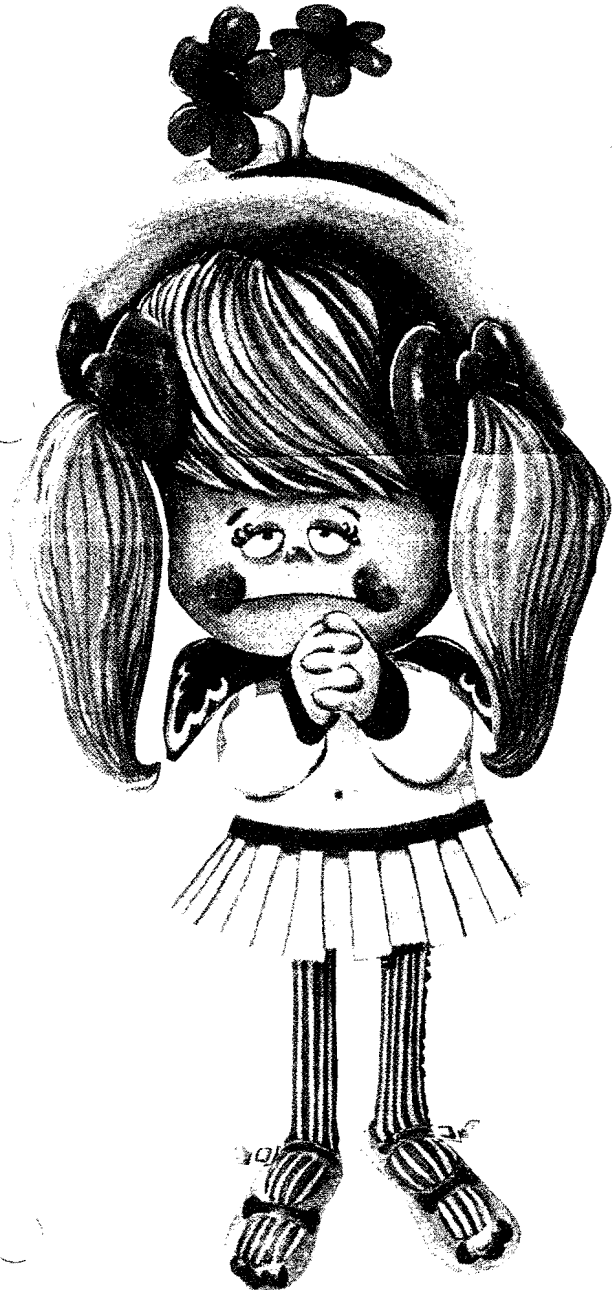


Conceit

Continuation

TUCSON CORVAIR ASSOCIATION TUCSON, ARIZONA

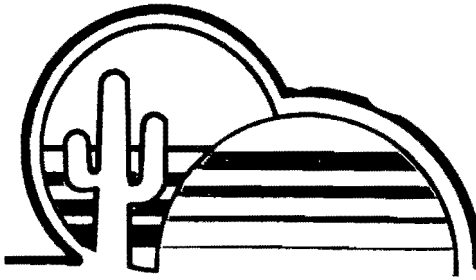


PLEASE DAD....GET SOME HEAT IN
OUR CORVAIR BEFORE WE GO TO
SEE GRANDMAW FOR CHRISTMAS

GREETINGS OF THE SEASON TO YOU
AND YOURS. May the Good God of
all, Look upon you with kindness
during the coming New Year.

+--+--+--+--+--+--+--+--+--+--+--+--+--+--+--+--
IMPORTANT...No Regular Meeting at the
Filling Station during December..Our
Annual Christmas Dinner is held instead.

Happy Holidays



TUCSON CORVAIR ASSOCIATION

CORVAIRSATION IS A MONTHLY NEWSLETTER FOR THE MEMBERS OF THE TUCSON CORVAIR ASSOCIATION AND OTHERS INTERESTED IN THE PRESERVATION AND RESTORATION OF THE CORVAIR AUTOMOBILE. THE TUCSON CORVAIR ASSOCIATION IS A CHARTERED CHAPTER OF CORSA (CORVAIR SOCIETY OF AMERICA)

MONTHLY MEETINGS ARE HELD ON THE 4th WEDNESDAY OF EACH MONTH. ONE ADDITIONAL SOCIAL AND/OR TECHNICAL EVENT IS PLANNED AND SCHEDULED EACH MONTH. DETAILS ARE PUBLISHED IN THE NEWSLETTER.

