## CHICAGO 5

## JUNE

## 1972

## OFFICERS

PRESIDENT Don Dyrda
VICE-PRESIDENT Merv Rosen
SECRETARY Dennis Skidmore
TREASURER Neil Holleb
DIRECTORS         Bruce Janecek       246-5492         Guy Revesz       696-3346         Dave Redszus       644-0797         Dean Bangert       448-7575         Jim Bulgrin       414-639-1918
MEMBERSHIP Wayne Gritzmacher
NEWSLETTER EDITORS  Diane & Dan Gallagher
ADVERTISING MANAGER Dick Gunther

#### DATES

Note	Date	Change	-					
June	11 .			 			Gy	
					Union	76,	Palatine,	IIIInois

17th Porsche Parade

July 16 - 21





#### **EAR VIEW MIRROR**

#### S SPRING FROLIC RALLYE

e. The ound o you igator, weather ave

of
was eni in
rus,
e, is
mak-

by
ig for
≥11
essing

thanks to all who worked the checkpoints.

For the second event in a row, applicant member George Gutmann won first place.

Maybe the "old timers" had better watch out. The Urban brothers, who were just accepted for membership, took first place in the unequipped class. Notice the large discrepancy between first place and the rest of the class. It is also noteworthy that the equipped class results are not as good as the unequipped.

The results published on the following page are corrected results. The maximum penalty per leg was 600 points. Maximum penalty for the rallye was, therefore, 1800.

It was indeed a nice day in spring..... great roads, good food and famous Porsche camaraderie. It was also a long ride home, unless you lived in Dubuque. The line of Porsches heading back to Chicago was as high as twenty in a row. Quite a sight.

\*\*\*\*\*

# Chicagoland's





SHORELINE PORSCHEIAUDI INC.



80 GREENBAY ROAD · WINNETKA, ILLINOIS 60093

Chicago No. **273-2852** 

Sales - Service - Parts

Suburbs call: **446-9595** 

#### RESULTS

Equipped	Pena	1ty	
1. George Gutmann & (App. Member)	65		16. Jim Dolian & Lee Hanson (App.) 636
Linda Mayer			17. Jim Hickman & Carol Moore 658
2. Bonnie & Roger Shapiro	254	(T)	18. Lance & Sue Flynn 660
3. Paul Dickinson & Paul, Jr.	293	(T)	19. Tod Kaitis & friend Johnson 667
4. Rip & Linda Patterson	322	(T)	20. Henry & Dolores Tollis 668
5. Norm & Mike Studier	327	(T)	21. Bill Pailey & Mary Ann Brahes (App.)673
6. Al & Susan Brooking	334	(T)	22. Al Marmalad & Mike VanderWerff (Jr.)675
7. D. Pivan & R. Pivan	768		23. Paul Braun & Robert Walder 757
8. Tony & Judy Perry	1080		24. Rik Warren & Bobbi Bogan 763
9. Doug Beach & Rick Sallee	1408		25. Wally & Anita Ryback 814
			26. Bob & Sylvia Bobbin 816
Unequipped			27. Richard & Gretchen Collins 822
1. Ray & Gene Urban		(T)	28. Bruce & Len Chandler 831
2. Dick & Joyce Gunther	234		29. Jack & Carolynn Cooper 881
3. Hester & Susan Dyrda	237	• •	30. Susan Shreve & Larry White 906
4. Jim & Bonnie Gladish	250		31. Bruce & Jill Janecek 946
5. Jerry & Helga Meyer	260	(T)	32. Gary & Vicki Posh (G) 962
6. Dick & Rick Gollhofer	299		33. Steve & Anne Hunter 1025
7. Bonnie Struth & Ron Welter	329		34. Neil & Juddy Holleb 1147
8. Tom Gritzmacher & Lee Kramer	356		35. Lesley & Tony Tee 1161
9. Rick & Kathy Abeles	374		36. R. Krejsa & J. Buddig 1165
10. Chuck Regan & son John	400		37. Mark & Bonnie Leuzinger 1248
11. Horst & Susan Peppa	563		38. Dennis & June Skidmore 1271
12. Dennis & Linda Green	578		39. Alex & Donna Wendorf 1367
13. Keith & Pat Kuhlman (App.)	588		40. Vince Morreale & M. Anderson 1642
14. Dan & Diane Gallagher	597		41. Pete DeRamos & son David (App.) 1800
15. Jim Rossi & Bill Boy	601		42. Ed Jung & Kathy McCourt 1800

