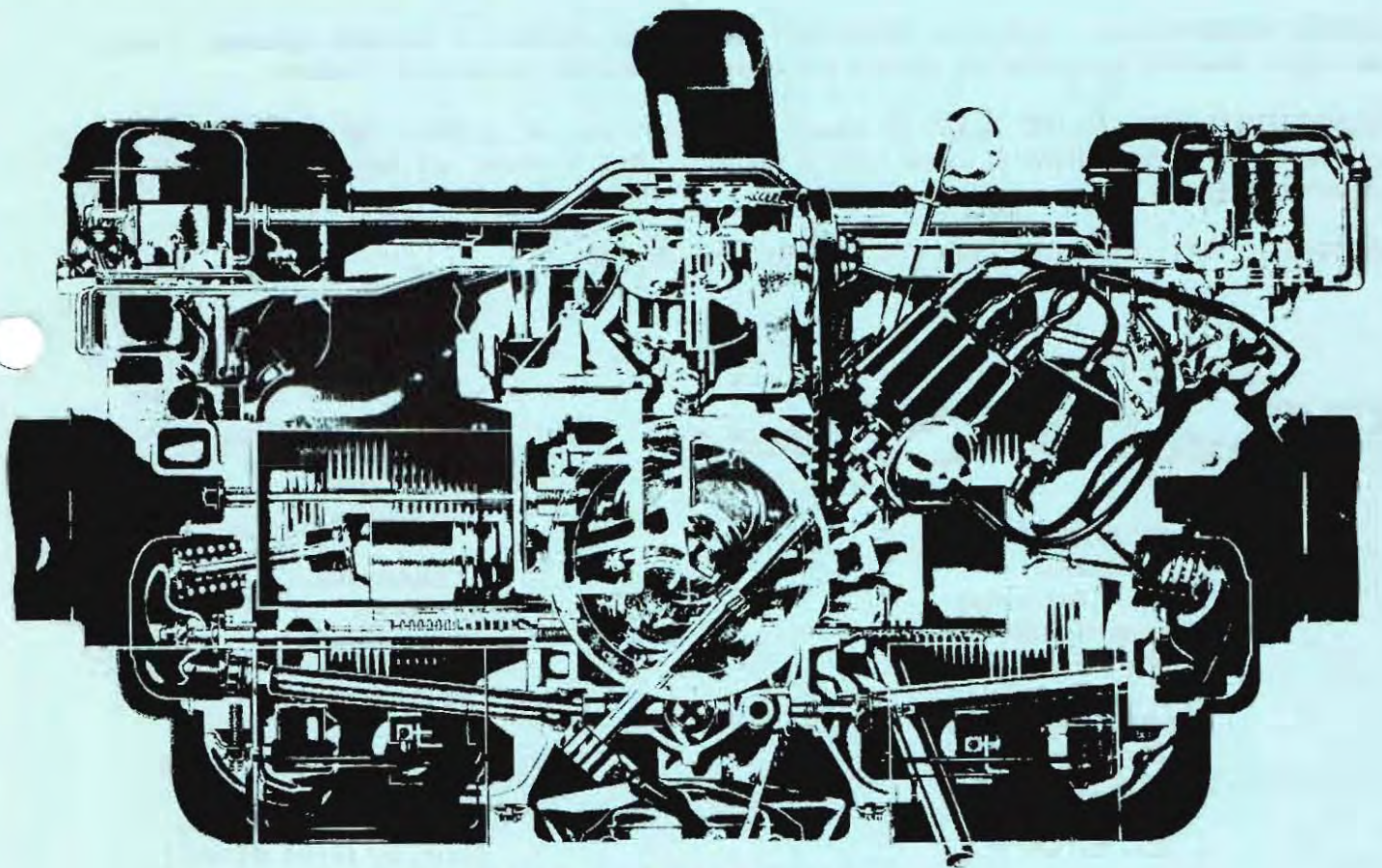


# Corvairisation

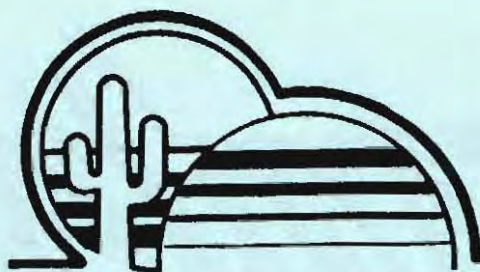
TUCSON CORVAIR ASSOCIATION  
APRIL 1985

TUCSON, ARIZONA  
VOLUME 11 NUMBER 1



Engine cross-section across crankshaft





## TUCSON CORVAIR ASSOCIATION

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**CORVAIRSATION** is a monthly publication of the TUCSON CORVAIR ASSOCIATION, which is dedicated to the preservation through restoration of the Corvair model of the Chevrolet Motor Division. The Tucson Corvair Association is a chartered member of the CORVAIR SOCIETY OF AMERICA (COSA).

**MONTHLY MEETINGS** are held on the 4th Wednesday of each month except December, and one technical/social event is planned for each month except July and August.

**MEMBERSHIP DUES** are \$10 per year payable to the TUCSON CORVAIR ASSOCIATION through the membership chairman.

**COSA MEMBERSHIP DUES** are \$22 per year and include a subscription to the COSA Communic, a monthly publication. Membership applications are available from either the Membership Chairman or the Treasurer.

**CLASSIFIED ADS** are FREE to all TCA members and are \$1.00 per line to others. The deadline for all materials submitted for publication is the 10th of the month. Mail or deliver all materials to the Corvairsation editor.

**BUSINESS MAILING ADDRESS:** P.O. Box 50401, Tucson AZ 85703

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## MARK'S REMARKS

One more pitch for aluminum cans! A large percentage of our income is from the collection of aluminum cans, so please save your cans and bring them to the meetings. Don't forget the cans are worth one free raffle ticket.

April's mid-month activity will be on Sunday, April 21st at Catalina State Park. It will be a pot luck picnic and tech session. We will meet at Vicki Wayne's on 6261 N. Oracle Rd. at 10:00 A.M. and depart at 10:30. The club will furnish soft drinks.

Betty Chastain has found a new and different type of meeting place. It is the Piccadilly Cafeteria at 6767 E. Broadway which is between Kolb and Wilmot. We can use their meeting room. We will meet at 6:30 and should enter the serving line by 7:00. To make things easier for Pat to record your license plate numbers, please park your cars in the parking lot on the West side of the building.

