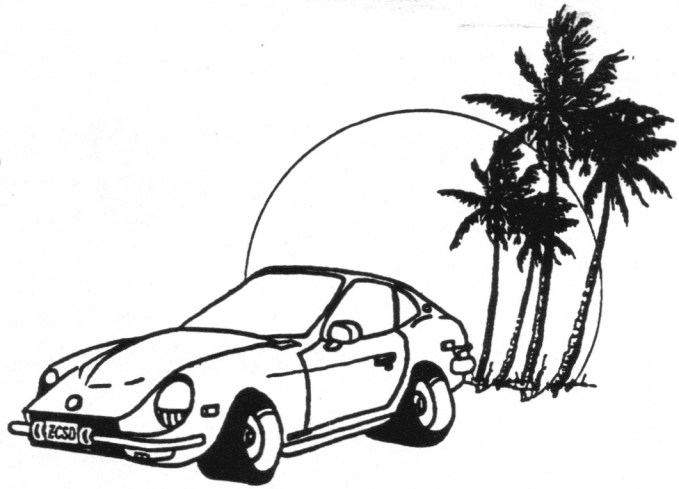


THE Z - CLUB OF SAN DIEGO NEWSLETTER



December 1992

Calendar of Events

- * **Happy Thanksgiving** November 26 - Thursday
- * **December Event** December 6 - Sunday, @ NOON Malibu Grand Prix at 8606 Miramar Rd.
- * **December Meeting** December 1 - Monthly Meeting at Filippi's Pizza Grotto in Mission Gorge @ 7:00 PM (See Insert)
Door prize and 50/50 drawing
- * **Starlight '92 Rallye** December 11 and 12 - Friday and Saturday - Santa Barbara to Las Vegas 12+ Hour Monte Carlo Rallye
-Call (805) 682-8652 or (805) 967-9760 for Information
- * **Merry Christmas** December 25 - Friday
Have a very safe and happy holiday season!

Other suggestions for club events were voiced: A slalom, meeting/fun run with the Group Z Club from L.A., caravan to Julian or ski trip to Mammoth or Big Bear. Contact Dave Platt if any of these ideas interest you or to make other suggestions.

Club Officers

| | |
|---------------------------------------|----------|
| President - Gary Anderberg | 589-5104 |
| Vice President - Tony Cline | 571-6884 |
| Secretary - Lance Wills | 566-2936 |
| Treasurer - Mag White | 298-3270 |
| Events Coordinator - Dave Platt | 462-0258 |
| Member-at-large - Pat Hubbard | 271-0194 |
| Membership Coordinator - Yvonne Platt | 462-0258 |
| Historian - Pam Brousseau | |
| Telephone Coordinator - Pat O'Neill | 549-0707 |
| Newsletter Editor - Will Paine | 587-3662 |

Z - CLUB OF SAN DIEGO MEETING NOTICE

**TUESDAY -- DECEMBER 1, 1992
7:00 PM AT FILIPPI'S PIZZA GROTTO/281-3511**

**10330 Friars Road --Behind the Stuart Anderson Black Angus
Take I-8 to Mission Gorge/Fairmont North, stay left on exit.
After you turn on Mission Gorge, go 7 lights to Friars Road
and turn left. The Black Angus is immediately on your right
with Filippi's in the shopping center behind.**

Z - Meeting November 3, 1992 Minutes

We had two new members join the club and one visitor checking us out. Phil Robinson is a new member and Jim Ortiz upgraded from associate member last year. Howard Newsome dropped by to check us out. We hope they keep coming and get very active with the club.

Tony Cline gave the treasurer's report; the club has \$722 in total assets.

The consensus of the attendees was to go to Malibu Grand Prix on December 6th for our monthly event. Pat Hubbard will be asked to check Malibu for prices and a possible discount. Dave will publish a flyer perhaps to be included with this newsletter.

