

WOTRS REPORT

SPRING 2022



BMW Car Club
of America
Rocky Mountain Chapter



The official publication of the
Rocky Mountain Chapter BMW CCA



BMW Car Club
of America
Rocky Mountain Chapter



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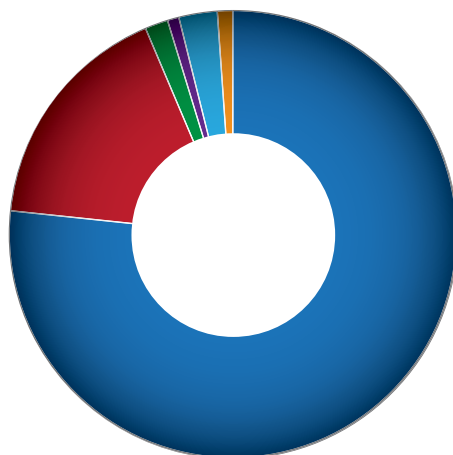


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RMC BMW CC MEMBERSHIP REPORT

AS OF MARCH 4, 2022



RMC BMW CCA CHAPTER ELECTIONS

The open positions for the 2022 elections are Vice President and Treasurer and will each serve a two-year term, beginning in January 2023.

Any individual interested in becoming a candidate for either Vice President or Treasurer must submit a letter of intent no later than 10:00 PM, Wednesday, August 31, 2022 via email to:

msreditor@rmcbmwcca.org

This information should include a photo of yourself and a short candidate statement outlining your background, ideas, and visions for the club.

Candidates for each position will be published in the upcoming 2022 Fall Motorsport Report with online voting to be held in November 2022, provided there is more than one candidate running for each position. ■



2022 CALENDAR OF EVENTS:

FOR THE MOST UP-TO-DATE INFORMATION ABOUT OUR UPCOMING EVENTS, PLEASE VISIT OUR WEBSITE AT: <http://rmcbmwcca.org/events>. All dates and event locations are subject to change.

APRIL

April 6 - Helmet Tech Session

Finkel & Garf
5455 Spine Road, Boulder, CO 80301

April 13 - RMC Board Meeting

6:30 pm – 8:00 pm

April 24 - Car Control Clinic

Liniger Emergency Vehicle Operation Center (EVOO)
8500 N Moore Road, Littleton, CO 80125

April 30 - Autocross Test & Tune

Colorado Air and Space Port (CASP)
East Tie-down Lot, Manila Rd, Watkins, CO 80137
I-70, Exit 299, Manila Road (do not follow GPS)

MAY

May 11 - RMC Board Meeting

6:30 pm – 8:00 pm

May 14 - Autocross #1

Colorado Air and Space Port (CASP)
East Tie-down Lot, Manila Rd, Watkins, CO 80137
I-70, Exit 299, Manila Road (do not follow GPS)

May 21-22 - Spring Driving School

High Plains Raceway
93301 E US Highway 36, Deer Trail, CO 80105

May 31 - Closing date for submissions to the 2022 Motorsport Report Summer Edition

JUNE

June 3-5 - BMW CCA Flat Out Classic – BMW CCA Regional Event (Non-RMC Event)

Heartland Motorsports Park, Topeka, KS

June 5 - 38th Annual Colorado Concours d'Elegance and Exotic Sports Car Show (Non-RMC Event)

Arapahoe Community College
5900 S Santa Fe Drive, Littleton, CO 80120

June 8 - RMC Board Meeting

6:30 pm – 8:00 pm

June 11 - Women's Autocross

Colorado Air and Space Port (CASP)
East Tie-down Lot, Manila Rd, Watkins, CO 80137
I-70, Exit 299, Manila Road (do not follow GPS)

June 19 - Autocross #2

Colorado Air and Space Port (CASP)
East Tie-down Lot, Manila Rd, Watkins, CO 80137
I-70, Exit 299, Manila Road (do not follow GPS)

