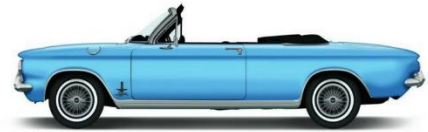




Leeky Seel

Corvair



Corvair Minnesota Newsletter

July 2019

President's message...

It was Friday morning about 8:30 in the morning and I had just turned on my car radio to 830 WCCO. They were broadcasting live from Back to the 50's at the Minnesota State Fairgrounds. The announcer stated "Here we have a candy apple red 1964 Corvair owned by Tom Quinn of St. Paul, Minnesota". He went on to interview Tom for the next 30 seconds, what a neat surprise to hear on the radio.

There were a lot of Corvairs at Back to the 50's-- my '62 Rampside, Alex Becker's Loadside from South Dakota, two other Rampside, Tom Quinn's '64, Dave from Coon Rapids a prospective new member. I also saw Walker and Bill and Walker Gautsche from Eau Clair with their Greenbriar Van and EM Corvair, Dave and Nick Pedersen with their early Corvair, a gasser early Corvair, a beautiful bright yellow early Corvair, another early model from Wisconsin and a few more driving by. Be sure to bring your 1964 and earlier Corvairs to next year's event, it's great fun.

We need more Corvairs for the Fourth of July parade in Delano. See if you can break away for a few hours to drive your Corvair with the rest of us in the state's biggest and best parade in Minnesota. For more information see page four in this issue of the Leeky Seel.

Wrench, ride, repeat!

Jack Bacon



GENERAL MEMBERSHIP MEETING

June 11, 2019

The weather allowed another impromptu parking lot session. This month's highlight for me was Dean Dorholt's '33 Franklin, it's interesting to experience a different air-cooled engine, especially one 86 years old! At 7:30, the membership meeting moved indoors at the MUM and was called to order by President Jack Bacon.

33 members were present, another great turnout!

Treasurer's Report:

Previous Balance \$ 3241

Income 107

Expenses (89)

Current Balance: \$3259

Current Paid Membership: 79

Secretary's Report: Approve as written. Motion by Jerry Berge, second by Dave Passe; Carried.

OLD BUSINESS:

GMCCA Show & Swap Meet, June 2. This turned out to be a perfect day for a car show, good sun and comfortable temperatures. Dan Quinn reported we had more than 30 Corvairs, including a half dozen FCs which really attracted attention. Members were pleased with our new display area, as well as a covered pavilion so we didn't even have to set up our tent. Dan thanked all the members who took shifts at the pedestrian gate, manned the Car Corral Area, or worked the Corvair Registration table in our area.

NEW BUSINESS:

July 4, the Delano parade! Jack Zilliox will receive more information next week which will be sent out prior to this event. Jack volunteered to lead our effort this year. . .because he has had such a good time at this event in previous

years. It is an old-time parade which seems to attract all of the kids in the county. The carnival and food stands are excellent and priced so a family can afford to attend and have a great time. This is a perfect parade to let your kids/grandkids/neighbor kids ride along with you, it makes a memorable day.

July 23 – 27, 2019: CORSA CONVENTION

Pheasant Run Resort, St. Charles, IL. Given this is an easy drive, 8 members are planning to attend. Still time to sign up!

North St. Paul Car Show: Tom Quinn reminded us we will be the official car club **August 2!** Easiest entrance will be from the alley, more details coming. A nearby event for all of you East Siders!

September 20: Fagan Air Museum in Granite Falls: Jack Bacon is planning a Corvair caravan and tour for this fall. **SAVE THE DATE!**

ACTIVITIES CHAIRMAN: Tom Quinn volunteered to take on this responsibility for the balance of the year. Look for more events on the East side of the metro! Thank you, Tom.

Corvair Museum Donation: John Herkenratt proposed we consider a donation as they are running out of cash to cover their overhead. We will investigate further and get back to the membership with a recommendation.

Corvair Minnesota Roster: Jerry Berge asked if there is a plan to publish one this year. Answer is yes, but we need to hear from anyone who does not wish their info to be published to other members. Info includes name, spouse OR significant other, address, email, and phone number(s). Let us know if you prefer to not be listed.

OTHER: Jackpot: Tonight's lucky draw was Dean Dorholt who became \$20 richer due to attending the meeting. Next month is back to \$5.

Healing: Charlotte Buratto has been released from the hospital to recuperate at home.

