THE LEGEND

Volume 24, Number 3 | NCRS St. Louis Chapter | Third Quarter 2012

Contents

Feature Items 1
a. View From the Chair by Kelly Waite 1
Articles 2
a. Rochester Fuel Injection Hydrolock and How to Avoid It by Kelly Waite 2
b. Window / vent knob repair by Bill Lacy 4
c. C2 and C3 Chassis And Final Assembly by John Hinckley, Michigan Chapter 7
Events 8
a. Judging 101 School and Technical Session by Joe Raine 8
b. ST. Louis NCRS 2012 Remaining Calendar 9
c. Local Car Shows and Cruises 10
Buy, Sell, Trade 14
a. Club Shirts 15
Club Information 16
a. Meeting Minutes by Kay Augustus 16
b. Board of Directors Meeting 18
c. 2012 Club Officers 21
d. Editors Note by Joe Raine 21
Fine Print 21

Feature Items

a. View From the Chair by Kelly Waite

We just had a great Judging School and Tech Session at Steve and B.J. Gissy's house. Our Co Judging Chair Jim Augustus set up a great event. See pictures elsewhere in this newsletter. For the Judging School….Jim showed a video of "Judging 101" from the Dallas NCRS National Judging Seminar. We had great conversation about our NCRS judging approach. This Judging School was very helpful and informative and was great timing….as we have another Judging Event with four cars to judge on October 6th at Love Park.

For the Tech Session…. Frank Bloemke showed us a power point that had pictures and restoration techniques that he used in restoring his 57 Corvette. For those of you who do not know….Frank is the original owner of his 57 Corvette. He hung on to this vette for quite a few years!!! Very special to say the least!!! Frank put on a very interesting and informative presentation!!!!

Afterwards….everyone enjoyed seeing all of Steve' cars and we had lunch at the local clubhouse in Innsbrook.

Thanks to Steve & B.J, Jim and Frank for an awesome event!!!

Next year elections for our Chapter Officers are right around the corner. Please be thinking about holding one of these positions.

Also – we will be going to Kansas City very soon to help out with planning for the upcoming 2014 National Convention. Details to follow.

See you at our next Judging Event – Saturday, October 6th at Love Park. (Editor's note: We just had the fall judging meet. It will be covered in the next newsletter.)

THE LEGEND

Volume 24, Number 3 NCRS St. Louis Chapter Third Quarter 2012

Articles

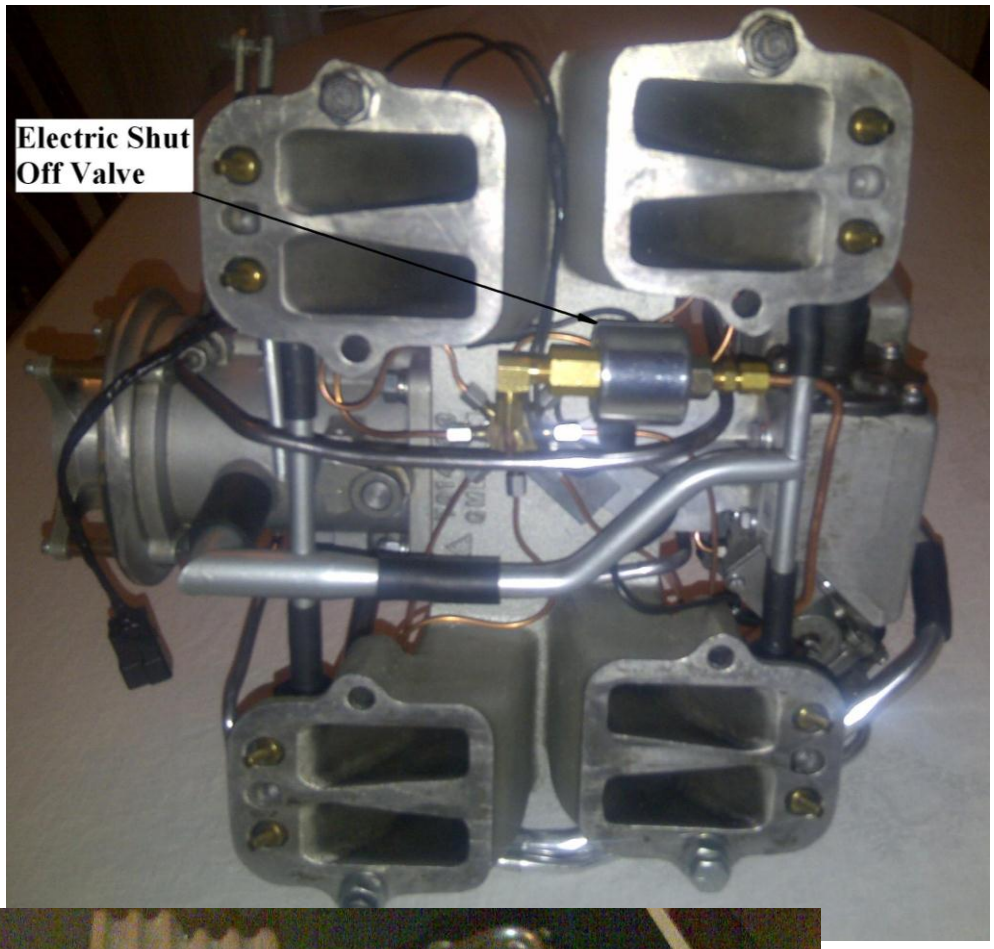
a. Rochester Fuel Injection Hydrolock and How to Avoid It by Kelly Waite

