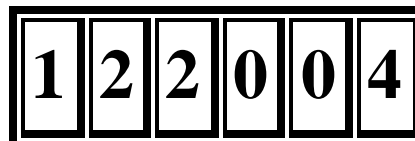




The Odometer



-Colorado's Meeting Place for All Datsun/Nissan Enthusiasts-

DATSUN

The Official Newsletter of the Z Car Club of Colorado
Established 1983

NISSAN

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Z-Club Christmas at the Goddards By John Bilodeau

Well the holidays are upon us and that means it is time for the Club's annual Christmas Party on **Saturday December 11, 2004**. Mike and Janet Goddard have opened up their home for this annual holiday event beginning at **6 pm**.

Similar to years past, the party will be a potluck dinner with Club members bringing their best Holiday treats and goodies for all of the rest of us to enjoy. If you did not sign up to bring side dishes and goodies at the November meeting, you still have an opportunity on December 1, the date of our next general meeting. The Club will provide the main course and non-alcoholic drinks. The Goddard's address is **1831 S. Parfet Court in Lakewood (see map at page 10)**. Parfet Court is just west of the Kipling and Jewell intersection in Lakewood.

Also, remember to bring your Toys-For-Tots gift to the event. As in the past, we are participating in this worthwhile event. Please bring your **UNWRAPPED** toy for either a boy, a girl or both to the December meeting or to the Christmas Party. Ron Gardner will coordinate getting the gifts to the U.S. Marines for their distribution.

Please note on your calendar this Year-End event and plan on joining your Z-Club friends at the Goddard's' Saturday, December 11.

TOYS FOR TOTS by Ron Gardner

The details for this year annual Christmas Party are being worked on but the details for this part of the event are already in place. This will be the ZCCC's fifth year of helping to support the Marine Corps TOYS FOR TOTS program. Last year we provided them with 33 toys. Let's meet or beat that number this year. Just bring new unwrapped toys to the party. They will be delivered in the name of the ZCCC membership to a local Marine Corps office the week following it.



Tynan Town the Official Sponsor of The Z Car Club of Colorado

Z Car Club of Colorado

Tynan Town's member specials By Jay Kettering

- 6 Cylinder Platinum tune-up \$154.99
- Free on the road package BG MOA & MI 3000 additives with 4 month 4000 mile Roadside assistance (flat tire, out of gas, lock key in car, towing up to \$75, jump-start.
- Cooling system flush for \$84.00 plus tax *
- Radiator drain & fill for \$46.00 plus tax *
- Free engine timing belt with timing belt replacement service**
- AC system performance check up to 1 pound of Freon, \$99.99 plus tax
- Alignment any car, \$59.99

* These are discounted prices & 20% discount does not apply.

** Some restrictions apply

ZCCC Members must show current membership card.

See Jay Kettering, your Z-VIP Service Representative, for details

See Mike Alderton, call Service Manager

See David Van Oman, your Z VIP Sales Representative

"Order you're Z today!"

303-341-3471

Tynan Town

780 South Havana

Aurora, CO

Awards to **25** members honoring them for earning a minimum of 15 points for Club event participation. That's good but lets push for an even higher number.

We had over **20** Club events in 2004 (excluding monthly meetings) including 2 overnight trips, 2 ski outing, 5 day drives and trips, 3 track events, 2 car shows, and numerous other events such as picnics, museum outings, go-cart racing etc. All and all, the club tried to cover the full 12 months with a variety of events. A special thanks to all the members who coordinated these activities.

I cannot over emphasize to all members to participate and get involved in the Club's activities. The Club is only as good as its members. If you would like to coordinate or schedule an event, call Patty Troxell our Vice President. Patty has been with the Club for several years and knows how to schedule and coordinate any and all events. BUT, it is not only the Board's responsibility to schedule events and activities. All members can schedule events so don't be shy, just step up to the plate and get involved. Whatever activity you like to do will most likely be an interest to others so just let Patty know.

Last but not least, lets help keep our non-Metro Denver members up to date by submitting our articles to Chris Abrue for the Odometer in a timely fashion. His deadline for articles is the **19th** of each month. He must receive the articles by this date to have time to organize, edit, print and mail the monthly newsletter so the membership can receive it timely. Lets help Chris do his job by submitting our articles and event notices as early as possible. Also keep your eye on the Club's Web Site at www.ZCCC.org to also help keep up on club activities. Walt Caron is our web master. Thanks Walt!

