

July ★ 1995

CIRCULAR

CENTRAL
INDIANA
REGION

PORSCHE CLUB OF AMERICA

INSIDE

2. the calendar.
3. what's next?
4. from the president.
5. the minutes.
6. other PCA events.
7. news from PCNA.
8. sponsor profile.
9. the races.
10. last month.
12. race spectating.
14. sponsor profile.
16. PCA treffen.
20. sponsor profile.
22. September event.
24. tech. quiz.
25. mid-Ohio event.
26. guest feature
27. welcome.
29. goodie store.
30. the mart

Tweeks

details on
page 3



&

19th Annual Swap Meet

Return Information

Damon Bradtmueller
8813 W. Center Street
Clemmont, IN 46234-1508



Jan-Berend Heitink
1131 Canterbury Dr. #24
Greenwood, IN 46143

the calendar

der Kalender.



CIR 1995 Calendar of Events.

July:

- 14-16:** TWEEDS LTD. "HOOSIER PORSCHE CLASSIC"
PCA Club Race at Putnam. Jim Brillhart
317.841.0028
16: TWEEDS Annual Swap Meet

August:

- 5:** Brickyard 400
5: Brickyard 400 party.
7: August Board Meeting - *Bill Jabolons 50's*
13: Picnic/worker's party. - *Janie Faw's house.*

September:

- 16-17:** New Harmony weekend Tour & Kunstfest.
Bob Snider 317.575.0504

October:

- 21:** Annual Winery tour. C. Langsenkamp 317.251.3694

November:

- 4:** Annual dinner at The Athenaeum. D. Bradtmueller
317.297.4080

December: Holiday gathering

Central Indiana Region • Porsche Club of America

★ OFFICERS

President: Jim Brillhart
10401 Tremont Lane, Fishers, IN 46038
317-841-0028
Vice President: Jan Berend Heitink
1131 Canterbury Dr.
Greenwood, IN 46143
317-885-8075

Secretary: Harold Crane
4692 Aldersgate, Carmel, IN 46033
317-846-0602
Treasurer: Steve Jenkins
4310 Central Avenue
Indianapolis, IN 46205
317-923-0879

★ CHAIRS

Membership: Damon Bradtmueller
8813 W. Center St., Clermont, IN 46234-
1508 317-297-4080
Safety: Chuck Langsenkamp
801 E. 81st. Street, Indianapolis, IN
46240 317-251-3694

★ CIRcular STAFF

Editor: Judy Robbins -- 317-253-9041
E-mail -- robbins@franklincoll.edu
7533 Westfield Blvd., Indianapolis, IN 46240
Managing Editor: Jan Berend Heitink

DIRECT ARTICLES/INQUIRIES TO JAN HEITINK:
317.885.8075

Copy Editor: Mike Robbins
Advertising Manager: Bob Snider
6128 Northwood Dr., Carmel, IN 46033 317-575-0504

intercooler, adjustable boost, Quaife differential, 4 pipe exhaust.
Car is scarey fast! \$30,000. Chuck Bartholome. 317.288.8188 or
317.759.7110 eve. (3)

WANTED

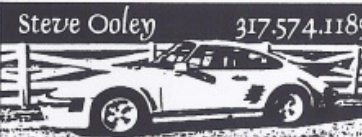
This space is for you. What do you need to make your Porsche a
work of art? Or, what do you need to make your Porsche work?

There is room
for your ad ...



Carmel Classic Motors

P. O. Box 667 Carmel, IN 46032



- 1991 944S2, cabriolet, all black, 5 spds., excellent, \$24,500
- 1989 911 TURBO cabriolet, dk. blue, cashmere leather, wow!, \$49,500
- 1985 911 Carrera cabriolet, red, black leather, tail, CD, sharp, \$28,500.
- 1984 911 Carrera coupe, sunroof, red, black leather, low miles, \$20,500
- 1983 911SC cabriolet, red, black leather, tail, CD, new top, \$20,500
- 1957 SPEEDSTER REPLICIA, by CMC, red, VW power, \$8,500
- 1987 944 TURBO red/cream beige leather, dual air bags, sharp, \$10,500
- 1973 911 Carrera RS, competition orange, 56k miles, rare, \$45,000
- 1976 912 E red/black, one owner, 19,800 miles, absolute showroom, \$16,500
- 1982 911 SC coupe, club race prep, Weber carbs, roll cage, etc. Fast, \$19,500
- 1987 924 S red/black Porsche cloth, sunroof, 5 speed, well maintained, \$6,500
- 1983 930 TURBO red/tan leather, 300hp euro vers., full service records, \$27,500

the mart.

zum Verkauf.

CIRcular Ad Rates

Bob Snider
Adv. Chairman
6128 Northwood Dr.
Carmel, IN 46033
317.575.0504

1/8 page

2" H. x 2 1/4" W.
lee. / \$Rate / \$Total
1 / 15 / 15
6 / 13.50 / 81
12 / 12 / 144

1/4 page

2" H. 4 1/2" W. or
2 1/2" H. x 3 1/2" W."
lee. / \$Rate / Total
1 / 24 / 24
6 / 22.50 / 135
12 / 21 / 252

1/2 page

3 1/2" H. x 4 1/2" W.
lee. / \$Rate / Total
1 / 40 / 40
6 / 38.50 / 231
12 / 37 / 444

Full page

7 1/2" H. x 4 1/2" W.
lee. / \$Rate / Total
1 / 66 / 66
6 / 64.50 / 387
12 / 63 / 756

NOTE:

Ad Copy must
conform to these
sizes to be
camera ready.

Circ: 330

Dist: 16 PCA Reg.
in 7 states

the
mart.

zum Verkauf.



FOR SALE

... is an advertising section, intended as a service to the members of CIR. It is free of charge to members of CIR or any other region in PCA. It is not to be used for commercial ads. Non-members must pay a fee of \$5 per issue, per listing, payable prior to publication. Limit of 5 ads/mo./member.

1979 911SC Coupe, White with brown int., sport seats, new tires, brakes, fresh maintenance. \$12,500. 595-9272 days, 356-6079 evenings. Terry Heath. (7)

1992 968, Black with black leather interior, one owner, CD player, all highway miles, meticulously maintained, unbelievably nice. Fresh maintenance, fresh brakes, new clutch. Experience 236 hp, a six-speed transmission, air bags, and ABS for \$21,000. 595-9272 days, 356-6079 evenings. Terry Heath. (7)

1984, 944, excellent cond., sun roof, platinum, 76,000 miles, \$7,500. Leave msg. at 317.257.1640.; Michael Abrams. (5)

1976 911 Carrera Coupe #9116600697 3.OL. Minervablau/Black, tens. update, oilcooler, Euro model, no winters, rare-approx. 550 produced, very clean, original, fast and appreciating. Always garaged and covered. \$13,500. Bob Cox, 9990 Fall Creek Road, Indpls., IN 46256. 317.845.0699. (6)

1963, Porsche 356B Cabriolet T6 S-90 #157466, body and transaxle restored, needs paint, interior and engine rebuild, includes hardtop and many new parts. \$17,900. Marty Frith, 7676 Newport Dr., Santa Barbara, CA 93117. 805. 968.3065. (4)

1956 Porsche 356A engine, #62987, partly disassembled, \$600. Marty Frith, 7676 Newport Dr., Santa Barbara, CA 93117. 805.968.3065. (4)

1986, 911 TURBO, Guards red w/ black leather, 30,000 miles. New Yoko's, Momo wheel, Alpine CD, sunroof. Priced to sell at \$27,500. John Algood, 812.876.6129 or 812.876.7672. (5)

1972, 911 Carr. Race Car, ex- IMSA-GTO, SCCA GTI, club racer B1, vintage. Car and engine prepared for new season. Car under primer and ready for your choice of colors. Engine 2.7, Webers, special cams & heads, twin plug, crank fire ignition, 300+ hp. Youngblood 10&11-inch wheels, full roll cage, fire system & fuel cell. \$40,000. Encl. trailer avail. Chuck Bartholome. 317.288.8188 or 317.759.7110 eve. (3)

1983, 930 TURBO, ruby red, 45,000 miles one owner car. Extensive engine modifications, RUF cams, K27 Turbo, headers, Large

★ CIRcular copy must be received by the Managing Editor on or before the first of the month of publication.

CLASSIFIEDS

The big club race is here!

July 14-16

Come Race In Indy!

Central Indiana Region & **TWEEDS** present...

