

# THE FOUR WHEEL INDEPENDENT

CHAPTER 170 EST. 1976

## *Our next meeting*



Our next meeting will be held on April 11, 2023 at Hoss's Restaurant in York, PA. Come at 5:30pm and enjoy a meal with members. Meeting begins at 6:30pm.

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Hey, did you hear that CPCC Corvair Club is coming to see us?

I can't wait to see them!

## CPCC April Event

### Painted Spring Alpaca Farm

April 15, 2023

*See additional information on Page 3.*



## CPCC CLUB OFFICERS



**PRESIDENT**  
**JOHN** Berkheimer  
 403 Dart Drive  
 Hanover, PA 17331  
 (717) 632-5617



**VICE-PRESIDENT**  
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 550 Gross Road  
 Fawn Grove, PA 17321  
 (717) 586-5139



**SECRETARY**  
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 Dauphin, PA 17018  
 (717) 991-7341



**TREASURER**  
**Dave** Steigauf  
 599 Westfield Drive  
 Landisville, PA 17538  
 (717) 898-7927

## BOARD MEMBERS



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 Church Road RD #2  
 Greencastle, PA 17225  
 (717) 593-0723



**Joe** Darinsig  
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**Linda** Enfield  
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 (717) 244-7181

## NEWSLETTER/WEBSITE EDITOR



**Carol** Trimper  
 30 Wheaton Drive  
 Littlestown, PA 17340  
 (717) 451-4290

## CLUB PHOTOGRAPHER



**Lou** Trimper  
 30 Wheaton Drive  
 Littlestown, PA 17340  
 (717) 451-4289

## Join Our Facebook Page



In Facebook, search for **Central Pa. Corvair Club** and request to join the group. Any questions, please contact Joe Darinsig at (717) 668-4414.

**Corvair Ranch**



Located at:  
 1079 Bon Ox Road  
 Gettysburg, PA 17325  
 Phone: 717.624.2805  
 Email: [findit@theranch.today](mailto:findit@theranch.today)  
 Website: <https://corvairranch.com>

The Ranch Provides...

- New & Used Parts
- Full Mechanical Service
- Remanufactured Engines
- Body & Interior Restoration



**Happy Anniversary**

*Ron & Genevieve Wimer*

*April 20th*



## NEWSLETTER INFORMATION

Please send your stories, ideas, recipes, photos, and comments directly to Carol at [lcl@pa.net](mailto:lcl@pa.net). Preferred format for electronic submission of documents is MS Word and format of pictures should be JPEG. Deadline for submitting information is the 20th of the month for the next month's publication.

The Four Wheel Independent is a monthly publication of the Central Pennsylvania Corvair Club (CPCC), charter Chapter #170 of CORSA. Articles may be reprinted in any CORSA Chapter publication, as a service to CORSA members, provided credit to the author and this newsletter is clearly stated. The Four Wheel Independent newsletter may use material from many sources and may not give appropriate credit. If your material appears without acknowledgement, we thank you for your contribution. It was used in good faith to help preserve, maintain, drive, and enjoy our CORVAIRS!

Newsletters can be found on our website: <http://www.centralpacorvairclub.org/>





# President's Message



Submitted by JOHN Berkheimer

Spring is here and time to get the Corvair out and ready for our first event. We decided on some nice events for this year. We had a lot of great ideas and hopefully we can eventually do them all. I'm sure Carol will have all events on the upcoming event page in this newsletter.

This year, we will try to get an idea of who will be attending the event at the meeting prior to the event. We prefer to know a number attending as some places need a number prior to our arrival. More importantly, we don't want to leave from the starting point if someone is running a little late. Our first event is coming fast, April 15th.

I have been working with Tom Rahochik of the Mid-Maryland Corvair Club, Bob Hall of Group Corvair, and Fred Marr of the Northern Virginia Corvair Club to bid on having the 2025 CORSA Convention in Gettysburg. Tom is the Convention Chairman and Rick Sanford is Deputy Convention Chairman. We are at the point where a bid proposal has been drafted in order to submit it to the CORSA Board of Directors. I will try to keep everyone up-to-date as everything comes together. If anyone is interested in looking at the bid proposal, I will have a copy with me at the meetings.

If you have never had an opportunity to attend a CORSA Convention this would be a good one that will be close to check out. We of course will be looking for help and any amount of time will be appreciated. It is a little early but think about setting aside June 23, 2025 through June 27, 2025, only a 5-day convention.



