HACOA VAIRCOR December 2024 / Volume 60-12

November Meeting/Elections

We had a few things going on at our November meeting. Linda Mellies provided an update on Wes and Ada Koch was present with items from Kevin. Don Wagner also introduced new member Dave Sandgren, who has a '65 Monza four door.

Like so many other establishments, November is our club's time for elections. The nominating committee, consisting of Gary Jones, Larry Sherwood, Charles King and Barb Wagner, approached candidates for club positions, and the nominees were as follows:

President: Kat King, (incumbent)
Vice President: Mike Kliethermes
Secretary: Paula Roberts (incumbent)
Treasurer: Stephanie Sergeant

Board Members are: Floyd Becker, Adam Fisher, and Dwight Hamby Beyond that, we covered old business, including logistics for the Christmas/holiday party and parades. We voted on a charity to receive our donation and we chose Lowriding 2 Success, an organization that Adam Fisher is involved. They provide mentoring to teens through mechanical work. Their website is https://www.l2skck.org/.

Several members have been working on projects. Some of these include Paul Sergeant, who is working on his Rampside; Dwight Hamby, who is sealing up oil leaks on one of his cars; Brad Stauffer is working on putting a Corsa dash in his convertible; Tim Kienzle is squaring things away on his Rampside; Dominique Allen has a solid running 140; Larry Sherwood is fuel pump "testing"; and Don Cory has been working on his '62.

Don't forget that our next meeting will be the Christmas/holiday party on





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Calendar at a glance		
HACOA Christmas/holiday party	St. Andrews Golf Course, Overland Park, KS	December 6
HACOA general meeting	neral meeting Paul and Jack's Tavern, North Kansas City, MO	
HACOA mid-winter tech session	Dawson residence, Belton, MO	January 25

President's Corner

What say you? Time to ponder all the holiday festivities coming up?

Just burping Thanksgiving. Now upcoming Christmas dinner with HACOA, my STREET RODS Chili dinner, my financial advisor's luncheon, my genealogy library groups POT LUCK, my church's Holiday dinner and later their Christmas candle-lighting service with hot chocolate and cookies. Oh yeah, our own FAMILY Christmas on the 15th. (I probably missed someone).

So...in January, I will make my rounds to the gastric doctor, the eye doctor, my knee doctor, my acid reflux doctor and if I really cared...WEIGHT WATCHERS.

Wish you a healthy, joyful, safe and loving Christmas. My Christmas wish has come true. I have you.

God Bless. Kat 11-24



Oil Leaks from the Pit (rear of the engine under the pulley/balancer). Revised 2024

Oil leaks from the pit area can originate from the following spots in no particular order: oil cooler seals, oil cooler adapter gasket, oil pump gasket, oil pump dummy shaft, oil pump pressure regulator gasket, alternator/generator adapter gasket, oil pressure sending unit, oil filler cap gasket, distributor gasket, fuel pump o-ring, rear housing gasket, crankshaft main seal, oil filter rubber gasket, oil filter fiber washer, right angle oil filter adapter gasket and fiber washer (if equipped) and you could get oil from the rear of the engine top cover gaskets as well as from the rear of the oil pan gasket. So you can have from 16 – 18 places to check.

Some areas are more prone to leak than others and are easy to check such as the oil filter – they are not "hand tighten only" filters and require 15-20 ft lbs (65 Shop Manual). If you have a right angle adapter the paper gasket is in the "usual suspect" category as well as the fiber washer under the bolt. Oil cooler seals are the next most common; original oil pump gaskets and oil cooler adapter gaskets are the least common.

To pinpoint the leaks on a late model, remove the rear grill and mount cover and check to see if lowering the engine two inches at the back will pull wiring or ground straps; unhook anything necessary for lowering. Support the engine, remove the motor mount nuts and lower the engine just enough to remove the steel mount plate and then remove the lower skid pan. Reinstall the steel mount plate without the skid pan and raise the engine back to the mount and secure. With the grill and lower skid pan removed, you can now use a power washer, carburetor cleaner or the car wash to clean the entire back of the engine where leaks can originate. Drive the car the necessary distance after cleaning and use a light to determine the sources of any leaks. This operation is well worth the time, as you can clearly see where the leak is. If you have an early model, you will need to remove the engine seal strips before lowering the engine any distance as you could tear the seals. The other procedures are the same.

Additional tips:

The steel dummy shaft for the oil pump (right above the oil pump cover) can seep quite a bit of oil. If you discover this, you can sand the aluminum areas and the end of the pump shaft, clean thoroughly and use a good two part epoxy to seal the area.

If you discover oil at the very back of the motor mount plate and the skid plate where the 4 studs come through (or oil coming down the studs), the problem is a rear housing gasket that has split around the stud holes. If you discover that the four nuts are not torqued properly, you may have found the cause of a leak. If the nuts were tight, the permanent cure is to change the gasket but as a temporary fix until you get that motivated, you could apply hi temp RTV to the housing where the studs exit, then on the skid plate as you install it, and again on the motor mount plate as you install it and finally around the studs on the plate and under the nuts. This only works for slight leaks; sometimes it works, others it does not. Replacing the rear housing gasket would also allow you to change a lot of other items in that area.