### WEISS TIRE

## HOUSE OF RADIALS 534 GREEN BAY ROAD

KENILWORTH

AL 1-5766 3501 NORTH MILWAUKEE CHICAGO

MICHELIN, SEIMPREIT, CONTINENTAL, METZLER,

VREDESTEIN, GOODRICH, ZETA, DUNLOP, BRIDGESTONE

ALL SIZES - ALL RATINGS



1st unequipped



2nd unequipped



(Cindy slept the entire Rallye and therefore was not counted as equipped.)



Lover's trophy presented because of actions observed when Bob was parked using up time.



lst applicant

1st equipped



4th and 5th equipped



2nd and 3rd equipped (Editor's Note: Apparently, Paul Jr. has more smarts than we gave him credit for.)



Bitch award presented for statements made about tar on the course ruining concour preparation.



Registration



The pride and joy of Munster, plus green 912 and friend.



My daddy is the handsomest man here.



Not bad for a grocer.



Oldies but Goodies



Jim Hickman and friend -- Applicant Member



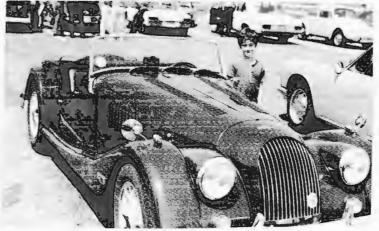
Who is this behind the Foster Grants? Ans.-The Parade Chairman and old what's his name.



True, I usually only get second place; i.e., Bratwurst, Sterlingworth, Alfas. However, Ben's the best.



Registration Line



This month's inferior import



Go ahead and laugh now, but wait til you try to clean the tar off.



Don't look now, Dick, but the winner of the Lover's Award is making his move.



The Porsche Family of the Year.



Applicant members Pat and Keith Kuhlmahn are going to the parade -- are you?



Tom Grutzmacher informs navigator that CAST is not something you put on a broken leg.



Frankly, as a navigator, you stink



No, I don't think you're a leacherous old man.



The bar tender asked Dennis for his ID's.



You're the greatest navigator in the whole world.



My Ray is certainly not an oldie but goodie -- he's just a goodie.



Dr. Pete de Ramos family -- Applicant Members.



Love is wonderful.



He thought speed pilot was a 911 S driver.



Yes, I know how to mix formula and change diapers.



If they think they're in the Boonies now, wait'til the Dubuque Rallye.



Henry, my husband, does not understand a woman's wardrobe needs.



Linda, I think we should rename the Picnic Potter's and Patterson's Picnic.



I cannot believe I ate the whole thing.



First she wanted a Raspberry Targa, then a Yellow Audi, now she wants an Orange Coupe!



Janecek girl and friend.



When will you learn that Larry Reed is not a basketball player.



Dan and tired navigator



Will you please pass the Fondue



Honest, you're the first girl I've thought, enough about to bring to a PCA event.

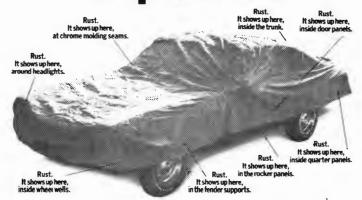


According to your calculations, you were in the middle of Iowa.



Suggest a caption -- the best one will be printed next month.

