

CAPITAL CITY CORVETTES

P.O. Box 13927 • Salem, Oregon 97309

VOLUME 22 NO. 9

September 8, 2011 is the GENERAL MEETING

MEETINGS & MEMBERSHIP

General membership meetings are held at 6:00pm, the 2nd Thursday of each month, at Capital Auto Group, 2711 Mission St. SE, Salem, OR 97302.

We have a social meeting on the 4th week of every month, location and event will be announced in the activities calendar.

Web site: www.CapitalCityCorvettes.com

Membership annual dues are \$50.00

Coming Events (continued)

October 29th-Halloween Party-Steve & Mary Stanley
November 26th-Annual Banquet

President: John Elegant-503-510-2808
john.elegant@gmail.com
V. President: Joe Watson-503-930-4565
aphoneguy@hotmail.com
Secretary: Brenda Fleming
Treasurer: Mary Stanley

BIRTHDAY'S & ANNIVERSARIES

September Anniversaries

Chuck & Carol Dutoit	September 16
John & Jayne Risco	September 23

September Birthdays

Roger Barry	September 7
Charlotte Burton	September 4
Glen Campbell	September 24
Carol Dutoit	September 15
Wes Ediger	September 17
Ann Elegant	September 6

COMING EVENTS

August 28th-President's Mystery Tour-meet at Original Pancake House on N. Portland Rd to leave at 8:30 am.

Directors at Large

Steve Stanley-Past President
Frank Salerno-Member at Large
Car Activities Chair-Roman Baszniak
Charlotte Burton-Social Coordinator

CLUB COMMITTEES

Hospitality Chairperson-Jayne Risko
Historian- Jim Casey
Editor and Glen Campbell 503-970-5990
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CLUB DUES-
SEPTEMBER 1ST

Capital City Corvettes ---- Minutes for August 11, 2011

The meeting was called to order by President John Elegant at 6 p.m. at Capital Auto Group.

Guests were recognized by the club. They were Bob and Barbara Garrison with their new 2003 anniversary convertible, Phil Arnold with his C-5 Red Coupe and Stan Czerniak with his 2007 ZO6 and Lou Allen with his 2007 ZO6.

Jan and John Risco also had a visitor for the summer, Kim, who was at the meeting.

Joe went over birthdays and anniversaries.

Chuck asked about the club ID window clings. The Treasure has them and they are \$5 each for those who would like one.

Minutes: The minutes were approved as presented in the newsletter.

Committee Reports:

Hospitality: Jane reported nothing new.

Social: Charlotte went over the upcoming events. The President's tour will be August 28th. We leave at 8:30 at the Original Pancake House. Bring binoculars, camera, fuel, \$8 plus money for lunch. We should be back around 5:40.

Joint Picnic with WVCA is Saturday, August 20th at 2 p.m. at the Starks in Aumsville. We will leave at 1:30 from Joe's house. Bring a dish to share, your beverage and lawn chair. WVCA will provide the meat.

June, 2012: Joseph Car show. Charlotte went over this event and thought this might be a good overnight event for next year. There was interest in doing this event. Charlotte will get more information concerning lodging, registration, etc.

Tacoma Car Museum. Tim and Jim are familiar with this show. They will provide more information at upcoming meetings.

Car Events: Roman prepared a list of events for Judy to go over.

8-17 – Stro's in Stayton at the A & W

8-20 – Carousel Cruise at the waterfront

8-20 – Blue Moon Cruise at Chemeketa

9-2 – 1st Friday in Silverton

9-3 – Blue Moon @ Chemeketa

9-4/5 – Oregon State Fair through the yellow gate --- Classic Car show

Webmaster: Glen needs articles!

Past Events: Coos Bay Pacific Coast Corvettes event. Thanks went out to Gary and Charlotte for the wonderful trip they planned throughout the weekend. We had a great scenic trip down to Coos bay with lunch at the King Estate Winery on Friday. Great drive on the back roads. Pacific Coast hosted a BQ Friday night after which the Burtons took us on a cruise around the area. Car show was on Saturday where Steve Stanley won first in his class. In spite of the rain it was a wonderful trip.

Carol and Chuck went to Bend's Cruise in Drake Park. They reported 10 straight axils, many hot rods. Then they cruised around town. There were around 450 cars.

Judy reported on the Stayton Summer event. There were 260 cars at the event.

Nominations. John reported that it's that time again for election of officers. He opened the floor to nominations. Not much excitement from members. However, with a few exceptions, the board members decided to run for another term. The nominations are. John Elegant, President, Joe Watson, Vice President, Mary Stanley, Treasurer, Brenda Fleming, Secretary, Jane Risco, Hospitality, Charlotte, Social Coordinator, Roman, Car Events, Members at Large: Chuck Dutoit and John Risco. Nominations will be open at the next meeting in September with elections taking place October 1.

Tech Time: Phil had issues changing the tires due to the lug nuts. Apparently they are locking and no keys came with his car. You can get keys for the lug nuts by providing the VIN # to the dealership.