Go to: <https://gmclubapparel.com/collections/corsa-club-collection>



## CPCC April Event



**April 15, 2023**  
**11:00 AM**  
*(meet at the farm)*

### Painted Spring Alpaca Farm

280 Roths Church Road  
Spring Grove, PA 17362  
Phone: (717) 891-8060

### Tropical Treat

2279 Carlisle Street  
Hanover, PA 17331  
Phone: (717) 632-3977

<https://www.paintedspring.com/>

**Direction to Farm:**  
From York, PA: Head towards Gettysburg, PA on Route 30, Drive approximately 3.8 miles and make a left on Roths Church Road (near Seafood Restaurant - closed) Follow to 280 Roths Church Road.

From Spring Grove: From Roundabout: Take Roths Church Road from circle, drive past high school and follow to farm.

## CORSA APPAREL

Great CORSA merchandise can be found on the CORSA website. Many items from hats, shirts, jackets, pins, & keychains. Show your pride and enthusiasm for one of America's most iconic and unique vehicles - *The Corvair!*

*Take a moment to to check it out!*





# EASTER TRUFFLE DESSERT

Submitted by Carol Trimper  
Taken from the internet.

An easy and colorful spring trifle dessert made with white cake and a sweet creamy filling

## INGREDIENTS:

- 2 boxes white cake mix, prepared according to box directions
- Food coloring: yellow, red, blue, and green
- 8 oz whipped cream cheese
- 14 oz sweetened condensed milk
- 12 oz tub of Cool Whip

## INSTRUCTIONS:

1. Prepare the cake mixes according to the box directions.
2. Split batter evenly into 4 bowls.
3. In the first bowl (to create the purple layer) add 6 red drops and 5 blue drops.
4. In the second bowl (to create the yellow layer) add 5 yellow drops.
5. In the third bowl (to create the pink layer) add 6 drops of red food coloring and 1 drop of blue.
6. In the fourth bowl (to create the blue layer) add 4 blue drops and 2 green drops.

Bake each layer in an 8" round cake pan for 23-25 minutes.

7. Allow cakes to cool. Set aside.
8. In a medium bowl, mix whipped cream cheese, sweetened condensed milk and Cool Whip until well combined.
9. Crumble each cake, setting aside a 1/4 cup of each color for topping.
10. To assemble trifle, alternate each color of cake with a layer of cream.
11. To finish, sprinkle remaining cake crumbs on top.



## Memorabilia



Submitted by Joe Darinsig  
Taken from brochure

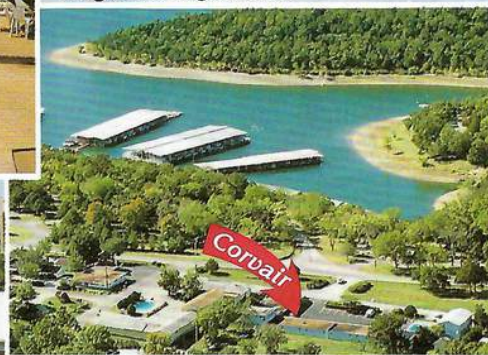


HC 1 Box 1006B  
Branson, Mo. 65616  
(417) 338-2231  
1-800-577-0345

## PLEASE CALL OR WRITE FOR RESERVATIONS



Our buildings, grounds, pool, and rooms are all EXCEPTIONALLY neat and clean. We offer motel rooms, one-room kitchenettes, two-bedroom units with living room and full kitchen, and a lodge with eight beds.



All units have refrigerators, heat and air conditioning, color cable TV, and room phones. Our units with kitchens are fully equipped including microwaves. We have charcoal grills, picnic tables, playground equipment, large pool with diving board and slide, large level parking lot, porch swings, and rocking chairs.

**TWO AND ONE-HALF MILES FROM SILVER DOLLAR CITY**

We are near the lake and Silver Dollar City in a quiet and peaceful setting just minutes from all area attractions

**ALL OF OUR UNITS ARE AAA INSPECTED AND APPROVED • NO PETS PLEASE**





**BOOK NOW** 2023 International CORSA Convention

**June 19-24, 2023**  
hosted by CORSA

The Chula Vista Resort in Wisconsin Dells, Wisconsin will be our convention destination this year. More information to come. You can check out the Chula Vista Resort at <https://chulavistaresort.com/>. See what all Wisconsin Dell has to offer at <https://www.wisdells.com/wisconsin-dells-attractions/scenic-tours>.

