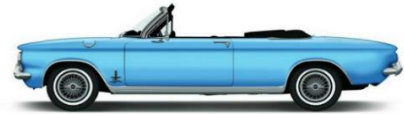




Leaky Seal

Corvair

July 2022



Corvair Minnesota Newsletter

President's message:

Summer is here, and as usual, the weather can't seem to make up its mind. Hot one day, rain, and today it's beautiful outside. It's great to turn the air conditioning off and open the windows! I hope everyone is keeping cool and having fun.

GMCCA was a hit, the weather was great, and our new location was well received. We heard a few new ideas for improvement for next year.

MSRA, Back to the 50s was great. I saw a few new Corvairs I hadn't seen before. Dave Pederson made a big splash with his show of cars, and a great parking spot. We also signed up a few new members to our club, that I hope to see July 12th at Ideal Hall.

I was unable to attend the car shows in in Prior Lake and New Ulm • Next show I will be there, I hope all went well.

Everyone have a great July 4th, and we will see you July 12th at Ideal Hall!



Birthdays this month:

Steve Peterson
John Rodriguez
Bob Rowe

Happy Birthday to you!



As always, let me know if I have missed your name on the Birthday list:
Gailquinn263@msn.com (Gail Quinn, Director of Treats)

Thanks,
President Tom
Tom Quinn

Corvair Minnesota, Club Information

June 14, 2022

3 Late Models, 3 Early Models, 1 Greenbrier,
24 people attended the meeting.

Meeting was called to order at 7:01 by President Tom Quinn.

New Member David Steffens Black 1965 Convertible Corvair

Tech session was given by Gary regarding speedometer's.

The speedometer's are around 60 years old, so they are due for being replaced.

When you take out the dash, you should replace the bulbs, as well as carefully check all the connections. As well as the speedometer gears on the dash should lubricated. As for the speedometer on the earlier models, the square end in the differential will round out. The gear that the speedometer cable goes into is nylon and over time they need to be replaced. If you do end up taking the dash out, it would be essential to go ahead and clean the glass on the inside, because over time, it will collect dust and debris. As for oiling the speedometer cable do not oil the speedometer cables due to there being a vinyl inside, and it will make it mush. Than you will need to replace the entire cable as well as the housing for the cable.

If all else fails, Amazon has a electronic speedometer that plugs right into the cigarette lighter. Itrbox T600 Universal Car HUD

Motion passed for the previous months minutes not to be read. (Thanks Dave)

Jim Brandberg is stepping down from Membership coordinator and he will be taking on a new role as Activities Director.

Membership coordinator is a voluntarily position. Part of the membership coordinator is to make members feel welcomed. Jim joined in 1989. Nobody ever talked to him, so he decided to not continue with the CMI club until 1995. That is when Bob Rowe (the acting Membership Coordinator at that time) started to introduce him. The other part of the job is to remind members to pay their dues, especially in January by making calls and emails. If people don't renew, follow up, and find out why, that way we can make our club better. He also writes a page every month for the Leeky Seel.

After all the discussion about the responsibilities, Mike Jenkins kindly stepped up to the plate and volunteered.

We discussed future car shows, which most have already taken place since the Leeky Seel comes out. Such as: Back to the 50's at the State Fair Grounds. Thursday, June 23rd there would be a featured show in Prior Lake. El Loro used to have a car show, but it is back to Bloomington at the Applebees. June 26th will be the trip to New Ulm. July 4th will be the Delano parade.

Dan from GMCCA... I appreciate everyone that volunteered. We had a very good turnout, an almost full list of our time slots. Mr. Herkenratt brought the tent. As a show we were up around 4,000 more receipts (walk-ins). The dash plaques were different and colorful. Maybe next month, we can differentiate between the \$1, \$5, and \$10. As for security concerns, certain areas are not being watched, and people were walking in without paying. The Money exchange, nothing was counted, and the money was a not managed well.

As for our new spot... the other clubs started to encroaching on our spot and an email was sent out. CMI brought 20 cars. 125 swappers showed up.

Board of director positions:
slot 1, director at large Dave Pederson
slot 2, director at large, Ron Scott

Another breakfast idea in the fall and car show?

#12 was called Ross McDaniel \$5

July 12th will be the next meeting.

Once again it was brought up about having the monthly CMI meeting at different areas. Ideas are welcomed!

FYI: The kitchen will be closed at 6:30 from now on!

