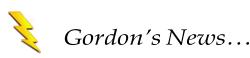


Colorado's Meeting Place For All Datsun/Nissan Enthusiasts







In a Flash



For the new year, Judy and I agreed it was time to get a luxury vehicle. We thought it would be very appropriate to get a luxury Z. So we found a Z made by Lincoln. It's a Black Label edition of the MKZ. Since it was previously owned, it needed some detailing. So I searched our vendor list, did some research, and decided on The Man Cave in Westminster. The owner, Mike, is a great guy and he has a full team of detailing experts. As our new Z is black, Mike told me that caring for a black vehicle is a career. So I took advantage of his interior detailing, exterior ceramic coating and added a self-healing clear bra. As a ZCCC member you can save 25% through March (lowers to 10% April – September). I ended up saving several times what a membership costs. It took almost a full week and the results were very impressive. Mike and his team made me a proud owner of our new Z.

Talking about detailing, I hope at the February General Meeting we can talk a few moments sharing how we wash our cars at home. Does anyone use a 2-bucket method, foam cannon, special soap, pressure washer, or a California Duster?

I want to thank Ron Gardner for taking on a key Constitutional amendment at the January meeting. For February, Andy Mortenson is proposing an amendment that you can read about in this Odometer. Please let me know if there is something in the Constitution you'd like to revise.

I was so impressed to hear from Travis Scott about all the hard work our ZCCC volunteers are doing with ZCON. If you want to start following the event schedule and register, please click on the link on our Website that Mike Rhyne provided. Go to ZCCC.org, click on EVENTS. You'll see links for ZCON 2021 and also the ZCON 2021 video. Mike also added a new FAQ section under our MEMBERS tab. Please check it out. Thanks, Mike!

To all you game enthusiasts, I hope to see you on Valentine's Day at Tiffany's virtual event. It should be a lot of fun.

Regardz, Don Gordon - President

Disclaimer

The Odometer is the official publication of ZCCC, and is published monthly. Articles and their content are the responsibility of the author, and ZCCC assumes no liability for action taken as a result of information contained herein. The views and opinions expressed in articles are those of the author and do not necessarily reflect the official policy or position of ZCCC or the Odometer editor. ZCCC is not responsible for the content or accuracy of any advertisements printed in the Odometer nor does the printing of an advertisement in the Odometer constitute an endorsement of the seller or items advertised. Inquires or comments concerning the Odometer should be directed to the Editor, Z Car Club of Colorado, P.O. Box 260078, Lakewood, CO 80226-0078.

Confidentiality

The ZCCC membership list and all other ZCCC documentation and business related documentation are confidential and are not to be disseminated without ZCCC Board approval.



CONSTITUTION

Proposed Change to the Constitution...

On page 8, Section 8 – Membership Officer, it currently states

The Membership officer shall:

- 1. Maintain the membership database and communicate this information as necessary to authorized persons
- 2. Issue renewal notices
- 3. Mail out membership cards and member packets (consisting of the Constitution, welcome letter and decal) promptly
- 4. Provide hard copy membership card to existing members if requested
- 5. Upon retiring from this position, the Membership officer shall deliver to their successor, or the President, all records, ledgers, electronic records, funds and all other items related to the membership record keeping of ZCCC and any other ZCCC property in their possession. Additionally, the retiring Membership officer shall pass on to their successor or the President all information in their possession necessary to facilitate the smooth transition of the duties of the Membership officer to their successor

The proposal is to change item 3 so it reads as follows:

3. Promptly mail out new member packets consisting of a welcome letter, hard copy membership cards and a ZCCC window decal.

The reason, aside from cleaning up the wording, is to delete the requirement to include a hard copy of the Constitution in the new member packet. The most current version is always available on our website. A hard copy would quickly be outdated as amendments are made.

Andy Mortenson will be discussing this proposed amendment.