June 25 - Pikes Peak Hill Climb Social Event

Winslow BMW
5845 N Nevada Ave, Colorado Springs, CO 80918

June 25-26 - Summer Driving School

Pueblo Motorsports Park
3733 N Pueblo Blvd., Pueblo, CO 81008

JULY

July 13 - RMC Board Meeting

6:30 pm – 8:00 pm

July 16 - Autocross #3

Colorado Air and Space Port (CASP)
East Tie-down Lot, Manila Rd, Watkins, CO 80137
I-70, Exit 299, Manila Road (do not follow GPS)

July 31 - Autocross #4

Colorado Air and Space Port (CASP)
East Tie-down Lot, Manila Rd, Watkins, CO 80137
I-70, Exit 299, Manila Road (do not follow GPS)

AUGUST

August 10 - RMC Board Meeting

6:30pm – 8:00pm

August 13 - Autocross #5

Colorado Air and Space Port (CASP)
East Tie-down Lot, Manila Rd, Watkins, CO 80137
I-70, Exit 299, Manila Road (do not follow GPS)

August 20 - Bimmerfest Car Show

BMW of Loveland, 4150 Byrd Dr, Loveland, CO 80538

August 21 - Autocross #6

Colorado Air and Space Port (CASP)
East Tie-down Lot, Manila Rd, Watkins, CO 80137
I-70, Exit 299, Manila Road (do not follow GPS)

August 31 - Closing date for submissions to the
2022 Motorsport Report Fall Edition

SEPTEMBER

September 3-4 - Fall Driving School

High Plains Raceway
93301 E US Highway 36, Deer Trail, CO 80105

September 14 - RMC Board Meeting

6:30 pm – 8:00 pm

September 16-18 - Vail Automotive Classic (Non-RMC Event)

Vail, CO 81657

September 17 - Autocross #7

Colorado Air and Space Port (CASP)
East Tie-down Lot, Manila Rd, Watkins, CO 80137
I-70, Exit 299, Manila Road (do not follow GPS)

September 24 - TENTATIVE – Fall Drive

Southern Colorado Area – Meet at Winslow BMW
Route TBD

OCTOBER

October 12 - RMC Board Meeting

6:30 pm – 8:00 pm

NOVEMBER

November 9 - RMC Budget & Planning Meeting

6:30 pm – 8:00 pm

November 30 - Closing date for submissions to the 2023 Motorsport Report Winter Edition

THE Z SERIES CAR CLUB OF AMERICA

BY: JON MOORHEAD

The Z Series Car Club of America (ZSCCA) is a Special Interest Group of BMW CCA dedicated to the enjoyment of all Z-Series BMWs. The Hi RockeeZ group is active in Colorado. **Find us on Facebook** or visit us at: www.zscca.org. ■



Photos from <https://rmcbmwcca.org>.

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BRING YOUR BMW TO WHERE IT BELONGS: THE RACETRACK

BY: MATT JOHNSON



Spring will be upon us soon enough, no matter what groundhogs have to say about it (R.I.P. Milltown Mel). With the approach of Spring, I look forward to a driving season with old friends and the ones I have yet to meet. And so, the 2022 RMC BMW CCA driving season begins with the Car Control Clinic on Sunday, April 24th at the Douglas County EVOC facility. The Autocross program kicks off right after and the new Autocross Chair, Jesse Shapiro, looks like he is ready to give us another excellent season on the tarmac.

For Driving Schools, RMC has several changes that we hope our members will enjoy and provide them with unique experiences at the track. First and foremost: we are doing three Driving Schools this year! High Plains in the Spring, Pueblo in the Summer, and High Plains in the Fall. Each will be a 2-day event. For our High Plains events, instead of driving the Full Course both days, we will drive the West Course on Sunday for the Spring School, and the North Course on Sunday for the Fall School. I have never driven “4 short,” but I am looking forward to it! Here are the important dates for our Driving Schools:

“Spring Away the Winter Blues”

Spring School at High Plains Raceway

- Event dates: May 21st & 22nd
- Registration opens: April 2nd
- Registration closes: May 11th

“Taking Summer School at PMP”

Summer School at Pueblo Motorsports Park

- Event dates: June 25th & 26th
- Registration opens: May 7th
- Registration closes: June 15th

“Blinkers Not Required”

Fall School at High Plains Raceway

- Event dates: September 3rd & 4th
- Registration opens: July 16th
- Registration closes: August 24th

All event registrations will be located at
<http://rmcbmwcca.motorsportreg.com>.

