MOTORSPORT

REPORT





BMW Car Club of America Rocky Mountain Chapter



SUMMER 2022

The official publication of the Rocky Mountain Chapter BMW CCA



BMW Car Club of America Rocky Mountain Chapter



SUMMER 2022 - Volume 48 - No. 3

Rocky Mountain Chapter BMW CCA Staff Contacts

President Janet Kiyota president@rmcbmwcca.org

> Vice President Bryce Kliewer vp@rmcbmwcca.org

Treasurer Open Position treasurer@rmcbmwcca.org

Secretary Gary Bohn secretary@rmcbmwcca.org

Motorsport Report Editor Susan Rhodes 303.910.2770 msreditor@rmcbmwcca.org

Motorsport Report Art Director Fox Chung 303.810.1168 artdirector@rmcbmwcca.org

Website & Marketing Chair Alison Hopkins marketing@rmcbmwcca.org

> Driving School Chair Matt Johnson dsc@rmcbmwcca.org

Club Racing & Time Trials Open Position, Volunteer Needed

> Autocross Chair Jesse Shapiro axchair@rmcbmwcca.org

Driving Events Coordinator (DEC)

David Jobusch

dec@rmcbmwcca.org

Membership Chair Julie Moody membership@rmcbmwcca.org

Bookkeeper Patty Tunnell bookkeeper@rmcbmwcca.org

Central Region Vice President Jeff Gomon southcentralryp@bmwcca.org

• • • • •

Legal Notice: The MotorSport Report is sole property of the ROCKY MOUNTAIN CHAPTER, BMW CCA, a Colorado Registered not-for-profit corporation for BMW enthusiasts. Permission is granted for other BMW CCA chapters to copy any part of this newsletter, provided proper credit is given to the author and the Rocky Mountain Chapter UNLESS OTHERWISE NOTED OR SPECIFICALLY PROHIBITED. Ideas, opinions and suggestions expressed in this newsletter are those of the authors and no authentication is implied by the editor or the publisher. Unless otherwise

newsletter are those of the authors and no authentication is implied by the editor or the publisher. Unless otherwise noted, none of the information in this newsletter is "factory approved." The chapter does not endorse any person, product or service.



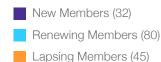
RMC BMW CCA MEMBERSHIP REPORT

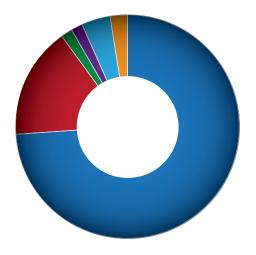
AS OF MAY 4, 2022

Primary Members (1,424)

Current Associates (314)

Life Members (31)





WELCOME NEW MEMBERS TO THE RMC BMW CCA!

Sean Vogel Matthew Gregory Ryan Klocke Alan Grimes Walter Gorra

Alex Kaidan

Josh Weaver

Ray Jaffie

Luke Wieczorek Andrew Hardy

Peter Knowles

David Severenuk

William David DeDoncker

Riley Lopez-Keever

Michael William Sala

Noah Wilson

Flint Barber

Jonathan Lehmann

Jaxson Cyrus Vichiensal

Justyn Rears

Lannie Merrill Hickson

Kelly Wells

Cesar Carrasco Ben Cornali John Parker Josh Bagwell Edoin Kemel Blue John England Corinne Klocke Pablo Gorra

Ana Jaffie Annika Barber

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, FRIDAY, 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.

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 (HPDE) 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 DriveSouthern 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



THANK YOU!











On behalf of the Rocky Mountain Chapter BMW CCA, we would like to extend our sincere gratitude to all of our member volunteers, sponsors, and advertisers who have generously donated their time, expertise, talent, and support to help make our driving and social events safe and fun for our members.

Mother Nature made the beginning of the season particularly challenging, with the cancellation of the Ice Gymkhana due to warmer temperatures and lack of ice, as well as the reduction to just one day of Spring Driving School due to extremely cold temperatures and snow. And for all of you that came out to the Spring HPDE to coordinate, instruct, volunteer, and drive, we are incredibly grateful for your commitment and fortitude to pull off such an event on a cold, wintery Sunday.

