

Heart of America Corvair Owners Association

VairCor



November 2022

Volume 58-11



In this issue

Calendar of events....	2
President's message....	2
Preventive Maintenance series....	3
Classifieds.....	6
Other events and tidbits.....	10

October Meeting

After all the hard work and time devoted to pulling off a Great Plains Roundup, the gang was ready to talk about it at the October meeting! Before that, there were a few other things to talk about.

Member updates were the first on the list, and it was shared that Kevin Koch is back on chemotherapy. Guests Tom and Sklya Free were present with Adam Fisher, along with Donella, visiting with Linda Reece.

Mike Dawson gave the treasurer's report, which was followed by a lengthy trophy report due to the Roundup. The other chairs, including Membership, Webmaster, and Newsletter didn't have anything additional to add. However, on the parade front, Gary Jones reported that of the 10 convertibles participating in the Missouri Western Homecoming Parade, five were Corvairs!

Our tool crib curator, Ken Ragan, was not present at the meeting to provide any updates. Some members

did express that they have not been in contact with him so we might need to check on Ken.

Upcoming social events were presented, including the Luna Tuna at the Kalp Kompond on October 15 and the Hoelting Airport Chili Feed and Fly-In. Also to put on the calendar is the Christmas party, which is scheduled for December 2.

Following these, we discussed the details for the Christmas party along with updates on the nominating committee since November brings elections for the club. Another cool bit of information was provided by Paul Sargeant. After visiting the Corvair Museum, GM officials were impressed and approved the use of all logos and trademarks from the 1960's. Vairy nice!

We ended the meeting with passing out leftover goodies from the Roundup and Dominique Allen volunteering to store some of the club's supplies. See you all on November 8!

HACOA Calendar at a glance

Date	Event
Tuesday, November 8	Monthly meeting, Paul and Jack's Tavern, North Kansas City, MO
Friday, December 2	Annual HACOA Christmas/holiday party, Tavern on the Moor, Raymore, MO
Tuesday, January 10	Monthly meeting/elections, Paul and Jack's Tavern, North Kansas City, MO

President's Tapping

November 2022

Hoping everyone is doing well and enjoyed some of the fantastic weather this past month. I was able to get the cars out a few times and enjoyed every minute. I've made some progress on the Corvair Malibu (previously the Coudan) and was able to get it to the last Belton Cruise Night. Mike & Sandy Dawson, Adam Fisher, and Tom Free & family were present for the cruise. With the great weather it was well attended and many questions about the "what's different" Corvair.

The Roundup is officially in the books. If you have expenses that haven't been reimbursed let Mike Dawson or I know so that we can confirm the account is final. The final counts are; 57 registrations, 106 souls present, 90 individuals at the banquet, 24 participated in the Funkana, 34 participated in the Dice Run, 79 t-shirts sold (we still have one small one 2x available), 10 participate in the Concours, about 55 cars in the Car Display, and brought in a fair amount from the 50/50 pot for the Church Men's Club. I've only heard and seen good things said about the event and to top it off we are financially in the black this year. Great job to everyone involved and thank you for your help and to everyone that was able to attend.

Mike Dawson, Paul Sergeant, I attended the October Tuna in Wichita this month and came back with a truck load of items. While we were not only did lots of work get done (you can see the MCCA club letter for details but know some of things were a differential setup, internally regulated alternator conversion, and engine swap) but the MCCA club surprised Mike Dawson with a plaque that named him an Honorary MCCA club member. Congratulations Mike!

Mike Dawson and I were also able to watch Charlie Clark and Dick Berger do many things to and with a Corvair at the SCCA RallyCross event in Grain Valley this past month. After some customizing of the front fender wells, some by the tires themselves and some by Charlie and me, the car was ready to run. Thanks to both of them for allowing me the co-pilot seat for the parade laps. When the races began is when the dust began to fly, literally. Thank goodness the wind was blowing from the end to the track which allowed the drivers to get through the first half, with that dust blowing into the woods, before the dust from the second half made it impossible to see the first half. If you think it's like a SOLO event then you are uneducated, it's a marathon with all runs counting without an opportunity for a DNF. It appeared that everyone was having a good time and I know that I enjoyed watching the cars slide and bounce around the dirt.