INFORMATION

Get Updated ZCCC Information on Facebook

By: Tiffany Gordon



Want to stay up to date on the latest announcements, share pictures, and socialize with your fellow car enthusiasts? If so, join our Facebook Page. If you are a ZCCC member, you can also join our Facebook Members Group by searching for "Z Car Club of Colorado Members Group".

While many members are very active with using social media, there are also many members who do not wish to take part in social media. If you would like to see the posts on our public Facebook

page, but do not want to join Facebook, you simply need to go to www.facebook.com/zcarclubofcolorado. It will bring up a screen asking if you want to sign in, but you can hit "not now". That screen will pop up several times. Even though the pop-up screen is cumbersome, it is an option that will allow you to see posts. You will not be able to comment.





CLUB MEETING DATES



Disclaimer: The views and opinions expressed in this newsletter are those of the authors and do not necessarily reflect the official policy or position of the Z Car Club of Colorado or the Odometer editor.

To protect club member's privacy, for events hosted by members, please log into zccc.org/members to view organizer's contact information.

Feb Board Meeting

When: Tuesday, Feb.2,2021@ 6:00 p.m. Where: Phone Conference Call

If you are not a board member and would If you are not a board member and would like to attend the board meeting, please like to attend the board meeting, please contact Don Gordon

March Board Meeting

When: Tues.Mar. 2,2021@ 6:00 p.m. Where: Phone Conference Call

contact Don Gordon

Feb General Meeting-Zoom

When: Wed, Feb. 3, 2021 @ 7:00 p.m. Where: The convenience of your home or office. See instruction for logging in on

page 6 below

Mar General Meeting-Zoom

When: Wed, Mar. 3, 2021 @ 7:00 p.m. Where: The convenience of your home or office. See instruction for logging on

page 6 below

Agenda for February General Meeting

6:30 PM: "Doors Open" to start Zoom online check-in

6:30 – 7:00: Opportunity to socialize as everyone logs in

7:00 – 7:10: Call meeting to order, Welcome everyone and explain meeting guidelines. Introduce new members and guests.

7:40 – 7:45 Approve Minutes

7:45 – 8:00: Individual Board Reports

8:00 – 8:10: President Report

8:10-8:15: Old Business/New Business/Q&A

8:30 -8:45 Door Prizes are drawn

8:45 Adjourn



Happy Ground Hog Day!



EVENTS

How To Log in to Zoom General Meeting Wednesday, February 3, 2021

Hello Z Car Club of Colorado,

We will be meeting on Zoom, due to the COVID-19 pandemic.

We will have socializing time from 6:30 PM-7:00pm. Then our official meeting will begin at 7:00 pm. Come and mingle with fellow car enthusiasts.

TWO OPTIONS FOR ZOOM

Join by computer, tablet, or smart phone.

Direct link to join the meeting: https://zoom.us/j/94249630045?

pwd=YkYzT0FGL1h1UzF2cS9BNXh0NUhPUT09

Join by phone. You can use any phone (including land-lines) to participate via audio only.

Dial this Number (646) 568-7788

Meeting ID: 942 4963 0045

Password: 123456

Hints if using the phone option:

To mute/unmute yourself on the phone hit *6

To raise your hand on the phone hit *9

If you are having technical difficulties please call Tiffany at 720-334-8195 or Don at 720-477- 0146.



In loving memory of Gary Bracken



January 21, 2021

Gary passed away peacefully in his sleep at home on January 21, 2021.

He was a former member of ZCCC and left the club due to health issues. Gary and his wife, Pam, were present at many meetings and events throughout their long membership.

After President, Don Gordon, spoke with several past and present members, here's some highlights they shared about Gary:

Gary was a long standing member since 1983. He was a member for decades. His member number is 16.

Gary was the first ever recipient of the ZCCC Lifetime Of Service Award.

Founding member Judy Kerlin said, "Gary had one of the prettiest green 240Z cars I ever saw".

Gary's performance on the track with his car was very impressive.

Gary held several ZCCC Board positions over the years including President in 1993.

