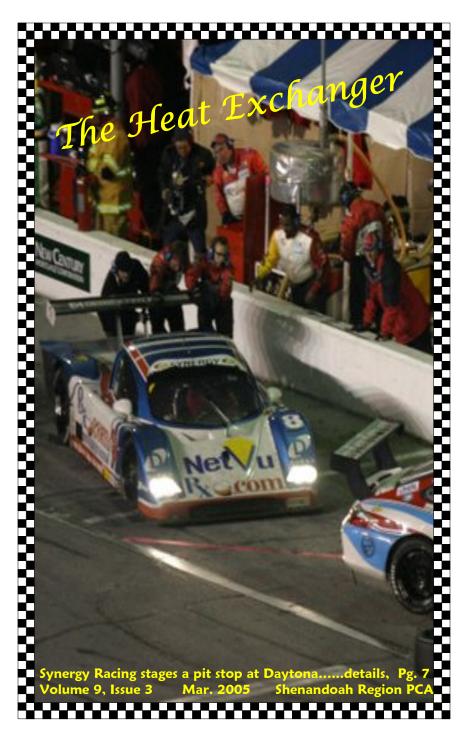
The Heat Exchanger c/o Philip Audibert, Editor 9116 Open Gate Rd. Gordonsville, VA 22942 Shenandoah Region



THE HEAT EXCHANGER

THE HEAT EXCHANGER

CHALLENGE GRANT '05 GIVING EVERYONE A CHANCE TO WIN

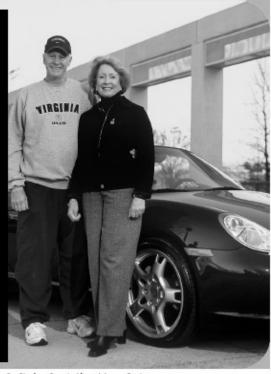


Crown Porsche of
Charlottesville is donating a
two-year lease on a 2005
Porsche Boxster convertible
for a raffle to benefit the
Computers4Kids (C4K)
Program.

For more information on how you can purchase a ticket for the Boxster lease or one of the other exciting prizes, please visit www.computers4kids.net



1295 Richmond Road Charlottesville Va. 434.979.7222 Toll-Free: 866.841.6253



Honorary Co-Chairs, Coach Al and Anne Groh

C4K is a not-for-profit organization that matches disadvantaged students from the Charlottesville and Albemarle area with volunteer adult mentors. At the C4K Learning Lab, mentors help students develop computer and learning skills to earn a computer of their own.

Computers4

Cover photo by Motorsports.com

The fix for your performance addiction. Extremely light & comfortable Short shift kits, oil coolers seats for street or track. zymöl EZZE Racing gloves, shoes & The finest car care products gear bags. PERFORMANCE FILTERS Die-cast replicas of muscle Filtration performance for cars, race cars & other any car. Organization for the garage Brake pads for street, track, and trailer High performance slotted Stainless steel headers & brake rotors. cat-back systems Performance additives, octane boosters and lubricants. any performance enthusiast. Your source for performance enhancing parts for your street or track car. 900 Preston Ave. Charlottesville, VA 22903 T: 434-971-8900 F: 434-977-2866