Reminder, the 2023 Nominating Committee is Larry Sherwood, Don Barta, Paula Roberts, Cindy Anders, and Dean Segó. As they reported at the October meeting there will presently be a ballot prepared as there are two individuals

running for a single position. So, it would be exciting if others at the November meeting spoke up and ran for a position that they would like to learn about. The nominating committee will announce the names at the meeting and if unopposed the vote will occur on the floor while opposed positions will be provided in ballot to your email. Members and spouses are each invited to vote so please be sure to include their vote should the club only have one email address from your registration.

Apologies were received from Wes Mellies around the late notice for the Chili Fly-In this year that occurred on October 22. I was not able to attend due to a scheduling conflict but I'm sure it was a great time as always and the bonus was great weather this year. We'll work to get the information out earlier next year.

The Christmas Party is set. The date is December 2nd and the cost per attendant is \$30 with the club renting the space for the event. There should be another mention elsewhere in the newsletter with the details but please let us know as soon as possible if you plan to attend. There will be an Italian buffet, cash bar, and a white elephant gift exchange this year. This is always a great time and I look forward to seeing everyone there again this year.

I hope everyone has a Vairy Safe and Vairy scary Halloween! Check the calendar at hacoa.org or your latest VairCor for up to date events added by Paula Roberts, Chris & Meaghan Green, or myself.

Vairy Best Wishes, Scott

The Preventive Maintenance Series

Mike Dawson

Starter Solenoid Caution

Inspired by actual events, this is another irritating example of replacement parts offered for Corvairs that either don't work or fail early.

I have a complete engine sitting on the floor of my garage with a differential case attached to it for the purpose of testing reconditioned starters. I had completed a batch of standard Corvair starters and lined them up for checking voltage drop and amperage draw with a complete car wiring harness attached. All went well except the last three starters would make a loud click as the drive engaged the ring gear, however the starter motor itself only ran occasionally. Attaching a voltmeter to the starter motor tab or the "R" terminal showed no voltage when the clicking occurred. The solenoid was pulling the drive into the ring gear but not transferring anything to the motor. I also attached the voltmeter to the "R" terminal on the solenoid and again found nothing where there should have been battery voltage.

All three of the defective starters had newly purchased Standard Motor Products solenoids while the others did not. I transferred one of the solenoids that had worked perfectly on a previously tested starter and installed it. Now the starter performed normally – the solenoid was the problem.

The issue turned out to be the plunger rod length plus a small change in the solenoid case of the three new solenoids I had recently acquired. The combination caused the contact disc in the solenoid to stop short of transferring power from the battery to the motor and the resistor bypass. I measured the distance from the mounting surface to the top of the rod and found a 0.080 difference from a Delco solenoid. It is enough to cause intermittent clicking and would surely get

worse as the contacts wore down. The solenoids were all made in China while previous units had been made in Mexico. I think I can assume that any future Standard Products will have the same issue.

I did add a small screw to the lathe hole in the plunger to confirm the issue and with the screw effectively reducing the travel needed, the starter worked perfectly.



This is the plunger rod that is shorter. It is aluminum and too small for my welder or I would have attached a bead to it and dressed it up. The case is also slightly longer,

This is a view of the end of the plunger rod.



The terminal on the left is the resistor by-pass and should show battery voltage anytime the key is turned to start.



Classifieds

The Tool Crib

Club tools for rent

Contact: Ken Ragan

212 Warner Rd, Bonner Springs, KS 66012
913-422-5778 E-mail: kenrragan@gmail.net

Tool	Deposit	Monthly rental fee
Harmonic balancer puller	\$3.00	\$1.00
Ramps, auto	\$4.00	\$1.00
Torque wrenches		
½ inch drive 20-150 ft/lb	\$15.00	\$2.00
¾ inch drive 100-1000 in/lb	\$15.00	\$2.00
Floor jacks and stands	\$25.00	\$3.50
Ring grove cleaner	\$3.00	\$1.00
Dwell/tach meter	\$5.00	\$1.00
Greaser: Fan and idler bearing	\$5.00	\$1.00
Ken's advice	\$.02	Grain of salt
Hubs: Rear (towing LM PowerGlide)	\$5.00	\$1.00
Pushrod tube extractor	\$10.00	\$2.00

