the newer technology afforded by the new models of BMW. There is so much technology being integrated into all new cars regardless of marque that the only way to get the most out of it is to change up every couple of years. This doesn't bode well for the BMW enthusiast as we tend to hold onto our beloved cars for several years.

The next century for BMW holds the promise of ever expanding technology integrating the driver experience with the increasing demands of economy and environmental responsibility. We are always bombarded with marketing strategies to upgrade our phones, tv's and fashion. The same now holds true with our vehicles...

If you bought your new 2015 X1 xDrive28i thinking it was a good value you weren't far off the mark. Most SUVs (or SAVs in BMW's case) have a high buy in price because the market demand allows for it. The difference in the BMW brand of SUV is not only the benefit of the quality but the driver response similar to other BMWs in the stable. I have no qualms driving my X1 at speed and even corner harder than I ever would my 1994 Jeep Cherokee. I understand the ownership of a BMW comes with some added costs and am not unwilling to pay it. The added benefit of maintenance costs covered for 4 years was icing on the cake in my mind.

As I look forward to my next BMW purchase I would consider the reduced maintenance program as a deciding factor now that I've used it. I don't know that I'll reach the 4 year mark on the X1 but I may well keep it for 10 years as I like driving it and have no reason to suspect it will not last that long. The one thing that weighs on my decision is the fact that upgrading every three years would seem to allow the manufacturer to design their vehicles to last as long as owners drive them. If the vehicle performs flawlessly for three years then explodes two months later it would certainly change my view of long term ownership and force me into buying new every three years. We have already entered that mindset with many other technologies in our lives. How many of us have a 5 year old iPhone? My experience with MINI drove me across the parking lot to BMW for this very reason. Two months after the warranty expired I'd spent \$900 on two repairs that shouldn't have happened on a 3 year old vehicle...

This is not to say that I don't appreciate the technology in a new car. I am still amazed that we've evolved into 300 hp 4 cylinder engines and vehicles that talk to you when you talk to them. I make ready use of hands free calling and take comfort in the fact that should an accident occur there is help at the ready in the form of BMW Assist. I work in the field of aviation and the technology there is just now making it into road going vehicles so I don't have any hesitation at using the new technology because I've been working with it for years in aircraft.

My hope is that BMWs continue to improve and grow with the awareness that a large part of their success is the enthusiasts who have been there from the beginning and continue to own their products. This leads me to the conclusion that I will probably own several BMWs as I currently do knowing I could then have the best of both worlds. I can take advantage of BMW's new technology as well as tinker on my old E36 using the Classic BMW parts network still offered by the manufacturer.

Happy Motoring!

James Irick



Find us Online:
<http://www.nmbmwcca.org>

A Note From the President

Winter is here, but slipped in mostly unnoticed. The forecasters are predicting a La Niña winter, so we may get less than average precipitation for the rest of this season. Although we have had a few bitterly cold days (and nights), the winter seems to be warmer than normal.

This past quarter, we had the Fall Tour, a membership meeting, and a holiday dinner.

The Annual Karl Fox Memorial Tour, on October 09, 2016, was a great success. Thank you to Boyd Kleefisch, for being the Tourmeister. Boyd is a member on the Board of Directors. He put time and effort into planning the tour. We re-traced a lot of the old Route 66 through north central New México. It was a splendid route, and took us to a great new place for lunch (The Freight House, in Bernalillo). The weather was great for the tour. We had several new members on the tour, as well as many returning members.

On November 17, we had a membership meeting and dinner.

The holiday dinner was December 20, and was well attended. Thank you to everyone who came out to socialize, be festive, and talk about cars. Thank you to Mimi's Café for hosting this event, and giving us a private dining room.

For the first quarter of 2017, we have scheduled two tech sessions and a membership meeting. Due to some requests, we have set the tech sessions back by one month each.

The January event will be membership meeting and dinner. It will be on Thursday, January 12.

The February 21, 2017 tech session will be at Sandía BMW. Service Director Jeff Reece will be the host, along with some of his excellent technical staff. We will post the topics for the tech session, a bit closer to the event.

Officer elections for the New México Chapter of the BMW CCA will coincide with the Sandía tech session. Please come and vote for (or against) your favorite candidate.

