

EXHIBIT V THE BRIDGE

MAR 81

FROM "NEWTECH" MAGAZINE
190 W. 1ST ST
NEW YORK, N.Y.
10019

Techbriefs

A new Swiss device is used to replace the sparking in internal combustion engines that claims to offer a decrease in fuel consumption of 15% to 20% depending on the vehicle, a reduction in carbon monoxide formation of between 30% and 50% better starting in cold weather and an increase in top speed of up to 10 miles an hour. The device, called Autoflash, is a conventional spark plug that substitutes a flame for the conventional electrical spark. This flame is produced in a pre-combustion chamber situated in the body of the plug, by an ionizing revolving spark which acts on the compressed air-gasoline mixture in each cylinder in operation. Therefore, the plug is somewhat similar to the controlled vortex combustion chamber (CVCC) and similar variations used with notable success by Japanese automakers to increase the fuel efficiency of their cars, except that the Autoflash can be inserted into regular cylinder head configurations. According to the company's test data, the converter has a very long life—typically 20,000 to 30,000 miles. Contact: Autoflash, rue de Vevey 20-24, case postale 166, CH-1650 Rolle, Switzerland, Telex 28270 flash ch.

I read the above article in "Newtech" magazine, and wrote to the people in Switzerland. It took a long time, but today I received a letter & a pamphlet from them. The product is in the early stages of testing, and is being distributed on a very limited scale only in Europe, at the present time. They stated that the converter can be used in aluminum, air cooled engines like Corvair, and that they would keep me on their mailing list. I'll keep you posted. I'll have the pamphlet & letter at the next meeting.

The good booklets on engine repair... written for the nonexpert in simple language. Lots of illustrations. They cover such things as brakes, emission controls, regulators, automatic chokes, air conditioning, plugs, oil & grease tips. Two volumes, \$1.60 each... best to get both. "Backyard Mechanics"... from Sup't of Documents, GPO, Wash., D.C. 20407... 2/2 008-074-00406-2 and 2/N 008-070-00374-1. Well worth the money.

If you missed last month's meeting you might feel like you've been left out in the cold. Well, unless you're a Vair Tech Expert, or have an unusual Vair, you were. You just missed an excellent presentation on Corvair Headers by John Sweet. As always, John was well prepared with hand-out illustrations of the system, a display of components and first-hand tips on how to improve the system, including replacement of the blower to improve the volume of air flow through the system.

In my opinion, these types of technical sessions are always interesting. Even if you don't do the work yourself, it may help to impart this knowledge to someone else work on your Vair.

If any of you members out there have a technical topic you would like to present, please step forward. We will gladly schedule it at a meeting, or if you are the shy type, write it up for the Newsletter. Conversely, if you would like a special topic presented, please ask or call me. (I have heard that Corvair disc brakes are adaptable to Vairs, maybe somebody can take that.) Also, Al Fried has asked me to remind you about the feature member article. If your mag or John Q. has not appeared, please write the article and send it to Al today. He would certainly enjoy a backlog to work from.

Don't be a "No-Show" this month, Dick Greter promises an interesting film on the automotive industry. Also we will be voting on the changes to the By-Laws that were tabled at the Annual Meeting. Any member planning to attend the National Convention this year is encouraged to volunteer for Concours Judging. I did last year and it is good experience. See your March Communique for details.

PREZ

THIS IS CONTINUED 742.7

to have the original invoice for a Corvair that is believed to not belong to a member of our club. The car is a '66, date Bronze 4 door coupe, serial # 105328 (1353) and was purchased at Sarnado Bros. on Jan. 17, 1966. If this is your car, give your editor a call at 325-2568 after 7PM and I'll get it in the mail to you.

Dave Fabyocic called Fred Johnson in Dallas, to clarify the subscriber issue as it applies to our insurance situation. We may have subscribers, but they cannot be more beneficiary than the general public. In other words, they receive the newsletter and that is it. They are, of course, banned from all moving car events, since they are not covered under our blanket insurance policy.

John Sheet will be running for the Corvus Board of directors. John has sent in a resume, and Dick Breler has sent a letter from our chapter recommending John. Pay attention to the election proceedings this year in your CORVA Communicator, and watch for that ballot. It will be very important to us this year.

Gene Martin gas stations in the Pittsburgh area still have LEADED PREMIUM GASOLINE!!! So if you need one stop a ask - you may get a pleasant surprise.