Injury: Bill Bertram was unable to attend tonight as he broke his arm . . .spraying weeds. He has 2 steel rods and a steel plate, so it has been quite an ordeal.

Wearables: Bill Cook displayed his fashion forward summer line of CMI apparel and did a brisk business!

8:20 Adjourn for treats before Tech Session

BREAK: Gail Quinn baked chocolate chip cookies once again AND even gluten-free brownies for Ralph!

Tech Session: Rallying

VP Jim Becker came directly from MSP International Airport to present the third tech session in the series preparing us for the CORSA Convention. Once again, his emphasis is “Any amateur can do this, here’s how you prepare”.

First, READ THE RULES! There are many variations of rallying tailored to various levels of skills, so reading gives you insight to what the rally organizers have in their minds. Further, the rules are tailored to each specific rally, so your prior experience may goof you up if you miss the variations.

Second, go to the participants’ meeting. . .this is where you learn of any last-minute changes and clarifications. . .and frequently there are several vital ones!

Basically, a CORSA rally has 3 classes:

1. Primary: Exactly 2 people in the car.
2. Touring: Any number of people in the car.
3. Non-Corvaair.

Each car receives 2 sets of instructions: First, the general rules which lay the ground rules the planners followed when developing the route. Abbreviations are also included here, so time spent here can be very helpful.

Set 2 is the Route Instructions which you receive just prior to your departure, which may signal you didn’t study the general rules enough!

A well-planned rally usually has a 10-mile odometer check at the beginning and should be easy to follow as this step is important, both for the timing aspects and for allowing participants to settle down prior to their first panic.

Jim continued with info about calculating speed error and other tips and useful information, along with some colorful experiences.

Bottom line try it!

Meeting adjourned: 9:25

Respectfully submitted, *Chuck Johnson*

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Delano 4th of July Parade!



Come, drive your Corvair and join members of Corvair Minnesota as we drive in the Delano 4th of July Parade, Thursday, July 4, 2019. Call Jack Zilliox for more info at 612-209-6402.

Bring the family and come early. Kids love this event! Have them pick a spot to enjoy the festivities and cheer you on in the parade.



Carnival rides and games will be in the park and of course, the great carnival food.

Enjoy one of the biggest and greatest fireworks show in Minnesota! Every year the amazing 27-minute fireworks show caps off the July celebration. On Saturday, July 6th at 10:30pm, find your spot and stake a claim on the dike near Central Park.



Minnesota's oldest and largest 4th of July Celebration!



Since 1857



Exhaust fumes in the garage

I often run my engines in the garage. So, I figured I'd put a fan in the wall and direct the exhaust to the fan with some hoses (two hoses for duals). Then I bought a fan that could go into the wall. It didn't look like it would make a good fit so I bought another fan with a nice grill on it, but the grill was on the inside (sucking) side of the fan and I had thought it should go on the outside of the building, so I wasn't too pleased with that one either.

I noticed on the paper that came with the fans that they would each move about 300 m³/hour. I wondered how many m³ would be from my CORVAIR. As I didn't want to melt the fan blades.

At 600 RPM a four-stroke engine puts out 300 times its displacement as the engine only fires three of those cylinders per rev. So, 300 times 164 in³ = 50,000 in³ per minute. OK, says I, how many m³/hr is that?

There's 60 minutes /hour so I have to multiply that by 60 and there's 16 cm³ in a in³ and a million cm³ in a m³, so I have to multiply 50,000 by 60 and by 16 and then divide them all by a million to get 50 m³/hour for the CORVAIR engine at 600 RPM.

That tells me I can suck out 3 or 4 times as much room air as I have exhaust fumes, so whatever is going through the fan (air plus exhaust) will be mixed/cooled before it hits those plastic fan blades. I don't know how to anticipate the air temp except by figuring two volumes of air 100 degrees apart will mix to 50 degrees apart. If the ratio is 3 times then I can halve that again, so they'd only be 25 degrees apart. Still don't have a good handle on that air temp hitting the fan blades.

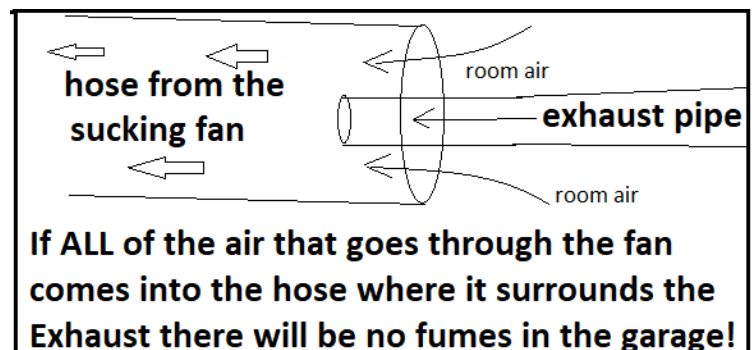


Put two T/Cs in the two pipes on my FC and found the average temp to be about 150°F. So, mixing that four times (about) should get me down to around 100°F air - that would hit the plastic blades of the fan. OK, I think.