Gary chaired the committee for the 1996 ZCON Rocky Mountain Rendezous in Denver.

Gary was instrumental in establishing our relationship with High Plains Raceway.

Gary held track tech inspections at his house for many years.

Gary was thought very highly of by everyone who knew him. He was an active and important part of our Club and his passing is a great loss to all of us.

Please reach out to Pam to let her know you are thinking of her and her family in their time of loss.







IN FOND MEMORY OF

FRED MINISTER

January 26, 2021

Our hearts are broken and tears in our eyes....It is with our greatest sorrow that we are sharing the passing of Fred Minister on January 26, 2021. Everyone who knows Fred knows the laughter and joy he brought to all of us. He was an integral part of our club and a friend to many and will be greatly missed. Please reach out to Kathy and her family to show your love and condolences for losing her soul mate and best friend of 50 years.

The Z Car Club of Colorado expresses our deepest condolences.

Here are some thoughts about Fred.

"We met Fred at a women's club event that Kathy dragged him to. With nothing else to discuss, the husbands shared their love for their cars. When they realized that they both owned a 350 Z, Fred instantly wanted to join our organization. It didn't take Fred long to become an extremely active member. He was a true gentleman and had an extremely loving and warm heart. Nate and I will miss him so much. With sadness in our hearts, Cheryle and Nate."

"Both Fred and Kathy have been very active in the club since they joined back in July of 2008. Fred was club president in 2010 and 2011. Also, he handled concessions and was coordinator for the CP Concourse from 2012 through 2019. He was such a nice guy". Andy

Don Gordon shared, "Fred was President when Judy, Tiffany and I joined the club. He helped us with so many things and truly made it a joy to be a member. I try to model my approach as President after his. Obviously we were shocked by the very sudden loss and my family and I have such tears in our eyes and sadness in our hearts for Kathy and her family. Fred and Kathy have done so much for our club and for my family personally. To the Ministers: We are all here for you."

"Fred, what a gentle kind man. We spent a summer going to car shows every weekend. Your love for your 350Z was admirable but you loved all cars really, you loved your Plymouth roadrunner too. You also loved airplanes, especially the P51 mustang. You will be so missed by your friends and family. Fly high my dear friend. Diana"

"Fred was an amazing friend. I will always miss him and our conversations. He was one the most supportive and kind car enthusiasts I have ever known. The Z car community will never be the same without him. Travis"



EVENTS

By Travis Scott — Inter-Club Liaison



ZCON AUGUST 16th — **21st**, **2021**

ZCON.org

Go to ZCCC.org to view our website, click on EVENTS and you will see a link to ZCON 2021. Or, to register now go to http://zcon.org/conventions/2021/

Click on the link below to view a video produced by ZCCC to promote ZCON 2021

https://www.youtube.com/watch?v=tQAAaZ-V2so

Deadline for Early Bird Coupon Code Discount is March 15, 2021

EARLYBIRD 15







Good news! Exciting progress has been made with ZCON! The schedule is available for all the events on the Website. It is a nice way to plan out the events you want to go to if you are unable to participate every day. Registration is open and on top of the discount you receive as being a Z Car club member, there is also an early bird discount for those registering early. Enter EARLYBIRD15 in the coupon code section upon checking out. Registering early is extremely helpful for the convention and there is limited space at some of the events so I am encouraging everyone to register as soon as you can. For the members that enjoy motorsports and plan on putting their car on the track at High Plains Raceway or going to the Track Attack, Drag Race, or Burn Out Box at Pikes Peak International Raceway, the motorsports registration required for those is available on the website now. After registering for ZCON and selecting the optional motorsports events, the confirmation will be emailed to you to get your car prepared for the event. All of the Motorsports events I listed can be signed up for individually and the track event will be an opportunity to have High Performance Driver Education working with experienced drivers and you can learn to drive on a race track with the day offering a variety of experience level run groups. The event is getting closer and I would start preparing. The judging manual is available on the Association's website www.zcca.org and is really helpful to prepare for what the judged car show will be looking for. I am excited for our club to have this convention home again in Colorado. Please feel free to reach out to me, Travis Scott at trascoaaa@yahoo.com with any questions about the events

If you are interested in volunteering for any of the ZCON committees, please contact any member listed below to help out.