Hoosier PORSCHE Classic

RACING & LAPPING DRIVING SCHOOL
July 14, 15, 16, 1995
Putnam Park Road Course
Greencastle, Indiana

Sponsored by...
TERRE HAUTE AutoPlus

Chairman:
Jim Brubaker (317) 841-0028
Fax (317) 841-2877

Registration:
Mark Fester (317) 579-5300
Fax (317) 579-8279

EURO MOTORWORKS
(317) 595-8272

what's
next?

was kommt am
nächsten?

★
Details
on Page 12

Tweeks' annual swap meet!

July 16

Corporate Headquarters
8148 Woodland Drive
Indianapolis, IN 46278-1347
317-875-0076 (within IN)
Fax 317-875-0181

TWEEDS

On Sunday, July 16, Central Indiana Region and Tweeds will host the 19th Annual Swap Meet and Gathering of the Faithful at its Indianapolis, Indiana, location. Don't miss this chance to mingle at the largest Porsche Swap Meet in the Country with fellow Porsche enthusiasts like yourself and swap stories, parts or even cars.

Of course there will be Door Prize Drawings, a People's Choice Car Show, and great prices, as well. There is a \$10 per vendor space.

So, join us again this year as we continue a 19-year tradition of swap meets.

For more information, or for a new 1995 Parts Catalog, please call 1/800-428-2200 (IN) or write to us at 8148 Woodland Drive, Indianapolis, IN 46278.

★
Indianapolis,
Indiana
Porsche®
Swap Meet

from the
president

vom
Präsidenten.



by
JIM
BRILLHART
CIR President

REDLINE ...

The temperature was brisk and the cloudy skies threatened rain, but several beautiful and polished Porsches braved the elements and were proudly displayed at Crawfordsville's Strawberry Festival Auto Show on June 11 by Central Indiana Region PCA members from across the state. Despite being some of the last cars admitted to the show area, we were given a pristine position on the lawn next to the mansion in the garden area. The site fabulously framed our Porsche cars and attracted a lot of attention. Lots of food, games and fun made a great day for the whole family. Thanks goes to Joe Monaco for putting things together for us. Get a glimpse of our day in the photos and article later in this issue.

Putnam Park was the site of Ohio Valley Region's Drivers Ed on June 3 and 4. Quite a few of us were there either to assist as instructors or to add the couple days of track experience needed to enhance one's driving skills. After a great driving weekend with friends, we were fortunate Sunday afternoon to observe Antonio Ferrari and his crew unload and test their million dollar Ferrari 333 World Sports Car before it headed off to Lemans, France the next day. It looked great in Canary yellow and the 12 cylinder engine at 15,000 rpm sounded even better. Most felt an additional \$950,000 was a bunch to spend to take just 8 seconds off the lap times two of our own Porsches turned the same day. We all got a laugh when someone noticed the custom license plate on Bill Kleinman's bright red 930 parked adjacent to the Ferrari, which taunted "ENZO WHO."

Looks like we will have nearly one hundred cars and drivers attending our Club Racing and drivers ed event, *Tweeks Hoosier Porsche Classic*, July 14, 15 & 16 at Putnam Park. I hope to see you all out there enjoying Porsche cars in the way they were originally intended. You will see beautiful cars (new and old, stock and modified), terrific driving, & exciting racing. You will meet new PCA friends and have the chance to get close to real race teams and others involved deeply in the sport and their cars. Let your eyes feast on the 993 twin turbo pace car. PCA members and your friends and your families are all invited. Admission is free! Remember, this is **your** event. Come out for the races and cheer for your friends. The excitement keeps on building!!!

We still need volunteers to help out and work at various stations at Tweeks swap meet and at the race. The Worker's Appreciation Party is scheduled for August 13. Steve Ooley is in

REDLINE, continued >>>

★ CIRcular is the official publication of the Central Indiana Region, Porsche Club of America. Statements and opinions appearing herein are those of the author and do not necessarily represent the official position of the Central Indiana Region, its officers and members. The editor reserves the right to edit all material for publication and to publish only material that is felt to be in the best interest of the Region and the Porsche Club of America. Permission is granted for other PCA regions to reprint articles provided credit is given to the author and CIRcular provided copyright is not involved.

"Goodie Store" opening

Central Indiana Region, PCA

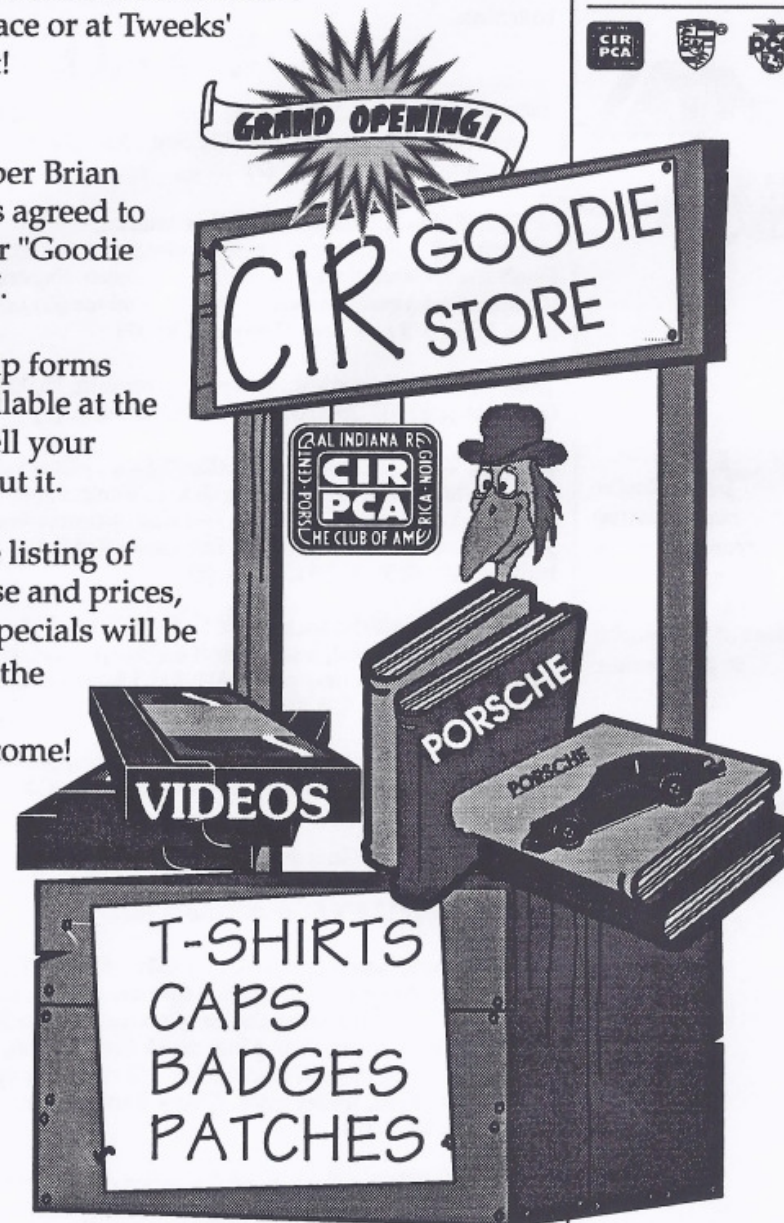
the
goodie
store

Make sure you stop by our new "Goodie Store" in July while you're at the track at Putnam for the Club Race or at Tweeks' Swap Meet!


Club member Brian Stewart has agreed to serve as our "Goodie Store" chief.

Membership forms will be available at the booth, so tell your friends about it.

A complete listing of merchandise and prices, as well as specials will be featured in the CIRcular in months to come!



**Classic Car
Carrier, Inc.**
"Enclosed Transporters"



Edgar W. Dalton, Jr.
Michael T. Dalton

317.896.3326
Pgr. 317.725.9456
(FAX) 317.848.5921

15736 Towne Road Westfield, IN 46074

**Doc & Cy's
Restoration Parts**
800-950-0356



Are you puzzled about parts? We can help you put your car back together with new & used parts for your Porsche. Write or call for a free catalog.

50 E. Morris St. Indianapolis IN 46225
317-634-5656 FAX 317-634-5662

O'DANIEL
"A Good Deal Better"

DAVE HEIMBACH
Porsche/Audi Specialist

Show us your best deal and we'll show you how to save money.