Internally regulated 63 amp Corvair alternators
\$85 exchange



Rebuilt harmonic balancer
\$110 exchange for a rebuildable core

Rebuilt Corvair starters with solenoid \$105 exchange




Mike Dawson
mdawson1961@sbcglobal.net
816-322-4057


Professionally rebuilt Corvair clutch disc on a welded center Borg & Beck core with a thickness of .325" \$55 exchange with same core.

Reproduced end plates for the 12 and 8 plate oil cooler. These are the two pieces of sheet metal that help keep all the hot air from the oil cooler moving out the bottom instead of back in to the engine compartment. \$10 each





The First in Synthetics
Since 1972



Ragan Enterprises
212 Warner
Bonner Springs, KS 66012-1134
(913) 422-5778
E-mail kenrragan@sbcglobal.net

KEN RAGAN
LIFETIME AMSOIL DEALERS

Helen Moore
Handmade Ceramics



816-678-8860
hrmoore14@gmail.com

- Dick Berger still has several sets of wheels and tires for sale. Most are 14" diameter. Let him know if you're interested. 678-650-4246

Autocross tires and wheels

I have a set of 4 Hoosier A7 tires (size 225/45R15) on 15x8" wheels for a late model. Obviously, they're used but still have decent life left in them. They're a better tire than I am a driver! \$180



Classifieds, continued

'64 convertible for sale

A gentleman named Harris Tate is in the process of selling his elderly relative's '64 Monza convertible. It does not appear to have the original engine (110hp?) and the brakes could use some work but it has been repainted at some point. In the past 10 years, it has mainly been driven for short distances to shows in the Topeka area. The car will come with the original engine as well. He's not certain of what price so is entertaining offers. Photos can be found here:

<https://u.pcloud.link/publink/show?code=kZrzEmVZc11SWoC4q4RomoBmTIH0vhoc20vX>

<https://u.pcloud.link/publink/show?code=kZoFvLVZfl3ytNBjRwJ5HdDoNiacHQ4aqjgX>

Youtube video of it running: <https://youtu.be/l1pGthTSHAU>

Harris Tate 785-330-9781

102 Engine for sale

Freshly rebuilt 102 engine if anyone is looking for one (can be brought to events such as the Roundup). The heads were redone with new valves and pistons. Asking \$2500.00 (can provide pictures). Contact: Ray Morales.

For Sale: 1965 Corvair Monza Convertible 110 HP/PG

Bill Bicknell, of Rolla, Missouri, has a '65 convertible for sale. New items include: gas tank and sending unit, shift cable (Powerglide), parking brake cable, alternator, and a rebuilt fuel pump. It is rust free but the top is weathered and the rear window needs to be replaced. He also has many extra parts and a car cover. He says to make an offer. 970-218-1352 (call or text).



Classifieds, continued

Parts for Sale

Bob Shellhorn has some parts he would like to sell, including:

3 - 14" 2 bar spinner Corvair wire spoked hubcaps - \$25 each

1 - 13" 2 bar spinner Corvair wire spoked hubcap - \$25

8 - 13" stainless steel LM Corvair hubcaps, most with plastic center caps but of poor condition, \$15 each

3 - LM dash instrument panel with most gauges

chrome trim handles, lots of misc. engine components, carb. bodies, etc.

No blocks, intakes, drive train, or body sheetmetal.

Contact Bob Shellhorn, at Bshell46@sbcglobal.net

Parts in Arkansas

Clyde Jones passed away about 3 years ago and his wife Dee Jones is needing to find homes for his many Corvair parts. She is in Harrison, Arkansas. Talk to Gary Jones, Jerry Pentzer, or John Miller for a rundown on what's available; I've heard these folks have visited and have an idea of what she has. Please talk to one of the individuals mentioned before you call her as she has no idea what's there but you may call her to schedule a time to visit at 417-693-2323. Please do not share Dee's number with anyone outside of the Corvair club.

