Z Club of San Diego

APRIL Vol. 21 No. 4

Est. 1991

Yahoo Group: http://autos.groups.yahoo.com/group/zcsd/ Facebook: group and page "ZCSD"

Serving the County of San Diego since **1991**



NEXT GENERAL MEETING IS APRIL 3rd AT DENNY'S in the Clairemont Square Shopping Center (See Page 2)



SEZ THE PREZ



ZCSD OFFICERS

BOARD MEMBERS:

President

WALLY COOK Wallace@captscook.com Vice President

DAVID GONZALEZ Davidgonzalezmen@yahoo.com

Secretary Patty COOK Patty@captscook.com

Treasurer MICHAEL MONTAG mtmontag66@cox.net

COMMITTEE MEMBERS:

Membership

CLIF YAUSSI (619) 401-0680 Clifyaussi@sbcglobal.net

Events Coordinator PETER GRUBB

Newsletter Editor DAVID GONZALEZ Davidgonzalezmen@yahoo.com

Newsletter

Production SHERI ARNOTH Webmaster RICH SCHARF Rich.scharf@att.net Member at Large ROB CALDERHEAD revrobret@gmail.com

Track Coordinator MIC HALBERT (858) 270-9277

Club "Store" MICHELE RUPPERT ccheless@earthk.net

The month of March was again very active for ZCSD members, starting with 1) Dyno- Day where we had 8 cars Dyno'ed, then a great BBQ hosted by Lenny & Sheri Arnoth; 2) a great General Meeting with speakers, new members and a drawing; 3) Palm Springs Cruz and we had 10 cars with a great lunch at Paradise Café; 4) a Tech Section at the Bumper Doctor with real hands on demo of how they can repair not only bumpers but dents in you car; and 5) the Palomar Run was canceled but rescheduled to April 15^{th} .

April will be another great month with guest speaker, the Palomar Run, and the Bottom Buster Motor Tour. Don't be lonely on the weekends, bring your car out and enjoy the fun with your fellow members. Your Club, Your Fun. Your Prez, Wally Cook

Z CLUB OF SAN DIEGO

Established in 1991 by the owner of Z-Whizz, the

Z CLUB OF SAN DIEGO is a group of Datsun / Nissan Z enthusiasts dedicated to the NISSAN marquee. As a

Charter member of the National Z Car Club Association its sole purpose is to promote interest in Zs through social activities, touring outings and charitable events.

Persons interested in upholding the same ideals toward Zs are encouraged to join the ZCSD. Annual dues for new and continuing members, are \$36. Members receive ZCSD discounts at participating parts and/or service dealers, receive the monthly newsletter, and may participate in monthly club events. **Monthly meetings** are held the first Tuesday of each month starting at 7:00 pm at **Denny's**

Restaurant located in the Clairemont Square shopping Center, just a stones throw from Krispy Crème donuts, unless otherwise posted. Come early and socialize! Club event ideas and advertising submissions are welcome. Items to be placed in the classified section of the newsletter are listed at no charge to paid members and run for three months unless cancelled or renewed. Submissions should be received by the 10th of the month prior to publication. Send submissions to:

Z Club of San Diego P.O Box 710886 Santee, CA 92072 Email: zcsd@zcsd.org Website: www.zcsd.org Come to the meetings OR CONTACT AN OFFICER should you need more information

Our monthly meeting place: DENNY'S 4280 Clairemont Mesa Blvd. San Diego, CA 92117 Driving directions: From 52, take the Genesee exit south to Clairemont Mesa, go west just past Clairemont Drive, and it's on the right From 5, go to Clairemont Dr and go east a couple miles 'til you get to the Clairemont Square Center. Turn right on Clairemont Mesa Blvd. Then look for the Denny's. on your left. We park in back of Denny's



ZCSD EVENTS

2012

April 15 April 22nd-25th April 27-29 May 6th	Palomar Mountain Run and Lunch at Julian-SoCal United ZCSD No Frills Bottom Buster Motor Tour—Wally, organizer Motorsport Auto Z car West Nationals– back on Collins Ave in OC. ZCSD's Annual Picnic and Peoples Choice Car Show at Santee Lakes-Sheri Arnoth, organizer.
June 10th	ZCSD Mountain Cruz to Idyllwild ,Lunch at Paradise Café-Clif , organizer.
July 21st	ZCSD's Annual Drive-in Movie Night, Santee –Wally, organizer
August 12th	ZCSD's Olympic Gimmick Cruz and Lunch-Patty , organizer
September TBA September TBA September 18th September 18th To the 22nd	ZCSD's Caravan to Phoenix-Clif, organizer
October 7th	ZCSD's Oktoberfest and Beer and Tasting –Rob, organizer
November 11th	ZCSD's Winery Cruz—Sheri, organizer
December 8th 2	CSD's Annual Holiday Party-Sheri, organizer