5611 Illinois Rd.
Fort Wayne, IN 46804

**WE DO MAKE
HOUSE CALLS 219.432.7058**

Oldsmobile Jeep Eagle Porsche Audi Mazda

**TERRE HAUTE
AutoPlex**



Porsche
Mercedes-Benz
Toyota
Buick
Volkswagen
Audi

U.S. 41 ... One Mile South of I-70
Terre Haute, IN (812) 235-8111

Wide selection of quality
Used Cars, Racers, Trucks & Vans!

**ANSWERS:
PORSCHE PURSUIT**

31) d -- "Porsche: Excellence Was Expected," pgs. 722-723
32) c -- "Porsche: Excellence Was Expected," pg. 17
33) a -- "Anderson; Porsche 911 Performance Handbook," pg. 238
34) a -- "Porsche: Excellence Was Expected," pg. 599
35) b -- It's a collection of photographs featuring Porsches of 1950 thru 1960
36) a -- "Great Marques Porsche," pg. 53.
37) b -- "Porsche: Excellence Was Expected," pgs. 444-445
38) a -- "Great Marques Porsche," pg. 46
39) d -- "Great Marques Porsche," pg. 59
40) d -- "Ferry Porsche: Cars Are My Life," pg. 229
41) c -- "Road & Track," March 1991, pg. 65
42) e -- "Up-Fixin der Porsche," Bol. VIII, pg. 241.
43) b -- "Ferry Porsche: Cars Are My Life, (the body was in 3 pieces)
44) b -- "Porsche Sport 1972," pg. 58. (Schaffer was sent. Schuco makes models.)
45) c -- "Christophorus, Special Birthday Edition"
46) a -- "Porsche: Excellence Was Expected," pg. 847
47) b -- "Christophorus," #213, September 1988, pg. 15

June/July board meeting.

Date: June 29, 1995

Location: Community Hospital North, Indianapolis

Old Business:

Two new members at large for board will be chosen within 60 days. If you have an interest in becoming an officer in the next year or two, please call me.

The new CIR-PCA patches are in. They look great! For \$5 you can have one.

Hank Feeser presented the Hoosier Classic registration information. What a fine job he has done. Thanks Hank. It appears we will have about 90-100 cars on the track.

Note!!! We will have custom racing T-shirts at the track. You will definitely want one. Look for the goodie store.

Thanks to all the members involved in planning the racing event. The meeting was only a couple of hours. This is due to their good planning and hard work.

New Business:

Mike Robbins suggested we look into the design of a 35-year banner for the club. Next year will be our 35th. Jim suggested this would be a great time to throw a party. We all agreed. Anyone out there like to help in the design? Call me.

Closing Remarks:

The Hoosier Porsche Classic is a wonderful event. Many people have invested a lot of work to bring this to our region. We hope you will come out and be supportive. I would find it hard to believe as a member you would not enjoy the cars, racing and fellowship. See you at Putnam.

REDLINE, continued >>>

charge of this "to die for" event.

CIR does it again! Scott Holley took pole position and first place in B1 class at Summit Point Club Race in West Virginia on June 24th. He was the only local racer to make the long trek. Congratulations to Scott on his win and his long awaited return to the track.

Be sure to mark you calendars for CIR's two fantastic tours this year. The first takes us to New Harmony, IN for their German Art Festival, dinner, overnight stay, concours and tour around town on September 16 & 17. (Sounds like a second honeymoon to me.) The second is the fall tour to the Huber Winery on October 28 via the winding roads of Brown County.

the
minutes.

das Protokoll.



Next social/board
meeting
August 7
"Fabulous 50s
Drive-In"
7 p.m.
6310 Rockville
Road

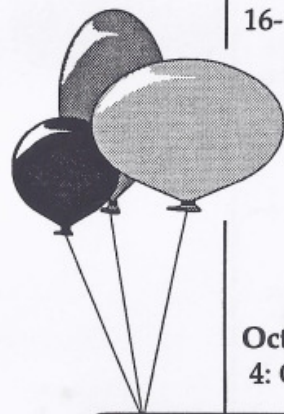
other PCA events.

die regionale
Ereignisse.

ZONE 4 ETC.

Zone
Representative

Phil Doty
306 Coatbridge Pl.
Louisville, KY 40243
502.244.0478



**PORSCHE PARADE AUGUST
5 - 12**

1995 Zone 4 Calendar

July:

- 12: Chicago Region Blackhawk #3
- 16: W. Mich IROC @ Iona. Colin Carpenter
616.531.8245
- 26: Milwaukee Blackhawk Drivers Ed #3
- 30: IROC III Motor-Stadt Region Spartan Speedway,
R. Horton. 517.627.5799.

August:

- 5-12: Porsche Parade in Portland, Oregon
- 9: Chicago Blackhawk #4
- 19-20: NorOhio Mid-Ohio Driver Ed. Allen Slivka,
216.562.5805
- 30: Milwaukee Blackhawk Drivers Ed #4

September:

- 1-3: PCA Club Race, Road America, Elkhart Lake, Wis.,
Chicago Reg. Incl. Elkhart #2 & Concours #4
- 10: Ohio Valley Concours & Swap Meet @ Rohr
Motorsport 513.742.4699
- 13: Chicago Blackhawk #5
- 16: Milwaukee Autocross #3 Milwaukee County
Stadium
- 16-17: Mid-Ohio, Driver's Ed., Putnam Park.
- 17: Chicago Autocross #6 & Concours #5 at Great
America
- 17: West Mich. Autocross, C. Carpenter.
- 29-Oct. 1: West Mich. Drivers School at Grattan.
Kurt Wirth 616.956.0249
- 30-Oct. 1: Maumee Valley Drivers Ed. at Mid-
Ohio. Bill Bauman, 419.475.1336.

October:

- 4: Chicago Blackhawk #6.

New Members!

The members of Central Indiana Region of Porsche
Club of America extend a warm welcome to all of you
and look forward to seeing you at future club events!

Greg & Diana Reece / 356B
Marion IN



TRAVIS BEST

CIR is again offering name badges
to the membership. A new design features
the region logo and the member's name in
black on a brushed aluminum plate. The
badge has a locking pin.

Order now for yourself and your
family or affiliate member.

To order, send a check for \$5 per
badge, payable to Central Indiana Region,
PCA, along with printed names to: Mike
Robbins, 7533 Westfield Blvd., Indianapo-
lis, IN 46240.

To have badges mailed to you,
please enclose another dollar. Otherwise,
ordered badges will be available at events.

Please note that there may be a
delay in making badges as we wait for
several orders.

Please cut out and place on someone's car!



We enjoy the
Porsche Club
of America!
Would you like
to join us?

Contact:

Damon Bradtmueller
317-297-4080

welcome
to C.I.R.

Willkommen.



July Anniversaries with P.C.A.

	YEARS
Dr. Charles Robertson	17
Patrick W. Roberson	17
Steve J. Weyreter	16
Lawrence Lanvermeyer	16
Edward Rasbury	14
Terrence Sauer	12
Doc Keys	9
Chris MacAllister	5
Martin Rigen	5
Joseph Jones	4
William P. Daun	4
Richard Murphy	4
Steven Peppler	3
Michael Abrams	3
John Cronin	3
Chris Pappas	3
Frank J. Gerovac	2
Chris Stuchlik	2
Gregory D. Buckley	2
Joseph D. Ropes	2
Mahlon Houlihan	1
Mark Shupe	1
Thomas H. McCarthy	1

guest feature.

die Geschichte
unseres Gastes.

Consistency

Consistency is stressed by race drivers and team owners alike as being one of the most important elements of a winning season. Consistency is an equally important part of our driver education program (track event), although in a slightly different context. Rather than looking for consistently high finishes throughout a racing season, we encourage participants to develop consistency in the laps that they drive (measured subjectively, since lap timing is verboten!).



Another aspect of consistency is using the same measure of the vehicle's performance envelope in each corner.

Sound easy? Think about it for a minute. In my experience, most students have a different comfort level in each corner. As a general rule, the greater the elevation change in the corner, the lower the comfort level. As a result, less of the performance envelope is used on "vertical corners". As an example, students will often use 90% of their Porsche's performance envelope in Turn 3 at Mosport (a flat progressive sweeping right-hander) and on the following left hander with a sharp vertical drop, use only 75%. All of our instructors encourage students to drive within their limits, but we are more likely to encourage students to explore the vehicle's abilities in corners where there is more potential to work with. Ideally, a student should use the same measure of the performance envelope in each corner, and gradually explore the remaining latitudes in a progressive and consistent manner.