And the 3rd Annual Women's Autocross (WAX) was a great success this year due to the enormous number of volunteers that dedicated their time to coordinate and run this seamless event. We are so very thankful for your help and for making this a very special event for the ladies of the RMC!

Without the support from each of you, the success of these events such as the Ice Gymkhana, Spring/Fall Driving Schools, Club Racing, Autocross, Bimmer Burger Nights, and the Summer/Fall Drives would not be at all possible. Your commitment and support are greatly appreciated and incredibly invaluable to our club. Thank you! ■

THE Z SERIES CAR CLUB OF AMERICA

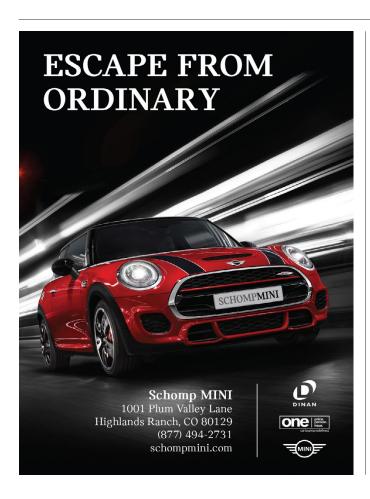
BY: JON MOORHEAD

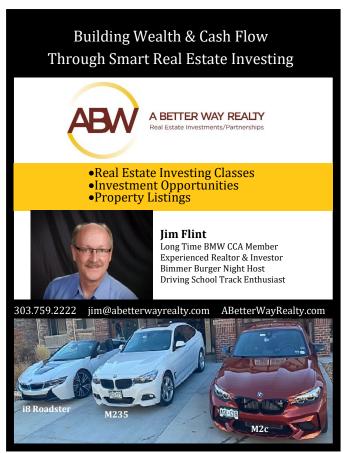
The Z Series Car Club of America (ZSCCA) is a Special Interest Group of BMW CCA dedicated to the enjoyment of all Z-Series BMWs. The Hi RockeeZ group is active in Colorado. **Find us on Facebook or visit us at:**www.zscca.org.





Photos by Justin Chan Photography @2022.

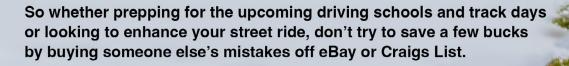




Don't screw up the handling of your BMW.

The engineers in Munich have invested billions creating what we've come to know and love as The Ultimate Driving Machine. It's a lot easier to screw up what they've designed than to improve on it.

After more than 20 years and 50 championships, at Bimmer Haus we are very picky about what products we will and won't install on your car. And H&R suspension components are at the top of our list.



Buy proven products from the professionals that use them day in and day out on the highway and at the track.



TECHNICAL INSPECTIONS

A technical inspection is required for all cars and must be completed prior to driving school (HPDE). 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 719-955-7921
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	



The experts you can trust.

Our passion for cars is rivaled only by our enthusiasm for service. Visit us for any of your automotive needs.

1825 W Union Ave #1, Englewood, CO 80110 (303) 248-3652 www.thegarage.expert





QUALITY IS THE ONLY WORD WE KNOW

We understand the importance of finding a trustworthy and reliable independent shop to service your BMW. Our customers want to maintain their cars to the highest standards, which is why we focus on being the premium maintenance and performance specialists in the region.

- Factory-Trained Technicians
- Over 75 years of combined experience
- Family owned & operated since 1972

5806 S. COLLEGE AVE, FORT COLLINS, CO 80525 / 970.229.0990 / WWW.POUDRESPORTSCAR.COM

BIMMER BURGER NIGHTS - WE ARE BACK, BABY!

There are only a few more Bimmer Burger Nights left for the season! 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

August 10th

• September 14th

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

• July 6th

• August 3rd



Photos by Cory Rowan and Fox Chung.

All of the dates 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!





Your Southern Colorado M Certified Dealer





5845 North Nevada Avenue Colorado Springs, CO 80918 (719) 473-1373 www.WinslowBMW.com

SAVE THE DATE AND PLAN TO BRING YOUR BMW TO WHERE IT BELONGS: THE RACETRACK

RMC BMW CCA PRESENTS "BLINKERS NOT REQUIRED"

2022 FALL HIGH PERFORMANCE DRIVING SCHOOL

Event location: High Plains Raceway

> 93301 E US Highway 36 Deer Trail, CO 80105

Event dates: September 3rd & 4th

Registration opens: July 16th

Registration closes: August 24th



Photos by Julia Cook Moody and David Jobusch.

