

*Central Oklahoma Corvair Association
Newsletter*

May 2024



THE PREZ SEZ

Hello, Corvair Family!

Summer is almost here and I hope everyone is enjoying the warmer weather. Now is the time – before it gets really hot – to get that Corvair out of the garage, cleaned up and ready to roll. I'd love to see everyone that has a running car to drive it to the next meeting on the 25th – all tops down (if it isn't raining).

I would also like to get everyone's thoughts relating to future road trips: how far do we want to drive and what days are best for everyone? Once we decide those items, we can start planning some summer and fall drives.

It's great to see the Club growing! I want to welcome our newest members: Dwight and Lisa Brown of Choctaw (owners of a 1964 Rampside); and Curtis and Bridgette Hair of Moore (owners of a 1966 Coupe).

Just a reminder... we have Club polos and hats available. If you need anything for the summer, just let me know.

Looking forward to the Wichita Round-Up at the end of September. Registration forms are available online.

Parting thought:

"A man only learns by two things. One is reading and the other is association with smarter people." --Will Rogers

I have a Corvair and I'm not afraid to drive it! So why not drive it to the Club meeting / picnic on the 25th?! See you there!

*Jim Gailey
2024 COCA President*





COCA Minutes April 27, 2024

President Jim Gailey opened the meeting at 10:00 AM on April 27, 2024. The meeting was held at Cherokee Hills Christian Church.

Jim welcomed the members in attendance and recognized several visitors. The visitors in attendance were: 1) Curtis and Bridget Hair who own a 1966 2-door Monza 110; 2) Dwight and Lisa Brown who own a 1964 Rampside as part of their 15-car collection; and 3) Ron Lodes who owns two 1966 Monza coupes.

President Gailey talked about the trips and events that the Club participates in during the year. The Wichita, Kansas Roundup is coming up and can be found online and on Facebook for information. He also mentioned that the Wichita club is very active and comes to OKC for events. They also hold tune-ups that the OKC club attends yearly.

The Corvair Nationals are in Dayton, Ohio on July 25 and 26. Information regarding the Bethany July 4 parade is forthcoming.

Old Business - President Gailey discussed the tabulation results from the surveys completed at the last meeting. The Club has 15 drivable cars, absent Ken's collection. He mentioned getting minor repairs completed so more cars can be entered in events. He encouraged the membership to get their cars running and participating. Cows and Coffee on Sunday mornings is available for all for assistance with repairs. There are several car shows coming up in the next few months, including one at the Hefner Mansions Assisted Living facility with proceeds to benefit the St. Jude Childrens Center.

The Swap Meeting is in limbo currently. James Ergenbright said that he needed some feedback from outlying clubs to be able to move forward and mentioned that Club members may need to put together parts sheets that could be published in order to encourage attendance or pre-buys.

New Business - James Ergenbright also spoke about the event he and Ann, along with Pat and Delia Silver, attended in Helen, Georgia called SpringFest. He mentioned that they had a really good swap meet there and showed the group OEM oil filters and spark plugs that he had purchased in quantity and offered them to the group at the same prices, plus tax and shipping, that he had paid.



President Gailey brought up that the May 25, 2024 meeting is the weekend of the Memorial Day holiday and asked the membership who would potentially attend. The annual picnic would coincide with that meeting date as well. The membership expressed interest in holding the picnic on that date. The meeting will be back at the C.E. Page Building on that date.

Treasurer's Report - Jim Gailey presented the April Treasurer's report. Scott Law made a motion to accept the report as presented, with a second by James Ergenbright. The motion was approved.

Minutes – The March 2024 meeting minutes were reviewed. Ann Ergenbright made a motion to approve the minutes, with a second by Pat Silver. The motion was approved.

President Gailey showed the group the 2nd Place plaque won at the SpringFest event in Helen, Georgia by Pat and Delia Silver.

David Main mentioned the May 11-12 Swap Meet in Chickasha is approaching and that he would have a booth there with some previously unseen neon signs. He also mentioned the Edmond car show to be held on Saturday, June 29, 2024. The Norman Swap Meet was moved to June and he asked if the Club wanted two spaces again. He said that he would inquire if the spaces could be donated to the club again this year.

Ann Ergenbright suggested having a Ladies' event on a Saturday and asked the ladies to suggest things to do.

Delia Silver mentioned that there are three things that everyone should have on hand for any trip made: gas can, siphon hose, and friends!