Which connecting rod is correct for a 57?

The answer is both, but the one on the right won't work very well.

The one on the right was bent because of hydro-lock. Hydro-lock occurred because the fuel shut off check valve did not function due to being gummed up. It happens because there is a slight siphoning effect from fuel pressure when the engine running. When the car is turned off, the check valve is supposed to stop the flow of fuel to the cylinders. When the check valve does not work, the cylinders continue to get fuel. This is a very bad thing when you try to start the engine. Fuel simply does not compress, and thus the connecting rod bends.

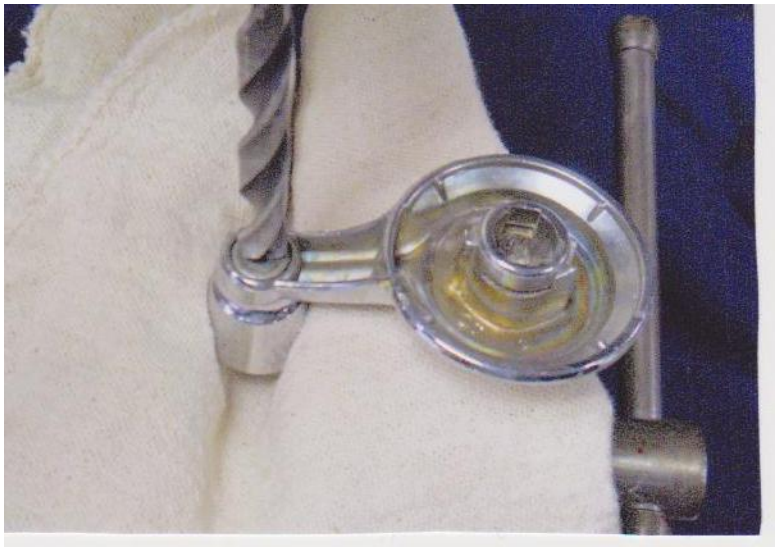
The solution is to clean your check valve. And take it a step further, install an electric shut off valve.