The March 16th (Thursday) tech session will be at Southwest Collision Craftsmen. Owner Manny Córdova will be the host, at his top line body shop.

April 8th (Saturday) is planned to be our annual Spring Tour.

May (TBA), 2016 (Sunday) will be our annual Spring Fiesta at Sandía BMW. Start cleaning and polishing your car now. Watch your email for an announcement on the exact date.

As is our normal custom, food is included in most club events.

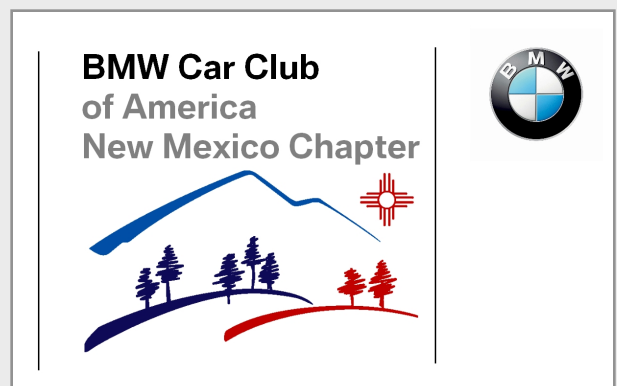
The new look.

Santa Fé BMW just completed a massive remodeling project. It looks really nice. Now it is Sandía BMW's turn. The contractors have remodeled the north side of the BMW showroom, and are now working on the south side. The BMW Service area is temporarily located on the north side of the main BMW building (showroom). Based on the artist's renderings, Sandía BMW should look great when it is finished.

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.

Jon van Arsdel
el Presidente

BMW CCA of NM



Tech Tips for your BMW James Irick

X-Drive for Dummies...

My 2015 X1 and 2008 328xi have been equipped with an all wheel drive system labeled "X-Drive" by BMW. The 'X' is symbolic of four wheels driving the vehicle and is cooler to pronounce than Quattro or Quadra-Trac because it doesn't start with Q. In reality the four wheel drive systems of all modern vehicles follow a similar strategy in how to get engine power to the wheels. The engine drives a transmission which then drives a transfer case. This case transmits power to the front and rear wheels via driveshafts and voila! This basic system has been in use since four wheel drive was invented in the early 1900's. The trick is to create a modern system that does this four wheel drive magic while keeping up with fuel economy and performance.

As we all know (or should know since we're 'enthusiasts'), BMW uses the tried and true performance ideal of front engine, rear wheel drive...until the new X1 but that is another article. How then, do we improve performance by driving the front wheels as well? X-Drive has a clever trick in its transfer case as well as using its DME (Digital Motor Electronics) to mostly drive the rear wheels in normal driving (about 70% rear/30% front). This gives the driver the feel of a rear wheel drive vehicle in normal daily driving. The clever bit is the DME is measuring all four wheel speeds at several hundred times a second and will automatically adjust the transfer case to transfer power from rear to front if wheel spin is detected. It will also apply the brakes to individual wheels to reduce spin and help the traction make it to the road where it's needed.

You are not required to do anything for this magic to happen other than continue driving. In four wheel drive systems of old you would have to get out of the vehicle, lock the front hubs and pull a lever in the cab to engage four wheel drive. In recent times you'd have to pull a lever or turn a knob in the cab but didn't have to get out. We've evolved to the era where it's all done automatically. In the several Jeeps I've owned through the years I've lived with all three methods of four wheel drive systems mentioned above and I think the X-drive is better for me. I say this with the understanding that I would drive my Jeeps literally anywhere and am not planning on doing that with the X1. However I feel if I did get off the beaten path by choice or accident the X-Drive would make every effort to get me back to the paved stuff. There was more than one occasion when the Jeeps did not provide the same level of confidence...

I recently took a drive through Jemez Springs across the Valles Caldera into Los Alamos. The roads were snow packed and icy and not plowed recently. Several cars were having issues navigating the curving hill roads and a couple had spun off and were trying to get back on the road. I had a small amount of tension worrying I would soon be in the same predicament but I never felt the car so much as spin a wheel much less try to swap ends on me. Other than a small amount of pull in the steering wheel from time to time I didn't even think I was driving on a snowy road and felt I had control of the vehicle. I purposely tried to upset it at one point and it just turned on the traction control light and waited until I stopped acting like an idiot.