Lets continue working towards making the Z-Club as fun as possible. With the Club membership working together, we can have another successful year.

John Bilodeau's Prez's Letter

Hopefully, now that we know how to get to our new location at Brooklyn's our meetings will run a little smoother. Thanks for having patience as we get acclimated to our new location.

Also, thanks to Tammy and Ira Sanders for organizing the November 13 breakfast in Georgetown. This "thank you" is a good lead into the rest of my message. To make any club run smoothly it takes input and participation by its members. I just want to review with the Club Membership the events of the past year. We had **119** members participate in at least one Club Activity. I think that speaks well for the Club. At the Annual Banquet, we awarded Active Member

Meeting Minutes November 3 by Ira Sanders

New Members: Andy Mortenson – '72-240/Yellow and David Dinkel – '03-350 /Gold

Patty Troxell gave VP report.

Treasurer: Larry Brooks gave the money report.

We are financially healthy.

Membership: Bobby is helping Donna – 3 new members in 11/04 and 2 new members in 10/04. 189 total members.

Bobby Givens will be welcoming committee

Odometer: Get articles to Chris early

If you wear a ZCCC Name tag/shirt/hat to the meeting, you get 1 free raffle ticket.

Christmas party will be on 12/11 at

Mike Goddard's. There is a map in the Odometer.

Club will provide meat/drinks, sign up for rest of dishes.

Membership software > Access Problems. Problems With licensing. Club may have to buy more software.

ZCCA.ORG is now sponsored by BOSE – Discount Page on their website. If you have any problems with any of the vendors on the discount list, call Mike Goddard.

Dick Spear report on 2nd Creek > CMC meeting w/Commerce City 11/03/04 to find out future of 2nd Creek.

A New Track may be built on 350 Acres near Front Range Airport. The present landowners want it. Per Roy – Paul Priddy died. He was active in Colorado racing for a long time. Club will make \$50.00 contribution.

Larry Troxell, Public Relations: The Discount List will be in the Odometer every 3 months.

Let Larry know if there are any problems with any of the vendors listed.

John Bilodeau got the club 30% off @ Sears on automotive purchases. Details are on the Discount List.

Up coming events: (See last page of Odometer) December speaker will be David Muramoto. He is an accomplished racer and writes for Sport Z Magazine.

January speaker will be Jay Kettering, our service writer at Tynan's. If you have questions for Jay,

please get them to him in advance so he will have the answers at the meeting.

Directions and a map how to get to Brooklyn's in the Odometer.

Ron Gardner is coordinating Toys for Tots again this year. He gave an in-depth report on the history of Toys for Tots. It started in 1947. Walt Disney did the logo for Toys for Tots in 1948. The US Marine Corp. took over in 1979 and has coordinated the charity since then. 2003 was the best year yet with 15 million toys collected. In total, 313 million toys have been distributed to 151 million kids. Please bring at least 1 new and unwrapped toy to the next ZCCC meeting on 12/01/04 or to the Christmas Party on 12/11/04.

Membership by Bobby Givens Going-Going-Gone

October - Doug Borwick, Robert Danielewicz, Gordon Davis, Dean and Tracy Dowson, Daniel Grote, Gary Meadors, Jeff Piper, Ron TenEyck, Erik Wagner

November - John Gribben, Paul Karoutas, Ben and Karen Millspaugh, Maurice Newton, Randi Swisher, Joe Takamatsu, Margarita Tooze

December - Norm Covey, Curtis Graham, Todd Evilsizer, Steve and Carla Price, Alan Wachs

New Members for November - James Bradley from Franktown, 1985 300ZX T, David and Jackie Dinkel from Highlands Ranch, 2003 350Z Performance, Andy Mortenson from Aurora, 1972 240Z

Returning Members - For more information on new members contact the membership person.

