



Leeky Seel

Corvair

December 2023



Corvair Minnesota Newsletter

President's message:

Happy Thanksgiving to all! We had a wonderful dinner with family and friends, it was so nice to be together for the evening.

I'd like to say Congratulations to Dave Pedersen on being voted in as our new Club President, Jim Brandberg as the new Vice President, and Yours Truly as voted in for the new Board of Directors.

Don't forget our Holiday Party will be held at Ideal Hall on Saturday January 6th. Social hour starts at 4pm. Send in your Reservations to Dave Pedersen, the invitation should be in this month's SEEL.

We hope to see everyone at our next meeting on December 12th. Remember, dinner is served from 5:30-6:30.

President Tom
Tom Quinn



December Birthdays:

- Jim Becker
- Jim Brandberg
- Dan Frische
- Stuart Lenzke
- Tom Merkel
- Heidi Olson
- David Passe
- Nick Pedersen



Happy Birthday to you!



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

CMI Meeting Minutes

November 14, 2023

President Tom Quinn called the meeting to order at 7:01pm.

Corvairs in attendance; 2 Early Models, 2 Late Models and 1 Greenbrier

24 people in attendance and 1 family member

Nominee Speeches:

Dave Pederson: Has been a member since 2015. He has 3 Corvairs that he can bring to shows, as well a couple of parts cars! As president he would like to work more with board members. As well, he would also like to bring back the fall runs.

David Quinn: He would like to work with everyone as well as everyone work with him for the good of the Corvair club. If they have more activities that they would like to do, please let him know.

Gregg Peters: Has been a member since 2020, although he has had a Corvair 20 years prior. He would like to work with members as well as board members.

Tom Quinn: Has been president of the Corvair club for 4 years. Quinn spoke about a meeting at the Mum in November. It was a cold evening and dark, and we had the meeting in the parking lot. With the help of Tom, he found a place that was suitable and has food and warmth. Quinn started out in this position, it's been a rocky road, and he appreciates everyone that has came up and helped. He feels like he can be assistance to the new Vice President and President.

Jim Brandberg: We compared CMI to other Corvair clubs around the nation. Many don't have tech sessions and he would like to continue them at CMI.

The conclusion of the elections:

President: Dave Pederson
Vice President: Jim Brandberg
Board of Directors: Tom Quinn

Fran Schmit gave the Tech session: Subject: Generators

He spoke of a gentleman that said his generator burned up, and so he decided to replace the armature and 5 miles down the road the generator burnt up again. Where does the current go... battery-regulator-to generator.

it's important to have a mete.

If you have a Corvair and you want to keep the generator, it's important to understand the generator and the current that flows through it. The terminals should be on top for the car and terminals on the back would be for a fc.

35 - 40 amp for generator it's regulated through the regulator.

Gary Nelson brought some items for auction: Corvair/Chevy/Chevelle parts catalog book... Chris Hefty: \$5. Greenbrier adhesive sticker for spare tire... Jim Brandberg and CJ Pappas: \$1ea. Hop Up magazine and more magazines from the 1950's... Ali \$10. 1960/1961 accessory catalog... CJ Pappas: \$8. 1963 Chevy shop manual... Dave Pederson \$6. Hazardous triangle... Gregg Peters \$2.

Jim Brandberg spoke about a future activity: Bell museum national history possibly early December. \$15 per person.

Dave Pederson spoke about the upcoming holiday party. January 6th, social hour will be at 4, and dinner at 6... price is unknown at the time.

Gregg Peters: Frankensteiners - 8 Corvairs showed up, it was a cold and wet event, but **other than that**. Everyone seemed to have a good time.

CJ Pappas won the drawing for \$5.

Meeting adjourned at 8:36

Submitted by Gail Quinn
(AKA Director of Treats)



Fade Out Fade In

My time as Activities Director is coming to an end. I had planned to figure out one more activity before the end of the year but it's not looking good. We had considered a museum tour and lunch in the Roseville area but I'm sorry to say I haven't done anything to move it forward, it seems I've just sort of run out of gas. My mother was long on hospitality but I'm not so sure I inherited that gene.

We do have our Holiday Party early in January at Ideal Hall, I'm sure there are details elsewhere in this Leeky Seel from Dave Pedersen and Tom Quinn. Corvair Minnesota didn't really have someone in particular arranging activities for several years. The BOD did a good job getting a few things going and we've always had GMCCA to get us together but it just wasn't like the good old days.