How do you accomplish this? I was hoping you would ask. If you are in the green run group (beginner's group), you probably have your hands full learning the track, remembering braking points, getting your down-shifts out of the way before turning in and clipping the apexes. If you have progressed to the point where

your laps are consistent (I can't help myself), you are probably in the yellow or blue run group. Ask your instructor for feedback on how much of the vehicle's performance envelope you

are using in each corner. Your instructor will be able to identify one or two corners where there is more room left.

Choose one corner each run group and concentrate on driving that corner as well as you possibly can. If you have been signed off, ask an instructor to ride with you and give you feedback, they are always happy to help.

Explore the potential of your Porsche!

"Explore the potential of your
Porsche!"

Richard S. Ford named Senior Vice President at PCNA.

RENO, NEVADA, June 26, 1995 — Porsche Cars North America, Inc., today announced the promotion of Richard S. Ford to the newly created position of Senior Vice President effective August 1, 1995.

Mr. Ford joined Porsche Cars N.A. as Sales Manager for the western United States in 1984. He has also held the positions of General Manager of Field Operations for the eastern United States, General Manager of Dealer Operations and General Manager of Vehicle Sales and Operations. He was promoted to Vice President, Vehicle Sales and Operations in 1988, and was named Vice President, Vehicle Sales and Marketing in 1992. He previously worked at Ford Motor Company from 1968 to 1981, and at Toyota Motor Sales U.S.A. from 1981 to 1984.

In addition to assuming new managerial duties at Porsche Cars N.A., Mr. Ford retains his current sales and marketing responsibilities for the company.

New 911 Carrera 4 makes Guinness Book of Records

RENO, NEVADA, June 23, 1995 -- here's the PCNA version of the Porsche Cars Australia press release --

The 1995 Porsche 911 Carrera 4 was recently entered into the Guinness Book of Records as the winner of "the toughest 100,000 km test run of a sports car."

The Carrera 4 won the honor as the result of its performance in five tests: a 24-hour Arctic test at minus 35 degrees C on the ice of the frozen Mackenzie River north of the polar circle in Canada; a 24-hour run on the famed Bonneville Salt Flats in Utah; driving over 24 Alpine passes in 24 hours; 2,000 km at full speed on the race circuit in Southern Italian Nardo, reaching an average speed of 251.6 km/hour, including pit stops, a world record for four-wheel production cars; and a 24-hour test under extreme conditions on the Porsche test track at Weissach, Germany. A single kilometer on this course corresponds to stresses normally incurred in 27 km of ordinary traffic.

Introduced to North America in the fall of 1994, the 1995 Porsche 911 Carrera 4 is the all-wheel-drive version of the highly popular 1995 911 Carrera. It combines the agility and driving pleasure of the new Carrera with the advantages of an all-wheel drive system to provide maximum possible traction on all road surfaces.

news
from
PCNA.

PCNA der
Hauptverwaltung.



(Courtesy Porsche Cars
North America, Bob
Carlson, General Mgr.
Public Relations)

157.25 mi/hr.
(Courtesy Porsche
Cars North
America, Bob
Carlson General
Manager, Public
Relations)

Two Weeks Hoosier Porsche Classic Sponsor



Reprinted from the
Times Sentinel

★
Thanks,
Brian!

Autocar Sports and Classic sponsor located in Zionsville

For Brian Stewart, the month of May brings back sweet memories. But he'll remember this May a bit differently — as the opening month of his new business, Autocar Sports and Classics, on 106th Street.

The native of England has worked as chief mechanic with Indy 500 racers Derek Daly, Raul Boesel and Dick Simon.

But, this May he's been concentrating on his car-care service, which offers mechanical repairs to classic American and all Porsche, British and Italian vehicles.

Born in England, as a young boy, "often saw the finest British sports and racing cars and developed an affinity to those vehicles that has lasted to this day," he said.

He attended trade college, studying mechanical engineering, and assisted several Formula Three racers during the late 1960s as a gofer.

He rose to the rank of chief mechanic in Grand Prix teams, Surtees, ATS, Ensign and March and also at LeMans with the Japanese Dome team.

After the 1982 Las Vegas Grand Prix, he came to the States and worked with the factory Ford team in IMSA GTP.

The lure of single-seater competition, however, took him to California, where he served as crew chief for Michael Andretti in Formula Atlantic.

After winning the championship, Andretti and Stewart moved into Indy cars with Kraco Racing. After two years with Kraco, Stewart served as chief mechanic for Daly, Boesel and Simon in 1986.

Following his career as crew chief for racing teams, Stewart worked for two Indianapolis businesses repairing fine European vehicles.

Stewart opened his own business to offer the personal attention many fine car owners demand.

"I offer direct communication between car owner and technicians, so that vehicles can be maintained in the best condition for maximum enjoyment," he said.

In addition to working closely with car owners at his Andrade Park business, Stewart will make house calls and work on vehicles at an owner's home. He also offers pre-purchase inspections and race car preparation.

Stewart works on the cars himself with the help of a part-time assistant mechanic. His wife, Deborah, performs all the bookkeeping tasks.

Although Stewart does not personally own any classic cars, he admits, "the next best thing is to work on them."

Appointments may be made Monday through Thursday, 7 a.m. to 6 p.m. by calling 873-0863.

Mid-Ohio Region Porsche Club of America Putnam Park Driver's Education September 16-17, 1995 (Sat-Sun)

MID-OHIO REGION PORSCHE CLUB OF AMERICA PUTNAM PARK DRIVER'S EDUCATION SEPTEMBER 16-17, 1995 (Sat-Sun)

The Mid-Ohio Region, Porsche Club of America will host a Drivers' Education Event at Putnam Park Race Course on Sat-Sun, September 16-17, 1995. Registration and Technical Inspection will begin Friday, Sept 15 at 6:30 P.M. at event headquarters. All drivers will be paired with an instructor until the driver is familiar with the course and the car. This is an excellent time to learn more about your car and enhance your driving skills. **This is NOT a racing school!!!**

Event Headquarters will be at the Quality Inn (formerly Holiday Inn) (I70 & US Rt. 231) Cloverdale 317-795-3500. Rooms are being held under pca/mor at a rate of \$40.00. Also, the Briana Inn (same exit, but across the street) 317-795-3000. The Walden Inn (location of Saturday Dinner) has rooms for \$59.00 Fri-Sat, \$39.00 Thurs, (5 Star Inn, breakfast included but limited trailer parking) 317-653-2761.

REQUIREMENTS

1. Helmet-1985 or later Snell
2. Seatbelts-driver and passenger (harness preferred) minimum 3 point.
3. Roll Bar in Cabriolets. Sunroofs must be fully closed
4. Minimum 3/32" tire depth or visible tread all the way across the tire
5. Long sleeve cotton shirt, long cotton pants, leather or canvas shoes:driving suits if you have them
6. Valid driver's license (must be shown at registration). 18 years or older
7. No open exhaust
8. Drivers are responsible for the preparation and safety of their cars. You will receive a check list which must be completed, signed and brought to the track. All vehicles must pass a safety inspection in order to run.
9. Passenger seat and seat belts must be comparable to the driver's side.

Driver Data (Co-Driver must fill out separate form)

Name _____ Phone _____
Address _____
City _____ State _____ Zip _____
PCA Region _____ Sharing Car? (Yes or No) _____
Car Make _____ Model _____ Year _____
Car Color _____ Performance Modifications _____
Driver's License# _____ Expiration Date _____

Driver Experience

Year	Track	# Driver's Schools
_____	_____	_____
_____	_____	_____
_____	_____	_____

Entry Information

Entry Fee:\$190 for MORPCA members,other PCA region or non-PCA members \$200* before Aug 4, additional \$20 fee for registration after Aug 4. \$170 for Mid-Ohio Region members who are first time driver education students and register before July 28.(postmarked July 27 or before)

Make check payable to MORPCA and mail with registration form to:

Jeff Dailey
704 Middlebury Way
Powell, Oh 43065

For more information , call Jim or Vicki Earnshaw at (419)-529-6003 in the evening.

\$20 cancellation fee for cancellation before Sept 5. No refunds for not following requirements, or cancellations after Sept 8. unless spot can be filled.

* Includes \$1 fee for weekend membership in Mid-Ohio Region PCA.

tech info.

technische
Information.



Quiz # 3

Continued
from June issue.

Play Porsche Trivial Pursuit!