*Mark*



The Regular Meeting of the TCA was called to order by President Mark McKenna at 7:40 PM, at the Round Table Pizza Restaurant, Wilmot and Speedway, on Wednesday, March 27, 1985.

CORVAIRS: 14

PRESENT: 30

The minutes of the last meeting were approved as published in the Corvairsation.

Dave Thompson gave a report on the Park Mall Show. He also presented the club with a \$70.00 check for the 14 cars displayed. The winners of the People's Choice voting were given a choice of items from the merchandising as their prize.

All Chevy Day, the mid-month activity for March was discussed and it was suggested that it be the activity for March of '86.

All can money up to date will be divided and refunded for the Christmas party; from now on the money will be turned into the Treasury.

The meeting place was discussed and decided that Round Table was not large enough. Betty Chastain volunteered to continue looking for a new place.

Betty Chastain, Dave Thompson, and Mark McKenna volunteered to be on the phone committee.

The mid-month activity for April was not completely decided on. There was to be more discussion at the board meeting.

A discussion on the club insurance ended with a majority vote that the club will not supply any alcoholic beverages at club activities. The club will continue to supply soft drinks.

After the break door prizes were awarded. The winners were Larry Dandridge Don Chastain, Alan Atwood, Mark McKenna, and Harry Ransom. Don won with one of the 5 free tickets he received for donating the most cans.

The board meeting will be at Round Table, 7:30 PM, April 3rd.

Buy and sell items were discussed.

The meeting adjourned at 8:45 PM.

Respectfully submitted,

*Cooby McKenna*

CATALINA STATE PARK WILL PROVIDE GREAT TIME!!!

This month's activity will be great! Catalina State Park is about 2 miles north of El Conquistador Resort on North Oracle Road. The Park is only about a year old but it has plenty of picnic areas and overnight campsites. There are a couple of nature trails and a trail head to the trails that lead up to Mount Lemmon. Within a mile of the trail head are some cool (as in "melted snow") pools for wading and generally getting wet. There are restroom facilities in the picnic area and plenty of shade.

