

Heart of America Corvair Owners Association

# VairCor




June 2020

Volume 56-6



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## May "meeting"

Well, to be honest, I'm already kind of tired of putting our meeting title in quotation marks! Hopefully we'll be able to have an actual meeting for June, especially since it's the meeting in the park (editor's note: it has just been announced that we'll be having our regularly scheduled June meeting in the park at Sar-Ko-Par Trails Park).

During our virtual Zoom meeting on May 12, we discussed items that have been on the calendar previously but are canceled or postponed. Additionally, with an eye of caution, we know that things will be adjusting and we'll most likely have to play it by ear to see what we're allowed to do.

As a board, we are continuing to look at the options for rescheduling events like the auction, which we all know

is a favorite among the club. We'll keep everyone posted on the outcome of this decision.

With events starting to "warm back up", we're slowly seeing an increase in activity and the things we can do as a club. One such event is the working tech session at Mike and Sandy Dawson's house; attend if you are able! As other events happen, be sure to inform the club, as many are ready to return to a sense of "normal", even though it may be a little different than before!

Hopefully before too long we will be seeing Corvairs in front of Paul and Jack's again like in the above photo. Now that we can officially say it, see you at the meeting in the park!

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## HACOA Calendar at a glance

Date	Event
Saturday, June 6	HACOA tech session, Dawson residence, Belton, MO
Tuesday, June 9	HACOA meeting, Sar-Ko-Par Trails Park, Lenexa, KS
Saturday, June 13	Juna Tuna, Terry Kalp's Shop, Valley Center, KS
Tuesday, July 14	?HACOA monthly meeting, Paul and Jack's Tavern, North Kansas City, MO?

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## Presidential Ramblings

### "Returning to Normal...Slowly"

As things are beginning to open back up and people are attempting to return to a more normal routine, we are going to try to do the same thing. So the annual June meeting in the park is on! Sar-Ko-Par Trails Park at 87th and Lackman in Lenexa. We have the shelter reserved (thanks Fred) and we are allowed to bring beverages of choice, but please no bottles. Again, please wear whatever PPE makes you comfortable and if you are currently sick or are concerned with being in a public gathering - please stay home. We'll see you again soon enough.

Another sign of normalcy was the tech session at Mike's yesterday - June 6th (yes I'm writing this very late with apologies to the editor). It was so great to see everyone who was there - it was a nice reprieve from everything that is going on right now between the continuing pandemic and the protests.

At the meeting we will need to discuss what we want to do for our annual auction. Paul & Jack's is back open so we could do it there in July outside as usual. Being outside again in July may be the best idea anyway so we may have the meeting out there whether we do the auction or not.

I believe everyone already knows, but in case anyone is unaware Suzanne Berger passed away at home May 19th. I know Dick appreciates all the support and cards he has received - please continue to keep Dick and his family in your thoughts.

Looking forward to seeing as many of you as possible at the meeting and I know there are some projects going on that I am looking forward to hearing about.

Stay safe and see you soon,  
-Travis

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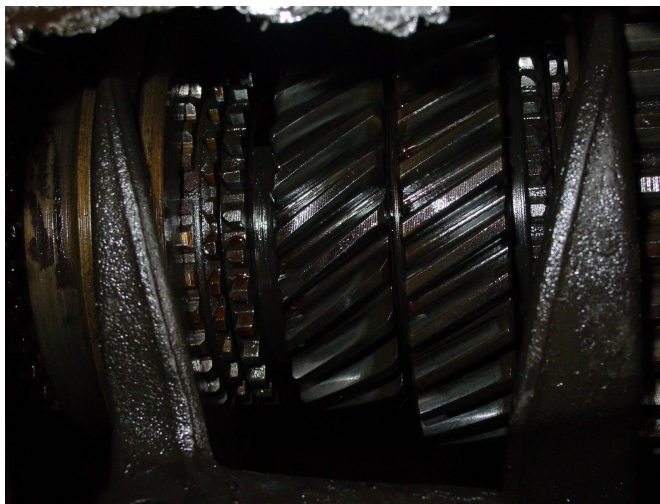
## The Preventive Maintenance Series

Mike Dawson

### '61-'65 4 Speed Transmission Quick Check Part 2

Part one of this two part article addressed a very common issue with '61-'65 4 speed transmissions; the worn countershaft which makes a whine in the lower gears and which can be checked with the transmission off of the differential. This article addresses two common issues that you can check with the side cover off of the transmission.

First thing is to use a flashlight to inspect everything as much as possible looking for major damage. Use a thin magnet to check the sump area for tell-tale debris.



With the two shift forks in neutral, you can inspect second and third gear spur gear teeth and blocker ring clearance. Shift in to third and then into second and you inspect fourth and first gear teeth and blocker ring clearance alternately.