Two other events suggested were 1) to meet Group Z (the LA area club) at a slalom event in January and 2) a ski trip in January or February to Mammoth or Big Bear. Call Dave Platt at 462-0258 to offer suggestions, help, complaints, or to sign up. We are always looking for things to do for monthly events. Call Dave or make your suggestions at the monthly meeting. We will attempt to alternately schedule events for Saturdays or Sundays from one month to another.

If the Z Club of San Diego is to host the national convention in the Summer of 1994, we must send an answer and a tentative schedule to the national committee by December. Tony Cline has agreed to be the chairman for planning the convention and drafting the letter.

All officers will be asked to make a progress report at the monthly meeting. This is not intended to embarrass, but to help us learn our duties better and make the club stronger and more productive.

Anyone who has suggestions for speakers and/or sponsors is asked to contact Pat Hubbard so he can make arrangements.

CLASSIFIED ADS

DATSUN 240Z PARTS, 390 limited slip differential, early Z carbs, interior plastic and much more. Contact Dan at 453-6159.

Z - CLUB OF SAN DIEGO

EVENT NOTICE

SUNDAY -- DECEMBER 6, 1992

12:00 NOON AT MALIBU GRAND PRIX

DAY AT THE RACES -- SUNDAY, DECEMBER 6, 1992

The San Diego Z-Club is sponsoring a day of racing at Malibu Grand Prix on Sunday, December 6. We hope you can join us for this exciting event which will start at about 12:00 Noon in the parking lot of Malibu at 8606 Miramar Road. Take either I-15 or I-805 North to the Miramar Road exit. From I-15 go West 1 mile and from I-805 go East 3 miles.

For those of you unfamiliar with Malibu, we will not be racing our Z's on the track. Midget type race cars will be provided. We will not directly be racing against each other. We will each drive one at a time against the clock. The goal is to clock the fastest lap. We may be having a contest to see who can drive the fastest four laps. There are three classes: Mini-Virage is for drivers 4'6" and taller, Virage is for drivers with a valid California (or other State) drivers license and Grand Virage is for Virage qualified drivers with a passenger 3'6" or taller. The cost will be \$13.50 for a Malibu Grand Prix license and four laps or \$19.95 for a license and six laps. No equipment other than you is required. For more information on Malibu call 566-4121 or 566-0226.

Please come out and join us on Sunday, December 6

TECH TALK

Tires are the single largest change you can make to improve the adhesion of your vehicle. When choosing tires, it is important to have the correct wheel width. A tire that is too wide for the wheel will belly in the middle, reducing adhesion and wearing out prematurely. Tires that are too wide can also make a car feel wallowy or unstable at high speed.

The ideal tire pressure is a function of tire size, construction, and vehicle weight. The lowest possible pressure that maintains stability, proper temperature, and proper wear is ideal. Initial starting pressures will be cold pressures, and should be equal at all four corners. Using different pressures front to rear should only be done after the balancing option on the chassis have been used up. After you have evaluated the chassis settings and still need to improve the balance of the car it is time to work with tire pressures. When changing tire pressures, it is important to change in at least 2 psi increments. If you wish to make a larger change to establish which direction to go, then a 5 psi change can be made.

Tire temperatures are among the best indicators of how a tire is working. If a tire is getting too hot, and the car is neutral in its handling, then you probably need a larger tire. If the tire is too cold, then it is not being worked hard enough, and you may need a smaller tire. Distribution of tire temperatures across the tread is an indicator of whether the alignment settings and the pressures are correct. The majority of performance tires work best between 180 and 200 degrees Fahrenheit. Temperatures should be taken as soon as possible and as close to a turn as is feasible. Time and long straights allow the temperatures to average out across the tread.

