



Vette Gazette

Jan/Feb 2015



Corvette Club of Utah
P.O. Box 1134
Sandy, UT 84091
[www..corvetteclubofutah.org](http://www.corvetteclubofutah.org)



Front Cover Photo Credit	3
Vette Gazette Submission Information	3
From The President	4
2015 Corvette Club of Utah Officers	5
Birthdays	6
Event Summary	7
Getting to Know the Members	9
Mario and Cindy Valencia	9
Felix and Virginia Montanez	9
David and Janene Avery	9
Alex Rasmussen	9
New Members	9
The National Corvette Museum 2015 Event Calendar	10
New Corvette C7.R Shares Tech with New Z06	12
Mountain West Street News (MWSN)	12
Corvette Club of Utah News	13
Wear Your CCU Name Badge	13
Not Hearing About Upcoming Events	13
Club Member Significant Family Events	13
Corvette Club Clothing	13
Corvette Club Membership and Advertisement Renewal	14
CCU Halloween Party	14
CCU November Birthday Breakfast	14
CCU Nov Membership Meeting and Officer Elections	14
January 2015 Calendar	16
February 2015 Calendar	17
CCU December Birthday Brunch	18
CCU Christmas Party	19
December Membership Meeting	20
January Events	20
January Birthday Breakfast – Jan 10th	20
CCU Membership Meeting – Jan 21st	20

CCU Awards Banquet - Jan 24th	20
February Events	21
February Birthday Breakfast – Feb 7th	21
CCU Membership Meeting – Feb 18th	21
2015 Chevrolet Corvette Z06.....	22
Future Events	26
Mountain West Street News Picnic - June 7th	26
5th Annual Corvette Car Show - July 3rd	27
Hawaii Cruise - Nov 28th to Dec 13th	27
Vette Gazette Advertising Rates	28
The Wheels of Life	29
Advertisements	30

Front Cover Photo Credit

2014 National Corvette Caravan in Columbia, Missouri. Last stop before the drive in to Bowling Green. They staged approximately 2,000 plus Corvettes.

***Vette Gazette* Submission Information**

To submit information for publication in the Mar/Apr 2015 issue of the *Vette Gazette*, please submit your information to the Gazette Editor, no later than February 15th.

To change your mailing address for the *Vette Gazette*, send an e-mail to ccu.membership@corvetteclubofutah.org.

From The President

Well, it was a busy couple of months with elections, Thanksgiving, and now the Christmas season is upon us. Elections went well. Thank you to those who took the time to vote. I thought it was important for me to stay in the position of president for another year, as it seems like I was just getting the hang of the job. Luckily, no one ran against me! We acquired two new vice presidents (Vicki Ricketts and Judy Corgiat), a new special events chair (Larry Ricketts), and a new National Corvette Museum (NCM) Ambassador (Steve Kalm). I am sorry to have lost Michelle Davis and Tom and Mary Beth Schmidt, but Michelle has a new responsibility and Tom and Mary Beth are moving to Georgia. Thank you both for your service to the club. We're happy we get to enjoy your company for a few more months!

I hope all of you had a great Thanksgiving and did plenty of overeating and football watching. The annual Christmas party is coming up - by this printing we will already have had the dinner. I am excited to go so I can eat some excellent prime rib and listen to our favorite singers from a local high school perform for us. Plus, I get to mingle and jingle with all you wonderful people!

The Awards Banquet is coming up in January. Please be sure to sign up and pay for your meals no later than January 20th. This is the event when we honor those have served the club in the past year, but we also present the funny awards. If you know of anything funny or unusual that happened to our members on one of the trips, cruises, or other club events, please let us know about it so we can present them with an appropriate certificate. There is a link on the website that makes it easy to submit the information. Don't delay!

I want to take this time to thank all of you for the support that you have shown me, my officers, and the participation you give to the club. We are planning some exciting activities for the coming year, so stay with us and enjoy the upcoming events!

Ron Probert, President

2015 Corvette Club of Utah Officers

President

Ron Probert

Gazette Editor

Bob Clayton

Vice President

Judy Corgiat

Special Events Chair

Larry Ricketts

Vice President

Vicky Ricketts

Membership Chair

Lloyd Laycock

Vice President

Connie Statham

Historian

Mike Corgiat

Secretary

Char Ohlson

Webmaster

Dave Ohlson

Treasurer

Shirlynn Gildea

**NCM Ambassador and Public
Relations Chair**

Steve Kalm

To e-mail a CCU Officer, go to <http://www.corvetteclubofutah.org/> and click on 2015 Officers for a list of the officers. Click on the blue underlined title of the officer to send an e-mail to that officer.

Please contact the Special Events Chair, Larry Ricketts, regarding upcoming events. Contact the Treasurer, Shirlynn Gildea regarding renewals and payments for upcoming events. Please contact the Secretary, Char Ohlson, regarding event attendance and meeting minutes.