When CMI was rearranged in 2019 or so with the new By-Laws, Activities Director was made into an elected BOD position. After it sat vacant for a while we sort of railroaded someone into it who already had similar commitments with another car club. He's a great guy but couldn't get to many meetings due to work and family commitments so it wasn't a real good fit. I fully appreciate his predicament and applaud him for having his life priorities in good order. The pandemic certainly didn't help, folks seemed to forget how to get together and do things. With all that in mind I took over Activities Director position in 2022 and was elected to a 2 year term starting in 2023. I am abandoning this position mid-term in favor of a 2 year term as Vice President. It's up to the incoming BOD to appoint someone to fill this position and there's someone in mind but I'm not going to let the cat out of the bag now.

I tried to do the best I could and I think we've had some great activities. The key to this success is members who adopt an activity, arrange some of the particulars in advance and act as a hub during the event itself. I was extremely fortunate to have several people do this over the course of my sojourn. While I was that person for a few events, most of them I was able to just make announcements and help with directions a bit but by and large I was able to just show up and enjoy like everyone else. I think most of us have the ability to be the key person to just one activity we enjoy so please be thinking about it. It doesn't have to be car related, in fact most of us have other things we enjoy and others will be interested in as well.

It is not the job of the Activities Director to do all the work and I never felt that way. I've enjoyed my time in this position and would certainly have continued if the opportunity of Vice President had not come along. Gary Nelson has done a great job for several years but is termed out under the By-Laws. Dave Pedersen was elected President and is similarly abandoning a Director position mid-term so it's up to the new BOD to appoint someone and again, there's someone in mind but that cat shall stay in the bag for now as well. Tom Quinn sure did a good job and is a tough act to follow. Tom Quinn was elected to the other Director position. Thank you, Ron Scott for your time and talents as Director. I've enjoyed your progression of Corvairs, all of them quite nice. Thank you, David Quinn, Gregg Peters and John Steiner for running as well.

It's heartwarming to see new blood willing to serve and I hope you'll continue looking for ways to plug in to CMI. I enjoy writing a page every month but don't want to take it for granted. I started writing about member stories when I was Membership Coordinator and then transitioned into writing about activities. I'd like to write a little about what the upcoming Tech Session will be about but don't know if it's enough to fill a page. I can usually wander off into something...

Jim Brandberg
Corvair Minnesota,

Generator Discussion at a Recent CMI Meeting

The Shop Manual displays this note more than once in its Engine Electrical section. They are talking about the Battery, but the CMI Tech Session on GENERATORS emphasized this point for all Electrical occurrences.

BATTERY

If a battery failure is encountered, the cause may lie outside the battery itself. DO NOT BE SATISFIED MERELY TO RECHARGE OR REPLACE IT. FIND THE CAUSE OF FAILURE AND PREVENT RECURRENCE OF TROUBLE.

A member's FC had lost the GEN, and we don't know why that one died but when the GEN was replaced and that new one also died within a few miles - - it generated some discussion and the above Caution was bandied about.

We discussed how all of the loads in the system come off that one contact (BATT) on the REGulator. The REGulator has to control the Maximum current – to prevent the burnout that was experienced. Where and how the current is read and controlled was mentioned and the factory Drawing was used to emphasize the point. The sketch of the GEN's Armature shows the fan on one end and the brushes – right where the cooling air comes in. The Factory kept increasing the size of the fan (by increasing the diameter of the fan and its housing) but could only bump the maximum current from 35 Amps to 42 Amps. Folks nowadays hear about 100 Amp Alternators and get 'loose' with their usage of the GEN's rather limited capabilities. We were all cautioned that the GEN is a fine instrument and works well – Within its Specifications. Nobody was making the point that you HAVE TO or YOU MUST change to an Alternator. A small note was made that you can't just slap an ALT on your EM or FC, as you need to acquire a Delcotron Adapter from a donor engine. Those engines are becoming harder to find nowadays.

