

# THE VAIR STREET JOURNAL

WESTERN PENNSYLVANIA CORVAIR CLUB

MAY 1984

ENGINE MECHANICAL 6-12

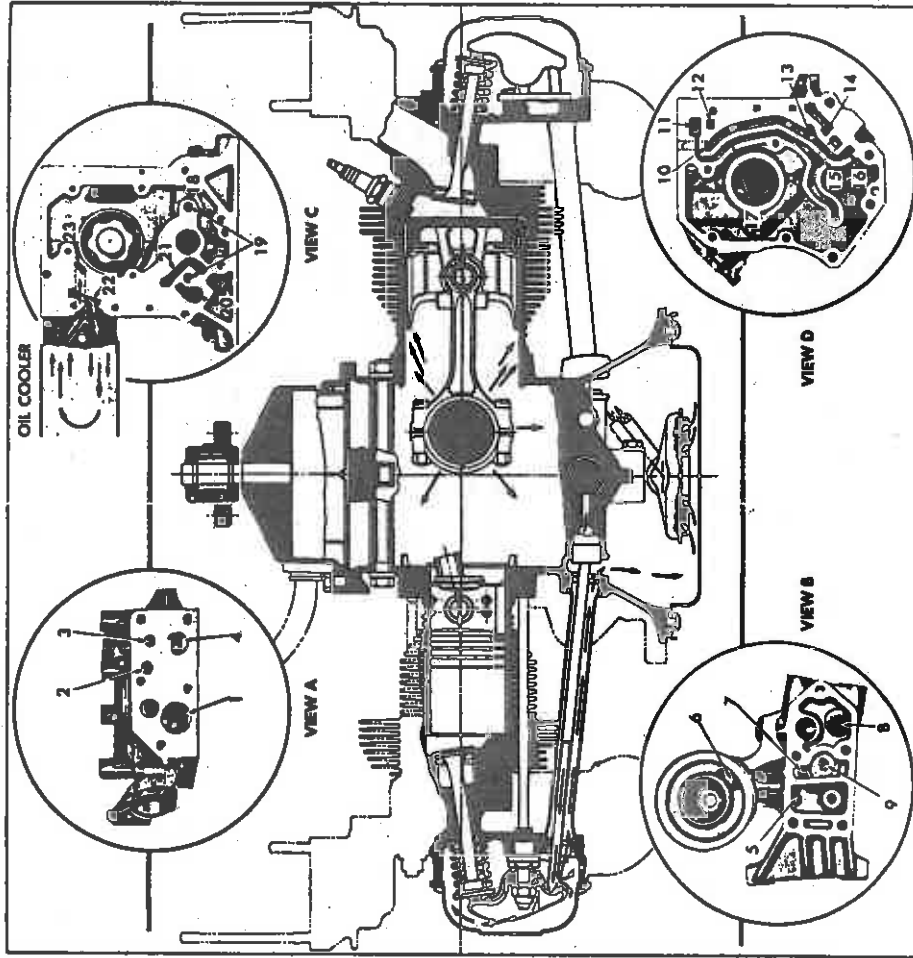


Fig. 19-Engine Lubrication

- View A Top face of engine rear housing  
 View B Bottom face of oil filter and Delcotron adaptors  
 View C Rear of engine crankcase  
 View D Front face of engine rear housing
- NOTE: 1. Face of oil filter and Delcotron adaptor shown in View "B" mounts to top face of engine rear housing shown in View "A."  
 2. Front face of engine rear housing shown in View "D" mounts to rear face of engine crankcase shown in View "C."
1. Oil Filter Inlet
  2. To Oil Filter
  3. To Oil Cooler
  4. Oil Cooler Bypass Valve
  5. Oil Filter Outlet
  6. Oil Filter Element Inlet
  7. Oil Filter Inlet
  8. Oil Filter Inlet
  9. Oil Filter Bypass Valve
  10. To Oil Filter
  11. Oil Cooler Bypass
  12. Valve Exit
  13. To Oil Cooler from the Oil Filter
  14. Oil Filter Inlet
  15. Oil Cooler Inlet
  16. Oil Cooler Inlet
  17. Oil from Oil Cooler
  18. Oil Pressure
  19. Regulator Entrance
  20. Pump Inlet
  21. Main Oil
  22. Oil from Oil Cooler
  23. Oil from Oil Cooler
  24. Oil from Oil Cooler
  25. Main Galleries
  26. Entrance to Crankcase Sump
  27. Main Oil Galleries
  28. Oil Pump
  29. Oil Pump Cavity
  30. Oil Pump Inlet
  31. Oil from Oil Cooler
  32. Oil from Oil Cooler
  33. Main Galleries