Meeting adjourned at 8:12

Amber Leah

Amber Leah

CMI Secretary



Activities Activities Activities

I didn't like seeing the Activities Director position sitting vacant so I asked President Tom Quinn if I could fulfill the current term which runs out later this year. Not so long ago CMI underwent a somewhat painful revamping of the By-Laws and it didn't seem right for us to go through all that only to have the BOD not fully functioning as intended. Mike Jenkins has volunteered to take on the Membership Coordinator position, I'm sure he'll do well. Mike got involved in SCCA Club Racing about the time that my involvement faded, it was fun to see him at the SCCA LOL banquet a few years ago, "worlds colliding". He came up with a trophy system at BIR to get the drivers picture and pertinent information on the trophy by the end of the day which also cut down on "trophy waste". It will be good to see Mike at more Corvair meetings. Here's a twist, how about if we all go out of our way to welcome him. I think that building relationships with members is more in line with my talents than planning things but I will look at Activities Director as an opportunity to stretch and grow. I'm not sure how writing a page every month fits into all this, I'm okay either way with letting it go or continuing. I started out trying to have a page about member stories but often digress into miscellaneous ramblings and wonder now if Activities is enough to write about.

Here goes this month anyway. May had the Breakfast Car Show at Ideal Hall successful again. Tom Quinn and Dave Pedersen did most of the work on that one and there may be another in the Fall. June started out with a good showing at GMCCA. Many people volunteered to cover the work shifts so thanks for that. Dan Quinn and Chuck Johnson do a lot for GMCCA year round. I wasn't able to attend Back to the 50s but it sounds like several Early Model Corvairs were there. Some folks have taken the lead for Prior Lake and New Ulm Car Shows as I write this. Interest in the July 4th Parade in Delano was lukewarm so we decided to forego that this year. It didn't seem wise to commit to a spot in the parade only to have just a few Corvairs show up. CMI has a rich tradition in parade participation and while it would be nice for that to continue maybe our interests have changed. Maybe not so please let me know your thoughts for next year. Ron Scott is looking into a Saturday date in July when we can attend Anoka Car Show en masse. We'll let you know by e-mail and Facebook, sorry nothing firm yet but hey I'm new. August 13 is New London to New Brighton antique car run where they will stop at Buffalo American Legion for lunch. We're also looking at Nowthen Threshing Show August 19-21, we need to pick a day. A Corvair in the Car Show gets 2 free admissions at \$13 each. New old member Mike Manthe says there's only room for 100 cars so we need to get there early, although parking a regular car and see you there is a good option too. September we're looking at a Caravan trip to Eau Claire on a Saturday. Details yet in flux. Saturday October 8 is Frankensteiners Ball 17 in Cambridge. It's very full there so we need to plan ahead if we want to be together. The VW folks seem to be able to pull it off, I imagine there's some volunteer work helping Frankensteiners Car Club involved in their getting an area. Perhaps I miscategorize "VW folks" as Aircooled Outcasts Car Club has expressed interest in Corvair folks as well. They seem pretty cool even with the whole metric thing. So that's what we're looking at so far. I'm trying to get something in all directions, sorry if my northern slant is showing. We need ideas for activities especially if you're willing to help. It's easy peasy to be a contact person at your local or favored event.

Jim Brandberg

CARAVAN TO NEW ULM AUTOFEST

Sunday, June 26, 8 Corvairs met at the crack of dawn and caravanned to New Ulm through the backroads of southwest MN, the same route we used last year to attend the AACA convention.

Our goal was attending the town's annual AUTOFEST, chaired this year by our long-time CMI officer, Lee Knauf. Highlighting this year's show was the custom '63 Impala station wagon which won the prestigious Ridler Award at the 2020 SEMA Battle of the Builders. This well-known show car was built right in New Ulm.



The winner of the 2020 Detroit Autorama Don Ridler Memorial Award is the 1963 Chevy 2-door station wagon owned, built and entered by Brad, Brady, and Cory Ranweiler of Show Cars Automotive Inc. in New Ulm, Minnesota

Over 300 cars, trucks, and motorcycles were on display with stock, custom, rat rods, survivors. . . something for everyone to enjoy. Each entrant received an insulated, zipper goodie bag with actual good items inside, a rarity at car shows today. My favorite is a LED flashlight the size of a pen. There were free drawings and raffles throughout the day.

Food, always important at CMI events, was readily available, very tasty, and surprisingly affordable. . . a giant bag of fresh popcorn was only \$1! Lee had saved a CORVAIR PARKING row right next to a food truck with great egg sandwiches in the morning.

