



Founded in 1958  
www.cccorvette.org



Founded in 1959  
www.corvettesnccc.org

## 2013 Officers

**Terry Burke**  
President

**Howard Parks**  
Competition Director

**Simon Reiffer**  
Governor/Vice President

**David Pursel**  
Membership Director

**Gloria Reiffer**  
Newsletter Editor

**Howard Hein**  
Points Director

**Bob Maynard**  
Public Relations Director

**Katherine Twining**  
Secretary

**Janet Litrenta**  
Social Director

**Mike Britz**  
Treasurer



www.budkoutschevy.com

# The Connection

The Newsletter of Capital City Corvette Club

VOLUME XLIII • NUMBER 11 • NOVEMBER 2013

## General Membership Meeting (vote for 2014 Board)

November 6 • Social/Dinner - 5:45 pm • Meeting - 7:00 pm  
Delhi Café • 4625 Willoughby Road • Holt

## Bingo!

November 9 • 1:30 pm – 4:00 pm  
Tamarack Apartments • 4400 Holt Road • Holt

## Buddies Cruise In

November 9 • 4:30 pm  
Buddies • 2040 Aurelius Road • Holt

## Board Meeting (joint meeting of 2013 & 2014 officers)

November 20 • Dinner - 5:30 pm • Meeting - 6:30 pm  
Delhi Café • 4625 Willoughby Road • Holt

## Canterbury Village & Baker's in Milford

November 16 • 8:30 am – 2:30 pm  
Leave from Okemos Park & Ride • I-96 Exit 110 • Okemos

## Annual Holiday Party

December 7 • 1:00 pm • R-Club • 6409 Centurian Dr. (faces Creyts) • Lansing

**Contact Janet Litrenta if you would like  
to organize a social event for December.**

*Reminder, there are no membership or board meetings in December.*

## November Birthdays

Art Doty (4) • David Pursel (12) • Joe Platte (21)

Submit newsletter articles to 4c . board @ cccorvette . org by the 24<sup>th</sup> of each month.



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# Capital City Corvette Club



## Participation Points as of October 21, 2013

(Note: the October 12 Fall Color Tour has not been added yet.)

2	Austin Arunasalam	4	Sheila Day	34	Carlo Litrenta	10	Kathleen Schultz
10	David Averill	45	Art Doty*	42	Janet Litrenta	8	Brenda Shatkosky*
8	Ursula Averill	45	Nancy Doty*		Lee MacGillivray	6	Richard Shatkosky*
4	Roy Bailey	1	Jennifer Everhart*	43	Bob Maynard	31	Barbara Sipka
0	Jim Balla*	0	Randy Gisse	10	Shalimar Maynard	31	Thomas Sipka
	Scott Bauries	2	Vidal Gonzalez	15	Chuck Miller	0	David Sowders
0	Dana Beaman	0	Abhi Gunasaingam	18	Diana Mosher	0	Fran Sowders
0	Kim Beaman	11	Jeanne Harris	16	Barb Musselman	3	Loretta Spinrad
73	Sandy Bechtel	15	Ward Harris	20	Steve Musselman	4	Steve Spinrad
10	Mary Blackwood	34	Howard Hein	4	George Nelson	4	Alex Spitzley
11	Tim Blackwood		Jim Hoppin	32	Dominique Palacio	4	Joan Spitzley
16	James Boettcher	35	Angela Hyde	32	Jerry Palacio	1	Janet Sprague
12	Mara Boettcher	59	Craig Iansiti	37	Diana Parks	5	Michael Sprague
28	Colleen Bratschi	55	Janet Iansiti	75	Howard Parks	32	Ralph Swan
32	Rich Bratschi		Dick Iding	17	Joe Platte	32	Susan Swan
5	Connie Britz	25	Laura Kazmer	29	Ed Politza	13	Connie Taylor
38	Mike Britz	34	Wayne Kazmer	30	Suzanne Politza	15	Tom Taylor
28	NancyLee Buck	65	Kim Keith	40	David Pursel	7	Joseph Thomas*
30	Randy Buck	70	Sue Keith	17	Kathryn Pursel	40	Harold Twining
23	Chris Burke	4	Laurie Ketcik	37	Carol Putmon	42	Katherine Twining
76	Terry Burke	2	Fred Koos	34	Randy Putmon	20	Sue VanAtta-Wight
13	Dennis Burt	31	Sheila Lansing	112	Gloria Reiffer	43	Jerry Wardell
5	Sandy Burt	58	Julie Lasher	107	Simon Reiffer	29	Sally Wardell
14	Dave Cripe*	62	Ted Lasher	84	Robert Ribar	28	Larry Wight
9	Pat Cripe	12	Ellie Lickfeldt	36	Milton Scales	11	Gerry Wyma
6	Darwin Day	29	Patrick Lickfeldt	16	Herb Schultz	8	Kathy Wyma