b. Window / vent knob repair by Bill Lacy

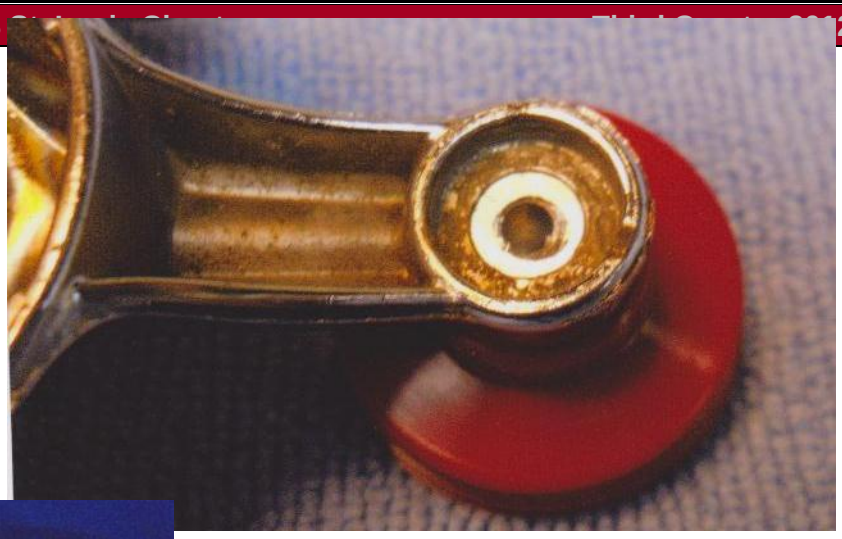
Has the knob fallen off or became loose on your original vent / window crank? Or maybe you just want change colors but you don't want to use a reproduction crank because they have been known to strip out. Or maybe you have a nice original crank that has the wrong color knob. Here is a simple repair to fix that loose or broken window crank knob.

Using a 3/8 drill bit, drill off peened head. Be careful not to lose the flat washer and the thrust washer when pulling the knob off of the crank.



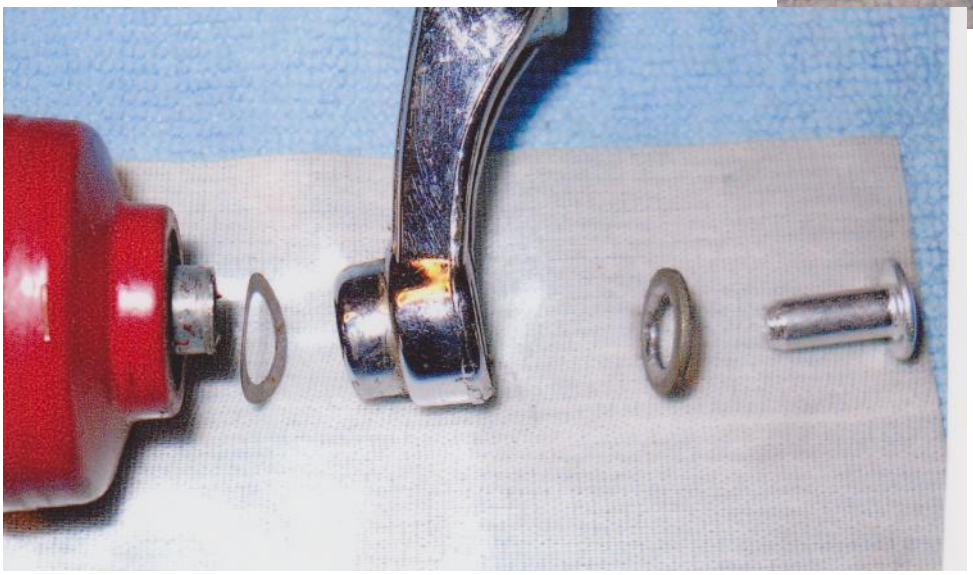
What you will end up with is the crank, knob, flat washer and a thrust washer.

Grind or file off the knob so that it is flush with the crank.



Use a #15 drill bit(11/64”), it is one drill size smaller than the rivet we will use in the repair. Drill the center of the knob out, down to a depth of 7/16”. I use a piece of tape to set the correct depth

Use a 3/16” x ½” pop rivet. Drive the center pin out. Then taper the end of the rivet.



You now have all the parts to replace or repair your knob.

Carefully drive the rivet down until the knob is snug on the window crank.