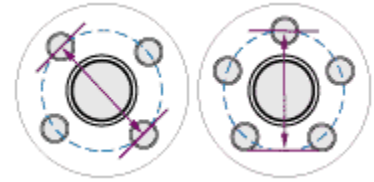
Enjoying this trek were Dan Fritsche in his Greenbrier, Chuck Johnson, Bob Krueger & Bob Kaczke, Gary Nelson, Ron & Karen Scott (Reatta), John Steiner, Rich & Rene Storlie in Corvairs, along with prospective new members Ali, Travis & Royce driving the Susan Anderson Corvair we have followed for many miles. We experienced no breakdowns and never got lost!

It was a wonderful event and a great day for cruising in Corvairs!



5-Bolt wheels on a 4-Bolt Axle

Know your Lug Bolt Circle Diameter...How to measure it. Of particular concern is the diameter of the Lug Bolt Circle on the EM wheels, the LM wheels and the FC wheels. You need to know they are the same diameter, so that you can believe me when I tell you they are the same! This chart shows you how to make that measurement.



The reason you want to know that these numbers are the same is so you can see there is a way to modify an EM axle to take a LM wheel. Essentially a 5-Bolt wheel on a 4- Bolt axle. A FC donor Axle is the first order of business. It's possible some other Chevrolet axle might do but I'm not certain how to cut one of them.



This is a bare FC axle. Splined on one end to accommodate the Axle Yoke (that mates with the Differential Yoke, using a U-Joint) and flared out on the other end to make a mounting flange for the wheel's lug nuts, etc. the Wheel Bearing has been removed for the photo-op. The FC Axle flange that uses five Lug-Bolts is shown on



the right – it also has the Lug-Bolts removed, ready for cutting. Photo shows where to cut the axle flange (outside of the ridge) giving you a ring of flat steel with five holes in it. These holes will hold the new longer Lug-Bolts needed to reach through the 4-Bolt axle's flange to capture the wheel. Sounds kinda weird to say you cut off the holes!

Now remove the four Lug-Bolts from the Early Axle. To remove the old studs put the Butt end of the mounted stud over the end of a pipe and hit the stud with a sizeable hammer.



Now, using a single Lug-Bolt, attach the Donor Ring to the back of the 4-Bolt Axle's Flange. You will have to line up the two big holes used for mounting the Wheel Bearing to the A-Frame. You know this single bolt will be placed correctly because you measured the Bolt – Circle (above) and are confident of your measurement! When you have the Donor Ring's remaining four holes behind the four-bolt axle flange you can see where to drill holes to allow the new bolts to come through. You do not drill any holes in your new FC Donor Ring! Line up the big Socket Wrench hole used to

access the Bearing mounts and slip the new Lug-Bolt into the one of the Ring's five holes that matches. Reverse a Lug-Nut (flat side in) on that single Stud and secure the two flanges together, snugly. Snug will allow some movement to accomplish the final alignment/centering. Using the Early Wheel Bearing as a rotating mount you can center the 5-Bolt ring on the axle. Better to use a dial indicator so you know you really have the two Bolt circles directly overlapping and centered on the axle! Using the correctly positioned 5-Bolt flange, mark where the additional four holes will be drilled in the Early flange and then drill them slightly over size (at least 0.020") so the new Lug-Bolts won't touch the EM flange as they reach through. Install all five new Bolts and verify all is well. Again, install the nuts backwards. Torque them in. Put some weldment in the empty holes. This is not critical as the five new Bolts will hold this assembly together when you are on the road so no need to worry about the strength of the welding. CAUTION! Do not weld on the new Lug-Bolts as they are now 'properly' mounted in the FC Ring's five holes.



You now have an "Early 5-Bolt Axle" to mount Late 5-Bolt wheels. Use Late hubs on the front if you want all the wheels to be the same! Or not! Just have fun while you keep on CORVAIRing! **Fran**

CMI 2022 Schedule

Some upcoming events, shows and cruise-ins

- July**
- 02 Classic Car Show, Annandale 10:00-2:00 \$20/ show car (incl lunch) 220 Poplar Ln S
 - 03 Acme Speed Shop Car Show, Richfield 10:00-3:00 66th St & Chicago Ave
 - 07-09 Iola Old Car Show and Swap Meet (50th Anniversary) (<https://www.iolaoldcarshow.com>)
 - 12-16 CORSA International Convention – Peachtree, GA (<https://2022corsaconvention.com>)
 - 12 CMI Membership meeting – *Ideal Hall, 1494 Dale St, St Paul***
 - 29-31 Little Log House show, Hastings (<http://www.littleloghouseshow.com/general-information>)
 - 22-24 Kolacky Days, Montgomery, MN (Classic car show 7/23; 9 am-noon – Awards at 3 (\$10) (<https://www.montgomerymn.org/classic-car-show>)
- August**
- 09 CMI Membership meeting – *Ideal Hall, 1494 Dale St, St Paul***
 - 13 New London, New Brighton Antique Auto Run, Buffalo High School; 12-1
 - 19-21 NowThen Threshing Show, NowThen; 7:00-9:00 (Fri/Sat) 7:00-5:00 (Sun); \$13 daily
<https://www.nowthenthreshing.com>
- September**
- 02-04 Rice County Steam & Gas Show, Dundas, <https://www.ricecountysteamandgas.com>
 - 10 Classics by the Lake, Buffalo, 10:00 a.m. – 2:00 p.m.
- October**
- 02 Roadsters Swap meet, State Fairgrounds, 5:00 a.m. – 4:30 p.m.; \$5
<https://twincitiesroadsters.com/swap-meet>