info@cdoc.com / www.cdoc.com

Shenandoah Region, PCA Officers



Check out our web site: http://shn.pca.org

President/Phyllis Scrogham

2939 W. Main

Waynesboro, VA 22980 scrogham@gandw.com

(H) 540-943-3503

(W) 540-942-5285

Vice President-Herb Distefano

11100 Emery Lane Bumpass, VA 23024 herbd@crosslink.net

804-448-3448

Secretary-Dave Lasch

101 Stuart Place

Charlottesville, VA22903 dlasch00@hotmail.com

(H) 434-296-3229

(W) 434-244-5123

Treasurer-Gay Jewett

143 West Square Court. Richmond, VA 23238 gayjewett@comcast.net (H) 804-708-0007

(W) 804-257-7251

Newsletter-Philip Audibert

9116 Open Gate Rd. Gordonsville, VA 22942 Phlodbear@aol.com (H) 540-832-3509

Newsletter Ad Manager

Johnny Johnson 292 Blackthorn Lane Charlottesville, VA 22902 434-981-0524

Jjvirginian@aol.com **Driver's Ed. Chmn. & Past Presi-** (H) 804-562-6866

dent.-Rick Ebinger 161 Tye River Turnpike Vesuvius, VA 24483

fle@rica.net

(H) 540-377-5544

(W) 540-248-9691

Safety Chmn.-Erik Boody

1126 Miller Farm Road Staunton, VA 24401

ERIKANDBJ@PEOPLEPC.COM

540-885-8504

Membership-Mel Brannan

2166 Hunter's Mill Rd.

Powhatan, VA 804-598-9767 (H)

MadMelRacing@adelphia.net

Social-Mike Shutty

396 Summerdean Rd. Middlebrook, VA 24459 mshutty@wsh.state.va.us

540-885-8202

RPM-Alex Smith

12200 Old Buckingham Rd. Midlothian, VA 23113 (H) 804-794-6579 (W) 804-741-9704

Zone 2 Rep-Jim Becker

3438 Wild Cherry Lane East Stroudsburg, PA 18301

jimmar@ptd.net (H) 570-629-5568 (FX) 570-424-7361

Web Master- Tyler Charles

813 Roseneath Road Richmond, VA 23221 Tyler.charles@richmond.edu

Calendar of Events



Mar. 17- Social/Meeting, CDOC, Preston Ave., Charlottesville, 7 PM

• Mar. 19- Ice Chipper's Tour, with the Shenandoah British Car Club, Meet on top of Afton Mountain, 10 AM.

April 10- Chad's Tour to the National Radio Astronomy Observatory in Green Bank WV? Meeting place and time TBA.

April 17– First Autocross of the Season– Augusta Gov't Center. Verona, 10 AM.

May ?- Robert Whissen's Tour to Luray Caverns, Auto Museum.

May 15- Autocross, Augusta Gov't Center, Verona, 10 AM.

May 19– Social/Meeting 7 PM, TBA.

June 3, 4, 5- Richmond Porsche Meet (RPM) Midlothian, Concours, Driving Tour, Tech Session, Banquet, Autocross, Our premier event!

July 17- July Jam...Mike's Rally through Augusta County ending at his house with a rumored performance of the PCA Blooz Band.

Aug. 7- Autocross, Augusta Gov't Center, Verona, 10 AM.

Aug. 27- Shenandoah Region's Tenth Birthday Party tour to Herb Distefano's house on Lake Anna. Pontoon Boats! Ice Cream!

Sept. 15– Social/Meeting, 7 PM TBA

Sept. 18- Autocross, Augusta Gov't Center, Verona 10 AM

Oct. 10- Columbus Day Euroclassics Driver's Ed Event, VIR

Oct. 22, 23- Synergy Racing's annual Fall Fling, VIR

Dec. 4- Annual Christmas Party, TBA

Table of Contents

Calendar of Events	Page 1
From the Editor's Desk	Pages 3, 4
President's Letter	Pages 5, 10
Cover shot, 24-hours of Daytona	Page 7
Vote for your favorite Heat Exchanger	Pages 8, 9
Letter from Alex Smith	Page 10
Ice Chipper's Tour, Treasurer's Report	Page 11
New Porsche model? Who is Synergy?	Page 13
Tech-Tactics— Winterization Part II	Pages 15, 16, 19
Greetings from Sunny Kuwait	Page 17

Page 20



We believe.....

henandoah Region, PCA is a non-profit organization dedicated to the enjoyment of the Porsche automobile. The region's newsletter, "The Heat Exchanger," is published 12 times per year with a production deadline of the 26th of the month prior to publication. The information in this newsletter is solicited from the membership of this region and other newsletters and may or may not be consistent with the beliefs or ideals of the Editor.