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Use a feeler gauge to measure between the blocker ring and the spur gear ledge, holding the blocker ring against the gear while you measure. You need a minimum of 0.030 for used parts. New clearance is around 0.050.



The above picture shows a new blocker ring with a 0.051 clearance.



This picture shows a well worn blocker ring with a 0.025 clearance on the same gear.





This picture shows spur gear teeth that have been flattened somewhat on their points due to worn out blocker rings and/or a driver missing hard shifts. This gear would work reasonable well if you used a new blocker ring but will continue to promote gear grinding with a badly worn blocker ring.

With a very thin cut off wheel or tiny grinding tool, and a steady hand you can cut points back on the spur gear teeth but you would have to use a new blocker ring since you are creating more clearance for the synchronizer sleeve to cross. Note: The larger gears on the '66-'69 transmission are much easier to address in this manner.

## 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](mailto: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 groove 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  
exchangeRebuilt harmonic  
balancer  
\$105 exchange for a  
rebuildable coreRebuilt Corvair  
starters with  
solenoid \$90  
exchangeMike Dawson  
[mdawson1961@sbcglobal.net](mailto:mdawson1961@sbcglobal.net)  
816-322-4057Professionally 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


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*Helen Moore*  
Handmade Ceramics



816-678-8860  
[hrmoore14@gmail.com](mailto: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

Free-Late model block with two pulled studs. Has crank (will need turned) and -891 (110/140 HP) cam.

Contact Chris Green (call or text) 913-369-5861.

Due to a dropped valve seat, Jeff Biaggi is looking for a serviceable left side head for his '62 Spyder while he sends it to be machined. His email is:  
[boulderforkfarm@gmail.com](mailto:boulderforkfarm@gmail.com).

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## Classifieds, continued

Wilson Liter has several items for sale, including:

- 1966 transaxle, code AA (3.27 non-posi) and V8 bellhousing: \$400
- 140HP engine (code T0223RN). Engine turns over but has not been apart: \$600
- Set of 6 Sealed Power 0.060" over pistons on rods with cylinders (one has a crack): \$600

Or \$1,500 for all. Wilson Liter 417-667-6927. [wilsonliter@hotmail.com](mailto:wilsonliter@hotmail.com)

**For Sale:** 1968 Monza Convertible, 140hp engine, automatic. Have owned it for 26 years, underwent complete restoration. Shiny Tripoli Turquoise paint, white top, black interior, 14 inch wheels with wire wheel covers. Always well cared for, no rust, detailed trunk and engine compartment, has won multiple awards at metro area car shows. Runs great. \$12,995 Call or email if interested, Kevin Koch, <[drkjkoach@gmail.com](mailto:drkjkoach@gmail.com)> or 913/486-9493

## Other Events and Tidbits

### **“Cruise-N St. Joe” tour, May 9th**

We left East Ridge Village parking lot at 4:20 PM. After that we went on Lover’s Lane and the boulevard to Krug Park. Then up, down and around the river bluffs to the St. Jo Frontier Casino, French Bottoms River Access and Remington Nature Center.

I couldn’t believe the number and variety of classic vehicles that kept coming and coming across that railroad bridge as we collected and sat at the casino parking lot for the last to catch up. At the river we stopped for a rest and I counted 35 cars that I could see!

We left the river and went up to Wyeth Hill then got out and admired the beautiful scenery. Then we went to Ft. Smith but the park was closed so we passed it and found the overlook of downtown and industrial St. Joe. We curled around to see Robidoux Row Museum and got into a bit of trouble due to the unexpected amount of our cars that took up the whole square block. Our tail end met up with our lead!

On another boulevard, we went under many tunnels to Corby Grove Pond and headed on to Ashland, Beck and Woodbine. Those who did not veer off went through the Reed Chevrolet Dealership and exited the front drive. Then back to East Ridge Village by 6 PM. My only feedback was, “it was fun!” and we needed a restroom.





Kat's tour. From top left, cars round the bend toward Krug Park; Kit leads the way; late stragglers cruising down the road.

## VCCA

Be sure to check out the June issue of the *Generator & Distributor* from Vintage Chevrolet Club of America, a full color magazine dedicated to classic Chevrolet vehicles. There is Corvair coverage in this month's issue and Ray Seago can obtain copies for \$5. If you'd like a copy, Ray can be reached at [SEGO5661@SBCGLOBAL.NET](mailto:SEGO5661@SBCGLOBAL.NET).



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**HACOA birthdays**

<b>June</b>	
<b>Name</b>	<b>Date</b>
Corly Allen	6
Erin Curtis	16
Jerry Pentzer	17
John Martin	19
Wilson Liter	20
Marcia Bolton	24
Cliff Carlino	26
Kay Conway	26
Jerry Lentz	26
John Biaggi	27