Frequent Events:

Saturdays, Buffalo American Legion Cruise-In, Buffalo, (May 21, July 16, Oct 1) **11:00-4:00**

3rd Tuesdays, Culvers Cruise Night, Savage, **5:30 p.m.** 4725 Hwy 13

3rd Tuesdays, Montgomery Classic Car Roll-In, May-Sept; **4:00-7:00**

Wednesdays (every other), Victoria Classic Car Night (June 8- Sept 28) **5:00-8:00**

Wednesdays Cruise Night, St. Paul Park, **4:00 – dark**; near railroad tracks on both sides of Broadway

Wednesdays (every other), Rum River Rods Bi-weekly Car Show, Isanti, MN (June 1 – Aug 24) **5:00-8:00**
Junction Bowl, 123 Cajima St NE

Thursdays Classic Vehicles Roll-In @ The Little Market That Could, Prior Lake **3:53-7:19** 16907 Hwy 13 S

Fridays, North St. Paul History Cruze, North St. Paul **6:00-10:00** Downtown, 7th Ave



Do you have any shows/ cruises that you wish included?

Let us know at the membership meeting; or contact Jim Brandberg (jimbrandberg@aol.com)

Continued from page 04



continued on page 08

Continued from page 07



The new Rivian



Photo courtesy Lee Knauf

**Story by Chuck Johnson,
Photos courtesy Vickie Peterson**

CMI Classifieds



The El Corvino has been getting attention at car shows and I'm thinking about the next project. I'm looking for a few cars to make another custom Corvair.

I need a station wagon, an early 2 door and an early 4 door, none of which need to run.

The wagon needs to have a good body - nothing else matters, I'm going to put in a 64 suspension, different interior and customize the body.

Send me an email with some information and pics.
 Dave Pedersen dave14957@gmail.com

Corvairs currently for sale at Druk auto sales in Ramsey



1968 Chevrolet Corvair 500
 110 hp/ automatic \$6,980 Mileage: 70,772



1964 Chevrolet Corvair Monza
 110 hp/ 4 spd \$13,980 Mileage: 26,676



Here's a pair of metal moldings- I think they might be for an Early Sedan, but they look like something a person would want: If anyone does want them, ask me. Fran

For Sale

1960, 1961, 1962 & 1963 New and Very Good Rocker Panel Trim (3 sets)

Also:

- 1960-69 rebuilt starter, includes drive & housing
- Two early FC headlight bezels, very good condition. \$50 each
- Relined late front brake shoes \$30

Contact Jerry Berge at 480-250-8816 June 2021

**For Sale?
 Wanted?
 Lost/ Found?
 What have you got?**

Leeky Seel Classified ads

Do you have a Corvair related item you would like to sell or are in search of? Send your request for an ad in the **Leeky Seel** to: corvairmleekyseel@hotmail.com.
 Deadline is the 25th of the preceding month.

Check us out...



For more information on
Corvair Minnesota,
visit our website:
www.corvairminnesota.com

Follow us on
Facebook:
Corvair Minnesota



Public group · 226 members
(as of 06/28/2022)

Spot a Vair!



A row of 15 Corvairs at Ralph's "Safe At Any Speed" used car lot at the Motorama Car Museum near Aniwa, Wis (20 miles East of Wausau). *Provided by Terry Quesnel*

*CMI is a non-profit corporation, chartered with the CORVAIR Society of America. Send CORVAIR Minnesota's \$20.00 annual dues, payable by Jan 01, to the CMI Treasurer. Membership in CORVAIR Minnesota entitles you to the monthly newsletter, the **Leeky Seel**, with free ads for members, a club window sticker, discounts on club activities, information on parts availability and good advice on the preservation and enjoyment of the CORVAIR automobile. **Yeah!***

THE LEEKY SEEL

408 7th St S
Hopkins, MN 55343-7722

TEMP – RETURN SERVICE REQUESTED



*The July membership meeting will be held on
the 12th at Ideal Hall – see you there!*