

# Heart of America Corvair Owners Association

# *VairCor*



January 2024

Volume 60-1



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## December Meeting Party











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## **HACOA Calendar at a glance**

<b>Date</b>	<b>Event</b>
Tuesday, January 9	Monthly meeting, Paul and Jack's Tavern, North Kansas City, MO
Saturday, January 20	Mid-Winter Tech Session, Dawson residence, Belton, MO
Tuesday, February 13	Monthly meeting, Paul and Jack's Tavern, North Kansas City, MO

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## **President's Corner**

**Welcome to the wonderful 2024!**

**We've made it through all the holidays and had time to recover.**

**The Christmas party was a blast for me, as I came home with all my gifts and several from others. We were still exchanging when we were putting on our hats and gloves! My heart was touched by the flask Scott gave me; it was awesome.**

**We were discouraged from stuffing those glow lantern centerpieces into our gift bags (but they were so cool), so for Christmas I gave all my grown grandchildren those lanterns. I told their parents to get their own.**

**So, New Year's resolutions have been made. One of mine is to fulfill the confidence shown to me, as your next president of HACOA (the bar has been set high). I am looking forward to working with our new officers and board members.**

**All this year's challenges will be met. Some, we can conquer together with the wisdom of the past, guidance from the experienced, and infusion of fresh perspectives. Others, we'll use our resources of friendships and connections to accomplish our goals.**

**We have a whole new year to look forward to. Exciting fun with good friends and fun cars. So hang your new calendar on the wall and start marking the dates.**

**I've been called "first lady" and president, but you can call me Kat.**

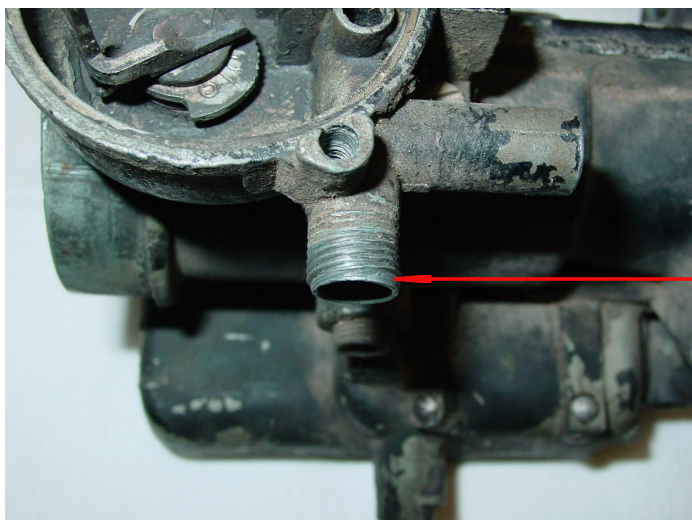
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## The Preventive Maintenance Series

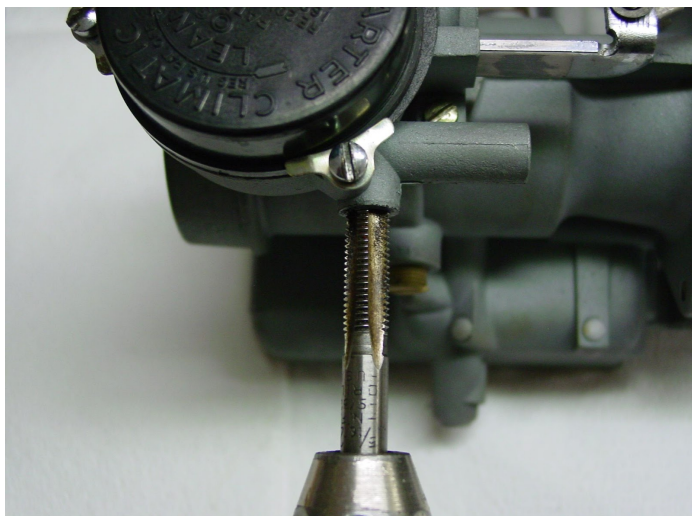
Mike Dawson

### Turbo Carburetor Repair

Turbo carburetors have several weak points in the castings, including the topic for this article; stripped threads on the choke heater connection.



The Carter YH carburetor used on all Corvair turbo cars circulates heat from the turbocharger base through a steel tube to the choke housing. If care is not taken when reattaching the tube to the housing after service work the soft threads of the housing can be damaged to the extent that a good seal is no longer possible. Use of a thread file can sometimes be effective if you were the one that caused the problem and stopped trying to wrench the nut on before serious damage occurred. I have found several that were either crushed into an oval or had the threads crossed. If you have one that needs repair, the following short, effective fix may be useful.