The Talk's Handout Sketch of the GENERator system includes the Tell-Tale light. How the current that lights the Tell-Tale goes through the Field Coil to help the GEN get going by making a small electro-magnet was the subject of some discussion. The drawing made that easier to point out. One question brought up: What if the GEN had been Reverse-Polarized while on the bench – why doesn't that Tell-Tale current fix the problem? The fact that there is a residual magnetic field still present in the Poles of the GEN, got into the discussion. The residual field comes from the GEN's Polarization and is always present in a GEN. The Tell-Tale light's current adds an electro-magnetic field to make a strong enough magnet to tell the REG to initiate current in the Armature. Sometimes the Residual is enough to get it going and the Tell-Tales contribution is just gravy. We all agreed that calling the Tell-Tale light an "Idiot Light" is a misnomer and some even said they wouldn't call it that, anymore!

The Temperature of the REG is important in controlling the Voltage as a cold Batt needs a higher charge Voltage. We also discussed the storage Temp of a Lead Acid Battery – Best temp being 0°F is hard for some folks to swallow. So, if you think you have to take the Battery out of your vehicle in the winter – it certainly Ok to do that but don't bring it in the house to keep it warm! Leave it on the floor of your cold garage. Also you don't have set it on a board, since the hard rubber case was invented in 1910. The factory drawing of the REGulator helped a great deal during the question/answer period. Many questions were bounced about during the Tech Session. If there are questions from the reader's of this report, they can be submitted to the Editor and answers will be forthcoming.

We talked about the Magnetic Field inside the REG that can pull the contact open to shut off (control) the GEN, but it would take a separate lecture style Session to actually show that in operation – in order to properly get that idea across. The nice thing about this EM/FC Voltage REGulator is that you can demonstrate the voltage at the BATT being pumped up by the current from the Armature – until you can see the contacts inside the GEN actually open - to prevent the Voltage from going too high. That would make a nifty Video on YouTube, wouldn't it.

Let's Keep-On-CORVAIRing...*Fran*

Continued on page 07



Corvair Minnesota Holiday Party

Saturday, January 6th, 2024
TST Creative Catering/ Ideal Hall
1494 Dale Street N, St Paul

Social Hour: 4:00 pm – 5:00 pm
Cash Bar is available

Dinner is served at 5:00 pm
Cost is only \$20.00 per person



Dinner options:

Stuffed Chicken Breast
(with Wild Rice & Sausage)
Garlic Mashed Potatoes
Carrots

Roast Beef
Mashed Potatoes
Carrots

Vegetarian
Wild Rice Stuffed Acorn Squash
Vegetables

All will be served with:
Salad w/ Dressings, Rolls & Butter, and Chocolate Caramel Cake

Questions/directions: call Dave Pedersen @ (612) 385-2241

Mail in your reservation (opposite side)
along with payment of \$20 per person (check payable to CMI)
to:

Response is due by December 29th!

Dave Pedersen
14957 Durant St NE
Ham Lake, MN. 55304





Corvair Minnesota Holiday Party

Saturday, January 6th, 2024

Response is due by December 29th!

***** Annual CMI Holiday Party Response *****

Name _____ Meal choice: Chicken _____ Beef _____ Vegetarian _____

Name _____ Meal choice: Chicken _____ Beef _____ Vegetarian _____

Name _____ Meal choice: Chicken _____ Beef _____ Vegetarian _____

Name _____ Meal choice: Chicken _____ Beef _____ Vegetarian _____

Name _____ Meal choice: Chicken _____ Beef _____ Vegetarian _____

Cost: \$20.00 per person (make your check payable to CMI)

Return your reservation for the Party no later than December 29th to:

**CMI Holiday Party
Dave Pedersen
14957 Durant St NE
Ham Lake, MN. 55304**



*****Return this part with your check(s)*****

Continued from page 04

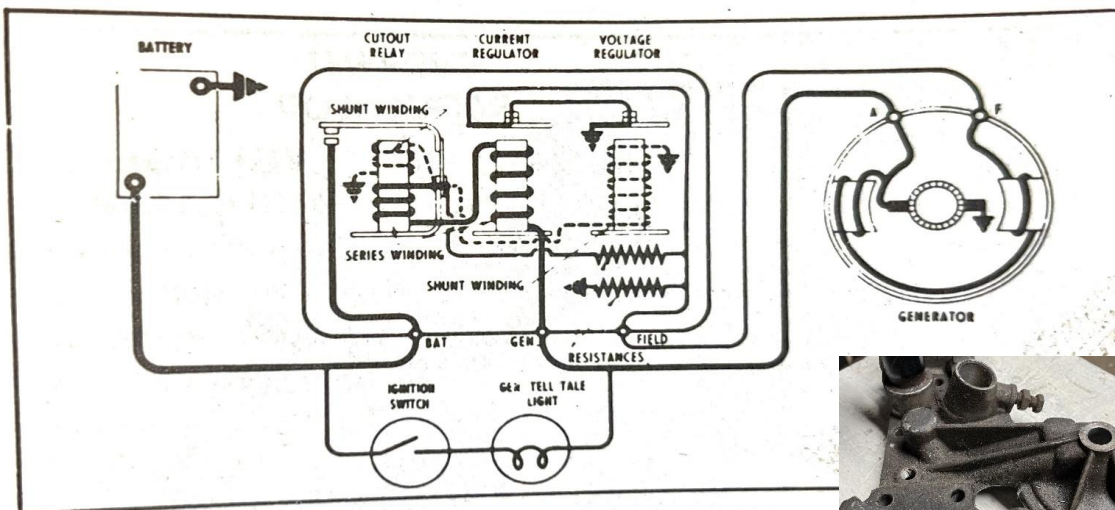
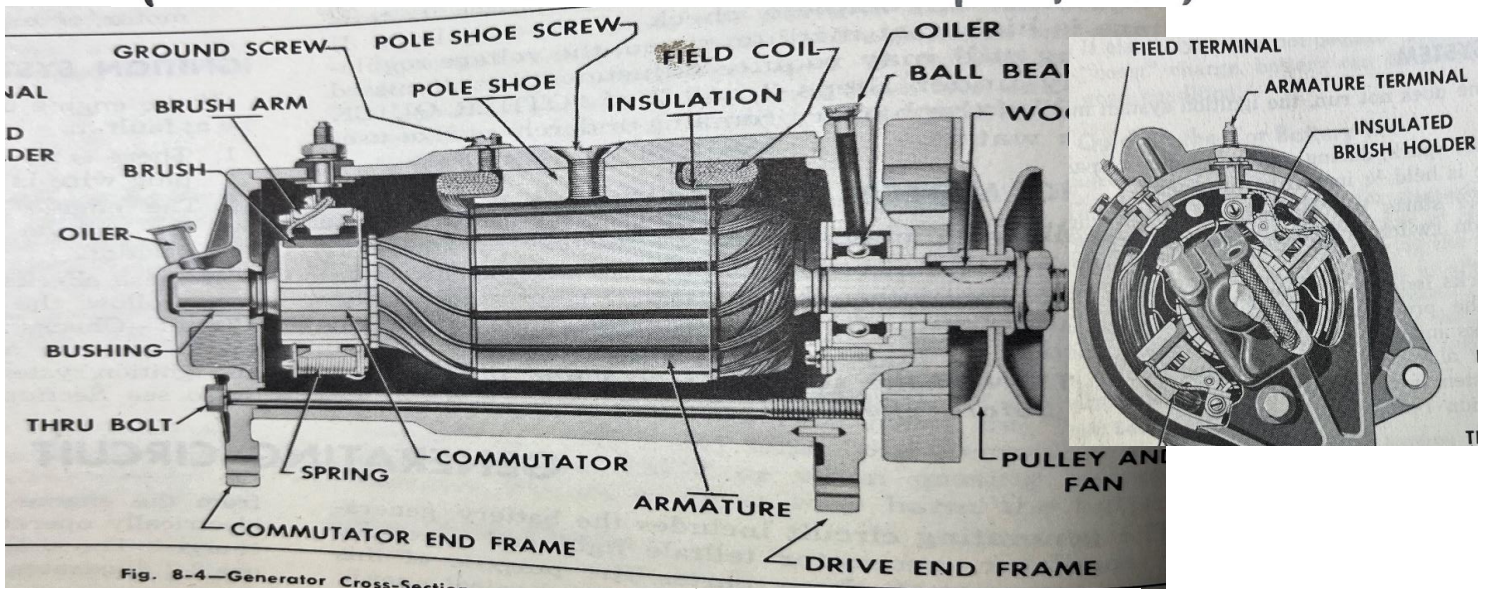
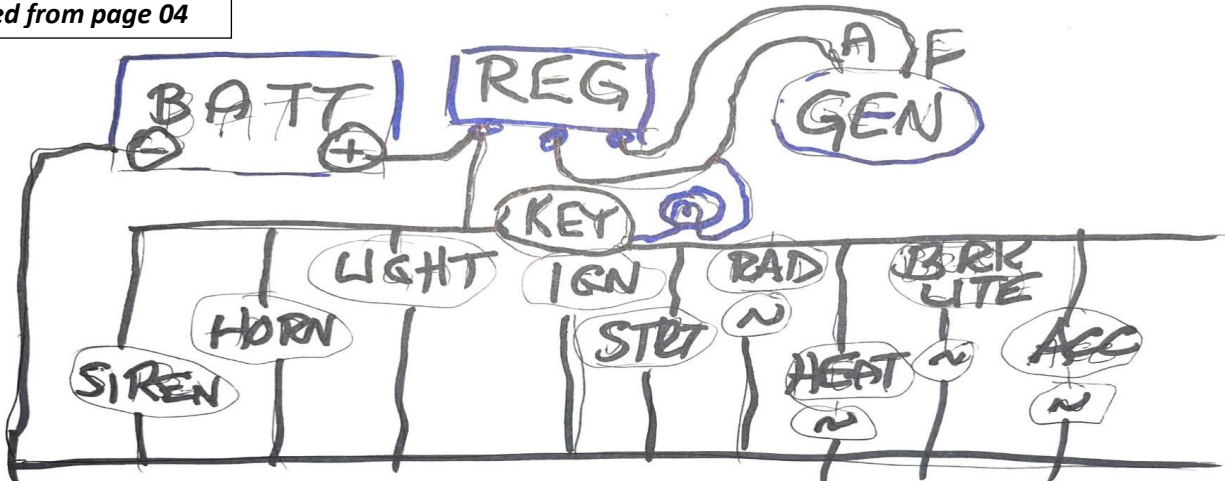