Anyway, I think my fan will be OK in the wall of my garage even if I run the engine at two or three times the idle speed.

These two fans are rated about the same flow rates. The big one sounds faster and feels as if it blows a lot more than the little one, yet they are rated nearly the same. The little guy is rated a few percent more flow than the bigger one! Since dual exhausts are five feet apart I think I will use both fans and put one fan on each side of the garage so I won't have to have such a long hose going to the 'other' side. This is how the outside vent appears after one fan is installed.

Wish me luck, as I Keep on CORVAIRing, Fran



CMI 2019 Schedule

Membership meetings are on the 2nd Tuesday of each month (unless otherwise announced)
Board of Directors' meetings are held one hour prior to the Membership meetings (unless otherwise announced).

July **04 Delano 4th of July Parade.**

09 Board of Directors meeting, Messiah United Methodist Church, Plymouth, 6PM.

Membership meeting, Messiah United Methodist Church, Plymouth, 7pm.

Meeting Program topic: Prep'ing for the CORSA Convention – Econo-run.

11-13 Iola Car Show, Iola, WI.

23 – 27, 2019 CORSA CONVENTION, Pheasant Run Resort, St. Charles, IL. Hotel rooms can now be booked. All info can be found at www.Corvair.org and click on "Events".

31- Aug 2 Iowa Gas Swap Meet, Des Moines, IA.

Aug **02 Corvair Minnesota Night at the North St. Paul Car Show.**

03 Hanover Festival Car Show, Hanover, MN.

10 Annual New London – New Brighton Antique Car Run/Car Show, Buffalo, MN, 10:30 – 1:30.

As in previous years, we will convene about 10:30 for a unique event as these vehicles arrive and depart during their lunch break. While there, you can stand next to them as they perform maintenance and re-water their steamers. Wonderful event to bring kids of all ages to!

13 Board of Directors meeting, Messiah United Methodist, 6pm.

Membership meeting, Messiah United Methodist Church, Plymouth, 7pm.

17 Gearhead Get Together, Maple Lake, MN.

22-24 Corvair Homecoming, Plymouth, MI.

Sept **07** Classics by the Lake Show, 8am – 3pm, Buffalo, MN.

20 (Friday) Fagan Fighters WWII Museum Tour, Granite Falls. *Mark your calendar, this is a club event. Watch for details.*

Oct **12** Frankensteiner's Car Show, Cambridge, MN Fairgrounds.

19 Fall Tour *Mark your calendar, this is a club event. Watch for details.*

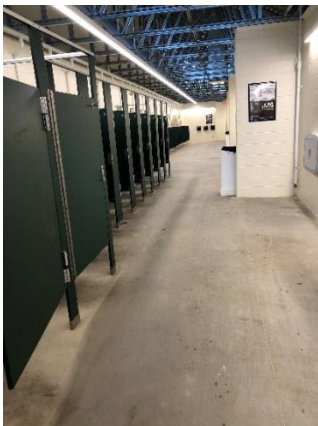
29 – Nov 2 Hershey, PA Swap Meet



GMCCA CAR SHOW

**CMI had a ball...@ GMCCA!
Sunday, July 2, 2019**

The day was a #10 weather day so that helped a lot. The gate was busy(!) and we had a wild time doing the blue arm bands, but it seemed the customers were willing to go along with the idea, so we give that a thumbs UP for next year. The walk-in price of \$5 was also good for making change, even though some people used us to break their large bills, but that's OK as we were there to SERVE! We do need to sharpen up on the worker's schedule as some of our volunteers were more heavily taxed than is called for...fun though!



Before I get all wrapped up in the wonderful show that we had I would like to put in a shout-out to the Fairgrounds for what I think is a breakthrough design on the new Toilets....WOW! There are two huge buildings – at least 100 feet long that are nothing but plumbing!

Here's an early morning shot of the men's room, which is the same size as the women's! so there's no discrimination going on there. GREAT!!!