In addition to giving some indication of correct alignment and pressure, tire temperature can tell you about the balance of the car. Oversteer, understeer, and neutral steer refer to the handling balance of the car. Oversteer occurs when the front tires have better adhesion than the rear tires, and the rear end of the vehicle tends to swing towards the outside of the turn. Understeer occurs when the rear tires have the most traction, and the front end tends to "push" toward the outside of the turn, rather than responding to steering inputs toward the inside of the turn. The absence of either oversteer or understeer is referred to as neutral steer or neutral handling. Most vehicles exhibit a tendency towards understeer, while a few tend to oversteer. Generally, nose-heavy front engine/rear drive and front wheel drive vehicles tend to understeer. Rear and mid-engined cars tend to oversteer. A car that is displaying a strong characteristic towards oversteer or understeer will have a noticeable temperature differential between the front and rear tires. For example, if the car is oversteering, and the rear tires are too hot, then a reduction in rear roll stiffness would probably be the first adjustment to try. Since autocross does not generate the temperatures that road racing does, there is another tool which will help evaluate tire pressures and alignment. Using either chalk or white shoe polish, make two lines across the face of the tires and down each sidewall one inch. The lines should be 180 degrees apart. If the lines are worn off the center of the tire, then your tire pressures are too high. If the lines are completely gone, then the tire pressure is probably too low. If you can afford a tire pyrometer, it would probably be a good investment.


THE RE-TIRE 1 RALLYE

The monthly event for October was the "Re-Tire 1" road rallye, written and directed by Patrick Hubbard. Why the name "Re-Tire 1"? Patrick has reached the magical age we all aspire to; the day before the rallye was Pat's last day of gainful employment. He has passed the torch to the young upstairs and can now sit back and a) sip mint juleps by the pool in the shade of Eucalyptus trees; b) go fishing and be home in time to watch Opra; c) write more rallies; d) any damn thing he wants to; e) all, some or none of the above.

To celebrate his retirement (and continue to be a useful and productive member of society) Patrick created a rallye to match the talent and experience of most of our club members. The rallye started at high noon on Saturday October 14 at Mission Valley (where we have our monthly meeting the first Tuesday of each month at 7:00 PM; where there are fun people who like and play with Z-Cars and talk with other Z-Car enthusiasts; where there are door prizes and 50/50 drawings and you can help direct the club to new and better things or the same old things or both) [The preceding sentence was intentionally run-on purpose as an attention grabber, commercial word from our sponsor and motivator]. There were seven cars/teams that entered. The rallye was two separate parts; the first was a Time /Distance type where each team is given identical sets of precise instructions, which include the route, speed and landmarks to look for. The second half (after visiting the secret check

In summary, "Z Car - A legend in its own time" is a different kind of book written by a man who knows and loves the Z Car. The text is liberally sprinkled with black & white pictures of Z Cars, people and places. Between chapters two and three are 28 color and 4 black and white pictures that range from stock Z's to wild exotic after-market kits that make Countaches cower in mediocrity. This book will definitely make you feel good and reinforce your devotion to a great car that is beginning to get the respect it deserves.

Happy Holidays!



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1080 Camino

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point) was a gimmick type where observant drivers and navigators attempt to answer questions about landmarks and traffic signs correctly. The results are as follows:

| Car # | Driver/Navigator | Error | Results |
|-------|--|-------|---------------|
| 1 | Rick Ball/Mark Hall | 3:50 | 1st overall |
| 2 | Bev Paul/Robin Barker | 7:09 | 1st, 1st half |
| 3 | Will Paine/Cathy Levi | 8:38 | |
| 4 | Pat O'Neill/Phil Stivers | 15:45 | |
| 5 | Marilyn May/Duane O'Brien | 13:07 | 1st, 2nd half |
| 6 | Gary Andenberg/Pam Brousseau | 7:08 | 2nd overall |
| 7 | Trish Pendleton/Jason Ashman/ Jen Carey | 10:47 | |

Sweeper: Lance Wills

Everyone had a good time on the rallye and at the wrap-up at Filippi's afterward. Let's thank Patrick for his efforts, congratulate him on his retirement and ask him to write more rallyes in the future.