John reported about the deals on wheels and parts from GMpartsdirect.com. Keep in mind, there are no returns.

The club also gets 20% off parts from Cap Chev. John will provide them with a list. Steve will see about getting ID cards for club members in October.

John reported on the happenings at GM and the development of the corvette.

Meeting adjourned at 7 p.m.

Respectfully submitted by: Mary Stanley, acting secretary

NOTE: Mary would remind all club members that Club Dues are payable on SEPTEMBER 1ST and are \$50.00 per couple or single. Please come to the September meeting prepared to pay your dues and complete the Hold Harmless Agreement form that will be available at the meeting.



Another day at glen's office

Dopeler Effect: The tendency of stupid ideas to seem smarter when they come at you rapidly.

PRESIDENT'S CAR CORNER

JOHN & ANNIE



President's Car Corner: Sept 2011: What's New, What News, What Different Forget the C7? John and Annie's New Car? What do you think? Would you be seen driving in this?



It will be called the *Cadillac "ELR"*. It will be powered by an improved, more powerful version of the Volt's plug-in, extended range hybrid power train. It will be able to go 40 miles on just its electrical charge (estimated cost of charging for 40 miles in Oregon would be about \$1.25), then using its gasoline motor to go another 300 miles (also getting 40 MPG) before it needs either more gasoline or another electric charge. The time it will take to completely re-charge its lithium batteries could be just 4 hours. It will be for sale in 2013. Projected price, after tax breaks is said to be about \$49,000.

And, in answer to the question raised previously, "no, this will not be John/Annie's next car." While beautiful, bring on a gorgeous C7!

Chrysler's 2012 SRT8 Family

Don't count Chrysler out in the current muscle car wars. The 2012 Chryslers feature three different "hot" vehicles, including the 470 HP Challenger Hemi, the 465 HP Jeep Grand Cherokee Hemi and the 470 HP Chrysler 300 Sedan Hemi. All of these vehicles feature not only the new 6.4L Hemi but also really good brakes and suspensions. Here's a picture of the Challenger SRT8 Hemi.



The interiors are upgraded and quite nice. Unfortunately weight is a factor with the Jeep (weighing in at 5,150 pounds); similarly both the Challenger and the 300 are also overweight, weighing in at 4,200 and 4,350 pounds respectively. For example, the Challenger weighs 370 pounds more than the Camaro.

Cadillac's BIG Convertible Concept Car, the "CIEL" (Pronounced "C-L")

The car would be huge (if it morphs from a concept car to a production version) – coming in at just a few inches short of 18 feet. It has a 125 inch wheelbase, a luxury four seater with real wood dash, all seats heated/cooled, and much, much more. If ever produced, probably around 2014, it would be powered by a twin-turbocharged version of the current 3.6L direct-injection, six cylinders, with hybrid lithium battery integration. In that form it would produce 425 or more HP. The doors open like the 1950's Lincoln Continental, with the rear doors hinged at the rear (with no middle or "B" pillar). Cadillac sales are booming, even overseas, so if this trend continues, this might become Cadillac's "world flagship car."



Chevy's Small Block V-8: A Long and Great Odyssey



Recognize the humble 1955 beginnings of this motor?

This is, as you know, the beginning of the famous Chevy small block. When it came out it had 265 cubic inches, made 195 HP. Two years later it had grown to 283 cubic inches, boasting up to 283 HP. As you know, subsequent iterations included the famous 327 cubic inch motors, the 350's and more. The current base Corvette motor, still an evolution of the original small block that pioneered in 1955, now boasts 436 HP. You can now buy from GM the new E-ROD "crate" version, a 430 HP motor which meets all states' current emissions standards, coming with engine harness, catalytic converters, and more components, meaning you can install this motor in ANY 2012 vehicle. What a fantastic evolution! With 100,000,000 of these having been produced over the last 56 years, this is more than any other motor. The Chevy small block's reign is not over, i.e., future GM products will continue with it.

Ford and Toyota Working Together on Rear Wheel Drive Pick-Up/SUV Hybrids

GM already has a pick-up and SUV hybrid system. Ford and Toyota do not. This is the reason for this "odd couple" matchup. The system will be developed over the next two years, and once operational, each company will then have to engineer/adapt the system into each of their vehicles. In short, it is a co-operational "systems development" project only. Each manufacturer will then have to adapt it into their vehicles. Expect to see it available in Toyotas and Ford in about three to four years.

New Lexus GS 350

This is the new 2012 Lexus. Perhaps most interesting component of this car is the shape of the front grill, as this will become the trademark grille for all new models of Lexus cars.



2012 Jeep Wrangler Surprise

The new Jeep offers a 285 HP V-6. Getting it to fit into the existing body was a challenge, but here it is. It is a 3.6 L V-6. It will be offered with both a five speed automatic, and, for the first time ever, a six speed manual transmission.



Mercedes "B" Body New Baby SUV

Mercedes has been working on this design for five years, constantly changing it. However, here, finally is the production version, also available in 2012.