## Current 2013 Top Ten

112	Gloria Reiffer	76	Terry Burke	70	Sue Keith	59	Craig Iansiti
107	Simon Reiffer	75	Howard Parks	65	Kim Keith		
84	Robert Ribar	73	Sandy Bechtel	62	Ted Lasher		104 Members



\* NCCC affiliation is with another Michigan Region club.

## Dues are Due!

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Dave wants to give a reminder that the 2014 Dues are due!

Two facts that you want to be aware of.

1. You won't be able to vote at the November general meeting unless your dues are paid.
2. You will incur a \$10 late fee by NCCC if we can't process your dues by the NCCC payment deadline - which means

Please get them to me, preferably BEFORE the 7th of November, 2013 if you want to be sure you avoid a LATE FEE.

Single member     \$55.00 ( \$30 - CCCC / \$25 - NCCC)

Couple                \$75.00 ( \$40 - CCCC / \$35 - NCCC)

The board just approved the elimination of the renewal application. If any contact / car information has changed please contact me with an email as a result. So in other words - just send a check.

I will be at the November 6th meeting early, about 6:00 pm or so to collect taxes (I mean dues), or you can drop them in the mail to me or the club address.

ATTN: Membership Chairman  
David Pursel  
6768 Highland Dr  
Laingsburg, MI 48848

or

ATTN: Membership Chairman  
Capital City Corvette Club  
PO Box 27295  
Lansing, MI 48909





# BINGO!

Once again, the residents of the Tamarack Apartments are looking forward to our lively group coming over to “play” with them: anticipating fun, laughter, great Bingo prizes, and scrumptious desserts!



**Date:** Saturday, November 9, 2013

**Time:** 2:00 – 4:00 pm (set up at 1:30)

**Location:** Tamarack Apartments  
4400 Holt Road – Holt, MI

Keep gathering your “fab” Bingo prizes. Hand made items are always a plus, but if you aren’t crafty, stop into Meijer or the dollar store and pick up some bric-a-brac. Being so close to Christmas, think of items they can use (gift wrap, Christmas cards, decorations); and items they can keep or regift (stuffed animals, decorative towels, pot holders, etc.). What would you like?

**Please bring your favorite dessert to share!**



**Location: Buddies Pub & Grill  
2040 Aurelius Road, Holt  
(Next door to Tamarack Apartments)**

**Date: Saturday, November 9, 2013**

**Time: 4:30 p.m.**

**RSVP to Janet Litrenta at 517.719.9699,  
by email to [janetmae45@comcast.net](mailto:janetmae45@comcast.net),  
or sign up at a membership meeting.**



**Cruise over and meet us at Buddies in Holt!  
Those working at Bingo can walk or drive over.**



## Planning Ahead...

### **Election of Officers:**

We will elect our 2014 Board of Directors at the November 6 General Membership meeting. Ballots will be available for those who have renewed their membership for 2014. If you are unable to attend the meeting, absentee ballots are available by contacting Colleen Bratschi at the phone number or email address on your membership list.

The following individuals are listed on the ballot:

- President: Sandy Bechtel, Terry Burke
- Governor: Simon Reiffer
- Secretary: Katherine Twining
- Treasurer: Mike Britz, Chuck Miller
- Membership: Angela Hyde, David Pursel
- Editor: Open \*
- Competition: Mike Sprague
- Public Relations: Dave Averill, Bob Maynard
- Social: Janet Litrenta
- Points: Open \*

*\* There will be a space for write-in candidates for the positions of Editor and Points Director on the ballot. Jerry Wardell is willing to serve as Editor and Sally Wardell is willing to serve as Points Director. Please consider them as write in candidates as you vote for your 2014 Board.*

### **Bingo at Tamarack:**

The residents of Tamarack Apartments are looking forward to having us host the annual Bingo game and dessert social on November 9.