I'll agree this level of performance in four wheel drive is probably found in the other marques' offerings but I don't think it would be used in the same manner. The Audi Quattro system tends to favor the front wheels and the Jeep Quadra-Trac uses a lot more fuel for a similar performance on road. And of course they both start with Q so...



NM Chapter		2016 Financials	
<u>Assets</u>			
Cash in Bank Account	7653.61		
Total Assets	7653.61		
<u>Liabilities and Equity</u>			
NONE			
<u>Income Statement</u>			
<u>Income</u>		<u>Expenses</u>	
Member Dues	4280.21	Newsletter	104.25
Rebates From National	370.00	Postage	329.60
		Insurance	434.41
		Meeting Expenses	2412.73
		Miscellaneous	408.92
Total Income	4650.21	Total Expense	3689.91
<u>Net Income</u>		960.3	

Chapter Officers and Contacts

President	Jon van Arsdel	president@nmbmwcca.org 505.867.4135
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SCCA Liaison	Steve Nelson	revenelson@comcast.net
South Central VP	Tim Jones	southcentralrvp@bmwcca.org

Election of New Mexico Chapter Officers

The annual election of Chapter Officers will occur at the February Chapter meeting. The ongoing success of our Chapter depends on the desire and willingness of the Officers to contribute their time and effort. It is absolutely necessary that the Chapter Officers be as capable and as dedicated as can be found as they are usually the single most important factor in the Chapter's success. There are two criteria for each position; you must be capable to perform and willing to serve. If you are interested in running for one of the board positions please contact Jon van Arsdell to let him know of your interest. The general duties and responsibilities of chapter officers are listed below.

President

- Presides over all meetings, prepares the agenda, and directs the discussion.
- Acts as an ex-officio member of all standing committees and temporary committees except the nominating committee.
- Executes all documents and correspondence in the name of the Chapter as authorized by the membership or the chapter Board.
- Signs or co-signs Chapter checks.
- Responsible to ensure that all required reports be submitted to the National Office within the required time frames.
- Maintains the chapter's copy of the BMW CCA Operations Manual.
- Responsible to ensure that corporation reports are filed on time.

Vice President

- Acts in the place of the President during his or her absence or when so required by the President.
- Assists the President and/or the Board in any manner that they may direct.

Secretary

- Records and preserves the minutes of Chapter business and board meetings; presents and reads such minutes at the request of the President.
- Prepares necessary correspondence for the Chapter when required.

Treasurer

- Keeps and preserves the records and books of accounts reflecting the financial condition and operation of the Chapter and any corporate documents that obligate the Chapter financially.
- Prepares the annual financial report for submission to the National Office.
- Prepares the report of financial condition to be provided to the Chapter membership each year.
- Ensure required fees and taxes are paid on time.
- Monitors and maintains the Chapter bank account; monitors account to ensure it remains in balance and that all funds received from the National Office have been received and properly credited.

Board Member-At-Large

These may be elected or appointed based on the Chapter bylaws. As members of the Chapter governing body, they:

- Attend board meetings
- Help to develop policy and make decisions
- Undertake any duties the President or Board may assign.

Newsletter Editor

Publishing a chapter newsletter at least every 90 days is a required function of every Chapter. The Newsletter Editor is responsible to ensure that every member receive this communication from the Chapter on time. Note that it is not required that the editor personally accomplish every facet of newsletter production or distribution. Many Chapter may contract for printing, labeling, mailing, or layout services. The Newsletter Editor is the person who makes sure it all gets done. The Editor:

- Has primary responsibility for gathering and creating editorial content, laying out the newsletters, and preparing it for publication.
- Ensures that the newsletter is properly uploaded to the Chapter Website for member viewing. Uploads a copy to the National Website.
- Ensures that the newsletter contains the minimum elements required by BMW CCA and is published within the required time frames.