For drivers in the A and A-solo run groups, your sessions will follow the same passing rules that the instructors use: pass anywhere with a point-by (required). You are in the A/A-solo run group because we trust your ability to drive the track at pace, while exhibiting the required decision-making to operate at a high level with other drivers.

For other run groups, during one session of the day we will be adding on-track exercises such as (deliberate) off-line driving. More details about the exercises will be made available closer to the dates of each school.

Our Summer School at Pueblo should be much easier to get to with the I-25 Gap Project having been completed ahead of schedule. Additionally, Pueblo Motorsports Park (PMP) has also undergone a huge number of upgrades under new track management in the past two years, including but not limited to: new timing loop, repainted buildings, complete top-to-bottom overhaul of the

concessions (quality track food, what a concept!), on-site gas from methanol to 93-octane by the gallon, and new heavy-duty track equipment to clean the track and prep runoff areas. Additionally, the track received a full pass of crack sealant this fall and all the corners have had their drainage systems revamped and rerouted, and the VIP/ Classroom is in the beginning of an overhaul. Clearly, you need to come and see for yourself all of the work that they have done!

Other changes for 2022 include: Free Saturday night dinner for everyone. Instructors, students, friends, and family are all welcome; we want to make it a social time to enjoy the company of fellow car folks. Just give us a headcount when you register so that we make sure to have enough food for everyone.

Finally, it is important to remember that SA2010 helmets will no longer be acceptable for use at any RMC BMW event. All helmets must be SA2020 or SA2015 (or current FIA rating).

To that end, Grant at Wine Country Motor Sports in Englewood, CO is graciously offering the following discounts for all RMC BMW CCA members:

- 10% off all standard SA2020 helmets
- 5% off all FIA8860 helmets

Restrictions and stipulations:

This offer is only valid from Jan 1, 2022 - May 31, 2022.

You must visit their Englewood, CO location in-person (discount not valid online); trying on a helmet first is highly recommended anyway! You must mention that you are a member of the Rocky Mountain BMW Club, and you must show (i.e., print or via your phone) your current and valid BMW CCA membership card.

Go to https://www.bmwcca.org/membership_card/ and sign in. The RMC Driving School Committee can't wait to see you all at our Driving Schools this year! Please reach out to me with any questions or comments: dsc@rmcbmwcca.org.

Cheers,
Matt Johnson, RMC BMW CCA Driving School Chair

PS: Don't drag your feet about signing up for RMC Driving Events, because it's first-come, first-served! ■

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TECHNICAL INSPECTIONS

A technical inspection is required for all cars and must be completed prior to the driving school. Please contact one of the following suggested repair shops for appointments and rates. You may also take your car to your regular, preferred repair shop.

The technical inspection form can be downloaded at <https://rmcbmwcca.com/documents/Tech-Inspection-Form-RMC-BMW-CCA.pdf>.

Metro Denver Area	North Denver Area
BMW of Denver Downtown 1040 S Colorado Boulevard Denver, CO 80246 855-599-2730	Bimmer Haus Performance 7233 West 116th Place, Suite A Broomfield, CO 80020 720-566-0521
West Denver Area	
AutoHaus of Boulder 4840 Sterling Drive Boulder, CO 80301 303-468-1166	Gebhardt BMW 4740 Valmont Road Boulder, CO 80301 303-447-8000
Dynamic Import Service 937 Kimbark Street Longmont, CO 80501 720-600-6085	
South Denver Area	
Bavarian Motors 8484 S Valley Highway Englewood, CO 80112 303-656-9268	Autoworks Colorado 8110 Shaffer Parkway, #100 Littleton, CO 80127 303-932-9990
Southern Colorado Area	
Mondino Imports 305 Juanita Street, #D Colorado Springs, CO 80909 719-385-0953	Winslow BMW 5845 N Nevada Avenue Colorado Springs, CO 80918 719-473-1373
Northern Colorado Area	
BMW of Loveland 4150 Byrd Drive Loveland, CO 80538 970-292-5200	SCR Performance 3466 East County Road, 20C Loveland, Colorado 80537 970-203-1127
Poudre Sports Car 5806 S College Avenue Fort Collins, CO 80525 970-229-0990	