So come on and enjoy the day. Meet at Vicki Wayne's on North Oracle just south of Orange Grove (on the west side of the street) at 10:00 am on April 21. We'll leave at 10:30. It will be a pot luck picnic and the Club will provide the soft drinks. Bring a frizbee or some other yard game and have a good time!

\*\*\*\*\*NEW MEETING PLACE\*\*\*\*\*

The new meeting place will be the Piccadilly Cafeteria at 6767 E. Broadway, the fourth Wednesday of the month. We will gather at the West parking lot at 6:30 and eat at 7:00. You don't have to eat to attend the meeting.

\*\*\*\*\*NEW MEETING PLACE\*\*\*\*\*

TECHNICAL: CORVAIR OIL AND GREASE SEALS  
(Starting from front end and going toward rear)

by: George Morin  
CORVAIRS of  
NEW MEXICO

ITEMS		YEARS	CR INDUSTRIES	NATIONAL	OTHER MANUFACTURERS
<hr/>					
1. Steering Box					
Pittman Arm	Cars:	All	8627	42280S	
	Trucks:	1961-1965	11055	450037	
Steering Shaft		All	6130	340797	
2. Front Wheel		1960-1964	14863	80055	Victor 64252
		1965-1969	17187	87058	
	Trucks:	1961-1965	18543	79348	
3. Trans. Shift Shaft		All	5606	470560	GMC 3866719
4. Differential Carrier					
Front Pinion		All	12905	471193N	GMC 6256074
Rear Pinion		All Auto	12905	471192N	GMC 6256074
Side Yoke		All	11514	47107N	
Torque Converter		All	17280	451169N	
Input Shaft		1960-1963	7010		Victor 47447
Input Shaft		1964-1969	7750	8750S	
5. Rear Wheel					
Inner		1965-1969	16757	9178S	
Outer		1965-1969	21650	9195S	
6. Engine					
Bell Housing		All	30015	7338N	
Rear Housing		All	15995	7456N	

#### CORVAIR SEAL SIZE LISTING

CR Stock #	SHAFT	SEAL O.D.	SEAL WIDTH	LIP CODE	
5605	.563	1.003	.250	R *	R * = Nitrile
6130	.625	.941	.188	R *	R ** = Polyacrylate
7010	.703	1.164	.250	R *	
7750	.762	1.164	.260	R *	
8427	.875	1.255	.188	R *	
11055	1.125	1.442	.203	R *	
11514	1.156	1.756	.300	R *	
12905	1.301	2.004	.438	P **	
14863	1.500	2.066	.210	R *	
15995	1.605	2.294	.531	P **	
16757	1.688	2.609	.245	R *	
17187	1.734	2.405	.210	R *	
17280	1.750	2.415	.375	P **	
18543	1.875	2.405	.272	R *	
21650	2.172	2.430	.485	R *	
30015	3.000	3.487	.546	R *	

These numbers can save a lot of time when you are at the parts store.

FROM TRANSVALVE TELEGRAPH (NORTH TEXAS CORVAIR ASSOCIATION)

## WHAT IS THE CORVAIRSATION??

The Corvairsation is just starting its eleventh year of publication. In comparing it to some of the other club newsletters, it is one of the best. Our newsletter is the major communication link between the club members and gives its best shot at being interesting to read. There are a couple of letters around the country that pride themselves as being all "original" in their content. That seems to be a very admirable goal; unfortunately, without a full staff of writers and reporters, these publications for the most part turn out to be a wee bit boring and drab - and perhaps are doing a disservice to their dues paying population. Our material comes from several sources: old automotive magazines, other clubs' newsletters, publications about Corvairs such as "How to Hot Rod Corvair Engines, etc., Corsa Communique and, most importantly, "original" material submitted by you - the club members. It is important that when you pick up your monthly copy of the Corvairsation that you enjoy what you have read and....that you have had something to read! I wish we could have all original material every time. Our little cars have been out of print now for 15 years and although there are a few new things happening from time to time, there just ain't all that much original stuff around!

We would like to make an open invitation to anyone who wishes to submit material for publication in the Corvairsation. It doesn't have to be original - it can be old magazine or newspaper articles or ads or it can be something you write yourself. It can be a story fact or fiction, or a tech tip or any other thing that you think might be of interest to the other club members. Please don't be shy - this newsletter isn't real easy to put together every month and, believe me, any and all are welcome and greatly appreciated!