# THE EASTERN PENNSYLVANIA CORVAIR CLUB WANTS YOU!!

## MEMBERSHIP APPLICATION

That sure is a great little car you're driving. In fact the Corvair is probably the most courageous, creative, and potentially the best engineered automobile to come out of Detroit in modern times. As you may already know, a two year study conducted by the U.S. Dept. of Transportation, and suggested by Mr. Ralph Nader, concluded: "The Corvair quantitatively meets or exceeds standards set by contemporary automobiles in stability, cornering, and roll-over tests." It is also the only car ever proven safe in a court of law!!!

Next time a fellow Corvair driver waves to you, hold your head high and wave back, since you have something in common. "The Vair" however, is far from a common car. They are now quite rare, gaining in value, and have so many sensible features when compared to today's plastic and cardboard cars. Isn't it great not spending money on antifreeze and snow tires for example!

We are a chartered chapter of "The Corvair Society of America" (CORSA), a rapidly growing international organization now boasting over 8,000 members. Like all automobile marque clubs of international stature, CORSA requires all chapter members to also belong to CORSA, the international Corvair club.

The long range goals of both clubs is simply to increase the enjoyment and preservation of the Corvair automobile. We provide - technical and historic information, parts procurement, professional publications, and an international classified ad service. We sponsor and participate in - Corvair shows, rallies, time trials, autocross events, mini conventions, and national conventions. We love driving to local points of interest, touring style, in Corvair convoys. We have parties, picnics, and dinners, there's always plenty of Corvair talk, and all of our events are family affairs. Our membership includes people from every imaginable age group, background, and profession. Our chapter provides a twelve page monthly newsletter, and CORSA provides a beautiful monthly magazine named "The CORSA Communiques".

We would love to welcome you, your family, and your Corvair into our club. Simply complete the attached application and mail it to Al Friend, WPCC Liaison. Remember, the nicest people drive Corvairs, and "You're Always Ahead With Your Engine Behind." Hope to see you soon.

**MEETINGS:** The 4th Tuesday of every month, 8 p.m. at the Good Shepherd Lutheran Church, Monroeville, Pennsylvania

**DUES:** LOCAL \$9 per calendar year, of 75¢ for each remaining month of the current year. Half price for immediate family. Payable to: WPCC.

**CORSA** Our charter requires that all WPCC members, also belong to CORSA, our national organization. New members must enclose a completed CORSA application and a check payable to CORSA, Inc. for \$14. If you already belong to CORSA, then send only WPCC information. **22**

**MAIL TO:** W.P.C.C./o Al Friend, 3677 Forbes Trail Dr. Murrysville, PA 15668 (412)325-2588

NAME \_\_\_\_\_ AGE \_\_\_\_\_ OCCUPATION \_\_\_\_\_ PHONE \_\_\_\_\_  
ADDRESS \_\_\_\_\_ ZIP \_\_\_\_\_ DATE \_\_\_\_\_  
CORSA MEMBER?  YES  NO CORVAIRS OWNED, YR.: MODEL \_\_\_\_\_  
RECOMMENDED BY \_\_\_\_\_ AMOUNT PAID \_\_\_\_\_ OTHER CAR CLUBS \_\_\_\_\_  
OTHER INFORMATION: \_\_\_\_\_

## NEXT MEETING:

May 22, 1984

Same time: 8:00 P.M.

Same place:

Good Shepherd Lutheran Church  
Monroeville, PA

HOWEVER - - -

John Sweet knows where the beef is -- at his place! At least on May 20 it will be. That's the date and location of the May event: a covered-dish picnic. WPCC will provide Sloppy Joes (there's the beef!), buns, beer and pop.

To know what you should bring, call Judy Jones at 882-2109, or Jan Fabyonic, 327-7361.

On tap for the day is pre-judging for the convention, a "name-that-part" contest (Corvair parts only), and a parts auction. Everyone should bring at least one part and even the big dealers are limited to 10.