For Sale : 1964 Corvair Spyder Coupe \$22,500

Purchased Fall 2015, the engine and body work were completed Summer 2018.

Suspension, brake, and interior work were done through 2020.

It has a '63 transmission with short throw shifter, '64 differential and the 180 HP engine from '66.

The odometer showed 51,200 at purchase and I have put 10,000 miles on it in the 3 1/2 years since the rebuild, both in town and on the highway. Maintained summer / winter oil changes and drained and refilled the transmission and differential Nov 2021.

Aside from the attached work summary, additional work includes rebuilt starter and battery / new back up switch / new bi-metal thermostats replacing bellows system / new headlamps.

I kept a ledger and receipts for work done along with photos available to any interested. This is a car that can go anywhere at any time. Please feel free to call or email with any questions.

Dan Hardin

dustdevil.dan@gmail.com

816-547-0410

Classifieds, continued



Seats for sale from a '67 coupe; need to be recovered but good solid frames

Contact Dean Sego at: see_dean_go@hotmail.com



Wilson Liter has the following for sale:

- 140HP engine (code T0223RN). Engine turns over but has not been apart: \$400

Wilson Liter 417-667-6927. wilsonliter@hotmail.com

Other Events and Tidbits

Roundup Wrap-up!

To all my friends that helped me maneuver through this world unknown to me, called a ROUNDUP, I want to thank you from the bottom of my heart. Oh my gosh, look how much you did! By that Sunday evening, I was able to reflect and wonder at all the work that went into this wonderful party we held for our friends. All coming together as we did not only showed, but made them feel the hospitality, generosity and pride we have in our own club...HACOA.

Through this experience, I found new and closer relationships. Everyone has been so supportive in what I was envisioning a roundup in St. Joe would become. I know I was stubborn in several areas, but I knew St. Joe and that it would deliver.

My many years of working with the business community, tourists bureau, my Christian community, and the street rods, I was blessed to use those friendships and trust to acquire many perks and permissions as well as loads of help and talent. This allowed our HACOA group to be able to enjoy the festivities as well and NOT have to work it ALL.

I learned a lot! I found delegation was a key factor. I also learned I needed to consider all proposals to a problem without feeling caught in decisions I would regret. My biggest personal problem is indecision and the tendency to overthink things to death. I'm proud of the crew that brought this all together. We all did it...and we did it well!

With deep gratitude and love to all,

Kat

Your Honor

Mike Dawson was recognized and made an honorary member of Mid-Continent Corvair Owners Association. Congratulations Mike!





HACOA Christmas Banquet

When: Friday December 2, 2022 from 5pm-10pm
(Social hour from 5-6pm)

Where: Tavern on the Moor
Creekmoor 1112 E 163rd St.
Raymore Missouri

What's to eat:

- House Salad w/ Italian dressing & bread sticks.
- Entrée 1: Chicken Carbonara
- Entrée 2: Meat Lasagna
- Dessert: Brownie, cookie, and lemon bar assortment

Buffet includes water, tea, lemonade and coffee.

Cash bar is available.

What's the cost per person: \$30.00

Pricing includes buffet and event settings for 50 people, so rsvp by paying asap.

Who do I pay and how:

Payments can be given to Mike Dawson directly or mailed to the following address.
16001 Oakland Ave.
Belton, MO 64012

White Elephant things: Gifts should be kept to around \$10 - \$20, use your judgment.

Tickets will be given to each entry and remember there is a male/female/gender neutral if your gift is non gender based.

Who do I contact with questions: Taylor West

Email taylor.west@hotmail.com

Cell 816-896-2240

Gettin' Dirty!

Dick Berger and Charlie Clark were able to hang it loose in Grain Valley for a rallycross event. If you weren't already aware, they have been preparing Scott Allison's former Monza coupe for these dirty duties. Scott and Mike Dawson were able to attend the event as well. Photographic moments were a bit limited due to the fact that the dust was flying and things were hard to see almost immediately after starting. However, there's no doubt that both Dick and Charlie had a good time!