DUES FOR TUCSON CORVAIR ASSOCIATION MEMBERSHIP ARE \$10.00 PER YEAR, PAYABLE TO THE MEMBERSHIP CHAIRMAN. ANY TCA MEMBER WHO IS A MEMBER OF CORSA RECEIVES A \$1.00 DISCOUNT ON THEIR TCA DUES. CORVAIR SOCIETY OF AMERICA (CORSA) MEMBERSHIP IS \$14.00 PER YEAR AND IS HANDLED DIRECTLY BETWEEN INDIVIDUALS AND CORSA AT, 2506 GROSS POINT ROAD, EVANSTON, IL. 60201.

DEADLINE for all material to be published is the 10th of the month. Got something to say...Send it in...Let your thoughts be known.. Type it if possible...Short articles can be called in to Lee... Send all material to the Editor...Mail it by the 7th so I get it...

CLASSIFIED ADVERTISING IS FREE TO ALL TCA MEMBERS AND A \$ 2.00 PER/4-LINE AD TO NON-MEMBERS. COPY SHOULD BE MAILED TO THE CORVAIRSATION EDITOR AT THE ADDRESS LISTED ABOVE. COMMERCIAL ADVERTISING IS ARRANGED THROUGH, GORDON CAUBLE, 5950 N. CAMINO ARIZPE, TUCSON, AZ. 85718 PH: (602) 299-1122.

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DON BORTLE, ED SANFORD, BILL WILCOX, BOB THOMPSON, CORVAIRSATION EDITOR AND CURRENT OFFICERS.

PRESIDENT'S PAGE

Would you believe that the year is almost gone? This is the last issue of the Corvairsation that you will be receiving this year. I would like to wish you all a very Merry Christmas and a most Happy New Year. This is the time of year that we all grow closer to our families and loved ones and the Corvair people of Tucson are kind of like a family. May we all enjoy the Season!

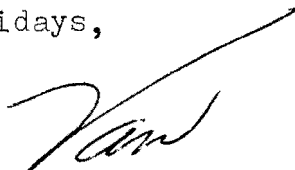
A special thanks to Dave Tait for serving as merchandise chairman. Dave has officially retired and our good friend Bob Gay has taken over the helm of the merchandise! Thanks, Bob.

A reminder that the Nomination Committee is still looking for a "few good men" and/or women! Don't be shy - talk with either Ed Sanford or Don Bortle if you have suggestions. Elections will be held at February meeting and new officers will take office on the first of March.

As mentioned in this column a month or two ago, Big Ed has volunteered to chair a committee that would put together a dinner theater event from time to time as a supplement to our regular mid-month activities. Please keep your eyes on this publication for information on these upcoming events which will be coming your way in a couple of months.

My family and I will be loading up in the Greenbrier and heading for Grandma and Grandpa's house in southern California for Christmas. The GB hasn't been feeling too good lately and my mind has been wondering a little to something newer. The only thing I could come up with that was even close was the new Chrysler mini-van. At least it has the drive wheels and the engine on the same end of the car. After seeing price tags it was decided in a meeting of the Family Council that "Old Faithful" would be repaired. I just don't know how I could even think of something that wasn't a Chevrolet!!

Happy Holidays,

A handwritten signature in cursive script, appearing to read "Tom", written in black ink.

TCA REGULAR MEETING

Wednesday, November 23, 1983

The meeting was called to order by President, Van Pershing, at 7:30 p.m., at the Filling Station Restaurant, 6934 E. Tanque Verde Rd.

PRESENT: 37 CORVAIRS: 15

The minutes of the October 25, 1983 regular meeting were approved as published in the Corvairsation.

Visitors and new members were introduced.

Frank McKenna reported December 10th is the deadline for the Christmas Party reservations for dinner at Panama Pete's. Cocktails will be at 7:00 p.m. with dinner at 8:00 p.m. on 15 December 1983.

Van requested the board members meet with him immediately following the business meeting.

A newsletter "Corvair Society of America" stated that the 1984 CORSA National Convention will be held in Parsippany, N.J., July 25, 27 & 28.