How to get there: From Portersville, take Rt. 440 to Studebaker Road (that's not a Freudian slip) and go until you find a Corvair gathering.  
Time: Mid-day.

## NEW MEETING FORMAT

After the Supreme Court rendered its decision on Betamax, Archie Miller rendered his decision on movies at meetings--both are OK.

Because WPCC is a highly social organization and does not seem to stop swapping stories for any reason after the meeting is adjourned, a new meeting arrangement has been established.

From now on, the meeting will start at 8:00 P.M. with movies. Artzberger has what appears to be an endless supply of them on "auto-related subjects," which run about 20 minutes each. The formal portion of the meeting will begin at 8:20 P.M. or thereabouts.

## LEGISLATIVE UPDATE

In the April "Update," the Legislative Council of Motor Vehicle Clubs of Pennsylvania (of which WPCC is a member) reported on three urgent items. At present, 1985 is the cut-off year for emission inspections. Older cars are exempt. The reluctance of stations to apply for qualification is reported in the press and will not be repeated here, but could cause a mess about July.

Big Brother at EPA still intends to eliminate leaded gasoline because some no-lead cars have been using the cheaper fuel and wrecked their catalyysts. Even though the lack of lead can damage valves quickly, not only Corvairs but farm equipment, boats and airplanes will suffer so there are others on our side. There is hope that an additive to provide valve stem lubrication will be approved--more cost for the gas plus even more cost for the additive--but it is cheaper than replacing valves and guides.

Antique trucks can have antique plates. Antique trailers cannot. Antique truck plates combined with current trailer plates void the insurance and are illegal. Current truck and trailer plates require full over-the-road taxes. Any wonder that PA antique trailers are being sold out of state?

P.S. The Legislative Council needs more money (who doesn't?). Dues from the 26 member clubs just do not cut it.

## BUS TO WHITE POST

Bob McCune checked on the bus to White Post. The deluxe bus is \$15 to \$20 per person round trip. Think about it. This will be discussed at the next meeting.

## AUTO SHOW

Dave Lovejoy reports the upcoming Bethel Park Lions Club Auto Show will be June 2, from 1 to 6 P.M. at Bethel Lions Park. Twelve classes (7 listed plus "etc.") To find out the 5 kinds of "etc." call Bob Smoker at 831-5438 or 835-7110. Adults \$1.50 and children free.

IMPORTANT - READ THIS by Al Friend

Regarding room reservations for the CORSA national convention at the Parsippany, N.J. Hilton:

V.P. Bob McCune called the Hilton trying to reserve a block of rooms for WPCC, but was informed that they do not assign rooms until arrival. The manager suggested that we send him a letter, prior to arrival, listing everyone in our group and they would try to put us together.

So in conclusion, make your own reservations with the hotel, using the reservation form in the April CORSA Communique. I'll bring Xerox copies to the next several meetings, so don't cut up that beautiful magazine. Then about June we'll send them a letter. REPEAT - Make your own reservations at the hotel for the nights of July 25, 26, 27 & 28. We will most likely caravan to Parsippany on Wed., July 25. I have already talked to Larry Claypool of the Chicago club concerning joining up with the troops from the Midwest up on Interstate 80.

A WONDERFUL DAY AT OLD ECONOMY by Al Friend

Armin and Janet Abramson certainly put together a very interesting outing for the club, and were rewarded with a big turnout. Five shiny Corvairs and one water pumper departed Monroeville a little late, as usual. After getting Armin pointed in the right direction, the trip to Ambridge went like clock work despite some construction on the Parkway West. Six additional Vairs and several water pumpers had already arrived at the village.

The tour of the old buildings and the peaceful garden area was fascinating. Our guide, Vicky, was extremely knowledgeable, and answered all of our questions in great detail. The Great House, the wine cellar, and the Feast Hall were the most

impressive buildings, while the various shops and cook houses the most interesting.

The town of Economy (now Ambridge) once covered over 20 acres, and the Harmony Society owned and farmed a total of 3100 acres. What has been preserved and is now restored was the administrative, cultural, and economic center of the village. Many of the Harmonist dwellings are still standing in town, and are even now in use as private homes.

Dinner at Mad Anthony's Bier Stube was a blast. We ate outdoors in the court yard, while listening to live entertainment. Bill Artzberger even joined the band for a while.