President Gailey reiterated that the Wichita Roundup is the next Regional Roundup and that they would be having tech sessions, a car show, and endless opportunities to network and meet other Corvair owners. The awards banquet is held on Saturday night, the event is a relatively inexpensive trip to do and that there is always a sense of fellowship at these events.

Jim also mentioned that insuring your classic vehicles with Hagerty is very affordable and that they provide roadside assistance that is included in the policy, with no deductible.

There being no further discussion, Scott Law made a motion to adjourn the meeting, with a second by David Castiaux. The motion carried unanimously.

Meeting was adjourned at 10:54 a.m.



Bob's Tech Corner

Give me a break!

The age of our Corvairs lend themselves to being equipped with drum brakes only. However, it has to be noted that front and rear disc brakes are available for Early and Late models alike, from our specialized vendors. Even our high-powered muscle car counterparts were equipped with drum brakes, at least on the rear. Disc Brakes became optional equipment in 1969 and standard equipment a few years later but continued to be equipped with drum brakes in the rear for a few more years. 4 wheel disc brakes were first, an option. They shortly became an industry standard! Even on grocery getter SUVs (yawn).

Inasmuch as drum breaks can fade, espeially when they were affected adversely by water, or when Hot! Therefore, they “may” require periodic adjustments. The reality is that Disc breaks are superior when it comes to stopping power and they should not “fade” under the same driving conditions described above.

You will note that they are much simpler as well, (have fewer parts to deal with!). A typical set of drum brakes will have many individual parts and you have to deal with them all and install them all correctly, for the brakes to function properly. Although this task seems daunting at first, assembling a set of drum brakes isn't that tough. However, you will need some specialized tools to make the job easier and it will require a bit of finesse.

Some of the most common specialized tools that you may have on hand is a pair of brake pliers, a hold down spring driver, and of course, the brake spoon or break adjusting tool. A properly size flat blade screwdriver can be used.

Of course you will also need brake cleaner in some form when working with used parts and to clean the brake dust off of the backing plate. You will also need a small amount of high temperature or synthetic grease! Details below. Gloves, and eye protection are a good idea as well.

Our Corvair vendors should be able to sell you new backing plates for your 9 1/2” drum brakes. This would be one solution if you're backing plates are rusted or pitted beyond use or repair! Also check with your Corvair club members as well!!!

Please note that you will have to use some of your original parking brake hardware as some of it is not reproduced at this time. ie... Emergency brake cable arm.

You will begin the assembly process by bolting your new or rebuilt wheel cylinders to the backing plates. They install on the inside of the backing plate and they can only go on one way, on the correct side.

It's a good idea to lightly lubricate the little push rod arms that come out of the wheel cylinders.

Now to the issue of primary shoe and secondary shoe. There has been much confusion on this subject, because the shop manual says to install the primary shoe to the front of the car! The problem is that one would think that the primary shoe would be the one with the most lining on it, but that is incorrect.



Your primary shoe does go to the front of the car but has the least amount of shoe material. This seems counterintuitive.

(See pictures at the end of the article)

However, when you are working on your rear brakes, noticed that the opening for the E brake cable faces to the front of the car and the primary shoe will be on the same side as your brake cable opening. The longer shoe is the trailing shoe or the rear shoe! Look at the photos below for reference.

(The E brake arm is attached to the rear shoe. The E-brake cable will be installed after the torque arm and brake assemblies are installed).

If you will notice, on your backing plate, there are three contact pads that the shoes actually ride on! This is where the hi temp grease or should be “lightly coated” before installing the brake shoes. The contact points are marked with waffle stamping to hold the high temp or silicon grease. Try to insure that this does not come in contact with a brake shoe lining. If it does come in contact, you can clean it with brake cleaner. The parking brake lever fits into the trailing or the longer shoe it slips from behind! On mine they will be assembled to the backing plate After the torque arm has been attached to my car And YES I will need to remove the primary shoes to attach the E cable!

We now come to the adjuster. First... lightly lubricate the threads. It's not uncommon to come across a seized adjuster! (as yours may have been!)

The reason it seized is because it was never lubricated.

I have always attached the adjuster and its spring (white) to the brake shoes before attaching them on the backing plate.

Insert the long side of the of this spring to the rear brake shoe so as to miss interfering with the adjuster! Please note that the adjuster wheel is closest to the brake's E brake lever. The spring can only be installed one way so that it clears the wheel on the adjuster.