Bruce Mckenny - Registration Bcjbmcken@aol.com

Alex Millward - Co Chair AM300z@gmail.com

Patty Troxell- Sponsorships Rtcats@juno.com

Travis Scott – Sponsorships trascoaaa@yahoo.com

Diana Inberg – Co Chair <u>Djinberg@what-wire.com</u>

Roy Davis- Motorsports Co300zxtt@hotmail.com

Established 1983 9 Z Car Club of Colorado



MEMBERSHIP NEWS AND INFO

Renewals Due...

Dec:

(Your membership is past due) Eldon Luers, Jose Perez

JAN:

(Your membership is due)

Matt & Sandy Bourgeois, Robert Eagon, William & Mary Williams, Albert Powell, Tom & Stacey Ziegelbauer

FEB:

(Your membership is up for renewal)

Chris Chidley, Gerald Drefahl, Larry Hutfles, Diana & John Inberg, Michael Jacobs, Thomas Siirola, Randy & Seana Starr, Barbara Stoker

Memberships not renewed within 2 months of the anniversary due date will be dropped from the club's active status.

Z-Bucks

What are they and how do I get them? Refer someone to join the club, and when they do, you get \$5.00 in Z bucks to use toward membership or club apparel.

Referrals Z Bucks-Mario Busnardo

February Birthdays

Sandy Bourgeois (2/5) Stephanie Cardozo (2/25) Katie Collinsworth (2/10) Robert Eagon (2/16) Tiffany Gordon (2/26) Michael Jacobs (2/23) Steve Kottmeier (2/28) Bruce McKenney (2/17) John Tyler (2/18)

William Williams (2/1)





Welcome To New Members

Mark Ingles, Colorado Springs, 2005 350Z Roadster

David & Betsy Goltermann , Castle Rock, 1972 240Z

Moving or Have Moved

Don't forget to update your address, phone numbers and email in the <u>Edit My Profile</u> under your name in the upper right corner.

Membership Cards are available for print on the web site. If you would like a laminated card, email Andy Mortenson

Membership Information

Memberships - 105

Members - 140

ZCCM MAGAZINE

ZCCM Subscribers, the latest issue of the ZCCM has arrived. Due to the ongoing circumstances the issue will be mailed to your address on file. For those who are not subscribers, if you would like to join to receive this amazing magazine the cost is \$13.50. Payment can be paid with check or cash. Checks are preferred. Please make out checks to "Z Car Club of Colorado". We are working on payment options for the upcoming renewal. For any questions or interest please reach out to Jason Spegal.



CLUB INFORMATION



Contact Information

Mailing Address: Z Car Club of Colorado

P.O. Box 260078 Lakewood, CO

80226-0078

Internet: <u>www.zccc.org</u>

Email: zccc@yahoo.com

2020-2021 Elected Officers

President: Don Gordon president@zccc.org

Vice-President: Gail Mund vice-president@zccc.org

Secretary: Cheryl McKenney

secretary@zccc.org

Treasurer: Bill Lohringel treasurer@zccc.org

Membership: Andy Mortenson

membership@zccc.org

Public Relations: Nate Derman <u>publicrelations@zccc.org</u>

Inter-Club Liaison: Travis Scott

club@zccc.org

Odometer Editor: Cheryle Derman

Odometer@zccc.org

Appointed Positions

ZCCC Representative to the ZCC Association: Travis Scott

Welcoming Host: Kathy Minister

Motorsports: Travis Scott

Historian: Bruce McKenney

CP Concours: Roy Davis Name

Badges: Jason Spegal

50/50 Drawing: Gail Mund and Travis Scott

Social Media Director: Tiffany Gordon

ZCCM Magazine: Jason Spegal

Constitution Analyst: Patty Troxell

Election Director: Cheryl McKenney

Webmaster: Mike Rhyne



January 6, 2021

By Secretary, Cheryl McKenney

The meeting was called to order at 7:02 pm.