We furnish the prizes and desserts and help call the cards. Hand-made items are always a plus, but if you're not "crafty", stop by Meijer or the Dollar Store and

pick up some brick-a-brac. They like items like decorations, gift wrap, holiday cards, stuffed animals, decorative towels, pot holders, etc. Just think about what you might like to win and go from there. We can always use a couple of extra special items to be used as cover all prizes.

Does the business you work for ever donate door prizes or "trinkets and trash" type items? If they do, ask if they would donate a few items for this fun event. We usually get around 25-30 residents and they all appreciate walking away with something.

### **Membership Renewals:**

Renew your membership prior to the end of the November general membership meeting to avoid a \$10 late fee, imposed by NCCC.

Spouse/Companion membership is restricted to husband, wife, or significant other of the Primary member.

Dues for 2014 must be paid prior to receiving your ballot for electing the club officers for next year.

### **Upcoming Events:**

We have a few club events coming up to end the year! Be sure to get them on your calendar so that you don't miss any of the fun! Complete details are on the club calendar on the Website.

**Bingo at Tamarack** – hosted by Janet Litrenta on Saturday, November 9 @ 1:30 pm.

**Buddies Cruise In** – hosted by Janet Litrenta on Saturday, November 9 @ 4:30 pm.

**Canterbury Village / Baker's in Milford** – hosted by Angela Hyde on Saturday, November 16 @ 8:30 am.

**Holiday Party** – hosted by Janet Litrenta on Saturday, December 7 @ 1:00 pm. This event will be held at R-Club. No meeting on December 4!

### **YOU Could Host a Club Social Event!!!**

Do you have a favorite restaurant you would like share with other members? Why not host a cruise in for breakfast, lunch or dinner; or a destination drive.

Hint... We would all enjoy a breakfast in December. Contact Janet Litrenta to set up a date. You can get help with a flyer from Janet, Scott or Gloria. All that's left to do is take RSVP's and make the reservations!

It would get boring really quick if all we had going for us was one general membership meeting a month. Plan an event and let's have some more FUN!!!



*A stop at MOO-ville during the 2013 fall color tour.*

They met in a café in Europe. She was a vivacious German teenager from an artistic family and he was a dashing Russian who had been born in Belgium in 1909. His family returned to Leningrad and later, moved to Berlin.

Elfi Wolff was born in 1915. She had taken ballet lessons and also modeled for a Berlin department store. The handsome Russian she met was Zachary Arkus-Duntov who went by Zora. The couple enjoyed motoring in Zora's Bugatti Type 30.



Elfi and Zora moved to Paris where Elfi became part of the Bluebell Girls. She danced at the Lido club and in the Folies Bergere, a musical review noted for beautiful women and elaborate costumes. The couple married in February 1939 and a short time later, Zora and his brother, Yura, joined the French Air Force as

World War II was beginning. When France surrendered, Zora was able to obtain exit visas from the Spanish consulate in Marseilles for himself, Elfi, Yura and his parents. Elfi escaped from Paris with whatever she could fit in her MG and fled France just ahead of the advancing Nazi army. Several days later she joined Zora and his family and they made their way to Lisbon, where they boarded a refugee ship that was bound for New York City.

The Duntovs entered the United States at Ellis Island in December 1940. They settled in Manhattan and became wealthy when the United States entered World War II and their company, Ardun Mechanical, became a war munitions supplier. When the war was over, the couple separated for a time. Elfi moved to Miami, became a member of the June Taylor dancers and performed at the Copa Cabana. Zora worked for Allard sports cars in England from 1950 to 1952. By 1953, Elfi was back in New York City performing on Broadway and the couple had reunited. Zora attended the GM Motorama at the Waldorf Astoria Hotel and saw the 1953 Corvette for the first time. It was a pivotal moment in both of their lives.

The Duntovs moved to Detroit and Zora began working for Chevrolet as Assistant Staff Engineer. They purchased a house in Grosse Pointe Woods and enjoyed boating on Lake St Clair. One of the early Corvettes that they owned from 1955 to 1962 was titled as "1956 Assembled Corvette". Elfi was the primary driver and it was registered in her name.

The car was 1 of 2 prototypes built on a 1956 chassis with a 1955 body. It was Harvest Gold with yellow seats, green carpeting and a green canvas roof. Eventually the GM styling group painted it silver with a blue center stripe and it became a test mule for the 1957 fuel injection 283 hp engine.

