Heart of America Corvair Owners Association

VairCor





December 2022

Volume 58-12



November Meeting

The night of November 8 brought us together for our monthly meeting at Paul and Jack's. President Scott Allison called the meeting to order and began with medical and member updates.

Paula Roberts reported that Donna Hill fell and broke her hip on October 26. She's been in rehabilitation and is getting better each day. Chas King has also been spending some time in the hospital but has had good company from his son and Kat (when she was well enough). Kevin Koch attended the meeting and was able to give a report on himself; he is in a "sort of remission".

Paula also had her brother, Donnie, visiting, and Brad Stauffer was able to attend the meeting. After the treasurer's report from Mike Dawson (we have money in the bank), meeting minutes read by Helen Moore (all accepted as read), and trophy report (Ray Sego has a scary trunk), the focus turned to committee reports.

Committee reports were fairly light, with Don Wagner reminding everyone that dues are due and he'll take your money anytime. Webmaster Travis Bolton reported that the CORSA server is being updated so we'll need to make sure our website gets on the list. Socially, there are a few upcoming items, with the Christmas party on December 2 the most imminent. Otherwise, the CORSA national convention is in the Wisconsin Dells June 19-24 and the Roundup is in Guthrie, Oklahoma, from September 29 through October 1.

Being the November meeting, elections were held to determine offices for the next year. All officers are returning with the exception of new vice-president Larry Roberts.

The meeting finished with members giving status updates on their projects. Taylor West will be providing the program in January due to his presentation staying at home. Due to the Christmas/holiday party on December 2, our next regular meeting will be January 10. We hope to see you there.

HACOA Calendar at a glance

Date	Event	
Tuesday, January 10	Monthly meeting, Paul and Jack's Tavern, North Kansas City, MO	
Saturday, January 21	Mid-winter tech session, Dawson residence, Belton, MO	
Tuesday, February 14	Monthly meeting, Paul and Jack's Tavern, North Kansas City, MO	

President's Tapping

December 2022

I hope that everyone had a great Thanksgiving and were able to spend time with family and friend reflecting on how much there is to be thankful for. Many are getting ready for Christmas and making plans to again be among family and friends. Please be safe in your travels and enjoy this blessed time of year.

Many thanks to our nominating committee for recruiting individuals for our 2023 club officers. Paul Roberts, Larry Sherwood, Don Barta, Dean Sego, and Cindy Anders provided a fantastic presentation at the November meeting where we voted on the nominations. The results were that Cindy Anders will replace Mike Dawson as Treasurer, Larry Roberts will replace Taylor West as Vice President, and Don Barta will be stepping in to the Board of Directors spot previously occupied by Michael Kliethermes. Gary Jones and Paul Sergeant will remain as board members, Helen Moore will remain as Secretary, and Scott Allison will remain as President.

At the November meeting the Board of Directors elected to say "thank you" in a monetary form to St. Paul's United Methodist Church and our caterer at the banquet, from Spanky & Buckwheat's BBQ, via a \$200 donation to each. The space provided by the church aided in the success of the Country Jamboree on Saturday afternoon and the single hostess at the banquet kept things moving so well that I honestly thought there were multiple working behind the scenes.

I've had the opportunity to spend some time with various club members during the month of November. Terry Kalp made the trip up to KC for a day allowing us to catch up since the Round Up and chat with Mike Dawson. I found a free weekend day to visit with Paul Sergeant and tear down an engine looking for anomalies. Later in the month Jerry & Donna Pentzer made the trip to Belton for some parts for his latest build. Gary Jones & Jackie Taylor, Mike & Sandy Dawson, and Ray & I met up with them for dinner that evening at a local Belton eatery. Always a good time with the Corvair family.

I look forward to seeing everyone at the 2022 Annual HACOA Christmas Party. This is always a festive event and it's a blessing to spend the time with great individuals. I wish everyone a safe and Happy Christmas and prosperous New Year!

Vairy Best Holiday Wishes, Scott

The Preventive Maintenance Series

Mike Dawson

Distributor Tune-up Warning

One of the items on a tune-up list is removing the distributor rotor and applying a small amount of grease underneath where the cam rotates on the shaft. In some cases the rotor may not easily come off the top of the cam and some may be tempted to pry it off with a pry-bar or screwdriver. This is where a danger lies.