**Location of Event:**

**Chula Vista Resort**  
1000 Chula Vista Parkway  
Wisconsin Dells, WI 53965  
Hotel Booking Code: 179431  
Toll Free Number: (844) 240-4922

**Room Rates:**

\$129 Per night. QJPI/QJS/FSTU  
\$249 Per night. 2 Bedroom Condo  
\$378 Per night. 3 Bedroom Condo

Convention Registration Form will be coming soon.



*April Birthdays*

- Barb Nagle 3rd
- Belinda Sabaka 4th
- Linda Enfield 5th
- Lou Trimper 8th
- Richard Bricker 9th
- Susan Weaver 23rd

# 2023 AACA Eastern Spring Nationals

## Gettysburg, Pennsylvania

### MAY 18-20, 2023

*Meet Highlights*

**Thursday Night Cruise-In Flea Market & Car Corral**  
Bill Wessel Cadillac Collection  
WWII American Experience Museum

**Friday Night BBQ Awards Banquet**  
Live Entertainment - The Evans Sisters  
National Past-Presidents' "CIRCLE OF CARS" including the "TIN GOOSE" TUCKER  
*Courtesy of Patricia Swigart*

**Hosted by Gettysburg Region AACA**

**WYNDHAM GETTYSBURG**  
95 Presidential Circle • Gettysburg, PA

**DON BARLUP**  
Meet Chairman  
(717) 582-3209  
pullman1914@aol.com

**KARL KROUCH, SR.**  
Meet Chairman  
(717) 576-7241  
krouchs@msn.com

Download registration form at [www.aaca.org](http://www.aaca.org) • Deadline 5/1/23

Live Music on Stage!

**Flamin' Dick and the HOT RODS**

1st 200 Registered participants will receive a Collectors Edition Event Glass

**Dozens of Trophies**

**Cornhole Tournament**

Round Robin  
Double Elimination  
\$15.00 per Person  
10:00 AM Start Time

**14th ANNUAL**

**May 6, 2023**

Rain Date: May 7, 2023 • 2nd Rain Date at Club's Discretion

**11:00 AM - 3:00 PM**

East Petersberg Day

**\$20.00 REGISTRATION FEE**  
**\$15.00 PRE-REGISTRATION FEE**

For more information contact Mark Meyer 717-572-6252 (C) • 717-464-4714 (H)

**Pre-Register by 4/15/23 and be guaranteed a Quality Brass Collector Dash Plaque**

East Petersburg Community Park Event Series • Located at 6051 Pine Street, East Petersburg  
Wayne's Towing & Recovery - East Petersburg, PA

Mall Entry Form & Check to: Vagabonds c/o Mark Meyer, 30 West Boehms Road, Willow Street, PA 17584

Make Checks Payable to: Vagabonds  
Pre-Registration Deadline: 4/16/23  
**\* No Refunds \***

*Please write legibly*

NAME		STREET		APT	
CITY		STATE		ZIP	
CAR CLUB					
VEHICLE #1 YR	MAKE/MODEL	ORDER YOUR SOUVENIR SHOW T-SHIRT NOW SUPPLIES AT THE SHOW ARE LIMITED - \$20.00 EACH			
VEHICLE #2 YR	MAKE/MODEL	S	M	L	XL
# OF CARS PRE-REGISTERING & \$15 REGISTRATION FEE	\$ CAR FEE	# OF SOUVENIR T-SHIRTS X \$20.00	\$ TEES	\$ GRAND TOTAL	
SIGNATURE		EMAIL/PHONE NUMBER FOR CONFIRMATION			

PLEASE NO PETS OR ALCOHOL

As a Participant, I and who will be accompanying me and the Vagabonds Car Club and members, representatives and anyone else connected with the operations of this event of and show any and all known and unknown damages, injuries, losses, judgments, and or claims from any cause whatsoever that may be satisfied by any extent to his person or property. Further, each entrant expressly agrees to indemnify all of the foregoing entities, firms, persons and bodies of any and all liability occasioned or resulting from contact of entrants of any participant assisting or cooperating with the entrant under the direction or control of the entrant.