All in all, it was a great day, and like the Prez says: "No rain on our events this year!!!" So far Archie is two for two, nothing but beautiful sunshine for the first two events. Keep it up, Arch!! A lot of time and effort goes into planning these events, do try to thank Armin and Janet personally.

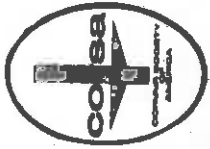
#### CARAVAN TO CORSA CONVENTION

Now that Al Friend has practiced driving to New Jersey, he wants to show his skill by getting a whole caravan to do it with him. Larry Claypoole from Chicago will start a group from there and join up with people as they drive east to the CORSA Convention in July.

Tentatively, WPCC's expected 15 faithful will join in at the rest stop on I-80 which is just a few miles beyond the junction with Rt. 220. Since no one from here can afford the high dollar show in the Big Apple, the travel day will be Wednesday, July 25. Return will be Sunday, July 29.

While Krause pointed out that the meeting is only 13 miles from New Bethlehem, Artzberger figured out that 300 cars traveling a round trip distance of 700 miles represents a tremendous parts-selling opportunity, and is figuring how many tons he can carry and if the price along the road is double that sold from his house.

More info when Friend and Claypoole get their plans to mesh.



# Corvair Society of America

Formed in 1969 by and for those who still appreciate the Corvair Automobile

## CORSA MEMBERSHIP APPLICATION

CHECK ONE:  NEW  RENEWAL

### RENEWALS

My name and address are correct as printed

Make the following corrections to my name and address:

(Please Print) Last Name \_\_\_\_\_ First \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Chapter \_\_\_\_\_ Chapter No. \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Reason for joining CORSA \_\_\_\_\_

Activity Interest: \_\_\_\_\_

Age \_\_\_\_\_ Phone \_\_\_\_\_

Occupation \_\_\_\_\_

The following fee schedule includes your subscription to **CORSA COMMUNIQUE**, our monthly publication, for the number of months paid.

- 1 year U.S. membership - \$22
- 26 month U.S. membership - \$44
- 1 year Canadian membership - \$32
- 26 month Canadian membership - \$64
- 1 year Overseas membership - \$35
- 26 month Overseas membership - \$70
- Museum Fund Donation - \$1
- Racing Fund Donation - \$1
- Family membership - \$1

TOTAL: \_\_\_\_\_

### U.S. FUNDS ONLY

MAKE CHECK PAYABLE TO

CORSA, INC.

CORVAIR SOCIETY OF AMERICA, INC.

2506 Grass Point Road

Evanston, IL 60201

(312) 475-7530

### MUSEUM FUND

A museum has been established to protect and preserve Corvair memorabilia. This fund has been established to perpetually finance the museum's growth and development.

### RACING FUND

This fund provides cash prizes to winning Corvairs entered in national open class racing.

DO NOT WRITE IN BOX

Rec'd	_____
Amount	_____
Months	_____
Acct. No.	_____
Expires	_____

### SURVEY OF CARS OWNED AND INTERESTS

1. I own \_\_\_\_\_ running Corvairs.

2. I own \_\_\_\_\_ restorable Corvairs.

3. I own \_\_\_\_\_ parts Corvairs.

4. I use my Corvairs for \_\_\_\_\_

Concours - How Many? \_\_\_\_\_

Daily Use \_\_\_\_\_

Racing \_\_\_\_\_

Other \_\_\_\_\_

5. My main reason for joining CORSA is:

Support my hobby  Fellowship

Increase the value of my investment

Magazine - "CORSA COMMUNIQUE"

To take part in ( ) local/( ) national doings

6. What I like to read most in my magazine is:

Technical Tips  Open Forum

Feature Articles  Chapter News

Convention information  Local meet information

CORSA governmental action



158  
Western PA. Corvaair Club  
3677 Forbes Trail Dr.  
Murrysville, PA 15668

MEETING HELD  
4TH TUESDAY  
EACH MONTH  
8:00 P.M.

GOOD SHEPHERD  
LUTHERAN  
CHURCH



OLD WM. PENN HWY.

SCHOOL



RT. 48

PGH.

PARKWAY BY-PASS

MONROEVILLE  
EXIT

MURRYSVILLE

BUICK

PLUM EXIT

PGH.

BUS. RT. 22

MURRYSVILLE

HOWARD  
JOHNSON'S

TURNPIKE  
EXIT