Birthdays

January Birthdays 2015

6	Carol Hooper
7	Alta Laurence
9	Don Bonnema
9	Carlos Scheidecker
10	Diana Crane
10	Robert Tillotson
10	Clark Turner
11	Tom Schmidt
12	Donna Brown
12	Kathy Collings
13	Katie Allred
13	Dave Ohlson
13	Elaine Scheidecker
15	Maurie Gardner
15	Ann Marsh
16	Arne Coles
19	James Crane
20	Sue Day
20	Gary Odenwalder
23	Stacia Carlson
24	Ken Rice
25	Paul Cox
27	Linda Laycock
27	Gary Roeseler
29	JoAnn Vigil
30	Merry Barker
30	Judy Larson
30	Cordelia Sommers
31	Cindy Valencia

February Birthdays 2015

2	Pete Schwager
4	Brent Plant
4	Susan Thomson
5	Laura Beckstead
5	Ron Lucero
7	John Sorensen
7	Kathi Stanford
10	Don Marsh
11	Kirk Allen
11	Lesa Hales
11	Connie Statham
13	Sheldon Voigt
15	Sabra Richins
16	Kerry Mayer
20	Maggie Mills
21	Emil Stach
22	Dennis Nelson
22	Georgiana Nelson
25	John Hawkins
26	Virginia Montanez
28	Paul Floor
28	Amber Gaylor
28	Diane Williams

Event Summary

January 2015

- 7 CCU Officers Meeting – TBD
- 10 CCU Birthday Breakfast - Golden Corral, Midvale, UT
- 21 CCU Membership Meeting – Larry H Miller Chevrolet, Midvale, UT
- 24 CCU Awards Banquet - Oakridge Country Club, Farmington, UT

February 2015

- 7 CCU Birthday Brunch - Corner Bakery, Fashion Place Mall, Murray, UT
- 11 CCU Officers Meeting – TBD
- 18 CCU Membership Meeting – Larry H Miller Chevrolet, Midvale, UT
- 27-28 Parts Plus Motor-Con Carvention - SLC Equestrian Center, SLC, UT

March 2015

- 27-28 Parts Plus Motor-Con Carvention - SLC Equestrian Center, SLC, UT
- 11 CCU Officers Meeting – TBD
- 18 CCU Membership Meeting – Larry H Miller Chevrolet, Midvale, UT
- 20-23 41st Annual Auto Rama - South Towne Expo Center, Sandy, Utah

April 2015

- 8 CCU Officers Meeting – TBD
- 15 CCU Membership Meeting – Larry H Miller Chevrolet, Midvale, UT

May 2015

- 1-3 Route 66 Fun Run - Kingman, AZ
- 13 CCU Officers Meeting – TBD
- 20 CCU Membership Meeting – TBD

June 2015

- 5 Historic 25th Street Car Show - Downtown 25th Street, Ogden, UT
- 7 35th MWSN Picnic - Sandridge Park, Roy, UT
- 10 CCU Officers Meeting – TBD
- 13 Sounds of Freedom Car Show - Layton Commons Park, Layton, UT
- 17 CCU Membership Meeting – TBD

July 2015

- 2-5 Cache Valley Cruise-In - Logan, UT
- 3 5th Annual Corvette Car Show - Pratt Aquatic Center, Tooele, UT
- 8 CCU Officers Meeting – TBD
- 15 CCU Membership Meeting – TBD

August 2015

- 12 CCU Officers Meeting – TBD
- 19 CCU Membership Meeting – TBD

September 2015

- 9 CCU Officers Meeting – TBD
- 11-12 Peach Days Poker Run, Parade, and Car Show - Brigham City, UT
- 16 CCU Membership Meeting – TBD

October 2015

- 14 CCU Officers Meeting – TBD
- 21 CCU Membership Meeting/Officer Nominations – Larry H Miller Chevrolet

November 2015

- 11 CCU Officers Meeting – TBD
- 18 CCU Membership Meeting/Officer Elections – Larry H Miller Chevrolet
- 28-30 Hawaii Cruise - Long Beach, CA

December 2015

- 1-13 Hawaii Cruise - Long Beach, CA
- 9 CCU Officers Meeting – TBD
- 16 CCU Membership Meeting – Larry H Miller Chevrolet, Midvale, UT

Getting to Know the Members

Mario and Cindy Valencia

Both Cindy and I are from California, born in the San Francisco Bay area. We moved to Utah to relax and enjoy what the state has to offer. I am on my third Corvette, my first two were C4's. My hobbies are boating, camping, wood working, RC cars and RC planes that I build in my shop.

Felix and Virginia Montanez

I'm currently retired with 37-1/2 years with Utah Transit Authority as a Manager of Maintenance. I've been married for 33 years with two sons. My oldest is 33 years old and my youngest 27. My interest have been Harley Davidson motorcycles and traveling to various rallies, and attending as many car shows as I can.

David and Janene Avery

Wanted a Corvette since I was a kid, bought the 85 4+3 about 25 years ago and restored it to original. When we retired, we wanted something better-so we bought a new 2013, (we love it). I am a retired Electrical Engineer. I spent most of my career working in the coal mining industry in Carbon County. Janene is a retired School Teacher (1st Grade). She worked for the Carbon County School District. Janene and I have been married 43 years, we have three children and seven grandchildren.

Alex Rasmussen

Here is more about me that you requested. I still live with my family I am the middle child, I have an older sister and a younger brother. My parents franchise the Dominos Pizza here in Heber. I want to get a degree in psychology as soon as I am done paying off the vette. I've played soccer since I was 3 competitively but nowadays it's just for fun. I've always wanted to get a vette and I had to wait for one to come on the market with all the options I wanted, so as soon as one did I jumped all over it.