Welcome to new member Mark Ingles.

Secretary: Cheryl McKenney

The approval of the minutes was motioned, seconded and approved.

Vice President: Gail Mund

Past Events: December 12th – Virtual Ugly Sweater Party

December 19th – Christmas Lights Drive

Future Events:

February 14th - Cupid's Game Time May 22nd - Scenic Drive and Picnic

Treasurer's Report: Bill Lohringel

The Treasurer was not present at the meeting and there was no report.

Membership Report: Andy Mortenson

The Club has 102 memberships and 136 members.

Public Relations: Nate Derman

As of January 6th Larry H. Miller is no longer the club sponsor. The club is currently looking for a new sponsor for the year who would also be interested in being a sponsor for ZCON.

Interclub Report: Travis Scott

The preparations for ZCON 2021 continue. The registration on the ZCON website went live on January 1 st. Participants can pick and choose the events that they wish to participate in at ZCON.

Odometer: Cheryle Derman

Each month the Odometer will be featuring a vendor from the Vendor List. Submissions of articles for the Odometer are due by the 20th of the month. If you did not receive the Odometer please check your junk mail or spam folder.

President: Don Gordon

Birthday greetings to Club members with birthdays in January. Webmaster Mike Rhyne has added a link to the ZCON website and as a FAQ page for ZCON. The ZCON link has also been added to Facebook. Also, the banner for Larry H. Miller has been removed from the website, Facebook and the Odometer. All the Nissan books have been sold, but there are still a few masks and stickers available for purchase.

Guest Speaker:

None

Continued on Page 13

Established 1983 12 Z Car Club of Colorado

Minutes continued from Page 12.

Old Business:

A discussion was held on the proposed Amendment to the Constitution. The Amendment would change the phrase "acceptance of membership" to "receipt by the Membership Chairperson". A motion was made to accept the changes, it was seconded and approved.

New Business:

None.

A door prize drawing was held this month.

Meeting adjourned at 8:43 pm.



Z-LICIOUS VALENTINE'S DAY PEANUT BUTTER HEART COOKIES

Ingredients

- □ 1/4 cup unsalted butter
- □ 1/4 cup vegetable shortening (Crisco)
- □1/2 cup creamy peanut butter
- □1 cup granulated sugar , divided
- □1/2 cup light brown sugar, packed
- □1/2 teaspoon vanilla extract
- □2 large eggs
- □1 1/2 cups all-purpose flour
- □1 teaspoon baking soda
- □1/4 teaspoon salt
- □12 ounce package Reese's Peanut Butter Hearts



A twist on an old favorite!

Instructions.

- 1. Preheat oven to 375 degrees F.
- 2. In a mixing bowl cream together butter, shortening, peanut butter, 1/2 cup granulated sugar, and brown sugar until light and fluffy, about 2 minutes.
- 3. Add and eggs, mixing after each addition. Mix in the vanilla.
- 4. In a separate bowl whisk together flour, baking soda, and salt.
- 5. Stir dry ingredients into the wet ingredients and mix gently to combine. Don't over-mix. The dough will be very soft.
- 6. Pour remaining 1/2 cup of granulated sugar into a small bowl. Line a cookie sheet with parchment paper.
- 7. Scoop dough into balls and then roll in sugar.
- 8. Bake for 7-10 minutes, just until set. They will be pale, and look just barely set. Don't over-bake them or they will be hard once cooled.
- 9. Bake for 7-10 minutes, just until set. They will be pale, and look just barely set. Don't over-bake them or they will be hard once cooled.
- 10. Press an unwrapped Reese's heart to the center of each warm cookie. Allow cookies to cool completely.