PATTY'S REPORT



Prez Wally Cook opened the General Meeting, welcoming everyone. After everyone introduced themselves and said what kind of Z they have, David Gonzalez introduced the speakers; Ryan Logan and Phil Felix from Bumper Doc. They described the services they perform and discussed the upcoming Tech-Session at their shop, with Dave Stall from KUSI radio and plenty of pizza for everyone. Then the officers gave their reports; Clif handed out membership cards, Lenny talked about the DYNO Day & BBQ, and by show of hands a lot of members want to do a group drive to the ZCCA Convention in Phoenix next September. The Board Meeting held March 20th at Coco's in El Cajon was well attended; we discussed merchandize for the Club Store, the status of our 2014 Convention bid, upcoming speakers, events and drives. We rescheduled the Palomar Mountain Run for April 15th, replaced the Big Bear Cruz with one to Idyllwild, changed the date of the Olympic Gimmick Cruz to August 12th and canceled the Hearst Castle weekend (but you may see it on next year's schedule). The next board meeting (open to all members) will be Tuesday, April 17th at 7:00 PM, Coco's Family Restaurant (1025 Fletcher Pkwy, El Cajon).



CLEARANCE SALE ALL REMAINING ITEMS IN STOCK See Michele for sales on the Remaining stock

ZCSD STORE



NEW CLUB SHIRTS ARE IN !!! \$ 25.00

CLIF'S MEMBERSHIP



Which Z car is the most popular in ZCSD?

Z CAR	MODEL
21	240Z
4	260Z
16	280Z
13	280ZX
5	300ZX-Z31
12	300ZX-Z32
13	350Z-Z33
6	370-Z34

Welcome to the most		
Active club in San Diego		

APRIL BIRTHDAYS Happy Birthday!

Wally	Cook	04/01
Mike	Keefe	04/01
Chau	Kibildis	04/2
Tony	Pollard	04/03
Michael	Lee	04/04
Jerry	Peterson	04/10
Steve	Dowell	04/13
Lenny	Arnoth	04/13
Chuck	Golden	04/16
Alicia	Granados	04/16
Len	Martini	04/17
Galit	Ryan	04/20
Phil	Barlow	04/22
Charlie	Heidal	04/22
Dennis	Darnall	04/28

Total members 129, but some will be dropped after this month if your renewals are not in. Thank you if you've already sent in your 2012 dues. We hope the rest of you will also want a strong, fun club this year. If you have not received a renewal form, call me or email: clifyaussi@sbcglobal.net or 619-401-0680

Short note from your editor And Vice-Prez



Last month was an awesome month for our club. We where busy, first the Palm Spring Cruz and lunch, we met with San Diego Z32 and Empire Z for a great run towards Palm Spring . Follow by our guest speakers from Bumper Doc, Ryan and Phillip which gave us an orientation of the services they provide and the topics to be cover during the Tech. session .Then the awesome Tech .session at Bumper Doc and their moderator San Diego Car Guy, Dave Stall. ZCSD was received with fresh pizza and refreshments courtesy of Bumper Doc. We saw demonstrations on window tinting, windshield chip repairs, paintless dents removal and bumper repair. This guys at Bumper Doc really set themselves apart in customer service and quality of service. Kudos !!! Bumper Doc and thanks from all ZCSD members.

April promise to be another month full of Z car fun and activities so grab your keys and drive. Hope to Z you at the general meeting and have you join us in the Z car fun, David

March General Meeting



Another full house in our General Meeting. Our guest speakers Ryan and Phillip from Bumper Doc "**ROCKED**" the house with their orientation .







Palm Springs Run



















BUMPER DOC TECH. SESSION











Ryan and Dave Stall addressing ZCSD at the Bumper Doc Tech Session



Phillip Felix demonstrating the art of window tinting



WINDSHIELDB EFORE

WINDSHIELD AFTER



Ryan demonstrating how to repair a windshield chip



Door dent



Kyle using the reflexion board to locate the dent, notice the window wedge use to gain access to the dent from inside the door panel.



Kyle getting access to the dent from inside the door panel, pushing and massaging the dent from the inside out with the metal tools.



Final touches, Kyle is tapping and flattening the dent with a plastic tip and rubber hammer using the reflexion board as a guide.





Final polish and buffing





before

after

Comparison of before and after , final result is amazing and totally undetected





Ryan and Dave showing bumper damages and repairs.







From the Web

Nissan ESFLOW Electric Sports Car Remains Environmentally Sympathetic Without Giving Up the Joy of Driving

NISSAN ESFLOW Concept puts the spark into electric vehicles

It looks like a sports car, handles like a sports car and performs like one too. But ESFLOW is different than every other sports car yet built: It's electric. Using technology pioneered in the award-winning Nissan LEAF, the EV concept shows that driving can still be as much fun tomorrow as it is today.