The Aztec Corp. has a book published on Corvairs in regards to the history of them as well as a restoration guide. The price for the book is \$20.00.

National advised members they could sign up for extra years membership in CORSA at the old rate which is in effect until the end of December 1983.

Ed Sanford gave a report on the economy run of 4 Corvairs to Tempe, AZ., Sunday, November 20th. and the delicious brunch at the Juantanamera Restaurant.

Harry Ransom reported he liked the article in the Corvairsation that members could clip out and put on Corvairs telling them about our Club and inviting them to attend a meeting or call Bob for further information.

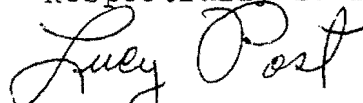
Following break, the license plate and grab bag prizes were won by: Richard May, Larry Dandridge, Bob Thompson, Dave Thompson & Gloria Gray. Honorable mention: Bob Gay.

Steve Lubliner of San Diego who was to give a special presentation tonight was unable to be present. Lee Miller, our new Editor, spoke regarding the Corvairsation and input he would like in it. Introduced his wife, Peggy.

For sale items were announced followed by a tech session.

Meeting adjourned at 8:53 p.m.

Respectfully submitted,



Lucy Post
Recording Secretary

NO FUSS...NO MUSS...NO CUSS...CHRISTMAS TREATS...from Peggy Miller

Rum or Bourbon Balls..No Cooking...No Baking

Ingredients: 2 Tablespoon of cocoa
1 Cup Confectioners Sugar
 $\frac{1}{4}$ Cup Light Rum or Bourbon
2 Tablespoons light corn syrup (Karo)
2- $\frac{1}{2}$ Cups of Vanilla Wafer Crumbs
1 Cup Chopped pecans

Directions: Sift cocoa and sugar in mixing bowl
Blend in the rum and syrup
Add the vanilla crumbs and pecans
Mix thoroughly . Form into 1 inch round balls.
Roll in confectioners sugar...You're done.

Caution: Hide these or you won't get a taste yourself...

Alternative method. Throw away everything but the liquor, drink it, and set back and enjoy the football game yourself...

Peggy.....

LAST MINUTE TECH TIP...Coutesy of Van Pershing...Call 743-9185 for info..

1983/84 Chevvy Camaro Throw out bearings will fit late model Corvairs.
Designed to be in "constant run" without excess wear. A real boon..

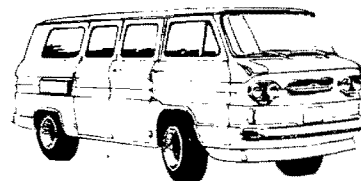
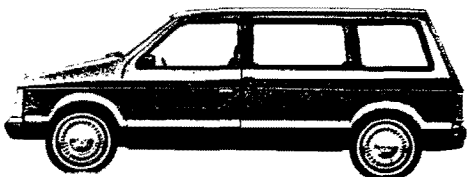
GREENBRIER vs. PLYMOUTH/DODGE VOYAGER/CARAVAN

Van Pershing

When I said close I didn't realize how close untill I sat down and compared the figures. I thought you might enjoy seeing them too.

	CHYRSLER (1984)	CORVAIR (1961-65)
VEHICLE TYPE:	7-passenger Van	9-passenger Van
BASE PRICE:	\$10,000 (est.)	\$2,651 (1961)
ENGINE:		
Type:	4-cyl inline	6-cyl opposed
Displacement:	135 cid	164 cid
Compression ratio:	9.0:1	9.25:1
Valve gear:	Belt-driven OHC	push rod OHV
Power:	101 bhp@5200 rpm*	110 @ 4400 rpm
Torque:	121 ft-lb @ 2000rpm*	160 ft-lb @ 2800 rpm
DIMENSIONS & CAPACITIES:		
Wheelbase:	112 in.	95 in.
Track, F/R:	59.9/62.1 in.	58.0/58.0 in.
Length:	175.9 in.	179.7 in.
Width:	69.9 in.	70.0 in.
Frontal Area:	27.2 sq. ft.	30.0 sq. ft.
Ground Clearance:	5.4 in.	6.6 in.
Curb Weight:	3105 lb.	3040 lb.
Weight Distribution, F/R:	60/40%	45/55%
Fuel Capacity:	20 gal.	18 gal.
Oil Capacity:	4.0 qt.	4.5 qt.
Water Capacity:	8.7 qt.	-0-
Cargo Volume:	125 cu. ft.	222 cu. ft.
SUSPENSION:		
Front:	Mac Pherson strut	unequal A-arm
Rear:	Rigid axle	Independant
STEERING:		
Type:	Rack & pinion	Recirculating ball
Turns, lock to lock:	3.1	5.0
Turning Circle:	41.0 ft.	39.3 ft.
FUEL ECONOMY:	20-30 (est. 5-speed)	19-22 (actual 4 speed)
* SAE net figures		

