



## Volume 16 Number 4



### *Prez Says . . .*

By the time you receive this, the Christmas holiday has passed, and we are on the verge of another New Year – Happy 2007!

A lot has been happening in our Western NY NCRS Chapter lately.

Our recent membership drive has resulted in over 20 new Chapter members – please see the Welcome New Member section in this issue. To each new member I want to personally welcome and thank everyone who has joined our Chapter for the first time – we feel that we continue to have a lot to offer you: as the NCRS motto says, we have “Great Cars and Great Friends”. The best way to enjoy our Chapter is to participate in our events. We try to rotate our venues geographically primarily in the Syracuse / Sodus Point / Rochester / Batavia / Buffalo corridor. We also venture to several areas of the Finger Lakes and Western NY region to take advantage of the many racing venues, museums, shops, cruise boats, and attractions that we are so fortunate to have in our own “back yard”. Join us as often as you can, and bring along your spouse or significant other. We always welcome ideas on hosting events, tours, technical sessions, road tours, and social events in YOUR area, or at your home or business if that is something that works for you. Feel free to email any of the Chapter officers with your ideas on a future event – we can help you to organize and host / lead an event. One way or another, participation is important to the life of any club or organization – help us all to succeed as a Chapter. It will also help us to pursue our goal of earning a Chapter Flight Award (see the article by Dick Denison on that program in this issue).

We just had an awesome event at Ed Krenzer’s shop / garage in Sodus Point – this has been captured in print and pictures in an article by Eileen Miller in this issue. There is no truth to the rumor that we will soon be offering a jigsaw puzzle of a solid axle trunk mat – although some of our members did a super job assembling one at this event.

We have finalized a judging school and social event. The Judging school is scheduled for January 13<sup>th</sup> at Ray Carney’s in Wyoming, NY and the social event is scheduled for February 10<sup>th</sup> at the home of Jeff and Lyn Bernatovich in Brewerton, NY (about 16 miles North of Syracuse).

Information for both events are contained in our Upcoming Events section of this newsletter. It will be a great opportunity for all of us to shake out of the winter doldrums and enjoy the company of our fellow members. The judging school will be an opportunity to go over Ray’s two cars. Gene will give some hints on judging guidelines, etc. At the social event everyone is asked to bring their home made chili and cookies to share with others. There is truth to the rumor that we will have the best cookie of the event determined by a professional sweet toothed cookie judge, aka our previous Crossed Flags newsletter Editor. This would be a great time for all Chapter members – people who have just joined as well as those of us who have been in the Chapter a while – to socialize and share our car stories and upcoming projects. Make sure to RSVP per the details of the event.

Reminder: Check out the flyer in this issue for our 6/2/07 Chapter Judging event at Ken Barrett’s Chevrolet – Cadillac in Batavia NY. We specifically want to invite our new members to join us and register to attend this event. Consider having your car judged and take the first step in becoming an observer judging or tabulator.

Plan to attend the NCRS National in Marlboro, MA in July – this National is as close as it gets for the foreseeable future.

Also pencil in on your new 2007 calendar the Vintage races at Watkins Glen International Sept 7,8,9. That’s it for now. Have a safe and healthy new year! I hope to see you at our upcoming events.



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Officers – Info

|  |                        |  |              |
|--|------------------------|--|--------------|
| <b>Co-Chairs</b>                                   | Jim & Eileen Miller    | <a href="mailto:JTMiller@rochester.rr.com">JTMiller@rochester.rr.com</a> | 585-377-5214 |
| <b>Treasurer/Secretary</b>                         | Susan Manno            | <a href="mailto:SManno@rochester.rr.com">SManno@rochester.rr.com</a>     | 315-524-7423 |
| <b>Membership</b>                                  | Tom Atkins             | <a href="mailto:SLA23.1@netzero.com">SLA23.1@netzero.com</a>             | 315-834-6619 |
| <b>Judging Chairperson</b>                         | Gene Manno             | <a href="mailto:GMVette@rochester.rr.com">GMVette@rochester.rr.com</a>   | 315-524-7423 |
| <b>Activities Coordinators:</b>                    | Paul Eksten, Rochester | <a href="mailto:X10Stingray@MSN.com">X10Stingray@MSN.com</a>             | 585-352-5350 |
|  | Ken Kaczka, Buffalo    | <a href="mailto:Kckaczka@aol.com">Kckaczka@aol.com</a>                   | 716-741-2496 |
|  | Ric Rivette, Syracuse  | <a href="mailto:rivette@twcny.rr.com">rivette@twcny.rr.com</a>           | 315-451-6487 |
| <b>Historian &amp; Chapter Flight Coordinator:</b> | Dick Denison           | <a href="mailto:rdenison01@yahoo.com">rdenison01@yahoo.com</a>           | 315-524-3726 |
| <b>Trip Contact:</b>                               | Rick Pelotte           | <a href="mailto:PelotteR@aol.com">PelotteR@aol.com</a>                   | 315-622-9310 |
| <b>WebMaster:</b>                                  | Ray Carney             | <a href="mailto:ray63@rochester.rr.com">ray63@rochester.rr.com</a>       | 585-495-6931 |