At a Glance

- ESFLOW a pure EV sports car concept
- Rear-wheel drive two-seater
- Two electric motors, each driving a rear wheel
- Laminated lithium-ion batteries mounted low for best weight distribution
- Dramatic styling with wraparound windscreen for unobstructed visibility
- 0-100km/h in under 5 seconds
- Over 240kms on one charge

The Nissan ESFLOW

Nissan has a reputation for creating some of the most exhilarating sports cars on the market. Nissan has also developed the world's first practical Zero Emission family car, the Nissan LEAF.

Now Nissan has put that expertise together. It has captured the excitement of a sports car and the environmental benefits of an electric vehicle and blended them into one dramatic two-seater concept: ESFLOW.

ESFLOW has been created from the ground up as a pure electric vehicle, to give an idea how a Zero Emission sports car of the future might look. Living ecologically has often been seen as an act of austerity - to save one's environmental conscience sacrifices must be made. ESFLOW is here to address that misconception.

Owning an ecologically sound car does not have to come at the expense of driving enjoyment. The briefest glance at the ESFLOW is enough to tell you what kind of car it is: a long bonnet leading into a steeply raked, wrap around windscreen, the compact cabin placing the occupants bang on the car's centre of gravity, hunched arches over ultra-low profile tyres wrapped around six spoke wheels. ESFLOW is unmistakably a sports car, and those in the know will recognize its heritage - hints of classic and contemporary Nissan sports cars abound.

Vitally, ESFLOW is not an existing ICE (internal combustion engine) powered vehicle that has been adapted to run on electricity, but a sports car that's been designed from the outset as a Zero Emission vehicle. This means that Nissan's forward thinking designers have had free rein to place the power train and batteries in the optimum positions to benefit the car's handling and performance and enhancing the thrill of driving.

The Car

The ESFLOW is based on existing technology, implemented in innovative ways. An attractive, head turning composite body covers an aluminium chassis, incorporating its own roll cage. The powertrain unit, which employs the same technologies installed in the Nissan LEAF, is tuned to offer a sporty driving experience.

The Powertrain

ESFLOW is rear-wheel drive and it runs on two motors. The car's graceful proportions allow the twin electric motors to be placed above the axis of the rear wheels, in a mid-ship position,. These motors independently control the left and right

wheels, and so the torque is optimized to ensure outstanding vehicle stability and control as well as efficient power regeneration. The motors produce enough torque in an instant for it to reach a 100kph in under 5 seconds.

Power for the motors comes from the same laminated lithium-ion battery packs used in the Nissan LEAF, but in ESFLOW the packs are located along the axis of the front and rear wheels. This centralizes the mass of the car, and thus its rotation point, close to the driver's hips. These cleverly positioned batteries enable the car to travel over 240km on one charge.

The Chassis

An aluminium chassis has been built around the drive train, taking full advantage of the opportunities that Zero Emission electric propulsion provides. Power cells are incorporated in such a way that they benefit ESFLOW's strength and poise, not detract from them. Indeed, unlike a conventional fuel tank, batteries do not get lighter as they provide energy, so the car's weight distribution remains constant throughout a drive.

The high waistline afforded by the ESFLOW's classic sports car proportions allows strong, yet unobtrusive roll bars incorporated in to the structure behind the seats to safely take the entire load of the car in the event of a roll over, negating the need for obtrusive, thick, reinforced A-pillars and the blind spots they inevitably create.

This almost unobstructed view ahead will not be unfamiliar to fighter pilots, and just as such pilots speak of "strapping their planes on to their backs", we hope ESFLOW owners will also feel the car to be an extension of their bodies, reacting to their slightest whims. The driver must be at the centre of the sports car both physically and metaphorically.

The Body

The ESFLOW is undoubtedly an attractive car. Crisp, clean lines not only convey the purity of its sporting potential, but suggest the clarity of electric power. The colour scheme chosen for the concept car is inspired by glaciers - highly reflective solidified liquid with blue tints in its shadows. Like its ZEV concept forebears and contemporary stable mate the ESFLOW's headlights and Nissan emblem are tinted cool blue. The six spoke wheels contain blue carbon inserts while the same material adorns the side sill, roof mounted lip spoiler and lower rear bumper.

Blue LEDs accentuate the futuristic lights slashed into the bodywork both front and rear. Where the Nissan LEAF's protrusive headlights are used to guide airflow around the door mirrors, this is not needed on ESFLOW as the mirrors have been replaced with minute rear view cameras at the base of its A-pillars. The ESFLOW's front lights do protect a secret of their own however: flip out charging points built in to the air ducts beneath.