New Members

David and Janene Avery - East Carbon, UT
2013 Silver Coupe and 1985 Red Coupe

Felix and Virginia Montanez - Taylorsville, UT

2006 Silver Coupe and 1995 Red Coupe

Alex Rasmussen - Heber, UT
2008 White Coupe

Mario and Cindy Valencia - West Jordan, UT
2004 Magnetic Red Coupe



The National Corvette Museum 2015 Event Calendar

MiM North American International Auto Show - Detroit

**Jan 14-16

MiM - TBD

**Late March

NCM HPDE

April 23-24

NCM Bash

April 23-25

MiM 3rd Annual Tail of the Dragon Tour

April 26-29

C4 Gathering

May 14-16

MiM LeMans Tour

**June 11-21

NCM Cruise to Greece & Italy

June 20-27

VIR HPDE
June 29-30

NCM HPDE
Sept 3-4

21st Anniversary Celebration
Sept 3-5

MiM Lone Star Boots, Fun & Fast
Sept 14-19

MiM 1-Lap of KY Tour
**October

Vets 'n Vettes
November 5-7

NCM HPDE
November 14-15

*Event is either done jointly by NCM with another group or is by another group and hosted by the NCM

** Dates and events are preliminary at this time, sign up on NCM eNews to get the latest updates

Watch for upcoming MiM 'Museum in Motion' events for 2015



New Corvette C7.R Shares Tech with New Z06

- Co-developed with 2015 Corvette Z06, sharing chassis, engine technologies and aerodynamics strategy
- Makes competition debut Jan. 25 at the 52nd Rolex 24 At Daytona
- Continues legacy of Corvette Racing, which includes 90 global victories and 10 manufacturer championships since 1999

Chevrolet today unveiled the Corvette C7.R race car, which was co-developed with the all-new 2015 Corvette Z06. They represent the closest link in modern times between Corvettes built for racing and the road, sharing unprecedented levels of engineering and components including chassis architecture, engine technologies and aerodynamic strategies.

Mountain West Street News (MWSN)

The Mountain West Street News (MWSN) is a local publication that promotes and advertises area events for car clubs and enthusiasts. CCU is part of this publication. Our CCU correspondent for MWSN is Bob Tillotson. You can join MWSN and receive it's bi-monthly publication by attending the MWSN Picnic each summer. MWSN, P.O. Box 172, Roy, UT 84067 or call (801) 773-8438.



Corvette Club of Utah News

Wear Your CCU Name Badge

We have lots of new members in the club. The only way they will be able to remember your name is if you wear your CCU name badge. To encourage you, only members wearing name tags will get raffle tickets for the Membership Meeting door prizes. Come on, dig out those badges.

Not Hearing About Upcoming Events

We try to keep you informed with the Gazette, the CCU Website, and e-mail reminders. If you want to receive e-mail updates on events, changes to the schedule (and that does happen), you need to let us know your current e-mail address. If you change your e-mail address, you need to tell us or you won't get CCU e-mail.

Club Member Significant Family Events

If you know of another member who is ill, having surgery or has had a death in the family, please let the CCU Secretary or another officer know, so a card can be mailed from the club.

Corvette Club Clothing

Keep an eye on the CCU website. In the very near future, there will be a link to club, shirts, jackets, hats, and other mementos. From the comfort of your home, you will be able to view, select, and buy club items using your computer, notebook, or smart phone. Items ordered this way will be shipped directly to your home.

Corvette Club Membership and Advertisement Renewal

It is time to renew your CCU membership. If you have ads in the Gazette, you need to renew them also. You can renew at any meeting or activity or mail your renewal check to the Corvette Club of Utah, P.O. Box 1134, Sandy, UT 84091.

CCU Halloween Party

On October 18th, we held our annual Halloween Party at the Sandy Bicentennial Park in Sandy, UT. Unfortunately, I was dressed as a clown and forgot my phone and camera. Sorry, no pictures. The theme this year was Harry Potter. Most of the members came dressed for the theme. Following the Chili and Soup contest, we played a couple of games to include the Hogwarts version of a poker run. There was lots of fun, good friends, and no one went home hungry. There was lots of chili, soup, and cupcakes. Our thanks to the committee for putting this on again. You can see pictures of the party on the CCU webpage. The Historian remembered his camera.

CCU November Birthday Breakfast

On Saturday, Nov 8th, the November Birthday Breakfast was held at CJ's Restaurant and Bakery in Salt Lake City, UT. It was a beautiful sunny day and we had a good showing for the breakfast. We even had lots of birthday boys and girls in attendance. After breakfast, the names of members with birthdays in November were read and the birthday door prize was drawn. Thanks for coming out on your busy Saturday.