Reproduction of this newsletter is permitted only with written consent of the Newsletter Editor. Porsche and the Porsche crest are trademarked property of PCNA. Changes of address should be sent to the Membership Chairman and to PCA National offices in care of Diana Tringali at PO Box 5900 Springfield, VA 22150, 703-451-9000

Literary submissions are welcome and expected. Please e-mail submissions to PHLODBEAR@AOL.COM, prior to the 26th of the month. Publication of those submissions will be in the next available issue, based on space, timeliness, and appropriateness. A special thanks to all those who contribute and advertise in "The Heat Exchanger!"

Advertising rates: \$75/month full page inside front and back covers, \$50/month-full page interior (7-1/4" high by 4-1/2" wide), \$30/monthhalf page (3-3/4" high by 4-1/2" wide), \$20/month- quarter page/business card (3-1/2" by 2"; specify landscape or portrait orientation). We prefer ads to run for a minimum of six issues, preferably 12 (one year), and are due and payable in advance. All ads are in black and white and must be sent in a reproducible format such a Adobe PDF, JPEG or Microsoft Publisher files. Send all ads and inquiries to the ADVERTISING MANAGER, Johnny Johnson at Jivirginian@aol.com, or call 434-981-0524. Do not contact the Editor about ads.

Das Market ads for new and used Porsches and Porsche parts must be sent to the newsletter editor by the 26th of the month prior to publication. These classifieds are free of charge for Shenandoah Region PCA members and all Das Market ads will be purged after running. All others who want to run a classified ad in Das Market will be charged \$1.00/line.

(Continued from page 16)

The mechanical checks and safety precautions can only do so much. Nothing is a substitute for smart, patient, and skillful driving. So, plan ahead, keep watch for the other hurried drivers and single thing on the list that buckle up. Hopefully together we can improve the accident statistics and mechanical attrition that cause the traffic ried about vou. backups that slow everyone down in the help, you have automowinter.

If you learned a few things by reading this, I'm thrilled. If you applied any of the ideas or techniques after

"If you did every applied to you, I'm wortive O.C.D."

reading this, I'm honored. If you did every single thing on the list that applied to you, I'm worried about you. Seek help, you have automotive O.C.D.

Be safe. Stay warm. Happy motoring.

Informational and Inspirational Sources:

"Up~Fixin der PORSCHE" which is a compilation of technical articles from *Porsche Panorama*, the official publication of the Porsche Club of America.

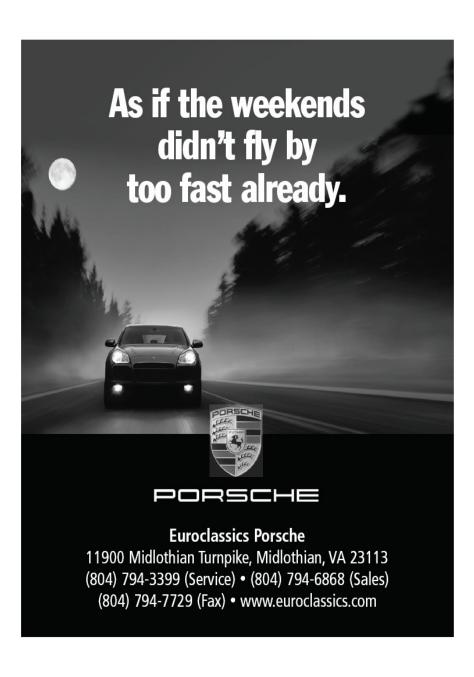
Also check out these sites about Autos

- http://about.edmunds.com/ownership/howto/articles/43799/article.html
- http://www.auto-repair-hints.com/winterize/
- http://www.aaamidatlantic.com/safety/release_content.asp?id=703
- http://www.eastwoodco.com/jump.jsp?itemID=68&itemType=CONTE

Das Market:

1973 911T Targa, Red with carbs, runs great, Bilstein shocks, Momo wheel, short shift, 93,000 miles on car, 30,000 miles on motor. Nice driving car! Call Erik 540-885-8504.