EVENTS

Cupid's Game Time



Time: 2:00pm

Location: Via Zoom Link

Host: Tiffany Gordon

Do you LOVE playing games? Are your plans for Valentine's Day different this year due to COVID? Are you trying to think of what to do to celebrate while staying socially distanced? Come together with your fellow Z enthusiasts for game time.

The featured games of our first game event will be Scattergories and Taboo. If you don't know how to play, no problem. Both of these games will require some creativity and witty thinking. All you will need is yourself, a love for playing games, a pinch of competitiveness, paper and something to write with. Zoom link: https://zoom.us/j/98533907600? pwd=cTFCVmxqZnFqNHhzMlJXbHhiQlZ6Zz09



Z-licious Bagels



When: February 27th

Time: 1:45 P.M.

Where: Zoom

Host: Tiffany Gordon

Duration: About an Hour

Cost: Just buy the ingredients and materials to make the bagels

Did you create New Year resolutions? Trying to find a healthy but delicious bagel to eat? Come make bagels with me live on Zoom. This will be an interactive cooking time. Break out the kitchen mixer, get your trusty apron, and roll some dough with me. I will stop and give you plenty of time to ask questions and make these at your own pace. These quick and easy bagels will satisfy all of your bagel cravings without the guilt. Spectators are also welcome. The equipment needed to make the bagels are: a stand mixer (or a bowl and wooden spoon), a knife or dough cutter, a basting brush, and a baking sheet with parchment paper. The ingredients you will need to make 4 bagels: 1 Cup Nonfat Plain Greek Yogurt, 1 Cup Self-Rising flour, and 1 egg. The only other thing you need is your preferred toppings (Sesame Seeds, Poppy seeds, Everything Seasoning, Cheese, Green Chiles, Cinnamon and sugar, etc.) Please start signing in to Zoom at 1:45 so we can start cooking at 2. ...



EVENTS



ROCKY MOUNTAIN ARSENAL AND NATIONAL WILDLIFE REFUGE AND TAILGATE PICNIC

Rocky Mountain Arsenal

National Wildlife Refuge | Colorado

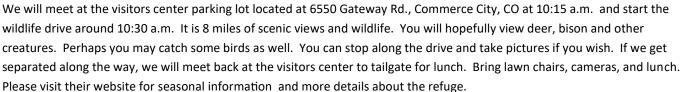
Date: Saturday, April 10, 2021

Time: 10:15 a.m.

Where: Rocky Mountain Arsenal and Wildlife Refuge

Host: Cheryle Derman

Cost: Free



Home - Rocky Mountain Arsenal - U.S. Fish and Wildlife Service (fws.gov)



Date: Saturday, May 22, 2021

Time: 10:00 AM 1/2 day drive

Meeting Location: Parking lot of King Soopers

3050 Peoria Street, Aurora, CO 80014

Hosts: Stewart and Christine Golditch

SCENIC DRIVE AND PICNIC









We will meet at 10:00 AM and depart at 10:30 AM to take a scenic drive on the back roads to Garden Of The Gods, Manitou Springs and Old Colorado City. We will end up as a group going through the drive through at In N Out Burger and a have a picnic. So bring your Z, grab your lawn chairs and your appetite. More information to follow. **Z YOU THERE!**

EXTRA

MEET YOUR MEMBERS

Ron Gardner and Carole Weckbaugh



2014 Nissan 370 Roaster (my 5th Z)

Ron Gardner member since 1990

I joined in August, 1990. I've been an Active Member for the past 29 years. I am a Past President, and have held other board positions. I was a member of the 1996 ZCON (Rocky Mountain Rendezous) committee.

I joined ZCCC because I have a love for Z Cars

I most enjoy driving events, especially those that involve two or more days - ie: Eastern Plains, Grand Junction, South Dakota, Southern Colorado, Steamboat, etc.