# They still haven't unveiled the rustproof car.



1244 RAND ROAD DES PLAINES, ILLINOIS (312) 824-4147



COMPLIMENTS
OF
C & S DIVERSIFIED CORP.
BUD CROUT, PRES.

COMPLIMENTS OF AUTO HOUSE BODY SHOP

For the finest in

MERCEDES and PORSCHE
BODY & PAINT WORK
DESI 272-0796

### **COMING EVENT**

## JUNE EVENT SHAPIRO'S SLIP AND SLIDE GYMKHANA

Date: Sunday, June 11, 1972 Time: Reg. 10:30 -- closes 1:30

Timed runs 11:30

Place: Union 76

Golf Road (53), 1 block west of Route 53, Schaumberg, Illinois

Roger Shapiro, formerly of Shapiro's Rallye School, presently of gymkhana fame, presents his Slip and Slide into Symmer Gymkhana. The event will be held on the spacious Union 76 parking lot which allows a much longer and faster course than the usual gymkhana. This event will challenge both novice and expert.

Tech inspection will be mandatory for all participants. Tech will begin at 10:30. Seat belts will also be required. It should be called to your attention that there will be no practice allowed because there will be at least three timed runs, possibly four. Entrants will be allowed to walk the course between 10:30 and 11:30 only.

The same classes will be used as were in the Brown Licorice Twist, i.e. (1) 356; (2) 914; (3) 912; (4) 911, 911L, 911T (2.0), 914/6; (5) 911T (2.2); (6) 911E & S; (7) A11 2.4 911 (T, E, or S); (8) Competition - includes racing tires (9) Ladies' 4 cyl. and (10) Ladies' 6 cyl. The starting times will be by class, but the classes may not necessarily be in order; i.e., if all class 8 cars are present at 11:30 and all class 1 are not, class 8 goes off.

Dinner will be at Hackney's in Lake Zurich (880 N. Old Rand Road). Dinner will consist of the famous steakburger, french fries, and onion rings. It will be served promptly at 6:00 o'clock. Cocktails immediately after the event.

#### Dear Bonnie:

I have found that my Porsche goes into circle easily. Therefore, I would love to slip and slide into summer. Sign me up and reserve a trophy.

and reserve a tr		· bign me up
Name		
Member	App.	Guest
Model of Porsche	Cla	SS
Entry \$5.00 per	car (\$6.00 at	line)
	nners @ \$3.50 ildren	
Mail to: Bonnie	Shapiro	

2131 North Hudson

Chicago, Illinois 60614

JULY EVENT 17th PORSCHE PARADE

Date: July 16-21

Place: Lake Geneva, Playboy Club

Well, it is finally here; the seventeenth Porsche Parade. This is an event that has involved a sizable number of club members in over a year's hard work. There have been fantastic numbers of man hours put in so that we can have the best parade ever. Do not let your parade committee down-- they need you to register and they need your help.



Dear Bonnie:

Parades only come every ten years. Besides, I hear this one will be the best ever! Send me a registration form.

Name	 	 	 	 

Mail to: Bonnie Gladish

Model of Porsche

3814 Rugen Road
Glenview, Illinois

## CONCOURS

The power of the press is indeed mightier than the sword. At the last board meeting it was decided to expand the concour classes.

The separate classes of 911, 912, 356, etc. will be eliminated. In their places will be substituted class A, B, C, D. Class D will consist of cars to be judged only on the basis of exterior and interior. In this class the engine and undercarriage will not be judged. Class C will consist of cars to be judged in all areas except the undercarriage. The engine will be judged. Class B will consist of cars to be judged in all areas including the undercarriage. Not too much emphasis will be placed on the undercarriage. It will still be judged as to overall cleanliness, however, points will not be deducted for a neat Zebort job, etc. Class A will be judged as are our present concour, but instead of Harry Muellich, Bob White and Dan Gallagher competing among themselves in the 911 class, they will also have to compete against the 356s, 912s, 914s, etc. volved in the concours, and it should work. No longer can be heard the excuse "I cannot win, anyway", or "I refuse to clean the bottom of my car."