Wanted: roommate to share double room at Spinner's Inn, June 24-27, for first weekend of Parade. Contact Bill Krause, krausewr@yahoo.com

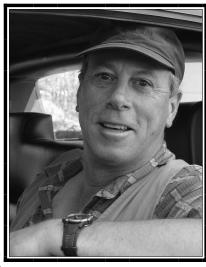


From the Editor's Desk

Newsletter changes.....

otice anything new about the ole *Heat Exchanger*? Yup, we're going through some needed changes, the biggest of which is that we now have (tah! dah!) an Advertising Manager!

His name is Johnny Johnson, although I'd rather call him "Lifesaver." Over the past several weeks, he has been pouring over the ad accounts, contacting advertisers, and generally organizing the advertising department so that the *Heat Exchanger* will completely support itself through the ads he sells. We're close to that point already and plan to be at there



Editor, Phil Audibert

by the April issue. We may even turn a profit which will only benefit the club.

Here are some of the changes that we've implemented: Full page ads will remain the same price per issue (\$50), but the privilege of having your full page ad on the front and back inside covers will cost \$25 more. Already, Crown Motorcars and CDOC have jumped on this opportunity. Half page ads will still cost \$30 per issue, and quarter page and business card ads will cost the same... \$20 per issue. They're the same size anyway; it's just how you orient them...landscape or portrait.

The biggest difference for me is that Johnny is handling all of this, because, frankly I don't have the time, and neither does Gay Jewett, our tireless Treasurer. Johnny will sell and keep track of all ads and their expiration and (Continued on page 4)

THE LAMPLIGHTER
Repairs • Custom Lamps

Dale Dickerson
Phone/fax (434) 974-9467
Mobile (434) 960-2875

All Claymont Drive
Earlysville, VA 22936

(Continued from page 3)

renewal dates in the *Heat Exchanger*.

So, why don't you contact him and advertise your business right here in this award winning publication:

Johnny Johnson 292 Blackthorn Lane Charlottesville, VA 22902 434-981-0524 Jjvirginian@aol.com

And here's what you the gentle reader can do to make all of this a success. Patronize our advertisers. They offer something that we want, so buy it from them!

Have you checked out the web site lately?

I admit, I hadn't cruised by the club's web site in awhile. Imagine my surprise when I paid a visit and saw this august publication up for everyone to view. That's right, you can view and read and download the *Heat Exchanger* by going to **http://shn.pca.org**. Web Master, Tyler Charles has quietly expanded the club's web site exponentially!

But don't worry folks. There are no plans to convert this publication to electronic version only. We will always publish a "hard" copy that will land in your mail box in a (ahem) timely fashion.

And speaking of mail boxes and timely arrival of mail, we received word from our Richmond area friends and members that they didn't receive their February issue until the 16th of the month. So, it would seem USPS is STILL having delivery problems in that neck of the woods.



Greetings from sunny Kuwait, by Bill Brewer

Editor's note: Perhaps you remember from the September 2004 issue of the *Heat Exchanger*, the harrowing a gripping account of club member William Brewer's experiences as an independent contractor in Iraq. He recently e-mailed us the following:

e have decided to remain in Kuwait for another year. It is not as dicey down here as it was in Iraq. However, Kuwait is moving up on the terrorist list.

As for me I have been tailed at least one time, that I know of, and two vehicles with unknown occupants have endeavored to run me off the highway. But, that said, Kuwait has the highest vehicle death rate in the world, mainly due to high speed European vehicles in the hands of drivers who believe God will look out for their best interests and virtually zero traffic law enforcement...a classic example of Darwin's survival of the fittest.