Flyers courtesy of Hondru Group of Dealerships - Manheim and Elizabethtown - [www.hondruauto.com](http://www.hondruauto.com)

# Upcoming Events

April	
11	<b>CPCC Club Meeting</b> at West York Hoss's in York, PA. Dinner: 5:30pm, Meeting: 6:30pm
15	<b>CPCC Trip to Painted Spring Alpaca Farm &amp; Lunch at Tropical Treat.</b> Meet at the farm at 11am. 280 Roths Church Road, Spring Grove, PA 17362. (Note: if using your GPS make sure to put the "S" on Roths otherwise you may be directed to a different location. <a href="https://www.paintedspring.com/">https://www.paintedspring.com/</a> . See additional info on Page 3.
15	<b>Lehigh Valley All-Corvair Swap Meet</b> See flyer on page 7 for additional information.
19-23	<b>Spring Carlisle &amp; Auction</b> , Carlisle, PA.
May	
6	<b>Vagabonds Spring Kick-Off Car Show</b> at 6051 Pine Street, East Petersburg, PA. 10am (start time) Event 11am-3pm. See additional information on Page 5.
9	<b>CPCC Club Meeting</b> at West York Hoss's in York, PA. Dinner: 5:30pm, Meeting: 6:30pm.
18-20	<b>AACA Eastern Spring Nationals</b> at Wyndham in Gettysburg See additional information on page 5.
June	
17	<b>Annual Club Potluck Picnic &amp; Pool Party</b> at John & Joyce Berkheimer's home (403 Dart Drive, Hanover, PA.) Please call the Berkheimer's to let them know what potluck item you plan on bringing. Come anytime after 12pm and plan on eating at 1pm. Bring the kids, grandkids, and your swim suits. Mark your calendars now! See additional information on Page 8.
19-23	<b>International CORSA Convention</b> in Wisconsin Dells, Wisconsin. See information on page 5.
23-24	<b>Carlisle GM Nationals.</b> Fri-Sat 7am-6pm \$10 Daily, \$15 Event Pass • Kids 12 & Under FREE. Get the full details at <a href="http://carlisleevents.com/events/events-detail/index?id=gm+nationals">carlisleevents.com/events/events-detail/index?id=gm+nationals</a> .
July	
11	<b>CPCC Club Meeting</b> at West York Hoss's in York, PA. Dinner: 5:30pm, Meeting: 6:30pm.
18	<b>CPCC Club Event Breakfast at Shady Maple/Morgantown Classic Auto Mall.</b> More details to follow.
August	
8	<b>CPCC Club Meeting</b> at West York Hoss's in York, PA. Dinner: 5:30pm, Meeting: 6:30pm.
TBD	<b>CPCC Club Event "Historic Chief Uncas Boat Excursion"</b> A date has yet TBD, but it will be on a Thursday in August. Join us for this nautical journey on the Susquehanna River. The Susquehanna National Heritage Area bought the 1912 Elco Electric Motor Launch last year to replace its pontoon boat for its popular River Discovery Boat Tours. Since that time, the watercraft has undergone repairs and upgrades. After the boat excursion, the group will head over to Samuel Lewis State Park for lunch. Everyone will "Bring Your Lunch" as we enjoy time together. Everyone is encouraged to notify John or Sandy Johnson if you are interested. Additional information will be forthcoming.
September	
16	<b>CPCC Corvair Day</b> at EMMR. Additional information will be posted at a future date.
30	<b>Pizza Party and Duane &amp; Jacquie Aldrich's home</b> (928 Range Road, York, PA). Sauce, Pepperoni, Mushrooms, Cheese, & Onions provided. Bring a topping to share if you want other options and don't forget to bring your lawn chair. Please RSVP to <a href="mailto:dwaldrichjr@gmail.com">dwaldrichjr@gmail.com</a> by September 20th so they know how much pizza dough to make. Call 717-285-9649 if you need directions.

CALENDAR CONTINUED ON PAGE 9





# Lehigh Valley Corvair Club All-Corvair Swap Meet

**Saturday, April 15, 2023**

rain or shine  
9:00 AM - 3:00 PM

at the Egerton Farm  
2510 Community Drive  
Bath, PA 18014

**FREE** for sellers  
**FREE** for buyers  
**FREE** parking

REFRESHMENTS (okay, they're not free)  
50-50 Raffle (that's not free, either)

Corvairs, Corvair Parts, and Corvair-Related items only, please.  
Sellers, bring your own tables or tarps or canopies.  
Buyers, bring cash!