A couple of tips if you are going to submit items. If the item is an article from another publication, be sure that if you sent a copy that it is a good copy and if possible, try to send the original (I'll give it back). If the item is from your own pen, try to type it if you can. Don't use the easy-erase kind of paper (unless your typewriter ribbon is really dark it won't reproduce worth a darn); also it needs to be fairly dark for a good copy from our machine. If you can't type it, don't let that slow you down - just write it as neatly as possible and we'll type it here. If you have pictures for your article, please send them along too. If you have pictures without an article - send 'em!! The want ad section of the newsletter is important too. If you have anything (Corvair related or not) we'll be glad to put it in. You can phone these to me any time before the 10th of the month for that month's publication. The more we have in the ads, the better.

So, whenever you feel the urge, take that pen in hand and remove your candle from beneath the bussell and let the club hear from you via the CORVAIRSATION!!!!

Van Pershing  
4842 W. Paseo de las Colinas  
Tucson 85745  
(602) 743-9185



# Vairo 'n Spares

FOR SALE: Especially for do-it-yourselfers; tune-up kits, distributor caps, wrapped fan belts, air filters & oil filters; also viton O rings, trunk & engine lid W/S; plus many other Corvair parts. Call Gordon Cauble 299-1122.

FOR SALE: Late coupe carpet sets, one regular & one molded. New in box, 15% off. '65 adjustable steering column w/ wood wheel, \$125. Top rubber W/S for both early & late convertible - most all pieces. Early front carpet for coupe, dark blue, exc condition, \$20. '63 steering column w/ complete turn signal unit in exc condition, \$35. Tail light lenses for all early models. Many other new & good used parts. Call Gordon Cauble - 299-1122.

FOR SALE: Mid-engine - '65 Corvair Kelmark conversion - 283 engine disassembled, mag wheels & good tires. Call Mark McKenna 7459209

FOR SALE: 67 4 door, 110hp, auto radials, new starter, regulator, battery. Call John Brooks 887-3764

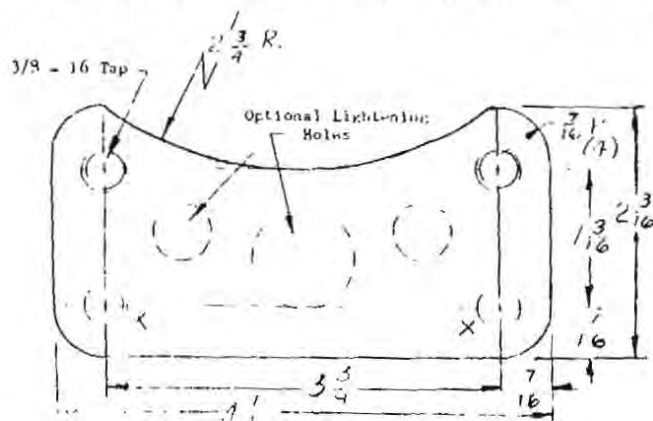
FOR SALE: 60 4 door, auto, has been sitting for 8 years, windows & body good. \$150. Call Bob Jones 298-3528

FOR SALE: 61 Lakewood, 95hp engine, near cherry, automatic John North's, red/ivory. \$2200 OBO. Chester Bockstedt 1301 W. Newton Dr, 297-5693

FOR SALE: 63 Monza Convertible. white w/ black top. blue interior. Runs well. automatic trans. \$2850 Dannie Hayhurst 298-6328

## ALTERNATOR ADAPTER FOR EARLY STYLE GENERATOR BRACKET. TECH TIP 03-03-85.

There have been several recent articles that are concerned with converting an early Corvair to an alternator system or in converting the late model alternator to the newer type with the integral regulator. The sketch below shows an adapter that allows the use of a Corvair alternator with the use of a 1" longer belt. Use 3/8" aluminum--2034-T3 aircraft is fine. Polish out all scratches as aluminum is very sensitive to crack formation from such. The two holes marked "X" will be either 3/8-16 or through holes dependent on the bracket you use. Some vary from others.



John Osburn, S.D.C.C.