As I suppose it is with all things, the circle closes! This time Lee Iococa did it and not Chevrolet. The mini-van that will be introduced by Chevy, at latest report, will be front engine-rear wheel drive - not quite what I had in mind. As for the water capacity: even the new Volkswagen van will have a water cooled engine.



TECH TIME

What is Wheel Alignment?

Wheel alignment is normally considered the proper adjustment of the front wheels. (With independent rear suspension the Corvairs' rear wheels must also have proper alignment.) On most cars there are three adjustable settings: Toe, Camber and Caster. On some cars, only one or two of these are adjustable. The others are permanently set at the factory.

Reprinted courtesy of CORVAIR CLUB..Cincinnati

NOTE: Harry Ransom has Sylvania Headlites in Tucson for Club Members.

Regular-Hi or Lo Beam
\$ 2.35 each

Halogen- Hi or Lo Beam
\$ 6.50 each

Call Harry @ 749-5669

Those Halogen lites really brighten up the road for you.

Hope you are enjoying your CORVAIRSATION...

Lee Miller

What is Toe?

Toe is the amount the front of the wheels are closer together than the rear of the wheels or viceversa. When the front of the wheels is closer together than the rear, this is called Toe-in (Fig. 1). When the rear of the wheels is closer together than the front, this is called Toe-out (Fig. 2). Wheels are Toed-in or Toes-out depending on the type of vehicle, so that in overcoming forces of forward motion, the tires are rolling straight ahead. Corvairs require Toe adjustment on both the front and rear wheels.

Fig. 1



Fig. 2



What happens when Toe settings are incorrect?

When a vehicle with incorrect Toe setting is moving, the tires are being dragged sideways, causing premature tire wear. Tires Toed-in too much will wear starting from the outside edges. Tires Toed-out too much will wear starting from the inside edges. Tire wear caused by incorrect Toe is called feathering (Fig. 3).

Fig. 3



What is Camber?

Camber is the inward or outward tilt of the wheels from the top. If the top of the wheel tilts inward from the vertical, the wheel has Negative Camber (Fig. 4). If the top of the wheel tilts outward from the vertical, it has Positive Camber (Fig. 5). Positive Camber is more common. Corvairs require camber adjustment at the front and rear wheels.

Fig. 4

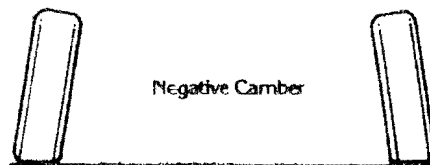
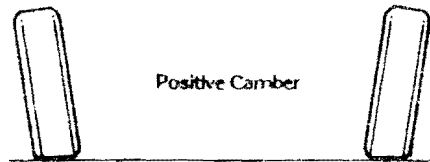


Fig. 5



What does Camber do?

Camber helps keep the wheels nearly perpendicular to the road under normal load conditions. This also helps distribute the load on the tires and wheels more evenly.

What happens when Camber settings are incorrect?

Premature tire wear (Fig. 6). Too much Positive Camber will wear the tires on the outside; too much Negative Camber will wear them on the inside. A great difference in the camber setting of the front wheels will cause them to pull sharply to one side.

Fig. 6



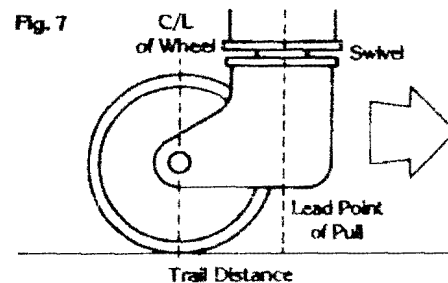
What is Caster?