Both the primary and secondary, or leading and trailing, shoes are held in place by a small coil spring. These are held in place with a “nail” from the rear and a locking cap on top. You may want to note that the nails come in sizes and are marked on its top. The designations I have found on the tops are two, four, and six.

The primary shoe uses a beehive type spring (Usually green) with a small stainless washer between it, and the shoe. The installation tool :ie... the Spring installation tool is used to compress the spring while the “nail” is held in place. You can hold it in place with gorilla tape or Your finger!

I find that using gorilla tape on the head of the rear brake “nail“ primary shoe, much easier than trying to get your finger in the limited space on the front side of the backing plate, between it and the torque arm.

The slot in the installation tool is so you can see where the nail head is, and you can turn the spring retainer to a point where it will engage and hold and lock the spring in place! The tool I have the best experience with has serrations to hold onto the spring cap.

The self adjuster actuator lever is placed on the face of the back shoe. Examination of the actuator lever, closely., we find that there is a small secondary hook that slips into place. That hook is for the return spring. However, it must be installed now if you have removed the spring for cleaning, or you have new hardware. It would appear to be a daunting task to get the spring in place, but it can be easily done with a small round Phillips screwdriver.

The spring installs only one way. They come in different colors. The one in the pic is silver.

In our new spring hardware, we find one other coil that is actually a coil spring (light blue) for the actuator and it has a flat bottom and a flat top and this requires it to have a spring seat. The spring seat looks like a top Once the “nail” seats in the retainer we can move on to the small flange on the actuator that bumps against the brakes shoe. This is where the small red bumper spring will be installed. It's just simply slips in the place. For the rear brakes with the E brake arm, the parking brake strut/bar is next to be installed. You will most likely



have to reuse your existing one after it's clean and looking good. However they are available new!
There is a spring (different colors) that goes on the bar at the front/ primary shoe. Yours is likely broken and you may need to replace one or both!
The wire link (Silver in the picture below) for the actuator pin is installed next.
Insert the actuator link (Silver) over the pawl on the actuator linkage, then hook the other end of the actuator link over the pivot pin. The actuator linkage, (silver, looks like a foot with a sprig on the side). If the brake shoes are pushed together at the top, at the anchor pin, it's usually easy to slide the link over the the pin.
The leading/ primary shoe spring (Blue) installs next. It is the longer of the two. Hook the short bend in the spring, into the hole in the brake shoe first then using the brakes pliers, work, the spring over the anchor pen with the plier arm with the groove at the end . A little lubrication on the back of the brake tool will help get the spring down the tool easier.
The longer, trailing or secondary shoe, spring (Green) is the final piece of the backing plate puzzle!
Place the small part of the brake shoe spring into the hole on the brake shoe first. This spring hooks onto the anchor pin as you can see in the picture below
Although it sounds confusing, it's not a difficult job and it's something that you can take pride in!

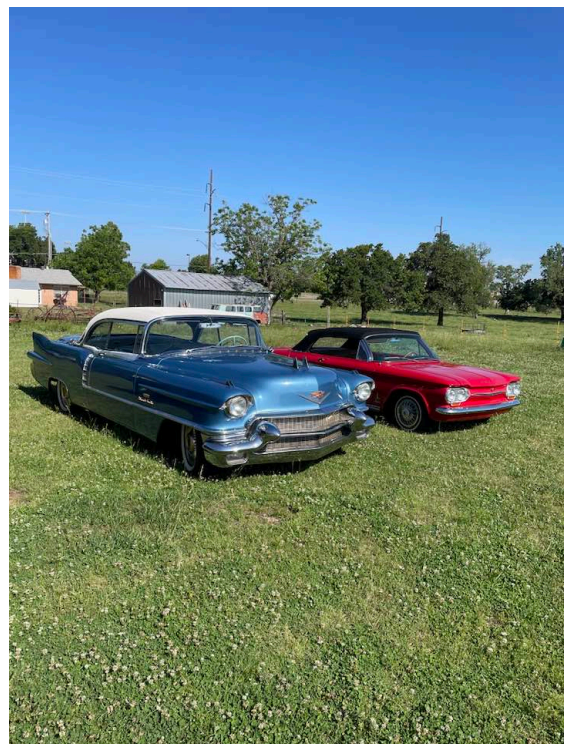


GOOD LUCK

See everyone on Saturday at our next meeting.