HOTEL DISCOUNTS FOR THE UPCOMING HPDE

“TAKING SUMMER SCHOOL AT PMP” SUMMER SCHOOL AT PUEBLO MOTORSPORTS PARK

OPTION #1:

La Quinta Inn and Suites by Wyndham Pueblo

4801 N Elizabeth Street, Pueblo, CO 81008

Phone: 719-542-3500

Group Overview:

Room Type:	Arrival Date:	Departure Date:	# Rooms Requested	1-4 Person Rate:
Double Beds Non-Smoking	06/23/2022	06/26/2022	6	\$185.00
King Room Non-Smoking	06/23/2022	06/26/2022	4	\$185.00

- Rates outlined above, do not include taxes. The tax rate currently in effect is 11%. Changes to the current rate will be reflected in the amount actually charged.
- If tax exempt, please provide tax-exempt form to the hotel along with the signed copy of this agreement.
- Rates are quoted in US currency unless otherwise indicated.

Concessions:

- Complimentary Grab and Go Breakfast
- Complimentary guestroom Wi-Fi and parking for group
- No Attrition
- Option to upgrade to Executive King Suite for additional cost (based on availability at time of request)

OPTION #2:

Wingate by Wyndham Pueblo

4711 N Elizabeth Street, Pueblo, CO 81008

Phone: 719-586-9000

Group Overview:

Room Type:	Arrival Date:	Departure Date:	# Rooms Requested	1-4 Person Rate:
Two Queen Beds, Non-Smoking	06/23/2022	06/26/2022	5	\$145.00
One King Bed, Non-Smoking	06/23/2022	06/26/2022	5	\$145.00

These rooms are only available via Direct Booking with the hotel at 719-586-9000.

- Please book the rooms by June 10, 2022.
- Check-in time is at 2:00pm and check-out is at 11:00am.

Amenities:

- Hot continental breakfast: Eggs and sausages, waffles, biscuits & gravy, fresh fruits, yogurt, a variety of pastries and breads, and a selection of hot and cold cereals
- Oversized guest rooms with microwave, refrigerator, high-speed Wi-Fi internet access
- Indoor heated pool, jacuzzi, and fitness center

WOMEN'S AUTOCROSS EVENT

SATURDAY, JUNE 11TH AT THE COLORADO AIR AND SPACE PORT

BY ALISON HOPKINS



Calling all ladies! Come experience the thrilling sport of Autocross in a safe, low-testosterone environment. We welcome all skill levels from absolute beginner to advanced to join us for a day of empowered women.

We'll have instructors available for those who'd like them, ride-alongs available with experienced women autocrossers, and a day full of camaraderie and fun behind the wheel in a fun, supportive environment.

All makes and nearly all models of vehicles are welcome, yes that includes convertibles, roadsters, and non-BMWs. BMW and Porsche SAVs may participate, but must be on street tires. Other trucks, SUVs, and high center of gravity vehicles are not permitted for your safety.

Whatever you drive, our technicians will check to be sure it's safe before the event gets underway.

Registration opens May 21st. Keep an eye on our website for registration details and more important information about this one-of-a-kind event:

<https://rmcbmwcca.com/autocross/womens-autocross/>

Women's Autocross

Saturday, June 11th
Colorado Air and Space Port
East Tie-down Lot, Manila Road (I-70, Exit 299)
Watkins, CO 80137

This event couldn't happen without the support of the men in the club! Do you have a lady in your life who'd enjoy this event? Share this information with her and volunteer to watch her enjoy the day behind the wheel! Please check the website for details about how to volunteer to be a part of this special event. ■

BIMMER BURGER NIGHTS – WE ARE BACK, BABY!