Caster refers to the angle at which the front axles are attached to the vehicle. If the upper attachment is tilted back at the top behind the lower attachment, this is called Positive Caster. If the upper attachment is forward of the lower, this is Negative Caster.

What does Caster do?

Caster is set so that a vehicle will tend to go straight ahead. Positive Caster has the effect of making the wheels act as if the vehicle is being pulled from the front, so that they will line up behind the point of pull, much like the caster wheels on a shopping cart. A shopping cart tends to roll in a straight line (unless you get one like I cursed in the super market the other day) because the wheels line up or trail behind the point of pull. The greater the trail distance, the greater the tendency to roll straight ahead (Fig. 7).

Fig. 7



The caster setting on a vehicle is adjustable in order to increase or decrease the effective trail distance. Corvairs require caster adjustment at the front wheels only.

What happens if the Caster setting is incorrect?

Too little Caster will cause a car to "wander" and make it feel unstable at high speeds. Too much Caster causes hard steering and can also result in excessive road shock and shimmy.

Fantastic Economy Run!!

BOY HOWDY!! That Bob Thompson really knows how to lead an economy run! We got mileage like you won't believe! Maybe it was the gas Pat Bender supplied to top off our tanks prior to the run. Maybe it was the GORGEOUS Arizona day (cool, low humidity). Maybe it was the expertise of superior TCA drivers. Maybe it was the 35 pounds of air in some of the tires. Whatever it was, those of us who did make the November mid-month activity (economy run from Vicki Waynes (Oracle) to I-10 & Baseline, and thence to Juantanameras for Brunch) got amazing mileage. Additionally, we had the greatest Chili rellenos and tamales in the world, as well as various other appropriate Mexican food (including Margaritas and/or Bloody Marys). It is unfortunate that more club members couldn't attend, but I'm sure those who didn't show up had other important things to do. The results are as follows:

Standard Transmission		Mileage
Sanford	'66 Monza Coupe/110HP	35.06
Atwood	'65 Corsa Coupe/110HP	32.67
Thompson, D	'66 Monza Coupe/110HP	31.52
Automatic Transmission		
Thompson, B	'67 Monza Coupe/95HP	29.84

A special award should be directed toward Mack & Lucy Post. Since their Corvair has a new paint job, and had not been rubbed out, they went along in their Buick. Also, cheerleader awards to Jim Wright, who, although he couldn't go on the run, stopped by Vicki Waynes to say Hi & wish good luck.

Ed. Sanford

FOR SALE-3 Prong, Spinner type ,wire wheel covers in mint condition (4) \$90. Vinton "O" rings at \$9.50 set. Air & Oil Filters. Weather Strips for trunk & engine lids. Early & Late model shocks. Other hard to find parts. Call Gordon Cauble @ 299-1122..Parts Locator...

FOR SALE-61 Rampside Pick-up. Good running Condition. Needs some body work on right rear quarter. Good interior. \$ 850.

62 Spyder Convertible. New Paint. New Upholstery. New Top. New Tires. Wire Wheels. Runs Good. \$ 3200.

66 Corsa Coupe. 140 HP, 4 speed, new tires, newly rebuilt engine, Clutch & Flywheel. Also includes IECO accessories of: (1) Fast steering arm,(2) Sport Steering Wheel, (3) Quick Shift Linkage. (4) Oil Radiator, (5) Large capacity finned oil pan. (6) Tuned Extractors, (7) Ram Induction System W/Holley 4 Barrel Carbureator. (8) Mallory Hi Performance Distributor. Much, much more invested, but asking \$2500. or interesting SAAB Sports trade. Call after 5 PM and keep trying. (Don Davis) All 3 vehicles must be seen to be appreciated.

FOR SALE- CAR ON ASSIGNMENT..FOR SALE THRU GORDON CAUBLE- 299-1122
66 Corsa Coupe. New lacquer Paint & metal repair (No bondo)
All parts included to assemble into a Concours show car. Regal Red,
New Radial Tires,Air Conditioning. Needs Clutch job. Over \$5000.
invested. Sacrifice @ \$3000. Call Gordon @ 299-1122 for details.

WANTED- Rampside door for 61 Pick-up..Lee Miller 742-7289

GOT SOMETHING TO SELL, OR NEED SOMETHING...? These ads are FREE to our Members & only \$ 2.00 for each two lines from Non Members...