The Corvette was sold to their neighbor in 1962. It was sold again in 1968 to an owner who repainted it, dyed the interior black, replaced the top and engine and used it for drag racing. In 1972, the car was purchased by its fourth owner and went to Illinois. He discovered the original paint color and restored it to Harvest Gold with the yellow and green interior. He also contacted Zora Duntov and obtained a letter of authenticity. A dealer in Omaha, Nebraska acquired the Corvette in 1978 with 39,795 original miles and displayed it in his showroom. The car eventually went to the West Coast and then to a South Dakota auto museum. The Duntov Corvette was displayed at Bloomington Gold in 1999 and at the Amelia Island Concourse d'Elegance in 2005. RM Auctions offered it as a 1955 Chevrolet Corvette Roadster in 2007 and it sold for \$134,750. Later in 2007, Pro Team in Napoleon, Ohio had it for sale and listed the 1 of 120 Harvest Gold Corvette for \$199,000.



Throughout Zora Duntov's career, he and Elfi promoted the Corvette and attended countless Corvette events around the country. In 1962 when Capital City Corvette Club hosted the National Council of Corvette Clubs convention in Lansing, Zora Duntov was their guest speaker. Our first club president, Jim Hoppin, shared with me that Elfi was also at the convention and was the life of the party. The Duntovs were at the grand opening of the National Corvette Museum in 1994. When Zora passed away in 1996, his ashes were placed at the museum and when Elfi died in 2008, she joined him there. Elfi Arkus-Duntov had a zest for life and has aptly been called "The First Lady of the Corvette".

**CAPITAL CITY CORVETTE CLUB**  
**General Membership Meeting Minutes**  
**October 2, 2013**  
**Delhi Café, Holt, MI**  
**DRAFT**

**Social Time and Dining:** 5:00 – 7:00 pm

**President:** Terry Burke called the meeting to order at 7:02 p.m. Terry shared a good time was had by all at the recent hayride and bonfire held at the Putmon's home. A special thanks to Carol and Randy for opening up their home for this fun event. Past Vice President of the CCCC, Dick Rosendall, was present and welcomed by President Burke. Terry shared that serving on the Board is an excellent opportunity to work with the Club.

**Board Nominations:** Colleen Bratschi opened the floor for October nominations for the 2014 Capital City Corvette Club Board. Nominations include:

President: Craig Isanti  
Competition: Rich Bratschi

Points: Carlo Litrenta  
Social: Diana Parks

Colleen will contact these individuals to determine their willingness to serve in the nominated positions.

**Secretary:** Katherine Twining requested approval of the September 4, 2013 Membership Meeting Minutes.

MOTION was made by Craig Isanti and SUPPORTED by Sue Keith to approve the minutes as presented. MOTION CARRIED.

**Treasurer:** Mike Britz was not in attendance, but had forwarded current financials to the Board Members.

**Governor/VP:** Simon Reiffer does not yet have minutes of the September National Governor's meeting. He reports that a few members of the Jackson Corvette Club are looking into starting a new club in the Irish Hills that will be an NCCC affiliate. He also reminded members that a rallye is scheduled for this Saturday in Jackson.

**Points:** Howard Hein reports that, with the exception of the hayride, all points are up to date.

**Membership:** Dave Pursel emailed members a reminder that dues are due for the 2014 membership year. He would appreciate receiving any changes or additions to the current membership information. There are currently 104 regular memberships and 52 FCOA. New memberships received will be held & entered in the 2014 membership year.

**Competition:** Howard Parks had no report.



**Public Relations:** Bob Maynard shared that Horsepower at the Zoo was a big hit. He is working on sponsorships and advertising renewals. He suggested to Julie Lasher that she send a card to Sheila Day, who recently had a hip replacement and to Kurt Schwanberger who has been ill.

**Social:** Janet Litrenta recognized members with October birthdays: Katherine Twining, Steve Spinrad, Brenda Shatkosky, Jennifer Everhart, Richard Shatkosky, Milton Scales, and Dana Beaman. She reminded everyone of upcoming events: Rookies at 1:30 on Sunday, and Bingo at Tamarack, with dinner to follow at Buddies at 4:30pm on November 9. Janet still needs prizes and snacks for Bingo at Tamarack. The Club's Holiday party is scheduled for December 7 from 1 to 4 at the R Club.

Angela Hyde gave an update on the October 12 Color Tour in conjunction with the Calhoun Corvette Club. The cruise will end at Sam's Joint in Plainwell. Angela's concern was the limited choice and price of menu items offered because of the size of the group; however, members agreed that the menu choices would be sufficient.