- 31) Sponsors of Mark Donohue's closed course record-setting 917 included: a) CAM-2, Die-Hard, Champion b) Norton, First National City Travelers Checks c) SCCA Kendall, Bosch d) both a & b e) both b & c
- 32) Porsche model 60 is also known as the: a) Steyr XXX b) Maja c) Volkswagen d) NSU e) Wanderer
- 33) You are having problems with your M-900 option. You should contact your: a) Porsche salesman b) mechanic c) body shop d) locksmith e) sound specialist
- 34) The 914 2.0 was also called the 914S and 914SC. a) true b) false
- 35) "Liebe Zu Ihm" is: a) a German leather cleaner b) a book title c) a European rally class d) a nickname for a popular German wine
- 36) Porsche racers Paul Stasse and Paul Frere had something in common in addition to their first names. What is it? a) both were Belgian b) both were left-handed c) both walked with a pronounced limp d) both were missing body parts
- 37) The forged 5-spoke alloy wheel first appeared as standard on the model year: a) 1966 911S b) 1967 911S c) 1968 911S d) 1968 911L
- 38) The 914, unlike most other production Porsches, was not available from the factory in a right-handed drive configuration. a) true b) false
- 39) The W-RS nicknamed "Grossmutter" was driven to the 1964 European Mountain Championship by: a) Gerhard Mitter b) Count Carelgodin de Beaufort c) Dan Curney d) Edgar Barth e) Jo Bonnier
- 40) In 1969, Porsche won the Targa Florio for the: a) 6th time b) 7th time c) 8th time d) 9th time e) 10th time
- 41) According to "Road & Track" how many 1991 Turbos were available for the U.S. market? a) 400 b) 500 c) 600 d) 1000 e) 5000
- 42) The 250,000th Porsche 911 was built in: a) 1985 b) 1986 c) 1982 d) 1987
- 43) The Porsche type 936 did not have a: a) space frame b) plastic body removable in 4 pieces c) 6 cylinder engine d) KKK Turbocharger
- 44) The Porsche factory sent engineers Hemut Flegl and Valentin Schuco to work with the 1972 Penske Can-Am effort: a) true b) false
- 45) Ferry Porsche was born in the year: a) 1905 b) 1907 c) 1909 d) 1911
- 46) There is aerodynamic lift on each end of an early 928 at 140 mph. a) true b) false
- 47) The Carrera 4 has part-time ABS. a) true b) false.



Answers & source
references on
pg. 28

Holley wins at Summit Point

The Summit Point PCA Race was a great event for one CIR member (the only CIR member there, Scott Holley.)

This was the first official outing for #99 this year, and with our engine development woes now behind us, things went very well. Friday it rained most of the day and we decided to wait on dry weather for practice. Saturday brought average weather at best but dry. With one practice session, we took the pole position for B-1 and went on to win the race, setting a new track record in the process.

I'd like to thank my crew — Jim, Dad and Jack — for a job well done, and Bob Farmer, for tremendous patience and persistence on our development program.

I'm very excited about our Putnam Park event and hope to see all CIR racers present and to finish well.

the
races.

das Rennen.



by
SCOTT
HOLLEY

Rate your shop.

	Yes	No
1. Do you talk directly with technician?	___	___
2. Is technician Porsche-trained in Europe?	___	___
3. Does shop use OEM parts & brand name oils?	___	___
4. Is shop fully equipped and kept clean?	___	___
5. Are accurate and competitive estimates given?	___	___
6. Discount for PCA members?	___	___

How did you do?

Call Autocar to see how we do!



SPORTS
AND
CLASSICS

Brian Stewart

317.873.0863

10664 Andrade Drive
Zionsville IN 46077

last
month.

letzter Monat.

by
JOE
MONACO

Strawberry fest car show

It was Sunday, June 11, 1995, the skies were overcast, and it looked like a rainout for the car show. The weather forecast called for severe thunderstorms, yet seven brave Porsche owners weathered the potential storm and brought their cars to the show.

When I talked to the show coordinator, he promised he would give the Porsche club a good spot on the show grounds. Everyone was surprised when we were parked at show center, around the Ben Hur Museum/Lew Wallace Study. The Ben Hur Museum is a national historic landmark that houses a collection of artifacts belonging to Lew Wallace, a Civil War major general and author of the story, Ben Hur.

The setting was picture perfect and the weather highly cooperative. We made it through the day with only a sprinkle. Representing the Porsche club were four 911s, two 944s and one 993. We had coupes, targas and a convertible.

According to the show sponsor, there were 155 cars in this year's event. Cars ranged from vintage classics to street rods and, from my perspective, the best of the show, Porsches!

Even though no one from the club won trophies, all would agree that this was an excellent show. Hopefully, next year we can get enough participants from the Club to get a foreign class opened for this event.

Thanks to everyone who participated!



CIR/PCA

New Harmony
Weekend

Deadline Sat., Sept. 9th
Registration Form

Sept. 16, 17

Names _____ Region PCA _____

Address _____

City _____ State _____ Zip _____ Phone _____

No. of persons attending: _____

New Harmony
Registration Fee: \$10/car + \$8/person for tour. Enclosed: _____
Make check payable to: CIR/PCA.

No. of persons attending Sat. Eve. Dinner @ Red Geranium: _____
(entrées \$14-18)

No. of persons attending Sun. Lunch @ Three Market Street: _____
(sandwiches & salads \$6, entrées \$10-12)

You will be staying @: *The New Harmony Inn (800) 782-8605: _____
\$60/night—single \$70/double w/PCA
discount. 25 rooms held until Aug. 16.

(check one or fill in)

Local bed & breakfast (call for info): _____
Fill in name of inn: _____

New Harmony State Park 812-682-4821: _____

*Notes: You must make your own reservations by Aug. 16th in order to get discount. You must mention Porsche Club to get discount. 50% deposit required by Aug. 16. Balance on departure. Accept: AE, DS, MC & VI. All rooms released Aug. 16th and rates go up!

Return form by Sept. 9th to: Bob Snider, Event Chairman
6128 Northwood Drive
Carmel, IN 46033
(317) 575-0504 for further info
Leave: name, No., address & info you want.

NASCAR BRICKYARD 400 TIX

These tickets are for the exclusive use of CIR & PCA members and their guests and are not to be resold for profit. If you find you cannot use the tickets, return them for a full refund so they can be resold to other members. The object is to spread the wealth amongst our membership. Failure to follow these rules will exempt you from receiving future tickets. All tickets are above face value, \$10 goes to your club and our supplier charges the rest.

Brickyard 400 invoices mailed in June, due July 1st or bye-bye tickets.

Brickyard 400 -- Saturday, August 5

All Brickyard Tickets Sold Out -- No New Orders!

Make checks payable to CIR/PCA and mail to Bob Snider, P.O. Box 509116, Indianapolis, IN 46250-9116 before July 1 for Brickyard 400. You will be invoiced.

Questions: (317) 575-0504

Tickets will be mailed approx. July 15th.



HISTORIC NEW HARMONY

by
BOB
SNIDER

New Harmony Weekend

September 16, 17

(tentative schedule)

Saturday, Sept. 16

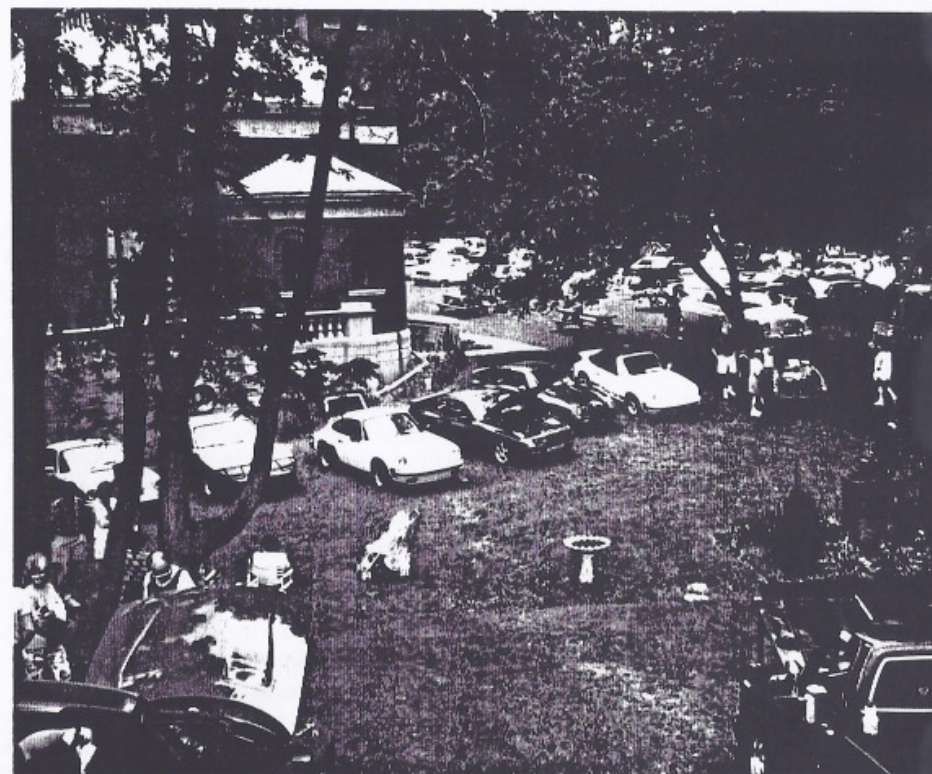
- 8 am Meet at Gray Bros. Cafeteria parking lot off Ind. 67 in Mooresville, Indiana. Registration.
- 8:30 Caravan departs for New Harmony.
- 11:30 Arrive in New Harmony. Take lunch at local Kunstfest (German crafts & arts festival) &/or visit local shops.
- 1:45 Meet other PCA members. Three-hour "New Harmony Story" guided walking tour and short film of historic sites. (film begins at 2 pm.) Price included.
- 5:00 Tour ends. Hotel check-in.
(New Harmony Inn rooms not available until 3 pm)
- 7:00 Dinner & cocktails at Red Geranium restaurant. Dinner from the menu. Seatings at 7, 7:30 and 8 pm. (small kitchen). Semi-formal attire required. Make reservations in groups of 4, 6 or 8.
- Later: Walking night tours of gardens & Roofless Church or enjoying glass-enclosed hotel pool (suggested).