I drive a Toyota Land Cruiser; it is a very substantial sport utility vehicle. So, it accommodates forays at high speed (120 KPH minimum) from the highway to the topography adjacent to the highway.

Cheers, Bill

You drive a special car...



make your home just as special with help from . . .

Virginia Angel Architects

Stephen & Katherine Garstang
1624 Yorktown Drive • Charlottesville VA 22901

kgarstang@cstone.net 434-293-2819



(Continued from page 15)

any air and moisture in the tank. Depending on the length of time the vehicle will be in storage, you may want to consider adding a fuel stabilizer as well.

- 2. OIL: Go ahead and change the engine oil and filter so the first start-up in the spring will be clean. No need to change to an oil with a different viscosity rating if you won't be driving the car.
- **3. INTAKE:** Install a plastic bag on the filter inlet tube, at the throttle body, or somewhere on the intake duct to prevent humid air from entering the engine that could corrode valves, piston rings, and injectors.
- **4. EXHAUST:** The exhaust system needs to be covered for the same reason as the intake. Install a plastic bag with tape or a rubber band over the tip. Make sure to leave a reminder for yourself (maybe with a note on the steering wheel) to remove the two bags before starting the car again.
- **5. TIRES:** Over-inflate the tires to 55-60 p.s.i. because for every 10°F the temperature drops, the pressure will also tires to 55-60 p.s.i., bedrop 1p.s.i. This will help to prevent flatspotting them. If possible, move the car about two feet every few weeks for the same reason. Look into using tire cradles pressure will also drop 1 if it's not practical to roll the car back and p.s.i." forth. These are great for stored cars anytime of year.

"Over-inflate the cause for every 10°F the temperature drops, the

- **6. JACKS:** If you are going to have the car in the garage and can spare four jack stands, you can omit the tire issue altogether. Place the car on the jack stands adjusted up so the tires are just off the ground. I wouldn't suggest this for a car parked on the street as it might violate local ordinances regarding "inoperable vehicles" and may invite wheel/tire theft.
- **7. COVERS:** Choose a good weather resistant, breathable cover for the car parked outside or just a soft, light-duty one for the car in the garage. For the garage, one idea is to use a foam mattress topper to protect the body from dings and the temptation to put anything on the covered car. Make sure you don't put the topper under the cover as it might mildew and discolor the paint!
- **8. BATTERY:** If possible, remove the battery for the winter. Store it in a dry place on a piece of wood out of the reach of children. Keeping a trickle charger on it for the duration will insure a fully charged battery when it goes back in.

(Continued on page 19)

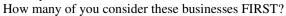
President's Letter

he winter months have been busy and passing quickly; but like you, I am anxious for an early spring and for our driving events to start. As the driving season approaches I hope that each of you will start making time right now to start the 2005 season with the "right stuff."

First, a little quiz.....

How many businesses advertised in the February issue of *The Heat Exchanger*? How many of you have visited or