**Hearts and Flowers:** Julie Lasher sent cards to Milton Scales, Dick Iding, Dominique Palicios, Dave Pursel, Craig Iansiti, Sheila Lansing, and Loretta Spinrad.

**Historian:** Sue Keith showed the plaque received at the 2013 Crossroads at Mackinaw Corvette Show. CCCC had the most entries at the event. She expressed thanks to those who shared copies of the Okemos & Grand Ledge Life magazines which contained articles about the history of the history of the Capital City Corvette Club and highlighted pictures of the photo shoot at the State Capitol, along with Blessing of the Vettes. The same article appeared in Blue Bars. These articles will be included in the showcase at Bud Kouts Chevrolet.

**NCM Ambassador:** Joe Thomas was not in attendance.

**Photographer:** Ted Lasher has photos of the trip to Auburn on the club website. In addition, he had pictures of members' cars at HAZ available at the meeting for a donation.

**Quartermaster:** Open position

**Sergeant at Arms:** Robert Ribar had no report.

**Webmaster:** Gloria Reiffer reports all is up to date and asked that she be informed if anyone notices anything that needs correcting, etc.

**Member Input:**

**HAZ:** Sandy Bechtel was very pleased with HAZ. There was a good turnout with 112 cars registered. She still has a few items available for sale. \$4,882.75 was the net profit and she requested a motion to increase the amount to be given to the Zoo to an even \$5,000.

MOTION was made by Bob Maynard and SUPPORTED by Rich Bratschi to increase the amount donated to the Zoo to an even \$5,000. MOTION CARRIED.

**BOARD NOMINATION CONCLUSION**

Colleen Bratschi made contact with Diana Parks, Craig Iansiti, Carlo Litrenta and Rich Bratschi regarding their nominations for the CCCC Board and all declined.

Colleen Bratschi requested a motion to close Board Nominations.

MOTION was made by Simon Reiffer and SUPPORTED by Craig Iansiti to close Board Nominations. MOTION CARRIED.

The final ballot for the 2014 Capital City Corvette Club Board is as follows:

- President: Sandy Bechtel, Terry Burke
- Governor: Simon Reiffer
- Secretary: Katherine Twining
- Treasurer: Mike Britz, Chuck Miller
- Membership: Angela Hyde, David Pursel
- Editor: Open \*\*
- Competition: Mike Sprague
- Public Relations: Dave Averill, Bob Maynard
- Social: Janet Litrenta
- Points: Jerry Wardell \*\*

**50/50 Drawing** was won by Joe Platte.

**Adjourn:**

MOTION was made by Simon Reiffer and SUPPORTED by Kim Keith to adjourn.  
MOTION CARRIED.

Respectfully submitted,

Katherine Twining  
Secretary

\*\* The day following the membership meeting, Jerry Wardell shared his willingness to fill the position of Newsletter Editor and Sally Wardell agreed to fill the position of Points Director.



# CANTERBURY VILLAGE



*A Day Trip Hosted by Angela Hyde*  
**Saturday, November 16th**

Leave from Okemos  
Park and Ride @ 8:30 a.m.  
Shopping from 10:00 - 1:00  
Leaving Canterbury @ 1:00  
for lunch @ Baker's in Milford

*RSVP to Angela Hyde at [vettechic@hotmail.com](mailto:vettechic@hotmail.com)*



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 The Capital City Corvette Club Website is supported through funds raised by our ads.



# *Christmas Lunch/Dinner Party!*

**Date: Saturday, December 7, 2013**

**Place: R-Club**

**Address: 6409 Centurion Dr. Lansing, MI 48917**

**Time: 1 p.m. to 4 p.m. • Buffet at 2 p.m.**

**Cash Bar**

**Door prizes and games.**

**(Holiday Costume Contest) Wear something festive.**

**This is a pre-paid event. Cost is \$25.00 per person  
(including soft drinks, coffee & tea)**

**Make checks payable to Capital City Corvette Club**

**RSVP by payment by Wednesday, November 20th**

**Mail to: Janet Litrenta, 2411 Rockdale Ave, Lansing, MI 48917**



**Bob Maynard will be collecting for  
The Greater Lansing Food Bank.**

**Please bring a donation of  
non-perishable items, or monetary.**

**Hosted By:**

**Janet Litrenta and Julie Lasher**

**Email: [janetmae45@comcast.net](mailto:janetmae45@comcast.net)**

**Janet: 517-719-9699 or**

**Julie: 810-360-7433**



### C4 – 1984 to 1996

A total of 43 - 1983 model Corvettes were built, but there were so many quality problems with them it was decided to halt production until they could be corrected. By the time the problems were corrected, it was so late into the model year that the car was brought out as a 1984 model which was run for a year and a half. The 1983,s were never sold to the public and the only one that is known to still exist is in the National Corvette Museum in Bowling Green, KY.