I am currently interested in club monthly meetings, social gatherings like holiday events, wine tastings, etc) .

Carole Weckbaugh Member since 2010



1968 Datsun 2000

I was brought to the car club as a guest of Ron early in our relationship in approximately 2010 and became a member. Ron and I have been together 10 years . We combined households seven years ago. My only personal Nissan car was the 1968 Datsun 2000. I lived in LA at that time.

I have enjoyed many activities with the car club since I became a member. I especially enjoyed some of the shorter over night trips we have done. Mount Rushmore and others. I loved the fall colors drive and the Eastern Plains trip. I enjoy the social activities too such as the summer picnic, holiday party, visits to museums and this year the holiday lights tour. I enjoy the occasional car show but not every weekend and look forward to ZCON . I have enjoyed some of the charity events the club did too this year. I look forward to these same type of events this year too.

WE WOULD LIKE TO FEATURE YOU AND YOUR VEHICLE

Name:

Member since:

What type of vehicle you own (can be more than one). Add pictures please

Why you joined:

What activities you would like to see in the future:

What you are interested in participating in currently:

Please email this information to Odometer@zccc.org

FEBRUARY FEATURED VENDOR

JOHN'S SUNROOFS 303-761-1931

4236 S. Broadway, Englewood, CO 80013

www.sunroofguru.com

- John's Sunroof specializes in sunroof repair regardless of your make or model.
- Window tint that is professionally tinted with the best film in the industry for the best price.
- Clear bra protection that is transparent, nearly invisible, urethane film that absorbs the impact of small rocks and debris preventing paint chipping.

John's Sunroofs has been providing the Denver Metro Area with expert sunroof repair since 1977.

Please visit their website at www.sunroofguru.com to see what services they have to offer.

Call Darrell Martinez for more information and to make an appointment.

Thanks again guys! I got in and done within a few hrs and saved me both time and money over dealer. They replaced the parts needed and actually fixed the sunroof instead of just replacing everything! Well done."

Aaron J of Denver





"Darrell at John's Sunroof has done window tinting on my last five cars and clear bras on my last 3 cars. He is a perfectionist and I am extremely happy with his work. I wouldn't go any place else. He stands behind his work and his prices are very fair."

Nate D. of Aurora

Great gift for your Valentine!





We have some of the blue face masks with the ZCCC logo still aqvailable. They are \$10.

If you are interested in purchasing a mask, please let me know...

Don Gordon email: President@zccc.org or by phone: 720-477-0146

Z Car Club Stickers for Sale!



To purchase a sticker please use this link:

https://www.etsy.com/shop/FallflowerArt

She has many other items for sale on her website as well.

- \$4.00 per sticker
- Stickers are 3.5 x
 1.6 inches
- Hand wash only if placed on a water bottle
- Safe for electronics and dashboards
- Not safe for the exterior of your car



CLASSIFIEDS

Placing a Z-Related Ad:

Ads should be submitted **by email** to the Editor. Ads will be in upper and lower case lettering. Ads are posted for 3 months. Resubmit as necessary. If you have a clear photo, please send it with your request to the Editor.

Payment should be made by check payable to "ZCCC" and sent by mail to the attention of the Editor at the address listed under "Club Information." The Editor will hold your ad pending received payment clearing the bank.

Go to www.zccc.org and the Odometer Archives for examples of ads if you need them.

Cost	Members	Non-Members
1/4 page	\$0	\$35
1/2 page	\$0	\$60
Full page	\$50	\$100

Used 240Z Map Light Assembly \$30.00 Andy Mortenson Phone 303-359- 0216 Email ragnarm@msn.com



Member Vince Nicoletti's restoration projects.

Please view March edition of the Odometer "Featured Member" page for an in depth article and YouTube videos.

1970 Datsun



Early 1971 240Z





OILS

Article in Hagarty Magazine December 16, 2020 Submitted by Andy Mortensen

What's the real difference between synthetic oil and conventional oil?