Fig. 8-2—Generating Circuit



CORVAIR MINNESOTA MEMBERSHIP APPLICATION FORM

NAME _____ SPOUSE _____ DATE _____

STREET ADDRESS _____

CITY _____ STATE _____ ZIP _____

HOME PHONE _____ CELL PHONE _____

EMAIL _____

CORVAIRS OWNED _____

OTHER INTERESTS _____

NEW MEMBER _____ HEARD ABOUT CLUB VIA _____

RENEWING MEMBER _____ Birth Month (optional) _____

NEWSLETTER PREFERENCE: EMAIL _____ HARD COPY _____

ANNUAL DUES ARE \$20.00 AND DUE JANUARY 1. PLEASE MAKE CHECK PAYABLE TO CMI AND MAIL TO:

CORVAIR MINNESOTA
PAUL SCHULER, TREASURER
23350 WOOD LANE
ROGERS, MN 55374
612-327-9085
schuler3wef1@embarqmail.com

FOUNDED IN 1972, CORVAIR MINNESOTA IS A CHARTERED CHAPTER OF THE CORVAIR SOCIETY OF AMERICA (CORSA). OUR CLUB NEWSLETTER, THE LEEKY SEEL IS PUBLISHED MONTHLY AND IS AVAILABLE VIA EMAIL OR HARD COPY. MONTHLY MEMBERSHIP MEETINGS ARE HELD THE 2ND TUESDAY OF THE MONTH AT TST CREATIVE CATERING/IDEAL HALL, 1494 DALE STREET N, ST. PAUL, MN.

CMI Classifieds

Wanted: Want to buy my next project car. Looking for a station wagon and an early 2 door body. Doesn't need to run or be complete, just looking for something without too much rust. Contact me at dave14957@gmail.com Thanks, Dave Pedersen



Accommodations:
The Castaneda & The Plaza Hotel

Car Show Hotel:
The Castaneda Hotel

Banquet Hotel:
The Historic El Fidel Hotel

The Castaneda Hotel, a historic Fred Harvey House has 18 rooms reserved for out-of-state attendees with a 2-night minimum. Overflow attendees will be directed to the historic Plaza Hotel.

Phone Calls ONLY for Reservations: (505) 425-3591 for both hotels; mention "Corvair Tri-State" for our negotiated 15% discount; prices per night range from \$84 to \$143/night; payment collected upon reservation.