The crank on the right is original, the crank on the left is a reproduction crank and knob, the center crank is an original crank that I installed a reproduction knob on.

The knob on the left shows what a good knob shaft should look like. You can see the taper of the shaft on worn knob on the right. That taper will cause the knob to wobble and there is no repair for it.

Here is a 1965/66 vent crank that has been changed to a 67 vent crank.

I have used this method for years to change 1965/66 vent and window cranks to the 67 style and to repair loose or knobs that had fallen off. This can be used to repair almost any year GM window / vent crank.

Bill Lacy
NCRS # 14279

c. C2 and C3 Chassis And Final Assembly by John Hinckley, Michigan Chapter

As many of you know, John Hinckley gave several assembly process presentations at the 2011 national convention. They were originally posted on the NCRS Technical Discussion Board. John worked at the St. Louis Corvette plant back in the day. Check it out!

C2 & C3 Chassis And Final Assembly

Thanks again John!

by Joe Raine

Events

a. Judging 101 School and Technical Session by Joe Raine

As Kelly mentioned earlier in the newsletter, we had a wonderful Judging School and Tech Session at Steve and B.J. Gissy's. We all enjoyed watching the "Judging 101" DVD and discussing it afterwards.

Frank Bloemke did an outstanding job on the Technical Session. His PowerPoint presentation showed pictures of his restoration techniques and jigs that he used in restoring his original owner 57 Corvette. Frank designed and maintained tooling for the Corvette plant during the shark era. He is also a sailor. MacGyver's got nothing on jigs, many using rope!

b. ST. Louis NCRS 2012 Remaining Calendar

When	What	Where
October 11, Thursday 6:30 pm	St. Louis Chapter Meeting	JJ's, St Charles
October 11 – 13	Texas Regional	Frisco, Texas
October TBD	Driving Event	TBD
November 08, Thursday 6:30 pm	St. Louis Chapter Meeting	JJ's, St Charles
November 10, Saturday 9 – 12 noon	Nurses for Newborns Work Day	TBD
December 13, Thursday 4:30 pm 6:30 pm	 Board Meeting St. Louis Chapter Meeting	JJ's, St Charles
December 06	Nurses for Newborns Gift Wrapping	Frontenac Plaza

[Click here to see the NCRS scheduled events for the next 90 days!]

c. Local Car Shows and Cruises

Florissant Police Officer Mike Vernon was shot and wounded in the line of duty. A classic car show will be held to benefit him on Sunday, October 14. Here's the flyer:

Florissant Police Officers Welfare Association

Classic Car Show

Benefiting

Officer Mike Vernon

who was shot and wounded in the Line of Duty. All proceeds will go to the Vernon family to help outfit his Camaro with hand controls.

Sunday October 14, 2012
In conjunction with the Florissant Fall Festival
Knights of Columbus Grounds
#25 West Washington

Registration 8am -12pm
Entry Fee- Donation collected at Registration
AWARDS at 4pm

Special Awards
Best Of Show
Mike Vernon's Choice
Police Chief's Choice
Mayor's Choice

Top 35 Entries Receive Trophies

First 100 cars receive Dash Plaques

For More Info contact Pat O'Fallon 314-920-9137 or Jeff Peters 314-809-8343

Pre-Registration Cutoff Date
Friday October 5th, 2012

Mail Registration to:
Florissant Police Department
1700 N. HWY 67
Florissant, MO 63033
Attn: Officer Patrick O'Fallon

Entry Fee - Donation

Checks payable to:
Florissant Police Officers Welfare Association (FPOWA)
c/o Mike Vernon

Name:_____

Address:_____

City:_____ **State:**_____ **Zipcode:**_____

Phone:_____ **Email:**_____

Year_____**Make**_____**Model**_____

*****The City Of Florissant and the Knights Of Columbus assume no responsibility for damage to cars or property by your participation in this event**

SIGNATURE_____

Check out JJ's Restaurant cruise schedule!:

http://www.jjsstcharles.com/index.php?option=com_content&view=article&id=53&Itemid=61