Sunday, September 17

- 8 am Breakfast informally at Bayou Grill in New Harmony Inn.
- 10:00 Informal topside Concourse/People's Choice, New Harmony Inn Rose Garden. Local trophies for three classes!
- 11:00 Hotel checkout. Depart for the Labyrinth garden maze south of town.
- Noon Caravan departs for Evansville.
- 12:30 pm Driving tour of downtown Evansville, Riverside Historic District, Riverfront & new Riverboat Casino. Head to Newburg, Indiana.
- 1:30 Lunch at "Three Market Street" restaurant in Historic Newburgh. Lunch from the menu, casual dress.
- 2:30 Walking tours of Historic Newburgh shops.
- 3:30 Caravan departs for St. Meinrad's Archabbey & Ferdinand's Monastery Immaculate Conception.
- 4:30 St. Meinrad's Archabbey right out of Bavaria!
Buy some monk's bread!
- 5:00 Ferdinand's Monastery Immaculate Conception right out of Italy!
- 5:30 Formal tour ends. Three hours to Indy via I-64 and I-65.



Note: For further
info see article in
June CIRCULAR,
page 18.



Ferrying Porsches . . .

It's nice to welcome PCA President Judy Boles to our region, having relocated to Lafayette from the East Coast. Part of the move, of course, included the ferrying of the Porsche automobiles, which almost made it without a problem. The 356 coupe reached the 334 exit on I-65 and decided to warn the driver, Judy, that disaster was looming in the form of wheel bearing failure. Having managed to contact Mike Robbins of CIR, roadside repairs were attempted. Excess heat and lack of grease defied attempts to remove the offending hub so the car was shipped just down the road to member Brian Stewart's Autocar shop in Zionsville for replacement bearings and seals to be installed. The following day the coupe was able to be driven to its new Hoosier home. We look forward to meeting Judy at future events under better circumstances.



Hoosier
Hospitality

Spectators welcome at the Hoosier Porsche Classic.

das Rennen.



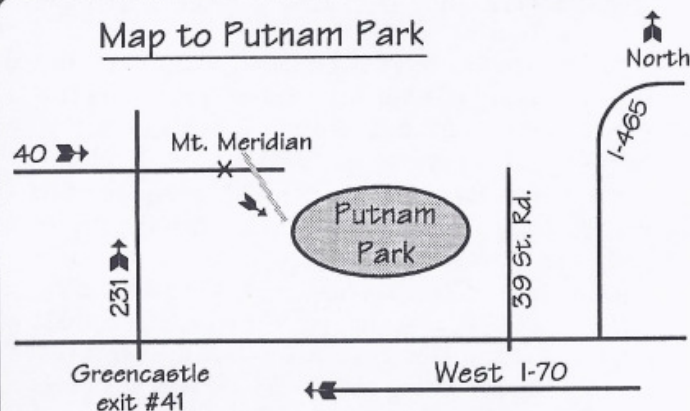
*PCA racing
is a national
series com-
peting from
coast to
coast and in
Canada.*

You've been reading about the Hoosier Porsche Classic on these pages since the first of the year. Most of that copy has been directed toward the participants. If you would like to attend as a spectator, you will be welcome at Putnam Park Road Course, Saturday, July 15 and Sunday July 16, 1995. PCA racing is a national series competing from coast to coast and in Canada. The first race in Indiana will be held at this new road race facility just west of Indianapolis off of I-70. Putnam park road course is a 1.9 mile road race course hosting a number of racing events throughout the season to include SCCA, AMA, WIRA, as well as hosting many Indy car and Trans Am test sessions, just to name a few.

The Porsche Club race will have practice for all classes on Saturday, July 15, with qualifying Sunday morning, July 16. Racing should begin around 1:45 p.m. Sunday.

PCA racing is a very competitive, exciting series showing nine different classes of Porsches. If you enjoy racing, come out Saturday, Sunday, or both, if you wish. It is merely necessary to sign an insurance waiver to gain admission. Practice sessions are scheduled for all day Saturday. The first race is scheduled for 1:45 Sunday. That gives you time to hit the swap meet at Tweeks until noon or so. The pace car will be Roger Fraziers '96 C4 Turbo.

Map to Putnam Park



Take I-70 west to Greencastle exit #41 (U.S. 231). Go north to U.S. 40. Turn right (east). Approx. 3½ miles. To Mt. Meridian (small green sign). Look for white sign on right for Putnam Park Road Course. Turn right on 550 E. The track is approx 1 mile on left. You'll be asked to sign a waiver at the gate.



money Russ Giganti invested in sending Terry to Porsche Factory Training Classes. This was money well spent as Terry consistently tested into the top 10% of Porsche Technicians nationwide. His classroom hours along with his years of hands-on experience and a perfectionist nature earned Terry the respect of those whose cars he serviced, an honor in itself, as most Porsche owners are pretty astute judges of quality. A large number of these Porsche owners continued to have Terry service their cars when he left Giganti to open Euro Motorworks. It is these Porsche enthusiasts and the countless referrals they have sent which continue to be the foundation of Euro Motorworks' business.

Euro Motorworks specializes in the maintenance and repair of Porsche cars. They do not specialize in building racing engines or conversions. The goal at Euro Motorworks is just to offer the very best service available, by the very best technicians for any model of Porsche car. No other shop in Central Indiana is better equipped to do so. Euro Motorworks stocks a vast Porsche parts inventory as well as tens of thousands of dollars worth of Porsche diagnostic equipment. All of this combined with the small scale of their operation allows Euro Motorworks to offer Porsche customers a level of service not previously experienced in the Indianapolis area.

Euro Motorworks is located on the northeast corner of 89th and Hague, one mile south of 96th Street, in the 89th Street Building. If you would like to talk with Terry about your Porsche, or if you would like to tour the facility, feel free to call 595-9272. Euro Motorworks is open Monday through Friday, 7:30 to 5:30.