39th Corvair Tri-State May 17, 18, 19, 2024 Las Vegas, New Mexico

REGISTRATION FORM

Attendee 1> _____	@\$50/\$65 →	\$ _____
Attendee 2> _____	@\$50/\$65 →	\$ _____

Address/City & State: _____

Club Affiliation: _____

Email: _____ Phone: _____

Order your Event T-Shirt/Crew Neck: @ \$30 ea. → \$ _____

(S,M,L,XL,XXL,XXXL ...): _____

Car Show Entry:

1> Car Year: _____ Car Body Style: _____ Car Color: _____

Car Points Interest: _____

2> Car Year: _____ Car Body Style: _____ Car Color: _____

Car Points Interest: _____

Grand Total \$

Banquet & Car Show Cost: Early Bird \$50 Adult; price increase after March 1, 2024 → \$65.

Make Checks Payable to: "Corvairs of NM"; mail % Steve Gongora, 8419 Palo Duro NE, Albuquerque, NM 87111; email questions to: tristatecorvairs@gmail.com

Visit our website *Virtual Visitors' Center* to view excursion ideas: www.tristatecorvairs.com

WANTED

Garage storage for 3-6 collector cars preferably in east Washington County (Lake Elmo area?)

I live in St. Paul and I now have cars stored at Rock Creek and this is too far for me to enjoy them. Willing to lease or even build on your land – everything negotiable.

Norb Johnson 612-218-1940

REMINDER: Dues are Due!

Please remit to:

Paul Schuler
23350 Wood Lane
Rogers, MN 55374

612-327-9085

At the Rear end of a Convertible Top there is a device that clamps the Pads, Window and Top tightly together and up against the 'Firewall'. It sits above a channel for the rainwater to go around, down and out below.

One of those clamping mechanisms – for an Early Model – is For Sale. \$25 **Fran**



For sale: (All for Late model):

- Sedan Rear Glass
- Sedan Rear Door Glass
- Trunk floor
- Front Cowl Cover
- Misc Hub Caps

Contact Mike:
rockinracer@hotmail.com

Check us out...



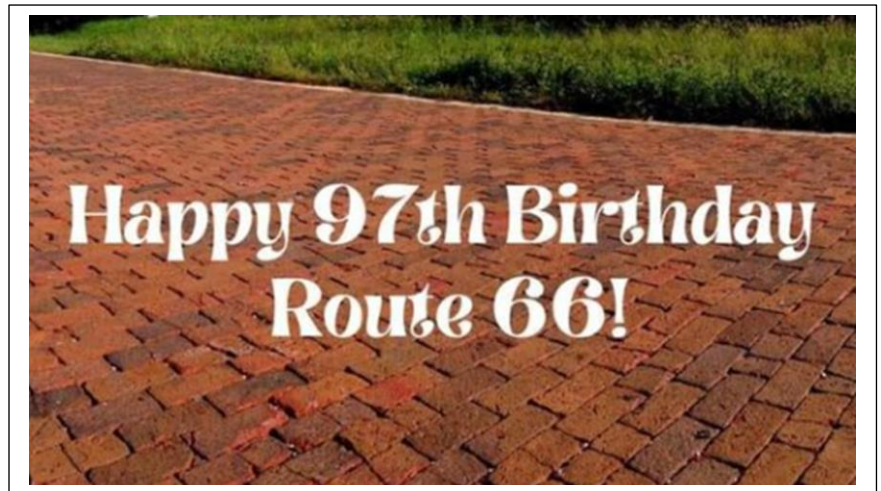
For more information on
Corvair Minnesota,
visit our website:
www.corvairminnesota.com

Follow us on
Facebook:
Corvair Minnesota



Members - 449
(as of 11/28/2023)

Spot a 'Vair!



Happy 97th Birthday Route 66! What better way to celebrate this iconic road then to come and visit the National Corvair Museum located on old Route 66 at 10041 Palm Road in Glenarm, Illinois. Anyone wanting to book a tour can contact our Museum Curator, Mike Hall, at 217-494-7105.

Eva "Corvair Lady" McGuire, CPF Historian/Publicist & GM Liaison

*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 next CMI meeting will be held on the 12th of
December at Ideal Hall in St. Paul*