BW

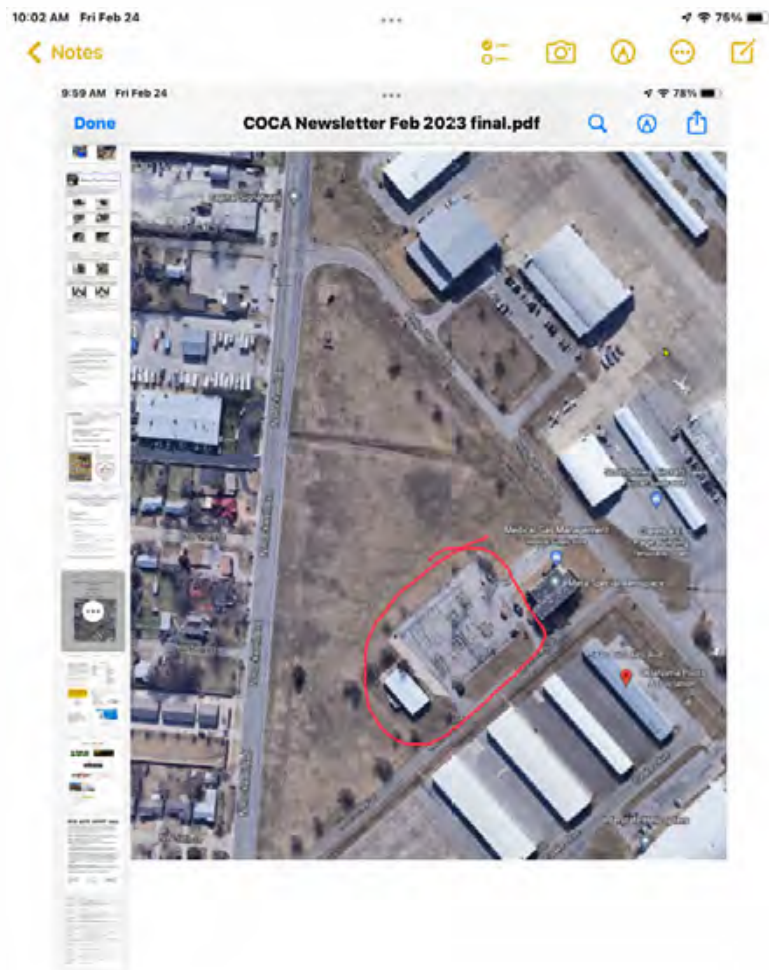
Coffee at Kens



Hello, Club Members!

Just a reminder of the club picnic on May 25th at Wiley Post airport CE page building. Meeting starts at 10 o'clock followed by the picnic.

Monthly Meeting Saturday
25 May, 10:00 AM
CE Page Building 5810
Tulakes Ave Bethany, Ok
73008
Jim Gailey / 405.615.7554
jcgaley@cox.net



NOW!
THE REVOLUTIONARY
Corvair
BY CHEVROLET
WITH THE ENGINE IN THE
REAR WHERE IT BELONGS
IN A COMPACT CAR! ★ ★ ★



You have your choice of two Corvairs—this one's the de luxe Corvair 700.

America's only car with an airplane-type horizontal engine!
America's only car with independent suspension at all 4 wheels!
America's only 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 U.S. car that retains the ride and 6-passenger comfort you're used to in a big one. The key to this small miracle: America's 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 need antifreeze.

Floor is practically flat for more foot room. Corvair's size makes it a joy to jockey through traffic and park in tight spots. Yet its unique Body by Fisher offers plenty of room for 6 passengers. And, thanks to Corvair's rear engine, the floor is virtually level, front and rear, so there's generous foot room. **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. You'll find the most practical thing about this new Corvair is its price. Visit your Chevrolet dealer soon—and see what a wealth of engineering a modest amount of money buys! . . . **Chevrolet Division of General Motors, Detroit 2, Mich.**



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!**

From Clarks Corvairs - Only 2 more months until the National Convention in Dayton Ohio. Hope to see you there! You can find all the information you will need right here: Clark's Corvair Parts

2024 CORSA International Convention

July 22nd to 25th- We will be attending the 2024 CORSA Convention in Dayton, Ohio. We will have two employees with laptops to take orders, some of our best-selling parts to sell and a display of reproduction parts in the vending area Monday through Wednesday. Come check out all the Convention has to offer and don't forget to stop by our booth. Orders placed at the show will have our 8% show discount. Check www.corvair.org and www.daytoncorvairclub.com for more information.