CCU Nov Membership Meeting and Officer Elections

On Wednesday, Nov 19th, the November membership meeting was held at Larry H Miller Chevrolet in Murray, UT. The highlight of the night was the Officer Elections. The results are as follows:

President - Ron Probert
Vice President - Judy Corgiat, Vicky Ricketts, Connie Statham
Secretary - Char Ohlson
Treasurer - Shirlynn Gildea
Special Events Chair - Larry Ricketts
Membership Chair - Lloyd Laycock
Historian - Mike Corgiat
Webmaster - Dave Ohlson
Gazette Editor - Bob Clayton
NCM Ambassador and Public Relations Chair - Steve Kalm

Charity for the Year - Wounded Warriors

Congratulations to the new officers and thanks for running. During the meeting, Ron covered past and future events. He thanked the outgoing officers for their service. He announced the 2015 Calendars were published and for sale. A new member, Mario Valencia introduced himself. Ron announced a new initiative to try and generate new day cruises or weekend trips. Members that would like to organize a cruise or trip will be paired up with an officer to help get over the hurdles that some time arise in trip planning. Most of us that plan trips find something that we would like to see, plan a trip, and the invite the club along. If you have something neat you would like to see or visit, talk with Ron, Larry, or one of the officers and we will help you calendar it and plan it.

Keep a eye on the CCU website advertisements. There will be a new Corvette Parts Retailer added and some big block engine blocks coming up for sale.

You can expect to see more of the Dare Car in 2015. We have been told it will be making appearances at our activities again. For future planning, a Northwest Canadian Corvette Club is coming down the California Coast in June and will be returning via I-15. They would like to join up with us for a day cruise and visit some of the Utah sites and backroads as they travel through the State of Utah.

Ron also explained that the option for Royal Family Kids to receive a \$250 gift that was on the ballot was against the bylaws. The bylaws prohibit the use of membership monies and only allow for the donation of club charity money to only the elected charity. We can however make individual donations to the Royal Family Kids in behalf of the Corvette Club of Utah. If you would like to join us, their will be a basket or can at our meetings or you can give your donation directly to Kare DeSmitt.

Just a reminder that dues are now due. You can mail a check or pay in person at any meeting or activity.

If you are ready to buy a C7 Corvette, contact the Larry H Miller sales staff. They have a new Z06 and two regular C7's for sale.

Finally, we still need nominations for events that happened on trips or activities. Submit you nominations on the club web site and then come to the Awards Banquet to see your nominee receive their deserved award.

A full copy of the meeting minutes is available upon request from the club secretary.

January 2015 Calendar

Sun	Mon	Tues	Wed	Thur	Fri	Sat
				1 New Years	2	3
4	5	6	7 Officers Meeting	8	9	10 Birthday Breakfast
11	12	13	14	15	16	17
18	19 Martin Luther King	20	21 Membership Meeting	22	23	24 Awards Banquet
25	26	27	28	29	30	31

February 2015 Calendar

Sun	Mon	Tues	Wed	Thur	Fri	Sat
1	2	3	4	5	6	7 Birthday Breakfast
8	9	10	11 Officers Meeting	12	13	14 Valentines Day
15	16 Presidents Day	17	18 Membership Meeting	19	20	21
22	23	24	25	26	27	28



CCU December Birthday Brunch

On Saturday, December 6th, we met at the Red Robin in Murray, UT to celebrate the birthdays of members born in December. We filled the room to capacity. It was a warm December day so many of the members drove their Corvette's filling the parking lot with Corvettes in December, something you don't see very often in December. While waiting for the meals, we started handing out the 50th Anniversary Medal to those members who purchased them. After enjoying the appetizers provided by Red Robin, the food was served. We then recognized our birthday members in attendance. Join us for the next Birthday Breakfast in January.



CCU Christmas Party

On Saturday, Dec 13th, The Corvette Club of Utah held their annual Christmas Party at the Cottonwood Club. The club shined with their service, hot rolls, plenty of staff to get the food out quickly, and plenty of food. You could tell who had prime rib because they had the carry out box when it came time to leave. Olympus High School provided the entertainment again this year and they were great. They had three different groups this year and they were all excellent. Our thanks to the Ricketts and Ohlson's for the time they put into this to make sure it is an enjoyable experience. If you missed this year, come next year. Same place and probably the same entertainment.

December Membership Meeting

On Wednesday, Dec 17th, the December Membership Meeting was held at Larry H. Miller Chevrolet in Murray, UT. Ron covered the past and upcoming events. He thanked the members responsible for the Christmas Party for organizing a great party. He announced a new plan to encourage members to organize trips. Each Officer has been asked to organize one cruise or trip this year. The Officer will ask for a member who has never organized a trip or cruise to help them. The hope is after we show you how easy it is to do, that more of you will organize trips giving us more activities to attend. Ron then introduced new members Mario Valencia, Felix Montanez, and Alex Rasmussen to the membership and welcomed them to the club. Finally, Ron announced that him and Michelle recently good married. Congratulations to Ron and Michelle.

A full copy of the meeting minutes can be requested from the club secretary.

January Events

January Birthday Breakfast – Jan 10th

Saturday, Jan 10th – 9:00 AM, at Golden Corral, 665 E 7200 S, Middle, UT . Come help us celebrate the birthdays of members born in January For more information contact Larry Ricketts.

Check the Corvette Club of Utah website for the latest information.

CCU Membership Meeting – Jan 21st

Wednesday, Jan 21st – 7:00 PM at Larry H Miller Chevrolet, 5500 South State, Murray UT. Be sure to wear your name tags. For more information contact Judy Corgiat at 801-253-3957.