Final Belton Cruise-In

Scott Allison, Mike and Sandy Dawson, Adam Fisher and Tabby Saysoff, and Tom Free were all able to attend the last session of the Belton Cruise-In for 2022. The weather couldn't have been better to cap the season!



Trunk-or-Treat

Trunk-or-treat in St. Joe meant Kat King and the crew got out to give the goods to the kids. Kat dressed up, in her words: as herself, a fat witch. Kandy, her '63 convertible was decorated for the event as she passed out tricks instead of treats (decks of cards from the St. Joe Frontier Casino).

Dwight Humby dressed as himself, as this was his first show of this kind. He brought "Alva", his 1965 convertible. Her trunk was full of scary stuff laid out on a special handmade quilt. As he was unprepared for nearly 200 kids, he ran out of candy too early and ended up helping Kat with her cards.

Ray Sego had his old farmer overalls and hat on originally, but his daughter said he was not scary enough, so she threw a black hooded cloak over him. Carol dressed in seasonal Halloween colors. They came in his red and white Rampside that their daughter, Myra, and two grandchildren decorated. Think Myra was a pretty witch?

Driving "Punky Sue", Ray's '64 convertible, was their daughter, Sheri, was appropriately dressed as a bloody ER Nurse, since she recently retired from nursing (maybe those bloody scrubs were left over from an old surgery!?). Brad, her son, was bloody too with a meat cleaver chopping up everything including "brains". He was a mess! Kids were leery for sure. Ray also received the award and trophy for "scariest trunk"!

There were also many Street Rods in attendance, as this was to support one of their sponsors, Parker Auto Repair, who was putting on the car show. The results were great and there were lots of spooky trunks. The overall view of participants was this was a wonderful event for the children.

The kids were all well behaved and the weather was perfect. We are all looking forward to next year.

Kat



Lake Garnett Grand Prix Revival

I don't always enjoy getting up at 5:30 AM on a Sunday, but there are times when I am fine with making an exception. This year, October 9 fell into that category, as that was the date for the Lake Garnett Grand Prix Revival in Garnett, Kansas.

Previously, I wanted to do the autocross on Saturday and the road course on Sunday, but Saturdays are usually full for our family (plus it's cheaper to only do one event). I was certainly looking forward to the event, with caveats. After having a few gremlins last year, I found myself replaying in my head the things I wanted to check for this year, including checking the tail lights, brakes, and throttle linkage. Luckily, all items were behaving and we could not have asked for better weather, with the skies clear and temperatures starting around 50 before rising to about 65.

As in years past, there was a great variety of cars present along with their drivers. I was able to chat with several people I met from previous years along with talking to new attendees. Once again, people were all smiles when chatting about Corvairs and of course there were plenty of stories of "my best friend's brother-in-law had one of them". This year, my parents came to watch along with my brother-in-law, who was hooked after seeing a Formula car go 151 miles per hour on the Santa Fe Straight. While that's a good goal to have, I'll just keep driving my Corvair!



Poppies for Patriots Calendars

Bri Schaefer has Poppies for Patriots calendars available for \$15 each. You might catch her at the next meeting or visit their website: <https://midwestpoppiesforpatriots.com/>

Remember → CORSA Membership Perks:

1) CORSA now has a formal relationship with Mecum auctions! Your membership in CORSA now permits you to purchase the \$200 bidders registration for just \$100!!

2) We have many fresh new items of CORSA-wear now available on our website. www.corvair.org <http://www.corvair.org>. We have a new vendor, new artwork and new items. I think you'll be excited about the selection.

3) Please remember, if you have members who are new to CORSA, they will receive a free copy of the "Corvair Basics" book with their paid membership in CORSA.

HACOA birthdays

November	
Name	Date
Dick Berger	3
Patrick Reavey	3
Connie Whitman	5
Joan Bennett	7
Chuck Morris	7
Kevin Deneault	10
Marty O'Mara	10
Keith Hammett	12
Kat King	13
Sherman Rutherford	16