Trophies will be awarded in all classes. A greater percentage of trophies will be presented in Class A than in the other classes which is only fair. A third or fourth place car in the A class has hundred of more hours of work involved than the Class D winner.

Regional points will also be awarded in all classes. Once again there will be a heavier concentration in Class A. For example, a third place finish in Class A is worth more points than a first in Class D. There will be no additional points added to the concour class. The points that used to be awarded, under the old system (140) were added up and divided into the new classes. This also makes possible a concour champion of a car other than an A class car for the competition in Class A is going to be really tough.

Another different twist is that the Class A entrants will judge the Class B cars, the Class B entrants will judge the Class C cars, etc.

When I proposed the change in the concour system, I did not expect anything so far reaching or totally encompassing as this excellent plan (credit Don Dyrda and Dave Redzsus). I believe that the concour will now become a total club event. We will see at Potter's Picnic in August when this system will first be used.

Dan Gallagher

-11-

## **Profile**

PORSCHE '70-2.2 and '72-2.4 (a continuing series)

The Editor made me swear on a stack of pancakes that I would write an article on the differences I had noticed between the '70-2.2T coupe and the '72-2.4 T Targa. This was prior to his knowledge of the engine swap (2.4 into the 2.2T coupe). So what was to be a driver's test ride is turning into an all-inclusive series of articles comparing the '70-2.2T coupe to the '72-2.4 Targa to the '70-2.4T/S coupe.' Needless to say, this is not a one column affair. Besides, I am still sorting out minor problems in the T/S and, like all of you, a lack of time lately... but we need the filler in the Scene so let me begin by relating two stories.

Story number one: All the Detroit auto manufacturers have a quality control problem in that there are some assembly line workers who think it is hilarious to drop a stray nut or bolt in the frame to rattle the new owner's "cage" forever. This could never happen on a Porsche-- but it did-- in the housing of the 70 coupe in which are located the clutch, shift, etc., linkage, there was, big as life, a bottle cap from a Weiderverschluss bottle. The problem now is to figure out whether Porsches are undercoated inside the linkage housing to keep out rust and diminish noise or to hold bottle caps to the bottom for reinforcing.

Story number two: No one will believe this so fortunately I have an applicant member, John Benish, to corroborate the story. Seems that John stopped at my office to pick up his best 6 cyl. applicant trophy from the Brown Licorice Twist. Several minutes after leaving, John came back. "Mike, your Porsche is downstairs trying to start." "Oh sure, of course, John." "No, really!!!" "Uh-huh." "It's either yours or mine and I know it's not mine." "Well, guess we better look," and sure enough Old Silver is out there turning over. This episode followed the engine transplant so there were several areas to check and it finally turned out to be a defective starter solenoid. Sure was weird, but this just points out that the 2.4's have "so much guts" that they just want to go all the time, even without the key. Next time to the nitty, gritty, greasy finger stuff.

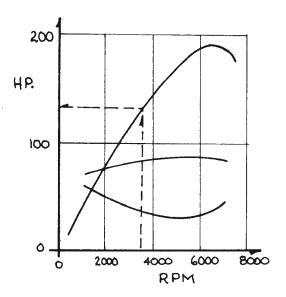
Mike Vander Werff

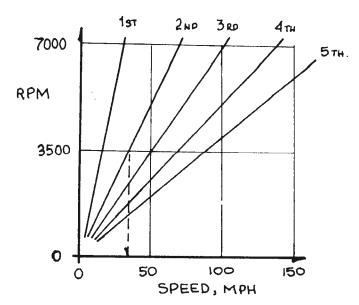
## TECH TIPS

WHEN TO SHIFT - WHY TO SHIFT

Several members have asked about shift points, particularly for events like Elkhart Lake and autocrosses. A rather straightforward determination for your individual car (model, engine type, and transmission) can be made with just the information available in the Owner's Manual. For those of you so inclined, it is a rather interesting hour's project for one of those evenings when there is nothing else to do, no night baseball, etc. All you require is an Owner's Manual, a piece of graph paper (the kind of paper with lots of small squares on it), and a pencil.