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Upcoming Events

**Judging School**  
**January 13<sup>th</sup> 10:00 AM-2:00 PM**  
**Snow Date – January 20<sup>th</sup>**

Pre-Judging of Ray's '61 & '63 (lunch included)

**Location:** Ray Carney, 606 Transit Rd, Wyoming, NY

**Directions available on page 7**

**RSVP to** [GMVette@rochester.rr.com](mailto:GMVette@rochester.rr.com) or [Ray63@rochester.rr.com](mailto:Ray63@rochester.rr.com)

**Chili, Cookies & Cars**

**February 10<sup>th</sup> 1:00 – til**

**Details on Page 4**

**Location:** Jeff & Lyn Bernatovich Brewerton, NY

**RSVP to** [lynpress@aol.com](mailto:lynpress@aol.com)

**March 13<sup>th</sup> – Board Meeting – All Invited**  
**DiPacifics, Route 96 by Canadaigua Thruway Exit**

**March Event – Details will be sent as finalized**





**Classifieds:**

**Wanted:** White '67 seat backs, Contact Gene Manno, [GMVette@rochester.rr.com](mailto:GMVette@rochester.rr.com) .

**Wanted:** Newsletter Editor, Contact Jim or Eileen Miller [JTMiller@rochester.rr.com](mailto:JTMiller@rochester.rr.com)

**Wanted:** Newsletter / Technical Articles, Contact Susan Manno, Jim and Eileen Miller:  
[SManno@rochester.rr.com](mailto:SManno@rochester.rr.com) / [JTMiller@rochester.rr.com](mailto:JTMiller@rochester.rr.com)

# WELCOME to New Members

John Babcock  
Oakfield, NY

Richard Barry  
Manilus NY

Louis Cipolla  
Buffalo, NY

John Cowin  
Syracuse, NY

Michael Del Plato  
Batavia, NY

Michael Falise  
Oswego, NY

Frederick Fielding  
Buffalo, NY

Robert Fowler  
Wolcott, NY

William Gilbride  
Caldonia, NY

Ron Giovino  
Wheatfield, NY

George Glasgow  
Lewiston, NY

Donald Hawley  
Geneva, NY

Igor Jankovic & Diana Vakante-Jankovic  
Getzville, NY

Michael Karnes  
Honeoye Falls, NY

Bill & Pat Locke  
Dewitteville, NY

John Morrow  
Eden, NY

David Notaro  
Amherst, NY

John Orefice  
Niagara Falls, NY

Dennis Pike  
Dansville, NY

Robert Walrod  
Jamestown, NY





## WNY NCRS - Chapter Flight Awards

I have been asked to coordinate our chapter's effort to obtain this award from nationals. Our district leader, Mark Lincoln, has been encouraging us to apply as, in his opinion, we are doing just about everything required, short of filing the necessary paperwork. This article is to inform you of what is required from the chapter and from you, the members.

The required activities are eight in number and include annual events such as road tours, chapter meets, social events and judging schools. Lastly, is required a website, which we now have, thanks to Ray Carney. ([www.wnyncrs.org](http://www.wnyncrs.org))

There are also variable activities that require a certain percentage of members to drive their cars on these road tours and attend the different functions that the chapter hosts. Again, our events are well attended and surpass this minimum percentage easily.