JJ's general info:

1215 S Duchesne
St. Charles, MO 63301
(636) 946-3500
map & directions

Here's a pretty comprehensive list of car show and cruises in the St. Louis and Southern Illinois region:

http://clubs.hemmings.com/lakerscarclub/

Buy, Sell, Trade

Holley carburetor #3868864 LIST-3140-1 dated 573 **Alternator w/o pulley** #1100692-55A 4J10-12V NEG Don Pickles ddpcpa@aol.com	**1978 T Top Corvette**. 29,000 miles. Dark brown metallic with dark brown interior. Excellent mechanical condition and original paint. Best offer. Contact Fred at 636-332-9590. If interested I can send more detailed info and pictures.
1964 Impala SS 2 door Red/Blk 327/4-speed restored. **2001 Corvette Coupe** Millennium Yellow, Automatic 18,000 miles. **1955 Ford Crown Victoria** nice driver, engine rebuilt. Call Mike at 636-625-8480 or e-mail me at mhanley@centurytel.net	**Wanted:** Rear Quarter Trim Panel with Shoulder Harness Provision for 1971 Corvette Convertible. Prefer black panel but any color will work. **Wanted:** Cluster bezel for 1971 Corvette with air conditioning John Guilfoy #52258 (314) 703-8300.

(*Send me any items that you have for sale or are looking for and they will go in the next edition! Thanks - Joe j.r.raine@gmail.com*)

a. Club Shirts

Order your club shirt. They are available in three styles. Contact Cherie Garrette at (314 971-1373) or dc.garrette@gmail.com to order.

Style #1 - (55% Cotton / 45% Polyester) $40.00 - Men's - S through XXXL - Women's - XS through XXL	Style #2 - (100% Cotton Pique Knit) $35.00 - Men's - S through XXXL

Style #3 - (100% Polyester - Moisture free knit golf) $30.00
- Men's - S through XXXL
- Women's - XS through XXL

Club Information

a. Meeting Minutes by Kay Augustus

The July 12th, 2012 meeting of the St Louis NCRS was called to order by Kelly Waite, chairperson. It was intended to be just a short update on activities pending.

Jim Augustus mentioned that the October 6th judging meet was on track. He already has two members that are entered. Greg Horton will be entering one of his cars. Jim also announced that Steve Gissy has volunteered to host a Judging School later this fall. The exact date will be announced later.

Jim also mentioned that Bloomington attendance was good. This was the last year for that location. Next year it will be held in Champagn, IL.

Joan Burnett said that National Convention was good. The attendance for the west coast was close to normal. There were 90 cars on the Road Tour and 136 cars for judging. There were 32 1962 Corvettes there for the 50 year cars with some 300 registrations.

Joe Raine is looking for newsletter articles. He plans on getting the newsletter out soon and needs articles and pictures from everyone. It makes for a more interesting newsletter.

Randy Rapp purchased Mark Markel's Corvette so we are at least keeping it in the family. I'm sure that makes Mark happy knowing his car has a good home.

Joan also mentioned that she is working with Kansas City for a time for us to do a site visit. The 2014 National is coming on quickly. Date will be announced as soon as Dana can set something up with the Convention Center.

Don Pickles announced that we still need a technical seminar. Jim Augustus suggested that we get a technical session chairperson. This will be discussed at a later date. Mike Hanley suggested that we check with Sig's Automotive and try to hold another session there. This will all be looked into.

Joan is also trying to get a work date at Nurses For Newborns but due to vacations etc., it will be at least late August.

The 50/50 drawing was won by Eugene Nyman on his birthday. His half was $47.00. Congratulations Eugene and Happy Birthday.

Motion to adjourn by Jeff Peters and seconded by Don Pickles. Meeting adjourned.

On August 9th, 2012, Kelly Waite called our St Louis NCRS meeting to order. Our meeting is held at JJ's Restaurant, in St Charles, MO.