MORE FOR SALE: '68 Coupe, body bad, good power train, 4800, 56,000 mi. Also '65 - 4 door, 5 door, bad engine, just overhauled transmission, new cross member, \$500. both - Dave Harvian; 337-2050.

1964 CORVAIR MONZA
COUPE RUNNING DAILY, GOOD TIRES, BATTERY
6 MONTHS OLD, LATEST INSPECTION

412-761-9066

NEW MEETING NIGHT FOURTH TUESDAY

THAT'S RIGHT, FOLKS, WE ARE NOW BACK TO OUR ORIGINAL FOURTH TUESDAY OF EACH MONTH. THIS MEANS TO PLEASE BEST SHOW FOR THE MAJORITY OF THE ACTIVE MEMBERS.

OUR NEXT MEETING TUESDAY
GOOD SHEPARD LUTHERAN CHURCH
SARASOTA, FL.

Let's hope that the meetings stay as well attended as they have been for the last several months. This is a very healthy sign, keep up the interest. Dave Fabyocic will bring us up to date on his proposed revisions to the by-laws. Herb Horn and Bob Helderbaum will give you additional details on the March 29 dance run, along with later refinements on the rest of the 1981 events. Press.

Wayne Koehill will have updates on other items of interest such as the new club jackets. Who knows yet any more via the 50/50 drawing!! Lloyd Green was \$15.90 last month. See you on the 4th - 1981
FORGET - PLEASE FORGIVE TO THE FUTURE MEMBERS

REMEMBERING YOUR 1981 BOARD OF DIRECTORS

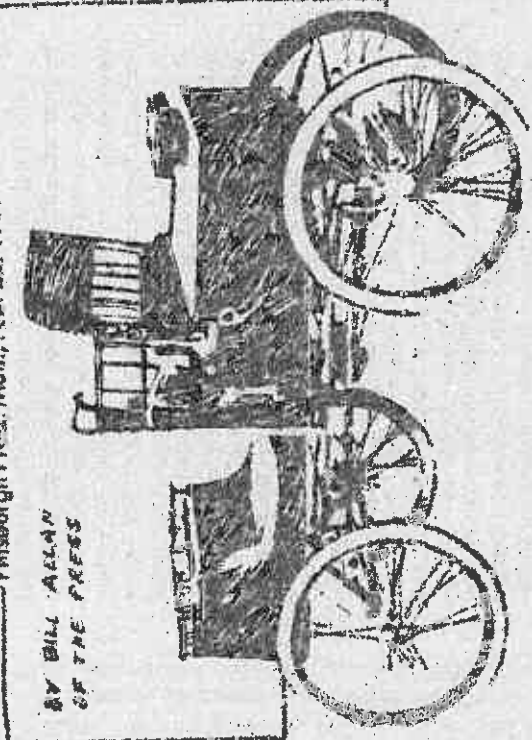
Your 1981 officers have appointed the following members to serve on this year's third tobacco:

Bill Fritschner, Dick Breler, Bob Helderbaum, Herb Horn, Wayne Jones & Dick Harvian.

Press. Wayne Koehill and first lady, Jean Koehill hosted the officers and board, on Feb. 15 for the annual planning meeting. They put in a full day of planning, while consuming a respectable quantity of Wayne's Iron City beer!! At any rate, a very aggressive calendar of events was presented out. This calendar of events was then presented to the membership at the last meeting. After several refinements by the members a final list of events was adopted. These club events are presented later in this journal. What a fun year this is going to be!! Try to make as many events as possible.

HOW ABOUT THIS BIT OF TRIVIA
 AUTOMOTIVE FOLKLORE BY WACE MEMBER
 BILL ARTZBECKER!

Finsburgh Press, Mon., Feb. 23, 1961



BY BILL ALLAN
 OF THE PRESS

The Artzberger won a steamer.

Washington Boulevard, born as well as nationally.

Artzberger Jr. has several of his grandfather's trophies, including one for first place in a race between Rochester and Buffalo, and after a 10-year search, turned up one of the cars in the 1911-1912 Auto Museum collection, Mich.

That's more, he sent in some copies of Artzberger and Foster etc.

Here are some high points: The Rochester-Buffalo race was won because the Foster traversed the 160 miles with only two stops for water, beating out a Standard Steamer. It also came in second as a race-up Serpentine Drive in Highland Park, June 24, 1914, and set the record for a mile straight-away at 79 seconds.