Toyota's New 2012 Camry

The big news... Well, there is none. The most salient points are that there will no longer be a manual transmission option, that the mileage has increased one mile per gallon and that the front end and the side rocker panels are slightly more "edgy." All in all, and this is my personal opinion, it is the same old BORING!



That's your latest car news. *Save the Corvette Wave!!!* John



GM Wind Tunnel: A Closer Look

Thanks to www.corvetteblogger.com.

By Guest Contributor on August 2, 2011--- *Article contributed by Steve Burns*



Photo credit: Wired.com

The GM wind tunnel is the largest automotive wind tunnel in the world. Work on the facility began in 1977 and it officially opened for business in 1980. In addition to testing cars, the GM aero team has evaluated racecars, skiers, cyclists and even boat keels. Currently the team is working 24 hours per day Monday through Friday.

Air in the tunnel travels in a rectangular path approximately 988ft long. The 43ft diameter fan with 6 Sitka Spruce Laminated blades is located on the opposite side of the actual testing area and moves the air. A 4,500hp DC electric motor powers the massive fan. The maximum air speed than can be generated is 138mph. That translates to 270rpm of the big wooden blades. At that speed, the tips of the blades are moving at 415mph! As part of our tour we were able to stand in the evaluation area as a 30mph wind was generated. One of neat features of the lab is an underground tunnel so design concepts and prototype cars can be moved without the need to go outside.

The volume of air in the lab is 57,000 cubic meters or about 75 tons of air being moved by the fan. The acoustically treated walls are constructed from 20,000 cubic yards of concrete. Temperature in the tunnel is regulated at a comfy 72 degrees F.

The actual scale of this test lab is hard to describe. You really can't fully understand its immensity until you are standing underneath the giant fan and you realize just how big that thing is. The lab staff has a sincere pride in their work that definitely showed during our visit. Click here to read more about the [GM wind tunnel](#).

We weren't permitted to take photos during the tour, but below are a few pictures showing the testing conducted with Late Model Race craft's 231 mph Texas Mile Corvette.



Ford Retiree fulfills a long-time dream -- a 1954 Corvette



Thomas Gamache of Canton is the fifth owner of this 1954 Corvette, the 526th built that model year and only the 826th overall. By Larry Edsall / Special to The Detroit News; thank you Detroit News! 🇺🇸

CANTON, Mich. -- Thomas Gamache remembers the day in 1953 when his father, a chauffeur at General Motors, came back to Michigan with a bunch of brochures after attending the Motorama auto show extravaganza in New York's Waldorf-Astoria Hotel.

Chevrolet Mi-ray concept gets a new 'mid-electric' hybrid powertrain

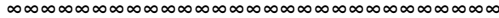


By: Hans Greimel, Automotive News on 3/31/2011

General Motors Co. has unveiled a sporty South Korean-developed concept car that showcases a "mid-electric" hybrid powertrain that can run on electric-only front-wheel drive or tap a gasoline engine to turn the rear wheels for extra power. Dubbed the [Chevrolet](#) Mi-ray, Korean for "future," the compact, open roadster gets a carbon fiber body mounted on an aluminum chassis for lightweight performance. The car, making its world debut at this week's Seoul Motor Show, was developed at GM's Advanced Design Studio in Seoul, the company said in a statement. South Korea is the automaker's global center for small car expertise and has developed models such as the Chevrolet Cruze and Aveo. The Mi-ray is being paraded as a tribute to Chevrolet's centennial this year. The car's looks pay homage to Chevrolet's sports car heritage, taking cues from cars such as the 1963 Monza SS and 1962 Corvair Super Spyder, GM said. Inside, the car gets asymmetrically positioned seats and a center start button inspired by jet aircraft. The car has what GM calls a "mid-electric" powertrain, which is behind and beneath the driver, to maximize performance and fuel economy. Under normal driving conditions, the car is propelled by two front-mounted 15-kilowatt electric motors for quick acceleration and zero-emissions driving. The motors are powered by a 1.6-kilowatt-hour lithium-ion battery that is charged through regenerative braking energy. But when extra power is needed, the Mi-ray's 1.5-liter four-cylinder turbocharged engine drives the rear wheels. That half of the powertrain gets a dual-clutch transmission for fast shifting and fuel efficiency.

Clearly this is one wild GM concept car, designed for the Far East market. However, I am willing to bet that at least one or more of the body lines is taken from this concept car and is "echoed" on the C7. Before we dismiss this as just a Far East concept, we need to remember that the C7 was created by GM directing all ten of its worldwide design centers to submit a design for the C7, and one of those design centers, the one in South Korea is the one that created the Mi-ray.

John



The 2011 combined picnic of the *Capital City Corvettes and Willamette Valley Corvette Club* was a huge success with approximately 65 to 70 participating. The event was hosted by WVCC and Duane and Sandy Stark at their beautiful residence in Aumsville, Oregon. The weather was perfect with the sun showing the cars at their best. Needless to say (being a corvette club event), there was plenty to eat, and Corvette Trivia was the game. Our thanks to the Starks for their gracious hospitality. glen

[pictures by Jim Casey]