Kyle Smith 16 December 2020

Nothing ignites the vintage car discussion boards like the oil debate, and the hardest part of that conversation involves separating fact from fiction. Many long-held beliefs may not be based around modern science, but sometimes the knowledge to correct those false assumptions is hard to find. Thankfully, *Engineering Explained* took a look into the basics of conventional vs synthetic oils.

The main difference is the size and construction of the molecules that comprise the base oil. A conventional oil is formed by nature, meaning that its molecular construction is irregular and thus its viscosity, measured over the wide range of temperatures experienced by modern engines, can be slightly unpredictable. That change in viscosity calculated over change in temperature is called the viscosity index. Essentially, conventional oil's viscosity index reveals that the larger molecules do not want to move around when cold and the smaller molecules move too readily when hot. In general, that's not a damning verdict, but it means that conventional oil is hardly ideal for engines with increasingly tighter tolerances.

Enter synthetic oil, whose base oil designed by engineers to include molecules that are much more uniform compared to those in conventional oil. That molecular uniformity produces a significantly more stable oil. Synthetic oil flows easier at cold temperatures and thicker at higher one—really, it's a win-win. Of course, this is the point in the internet debate where an expert points out that you can manipulate conventional oil to mimic synthetic if you use the right additives.

What an additive? It's in the name, really: they're chemical compounds added to the base oil to alter certain properties of that oil. One additive might help with cold flow, and another might induce a higher viscosity at higher temperatures. Even so, that means your conventional oil needs two additions just to be on a level playing field with synthetic when it comes to viscosity stability.





OILS

The other factor to consider is the oxidation protection provided by synthetics. Again, the degree of oxidation protection provided by an oil is dictated by its molecular composition—not their size or shape, this time, but their chemical nature. Conventional oil is, yet again, beholden to nature's construction, and ring molecules and double bonds are common. Unfortunately, these two

constructions provide an easy attachment point for oxygen molecules. That oxidation makes the molecules larger, producing issues with flow and build-up. A synthetic oil does not have these oddly-shaped molecules and is less receptive to oxygen molecules. Since synthetics fight oxidation at a chemical level, most synthetic oils have longer oil change intervals.

Of course, this is just the tip of the oil-chemistry iceberg. Still, understanding some of the core concepts sets you up for more research into petrochemicals, should you be curious. I'll continue to stick to well-researched recommendations, since my brain is already too full to go back to chemistry class.

We miss getting together in person



Forney Museum 3/18/2017



Chili Cook Off 4/8/2017



Annual Banquet 10/14/2014

And we had some fun times!





St. Patty's Parade 3/14/2015



Holiday Party 12/10/2016

We hope to see you all in person this year.



Photos courtesy of ZCCC.org website



Business Card Ads











There is no cost to members and \$60.00 per year for non-members. The ad will be listed in the Odometer for One year unless removed at the owners request. At the end of the year it is the owners responsibility to renew their business card ad. All business card ad's can/may be found on the last pages of the Odometer depending on space. These pages may or may not be printed for mailed copies.

South Dakota drive

May 20-22, 2011









Z Car Club of Colorado P.O. Box 260078 Lakewood, CO 80226-0078









"From Z to Shining Z"

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UPCOMING EVENTS QUICK REFERENCE

February General Meeting
Virtual Cupid's Game Time
Z-Licious Bagels
March General Meeting
Rocky Mountain Arsenal Drive/Tail Gate
Scenic Drive and picnic
ZCON

Wednesday, 3 2021 7:00 p.m. **Zoom Link** Sunday, February 14, 2021 2:00 p.m. Zoom Link **Zoom Link** Saturday, February 27, 2021 1:45 p.m. Wednesday, March 3, 2021 7:00 p.m. Zoom Link 2-1/2 hours Saturday, April 10, 2021 10:15 a.m. Saturday, May 22, 2021 10:00 a.m. 1/2 day 5 days August 16, Sunday, August 22, 2021 Colorado Springs