The Artzberger bought five horsepower air brake and cost \$200 for the touring car, 1906 for the two-year racecars, \$1,000 for the surety.

EMOTIONAL AUTOS continue to dominate the field.

If you haven't been keeping up several weeks ago's reader wrote with the names of 40 cars discontinued because their firms went out of business, etc., and the reader since have been full of additions and anecdotes.

No letter has been more interesting than the one from Ed Artzberger, Jr., who offers the name Artzberger as an addition to the list.

His grandfather was part owner of the Foster, a steamer, and made the Foster, a steamer, and the operation in Michigan May 25 the Cedar Avenue area of Old Allegheny (now the North Side).

In 1903, the car's name was changed to Artzberger and the grandfather used to race them at Ferns Island, Schenley Oval and

Minutes of AFSC Monthly Meeting
 Feb. 21, 1961 - by John Savel

Meeting called to order by Wayne Rockwell.
 Betty - Report read & motion made & accepted to accept. A further discussion revealed that the minutes should be amended to cover the updating of the by-laws by Don Fabrick.
 Treasurer's Report was given by Don Fabrick and a complete report will be issued during the next meeting.

Old business - Dave Fabrick called Fred Johnson about a subscriber membership. The subscriber center is a perpetual member. If we have an event the subscriber should invite or participate, but can attend a meeting event.

Wayne Rockwell reported that the journals have been ordered and will be available in about six weeks.

By-Laws - The AFSC demands are in need of updating and Dave Johnson is preparing an updated version to change the wording on items like membership, expulsion of members, etc. Copies of the proposed version will be available at the March meeting for review and approval.

Window decals - This issue was dropped as it was felt to be impractical.

New business - A meeting of the Officers & Board Members was held to discuss the club agenda for '61. A list of these agenda is on page 4 of this newsletter. PLEASE NOTE THE MARCH EVENT WILL BE HELD IN APRIL (THE EGGING RUN) AND THE APRIL EVENT IS CANCELLED AT THIS TIME. (774-237-7100/237-7000)

Club House - The Club has offered to help support a club house for display at events.

Announcements - The Board of Directors - Don Fabrick is heading a letter to CURSA nominating John Savel for the Executive Board of Directors election.

The 1961/62 training was held by Lloyd Green - \$10.00. Motion to adjourn and followed by each session on maintenance and rebuilding of the Norvick rotary air preheat system by John Savel.

NEW MEMBERS
ROBERT L. LAMER, Brush Valley, 478-2434. Bob is a 24 year old craftsman who owns a 69 Corvair. Bob has been a CONSA member for some time, and I think that he heard of WPCO through CONSA. At any rate, we're glad to have you aboard, Bob.
JAMES BRUNSON, McDonald, 743-9135. Jim is a 25 year old computer operator who owns a 66 Corva 180 S.P. turbo. Jim is a CONSA member and was recommended by plain Passaic.

FOR SALE

66 Honda rd, 110/60, factory air, 29,000 miles etc. condition, runs perfect, recent eng. overhauled, blue/olive. \$1800.
 (717) 784-8300 weekdays
 (717) 784-6666 nights & weekends.

THIS IS THE

Hazel Hertz, WPCO secretary has just come home from a two week stay in the hospital. Hazel has been through a lot, but she is showing good progress, mainly because of her great spirit. A get well card was sent to Hazel from the club, but I'm sure that additional cards from the members would help her to keep her chin up. 210 Altaview Dr. Honesdale, Pa. 15446.

Last month's mystery member of the month was Mike Andruschak. Mike, we apologize for omitting your name on your fine article. Mike is selling a high quality metal button with a 50 & a 69 Vair on them, which he passed around at the last meeting. If interested call Mike at 872-9612.

SPRING OF THE FURNISHED MEMBERS OF THE MONTH:
 I used brief autobiographies and Corvair pictures from the following members as soon as possible.
UNDER THE LETTER B - Bob Baker, Jim Brunson, & Joe Buffer.

UNDER THE LETTER C - Patia Churchill, Jimmie Ciavanni, & Ivan Glover (WPCO Founder).

Come on folks, we would all like to know more about you and your interest in the Corvair. I sure could use some help in filling up this newsletter every month also. A paragraph is all we're asking for. Isn't this club worth ten or fifteen min. of your time?