Lots of BEAUTIFUL cars were there to be seen...some were a bit LOUD so we might have appreciated them with a little more muffler, but this is not a complaint. A Beautiful car that is loud is still a beautiful car! Some nice old Caddys and gracious Buicks went along with trucks and Camaros, for all to see. Our group did themselves proud with Lots of FC's and Early 2drs and of course many snazzy Convertibles.

Our part of the facility is new. We are on the North end of the area so CMI is first in line as you come in the gate. We couldn't use the grassy area as that had just been



sodded, but we had a wonderful building, with a concrete floor and 20-foot apron that was huge enough for us to have put in a couple dozen cars – under the roof! Wow, the day was spectacular.

We had to do lots of car talk and some 'real' tech sessions, including looking under a car to see where the oil leak was coming from. Many, many questions and a few answers went



round and round. What's the matter with my taillights and why do they not always come on, and questions about appropriate accessories for certain years. Some of the new guys were perplexed at being challenged on the authenticity of certain items when they were totally in the dark about such things. Old timers who knew the ropes are sitting there talking with new-comers and having to teach them the 'real' way to do it.



Yes, here are some more FCs and cars all the way to the block building in the back. This particular shot shows how nice it can look if you carry the paintjob all the way! It's even orange inside the cab! If you look inside the bed you can see a little stool used for access to the higher than normal front seat...the stool is also ORANGE!

Great fun, with lots of wonderful camaraderie (boy, I had to check the spelling on that word!)

Sometimes we had folks looking into, inside and underneath the cars. If you come to a show you have to be able to talk to others about "whatever you brung". A few folks want to pick your brain, but most were there to simply enjoy the day with lots of others and lots of other kind of vehicles.

With our large pavilion there was room for many discussions to take place separately so not everyone got in on all of the talk. Like I said, the day was full of fun visiting and talking and digging into and comparing, etc.

Here's a quick little view of the 'front' end of our space showing some of the FC contingent. We had two rows on display, let's see if I had a shot of the other side?



Hey, we had a wonderful day and we all plan to keep on CORVAIRing for some time to come!

Fran



CMI Classifieds

For Sale:

'63 2dr Coupe Monza, '65 engine 140 hps.
Burgundy/black upholstery. South Carolina drove all
the way to MN. \$6,700 or best offer.

Contact Hugh Tunstead at 952-465-9668, Chaska

For Sale:

\$100 for the Lot:

- 2 NOS outside rearview mirrors
- 1 pair headlight mesh stone guards
- 1 Corsa 4sp shift lever box (that mounts to the floor)

Contact Al Vanderplatts at 763.234.6541

11358 Chisholm Circle NE, #D, Blaine, MN 55449

For Sale:

1962 Corvair Rampside \$13,990

Many new and NOS parts. Extensive service by Gary
Nelson. New tires and custom wheels.

Contact Jack Bacon at 763-291-1298 or email:
jackchrisbacon@hotmail.com



For Sale:

2-'66 Monza 2drs. Lots of accessories.
\$3,000. **Contact Rudy at 612-840-9788**

For Sale:

- 1966 140 heads, very good condition.
- Tow bar and setup for F.C.

Contact Jerry Berge at 480-250-8816

Corvair Wanted:

Looking to buy a parts Corvair, early or late model.
Doesn't need to run or be complete.

Contact Dave at Dave14957@gmail.com

Corvair Wanted:

New member is looking for a late model
convertible. Would like to get a car that has been
sorted out and running good or not need a lot of
work. Manual transmission preferred. #2+ to 3+
condition car.

Contact Dean Dorholt at 612-803-0836.

Corvair Wanted:

Friend is looking for a reasonably priced Corvair
that he and his 6-year-old daughter can work on
together. Fair body would be good, engine does
not have to be perfect. **Please contact Clarence**
507-534-2442 or email: clarncyboy@aol.com

For Sale:

Complete set (8 pieces) of Early Beltline SS trim.
They need work or I would have installed them.
\$80 + shipping (if out of area)

Contact Fran Schmit at 952.929.9174 or email:
schmfran@hotmail.com



Leaky 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 **Leaky**
Seel to: Editor @ corvairmleekyseel@hotmail.com

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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.

THE LEEKY SEEL

11078 16th St NE

St. Michael, MN 55376

TEMP – RETURN SERVICE REQUESTED

Spot the Corvair!



CMI member's car that was part of the recent play
Autonomy held at the St. Paul RiverCentre in May.



*July 9th membership meeting at the MUM.
See you there!*