In the back of the <u>Owner's Manual</u> there are two curves that appear as shown in the sketches below. These sketches are not to scale.





These two diagrams allow us to relate the horsepower available to speed for each gear. For example, we pick 3500 rpm in the transmission diagram and can read the speed in each gear. From the engine diagram at 3500 rpm we find we have 70 hp (911S-C) available in each gear at the speed indicated, i.e., at 28 mph in second gear. Thus we can make a table as below, filling the appropriate boxes (for a 911S or 911T-C). C=2.4 (See Table 1 on the following page.)

The total horsepower required to overcome aerodynamic drag and rolling resistance for a Porsche is known and given approximately, for those interested, by the relation:

$$Hp = \frac{1/2 pu^{3}C_{d}}{g c 550} + \frac{R_{o}u}{550} + \frac{R_{1}u^{2}}{550}$$

This relation, along with the data from the table, is plotted in the last figure. (Table 2, following page.)

The difference between the horsepower required to drive the car and that available in any gear is what is available for acceleration. It can now be seen that for maximum acceleration you must be in the gear which gives the largest difference. The approximate shifting points are indicated in the diagram. In those cases where the curves overlap, as with the 911T-C in the upper gears, the best shift point is slightly before the intersection to account for the time it takes to shift.

From the diagram it can be seen that for the 911S-C you must go to the red line (read ignition cutout) in every gear. By contrast, in the 911T-C case this is only true in first gear. In all other gears the optimal point occurs earlier. These points are:

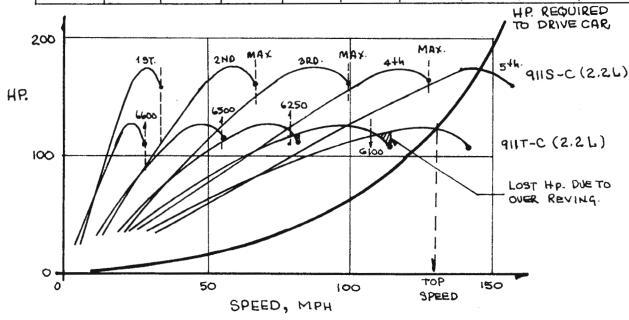
The disadvantage of over reving is clearly seen for the 911T-C in the 4th-5th shift where reving to the limit results in a loss of 12 horsepower for acceleration purposes. Changing transmission gears, for example the so-called short course gears, tends to emphasize this overlap.

Remember, using the engine to the red line <u>may not</u> result in maximum performance. Get out your <u>Owner's Manual</u> and check out your car.

Bob White

TABLE NO. 1

TRANS.	1 57.	GEAR	2 NO.	GEAR	3RD.	GEAR	4TH. (	SEAR	STH G	EAR
RPM	Hp.	SPEED	Hp.	SPEED	Hp.	Speed	Hp.	SPEED	Hp.	SPEED
2000	45	11	45	181/2	45	27	45	36	45	43
2500	56	131/2	56	23/2	56	341/2	56	45.5	56	53.5
3000	701	161/2	70	28	70	411/2	70	541/2	70	641/2
etc 911	3-T									
2000	45	11	45	18 1/2	45	27	45	36	45	43
2500	59	131/2	59	23 1/2	59	341/2	59	45%	59	531/2
3000	73	161/2	43	28	73	41/2	73	541/2	73	641/2
ETC. 911	T-C									



## Wish I had a Porsche!!!

But -- if you've got the Bug see us. It's just possible we could make it go so that you wouldn't have to follow a Porsche!