Feel free to join us for a gathering of BMWs and their enthusiasts from 6:00pm – 8:00pm at various Sonic Drive-In locations on the following dates:

Sonic in Centennial – Organized by Jim Flint
11237 E Arapahoe PI, Centennial, CO 80112

- April 20th
- May 4th
- May 25th
- June 22nd
- July 20th
- August 10th
- September 14th

Sonic in Erie – Organized by Susan Rhodes
2223 CO-7, Erie, CO 80516

- May 6th
- June 3rd

Sonic in Superior – Organized by Gary Bohn
2400 Coalton Rd, Superior, CO 80027

- July 6th
- August 3rd



All of the dates listed above can also be found on our website at:

<https://rmcbmwcca.com/bbn/>



And if there's not a BBN at a location near you, let us know if you'd like to host one! Contact Susan Rhodes at msreditor@rmcbmwcca.org.

We hope to see you there!



WINSLOW BMW OF COLORADO SPRINGS SOCIAL EVENT

100TH RUNNING OF THE PIKES PEAK INTERNATIONAL HILL CLIMB
SATURDAY, JUNE 25, 2022
BY CHRISTINE FOLEY

On behalf of Gregg Randolph, General Manager of Winslow BMW of Colorado Springs, we would like to invite RMC BMW CCA members, friends, and family to our 100th Running of the Pikes Peak International Hill Climb social event that is being held on Saturday June 25th, 2022 at the Dealership.

We look forward to hosting Laura Hayes, James Clay, and Tim Hardy, who will all be racing on Sunday in their fantastic race-prepped BMWs. All three racers will be available to talk with and their cars will be on display for all to see and enjoy.

We would also like to invite members to display their ///M cars, vintage BMWs, and race-prepped cars in honor of this spectacular event. Being that it is the 50th year celebration of the ///M marque, Winslow BMW would like to ask members to shine up their cars and bring them to the dealership to share with all of our guests.

If you are interested in displaying your car, please contact Christine Foley at Christinamasfina@gmail.com. There will be an organized load-in set up time and each member that would like to display a car must be signed up prior to the event.

We are also in need of members who would like to help volunteer. If you are interested in volunteering for this event, please contact Christine at the email address listed above.

This once-in-a-lifetime, exciting event will feature special guests, amazing cars, food and refreshments, and memories for a lifetime. Come and join us in celebrating all things BMW at a fantastic family-owned BMW dealership that takes great pride in their stellar customer service.

Hope to see you there!

WHERE: Winslow BMW of Colorado Springs
5845 N Nevada Ave.
Colorado Springs
719 473 1373
WHEN: Saturday June 25th, 2022
TIME: 9:00am – 2:00pm



Photos provided by Christine Foley.



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PHILES' FORUM

BY VIC LUCARIELLO

Hello, bimmerphiles! Here we are beginning the 36th year of Philes' Forum! The first, introductory column appeared in the January, 1987 NJ Bulletin, and the first regular column ran the following month.

In that column, I addressed questions about valve adjustment and oil filter replacement by colleague and then-co-worker Paul Kujawski's E21 320i. I also had a tech tip regarding small stainless steel wire brushes that are useful in cleaning off the grunge on a drum-brake backing plate (they also work very well for cleaning disc-brake-caliper slides). Fast-forwarding to the present, this time out I have an item pertaining to valve cover replacement on Jeff White's E39 touring. I also address the use of anti-seize compound on spark plugs. Jeff's car has provided a veritable cornucopia of Philes' Forum fodder, so let us hope Jeff keeps it for a long time!

Jeff contacted me in a panic. He had been replacing the valve cover gasket on the 2000 528it (2.8-liter M52 six-cylinder) and he had been provided with the wrong torque spec for the 6-mm diameter valve cover hold-down studs. Jeff had been given 18.5 lb-ft (about 25 newton-meters [n-m]), but this is the common spec for tightening an 8-mm stud or bolt, not a 6-mm (6 mm is about ¼ inch). The usual spec for an M6 fastener is more like 8 lb-ft (about 11 n-m), so you might predict what happened: one of the hold-down studs broke off!