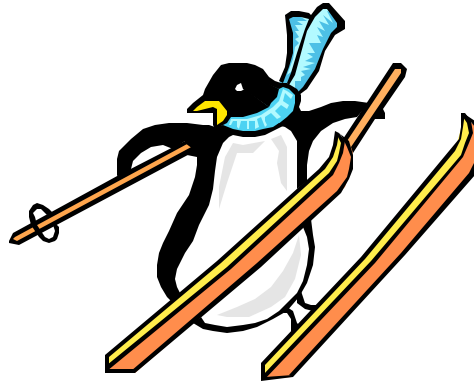
Referrals Z Bucks - Jo Ann Sainz-Dean for Dave and Jackie Dinkel

December's Birthdays - Chris Abrue, Steven Bernstein, Mary Brondum, Richard Brunson, Barry Carithers, Pat Coschignano, Ken Cressman, Chris Eldridge, Bobby Givens, Rosie Kleve, Steve Price, Mary Sue Reinsma, JoAnn Sainz-Dean, Tony Sampson, Eric Smith

Martin Luther King Holiday Snow Sports Day by Ron Gardner

Mark your calendars now - **Monday, January 17, 2005** will be the 6th Annual ZCCC Martin Luther King Holiday Snow Sports Day at Loveland Ski Area. We'll meet in the day lodge at **8:30am** (earlier for those that plan on having breakfast) and around 9:00 we'll hit the hill for a day of fun. This event has always been a great time for those who enjoy snow sports (skiing and riding). And with the early start to the 04/05 season, this year should be no exception.

You don't have to be a snow sport fan to join us. Bring a book and enjoy a few hours at Loveland with us.



low speed while he was turning a corner and downshifting. The following day, I drove the car to and from the gym – it malfunctioned twice.

Monday it snowed, so Z-Baby stayed in the garage all day, but I called Jay Kettering at Tynan's (Did you know we graduated from high school together a thousand miles from here?). He suggested that since this was crossing into the "dangerous" category, that I bring the car in for diagnostics, so Tuesday morning Bob and I transported the Z up to Aurora and checked it into the hospital. For the three days that Tynan's had my car, they kept driving it, but no malfunction occurred.

Thursday evening I arrived home from work and my husband handed me the phone saying, "It's Jay. You're going to die laughing." Jay said, "It's obvious to us from your car that you're a dog-owner. (I imagined the dirty footprints on the driver's door by the window.) It's also obvious that you have a mouse that is planning to spend a fat and happy winter in your car. He has been stashing dog food in the air cleaner. The air cleaner is so full of dog food that we believe periodically a kibble is flying up into the throttle body, causing the throttle to stick open, and creating the malfunction you describe."

I was belly-laughing by this time and gasped, "So this isn't a high-tech fix we're talking about here, is it?" Jay said, "No. We should have it cleaned up for you by tomorrow afternoon."

I arrived at Tynan's service desk Friday evening and a young man asked if he could help me. I said, "I'm here to pick up the car that was full of dog food." He jerked his head toward Jay and said, "That's your guy." Jay couldn't wait to show me the paperwork. On it was written, "Checked systems and found intake system full of dog food nuggets. Removed air box and intake hoses to remove pellets. Should be enough to feed dog for a few days, depending on appetite." I cracked up all over again.

When the Z was pulled up to the service door for me, Jay opened the passenger door with a flourish and showed me the two (parts) bags in the

Tynan's to the Rescue (subtitled The Mouse that Roared) by Debbie Carlson

Hello, ZCCC members! I've been a club member for about 18 years, but many of you may not know me because I've not been an "active member" in recent years. Those of you who do know me, however, know that I'm very devoted to my '82 ZX daily-driver.

A couple months ago, I was on my way to the gym along a patch of Parker Road where speeds typically run 60-65. Suddenly I was hurtling down a hill in excess of 70 mph and my rpm's were way high. I could feel the car continuing to accelerate and the gas pedal was being sucked into the floor. I shifted into neutral, floor-boarded the gas and watched as things returned to normal.

Four weeks later coming home along the same stretch of road on a Friday evening, the same thing happened. But this time, I noticed that the car red-lined at 6,500 rpm and there seemed to be a clattering in the engine, and after the episode, I noticed a bad smell, which I assumed was burning oil. As the car has over 170,000 miles on it, I began grieving, feeling that "the big one" was imminent and that something was going to "blow."

Saturday, my husband test-drove my Z in the neighborhood and the malfunction occurred at a

passenger seat, filled with dog food. It was something in excess of a gallon of dog food. I asked, "So the bad smell.....?" Jay nodded gravely, "Purina."

I can't tell you how happy I am with the quality service I received from Tynan's. May all your repairs be equally humorous.