DISPLAYADS...help defray the cost of printing your CORVAIRSATION..

Rates Are: \$ 3.75 for business card size...\$ 7.50 for 1/4 Page ...
\$ 15.00 for 1/2 Page.... Display Ads are handled by Gordon
Cauble at 299-1122... Advertize your business in your paper

FOR SALE- CAR ON ASSIGNMENT..FOR SALE THRU GORDON CAUBLE - 299-1122
60 Corvair 500..Original Owner..Original Engine..41,000 Actual
Miles...New Tires, New paint job (Medium blue). 1982 Air Con-
ditioner. Automatic Transmission. This is a real jewel of a car.
Asking \$2500. but will negotiate. Has a 63 Carbureator system
and "baby moon" hub caps...This is the proverbial....only driven
to church on Sunday...car....The one you've been looking for.

FOR SALE- 70 Corvair Spyder Convertible..Candy Apple Red..Lifetime guar-
anteed top...Rustproof Flex-Steel damage-proof body...Steel Belted
tires..40 MPG city or country..AM/FM Stereo W/Casette..Sacrifice
at \$ 1500. Call Don'Tuwish at once...(Sorry you just missed it)

We need your ad here, so we don't have to dream these things up....

LADIES- Don't miss Peggys recipe...If you've got a good one, send it
in...MUST BE...NO MUSS...NO. FUSS...NO CUSS...type...



CORSA and TCA
MEMBER

Vairs, etc.

Specializing in Quality Paint and Body
for Corvaair and Other Interesting Cars.

Bill Wilcox
745-5062 eves.

Limited Space...
Unlimited Quality

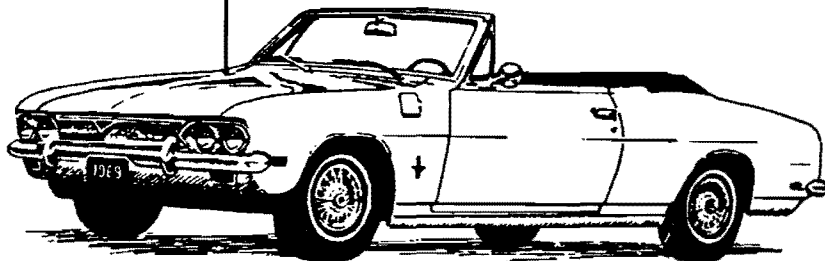


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ENGINES REBUILT

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15% OFF CORVAIR PARTS

BARNEY'S AUTO SERVICE

3029 NORTH ALVERNON WAY

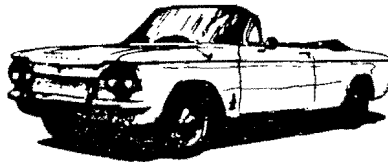
881-1315

TCA MEMBERS KNOW

IT'S THE PLACE TO GO!!

Jerry Bishop

is wreckin' em out -
100 plus Corvairs!!!



JERRY BISHOP'S TOWING & SALVAGE 748-1444
4260 E. ILLINOIS, TUCSON, ARIZONA 85714



WANTED....IMPORTANT....Someone to make a "Map Study" of the Geo-
graphical location of each member...With the thought of locating a
a more centrally located meeting place...Might attract more members
to our meetings...How 'bout it....any volunteers...?

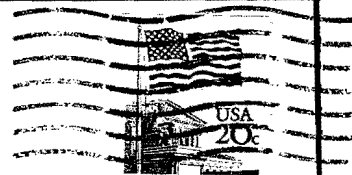
TUCSON CORVAIR ASSOCIATION REGULAR MONTHLY MEETING

- * THE TIME: Fourth Wednesday of each month, 6:30 pm
- * THE PLACE: The Filling Station, 6934 E. Tanque Verde Rd.
- * THE MENU: An All-You-Can-Eat Buffet, Including Salad Bar
- * THE COST (for the meal): \$3.99 plus drinks.

COMING
EVENTS

The Tucson Corvair Association is a chartered chapter of the Corvair Society of America (CORSA). Monthly meetings are held on the 4th Wednesday of each month.

CORVAIRSACTION EDITOR
P.O. BOX 126
CORTARO AZ- 8 5 2 3 0



NOTICE
MEMBERSHIP EXPIRED
LAST ISSUE

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Tucson, AZ 85715