Jeff was worried that the cylinder head would need to be removed in order for the failed stud to be replaced, but luckily these particular studs not only screw into the head, but they have a nice hex-head boss right where the upper-stud portion meets the boss.

Jeff was able to unscrew the broken stud and replace it with a new one from his BMW dealer. In replacing the stud, I suggested that Jeff clean out the threaded hole in the head and install the new stud with a bit of Loctite thread locker. This will minimize the possibility of the stud unscrewing the next time the valve cover gasket is replaced.

I also suggested to Jeff that he replace all the "rubber" grommets under the valve cover hold-down nuts, but as a regular reader of Philes' he already had done this.

While Jeff had things apart, he decided to replace the spark plugs, and he also had a question, this one posed ahead of time, about the recommended torque spec for the spark plugs and whether I recommended that anti-seize compound be put on the threads of the new plugs.

The torque-spec question was easy, as all I had to do was consult BMW's service information to see that the recommended tightening torque for Jeff's application (14-mm-dia-thread plugs) is 15-21 lb-ft (20-28 n-m). I have been using 18 lb-ft (24 n-m) on unlubricated threads on new plugs for a long time, with nary a one loosening on its own or being particularly difficult to remove provided it was not left in place for an extended period.

The question about using anti-seize compound is difficult to answer unequivocally. Most modern spark plugs have plated-steel casings, while any BMW I have worked on over the last 40+ years has had an aluminum alloy head.

While these differing metals in close contact under heat and pressure might present the classic case for the use of anti-seize compound, things are not quite so simple.

First of all, the major spark plug manufacturers universally agree that they do not want anything put on the threads of their new spark plugs. Some manufacturers claim that their spark plugs are treated with a "special compound" that prevents seizure of the spark plug in the cylinder head. Others claim that the plating on their spark plug casings obviates the need for any lubrication. Of these two claims, the second one seems more plausible to me.

Secondly, some professional technicians claim that if you use anti-seize compound on the plug threads, you will need to reduce the tightening torque in order not to over-tighten the plug. This makes perfect sense from an engineering point of view, but by how much do you reduce the torque spec? This can actually be calculated, but really...

Thirdly, some claim that using anti-seize compound on spark plug threads has an effect on the effective heat range of the plug. I am not sure about this one.

Finally, we have thus far been talking about the installation of new spark plugs. Suppose you remove your plugs for whatever reason, is the "special compound" still there for reinstallation?

This subject has been frequently debated on iATN (International Automobile Technicians' Network) and there are many differing professional opinions. Moreover, former Motor Magazine columnist Mike Dale, an electrical engineer, wrote a column on the subject. At the end of

the column, Mike conceded that using a bit of anti-seize probably wouldn't hurt anything, and I tend to agree.

My advice is: In most cases, do not leave your spark plugs in for the interval recommended by BMW. For example, I had great success changing 100,000-mile-recommended plugs at around 70,000 miles. With this approach, I did not put anything on the new plugs' threads and I had no problem removing them after 70k. Removing plugs after 100,000 miles or more is sometimes a different, expensive story, anti-seize compound or not.

That's all for now, bimmerphiles. See you next time.

Anyone wishing to contribute to Philes' Forum can contact me at vic.sr@njbmwcca.org. I'm interested in comments, tech tips, repair /maintenance questions, repair horror stories, emissions-inspection sagas, product evaluations, etc.

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Stay Connected

Chapter Website: www.rmcbmwcca.org

Real time event changes, master RMC calendar, event scores, registration, and club information in one place.

National Website: www.BMWCCA.org

Interested in joining the BMW CCA, want to check out national events, need a new membership card, or have an address change? The recently updated website will keep you abreast of all things BMW and allow you to access your account information.

Chapter Facebook Page: www.facebook.com/rmcbmwcca

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