Z BOOK REVIEW

Z Car - A legend in its own time

by Ben Millspaugh

review by Lance Wills

Ben Millspaugh likes Z-Cars. Ben likes Z-Cars a lot! Ben has owned several Z-Cars over the years and as of the writing of this book, shows a 280ZX that is convertiblized and modified with aero-panels. "Z Car - a legend in its own time" is Millspaugh's second book about Z's, the first being "Z Car Enthusiast's Guide." "Z Car - A legend ..." gives the reader something different than conventional Marquee devoted texts. Millspaugh starts with the usual history lesson (universal to almost all books devoted to a single marquee), but in chapter 2 he uses contributions from Z Car enthusiasts, primarily in England, to immortalize some very special Z's and the events that make them special. In chapter 3 he profiles Peter Brock and Lynn Godber and justifies their places of honor in the Z Car Hall of Fame. Chapter 4 is a collection of contributions (didn't I tell you this book was different) from Z Car Club presidents, Don's, Czars for life, etc. from all over the USA and world. These enthusiasts tell stories of Z Car Clubs that have built up massive memberships, fallen down, plodded along and resurrected, in any and all combinations! Reading this section will give us sympathy for Gary (our president) as he is frustrated in his attempts to clear the obstacles that face one who is crazy enough to try and keep a bunch of non conforming malcontents together. There are also lots of ideas that other clubs have done and perhaps we could also try.

Chapter 5 will interest the ZC/SD members who might be considering a full and complete concours level restoration of their beloved Z Car. It is the story of Mike Tollerico who spent two years of spare time and \$7664.19 restoring a 1973 240Z. The very detailed parts list covers 12 1/2 pages! Chapter 6 is for those who think our cars are clean enough to warm the hearts of cold-hearted concours judges. Ben shares some (not anymore!) secrets of cleaning places you didn't know your car had and how to make all the little thingies and parts look real pretty.

The Z-Club of San Diego would like to extend to you the opportunity to become an active member. Many of the benefits of club membership are listed below as well as an enrollment form. If you are interested please take the time now to fill it out and send it in. If you need more information please call the President, Gary Anderberg, at 589-5104 between 8:30am and 6:00pm. Thank you!

Six good reasons to become a member:

- **Learn more about your car.**
The technical support provided by the club includes: interesting guest speakers, informative newsletter articles, and shared information from other Z owners.
- **Save money. (club membership card)**
All of our sponsors offer discounts on parts and services for your Z, and this alone will easily offset your membership fee. Also, if our event has a participation fee, current members will receive a discount.
- **Receive club newsletter.**
This information packed newsletter contains information on current and upcoming events, technical information, and a classified section.
- **Monthly meeting.**
Featuring guest speakers, door prizes, happy hour with free buffet, discussion of club business and socializing with other Z owners.
- **Events.**
Fun and entertaining events are produced almost on a monthly basis. These events vary and include rallies, picnics, parties, technical seminars, car shows, etc.
- **Meet new friends.**
The club has attracted a variety of individuals to its membership, and they vary in age and background, with the common link being their special fondness for Z cars.

Z-Club of San Diego Membership Form

Name : _____
Address : _____
City : _____, CA Zip _____

Birthdate : ____/____/____
Home Phone : (____) ____-____
Spouse's Name : _____
Spouse's Birthdate : ____/____/____

Company Name : _____
Address : _____
City : _____, CA Zip _____

Work Phone : (____) ____-____
Occupation : _____
Spouse's : _____

| | | | | |
|-------------------|------------|-------------|----------------|-------------|
| Car 1 Color _____ | Year _____ | Model _____ | Serial # _____ | Lic.# _____ |
| Car 2 Color _____ | Year _____ | Model _____ | Serial # _____ | Lic.# _____ |
| Car 3 Color _____ | Year _____ | Model _____ | Serial # _____ | Lic.# _____ |