The program is based on the calendar year of Jan. 1<sup>st</sup> to Dec. 31<sup>st</sup> and reports must be made in each quarter for the activities to be counted, regardless if any or no activities took place. Once we begin, which will be first quarter of 2007; it will be my job to submit these reports. Your job is to let me know what activities are taking place and give me the documents to substantiate that event, such as a sign in sheet.

It should be obvious that this **award is based on participation**, be it writing articles for our paper, attending and helping at chapter meets and driving your pride and joy to these events. Not too much to ask. See you at the next event,

Dick Denison, Chapter **Flight Coordinator and Historian**

### Chili, Cookies & Cars

**Feb 10<sup>th</sup>, 2007 Starting at 1PM**

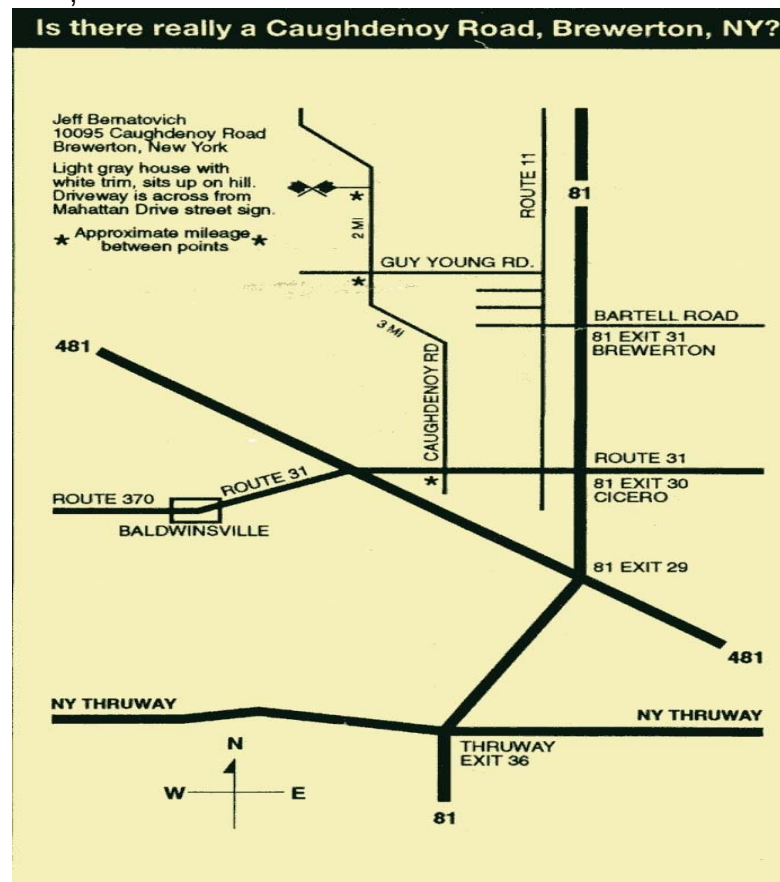
Jeff and Lyn Bernatovich's Home  
10095 Caughdenoy Road,  
Brewerton, NY

Please bring your Favorite CHILI to share  
And

1½ dozen of your Favorite COOKIES to share  
(**And the RECIPE for them**)

We plan to eat at 4PM

Please **RSVP** to Lyn Bernatovich by 2/3/2007  
Via email at [lynpress@aol.com](mailto:lynpress@aol.com)





## Volume 16 Number 4

### *Trunk Mat Session*

Saturday December 16<sup>th</sup>'s tech Session at the Krenzer garage in Sodus was totally enjoyable both from the aspect of spending time with the car enthusiasts from our chapter as well as providing a learning opportunity for all of us. Our thanks to Ed for offering us the use of this facility for the tech session.

Initially our judging chairman, Gene Manno wanted an opportunity to do some further research on straight axle trunk mats because in the course of judging these cars, looking at numerous un-restored straight axle cars, and actually doing restoration work he has seen trunk mats that were different than the information provided in the current judging manuals. One of the facets of NCRS is to continually improve our judging knowledge base. Our chapter is fortunate in having several vehicles from original owners and we had about eight mats to examine. The mat from Lisa Feor's '62 was one of the originals. This car was purchased by Lisa's dad and the mat was never replaced. One original 1962 floor mat arrived on site in a box in about 35 pieces courtesy of Rick Casper. Nancy Frakes, Sue Manno, Dick's daughter, Jenn Denison Blackstone and Eileen Miller put the pieces together upside down so that we could examine the details on the back side of the mat. The Krenzlers, Dick Denison and Ray Carney also contributed original mats to look at. In addition, Tom Atkins brought a reproduction mat so that we could see the differences between originals and repro's.