Check the Corvette Club of Utah Website for the latest information.

CCU Awards Banquet - Jan 24th

Saturday, Jan 24th - 6:00 PM at Oakridge Country Club, 1492 Shepard Lane, Farmington, UT. The Corvette Club of Utah will hold their annual Awards Banquet at The Oakridge Country Club in Kaysville, UT. Social starting at 6:00, Dinner at 7:00.#

Menu will be your selection of either Rib Eye Steak served with horseradish whipped potatoes and Fresh Vegetables for \$25.00 per person. Or Chicken Picatta with mashed red potatoes and fresh vegetables for \$25.00 per person.

Please write separate checks for each payment for the Christmas Party, Awards Banquet and Dues.

You may also send your payment to:

Corvette Club of Utah
Attn: Awards Banquet
P O Box 1134
Sandy, Utah 84091

PAYMENT MUST BE RECEIVED BY January 20th. NO EXCEPTIONS.

Check the Corvette Club of Utah website for the latest information.

February Events

February Birthday Breakfast – Feb 7th

Saturday, Feb 7th – 9:00 AM, at The Corner Bakery, 6227 S State Street, Fashion Place Mall, Murray, UT. Come help us celebrate the birthdays of members born in February. For more information contact Larry Ricketts.

Check the Corvette Club of Utah website for the latest information.

CCU Membership Meeting – Feb 18th

Wednesday, Feb 18th – 7:00 PM at Larry H Miller Chevrolet, 5500 South State, Murray, UT. Be sure to wear your name tags. For more information contact Larry Ricketts.

Check the Corvette Club of Utah Website for the latest information.



2015 Chevrolet Corvette Z06

On January 13, 2014 Chevrolet introduced the most track-capable Corvette in the brand's history – the 2015 Corvette Z06. It stretches the performance envelope for Corvette with unprecedented levels of aerodynamic downforce, at least 625 horsepower from an all-new supercharged engine, and an all-new, high-performance eight-speed automatic transmission – all building on the advanced driver technologies introduced on the Corvette Stingray.

“The new Z06 delivers levels of performance, technology and design that rival the most exotic supercars in the world,” said Mark Reuss, president, General Motors North America. “And the Z06 leverages the engineering expertise of GM, offering the choice of two world-class transmissions, supercar performance without supercar fuel consumption and technologies that make it easier to fully enjoy the incredible experience of driving it.”

The 2015 model is the first Corvette Z06 to offer a supercharged engine, an automatic transmission and, thanks to a stronger aluminum frame, a removable roof panel. The new, supercharged 6.2L engine is expected to deliver at least 625 horsepower (466 kW), and can be matched with either a seven-speed manual or an all-new, high-performance eight-speed automatic transmission with paddle shifters for manual control. The aluminum frame carries over from the Corvette Stingray and will be used essentially unchanged for the Corvette Racing C7.R.

A track-focused Z07 Performance Package adds unique components for true aerodynamic downforce, Michelin Pilot Super Sport Cup tires for enhanced grip, and Brembo carbon ceramic-matrix brake rotors that improve braking performance and contribute to greater handling through reduced unsprung weight. Although development testing is ongoing, the Z07 package has already recorded some of the fastest lap times ever for a Corvette, surpassing even the ZR1.

“The Corvette Z06 is a great example of the technology transfer between racing and production Corvettes,” said Tadge Juechter, Corvette chief engineer. “First, we took what we learned on the Corvette Racing C6.R and applied that to the all-new Corvette Stingray. Then, using the Stingray as a foundation, the Z06 and C7.R were developed to push the envelope of performance on the street and the track.”

The heart of the 2015 Corvette Z06 is the all-new LT4 6.2L supercharged V-8 engine, expected to deliver an estimated 625 horsepower (466 kW) and 635 lb-ft of torque (861 Nm). To balance performance and efficiency, the LT4 leverages the same trio of advanced technologies introduced on the Corvette Stingray: Direct injection, Active Fuel Management, or cylinder deactivation, and continuously variable valve timing.

“The supercharged LT4 engine delivers the greatest balance of performance and efficiency ever in the Corvette,” said John Rydzewski, assistant chief engineer for Small-Block engines. “It is one of the world’s only supercharged engines to incorporate cylinder deactivation technology, enabling it to cruise efficiently on the highway with reduced fuel consumption, but offer more than 600 horsepower whenever the driver calls up its tremendous power reserve.”

To maintain the Z06’s mass and performance targets, the LT4 engine was designed with a more-efficient, more-compact supercharger. Even with its integrated supercharger/intercooler assembly mounted in the valley between the cylinder heads, the engine is only about one inch (25 mm) taller than the Corvette Stingray’s LT1 engine – while delivering nearly 37 percent more horsepower and 40 percent more torque.

The new 1.7L Eaton R1740 TVS supercharger spins at up to 20,000 rpm – 5,000 rpm more than the supercharger on the Corvette ZR1’s LS9. The rotors are shorter in length, too, which contributes to their higher-rpm capability – and enables them to get up to speed quicker, producing power-enhancing boost earlier in the rpm band. That boost is achieved more efficiently, thanks to a new, more direct discharge port that creates less turbulence, reducing heat and speeding airflow into the engine.