Farewell, sweet bumper sticker submitted by Ira Sanders

Don Taylor, a prize-winning automobile restorer and author of *Automotive Detailing*, never ruins the look of his hot rods with bumper stickers. But if



you wore your politics on your car this year and are ready to return to normalcy, Taylor has a few tips:

1 Lift up a corner of the bumper sticker

GENTLY! Unless your car is an antique with a real chrome bumper, do not use a razor blade, which can cut into the clear paint finish of modern bumpers. If a fingernail won't lift the sticker, try a butter knife. Then, peel off as much of the sticker as you can.

2 Soak and scrub. Don't use a hair dryer or heat gun to make the sticker more pliable; you could blister the car's paint. Instead, park outside to dissipate fumes, don rubber gloves and safety glasses to be extra safe, and soak remaining paper and adhesive in mineral spirits (aka paint thinner). Let the paint thinner (which won't affect dried paint) soak in a few minutes. Then wipe or scrub off the adhesive. (3M's Adhesive & Wax Remover or any other professional-grade wax and silicone remover will also do the job. Goo Gone or WD-40 work, too, but the former takes longer to soak in, and the latter leaves an oily residue.)

3 Wax the bumper. Once the sticker is removed, a fresh coat will revive that new-bumper look.

4 Repeat in 2008. Alas, politicians will never pop for pricey, easy-to-peel-off stickers.

General Information

Meeting: 7:00 PM, 1st Wednesday of every month at Brooklyn's Saloon and Steakhouse located at 2644 W. Colfax Avenue in Denver

Mailing Address:

Z Car Club of Colorado

P.O. Box 260078

Lakewood, CO 80226-0078

Telephone: 303-333.8919

Internet: www.zccc.org

Email: zccc@yahoo.com

FAX: Not available at this time

Dues (All for 12 months) Single Membership \$35,

Family \$45, Corporate \$50

2004-2005 Elected Officers (Board)

President: John Bilodeau, 303-697-0837 or 303-452-6111 ext. 6318, jbilodeau@tristategt.org

Vice-President: Patty Troxell, rtcats@juno.com, 303 514-4301 and 303 579-3572.

Secretary: Ira Sanders, 303 278 7172, greatauk@msn.com

Treasurer: Larry Brooks, 303.773.1904, landbrooks@msn.com

Public Relations: Larry Troxell, 303.579.3572, rtcats@juno.com

Inter-Club Liaison: JoAnn Sainz-Dean, 303.985.9296, jsainzdean@yahoo.com

Odometer Editor: Chris Abrue, 719.393.1852, cabrue@earthlink.net

Membership: Donna Brooks, 303.773.1904, landbrooks@msn.com

Appointed Positions

Sponsorship Liaison between Tynan's & ZCCC: Michael Goddard

Welcoming Host: Vacant

ZCCA Representative: Michael Goddard, 303.988.7859, goddardzoo@msn.com

Sergeant at Arms: Michael Goddard, 303.988.7859, goddardzoo@msn.com

Concessions: Roy Davis, 303.979.071, rddavis@ibr8w80.usbr.gov

Historian: Mike Goddard, 303.988.7859, zquicky@msn.com

Motorsport: Dick Spear, 970.532.3215

Concours: Dick Spear, 970.532.3215

Webmaster: Walt Caron, 303.365.9177, webmaster@zccc.org & Carlos Tamayo. Carlos e-mail is ctamayo80241@yahoo.com

Articles & Z Trader

The *Odometer* is the official publication of ZCCC, and is published monthly. Articles and their content are the responsibility of the author, and the ZCCC assumes no liability for action taken because of information contained herein. The ZCCC does not endorse any corporate or member advertising. Inquiries or comments concerning the *Odometer* should be directed to the Editor, Z Car Club of Colorado, P.O. Box 260078, Lakewood, CO 80226-0078, or telephone 303.988.8570.

Articles and advertisements to be considered for publication should be sent to the Editor, Chris Abrue at cabru@earthlink.net. **Deadline for publication is the 19th of each month, unless otherwise stated in *The Odometer*.** The Editor reserves the right to refuse publication of any articles due to content inimical to the best interest of the Z Car Club of Colorado, unavailability of space, or lateness.

ECU Swapping, Installing Boost Jets

& Other Notes: (retrieved from Twin

Turbo Zs of Dallas at

<http://www.ttzd.com/izcctech.html>)

Engine Basics:

Internal combustion engines are, at the most basic level, air pumps. If you pump more air through them you will get more power. There are some little details that get in the way of this simplistic view, but it works well for this discussion. Turbo and Super chargers create power by forcing more air through the engine. Porting and polishing, valve lift and duration, and all the other little tricks create more power by forcing more air through the engine. Intercoolers and cold air induction systems create power by making the air that is forced through the engine more dense, which means more air is forced through the engine. Trick exhaust systems allow the air to leave the engine faster which means more air can be forced through the engine.