L. A. STURTEVANT CO.

IS NOW

MOTOR SPORTS INC. 442 West Lake Elmhurst

VW & PORSCHE ENGINE SPECIALISTS

BMC & FORMULA CARS

BODY WORK & CUSTOM PAINTING

"WHEN YOU NEED SOMETHING A

LITTLE LARGER"

BMW AND MERCEDES BENZ Moter Werks of Barrington

CHUCK EDWARDS
Ten Years with Porsche

381-8900

The Chicago Region/PCA would like to welcome you newer members and at the same time congratulate our applicant members who have taken the opportunity to share in the fun and challenge of what we like to call "getting to know your Porsche".

Since 1958 the Chicago Region has grown to a dedicated group of Porsche enthusiasts, known to some of the less appreciative as Porsche nuts, who have tried, liked, and been convinced that speed events, tech sessions, rallyes and the like can be "educational" as well as fun with close self supervision and safety kept in the forefront.

The club has yearly conducted weekend treffans (rallyes to the newer crowd), fast, short and very long slaloms or gymkhanas, "involved tech sessions" (when did you last see an engine pulled and replaced simply as a demonstration), highspeed autocrosses (ever drive an SCCA-sanctioned 4-mile race track approaching flat-out speeds), and socials that you wouldn't believe--or remember!!! Right where it hurts, heh?

Now all this fun is only the result of one thing--doing and getting involved. The more one gets involved, the more of us there are to run events, the more variety and ideas that result and the more friends you make--right, Cecil?

Applicant members—keep that membership chairman in the know by making him aware of your presence at these events; remember, two events in succession and you are finally a full fledged PCA'er.

New members--where are thou? Help run an event; it can be very gratifying to help run a club where Porsche wins all the time--well, almost all the time. Who let that mini-bike out there?

See you at the next event--and wear your name badge! You never know; the guy next to you might buy you a drink if he knows your name.

Porsche Ober Alas, Your Membership Chairman

Vacation, Group and Business Travel

DOMESTIC AND INTERNATIONAL ARRANGEMENTS



PLEASE GO AWAY!

JOYCE GUNTHER
MASON-CHAPLIN TRAVEL
550 Frontage Road
Northfield, Illinois 60093
(312) 446-9365



## MISC RAMBLINGS

Please notice that on the bottom half of the back page there is a change of address form. We are currently getting ready to publist an updated membership directory. If you have changed phones, or address, or are not in the directory, please send us the form. This form will be continued to be run ad in finitum. In the future it will be used to let the newsletter people know you are moving so they may change their mailing plates.

Congratulations are in order for Barb and Dave Redszus who recently joined ranks with the taxpayers by purchasing a palatial estate in Lake Forest. Apparently, Dave only looked at the four-car garage and tool shop and decided this was what he needed. 904s cost much more than the initial too-high investment. Anyway they want to invite the whole club to their housewarming to be held....?

We notice that Wally Ryback recently purchased a very clean 911. No, he did not sell concour 356.

Last month found the Skidmores playing tennis in Spain and the Novoselskys absorbing theatre in London. Whatever happened to the tour of the factory in Stuttgart?

For the first time in recent memory, Porsche failed to win the G.T. class in a FIA race (SPA). A Panatera beat out a whole flock of 911S by a lap. Sometimes there is just no substitute for cubic inches.

## **NEW MEMBERS**

Richard "Rick" & Gretchen Collins 2200 Sherman Road, Apt. A-1 Evanston, Illinois 60201	'68 911 Yellow
Eugene "Gene" Urban 11 Glendale Road Oak Brook, Illinois 60523	'66 911 Red
Linsay H. Miller 521 West Briar, Apt. #509 Chicago, Illinois 60657	'70 911T Red
Bruce Kirkpatrick 861 Crescent Boulevard Glen Ellyn, Illinois 60137	'69 912 Irish Green
Frank Wagner Route 1, Box 890 Antioch, Illinois 60002	'63 356B White
Thomas "Tom" R. Meyers 505 North Lake Shore Dr., Apt. 4808 Chicago, Illinois 60611	'71 911T Targa Yellow
Klemens "Klem" & Teresa Ceputis 1319 Brummel Evanston, Illinois 60202	'72 911T Signal Yellow