See our Facebook page for details  
Lehigh Valley Corvair Club

# Happy 50th!

# Clark's Corvair Parts

*Thanks to the support of thousands of Corvair owners over the last 50 years, we continue to grow and reproduce more parts every year. Have a great year and enjoy our monthly sales and specials all year*  
Joan & Cal Clark.

**SPECIAL SALES EVERY MONTH:** Each month we'll send an email (if you have signed up) and list in a Sale Section on our Home page [www.corvair.com](http://www.corvair.com).

**FREE 50th MEMENTO GIFTS:** with your first order in 2023.

**LIST YOUR CORVAIR FOR SALE:** NO CHARGE to sell your Corvair or a spare you just don't have time for! For all of 2023 we will list it on our website at NO CHARGE! Check our website "Corvairs For Sale."

**CLARK CAR SHOW & PARTS SALES:** See our 2023 supplement or website for more details. We expect around 130 cars, and will offer tours of our buildings including the Upholstery Department. Slide show by Cal Clark. Parts on sale! Mark your calendars for SEPT 16, 2023. Rain or Shine.

**2023 SUPPLEMENT:** On our website or as a hard copy, many new repros and updates.

**2023 INTERNATIONAL CORSA CONVENTION:** We will be there Tuesday, Wednesday, and Thursday with lots of recent repros on display. Stop by and say hello. Convention dates 19-24 June.

**CATALOG:** Over 450 pages, free with an order, \$8 postpaid in USA.

Clark's Corvair Parts  
400 Mohawk Trail  
Shelburne Falls, MA 01370  
413-625-9776

[www.corvair.com](http://www.corvair.com)



*Taken from CPCC ACTION Newsletter  
dated November 1973, Author: Unknown  
Submitted by Lou Trimper*

Our Autumn Caravan held on October 14 was a most successful event. Fifteen club cars made the journey and turned Sunday into a day of fun for all, even curious onlookers. The Caravan started at Tedd's Landing but for many the trip had begun long before that morning. The parade of Corvairs (BEAUTIFUL) traveled up Route 15 North through Williamsport to Pennsylvania's Grand Canyon where a picnic lunch was enjoyed. Many thanks to the women of the club who provided the "Eats". After a few photographs and a view of the canyon (WOW!), it was back to Shamokin Dam via another but surprising route. Hope that for all that attended it was worthwhile and rememberable and something to do again. For those that missed the meet, well there is next time.







The June club meeting will be held at the club's Annual Potluck Picnic & Pool Party on Saturday, June 17th. Come any time after 12 noon. Plan on eating around 1pm.

JOHN & Joyce's address is 403 Dart Drive, Hanover. Dart Drive is off Route 94, corner where McDonalds is located. Dart Drive only goes east off Route 94.

Everyone brings something to share. Please contact the Berkheimer's to let them know what food you plan on bringing. The club will supply the main dish and drinks. If you require something special to eat or drink, please let JOHN know or bring it along.

The club usually does most of the planning for Corvair Day at the picnic. Volunteers are needed to help with this event. There are always things members can do to help out.

Any questions or additional directions call JOHN at (717) 632-5617.

# CORSA NEWS

The year has started off with many great chapter events. Check out the CORSA calendar (<https://www.corvair.org>) and plan to attend one. They are located in most areas of the country and be sure to check back often for more events as it is updated frequently.

**Are you keeping up with CORSA news?** Up-to-date information can be found on the website. Here you will find links to convention news, special offers, and other "breaking news!" CORSA Headlines ([corvair.org](https://www.corvair.org)).

It's time to update your Corvair apparel for those upcoming car shows. Check out new, limited edition CORVAIR merchandise at CORSA Club Collection – [GMClubapparel.com](http://GMClubapparel.com) Our newest special design celebrates the CORSA. Those hoodies would be great for those cool springtime temperature. There are many more fun designs on the site. Check it out!

Our annual International Corvair Society of America convention is 19-24 June this year. The convention planning team is from the host chapter, Capital City Corvair Club, in Madison, WI, along with other chapters in the region. They are hard at work getting ready. Registration will open in a few weeks. In the meantime, get your hotel reservations! If you've never been to a convention before or want to learn more about the 2023 event, CORSA will be holding a Zoom Meet up in April to assist. Look for details soon. CORSA Headlines ([corvair.org](https://www.corvair.org)).