There are three things needed for an engine to run; air, fuel, and spark. The ECU measures how much air is flowing into the engine, controls how much fuel is sent to each cylinder, and when the mixture is burned. The ECU also measures the oxygen content of the exhaust so that it can keep the mixture of air and fuel at a safe (and efficient) level to minimize detonation while maximizing power.

Why the ECU programming is important:

Nissan engineers were given a specific set of operating parameters for the VG30DE(TT) engine. They wrote a map of fuel/air/timing settings to match the parameters given. This did not include the performance goodies we add to our cars. The operating parameters for the stock ECU setup cover 0 - 7000 rpm, 0 - 155mph, 0 - 300 hp, 92 octane gas. When the engine operates outside of these assumptions, the ECU does not have the

information needed to make a safe and efficient setting of the fuel/air mix or ignition timing. It will make assumptions and the engine will run, but it will not be at an optimum level.

On an otherwise stock 300ZXTT, increasing the boost level will increase power dramatically. It will also increase the risk of detonation. Detonation will do some damage to the engine every time it happens. It may be as simple as erosion of the spark plug electrode or as drastic as a hole in the piston. If detonation occurs for a long enough time, it will destroy the engine, possibly beyond repair. Some ECU reprogramming companies simply remove the top speed limiter and assume the driver will not drive really hard very often and not destroy the engine. Others will simply increase the amount of fuel delivered at full throttle, while this will limit the possibility of detonation it will not be efficient and may not give maximum power.

Jim Wolf Technology rewrote the entire fuel/air/timing map to optimize the settings for power. They also greatly expanded the size of the map to provide settings far beyond the stock map. They have customized setups for just about every combination of aftermarket performance goodies available on the market. I have seen JWT chips for cars with twin intakes and 370cc, 485cc, and 555cc injectors; all of the above with nitrous injection; all of the above with 100+ octane race gas. You get my point. JWT also took the additional effort to get the standard program certified by the CARB so it is legal to install in cars operated on the highway in all 50 states. I am not aware of any other ECU reprogrammer that has made that effort for our cars.

While having a JWT chip in your ECU will not guarantee you won't get detonation, it is far less likely than with most of the other ECU chips.

Rotor Replacement (retrieved from Twin

Turbo Zs of Dallas at

<http://www.ttzd.com/izcctech.html>)

Note: Illustrations are Web site)

You may need to change the rotors if your current rotors are warped and have already been turned once or twice or if you are putting on after market rotors. I am actually changing out my cross-drilled

Grip Racing rotors back to my stock rotors here because the cross-drills are starting to develop very small radial cracks. At this point they are not dangerous (less than 1 cm), however, these rotors have seen a good amount of racing and are slightly warped when they are not up to racing temp. Just getting old. So, I decided to put the old ones back on which are perfectly straight, just to make driving in town nicer.

Timing:

Anytime the wheels are off.

Special Tools:

Torque wrench

Installation:

1. Break loose all of the lug nuts while the car is on the ground. The stock lugs are 21 mm. (1.)
2. This is the safety step. When jacking up the front, put a brick behind the opposite rear wheel as a precaution to keep the car from moving (always have the parking brake on and the car in gear). (2.) Also put a jack stand under the car for safety. After the wheel is in the air, finish removing the lugs and wheel.
3. Inspect the brakes for any thing out of the ordinary. This is also a great opportunity to replace the pads if they need it. I recommend Metal Master pads. They really help your stopping power and are very fade resistant. (3.)
4. There are two 21 mm or 19 mm bolts on the back side of the calipers that attach the brake calipers to the suspension. These need to be removed so we can get the caliper off. The rotors are 'floating', meaning there is nothing besides the brake caliper and the pressure between the wheel and wheel bearings keeping them in place. Use the torque wrench to break the bolts loose. (4.)
5. When the bolts are removed, work the caliper off of the rotor. Be careful not to twist and break the brake fluid line. It is also a good idea to support the caliper after it is off the rotor to take the pressure off of the brake line. (5.) I am actually using steel braided brake lines. They help a lot with improving the pedal feel and applying the braking pressure to the rotors instead of expanding rubber brake lines.
6. Once the caliper is off, just pull off the old rotor and put the new one on. Now reverse the process. Getting the brake caliper back over the new rotor and getting the caliper bolts started is the hardest

part of the process.