The supercharged LT4 is offered with a standard seven-speed manual transmission with Active Rev Match, or an all-new 8L90 eight-speed paddle-shift automatic transmission designed to enhance both performance and efficiency.

“Unlike most ultra-performance cars, the Corvette Z06 offers customers the choice between two transmissions to suit their driving styles,” said Juechter. “The seven-speed gives the driver the control of a true three-pedal manual transmission with perfect shifts enabled by Active Rev Matching. The new eight-speed automatic offers drivers the comfort and drivability of a true automatic transmission, as well as lightning-fast shifts and manual control for track driving.”

The seven-speed manual incorporates rev-matching technology for upshifts and downshifts. This driver-selectable feature can be easily engaged or disengaged via paddles on the steering wheel. The seven-speed is used with a new dual-mass flywheel and dual-disc clutch, which deliver greater shift quality and feel through lower inertia. The eight-speed automatic is tuned for world-class shift-response times, and smaller steps between gears keep the LT4 within the sweet spot of the rpm band, making the most of the output of the supercharged engine for exhilarating performance and greater efficiency.

For performance driving, the transmission offers full manual control via steering wheel paddles, and unique algorithms to deliver shift performance that rivals the dual-clutch/semi-automatic transmissions found in many supercars – but with the smoothness and refinement that comes with a conventional automatic fitted with a torque converter. In fact, the 8L90's controller analyzes and executes commands 160 times per second, and wide-open throttle upshifts are executed up to eight-hundredths of a second quicker than those of the dual-clutch transmission offered in the Porsche 911.

“There's no trade-off in drivability with the new 8L90 eight-speed automatic transmission – it was designed to deliver performance on par with dual-clutch designs, but without sacrificing refinement,” said Bill Goodrich, assistant chief engineer for eight-speed automatic transmissions. “It is also the highest-capacity automatic transmission ever offered in a Chevrolet car.”

Featuring four gear sets and five clutches, creative packaging enables the GM-developed eight-speed automatic to fit the same space as the six-speed automatic used in the Corvette Stingray. Extensive use of aluminum and magnesium make it more than eight pounds (4 kg) lighter than the six-speed. Along with design features that reduce friction, the 8L90 is expected to contribute up to 5-percent greater efficiency, when compared with a six-speed automatic.

The performance targets of the Z06 also posed a challenge for the design team, which had to create a striking design that also contributed to increased capabilities.

“Practically every exterior change served a functional purpose, as this beast needed more of everything,” said Tom Peters, Corvette design director, “The flared fenders accommodate larger, wider wheels and tires for more grip. The larger vents provide more cooling air to the engine, brakes, transmission and differential for increased track capability. The more aggressive aerodynamic package generates true downforce for more cornering grip and high-speed stability.”

The design changes began not with the exterior panels, but the tires.

To deliver the levels of grip needed for the Z06's performance targets, the Z06 was fitted with larger Michelin tires (Pilot Super Sport tires for the Z06; Sport Cup 2 tires with the Z07 package). The P285/30ZR19 front tires are 1.5 inches wider than the tires on the Stingray, while the 335/25ZR20 rear tires are two inches wider.

To cover the wider tire tread, the fenders of the Z06 were extended by 2.2 inches (56 mm) at the front, and 3.15 inches (80 mm) at the rear. These extensions give the Corvette Z06 a wider, lower appearance further emphasized by a unique rear fascia. It incorporates the same taillamp assemblies as the Stingray, but on the Z06 the tail lamps are pushed approximately three inches farther apart, toward to edges of the body. The tires are mounted on lightweight, spin-cast aluminum wheels that are also wider than the Stingray (19 x 10 inches in front and 20 x 12 inches in the rear).

The exterior design also reflects the increased cooling required for the new Corvette Z06. For example, the mesh pattern on the front fascia was painstakingly designed to deliver the most possible airflow to the supercharger's intercooler heat exchanger, so much that the mesh grill directs more air into the engine bay than if the grille was removed.

The unique grille also features dedicated brake-cooling intakes and wider grille outlets on the bottom serve as air diffusers. The grille is complemented with a larger hood vent, which vents hot air from the engine compartment and contributes to downforce by allowing air driven through the grille to exit through the hood rather than being forced under the car, which could create lift.

Additional cooling elements include larger front fender vents and unique air blades over the inlets on the rear fenders, which force about 50 percent more air into the cooling ducts for the transmission and differential coolers than those on the Stingray. To cope with the additional airflow, the Z06 has also has larger rear-fascia openings than the Stingray.

Standard front and rear brake-cooling ducts, including Z06-signature rear ducts integrated in front of the rear fender openings, are also part of the functional design changes.

Inside, the Corvette Z06 is distinguished from the Corvette Stingray by unique color schemes that emphasize the driver-focused cockpit, and a unique, flat-bottomed steering wheel.

Like the Stingray, the Z06 will be offered with two seating choices: a GT seat, for all-around comfort, and a Competition Sport seat with more aggressive side bolstering, which provides greater support on the track. The frame structure for both seats is made of magnesium, for greater strength and less weight than comparable steel frames. They're also more rigid, contributing to the enhanced feeling of support during performance driving.