First on the agenda was the welcome of guests present. Steve Stehlich , owner of a 1979 Corvette and Ken Hermeyer, owner of a 1965, were both welcomed to our meeting. Also a stranger recently, John Foster and his wife Sara, were in attendance. Welcome to all.

Jim Augustus announced that we have 4 cars to be judged on October 6th. They are Greg Horton's 1968, Steve Gilboy's 1988, Jay Kirn's 1965 and Tony Salter's 1964. We will need the assistance of all members in order to get this many cars judged in a reasonable amount of time. Please let Jim know if you

will be able to help. David Gulley will also be bringing a 1987 for display. Our next judging meet will be April 13th, 2013, also at Love Park.

Steve Gissy will be hosting a judging school on September 22nd at his home. There will be more information on this at the next meeting. This will cover Judging 101 and a video of Frank Bloemke's restoration of his car.

Jim is also working on a body lift for November with the assistance of Ron Bochantin. There will also be more information on this at a later date.

Bill Lacy announced that the Florissant Police are working on a car show to help out the Officer that was shot on duty recently. It will be held on October 14 at the K of C in Florissant from 8 am until dark. There will be awards given out. Please consider a donation to a now disabled car enthusiast.

By the looks of hands, there will be a lot of members attending the yearly Carlisle Corvette Show. Will have an undate at the next meeting.

Randy Rapp has an addition to his collection. It is a 1963 Fuelie.

50/50 drawing of $56 was won by Dave Buescher. He in turn gave $25 to Bill Lacy to be given to Jeff Peters. This will go to the wounded Florissant Officer. Thanks Dave.

Motion to adjourn by Don Pickles and seconded by Ken Webb.

On September 13, 2012, the St Louis Chapter of NCRS held it's quarterly Board Meeting at J J's in St Charles. The meeting is always open to the general membership if they would like to attend.

The meeting was called to order by our Co-Chairman Dennis Marshall.

The first line of business was a suggestion that we elect a Technical Chairman who would set up and run tech sessions. These sessions should run about one hour and should center on the restoration and preservation techniques of the Corvette. A motion was made by Jim Augustus that we establish a Tech Session Chairman to run tech sessions. The motion was seconded by Kelly Waite. Motion passed.

Don Pickles brought up that in order to fulfill our obligation for Chapter Top Flight Award, we need one more tech session and one more article published in the newsletter.

Joan Burnett reported that we have $6144.85 including interest from our Money Market account. She also reported that the Missouri filing has been completed.

Don Pickles made a motion that we approve the financial report as reported by Joan and Jim Augustus seconded.

Dennis requested that everyone make sure that Joe Raine have all the chapter information so that he can update the calendar on the internet.

Jim Augustus reported that we have 4 cars for the fall judging meet at Love Park. He will need all the help he can get with the judging. He also reported that the Judging School at Steve Gissy's on September 22nd, will begin at 8:30AM. It will cover Judging 101 and a power point from Frank Bloemke on the restoration of his 1956. Many thanks to Steve for opening his home for this event.

Jeff Peters requested our presence on October 14th at the K of C Park for the benefit of Officer Mike Vernon. Mike is a Florissant police officer who was shot in the line of duty. The proceeds will go to his family to help outfit his Camaro with hand controls.

We will be getting a group together to make the trip to Kansas City on October 20th. This will be a site inspection of the Convention Center where we are co-chairing the 2014 National Convention.

Joan asked that we think about doing a Regional Meet in Joplin in 2015. Please think about it and we will bring it up at a later date. The bid would have to go in at the end of this year. She also reminded everyone that there is a Judging School in February 2013 in Dallas. Also, we are signed up for a work day at Nurses for Newborns as well as gift wrapping at Frontenac Plaza on December 6th.

It was brought to our attention that Ron Bochantin had not been reimbursed for his great tour and food. Jeff made a motion that we issue a $200 check to Ron to help cover his food expense. It was seconded by Bill Lacy. Motion passed.

Dana Forrester also sent a copy of the Logo for 2014 Convention. It was passed around for everyone to see. Great as usual. Thanks Dana.