Mid-Winter Tech Session: Saturday January 25, 2025 4:00 – Dinner to Follow 16001 Oakland Ave, Belton, MO

The topic will be electrical issues that were the most common puzzlers over the past year.

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

There will be drawings for some memorabilia items from the estate of Kevin Koch, donated by Ada Koch. Additional items from Kevin's collection will be available at the annual auction next spring.

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 postpone due to weather.

Mike Dawson 816 322-4057, dawsonm1942@gmail.com

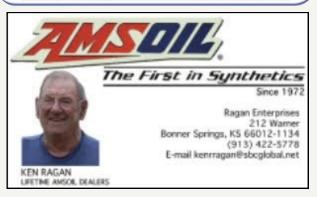
Classifieds

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
36 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



NEW internally regulated 63 amp Corvair alternators \$110 exchange



Professionally rebuilt Corvair clutch disc on a welded center Borg & Beck core with a thickness of .325" \$65 exchange with same core.

Rebuilt harmonic balancer \$110 exchange for a rebuildable core





Mike Dawson dawsonm1942@gmail.com 816-322-4057

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





1963 Corvair/Clam Digger dune buggy for sale. All Corvair running gear and suspension, including 1965 140 HP engine with centermount carburetor, dual point distributor, and electric fuel pump. Running gear includes a '64 4-speed transaxle with transverse spring and new 13 inch tires. Needs some wiring work. Asking \$3,500.

Contact Dick Berger 678-650-4246.

Space for rent

Charlie Clark has a spot available in his shop if anyone needs a place to work on their car. The rate is \$220 per month and is available now. Call Charlie 913-432-9630

Spyder for sale!

There is a car that can make you feel the magic, the magic of a 1963
Corvair Monza 900 Spyder Coupe! That magic is for sale, not at your local dealer but right here. New features include a sealed engine; new brake shoes on all four corners; rebuilt transmission; sealed differential; cleaned and inspected wheel bearings on both the front and rear; new heater hoses; new muffler; rebuilt carburetor and turbo (by Mike Dawson); upgraded electrical from generator to alternator; and many other items. All with low miles! This car is a pretty solid Kansas car that is ready for some dents to be repaired and your choice of color to be applied. The magic of a Monza 900 Spyder Coupe can be yours for a reasonable price of \$6000. Contact Keith Hammett at (417) 844-8627.







WITH THE ENGINE IN THE REAR WHERE IT BELONGS IN A COMPACT CAR! * * *



The only American car with an airplane-type horizontal engine!

The only American car with independent suspension at all 4 wheels!

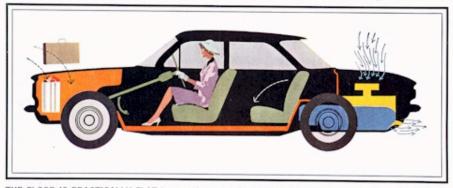
The only American car with an air-cooled aluminum engine!

The rumors about this one were right—but they didn't go far enough. Because here, for the first time, is a truly compact, economical American car that retains the ride and 6-passenger comfert you're used to in a big one. The key to this small miracle: America's first and only rear-mounted aluminum engine—a revolutionary 6-cylinder power plant that combines compactly with the transmission and drive gears in one lightweight package. You'll get up to 30% more miles to a gallon and—because this engine is air cooled—you'll never have to fuss with antifreeze.

Floor is practically flat for more foot room. Corvair's size—almost 5 inches lower, 2½ feet shorter, 1,300 pounds lighter than conventional sedans—makes it a joy to jockey through traffic and park in tight spots. Yet its unique Unistrut Body by Fisher offers plenty of room for 6 broad-shouldered passengers. And, thanks to Corvair's rear engine, the floor is practically flat, front and rear, so there's generous foot room for everybody. Easy handling without power assists. Shifting engine weight to the rear also adds extra ground-gripping traction and

gives better compact car handling and braking. And with independent suspension at all 4 wheels, Corvair rivals much more costly cars in the poised, unruffled way it rides.

A price your budget will appreciate. Wonderfully practical as all these advances sound, you'll find the most practical thing about this new Corvair is its price. Make it a point to visit your Chevrolet dealer soon—and see what a wealth of engineering a modest amount of your money buys! . . . Chevrolet Division of General Motors, Detroit 2, Michigan.



THE FLOOR IS PRACTICALLY FLAT for more foot room. Trunk's up front—and you can also have a handy folding rear seat (optional at extra cost) for added storage space. Lightweight rear engine, compactly combined with transmission and drive gears, is world's first production 6 with ultra-smooth power of horizontally opposed pistons. And wrapping up all these brilliant features is Corvair's brilliant new styling—pure and simple as modern architecture. THERE'S NOTHING LIKE A NEW CAR—AND NO COMPACT CAR LIKE THE CORVAIR...by CHEVROLET!

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.

December birthdays	APPATA 2
Charles King	2
Phyllis Yost	7
Larry Roberts	12
Floyd Becker	14
Tiffany Smith	16
Sandy Reece	18
Howard Gillogly	19
Sheila Carlino	20
Patricia Franklin	23
Melissa Holstrom	26
Elaine Richardson	28
Denise Reavey	29
Denise Reavey	29