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

The RMC Driving School Committee can't wait to see you at our Driving School this fall! Please reach out to Matt Johnson, RMC BMW CCA Driving School Chair with any questions or comments: dsc@rmcbmwcca.org



PHILES' FORUM

BY VIC LUCARIFI LO

Hello, Bimmerphiles! This time out I have a couple oil filter tips for those of you who do your own oil changes.

The majority of BMWs, including Minis, on the road today use a canister or replaceable-element type oil filter. In this type of filter, only the filter element is replaced during a filter change. With a spin-on oil filter, the filter, together with its containing canister, is replaced as a unit. Photo #1 depicts both types of filters. The canister-type, this one from an M52-M54 series six, is on the left. The spin-on is from an M20 six. The M20 sixes were used in the E30s and E34s. The M52 and M54 sixes were used in the later E36s as well as in E39s and E46s. Canister type filters are said to provide environmental benefits over the spin-on.



On most six-cylinder models, BMW has made it pretty easy to change the canister-type oil filter, as it can be accessed from under the hood. Plus, if you are careful, you can change the filter without making a mess.

However, there are a couple pitfalls you should be aware of when doing an oil and filter change.

First, I recommend you use the appropriate protection to keep the oil from contacting your skin. The drained oil should be HOT and will surely scald you. Moreover, used oil can contain some pretty nasty contaminants some of which are deemed carcinogenic, so why take a chance? Nitrile gloves, depending upon their thickness, can provide some protection against both scalding and contaminants. In my opinion, even latex or "rubber" dishwashing gloves are better than nothing, but nitrile is much more chemical resistant. And of course, you should always wear eye protection when working on your car.

Trust me on this as I learned this the hard way more than once!



Photo #2 shows the oil filter canister (housing) on an M54 six. Before you remove your oil drain plug, S L O W L Y unscrew the housing cover to approximately the position shown in the photo. This will allow oil remaining in the canister to drain more easily into the oil pan, thence out to your drain pan while the rest of the oil is draining. You don't want to remove the cover yet, just loosen it. This simple step is overlooked by some folks.

(On later sixes you will need a cup type tool, similar to a large socket, to unscrew the canister cover. Please don't use a large pliers or the like.)

After the oil draining from the engine has slowed to a drip, you can remove the canister cover and replace the oil filter. You'll be really glad that you have your protective gloves on at this point. I like to wipe the canister interior with a clean cloth.

Note in Photo #1 that the new filter comes with an o-ring for the canister cover. Be sure to use this o-ring. If your

oil filter does not come with an o-ring AND a new sealing washer for the oil-drain plug, take it back and source an OE-quality oil filter (the filter in the photo is a Mahle). If you have any question or doubt whatsoever about the quality of the filter, buy one from your BMW dealer. There are OE-quality filters, such as Mahle, available from aftermarket suppliers, but there is also some junk out there. Believe me, you do not want to skimp on the oil filter you install in that fine piece of Bavarian artwork under your hood. This is especially true if you do not change your oil more often than the on-board service reminder suggests. But if you are reading this, you are probably changing your oil at least twice as often as the on-board reminder suggests.

Okay, so now you have put the new filter into the canister, so all you need do to complete the filter replacement is screw the canister cover (with its new o-ring) back on and tighten it down. Not so fast, Alphonse.

Before you reinstall the cover, take some fresh oil and lubricate the cover o-ring. Then, as you install the cover, tighten it VERY slowly as the o-ring begins to contact the canister. Too much speed/force at this point can displace the o-ring, or worse, cut it. The resulting leak will ruin, at least, your day.

Also, be sure not to overtighten the cover. BMW put the torque spec (25 newton meters or about 18 lb-ft) on this particular cover for a reason. In this application, it is the o-ring that provides the oil seal between the cover and canister, not how tight you make the cover. You'll have the torque wrench out anyway (!), because you should be using it to tighten the oil-drain plug with its NEW sealing washer. BMW lists the torque spec for the 12-mm (17-mm hex) M54 oil-drain plug (and many others with the 12-mm thread) as, you guessed it: 25 newton meters (about 18.5 lb-ft). Do you absolutely need to use the torque wrench on these two items? No. Do I? ALWAYS.