Speaking of keeping up with Corvairs, follow us on Instagram and Facebook and you will see Corvairs! Lots of great cars are out there and posted to our social media accounts. If you aren't following, for Instagram, go to [https://www.instagram.com/corsa\\_corvair\\_official/?hl=en](https://www.instagram.com/corsa_corvair_official/?hl=en). For Facebook, go to <https://www.facebook.com/Corvairsocietyofamerica>.

It's also time to join/renew your membership in the Corvair Preservation Foundation. The CPF is a separate organization from CORSA, dedicated to the preservation of the Corvair. The museum is a part of this foundation. Take a minute and become a member or donate so we can continue efforts to preserve cars, artifacts, and historical information about the car. CPF Membership ([corvair.org](https://www.corvair.org)).

## 2024 CORSA CONVENTION LOCATION JUST ANNOUNCED:

The 2024 CORSA International Convention will be held 22-27 July 2024 in Dayton, Ohio. This event is a combined effort from many clubs. This will be the first time we have ever been to the Dayton area. Start planning now for a great convention with lots of aviation history in the area. We want to thank all the clubs that have stepped up to help! Watch for more details in upcoming issues of the Communique.





# MINUTES FROM MARCH 14, 2023

President, JOHN Berkheimer, called the meeting to order at 6:30 p.m.

Carol Trimper read the minutes from the last meeting. She stated that the Treasure, Dave Steigauf, stated that 10 members will be dropped from the membership roll due to non-payment of dues. The CORSA dues was also paid.



The Treasurer gave his report in which he stated that one of the members that was going to be dropped from the club's roster has paid their dues and has been reinstated. Dave further stated that the club's account remains in a positive balance.

JOHN Berkheimer gave an update on pursuing the 2025 National Corvair Convention to be held in Gettysburg.

## New Business:

- JOHN Berkheimer said that he is participating in Zoom meetings with other local club presidents in order to prepare a proposal to hold the 2025 National Corvair Convention at a Gettysburg location.
- There was a discussion on whether the parking lot at Battlefield Harley Davison would be large enough to hold the motor cross event. It was stated that the person that will be in charge of running the motor cross event will be attending the AACA event next month in Gettysburg. A physical visit to the location will make the decision on whether it will be suitable for the event.
- JOHN Berkheimer stated that he had found a facility that will prepare directional signs that will help direct people to our Corvair Day Show on 16 September 2023. The signs will be made up with the wording "Corvair Car Show", with an arrow pointing in one direction. If we buy ten signs, the cost of the signs will be \$16.00 each. A motion was made to purchase the signs, seconded, motion passed.
- We had a discussion of upcoming club events and several dates for these activities have been established. These events are visiting Neal Lutz's Alpaca farm on 15 April, the club's picnic at JOHN & Joyce Berkheimer's home on 17 June, Shady Maple Restaurant and cruise to Classic Auto Mall in Morgantown, PA on 18 July, "Historic Chief Uncas Boat Excursion" with August date TBD, Corvair Day on 16 September, a Pizza Party at Duane & Jacquie Aldrich's home on 30 September, a tour of Kings Gap on 21 October, a visit to the model train display at the Masonic Village on 4 November, and the Club's Holiday Party on 6 January 2024. Check the newsletter for additional information on these events.

## Announcements:

JOHN Berkheimer was the winner of the 50/50 drawing. Congratulation JOHN.

John Johnson made a motion to adjourn the meeting and seconded by Sue Miller.

The next meeting will be held 11 April at the Hoss's Restaurant.

## Attendees:

Jeff & Jeanette Ostroff	Ron & Betty Hash	Lou & Carol Trimper	Steve Sabaka
Dave Steigauf	JOHN Berkheimer	Francis Lovett	Linda Enfield
John & Sandy Johnson	Bruce Culp	Paul & Sue Miller	Duane & Jacquie Aldrich
Brian Kopp	Tom Zinn	Neal Lutz	Earl Holmes

## Upcoming Events

October	
10	<b>CPCC Club Meeting</b> at West York Hoss's in York, PA. Dinner: 5:30pm, Meeting: 6:30pm.
21	<b>CPCC Club Cruise to Kings Gap</b> with lunch following at General Pickett's (formerly Boyds Bear Complex in Gettysburg, PA). Time: TBD. Watch for additional details in upcoming newsletters.
November	
4	<b>Masonic Village &amp; Elizabethtown Model Railroad Club Tour.</b> Everyone will meet at the Mountville Exit off Route 30 at Rutter's at 1:30pm. After tour, the club will caravan to a nearby restaurant for an early dinner. It is suggested that everyone eat lunch before you meet at 1:30pm. We will eat an early dinner at a nearby restaurant. Additional details will follow in future newsletters.
14	<b>CPCC Club Meeting</b> at West York Hoss's in York, PA. Dinner: 5:30pm, Meeting: 6:30pm.
December	
	No CPCC Club Meeting this month.