I am interested in the following areas:

Other _____

☐ Technical Information ☐ Autocross
☐ Showing My Car ☐ Rallying

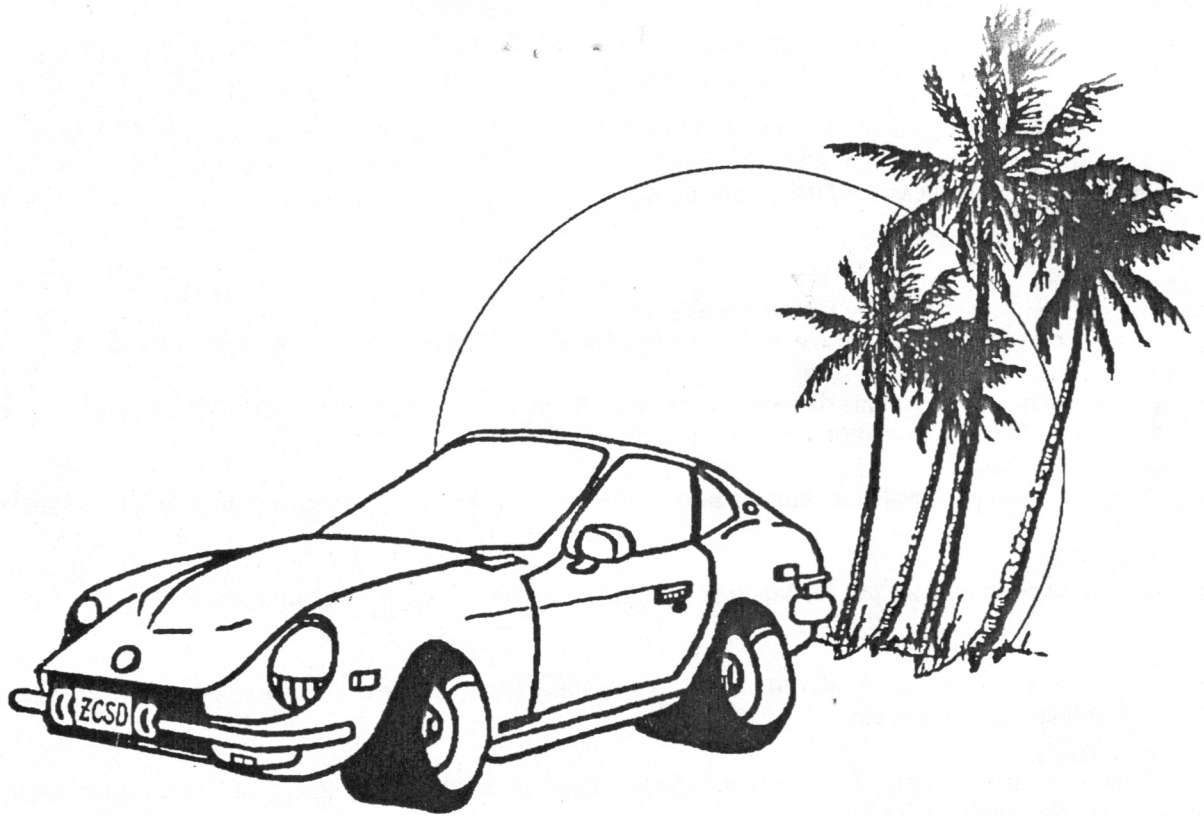
☐ Active Member \$40.00 per year. (\$10.00 extra for a significant other)
☐ Associate Member \$15.00 per year.

Send Newsletter to : ☐ Home ☐ Office.
Hobbies _____

Signed : _____

Date : _____

Return to : Z-Club of San Diego, c/o Z-Whizz, 7482 El Cajon Blvd., La Mesa, CA 91941



Z Club of San Diego

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