The 1984 Corvette was the first American production car to have a 64% windshield angle.

A single transverse plastic front and rear spring first made it's appearance on the 1984 Corvette.

Twenty 1986 Corvettes were sent to Lotus in England to be converted into LT5 powered prototypes for the ZR1 project.

In 1986, Corvette offered the "Malcolm Konner Commemorative Edition" with two transmissions. A manual 4-speed and an automatic. Only 20 4-speed manual transmissions were installed at the factory.

In 1987 you could buy a Corvette without an engine installed by the factory.



A total of 30,632 Corvettes were produced in 1987. 184 of these Corvettes were Callaways, and 121 of the Callaway's were coupes.

1982 and 1987 Corvettes had something in common, 16 exterior colors were available.

The last year a CB radio was offered as a Corvette option was 1985.

In 1988 a thirty-fifth anniversary edition Corvette package was available for coupes only. It featured a two tone exterior of white with black roof bow, white leather seats, steering wheel, special interior and exterior accents, a console-mounted anniversary

plaque, special emblems and other special features. Sales totals 2,050 cars.



In 1988, Corvette started using a unidirectional 17" wheel as an option with RP0 Z51 and Z52. New six slot 16x8.5 were standard with P255/50ZR1 Tires.

In 1989, the ZR1 was produced to approximately 80 cars, however, none were sold to the public. The last of these ZR1s were shipped out of the factory on Dec. 22, 1988.

1991 was the 10th anniversary of Corvette production at the Bowling Green, KY plant.



The LT4 exhaust system has a distinguishing feature from the LT1 system. It has a balance tube incorporated into it!

96 Grand Sports: There is a small area behind the hatch roof and in front of the panel that attaches to the rear window that is taped, not painted. It is 1" long and the tape is about 18" wide. This change was early in production. The purpose is to eliminate a problem area in the paint booth during manufacturing.

96 Grand Sports: The Grand Sport's stripe is not the same width all the way back. It gets wider as it goes up the hood, and the top is narrower, and then it gets somewhat wider in the back end.

*To be continued...*



My C6 is only a few years old now and has a severe clunk in the drive line. I first noticed it last year. It was primarily occurring when I shifted my manual transmission. I tried to dismiss the sound as simply poor shifting on my part. This year, I began to notice the clunk whenever I was driving slow in low gear and slightly increasing or decreasing the pressure on the throttle. The loudness of the sound and its occurrence rate had increased dramatically since last year. It sounded like a U-joint going out but, with only about 20,000 miles, it should be much too soon for that.

At this point, I realized that I was going to have to take it in for repairs. This sounded expensive. Before making the appointment at the dealership, I thought that I should gather more information and see if any other C6 owners had similar issues. During a speed event early this summer, I made it a point to talk to everyone who was racing a C6.

What I found was very interesting. Apparently there was a service bulletin about tightening the 'Axle Nuts' on both ends of the rear axle. Well that piqued my interest. I had to find out what they were talking about. So, I went online and started researching the problem. What I found is a series of Service Bulletins that started with the C5 Corvette. Apparently, this had been an issue for years and was only corrected at the factory in about 2010.

It also turned out that the symptoms weren't only a clunking sound. According to GM document ID# 2018487 for 2005 Corvettes, some owners have also reported a 'tapping' or 'scraping' noise from the rear wheel area. This document states a cause of 'Torque on the wheel drive shaft nut relaxing over time'. At this point I thought Wow, This still sounds expensive so I kept researching.

Eventually, after reading several articles and service bulletins, I found the following information that to all C5, C5,Z06, and C6, C6,Z06 Corvettes. The Axle nuts in question are the large nuts located directly under the wheel center caps. There are no cotter keys or other locking devices. It requires a very large, 33 mm deep well socket and a torque wrench to check the torque and/or fix the problem. No other tools are required. The original factory specification was 118 ft/lb.