The Z06 also benefits from interior details designed for high-performance driving, first introduced on the Stingray, including a steel-reinforced grab bar on the center console for the passenger and soft-touch materials on the edge of the console, where the driver naturally braces during high-load cornering.

The performance-supporting elements inside the new Corvette Z06 are complemented by unprecedented attention to detail and build quality. All models feature a fully wrapped interior, where every surface is covered with premium, soft-touch materials. Available materials, depending on the trim level, include Napa leather, aluminum, carbon fiber and micro-suede.

The 2015 Corvette Z06 leverages the technologies introduced on the Corvette Stingray, including the strategic use of lightweight materials and advanced driver technologies, with unique features and calibrations tailored for its capabilities.

“Our mission with the seventh-generation Corvette was to make the performance levels more accessible, enabling drivers to exploit every pound-foot of torque, every “g” of grip and every pound of downforce,” said Juechter. “It’s a philosophy we introduced with the 460-horsepower Corvette Stingray – and one that’s even more relevant with an estimated 625 horsepower at your beck and call.”

For the first time ever, the Corvette Z06’s aluminum frame will be produced in-house at General Motors’ Bowling Green assembly plant. It’s the same robust, lightweight frame used on the Corvette Stingray and it will be used essentially unchanged for the C7.R race cars.

Future Events

Mountain West Street News Picnic - June 7th

Sunday, June 7th - 9:00 AM at Sandridge Park, 2075 West 4400 South, Roy, UT. Come to the annual MWSN Picnic. Picnic registration fee is \$27 for both the picnic and annual subscription to MWSN if registered before May 30th. It is \$32 at the gate. Picnic registration only is \$7 in advance or \$12 at the gate.

All vehicles are welcome. Free Tee Shirt for the first 25 to pre-register. Dash plaques to the first 250 to register. NSRA Safety Inspections for 2015 will be available. \$150 cash drawing for entries received before May 30th (Must be present to win).

Bring your own lunch if you like. Food will be available at the park for your convince. Remember, this is a picnic to support MWSN. This is not a car show. Activities get under way around 11:00 AM and prizes are at 3:00 PM.

New this Year! We would like to help the Joyce Hansen/Catholic Community Food Bank. For each non-perishable food item you bring, we will give you one free raffle ticket. (Limit 10 tickets per person) Help us fill their food barrels.

Mountain West Street News needs your support to continue this publication. Remember, we are a non-profit publication. Please help us make our 35th Anniversary Picnic one of the biggest & best ever!

For more information, contact Bob Tillotson our MWSN correspondent.

Check the Corvette Club of Utah Website for the latest information.

5th Annual Corvette Car Show - July 3rd

Friday, July 3rd - 6:00 PM at Pratt Aquatic Center, 55 N 200 West, Tooele, UT. Come join us for the 5th Annual Corvette Car Show in great big Tooele. It will run from 6:00 PM to 9:00 PM on July 3rd. Address is 55 North 200 West (Pratt Aquatic Center). We will have live entertainment (Karaoke Contest). We will have specialty awards and everyone will receive a trophy. The best part is parking on the nice green grass at the park. Tooele really enjoys your beautiful cars. No entry fees. Bring your chairs. We do have a pavilion in the shade. We will love to see you all there. For more information contact Ruben Trujillo at 435-840-3847 or 435-882-5496. You do not need to register. Come enjoy the evening.

If you would like to cruise in together, meet at the McDonalds at the I-80 Tooele Exit at 5:00 PM. We will depart between 5:15 PM and 5:30PM.

Check the Corvette Club of Utah Website for the latest information.

Hawaii Cruise - Nov 28th to Dec 13th



A chain of secluded tropical islands sitting all alone in the middle of the Pacific, Hawaii is just waiting for you to discover them. When you cruise Hawaii, Carnival offers so much to do... with ports spread across four Hawaiian islands, you can be sure you're seeing a whole lot of this stunning, unique state.

Departs from
Los Angeles, CA

Aboard
Carnival Miracle

Interior	Ocean View	Balcony	Suites
\$1,314.00	\$1,499.00	\$1,749.00	\$2,749.00

Ports Of Call:

DAY	PORT ARRIVE	DEPART
Day 1	Los Angeles (Long Beach), CA	4:30 PM
Day 2...	Fun Day At Sea	
Day 3...	Fun Day At Sea	
Day 4...	Fun Day At Sea	
Day 5...	Fun Day At Sea	
Day 6	Maui (Kahului), HI	10:00 AM 11:00 PM
Day 7	Honolulu, HI	9:00 AM 11:00 PM
Day 8	Kauai (Nawiliwili), HI	7:30 AM 5:30 PM
Day 9	Kona, HI	10:00 AM 6:00 PM
Day 10	Hilo, HI	8:00 AM 5:00 PM
Day 11...	Fun Day At Sea	
Day 12...	Fun Day At Sea	
Day 13...	Fun Day At Sea	
Day 14...	Fun Day At Sea	
Day 15	Ensenada, Mexico	3:00 PM 8:00 PM
Day 16	Los Angeles (Long Beach), CA	9:00 AM

The fall Carnival Cruise's are back. Several of the CCU members have gotten together every fall to take a fall cruise to the Caribbean. Last year we had a setback when the Travel Agent who set these up for us passed away. This year, we are going to do a long cruise and go to Hawaii. If you would like to join us, it will be on the Carnival Miracle departing on a 15 day Hawaii cruise on Nov 28th out of Long Beach. You can book the cruise at www.carnival.com , 1-800-764-7419, or contact your own travel agent. For more information contact Bob Clayton or Mike Corgait.