The Interior

Ecological minimalism need not come at the expense of luxury. The cabin of the ESFLOW is clean and open and weight saving has been a priority throughout its design, but it is still a comfortable and pleasant place to sit. By far the heaviest components in modern cars' interiors are the steel framed, thickly upholstered and increasingly motorized seats. In ESFLOW the seats are sculpted into the rear bulkhead of the car, negating the need for a heavy frame. This of course means that they are immobile, but this is of no consequence as the fly-by-wire steering and pedals adjust electrically to the best spot to suit each individual driver's size and preferred driving position.

The seats themselves are upholstered in gold leather and perforated gold suede while the doors are trimmed in dark blue leather and suede. The blue and gold motif, the colour of sparks, is continued across the dashboard, which is also adorned with silver carbon trim, and features four multifunction illuminated LCD displays.

The Driver

Daniel, an ESFLOW owner, works in tech, but lives for the weekend. On Friday night after work, he gets behind the wheels of his ESFLOW which instantly links with his pocket PDA and determines the fastest route to his girlfriend's home. Finding street side parking is a synch as the ESFLOW's compact dimensions allow it to slip in to the narrowest of spaces. On Saturday he drives to a popular club to exhibit his DJ skills and his friends are impressed by his cool EV sports car.

On Sunday he drives through the mountains for leisure. ESFLOW's superb weight distribution and unobstructed view ahead enables him to effortlessly nail every apex, every time. His descent from the mountains is more relaxed and he

allows the ESFLOW to overrun on the long sweeping curves, turning the potential energy he and the car gained climbing up the gradients back in to electrical energy he can use once he hits the roads around Barcelona.

As his ESFLOW sips energy in its garage Daniel prepares himself for the week ahead, batteries fully recharged.

Geneva Motor Show

The ESFLOW concept will be unveiled at the 2011 Geneva Motor Show (3-13 March) where it will share the Nissan stand with a number of other innovative and exciting newcomers - but with one major difference: these are production ready.

Zero and low emission mobility is represented by Nissan LEAF, the 2011 European Car of The Year and the first pure electric CoTY winner, and the advanced Micra DIG-S. The latest version of Nissan's definitive city car is powered by a supercharged 1.2-litre direct injection petrol three-cylinder engine which produces just 95 g/km CO2.

Sports car excitement is reflected in the latest version of the GT-R supercar and a special version of its baby brother, the 370Z GT Edition. Underlining the breadth and depth of the Nissan range, the stand will also feature Nissan's best selling segment-busting crossovers - Juke, QASHQAI and Murano - as well as city cars Note and Pixo and the X-TRAIL, Pathfinder and Navara 4x4s.





101 performance



280 Z: Skyline RB25 Turbo and 350Z VQ35DE engine swap

Located at: 305 Wisconsin Ave , Oceanside Ca 92054 (760) 908-4952 More on this guy in the May's Newsletter

RIMS For Zale



This pretty rims and tires are for sale. For more information please call Juan Soto at (619) 727-7763.

Z FOR ZALE



1998 Nissan 300ZX , loaded, automatic transmission, well documented, all original, matching numbers, super low miles,

Asking price \$5,600.00 if interested call Sal Mazin at (619) 318-2997



Please show your valid Z Club of San Diego membership card to receive your Z Club discount.





Z-Club of San Diego Membership Form

Please fill out the requested information below and return this form with a check payable to:





Z-Club of San Diego P.O. Box 710886 Santee CA 92072

\$36.00

One Year Membership

First Name	1	Last Name		Nick Name	Birth Date
Address		Member Type	SO Name	SO Birth Date	
City	State	Zip Code	E- Mail Address	5	Home Phone
Car #1 Year/Model/Color Car #2 Year		/Model/Color	Car #3 Year/	/Model/Color	

Waiver and Release from Liability

This form limits Z Club of San Diego's liability. Please read it thoroughly and sign below.

As a Member of the Z Club of San Diego (ZCSD), I am solely responsible for any damage or injury to third parties, or myself resulting from anything connected with ZCSD Events/Activities. I agree to fully indemnify and hold ZCSD, its officers and representatives harmless for or in any claim, loss, damage, injury or liability that may be asserted against them by me or by any third party as a result of my activity. The foregoing covenants of exculpation and indemnity are intended to be and are complete, general and without restriction and include but are not limited to negligence (active or passive) or willful, reckless or wanton activity. I further agree that my car will be operated by a licensed driver and that the driver will comply with all applicable provisions of the California Vehicle Code. I further warrant that I carry automobile liability insurance on the vehicle, meeting or exceeding all California statutory requirements and that this insurance will be in force and effect for all ZCSD Events/Activities in which I participate. I will not participate in any Event/Activity under the influence of any alcoholic beverages or other drug or drugs that would impair my ability to perform at ZCSD Events/Activities. This release will be active for all ZCSD Events/Activities in which I participate.