Dave Buescher made a motion to adjourn and it was seconded by Jim Augustus.

The Board Meeting was followed up with a general membership update on the Board discussion.

Jim Augustus requested that anyone attending Steve Gissy's make sure and let him know in advance.

The 2014 planning meeting will be on October 20th in Overland Park, KS. Those able to go, we will meet that morning and return the same evening. We need all possible to attend so that we can hold up our end of the work. Kansas City was great help to us in 2008 and we need to reciprocate. Be thinking about what job you would like to help with. It is July 14 – 18, 2014.

Welcome to Ruth and Randy Howard. They joined our club this evening. Everyone make them feel welcome.

Other subjects that were covered was the Texas Judging School next February, the car show in Florissant for Mike Vernon, possible Regional in Joplin in 2015, a new position called a Tech Session Chairperson and completion of our obligations to fulfill our Chapter Top Flight Award.

50/50 was $110. It was shared between Carol Johnson and Nurses for Newborns.

Motion to adjourn by Mike Hanley and seconded by Jim Augustus.

b. Board of Directors Meeting

San Diego, California

June 28, 2012

Reports to the Board

Vice President Marilyn Heitzman stated that the San Diego National Convention was going great. She will get the directions for the Last Night Out Convention and asked for a count of the Board members that would be attending the event.

Mark Lincoln noted that financially the San Diego convention is in very good shape.

Jeff Cook congratulated the committee for their efforts in bringing in sponsorship dollars. The convention committee estimated that online registration will save them approximately $250 in processing costs.

All nine road tours are doing well and are on schedule.

Dana Forrester reported on the 2014 Overland, Kansas Convention Status. He stated that most of the jobs have been filled and that the Last Night Out location had been determined. Activities had been planned and described. The show field will be 60,000 square feet.

The Rocky Mountain Chapter proposal was distributed and reviewed. The site is near the Denver Airport and has good access to interstate highways. Joan Burnett moved to accept the Rocky Mountain Chapter 2015 National Convention Proposal and Carl Davidson seconded that motion. The proposal passed unanimously.

Secretary's Report

Larry Colvin delivered the Secretary's Report. The March, 2012 Board Meeting Minutes were accepted unanimously.

Business Manager Report

Mark Lincoln reported that business is in good shape. New functionality will soon be available which will allow members to have their membership in NCRS renewed automatically just before expiration. Mark plans to work with Roy Sinor and his judging guide owners to get updates sooner.

Finance Report

Jeff Cook reported that they are using the new accounting system. The accounting categories have been reorganized to allow better analysis of operations. Jeff has the NCRS tax returns if anyone wishes to view them. Jeff noted that there is no insurance available for international activities (except for Canada and Puerto Rico).

Judging Report

Roy Sinor reported that he did not like releasing new judging guides right before the Convention so that judging standards do not change for car owners so close to the Convention. Roy feels that NCRS has only 10% of eligible Corvettes in the NCRS judging system. He discussed potential ways that NCRS could bring these cars into the NCRS judging system.

The next judges' retreat will be held February 21-23, 2013 in Dallas, TX. There will be 96 students and 50 instructors (instructors chosen will get their costs refunded). If this is a member's third retreat and they are not chosen as an instructor, there will be no judging points awarded. Registration will only be conducted online.

National Convention Museum Report

Dana Forrester reported that on June 14, 2012, the last of the NCRS archives were delivered to the NCM. Dana noted the exceptional efforts of Bill Sangrey.

The last NCRS sponsorship commitment to the NCM is completed. The NCM Executive Director has approved an NCRS 5-Year $3,000/year contribution pledge to acquire an acre for the NCM Motorsports Park. Joan Burnett moved to approve the NCRS 5-Year $3,000/year contribution pledge to acquire an acre for the NCRS Motorsports Park and Mike Ingham seconded the motion. The proposal passed unanimously.

The NCM Ambassador Program currently has nine Chapters. Dana will reach out to other Chapters to urge them to participate in the Ambassador Program.