Beneath the distributor breaker plate sits the spring and weight assembly that provides the necessary mechanical timing advance to the engine and this area is held captive by a thin retainer secured with two screws. Without this retainer the cam could move up against the rotor spring contact and allow the weights to fly out into the inside of the housing. Initial timing is then advanced and mechanical advance can no longer occur.

Prying upward on the rotor, as mentioned above, will cause the cam assembly to bend the retainer and allow the weights to escape to the housing wall.

Below are pictured two examples; one (a 102) is exactly as I removed it from an early model, you can see the bent retainer. The other (a 140) is cleaned up to where you can see the groove is almost worn through the housing.







This picture shows a bent retainer that still allowed the rotor and cap to be installed and the engine to run (but not properly).



The **wrong** approach to a stuck rotor is to pry up at this point; the **correct** method would be to twist the screwdriver to separate the rotor from the cam. Or you could simply break the rotor off sideways with pliers.

Mid-Winter Tech Session: Saturday, January 21, 2023 4:00 – Dinner to Follow 16001 Oakland Ave, Belton, MO

The tech topic will include the explanation of some common Corvair electrical mysteries combined with the use of test meters. Bring your own meter or I have a selection available. In addition, I will have some cutaway parts to help explain some maintenance operations.

When feeding time arrives (approximately 5:30) Sandy will provide soup and stew with tableware, soda, coffee and adult beverage. Please bring something to compliment dinner such as veggies, chips, fruit, bread etc.

Bring a chair to be comfortable and spouses are encouraged to attend; there will be an upstairs version.

Please RSVP to insure food and beverage supply, and so that I could contact you if we would need to cancel due to weather.

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

Classifieds

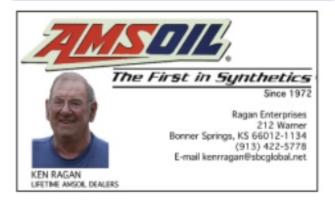
The Tool Crib

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		
1/2 inch drive 20-150 ft/lb	\$15.00	\$2.00
3% 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

Rebuilt harmonic balancer Internally regulated 63 \$110 exchange amp Corvair alternators for a rebuildable \$85 exchange Rebuilt Corvair starters with solenoid \$105 exchange Mike Dawson Professionally rebuilt Corvair clutch disc on a mdawson1961@sbcglobal.net welded center Borg & Beck core with a thickness 816-322-4057 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

 Dick Berger <u>still</u> 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





Corvair Stuff for Sale

New: Pair of Clark's front coil springs for 60-63 cpe, sedan and wagon. \$100 (List for \$180)

New: 389 ring and pinion set, drilled & tapped for both late and early. \$200 (List for \$355)

<u>New</u>: Clutch pressure plate GM 3824047 for early flat flywheel, HD (.124) spring \$150

New: Vega spring loaded clutch disc modified by Clark's (late only). \$100

New: Pair of cylinder heads for 62-63 80 hp, no valves. \$100/pair

New: Pair of 60-62 car rear wheel bearings (Federal) \$200/pair

New: Custom aftermarket late rear grill. \$100

New: Large assortment of spark plug wire, 90 degree boots, nipples, and ends. \$50 Build your own wire sets.

Used: Trailer hitch for FC vehicles. \$50

Used: 64-65 FC rear access door, plastic window intact. \$50

Vacuum pump (like new) and two used gauge sets for R-12 & R-22. \$50 all

Used: Four 14" three bar wire wheel covers. Good driver condition. \$200

Used. Complete welded dual exhaust system with Raptor turbo mufflers for early cars, in excellent condition. Set up for 140 can easily be adapted to 80/110 \$100

Like new vacuum pump plus two used gauge sets for R-12 or R-22. \$50

More information and pictures available on request.

Mike Dawson 816 322-4057 mdawson1961@sbcglobal.net

'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=kZrzEmVZc11SWoC4q4RomoBmTlH0vhoc20vX 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).





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









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

N/A

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. 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

December	
Name	Date
Sharon Bybee	2
Charles King	2
Phyllis Yost	7
Sandy Reece	18
Howard Gillogly	19
Sheila Carlino	20
Patricia Franklin	23
Melissa Holstrom	26
Elaine Richardson	28
Denise Reavey	29
Kevin Koch	31