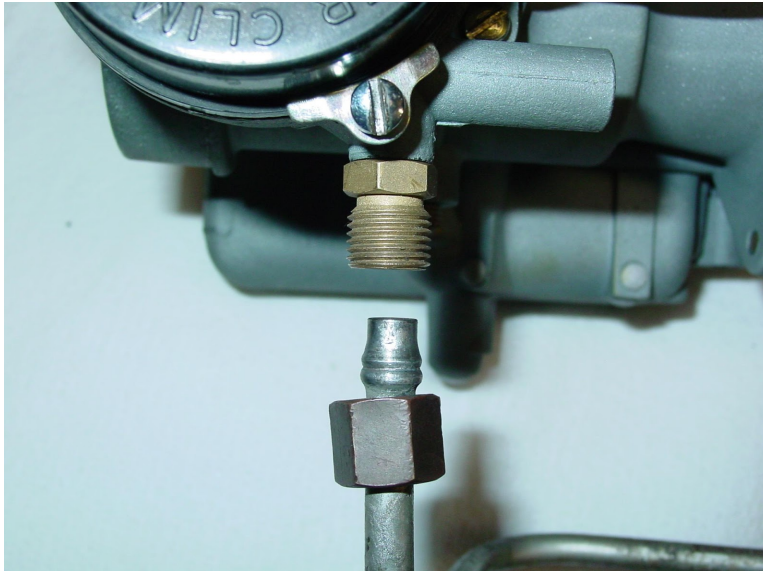


Cut off the threaded part of the casting at the end of the threads and drill the hole to 9/32". Then follow up with a 5/16-24 tap. Carefully clean out chips that could freeze up the choke piston.





This is a brass fitting assembly that you can use just the union body to replace the bad casting that you removed. The small end threads into the newly created threaded hole and the large end has the same threads and size as the choke heat tube. Order the part with the exact two line nomenclature above.



This is the finished project, it almost looks stock!

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**Mid-Winter Tech Session: Saturday, January 20, 2024**  
**4:00 – Dinner to Follow**  
**16001 Oakland Ave, Belton, MO**

The tech topic will include tips on diagnosing and repairing Rochester carburetors plus an explanation of a couple of electrical gremlins. These two topics have been the most popular over the past year. Carburetors will be provided.

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, or bread.

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](mailto:mdawson1961@sbcglobal.net)

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## 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 exchange

Rebuilt Corvair starters with solenoid \$130 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

[mdawson1961@sbcglobal.net](mailto:mdawson1961@sbcglobal.net)  
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





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816-896-2240

## 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](mailto:Bshell46@sbcglobal.net)



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### **Classifieds, continued**

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 will have 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 starting January 1. Call Charlie 913-432-9630

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## **MEMBERSHIP RENEWAL ANNUAL DUES**

It's that time of year again! It's time to start thinking toward the new year, and time to dig deep into your wallet and pull out the \$15 or check to send in for renewal of your membership in the Heart of America Corvair Owners Association Club. Club dues are due by the end of January, but can be sent in before then (and we'd love it if you could renew early to help with paperwork).

We don't take your membership in the Club for granted, and are deeply appreciative of the support every member provides in being able to keep the Corvair out in front of the public to enjoy. So, thank you all for all you do, and now go get that checkbook and renew today! Don't wait!

To help our Treasurer, Cindy Anders manage the books effectively, we ask that everyone please send their dues renewal check in no later than the end of January, 2024 to the following address: Mike Dawson, 16001 Oakland Ave, Belton, MO 64012. Or, Cindy Anders will be our treasurer starting again in January and your dues will need to be paid to her at that time. Her address is 202 Manor Drive Belton, MO 64012. You can always pay in person at the December, and January meetings. We'd like to close the books on the 2023 Membership Drive by the end of January, and your support in the meeting of that goal would be greatly appreciated.

When you are paying your next year's dues please update any information that needs to be corrected in the club roster. Check the roster information to make sure that your home address, email address, cars, cell phone No., as well as your home phone No. are correct.

\*\*\*\*\* A reminder to update your CORSA membership and strongly encourage to support the national organization, which works to support our local effects through an event liability insurance policy, advertising of events in the national publications, and inclusion in online tech sessions and Zoom meetings.

## What's Happening?

Just “play”-ing around!





**SAVE THE DATE!**

**RETURN OF THE CORVAIR TRACK CLASSIC**

**SPONSORED BY CORVAIR MUSEUM OF AMERICA**

**SATURDAY MAY 4 \$350 PER DRIVER**

**MOTORSPORTS PARK HASTINGS**

**WWW.RACEMPH.COM**



**DEMONSTRATIONS  
& DISPLAYS**

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MPH TRACK  
HASTINGS, NE**



**GAMES**

**SPECIAL SCOOPS ICE CREAM**

**SUNDAY MAY 5TH- AREA WIDE CAR SHOW/BENEFIT**

**JERRY SPADY CHEVROLET**

**\$20 ENTRY FEE PROCEEDS TO CMoA CAPITAL CAMPAIGN**

**WATCH FOR MORE INFORMATION: EVENTS AT  
CORVAIRMUSEUM.ORG or CORVAIRTRACKCLASSIC.COM**

**SEE US ON FACEBOOK: CORVAIR TRACK CLASSIC**



# CORVAIRBORNE!

**2024 INTERNATIONAL  
CORVAIR CONVENTION  
JULY 21-26**



**MARRIOTT AT THE UNIVERSITY OF DAYTON  
1414 S PATTERSON BLVD - DAYTON, OH 45409**

**MORE INFORMATION ON  
[WWW.DAYTONCORVAIRCLUB.COM](http://WWW.DAYTONCORVAIRCLUB.COM)**





**2024**

**Great Plains Corvair Roundup**

**September 27-29**

**Red Roof Inn Wichita Airport**

**6815 W. Kellogg Dr. Wichita, KS**

**Oklahoma City**

**Contact Marcus Trotter**

**316-214-6419 or [trotteroil@hotmail.com](mailto:trotteroil@hotmail.com)**

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**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)  
<<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.
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**HACOA birthdays**

January	
Name	Date
Don Cory	2
Kristine Rutherford	9
Richard Bruner	12
Helen Moore	12
Kim Mellies	20