Restorer Report

Vinnie Peters reported that The Restorer, The Driveline and two Chapter newsletters have won Golden Quill awards. This is the third Golden Quill award for The Restorer.

Old Business

Marilyn Heitzman reported on the NCRS Chapter Guidelines and Operations Manual updates. It was suggested that the review on the agenda be moved to the March, 2013 Board meeting. This motion passed unanimously.

New Business

Dick Capello reported on publications. He described a problem with Driveline issues being damaged in the mail when they are not poly-bagged with concurrent Restorer issues. The cost to poly-bag single Driveline issues is approximately $800 per issue. Dick moved that individual Driveline issues be poly-bagged when they are not concurrently with Restorer issues. Marilyn Heitzman seconded the motion and it passed unanimously.

Dick asked Bill Sangrey to keep a running list of everything he is receiving for the NCRS archives. He suggested that a process for how to handle all new donations must be developed.

Mark Lincoln described that the NCRS website was recently hacked and was shut down for approximately 30 hours. Rob Musquetier, Gary Chestnut and John Waggoner worked hard to bring the system back up. Rob spent approximately forty hours changing system architecture to make it more secure.

Bill Baker described in detail the proposed By-Law change to include a coin-flip to decide a Director Election result where the vote results in a tie. Bill moved that the NCRS By-Laws be amended to include the coin-flip election tie-break procedure, with the January working session execution of the actual coin-flip event amendment. Bill Braun seconded the motion and it passed unanimously. Bill will refine the wording of the By-Law changes for inclusion in the final By-Law revision.

Date of next Board meeting – March, 2013

c. 2012 Club Officers

Chairman	**Kelly Waite kswaite@sbcglobal.net**	**636-284-0500**
Vice-Chairman	**Don Pickles ddpcpa@aol.com**	**314-846-0354**
Vice-Chairman	**Denny Marshall dcorvettekid@charter.net**	**314-458-8019**
Secretary	**Kay Augustus 63forme@centurytel.net**	**636-462-4231**
Treasurer	**Joan Burnett joanieburnett@gmail.com**	**636-462-4401**
Events Co-Chairman	**Dave Buescher dbuescher@mktpileman.com**	**618-692-0679**
Events Co-Chairman	**Mike Hanley mhanley@centurytel.net**	**636-625-8480**
Judging Co-Chairman	**Jim Augustus jkclassics@centurytel.net**	**636-462-4231**
Judging Co-Chairman	**Bill Lacy bdlacy1@yahoo.com**	**314-795-1967**
Membership	**Jeff Peters jeff295@sbcglobal.net**	**314-809-8343**
Membership	**Greg Simon dryblo@sbcglobal.net**	**636-262-9911**
***Newsletter Editor* & Web**	**Joe Raine j.r.raine@gmail.com**	**314-799-7513**
Board Members		
1 yr	**Steve Gissy sgissy@ahmfinancialgroup.com**	**314-523-8894**
2 yr	**Doug Johnson barracing@charter.net**	**314-469-7223**
3 yr	**Dan Lueker vroomvroom@sbcglobal.net**	**314-966-6823**

d. Editors Note by Joe Raine

The newsletter and web page are great ways to keep everyone in the club current on our latest activities. I am already working on the next edition of *The Legend*. Please send in your articles now.

Our web page (http://stlouisncrs.org/) and newsletter are available for posting classified ads for parts you would like to sell. Ads for any model year Corvette to buy, sell, or trade are free for NCRS members.

Commercial advertising is also available for the newsletter (includes a link on our web page). All ads will be included in four consecutive newsletters.

Classified Ads:

- Free for members – 50 words or less
- $10 for non-members

Feel free to drop me a note if you have any suggestions for improving our newsletter or webpage (j.r.raine@gmail.com).

Fine Print

Membership in the NCRS is open to persons interested in the restoration, preservation, and history of Corvettes produced by the Chevrolet Motor Division of General Motors Corporation from 1953 through 1996. NCRS is not affiliated with Chevrolet or General Motors.

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