Tweeks Hoosier Porsche Classic Sponsor

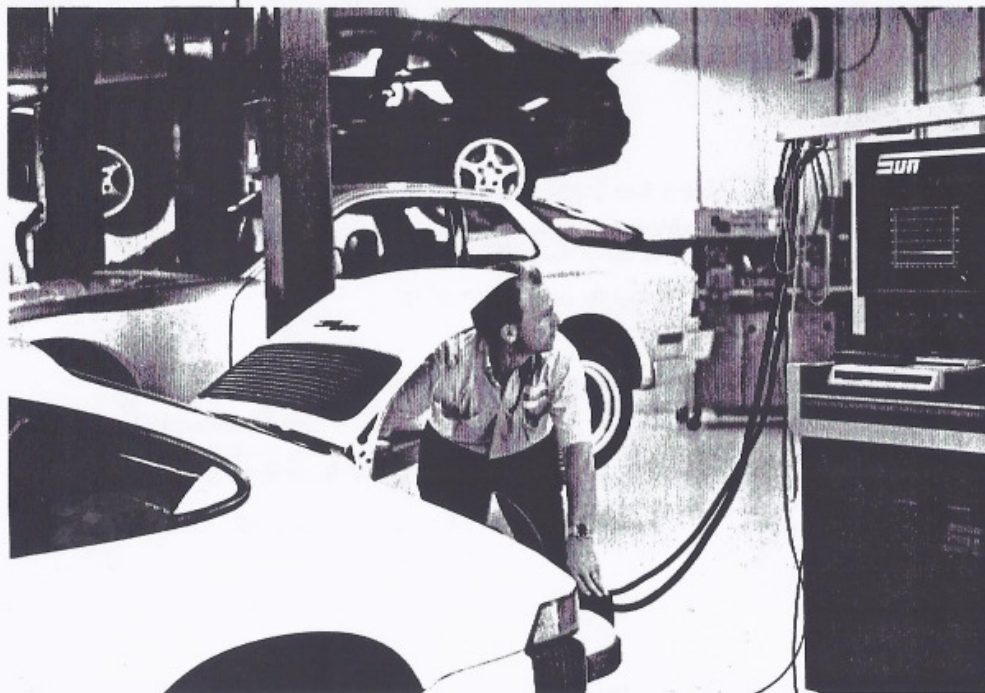
Euro Motorworks a dream come true for Terry Heath.

Euro Motorworks opened its doors to the Porsche owners of Indianapolis in August of 1993. This event was the realization of a long time dream for owner Terry Heath. Terry had been the Porsche Shop Foreman at Giganti Porsche for 14 years prior to opening Euro Motorworks. Though he had been seriously considering opening his own repair shop for many years the timing had never been quite right and he was content at Giganti. However, once word of the impending close of Giganti spread, the timing suddenly seemed right.

Terry and his wife Gloria, who is also a former Giganti employee had put a lot of thought into what kind of repair facility they wanted to create. Euro Motorworks is the shining result of what began as a group of ideas tossed back and forth at the dinner table.

Knowing that the shop could only be as good as the technicians who worked in it, Terry offered positions only to those he believed to be the very best. Both gentlemen had been long time Giganti technicians, had been either Porsche, Audi or VW Certified Master Technicians and are ASE Certified Master Technicians.

During his employment at Giganti Porsche Terry had earned the reputation of being the authority regarding Porsche service and repair. Much of his success there was due to the time and



A letter

from Richard Diasio.

Last spring, CIR received a letter from the president of the Putnam Park Corporation, Richard L. Diasio. He and his staff were excited about our upcoming Tweeks Hoosier Porsche Classic club race and outlined several safety improvements they were making to the course.

Included in the the upgrade were moving and removing guardrail and adding deceleration gravel pits constructed to F.I.A. standards; adding new curbs in turns four and ten and lengthening and replacing others; and replacing their tow truck with a larger, fully hydraulic model which will shorten the time required to remove disabled vehicles from target zones.

To commemorate the first P.C.A. race at Putnam Park, they designed and will offer a high quality signed and numbered poster in an edition limited to 500. They were available in mid-May to be offered for sale, unframed, at the track.

Richard has personally invited each and every member of the club to the race course, whether or not they work at or participate in the event.

He also announced that the Mid Ohio region will have a driving school at Putnam Park on September 16th and 17th run by Vicki Earnshaw, who can be reached at 419.529.6003. (An entry form can be found on Page 25 of this issue of the CIRcular.

welcome
to the
races.

Willkommen --
das Rennen.



TWEEKS

New 1995
Catalog!

INDIANAPOLIS Locally (317)875-0076 FAX (317)875-0181
8148 Woodland Dr. Indianapolis, IN 46278-1347
Call Indiana Toll Free! (800) 428-2200

CALIFORNIA Locally (310)494-4777 FAX (310)494-9084
3301 E. Hill St. Unit 408 Long Beach, CA 90804-1232
Call California Toll Free! (800) 421-3776

The new Tweeks
Porsche® Parts and
Accessories catalog is hot
off the press! We've
expanded our product
line including a wider
range of restoration and
hard parts, and exciting
new clothing.



Super Everyday Low Prices!



Tecnocar is an OE supplier to Porsche®

Oil Filters

Model	Year	Part #	Buy 1	Buy 3	Buy 6
356A/B/C	All	546.07.827	\$5.95	\$5.00	\$4.00
911	1965-71	901.107.203.09	9.95	8.00	7.00
	1972-89	930.107.764.00	9.95	7.00	5.50
Carrera 2/4	1989-On	930.107.764.00	9.95	7.00	5.50
Carrera 2 Turbo	1991-On	944.107.201.90	8.50	6.50	5.50
912	1965-69	546.07.827	5.95	5.00	4.00
912B	1976	021.115.351A	6.50	5.00	4.00
914/4	1970-76	021.115.351A	6.50	5.00	4.00
914/6	1970-72	901.107.203.09	9.95	8.00	7.00
924/924 Turbo	1977-82	931.107.701.00	8.25	5.00	4.00
924S	1987-88	944.107.201.90	8.50	6.50	5.50
928 All	1978-On	928.107.201.05	12.50	11.00	10.00
930	1976-89	930.107.764.00	9.95	7.00	5.50
944 All	1983-91	944.107.201.90	8.50	6.50	5.50
968	1992-On	944.107.201.90	8.50	6.50	5.50

Tweeks Hoosier Porsche Classic Sponsor



★
Thanks,
Bob!

Farmer Automotive sponsor located on Indy's east side.

Bob Farmer of Farmer Automotive cut his teeth on Porsches 25 years ago as a factory trained technician servicing all Porsche automobiles at Giganti Porsche Audi. In 1983, Bob's entrepreneurial instincts took over. He left Giganti to start his own Porsche shop, starting in a one-car garage. Farmer Automotive now services literally hundreds of 911, 930, 914, 944 and 968 automobiles yearly in a spacious service facility located on the east side of Indianapolis on Buck Creek Road.

Farmer Automotive provides a full range of automotive services from basic tune-ups and oil changes to complete engine and transmissions overhauls, as well as performance and street suspension modifications.

For the past 12 years, Bob Farmer has been building, prepping, and servicing SCCA Solo cars, (8 National Championships), PCA track cars, and now fully prepared IMSA GT quality race cars. In conjunction with Capitol Racing Enterprises, Farmer can design and build from the ground up SCCA GT1, GT2, GT3, IMSA GTS1, GTS2 and PCA race cars. (Look for #99 and #98 at Putnam Park.)

Bob has been a pioneer at developing maximum, performance and horsepower out of 911, 930 and 914 Porsches. His Stage I, II and Ultra Stage I and II engines are now nationally recognized for their race-car-like performance and yet docile streetability. Many of his Stage motors are now exceeding 100,000 miles! Bob has taken these fundamental engine tweaks to new levels in design and development of full-race components, not available elsewhere. He has a revolutionary new piston design, eliminating the need for twin plugs with high compression and great flame travel. He has been continuously developing his 911/930 cylinder head modifications now producing flow numbers better than any available. He has pioneered a new induction system now fully tested and sorted that will soon be available for the performance enthusiast. (See it on #99 and #98.)

If you want maximum performance and durability out of your Porsche for street, track, or full race, see Farmer Automotive.

OH YEAH?

Yes. Terry has serviced Porsche cars for the last 18 years logging over 500 hours of Porsche factory training, and he's held the designation of Porsche Premier Master Technician.



Terry Heath - proprietor

NO - he's never been on a pit crew, and you won't see him building racing engines.

HE CAN'T.

He's too busy servicing Porsche cars.

Is that a problem? *Only if you're taking your Porsche to someone else.*

EURO MOTORWORKS

7716 East 89th St., Indianapolis, IN 46256

317.595.9272

Hours Monday-Friday 7:30am to 5:30pm

>>> **HEEL to TOE** continued from Pg. 15

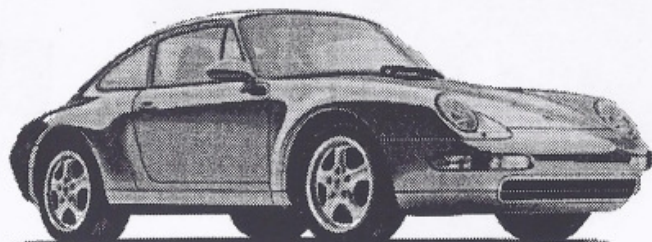
You can practice RPM matching and "heel-toe" on the street while approaching a stop sign. Depending on your physical ability and your car's pedal placement, here are two techniques. One technique places the toe section of your right foot on the brake while your heel is on the gas pedal. This requires talent, practice, and you must be a bit of a contortionist. The other technique applies the left side of your right foot on the brake using a slight rolling motion with the right side of your foot on the accelerator. Practice these techniques while braking and downshifting to see if you can downshift without feeling the usual "surge," with matching RPMs. If you do this correctly your passenger will hear the RPM change but not feel the gear change. Once you master this on the street, you are ready to try it at the track, only in a straight line until you are consistent. (Called trailbraking.) Lap time will come down.