contacted any of these businesses President, Phyllis Scrogham



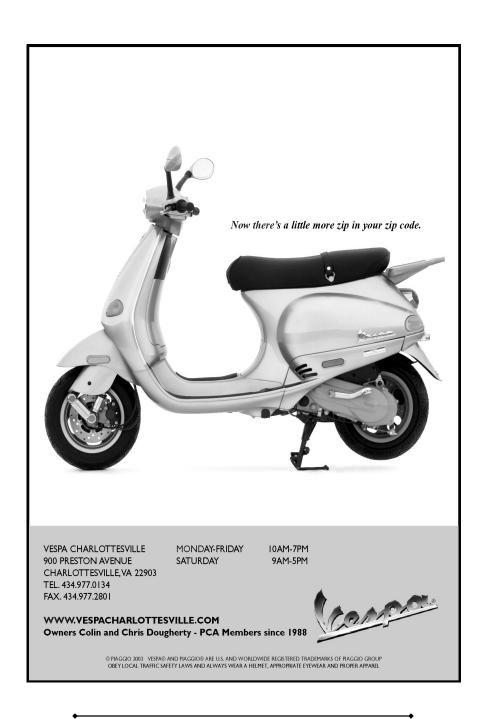


I hope all of us can say we do at least consider our advertisers first. One of the most difficult things to measure is payback on advertising. Please join me in giving all the folks who advertise each month in the Heat Exchanger a "round of applause" and a big "thank you" for their fine support of our club. But most important, remember these advertisers as you search for all the "right stuff" you need to put your Porsche back on the road from its long winter's nap.

As many of you are aware, the Parade was an overwhelming sellout. More than 1100 applications have been received to date. Only those applications that were submitted on the first day that registration opened were eligible for the lottery. The lottery was performed February 10th, using a random number generator. 700 entrants were selected and as per the PCR's, the remaining entrants were drawn to create a waiting list. On February 28th, notification will be sent out to those either accepted into Parade or who are on the waiting list.

I have just received our club's PCA Anniversary Toolkit from National that includes many exciting ways to join in celebrating the 50th anniversary of the Porsche Club of America (1955 - 2005). Along with special offers on 50th anniversary merchandise, PCA is providing regions with a special commemorative DVD entitled "50 Years of Fellowship" to help

(Continued on page 10)





CDOC's Colin Dougherty

Tech Tactics.....

Automobile Winterization: "Drive it or Park it?" Part II

By Dan Nahas Sales Consultant for CDOC in Charlottesville, Virginia

> or the vehicle that will be spared the tough road ahead this winter, storage is the task at hand. Whether it's bound for a heated garage or the

frozen tundra, there are some things to consider for its care.

If the car is going to be outside, be attentive to where it's going to be parked. Don't park it on or at the bottom of a hill that would make it the innocent victim of another driver's out-of-control vehicle. It's also not a good idea to park at the bottom of a grass hill, even if the street is flat, if there is a chance it could be at the end of the neighborhood's best sledding spot.

Be cautious of parking under any dead trees that could drop frozen branches in high winds. If you park under or at the bottom of a hill a weak or aged carport, plan to clear off the heavy snow that may accumulate in a matter of hours, as these structures often collapse in the winter.

If you have to park on a busy control vehicle.." street, ask a neighbor at the end of the street or court if you can park at their

"Don't park it on that would make it the innocent victim of another driver's out-of-

house for the winter, just don't forget to add them to the gift list. Another idea is to ask if you can store it in your business parking lot. Perhaps it will be secure, well lit, and you'll get to see it most every day.

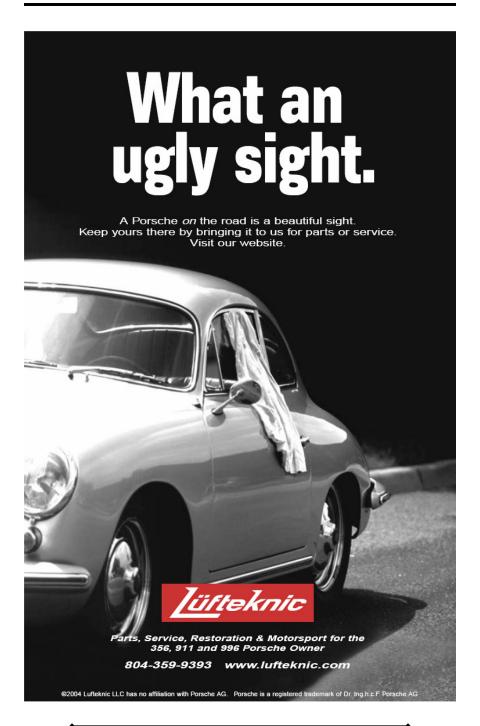
If you have to park anywhere other than on pavement, try to get it up on wooden planks to keep it from sinking in grass or mud. If you have a garage to store the vehicle in, lay out and tape down some plastic sheeting like a painter's drop-cloth to help prevent moisture from coming up through the cracks and causing corrosion.