The first Service Bulletin simply recommends setting the torque back to 118 ft/lb. A subsequent Service Bulletin recommends setting the torque up to 140 ft/lb. The current bulletin recommends a torque setting of 160ft/lb. Some of the information I found suggested working your way up to the new specifications. Others simply reset their torque to the original specifications every year. And, many follow the current Service Bulletin. Either way, if you have a C5 or C6 you should be aware of this and check the axle nut torque.

The current Service Bulletin advises the following for loose or rusted axle nuts:

- Remove the center cap from the rim.
- Remove and discard the original wheel drive-shaft nuts.
- Clean all surfaces and make sure everything is dry.
- Apply Loctite 272 thread locker sparingly to the threads. Use no other lubricant.
- Install new drive-shaft nuts and torque to 160 ft/lb.
- Reinstall the center cap.
- Do not drive or move the car for 24 hours.

At a more recent speed event, several of us got to talking about this condition. At that point, we went around to every C6 that was on sight with our special 33 mm socket and a torque wrench. Except for owners who had already made the correction, every car we checked had loose axle nuts! I later discussed this with my dealership and was told that even though there is a Service Bulletin on it, the work will not be performed for free unless your car is still under warranty.

Good luck at eliminating your clunk and feel free to contact me if you need assistance. I have the tools now and can check and/or tighten the axle nuts in under 5 minutes.



*George Duncan, JCC Governor*

**Update:** After purchasing a new torque wrench and axel nut socket set, I set the axel nut torque on my Z06 back to 120 ft-lb. This was slightly above the original specification of 118 ft-lb. I was very pleased to find that the noise went away. Unfortunately, after only three short trips out (which included a few full power accelerations), the noise started to come back! When I rechecked the axel nut torque, I was shocked to discover that the driver's side nut had already loosened to 36 ft-lb.

At this point, I ordered two new axel nuts, as recommended in the service bulletin. When the new axel nuts arrived I was disappointed to discover that GM had changed the outside of the nuts from 33mm to 36mm. Luckily, I had purchased a complete set of axel nut sockets so, I was good to go. Anyway, I installed the new nuts using the difficult to find 272 thread locker and torqued the nuts up to the full 160 ft-lb as specified in the current service bulletin. I have only been out with the car twice since then but, even after outrunning a C7, there is still no noise.

**Capital City Corvette Club  
Board Meeting Minutes – October 16, 2013  
Draft**

**Those In Attendance:**

Terry Burke ..... President  
Simon Reiffer ..... Governor  
Katherine Twining ..... Secretary  
Mike Britz ..... Treasurer  
Dave Pursel ..... Membership  
Gloria Reiffer ..... Editor  
Howard Parks ..... Competition  
Bob Maynard ..... Public Relations  
Janet Litrenta ..... Social

**Absent:**

Howard Hein ..... Points

**President:** President Terry Burke called the Capital City Corvette Club Board Meeting to order at 6:30 p.m. He will not be in attendance at the November 2 CCCC Membership Meeting, as he will be out of state. Terry feels the club is doing very well and that a good time was shared by all the recent drive and dine.

**Governor:** Simon Reiffer reviewed the minutes of the September 9 Governor's Meeting. NCCC will be voting on November 4 for board positions and some changes with regards to the by-laws. He shared that once a NCCC number issued, you are a member. There was discussion regarding competition changes which included the possibility of grouping all C4s in once class, C3s, etc. An email blast will be sent out with information about possible by-law changes. Simon states there are good people running, and votes must be in by November 4. Currently, Michigan has approximately 1,100 NCCC members.

**Secretary:** Katherine Twining requested approval of the September 18, 2013 Capital City Corvette Club Board Meeting Minutes.

MOTION was made by Bob Maynard and SUPPORTED by Mike Britz to approve the minutes. MOTION PASSED.

**Treasurer:** Mike Britz stated the books are in balance. Discussion followed regarding the need to purchase Adobe Acrobat for the new Editor as the current program is needed for the website.

MOTION was made by Mike Britz and SUPPORTED by Bob Maynard to approve the purchase of a current version of Adobe Acrobat. MOTION PASSED.

**Points:** Howard Hein was not in attendance.

**Membership:** Dave Pursel reports currently the CCCC club has 104 members, with FCOA numbers at 52. He has received approximately 50% of the expected membership renewals for 2014. Discussion took place regarding the necessity of actual membership forms for renewals and suggestion was made to streamline the membership process. Members should notify the Membership Director of any address, phone or email changes in order to keep the list current.