Hotel information:

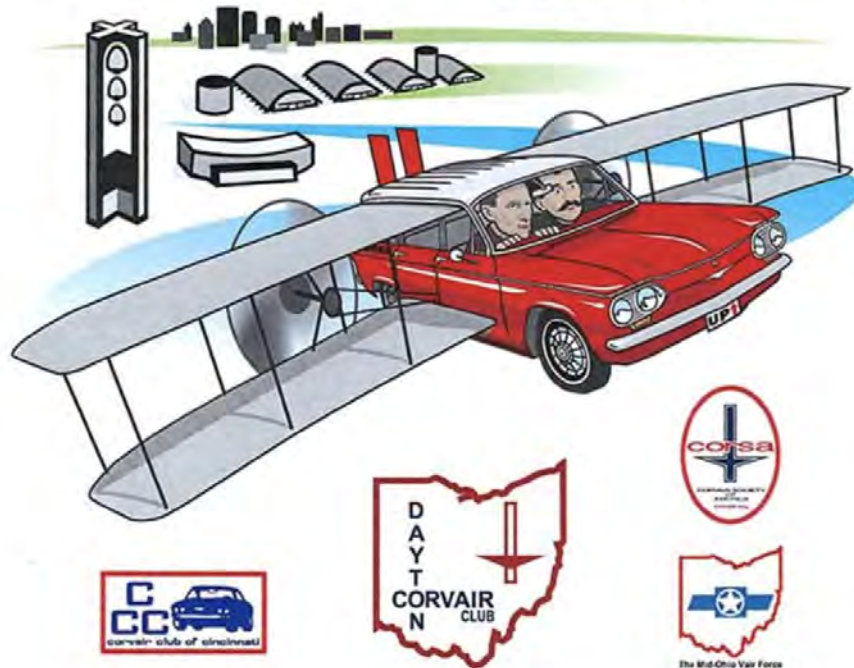
Marriott at the University of Dayton
1414 South Patterson Boulevard
Dayton, Ohio 45409
1-937-223-1000

Room rate is \$142 per night. Mention The Corvair Society of America 2024 for special room rate. This rate is available for Sunday thru Friday night reservations.

Go here to reserve: <https://www.marriott.com/event.../reservation-link.mi...>

CORVAIRBORNE!

CORSA
2024 INTERNATIONAL
CORVAIR CONVENTION
JULY 22-25



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

MORE INFORMATION ON
WWW.DAYTONCORVAIRCLUB.COM



**Wichita KS
September 27 to 29, 2024**

**Red Roof Inn
6815 W Kellogg (US 54) Wichita KS 67209
877-843-7663**

Attendee(s):

Name 1 _____
 Phone: _____
 Name 2 _____
 Phone: _____
 Additional _____
 Names: _____
 Address: _____
 City: _____
 State: _____
 Zip: _____
 Email: _____
 Corvair Club: _____

| | Quantity: | Cost Each: | Total: |
|-------------------|-----------|------------|--------|
| Registration | | \$ 25.00 | |
| Banquet | | \$ 25.00 | |
| Valve Cover Race | | \$ 5.00 | |
| Model Car contest | | \$ 5.00 | |
| T-shirt small | | \$ 20.00 | |
| T-shirt medium | | \$ 20.00 | |
| T-shirt large | | \$ 20.00 | |
| T-shirt XL | | \$ 20.00 | |
| T-shirt XXL | | \$ 23.00 | |
| T-shirt XXXL | | \$ 23.00 | |
| | | | |
| TOTAL: | | | |

Vehicle Info:

Car 1
 Name: _____
 Model _____
 Year: _____
 Color: _____
 Car 2
 Name: _____
 Model _____
 Year: _____
 Color: _____

For more information contact:
 Tiffany Smith 316-631-2108



Make Checks payable to: MCCA
 Mail registration and check to:
 MCCA c/o Tiffany Smith
 430 Elm Avenue, Valley Center KS 67147

Pre-registration and t-shirt order cutoff is August 16th.
 Registration cost at event will be \$35.00

The Central Oklahoma Corvair Club Monthly News is a monthly publication of the Central Oklahoma Corvair Association, INC. C.O.C.A is Chapter 731 of the Corvair Society of America. It is provided to all current members. Guests and nonmembers receive a complimentary copy upon request, and are welcome to attend our monthly meetings held the second Thursday of each month. The location will be listed on the front page of the newsletter. Membership is open to anyone with an interest in the Corvair Automobile. Dues are \$15 per year

MAILING ADDRESSES: All business mail, with the exception of the newsletter items, should be sent to the address of the club president.