1981 CONSA PLAN OF EVENTS:

APR. 2 - Spring Festival at Spring.
APR. 3 - Tri-State Corvair's swap meet, autocross, & concourse. Raffle for 64 hours of Virginia Vair Fair, Roughter Chev. Waynesboro, Va. Call Rich (703) 942-2279.
APR. 5 - Pa. Maple Festival Car Show, Meyersdale, Pa. (noon - 4PM).
APR. 10 - Spring Carlisle.
MAY 2 - 1 - Tri-State Corvair's swap meet, autocross, & concourse. Raffle for 64 hours of Virginia Vair Fair, Roughter Chev. Waynesboro, Va. Call Rich (703) 942-2279.
MAY 2 - 2 - Virginia Vair Fair, Roughter Chev. Waynesboro, Va. Call Rich (703) 942-2279.
MAY 3 - Brantford, Pa. car show. Joe Buffer or John Bonvill for info.
MAY 10 - N.E. Pa. Corvair Club, all Corvair Show at Hazelton Airport. CONSA Comm. for info.
MAY 16-17 - Mountaintop Car Show. Jackson Mills, W. Va. 2 day event.

HELLO INACTIVE MEMBERS - WE ARE FOR IMMEDIATE ACTION!
 WITH INTERESTING AND VARIED EVENTS LIKE THESE, PLUS THE NUMEROUS CORVAIR MEET CONVENTIONS WITHIN EASY DRIVING RANGE, AND THE CONSA NATIONAL CONVENTION IN DELAVER, COLORADO!!!!!!
 WORK SOME OF THESE EVENTS INTO YOUR SUMMER VACATION PLANS. SEE YOU SOON!! AS MY GRANDMOTHER USED TO SAY, "DON'T BE A LAME SNAIL IN THE MIDDLE."
 CONSA MEETINGS ARE NOW SCHEDULED FOR APRIL 25. THERE WILL BE OTHER UPDATING EVENTS OF INTEREST.

APR. 2-4-85 - Custom Car Show at the new Pittsburgh Convention (Str. The Artburger string cars may be on display).
APR. 5 - Pa. Maple Festival Car Show, Meyersdale, Pa. (noon - 4PM).
APR. 10 - Spring Carlisle.
MAY 2 - 1 - Tri-State Corvair's swap meet, autocross, & concourse. Raffle for 64 hours of Virginia Vair Fair, Roughter Chev. Waynesboro, Va. Call Rich (703) 942-2279.
MAY 2 - 2 - Virginia Vair Fair, Roughter Chev. Waynesboro, Va. Call Rich (703) 942-2279.
MAY 3 - Brantford, Pa. car show. Joe Buffer or John Bonvill for info.
MAY 10 - N.E. Pa. Corvair Club, all Corvair Show at Hazelton Airport. CONSA Comm. for info.
MAY 16-17 - Mountaintop Car Show. Jackson Mills, W. Va. 2 day event.

UPPER TECHNICAL TIPS - by Mrs. Artzberger

Rattles. We all hate them. Although the Corvair is a fairly well constructed automobile, it develops its share.

A good place to start searching is in the interior. Check out your glove box for all those unnecessary items you have stored there. If you must carry tools, tie gauges and other things that will rattle in a thin place of foam to cover the bottom of the box, will eliminate the problem. Check your radio and its mounts. Pull the knobs and tighten the large nut under these. Then check the rear mounts. It's a common source of noise.

The hand brake and pedal mounts can sometimes be a source of rattles. Generally a few drops of oil in the proper places will do the trick. (You should lubricate these areas sometime or another, whether they are your cause of rattles or not!)

Next check your rear seat loose. Those spring clips that lock the seat back in the "up" position will generate some very peculiar noises. Lightly grease these. And check the cardboard behind the seat. Noises can originate there if loose.

Probably the greatest source of rattles will come from the shock absorbers. (Not the stock absorbers themselves, but the points where they are mounted). Lrawl under your car and check the mounts. Late models are worse than early models. The better mount on the front shocks is probably number one in the parts department. Tighten these as tight as you can and then take another half-turn!

There is a piece of sheet metal that is mounted between the muffler and the engine valve cover. From vibration, it will break away from its mounting bolts. It will flop between the engine and muffler causing horrendous noises. Don't eliminate this rest shield. Fix it and replace it where it belongs.