Vette Gazette Advertising Rates

Business Card Ad: \$30

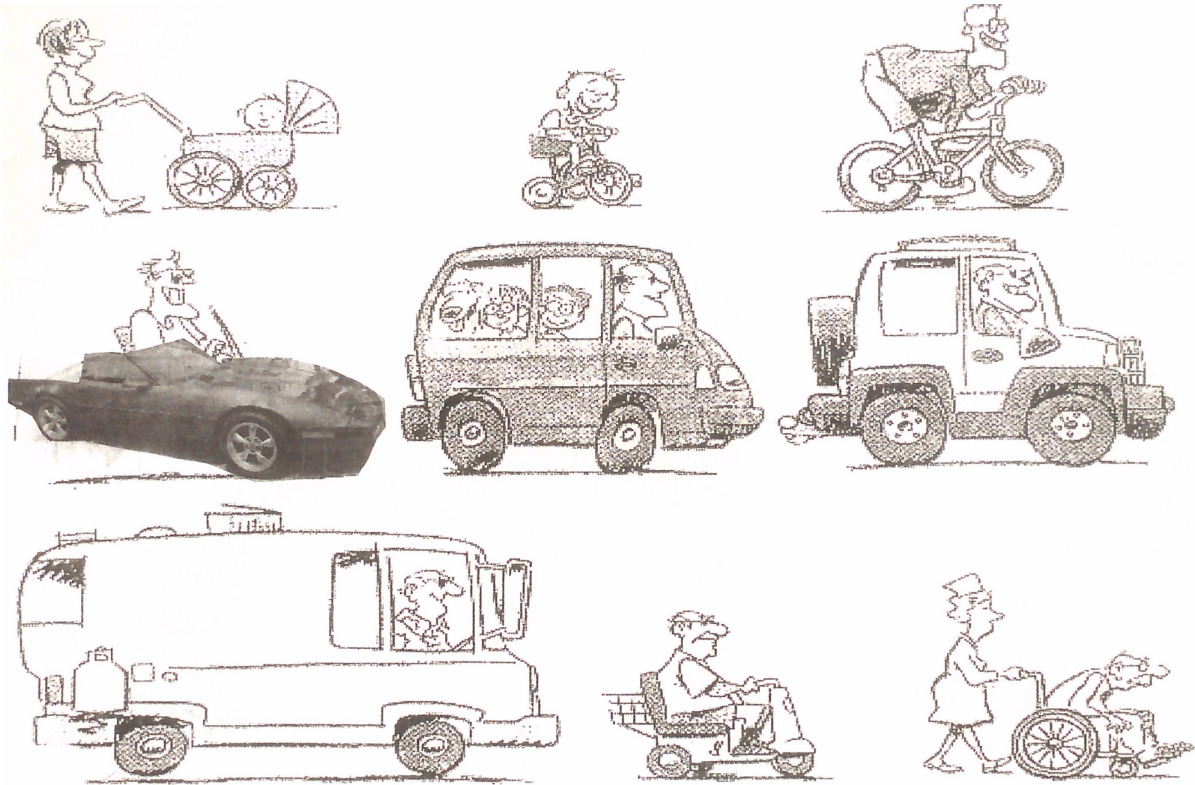
Half Page Ad: \$60

Third Page Ad: \$40

Full Page Ad: \$85

Ads will be published for Corvette Club members by the Corvette Club of Utah in the *Vette Gazette* and on the CCU website. Please send your ads and your check payable to CCU Advertising to Corvette Club of Utah, P.O. Box 1134, Sandy, UT 84091. Ads will be published in the next available issue.

The Wheels of Life



Contributed by Bruce Gildea

Advertisements

Please support our advertisers.

Welcome to



Contact Information:

Larry H. Miller Chevrolet
5500 S State Street
Murray, UT 84107
Sales: (866) 667-2204
Service: 866-789-1427
Parts: 866-789-7965



ARDELL BROWN CLASSIC CARS

Ardell Brown

Office: 801-255-1602 • Cell: 801-232-5959 • Fax: 801-255-1769

ardell@ardellscars.com

www.ardellscars.com

Sales Office:

8452 S. State Street
Midvale, UT 84047

Showroom:

865 East 12000 South
Draper, UT 84020

RE/MAX MASTERS

Independently Owned & Operated

7070 South 2300 East Suite 110
SLC, UT 84121 • 801.453.1166

Kori Jensen Realtor®, GRI, CSP

Mobile 801.598.6595

Toll Free 866.707.1166

Fax 801.942.1321

korijensen@remax.net

www.korijensen.com



Tint Specialists .com

Steve Bonnema

Utah's #1
Window Tint
& Clear Bra Experts



4662 South 160 West
Murray, UT 84107

(801) 261-3232

www.tintspecialists.com

Window Tinting for Auto, Residential, Boat, Commercial, RV

Corvette Club of Utah
P.O. Box 1134
Sandy, UT 84091