Newsletter items must be sent to the editor and received by the 25th of the month for it to be included that month's issue. Email newslettercoca@gmail.com with your submissions

WE THE BOARD OF DIRECTORS ENCOURAGE YOU TO JOIN CORSA, ASK ANY OFFICER FOR AN APPLICATION. The Dues are \$45.00 for 12 months or \$90.00 for 26 months. This entitles you to the monthly publication of the CORSA "Communique", and other benefits.



Club Stats:

| | |
|---------------------------------|----|
| NUMBER OF MEMBERS | 64 |
| NUMBER AT LAST MEETING | 31 |
| NUMBER OF CORVAIRS DRIVEN | 7 |
| NUMBER OF GUEST AT LAST MEETING | 0 |
| NEW MEMBERS | 0 |

OFFICERS:

President:

Jim Gailey

jcgailey@cox.net

Vice President:

David Clamp

cora1965@icloud.com

Secretary:

Donna Law

Treasurer:

Ken Drye

kdrye84370@aol.com

BOARD OF DIRECTORS:

Jim Gailey, David Clamp, Donna Law, Ken Drye, Dave Castiaux, Richard Law, Rex Johnston, Red Williams and Scott Law.

NEWSLETTER EDITOR:

Colleen Law

7701 Deer Meadow Dr

Oklahoma City, Ok 73150

newslettercoca@gmail.com



C.O.C.A WEBSITE:

<http://cokcca.org/>

Some Vendor Cards



Taste of Soul Giant Egg Roll
Korea House
SE 29th St

DC Transmission Services

Website Directions Save Call

4.7 ★★★★★ 80 Google reviews dctransmissionservices.com

Transmission shop in Del City, Oklahoma

Address: 4737 SE 29th St #5001, Oklahoma City, OK 73115

Hours: Closed · Opens 8 AM Thu ▾

Phone: (405) 677-7454

| | |
|---|--|
| January 27 2024 | Monthly Meeting - Wylie Post Airport CE Page Building 5810 Tulakes Ave. Bethany, Ok 73008. |
| February 24, 2024 | Monthly Meeting - Oklahoma Boat Club 9101East Lake Hefner Drive Oklahoma City Ok. |
| March 23, 2024 | Monthly Meeting - Wylie Post Airport CE Page Building 5810 Tulakes Ave. Bethany, Ok 73008. |
| April 27, 2024 | Monthly Meeting - See page 6 |
| May 25, 2024 | Monthly Meeting - Wylie Post Airport CE Page Building 5810 Tulakes Ave. Bethany, Ok 73008. |
| May 5, 2024 | Car Show benefiting Hastings Corvair Museum of America |
| June 22, 2024 | Monthly Meeting - Wylie Post Airport CE Page Building 5810 Tulakes Ave. Bethany, Ok 73008 |
| July 27, 2024 | Monthly Meeting - Wylie Post Airport CE Page Building 5810 Tulakes Ave. Bethany, Ok 73008. |
| July 22 - 25 2024 | Corsa Corvair Convention Dayton Ohio |
| August 24, 2024 | Monthly Meeting - Wylie Post Airport CE Page Building 5810 Tulakes Ave. Bethany, Ok 73008. |
| September 28, 2024 | Monthly Meeting - Wylie Post Airport CE Page Building 5810 Tulakes Ave. Bethany, Ok 73008. |
| October 28, 2024 | Monthly Meeting - Wylie Post Airport CE Page Building 5810 Tulakes Ave. Bethany, Ok 73008. |
| November 23, 2024 | Monthly Meeting - Wylie Post Airport CE Page Building 5810 Tulakes Ave. Bethany, Ok 73008. |
| December 2024 | Meeting at Christmas Party and election of officers |
| 1st Saturday | Cars and Coffee North Park Mall |
| 2nd Saturday | Cars and Coffee Norman at Crest Foods W. Robinson |
| 3rd Saturday | Cruise in for Coffee Midwest City Santa Fe Steak House parking lot May - Oct |
| 1st and 3rd Sundays Wednesdays | Coffee at Kens |