## HOLE PUNCH FOR GASKETS. TECH TIP 03-01-85.

A useful tool for punching holes in gasket material or rubber sheet can easily be made from a Corvair pushrod. Saw the rod in two and sharpen the edge of of the cut end. Other size holes can be made from other size tube or pipe. These work quite well in an emergency situation.

Lew Rishel, S.D.C.C.

## FAN BELT STORAGE TRICK. TECH TIP 03-02-85.

A trick used for years by people in the belt trade to curl up v-belts is easily done as follows: Hold the opposite ends of the belt in each hand with it in an elongated shape. While holding the belt stationary and fixed in one hand, rotate the other end one whole turn toward the first. The belt will now readily collapse into three interlocking coils and thus occupy much less space than before. A good place to stow the spare belt when coiled this way is across the spare tire mounting bolts.

John Osburn, S.D.C.C.



## BRING ALONG THOSE CANS

The Can Man is here and the club needs your support!  
"What can I do?", you say.

It's really quite easy...collect those aluminum cans and bring them along to the meeting with you. The Can Man will collect your cans and turn them into cash for the Club. Now isn't that simple? It certainly is!

When you bring your cans, you will pick up a raffle ticket and a chance for one of the raffle prizes. If you bring the most cans, you will receive five raffle tickets! Wow! The sky's the limit!

Next month: your friends and neighbors and the aluminum can.

The Can Man



### TREASURER'S REPORT

Balance March 1, 1985.....481.65

#### INCOME

Dues.....	60.00	
Corvairsation ads.....	15.00	
Raffle tickets.....	23.00	
Merchandise sales.....	15.50	
Cans.....	30.50	
Park Mall Show.....	70.00	Total 214.00

#### EXPENSES:

Corvairsation.....	82.92	
Raffle prizes (2 months)	45.62	
Name Tags.....	3.96	
World of Wheels.....	79.37	Total 211.87

Balance April 1, 1985.....483.78

Alan Atwood

Annual dues for TCA is \$ 10.  
Checks should be sent to the  
membership chairman.

Due in April.....

George Sproles  
Bill Willcox  
Patty Tait  
Bob Burgett  
Henry Lannoo  
Arnold Oggier  
Bob Thompson  
Ed Dryden  
Leon Mazza

Lee Vader  
Ray Britton  
Lee Miller  
Mack Post  
Jerry Bishop  
Don Hillman  
Chester Brockstedt  
Bill Allen

#### New Members

Delbert Light  
5412 W. Circle "Z"  
Tucson, AZ 85713

James M. McDonald  
7151 N. Camino Martin  
Tucson, AZ 85741

James Perry  
1634 S. Turquoise Vista  
Tucson, AZ 85710

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



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TUCSON CORVAIR ASSOCIATION REGULAR MONTHLY MEETING

\* THE TIME: 7:00. the 4th Wednesday of each month

\* THE PLACE: Piccadilly Cafeteria, 6767 E. Broadway

Gather @ 6:30, eat @ 7:00 - You don't have to eat to attend.

COMING  
EVENTS

21 April - Picnic @ Catalina State Park - Pot Luck &  
Swap Parts! Leave from Vicki Wayne's at N.  
Oracle & Orange Grove @ 10:30 am. Meet @ 10:00.  
(See inside this issue for details)

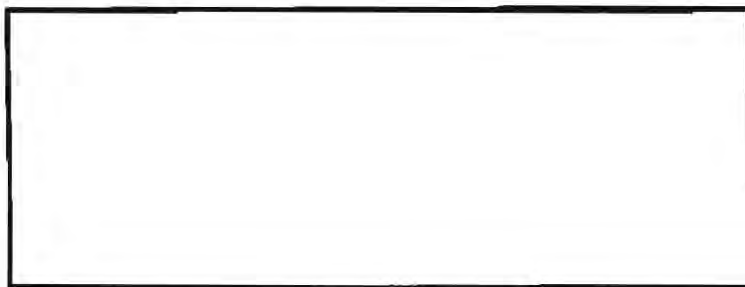
May Trip to the Desert Museum - date & time later.

June Kitt Peak Picnic - deatils Later

CORVAIR SATION EDITOR  
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Tucson, Arizona 85745



FIRST CLASS MAIL



The Tucson Corvair Association is a chartered  
chapter of the Corvair Society of America  
(CORSA).