7. Using the torque wrench, torque the caliper bolts to 100 ft lbs. (6.)

8. Put the wheel back on, tighten the lugs by hand, and lower the car back down. Be sure and torque the lugs to 75 - 85 lb/ft. (7.)

That is all it takes. Just repeat the process for the other side. Put all the tools away and you are done! If you are putting on cross-drilled rotors, they usually have a bed-in process and break in period to follow. Just refer to the documentation that came with them.

[Russell "Silky Smooth" Siebert](#)

Removing the rear rotors requires a little additional effort. The emergency brake doesn't use the caliper like other cars do, it has it's own set of conventional brake shoes inside the rotor 'hat'. To get the rotor off the axle, make sure the emergency brake is released. Tap the rotor with a plastic mallet to get it to release from the hub. If that doesn't work, there are two threaded holes in the hat area to screw in pulley puller studs. Either attach a puller there, or get two bolts that fit the holes, twist the rotor where the bolts can be threaded all the way through without hitting the brake components inside & make contact with the backing plate. Just tighten them up until the rotor comes loose.

Editor's Note

Editor is looking for articles about the 350Z. If you have a Web site, please email Chris, *The Odometer* editor at cabru@earthlink.net.

If you have sold your car as advertised in the Z Car Trader & Parts, please inform the editor.

All ads and articles must be received by the editor **by December 15th** due to the printer's holiday business operating hours.



Z Trader Cars & Parts

To view Zs for sale in color, go to www.zccc.org, and click Odometer (Note. You must have Adobe reader).

1972 Datsun 240Z, a/c, low miles 80% restored, **\$3500.00**. Call at Gary & Susan Steinberger 719-661-7656, (Ad last posted **February** by nonmember)

Snow Tires Pair of near new, studded snow tires (Firestone Winterfire), 205-60-15, fit **280 ZX** Turbo alloys. **Make offer!!** Pair of turbo alloy wheels also available, if needed. Call **Dave Daniels** at **303-986-2664** evenings or weekends. 6382 (Ad last posted **January** by member)

Rays Forged wheels mounted w/Toyo T-1S and Tire Pressure Monitors (TPS)- These are the 18" alloys that came with 350Z track model. 8.0" wide fronts and 8.5" rears. Mint condition. Mounted with Toyo's flagship performance radial, the T1-S (245-40-18s front, 255/40-18 rear). Comes complete with four TPS monitors, mounted and ready to activate. Retail price on this package is \$7,826! Asking Internet pricing at **\$1,800 for local sale**. Call Muramoto at (303) 752-9777 (Ad last posted **February** by member)

240z-280zx snow tires/wheels, 14x5.5. This set of 4 is in excellent condition, straight, no curb rash, wheels are Western "mini-lite" style with nearly perfect original caps, very clean cast centers and newly professionally polished lips. Tires are all 195/70-14 S rated snows, Wintermaster (2) and Kumho (2). Tread is about 20% worn, 80% left. Will fit all 240z-280zx. Sold my ZX car so these have to go. \$275 OBO. Contact Mark at Criterionmccaff@aol.com or 719-229-6382 (Ad last posted **January** by member)

240z-280zx track tires/wheels. Wheels are 15x6 82-83 280zx "swastika" style, powder coated metallic gray on lips, flat sections of spokes are polished. Wheels are straight, clean and no curb rash. Includes good caps. Tires are 205/60-15 V-rated Yokohama AVS Intermediates, about 50-60% tread depth remaining. Used mainly for ZCCC track events and some street use. **\$275 OBO**. Contact Mark at Criterionmccaff@aol.com or **719-229-6382**. (Ad last posted **January** by member)



Above, 1975 280Z, 59k miles, **\$4k or obo**, worked done within last 3 years. Replaced water pump, front crank seal, hoses, fan clutch, fan belts, mast cylinder, differential, drive shaft, springs hood & hatch weather strip & bumpers, and batter. Call **Ed McHugh** at 30.798.8399, ejhmc@att.net (Editor's comment, "Beautiful car.") (Ad last posted **December** by member).