Finally, and perhaps most importantly, dispose of the old oil and filter in a responsible manner. Unfortunately, this may be the most difficult part of the job.

That's all for now, Bimmerphiles.

Anyone wishing to contribute to Philes' Forum can contact me at 02vito@gmail.com. I'm interested in tech tips, repair/maintenance questions, repair horror stories, emissions-inspection sagas, product evaluations, etc.

Copyright 2022; V.M. Lucariello, P.E. ■



Ultimately different, yet a true Boulder Original. Since 1975, Gebhardt BMW has been providing our clients with the ultimate owner experience. We are constantly driven by family and fueled by our 4 guiding principles: passion, integrity, value and pride.

All 4 of these principles come together to provide you with a visit that's second to none Especially when it comes to getting you the exact new BMW you want. We'll help you design, build and order your new BMW, including the all-new all electric iX and i4. Our design and vehicle specialists will help walk you through the ordering process to truly make your next BMW your dream car.

For an ultimately different dealership experience with strong principles and a focus on family, visit Gebhardt BMW in Boulder today – your trusted BMW dealer for over 46 years.

Mention this ad and receive a \$500 credit towards the purchase or lease of your personalized new BMW.

GEBHARDT

YOUR TRUSTED FAMILY DEALERSHIP **SERVING BOULDER COUNTY SINCE 1975**

4740 Valmont Rd. Boulder, CO 80301 GebhardtBMW.com 303.447.8000

See dealer for details.

© 2022 BMW of North America, LLC. The BMW name, model names and logo are registered trademarks.



Glen Shelly Auto Brokers is an ultra low-volume auto broker and dealer focused on the highest quality vehicles. We take an individual approach to each BMW we represent, with an aviation-grade attention to detail and thorough journalistic descriptions. We are BMW owners, CCA members, and consignment specialists who connect our contemporary and classic cars with enthusiastic new owners.

We also do Service! Nothing is more important for your car than proper maintenance, and at Glen Shelly we can help. We have the unique knowledge and experience to service your car the "old school" way to bring it to the same standard as our cars.

Alex McCulloch, Owner - adm@glenshelly.com - (720) 466-3350

2546 South Main St, Erie CO 80516 - glenshelly.com



YOUR PARTNER IN **PERFORMANCE**











Schomp BMW • 1190 Plum Valley Lane, Highlands Ranch, CO 80129 • 303.730.1300 • schompbmw.com

Stay Connected

Chapter Website: rmcbmwcca.com

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

National Website: www.BMWCCA.org

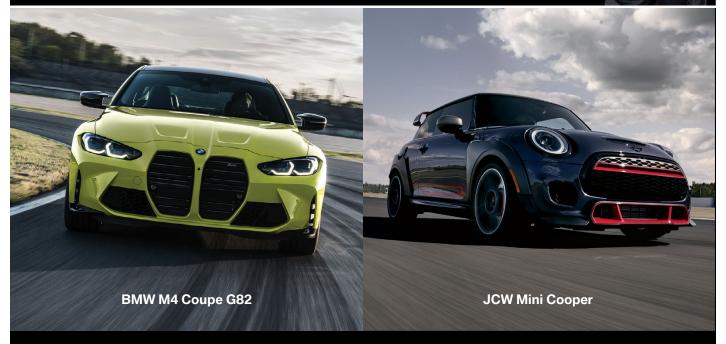
Interested in joining the BMW CCA, want to check out national events, need a new membership card, or have an address change? The recently updated website will keep you abreast of all things BMW and allow you to access your account information.

Chapter Facebook Page: www.facebook.com/rmcbmwcca



Presorted Standard U.S. Postage PAID Permit Denver, CO





The **Ultimate** Driving Machine®



MINI of Loveland 4055 Byrd Drive Loveland, Colorado 80538

FOR THE DRIVE

(970) 292-5020

miniofloveland.com

BMW of Loveland 4150 Byrd Drive Loveland, Colorado 80538 (970) 292-5200

bmwofloveland.com