## For '67 - '69 Models

# Beware of Replacement Master Cylinders



Author: Mark Veneklasen

Taken from CORSA Communique/March 1983

Submitted by Lou Trimper

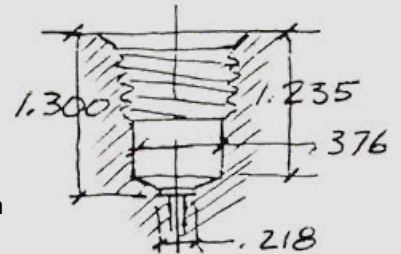
Master cylinders, when used with drum brakes, have inco-operated residual check valves in their outlet ports to maintain slight pressure in the lines and wheel cylinders. This pressure is desirable to keep the wheel cylinder pistons in contact with their brake shoe pushrods (thereby insuring the shortest pedal travel) and to keep the edges of the wheel cylinder cups sealed against the bore (preventing both fluid leaks out and air leaks in.)

After about 1976, these check valves were no longer being installed as original equipment, since disc brakes were becoming the rule rather than the exception (disc brakes cannot and should not use residual check valves) and more importantantly, cup expanders were being installed in wheel cylinders to keep the edges of the cups sealed against the bore.

Since that time, manufacturers of master cylinders have abandoned installation of check valves, which means if you run down to the parts store and buy a replacement, it probably will have this feature. Your Corvaire may or may not have cup expanders in the wheel cylinders (factory parts did not - some replacements do) so you can see where a problem can easily occur. To make matters worse, the original correct master cylinder is no longer available from GM or other companies, so you've got three choices: 1. rebuild a known-to-be-correct unit yourself, 2. purchase a known-to-be-correct rebuilt, and 3: modify a master cylinder to accept the check valves.

In light of all this confusion, to ensure you have a real McCoy Corvaire cylinder, take a toothpick or other soft, thin item and insert into the small hole in the brass cones past the threads in the outlet ports 3/8", and light pressure will fail to make the pick go any farther. This proves you have check valves.

You can modify the ports (after complete disassembly) to accept check valves robbed from a rebuild kit. Here is the detail to give a machinist. Three operations per hole are needed. After setting up the cylinder casting, square with the milling table and indicating the center: 1) Clean out base of holes with a 7/32 flat bottom drill to a depth of 1.300". Check that material has actually been removed to provide a seat for the valve springs. If not, add any additional cutting depth required to the depth measurements in the other steps. 2) Drill out hole with a standard tipped 23/64 drill to a corner depth of exactly 1.235. 3) Use a .376 reamer (3/8 dowel pin clearance) to size hole, bottoming only with very light, non-cutting pressure.



A side point is that the shop manual gives an elegant method for check valve removal, but the NAPA rebuild kit (which has check valves) provides self-tapping screws, look like 6-32, and says to use 2 screw drivers to pry against the head (while screwing it progressively farther in.) This works great and doesn't even bugger the threads if you're careful.

Another point is that the snap ring-plier-hole less snap rings used to hold in the pistons are a #@&! to remove - unless you use a small electric burring tool, to carve away a screwdriver access groove in a small sector of the outer bore ledge. Since the groove must extend beyond and below the resting place of the snap ring, you must carve the groove (which will not affect cylinder function) at the ring gap; then prod one ring end over the groove, by tapping on the other end, in order to start teasing out the ring from this groove-end and around.

Also, rather than making a wire loop, or using air to remove the inner piston (as recommended in the shop manual), just tap the whole business bore-mouth down to the board.