Webmaster

Maintaining a Chapter web site is a requirement for BMW CCA Chapters. The web site allows instantaneous transmission of information and also provides an easy access to Chapter reference materials. The Chapter Webmaster is responsible for the creation and maintenance of the Chapter web site. Designing a new web site from scratch and thoroughly testing it on all platforms with different browsers until it's just right can be a lot of work. The Chapter's web designer or Webmaster must have not just the skills, but also the time for these tasks. Once the site is designed and fielded, it usually takes less time to maintain it. The Webmaster:

- Has primary responsibility for gathering and creating editorial content, designing the site, selecting the hosting service, registering and renewing the domain name, and uploading the web site content.
- Ensures that the information contained on the web site is current.
- Strives for a web site that is easy to navigate and meets the information needs of the Chapter members, and can also serve as a recruiting tool for new members.

Activities Director/Event Coordinator

This could be a single position or multiple positions each responsible for one or more types of events. For example, the Chapter could have different members serving as social event coordinator, driving events coordinator, autocross director, community service activity director, annual dinner coordinator, etc. The most common chapter activities include tours and rallies, driving schools, auto-crosses, picnics, parties, tech sessions, trips, go-karting, and charity fundraisers, but BMW CCA chapters are known for inventing new and different ways to enjoy their vehicles, their club, and their friends.

- Primary responsibility is for planning, organizing, and supervising the staging chapter events and activities.
- Appoints members or recruits volunteers to take care of portions of each event.
- Responsible for financially structuring the entry fees for events in such a way that the Chapter costs (including insurance and any plaques or trophies)

What should I do
if I am
stopped by a
police officer?



Albuquerque Police
Department
400 Roma NW
(505) 768-2200

Gorden E. Eden Jr., Chief of Police

PULL OVER IMMEDIATELY

*Pull off to the right side of the roadway and position your vehicle as far out of the traffic lane as possible.

*Turn off your engine and any audio devices (radio, CD player, cell phone) and roll down your window so you can communicate with the officer.

*If the stop takes place in the dark, turn on your emergency flashers and the vehicle's interior lights so that the officer can easily see inside.

*Ask the officer for identification if he is not in uniform or if his patrol vehicle does not have official law enforcement markings.

REMAIN CALM

*Remain calm and ask all passengers to remain quiet and calm as well.

*Keep your seat belt fastened and ask your passengers to do the same.

*Stay in your seat and do not get out of the vehicle unless the officer asks you to.

HANDS IN PLAIN VIEW

*Keep your hands in plain view, preferably on the steering wheel. Ask your passengers to keep their hands in plain view or on their laps.

*Do not make any suspicious movements such as reaching under the seat or dashboard. The officer might think that you are trying to hide or are searching for something.

WEAPONS POSSESSION

*Let the officer know if you are carrying a weapon in your car or on your person. Tell the officer if you have a concealed carry permit.

*A pat down search may be performed. This is done if the officer believes that you might be carrying anything that may jeopardize his safety.

*Do not be surprised if another patrol car appears. This is only to assure the safety of all parties involved.

DOCUMENTS REQUIRED

*The officer will ask for your driver's license, vehicle registration, and proof of insurance.

*Tell the officer where these documents are located and reach for them slowly, keeping one hand on the steering wheel.

COMMUNICATE CLEARLY

*Answer the officer's questions fully and clearly.

*If you disagree with the officer, do not discuss your point of view during the traffic stop. You will be given the opportunity to do this in court.

*The citation will show the date and location of your court date.

OBEY THE GOLDEN RULE

*Treat the officer like you would want to be treated and the officer will respond in kind.

TRAFFIC CITATIONS

*If the reason for the citation is not clear, ask the officer for an explanation in a respectful manner.

*If the officer gives you a citation you will be asked to sign it. Your signature is not an admission of guilt. It only means that you acknowledge receiving the citation.

*If you refuse to sign the citation you will be arrested.

FOLLOW UP

*If you believe the officer acted improperly, document the interaction and then call the APD Internal Affairs Unit at (505) 768-2880. You may also file a complaint online at www.cabq.gov/iro.

*If you have any questions about the laws of New Mexico, consult an attorney or a law enforcement officer who is familiar with the traffic code.

FAIRNESS, INTEGRITY,
PRIDE & RESPECT



VISIT APD AT
WWW.CABQ.GOV/POLICE

**A friendly reminder from local law enforcement.
Many thanks to NM Chapter member James
Cave for providing this!**

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 BMW 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 author and the editors or publishers, who assume no liability for information contained herein, imply no authentication or approval. Articles submitted are subjected to editing.

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