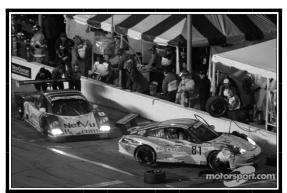
In addition to the precautions you should take regarding where you park your vehicle, there are a number of items on or around the vehicle itself you need to check, including:

1. FUEL: You should store the car completely full of gas to displace

(Continued on page 16)

THE HEAT EXCHANGER THE HEAT EXCHANGER





Cover shot:

Synergy's Tyler Hook, Ken Davison and Richard Binzer try to push off the #8 in a tight pit lane as the #81 Team Seattle Porsche undergoes a brake pad change at Daytona early last month.

Photo by Motorsports.com



Kerrigan Smith (Alex's son, far left) has a brief moment to relax on the starting grid of the Rolex 24-hours of Daytona recently. He is flanked by Synergy team members Ken Davison and Richard Binzer at the rear of the #8 Doran, while team member, Tyler Hook discusses strategy with driver Brian Frisselle.

Shenandoah Region PCA President, Phyllis Scrogham reports "None of the four Synergy cars were running at the end of the race—there were mechanical problems, a wreck and overall a very miserable weekend for the team. Besides it was COLD."

For more information about Synergy turn to page 13.

Photo by Phyllis Scrogham

Which two of these Heat Exchangers should I enter in the Nev



January 2004



May 2004



April 2004



June 2004

Cayman

Porsche unveils new model!

It's called the Cayman....not to be confused with the Cayenne or Carrera. It is a reportedly a

Boxster Coupe...a cross between the highly popular mid engine roadster and the ageless 911. Does anybody know what it looks like? All we could find were mysterious photographs of small crocodiles (Caymans) lurking in a swamp!

Who is Synergy?

The best way to answer that question is to go to their web site: **SnergyRacing.com** and click on "About Us." There, Cole Scrogham explains the change from G and W Motorsports to Synergy. In some ways, Synergy is just a new name for G and W; they are still based at VIR, many of the same people are in charge. In other respects some major changes have been made that go beyond the new logo and team colors. As Cole terms it, "Synergy Racing is a customer based championship racing business, and the look and feel of this organization from the top down will reflect that." Cole Scrogham is the featured speaker at our next social/meeting scheduled at CDOC, March 17th, at 7 PM.

Membership Report

February 2005 by Mel Brannan

171 Members

Welcome to the following New Members:

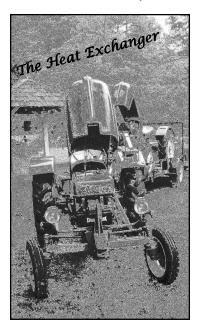
- **Ivan Arzola** of Culpeper, VA 1993 Porsche 911
- Dana Elzey of Charlottesville, VA 1983 Porsche 911 SC
- Henry Krohn of Waynesboro, VA 1983 Porsche 944
- Charles Patalive of Bumpass, VA 1993 Porsche 911 C2
- William Thurston of Richmond, VA 2003 Porsche Boxster
- **Keith Welty** of Rochelle, VA 2005 Porsche 987
- Alec Wilder of Washington, D.C. 1957 Porsche 356