# The Missing Motor Matter - Part 1

(Submitted by Paul Miller)

## The Players:

Calvin “Cal” Waterman - Freelance Insurance Investigator--fraud claims  
Mattie Gotsha - local well to do woman and injured party who sustained the loss  
Alan Condo - Long Island Insurance Filing Agent- submitted Mattie’s claim  
Jimmy Blackwater - National Insurance Comp (NIC), Hartford, Connecticut- Case Worker  
Jake Ivan- Owner and Chief Mechanic of Jake’s Vehicle Repair, a true old-fashioned mechanic

**Time:** October 1959

**Location:** Sag Harbor, Long Island, New York

**Situation:** Alan Condo, Filing Agent, submits a claim for \$1500 to NIC - stolen engine 1960 Corvair. Mr. Blackwater contacts investigator Mr. Waterman (nickname “Cal”) asking him to investigate a missing engine in a new car. Corvair was recently purchased - ran fine until Mattie Gotsha returned to the parked car and the vehicle was “dead”. She looked under the hood and the engine was gone! Car towed to Jake’s Vehicle Repair who said he would look at it. AND sure enough upon opening the hood he confirmed no engine present. Subsequently, Alan filed the claim. Mr. Blackwater says these sort of claims are increasing across the nation and he wants an end to it.

**Expense Report Item 1:** Airfare NYC to Sag Harbor \$42.50 + \$3.00 cab fare to Alan Cando’s Office.

Cal interviews Alan and verifies the facts as reported. Key take away is no one has any idea where the engine went - it is just GONE.

Cal decides to interview Mattie. He arrives at her modern beach house. She invites Cal in. Mattie is a sultry looking, deep voiced harlot - the kind of women who you want to believe regardless of facts. She repeats her story to Cal. He asks penetrating questions- “Did you look for any marks? Anyone suspicious around? Where did you buy the car?” She answers all his inquires with a breezy devil may care attitude. Cal suspects her as an accomplice.

Cal visits the incident scene. But it was a fountain of no value - no marks, no witnesses, no nutin’. Proceeds to inspect the vehicle at Jake’s. Jake himself opens the hood

and shows the hole where the engine should be but isn’t. Jake can’t even offer a plausible explanation but does note the extraordinary cleanliness of the engine compartment. This leads Jake to believe the theft was undertaken by true professionals - who planned and executed the theft with precision. Cal is lost - no leads to pursue. He proceeds to Slippery’s, a local bar, for some deep thinking and adult beverages.

**Expense Report Item 2:** 4 taxi rides- \$12.62 + liquid lunch w/tip \$8.55.

Suitably refreshed and fortified Investigator Cal believes a solution is to be found with Mattie. He returns to her beach house finding her lounging on the patio overlooking the ocean. Cal is now ready for the tough interrogating he built his career on. But before he can start questioning Mattie ply’s a drink into him – now his fourth in less than an hour. Cal now is more agreeable to any answers but Mattie quietly and softly kisses him. It was the kind of kiss a man never forgets. Cal now retires to a waiting taxi to assess other possibilities and develop a clearer head.

**Expense Report Item 3:** 1 taxi ride \$2.62 + aspirins \$1.26 + cold compress \$1.93.

Investigator Cal rethinks his approach - perhaps a theft is not the issue but... *Where could the motor be?*

STAY TUNED for Part 2 of *The Missing Motor Matter* in the next CPCC Newsletter as new revelations are revealed.





**ABOUT C.P.C.C.**

The Central Pennsylvania Corvair Club (C.P.C.C.) is a non-profit organization dedicated to the preservation of the Corvair and Corvair powered vehicles. We provide knowledge about the Corvair to our members and other car enthusiasts, as well as hold monthly meetings, events, and social gatherings for the enjoyment of our members.

C.P.C.C. is Chapter #170 of the Corvair Society of America (CORSA). Dues for C.P.C.C. are \$16.00 per year or two years for \$30.00, which must be sent in the form of a check or money order payable to "C.P.C.C." and mailed to C.P.C.C. Treasurer, c/o Dave Steigauf, 599 Westfield Drive, Landisville, PA 17538. Please include C.P.C.C. Membership Application form along with your check.

It is suggested that C.P.C.C. members also become members of CORSA, the national organization. CORSA dues are \$45.00 per year. Dues may be sent to Corvair Society of America, P.O. Box 68, Long Lake, Minnesota USA 55356 or online at <http://members.corvair.org>.

Newsletter submissions should be sent to the Newsletter Editor, Carol Trimper at 30 Wheaton Drive, Littlestown, PA 17340 or email to [lcl@pa.net](mailto:lcl@pa.net).

All other club inquiries should be directed to the C.P.C.C. Secretary, Earl Holmes, 1511 Hicks Drive, Dauphin, PA 17016.



***The Four Wheel Independent***

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