Muffler brackets have a way of coming loose of falling off altogether. Check these. It's a good idea to replace the bracket on general practice if it has been on your car for a few years.

Just but not least, is the door. Sometimes, only a small amount of lubricant on the door latches will make an annoying squeak disappear. But generally, its more than that. When window channels can be easily replaced. And while you're at it, replace the gaskets. This will hold the window in its proper place firmly enough to prevent

CONTINUED

99A-2-51

any further, shakes and resulting rattles. It is a good idea to lubricate all moving window regulator parts as well. Finally, if your doors insist on continuing to rattle, replace the moulding.

We can't guarantee that someone at the factory didn't leave an empty "Coke" bottle somewhere in the caverns of your Corvair body, but if you check all of the above sources of rattles, you can be assured your Corvair will purr like a kitten.

Apple Cake - Irene Artzberger
9x17 greased pan - 350 40-45 min.

Mix: 1 3/4 c sugar

3 eggs

1 tea. vanilla

1 c. cooking oil

2 c. flour

1 tea. soda

1 tea. cinnamon

1 tea. salt

Add sifted ingredients to cream mixture. Beat 2 minutes.

Fold in 2 c. apples sliced thin

1 c. nuts.

Cake is moist - does not need frosting. Travels well.

Take along a thermos of coffee & apple cake for a pit

stop on the next Corvair highway. Irene.

Lemon Sheet Pie - Ruth Smith

1 1/2 c. flour

1 1/2 sticks butter

1/2 c. nuts

Mix the above and press firmly in 2 x 12 pan. Bake at

350 for 20 min. Let cool.

Mix: 1 c. powder sugar

1 1/2 pkgs. Philadelphia cream cheese

Add 1 cup Cool Whip. Spread on above crust.

Mix: 2 ea. pkgs. INSTANT lemon pudding

3 cup milk - according to directions but using

only 2 c. milk.

Spread this over cream cheese & cool whip layer.

Top with remainder of 2 ea. carton of Cool Whip.

CORSA

Rocky Mountain Chapter

Dear Cora Chapter President,

As President of Rocky Mountain Cora Chapter, I am pleased to extend to you and your chapter members, a hearty invitation to the 1981 Cora Convention in Mile High Denver, Colorado, July 29, through August 1, 1981, at the beautiful Marriott Hotel. You will be receiving a regular copy of the monthly Denver News, a Rocky Mountain Cora Convention oriented news letter, until the convention. We have been sending a monthly copy of this news letter to the chapter address as listed on the back of the Cora Community, but in many cases, the information set forth in these news letters concerning the forthcoming convention, has not been getting to Cora chapter members. To insure a successful 1981 convention, I urge you to disseminate pertinent information being furnished you regarding the convention to your members and editor of your news letter.

I ask that you encourage your members now to plan to attend the 1981 convention and to stay at the Denver Marriott Hotel, our convention site. Previous erroneous information reflected rates for the convention at the Marriott to be \$56.00 per day. This was wrong. We have been fortunate to obtain 1980 rates for 1981 at \$46.00 per day, single or double. This is a great price for rooms at such a grand hotel with the ever escalating prices. The Denver Marriott was the only site in the Denver area available to us, capable of providing all of the necessary facilities to host the entire convention.

The 1981 convention program opens July 29, 1981 with registration, Cora Concurs Classification, a hospitable suite and a Cora VIP tour. On July 30, the exciting Cora concours will be held at the Marriott, along with a team session, a swap meet, some tours and topped off with a talent filled western barbecue dinner dance. On July 31, the Cora Antiques and Glimmer will be run at the Famous Continental Divide Nursery, along with a swap meet, a tech session, and day and evening tours. On August 1, we will host the Cora Rally, a Colorado Springs all day tour, a swap meet, a tech session and the grand finale, the Annual Cora Banquet with the annual Christmas Garden as master of ceremonies and "Mr. Cora", Doug Smith as guest speaker. During the convention, the hospitable suite will be open to all Cora members for your convenience. There will be a western fashion show for the ladies. We will maintain an information center to make your stay in Denver even more enjoyable. Last but not least, we plan to serve everyone with a large helping of western hospitality. We also want you to know that we will entertain and suggestion or idea from our chapter might desire to submit to include in the convention.

Yours for a great convention,

Leo E. Ford, President,
Rocky Mountain Cora