THE HEAT EXCHANGER THE HEAT EXCHANGER

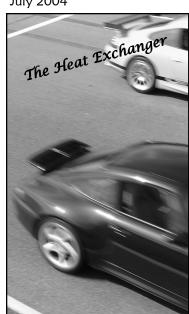
WANTED: Fun-Loving PORSCHE Enthusiasts!! Join us on the PCA Summer Treffen Wed. June 15th - Mon. June 20th Tour the PORSCHE Factory, Museum, Special Order Department, and PORSCHE Zentrum Experience Weissach ("Hot Laps" if available) Enjoy driving a brand-new Factory PORSCHE 997 or Boxster S for 2 days Autobahn to quaint Lindau on Lake Constance · Stay 4 nights at deluxe hotels · Gourmet meals, drinks - all inclusive All taxes, gratuities, insurance & gasoline included \$2,485 per person, double occupancy Treffe For additional information, contact Fast Lane Travel, Inc. the official PCA endorsed Treffen tour company at 877-959-FAST (3278) or visit our website at www.FastLaneTravel.com



vsletter contest? E-mail your votes to: phlodbear@aol.com



July 2004



November 2004



September 2004



December 2004

Dear Fellow Club Members,

Each January I start working on the Richmond Porsche Meet (RPM) contacting sponsors. Many of our good sponsors give cash, no problem. Some of our good sponsors give Porsche related products, no problem. But one of our best sponsors, Mid America Motorworks (formerly Tweeks) would like our club membership list in order to send you their catalog in the mail.

It has been our Shenandoah Club policy to protect our members' privacy and this is a PCA position too. In order to continue getting you great prizes and support for our events, I would like to make an exception for a few special vendors selected by us and send them our club roster. Please contact me if you wish to be **deleted** from the club roster that is going to the selected vendor. The selected vendor will not be allowed to pass our roster on to any other party. If I do not hear from you, you'll probably receive a Mid America catalog one day (it is actually pretty good!).

Thank you for your help... RPM is June 4th and 5th.

Sincerely,

Alex Smith <u>asmith@collegiate-va.org</u> (804) 741-9704

(Continued from page 5)

prepare members for the 50th anniversary celebration. I plan to include this as part of our program at the May meeting. It should be a great way to kick off our final preparation for RPM (June 3 –5) and Shenandoah Region PCA's 10th anniversary celebration in August.

March is showing promise of being a fun month filled with lots of good driver events. I encourage those of you who have not attended a meeting or participated in one of our tours to come out and enjoy the fun of one of these events. Get your Porsche ready, and join Mike and the gang for the Ice-Chippers Tour on March 19th. There is nothing like the site of a string of Porsches prowling through the countryside drawing stares from all the people they pass.

Drive smart, drive safe and enjoy your Porsche. Regards, Phyllis

Mike Shutty, Social Chairman

A romp through the countryside:

Ice-chippers Tour

by Mike Shutty

ark your calendars as the first tour of the driving season is scheduled for the second weekend in March on Saturday the 19th. We will depart at

10:00AM from the top of **Afton Mountain** just off I-64; we will meet in the parking lot of the Inn at the top of the mountain overlooking the interstate.

THE HEAT EXCHANGER

Given the recent snows and generally mushy ground situation, we decided that the box lunch and country house idea had to go. Instead, Ken Brasfield (from the British Car Club) will lead us on a spirited romp through the countryside, skirting the Blue Ridge and Allegheny mountains.

We will re-fuel ourselves at the Pink Cadillac Restaurant for lunch – a 50's-inspired, Elvis-chic landmark. Here we can start off our New Years resolutions with a triple-cheese, bacon and beef cardiac challenge (or a salad if you prefer). The British Car Club also has this event on the calendar, so it should be a fun time. Rain or snow cancels this event (we are not really ice-chippers, are we?).

Treasurer's Report.....by Gay Jewett Balance Jan. 20, 2005 \$3880.72 Category Date Income Expense dep. W. Park-RPM 1/23 \$135.00 1/27 National \$798.00 2/4 Lufteknic ad + Das Mkt. \$605.00 2/5 Print Heat Exchanger \$348.22 2/5 Mail Heat Exchanger \$84.55 Totals \$1403.00 \$567.77 Balance Feb. 26, 2005 \$4715.95