Left foot braking is just what it implies. Using your left foot on the brake while your right foot is still on the throttle. This technique is used where slight braking is required with no downshifting. By keeping a slight amount of throttle applied with your right foot while braking with your left, you will settle the chassis, load the tires more evenly and carry potentially higher speed through a corner. Again, left foot braking can be practiced on the street.

If you are at the Putnam Park PCA Race, look for the Tweaks/Farmer Automotive #99 911 and say "Hi!" — See you there.

You can practice RPM matching and "heel-toe" on the street while approaching a stop sign.

In case you were wondering, the new 911 goes just as fast if you lease it.



Show your PCA membership card for a 10% discount on Porsche parts!



The sign of a good deal

3473 EAST 96TH STREET
INDIANAPOLIS, INDIANA 46240

TELEPHONE: (317) 848-7447
IN INDIANA (800) 521-4183

'To Heel or Toe? --

That is the question'

Downshifting, braking, and turning simultaneously smoothly is an art and may be the most difficult driving technique to master. Downshifting while entering a corner will upset the balance of your car as will braking while entering a corner, and the two together if done improperly can, and usually will, spin you quickly. To do this smoothly, the engine RPMs must "match" the rear tire revolutions when engaged to the lower gear to allow the rear tires to continue rolling at the same speed. Sound confusing? To do this, you must learn to "heel-tow" (using your right foot for both the brake and accelerator pedals simultaneously). This enables you to brake while "matching" the engine RPMs with the throttle, to the RPM needed in the next lower gear so downshifting doesn't shock your rear tires. The degree of smoothness will directly impact the balance of your car and the maximum cornering force. If the clutch is released in the middle of the corner while downshifting from 4th to 3rd gear, your rear tires will momentarily lock up if the engine RPM is not close enough to that needed to equal rear tire rolling speed. If you "heel-toe" correctly, you will increase the RPM to match the gear change and not feel the gear reduction. The result is more actual cornering speed.

HEEL or TOE continued on Pg. 18 >>>

club
feature.

die Clubgeschichte

TO HEEL



OR TOE

by
SCOTT HOLLEY
#99



farmer's automotive

Since 1971

General Maintenance and Repair

Custom Engines & Suspensions for

911 & 930

Track Prep from Bumper to Bumper

944 914 912

AUDI VW (water cooled)

Tel 317/894-8185
800/213-6373
Fax 317/891-2607

Bob Farmer
2464 Buck Creek Rd
Greenfield, IN 46140



**PORSCHE CLUB OF AMERICA
ALEXANDRIA, VIRGINIA
JUNE 1, 1995
NEWS BULLETIN**

**PCA TREFFEN -- THE ULTIMATE
PORSCHE TRAVEL
EXPERIENCE**

OCTOBER 21 TO 29, 1995

PORSCHE CLUB OF AMERICA PRESIDENT, JUDY BOLES, TODAY ANNOUNCED THE REACTIVATION OF TREFFEN. TREFFEN IS THE PCA TRIP TO EUROPE, THE PORSCHE FACTORY, THE PORSCHE MUSEUM, HISTORICAL SIGHTS, FIRST-CLASS HOTELS, AND WONDERFUL BANQUETS. TREFFEN IS THE WEEK-LONG PCA CELEBRATION OF THE CAR BY PORSCHEPHILES. THIS YEAR'S TOUR WILL INCLUDE MUNICH, HISTORIC ROTHENBURG, STUTTGART, THE ROSSO BIANCO SPORTS CAR MUSEUM, PORSCHE AG, THE PORSCHE MUSEUM, OPTIONAL EXCURSIONS, AND MANY OTHER EXCITING FEATURES. FOR COMPLETE DETAILS OF THIS UNIQUE TRAVEL EXPERIENCE, CONTACT EUROPEAN TRAVEL EXPERT, KNETTIE ARCHARD, GT&I TRAVEL PLANNERS, AT 203-426-7833, OR BOB MILLER PCA NATIONAL SECRETARY AT 918-369-0453.

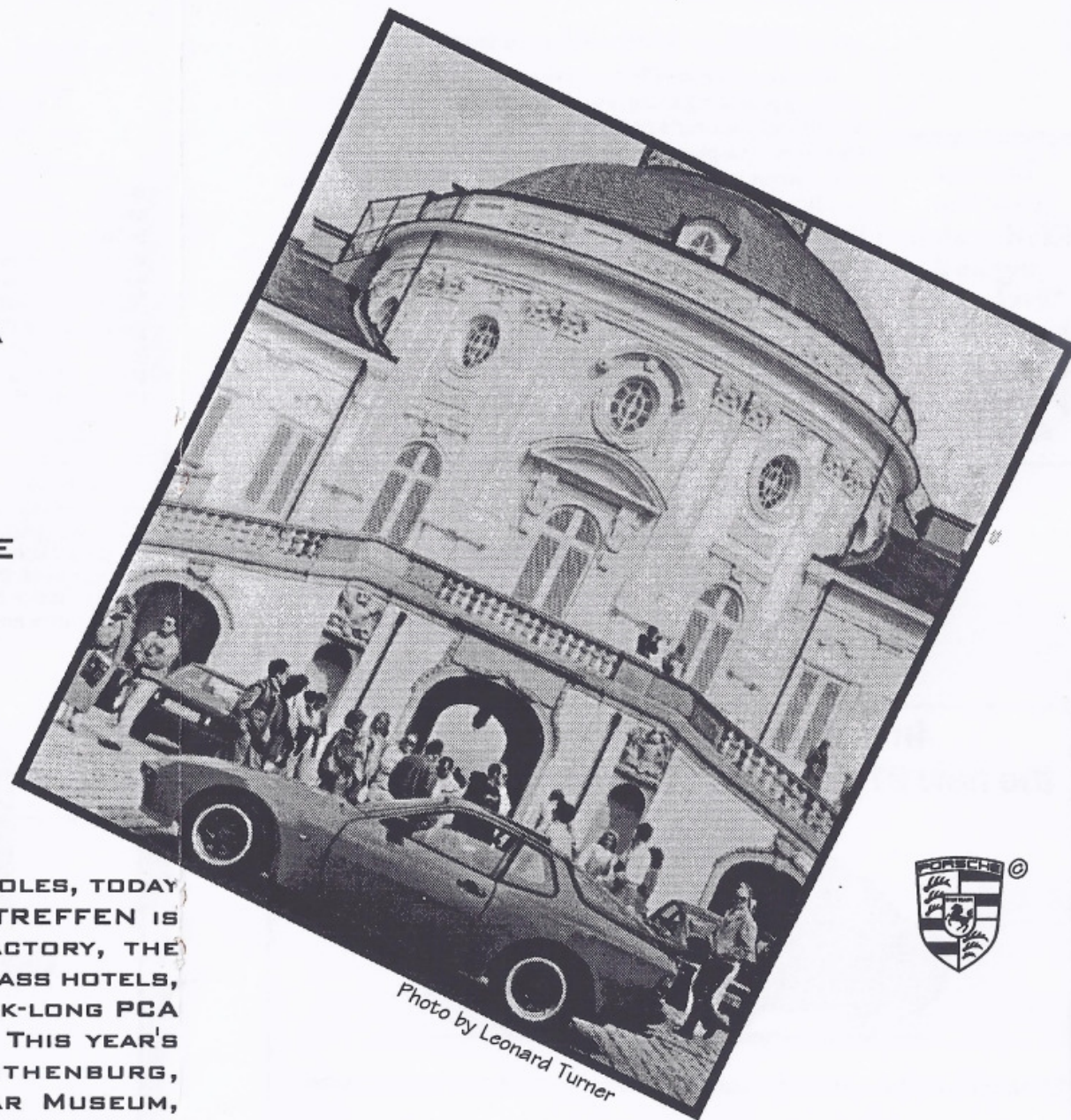


Photo by Leonard Turner



**SOLITUDE CASTLE ++++ NEAR STUTTGART
PORSCHE PEOPLE HAVING FUN.**