## RALLYE

#### NAVIGATOR QUIZ -- RATE YOUR NAVIGATOR

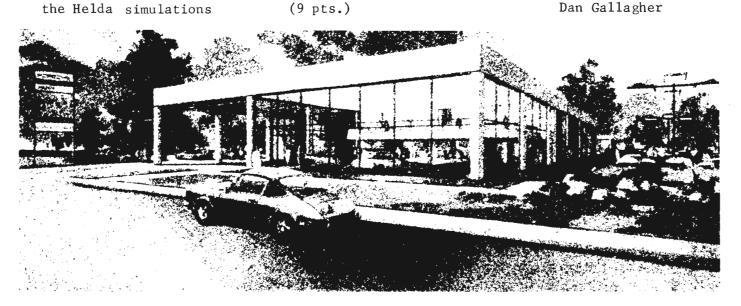
(5)

(1)	Experience:		
	a) Navigate the winning Porsche te	am	in
	the Monte Carlo Rallye in 1969	and	1
	1970	(9	pts.)
	b) Currently the SCCA divisional		
	champ	(6	pts.)
	c) Is your wife	(3	pts.)
	d) Believes a rallye is a politica	.1	
	gathering	(0	pts.)
(2)	Education:		
	a) Holds a PHD in math from MIT	(9	pts.)
	b) Understands Modern Math -		
	third grade	(6	pts.)
	c) Believes a "Stephens" is a		
	new shoe store	(3	pts.)
	d) Walks into walls	(0	pts.)
(3)	Physical Shape:		
	a) Jumps tall buildings in a		
	single bound	(9	pts.)
	b) Can run a 5 minute mile	(6	pts.)
	c) Can hold bladder $3\frac{1}{2}$ hours	(3	pts.)
	d) Cannot hold bladder $3\frac{1}{2}$ hours	(0	pts.)
(4)	Ability To Do Calculations:		
	a) Can read the map, crank the cur	ta,	,
	issue instructions and correct		

b) Repeats this instruction - bea left after 2nd right past 3rd	r
available left	(6 pts.)
c) Can understand that 30 mph is	
1 mile every 2 minutes	(3 pts.)
d) Believes Larry Reed is a bas-	
ketball player	(0 pts.)
Courage:	
a) Loves to go around corners at	
1.1 ·G's	(9 pts.)
b) Will ride the Roller Coaster	(6 pts.)
c) Keeps eyes open in a gymkhana	(3 pts.)
d) Gets car sick	(0 pts.)

If your score is 45 points, pack your bags and join the Press on Regardless Rallye Team. If your score is 36 to 45 points, join the SCCA divisional team. If your score is 16 to 35 points, you're good enough for Club Rallyeing. If your score is 15 points, we need you to work a checkpoint at the 17th Porsche Parade. A score of 14 points to 0, lead him (her) into the path of a speed pilot (911S driver).

Dan Gallagher



Sale of new and used cars

Parts and accessories are in-stock and complete

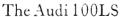
Service by factory trained personnel using advanced equipment in spacious facilities

PORSCHE AUDI

PORSCHE AUDI AT O'HARE INCORPORATED 1000 Elmhurst Rd. Elk Grove, III. 60007 Phone 312.297.2880

.....INCLUDING EACH OTHER







The Porsche 914



The Porsche 911

# PORSCHE AUDINO

300 E. OGDEN AVE., HINSDALE, ILL. 60521

SALES - SERVICE - PARTS Phone 312-325-8040



#### CHANGE OF ADDRESS

Name	Wife's Name	
New Address		
Business Phone	Home Phone	

Mail to: PCA/Chicago Region 767 Ivy Lane Glencoe, Illinois