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1978 280Z & 1986 300ZXT 280ZXT. 280Z is very straight, clean, extras & records for **\$5k**. 300Z looks good, runs great, needs shock & struts, interior needs a little work, new tires, timing belt, very fast, some records, would make excellent track car, **\$2500**. For sale or trade for 4 wheel drive of equal value. **Call Jeremiah at 303.241.1739** (Ad last month **January** by nonmember)



Above 1986 300ZX, great shape (Editor's note: "looks reddish"), always garaged, 5 speed, 20000 miles on tires, interior in excellent shape, I purchased from one owner, I need to sell because my wife is pregnant, have all papers, fuel injection system new, only three hundred miles on car since new fuel injection. **Asking \$5000.00. Call Steve at 303-987-2401.**(Ad last posted month February by member)

Advertising Information

For members

Free ads.

Send a clear photo that must be submitted at the same time the Ad/picture is submitted. Ads/picture should be submitted by email to the Editor at **cabrue@earthlink.net**, **mailed (see address below)**. **Call me with questions at 719-393-1852**. Ads will be in upper and lower case lettering. Ads posting is for 3 months. Resubmit as necessary.

Go to www.zccc.org, and click Odometer for examples of ads.

For non members

Picture and Ad Full Page: \$100, Half Page \$60, Quarter Page \$35 per ad for 3 months

Ad only/no picture: \$5 for 3 months

Send the Ad/picture and a check (payable to ZCCC) and mail to Chris Abrue, 7990 Woody Creek Dr., Colorado Springs, CO 80911. Ad must be received by the 19th of the month. Email or mail the Ad/picture and Chris will hold the Ad pending receipt of the check.



David Muramoto to Speak at December's Meeting By John Bilodeau

Just a heads up to alert our members that "Sport Z Magazine's" Motorsport Editor David Muramoto will speak at our December meeting. We have had a couple of new members ask about having someone talk to the Club about new product enhancements for 350-Zs and other late model Zs. David is well versed in all aspects of Z's and owns a 2003 350Z himself. He is also very much involved in track racing in the Colorado area. He has written numerous technical articles for Sport Z Magazine and will be able to answer all questions about how to improve the performance of your Z.

Jay Kettering from Tynan Town to Speak at January's Meeting by Patty Troxell

The speaker for the January general meeting is Jay Kettering from Tynan Town. Jay is our Z-VIP Service Representative. If there is a specific service or maintenance question you would like to address Jay, please see me at the December general meeting, email me at rtcats@juno.com or call me at 303 514-4301, 303 579-3572. Patty Troxell.



Tynan Town's Ads "Offering \$1000 off retail price on any 350Z in stock." To view Zs for sale in color, go to www.zccc.org, and click Odometer (Note. You must have Adobe reader).



005 Ultra-Yellow 350Z Touring Roadster, 1st in state, wont last!



Sale on 2004 Nissan Titan Crewcab 4x4 Sale, \$7500 off MSRP, No Payments 'Til 2005, Stk # 4872, 48735, 48709, 48706, Dealer retains rebate, includes \$500 Tynan's loyalty bonus, \$42,960 - \$7500 = \$35,460



2004 Roadster, silver, 8,483 miles, \$32,900 (price reduced)



2004 Nissan Pathfinder 4x4 Sale, \$7500 off MSRP, No Payments 'Til 2005, Stock # 44563, 44603, 44630, 44587, Dealer retains rebate, includes \$500 Tynan's loyalty bonus, \$35,597 - \$7500 = \$28,097



2003 350Z, brown, 10,558 miles, \$27,995



**2005 Nissan Altima 2.5S, Lease for only \$147/mo, Stk# 57652, 57666, 57669, 57578
42 mo. Lease, \$1999 Cap Reduction, 12k/yr WAC, Includes \$500 loyalty bonus**

The Odometer

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Z Car Club of Colorado
P.O. Box 260078
Lakewood, CO 80226-0078
303-333-8919



Happy Holidays!



Up Coming Events

- * December 1, Wednesday, 7 pm, **Meeting** at Brooklyn's at Invesco Field.
- * December 11, Saturday, 6 pm, **Christmas Party at Goddard's home**
- * December 15, *The Odometer* **012005** cutoff date for articles and ads to the Editor
- * January 5, Wednesday, 7 pm, **Meeting** at Brooklyn's at Invesco Field
- * January 17, Monday, 8:30 am, **Martine Luther Holiday Ski Trip** at Loveland
- * February 19, Saturday, **Leadville Ski Trip**

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