MOTION was made by Mike Britz and SUPPORTED by Simon Reiffer to eliminate the use of paper renewal forms and encourage members to keep their information current with the Director. MOTION CARRIED.

**Editor:** Gloria Reiffer reminded that articles for the newsletter are due by September 24. She had a sample ballot for the upcoming election and noted that absentee ballots will be available for those members unable to vote in person. The by-laws state that absentee ballots must be available. Anyone requiring an absentee ballot should contact Colleen Bratschi.

MOTION was made by Simon Reiffer and SUPPORTED by Gloria Reiffer to approve the regular and absentee ballots. MOTION CARRIED.

**Competition:** Howard Parks had no report.

**Public Relations:** Bob Maynard shared that he has sent out advertising statements and he has received 5 back already in preparation for 2014.

**Social:** Janet Litrenta gave an update on upcoming social events. She reports that Angela Hyde will send an email with information regarding the completion of the fall color tour. Currently, Janet has 14 signed up to assist with bingo at Tamarack and 20 for the meal following at Buddy's. To date, thirty have signed up for the Club's Christmas Party. Janet has invited Dick Iding and his wife to the Party.

**Appointee Reports:**

**Hearts and Flowers:** Julie Lasher was not in attendance.

**NCM Ambassador:** Joe Thomas was not in attendance.

**Photographer:** Ted Lasher was not in attendance.

**Quartermaster:** Randy Putmon was not in attendance.

**Sergeant at Arms:** Robert Ribar was not in attendance.

**Webmaster:** Gloria Reiffer had no report.

**Historian:** Sue Keith was not in attendance.

**Upcoming Events:** Simon reminded all that upcoming projects for the next year need to be added to the calendar soon.

In addition, Bob Maynard shared that the date for Blessing of the Vettes is currently being planned for August.

**ADJOURN:**

MOTION was made Howard Parks and SUPPORTED by Dave Pursel to adjourn the meeting. MOTION PASSED.

Respectfully submitted,

Katherine Twining  
Secretary





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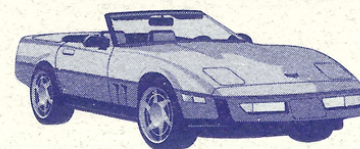
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In 2008 we began a tradition of honoring our veterans, POWs and MIAs with a new event, Vets 'n Vettes. In the ensuing 6 years the event has expanded to include the American Warrior Recognition, a way of providing our returning warriors with a special Corvette Experience.

Thursday kicks off with Fort Campbell and Fort Knox sending down members of their Warrior Transition Battalion to enjoy a day at the Corvette Museum, rides in participants' Corvette on back road tours led by the Kentucky State Police as well as lunch and tours of the Museum and Plant. With a Meet n Greet, road tours, seminars, and participation in the Bowling Green Veterans' Day Parade the event offers veterans, servicemen and women and those who want to support them, a comfortable place to meet and share stories and experiences.

*Note: You had to register prior to October 24 in order to participate in this NCM event.*

## Township Trustee Receives Award

[www.meridian.mi.us](http://www.meridian.mi.us)

### ***Trustee Milton L. Scales Recognized as Volunteer of the Year***

MERIDIAN TOWNSHIP, MI — The DNR-DEQ Retiree's Association annually select a retiree from each department as their Volunteer of the Year. Meridian Township Board Trustee Milton L. Scales was selected this year.

The award recognizes the awardee for their civic contributions while retired, geared to promote volunteerism in retirement.

Trustee Scales was selected for his service to the following organizations:

- Highfields - Board of Directors
- Phi Beta Sigma Fraternity, Inc. - School Mentoring Program Chair
- MSU's Michigan Political Leadership Program - Advisory Board & Alumni Chair
- Volunteers of America - Board of Directors
- Fight Crime: Invest in Kids (child early education advocacy group) - National Committee Member
- Lending [his] Corvette to drive the Veteran of the Year in the Marshall, MI Memorial Day Parade



This picture and press release were posted on the Charter Township of Meridian website located at [www.meridian.mi.us](http://www.meridian.mi.us). An article was also featured in the November issue of Okemos Life Magazine.

Congratulations Milton! Way to go!!!

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[www.corvettesnccc.org](http://www.corvettesnccc.org)