As we carefully examined these mats, we found that there were actually two styles of stamping on the backs of the mats, although the judging manuals for these years only refer to one style. The tool used to stamp the back of the mats obviously had a die insert in it to hold the information for the various colors. There were two different types of inserts, one which would produce raised characters and one which produced recessed characters. Additionally some mats had date codes in white paint on the back of the mats, and some did not. All of the original mats did have a coarse cross hair texture on the back side. We were also left with several questions – were all of the mats for a given color embossed and all those of another given color debossed? It will take more research to answer this question.

I find that one of the best ways to learn about parts is to compare reproduction parts with originals. Thanks to Rick Casper, Dick Denison, Brian Cuvelier (via Gene Manno) who brought several boxes of parts from their cars, we had many opportunities to do this. We spent a couple of hours doing the Corvette version of show and tell. Gene would also hand us two parts and would ask – which is original and which is not, and you have to tell me why. Since my forte is mid years, I found this session on straight axle parts to be a huge help in increasing my judging knowledge. Jim Frakes also shared information on straight axle parts and the restoration of them from his hands on experiences with his original '56.

We plan on holding other sessions in the future and hope that you can join us. Look for advertisements in upcoming newsletters. Again, our thanks to Ed Krenzer.



**Nancy Frakes, Jennifer Denison Blackstone, & Eileen Miller putting Rick Casper's original trunk mat together**



**Eileen Miller, Tom Atkins, Dick Denison, Ed Krenzer, Craig Budgeon, Tim Burditt, looking over differences of original/repro mats**

## **Repair of Frozen Wiper Transmissions on Solid Axles**

When it came time to install the wiper transmission on my '62, I recalled an excellent article written by Joe Calcagno a few years ago. See Volume 24 #2. Joe did a great job of describing how to install the transmissions and get the proper tension on the cables, if they are functioning as designed. To quote Joe's last paragraph, "sometimes the wiper transmission are frozen in the operating position and the cables cannot be lengthened. If this is the case, the transmission will have to be overhauled."

Both of mine were indeed frozen and I wanted to do the overhaul myself. Surely the NCRS chat room must have talked about this and with a little hunting, I found a request asking about disassembly, but only one reply, which was to support the end cap and using a hammer and punch, tap on the shaft until the peened end is driven through the cap. That was enough encouragement for me to get going. I made a u-shaped cut in a piece of 8 gage sheet steel, to slide under the cap as a support and began to tap, but all that I accomplished was to bend my steel support and start to ruin the cap. So, plan B, carefully grind off the peened metal on both ends of the shaft. Now, it is quite easy to tap the cap off of the spline shaft.

Next is to support the transmission body in the vise and continue to tap on the shaft end. But first remember to bend the two tangs on the cable retainer straight so the pulley can be driven out without interference from these tangs. See photo 1.

With the shaft/pulley assembly out of the body, one must now support the assembly in the vise with the pulley end of shaft upwards. Again tap on shaft to drive it out of both pulleys. You will find the torsional spring between the two pulleys. Most likely, the spring loaded sliding member is not longer sliding (or we would not be taking it apart). With a little heat, it becomes free of the shaft and disassembly is complete. See photo 2.

Clean all parts and polish the sliding portion of the shaft with fine emory cloth sandpaper. The support bronze bushing bore maybe worn into an egg shape. With the little use that these wipers have, I found no reason to try to replace this bushing.

Moly lube was used on all parts except the pulleys when reassembling. Assemble the slider first with the bushing, spacer and pulley. Tap lightly to engage pulley to spline on slider. Leave .010 clearance. Install the torsional spring and second pulley to the first pulley. With the nine coil compression spring on the shaft first install the slider assembly to the shaft. Tap on end of pulley to engage it to the spline shaft.

Before installing the assembly in the body, first wrap the cable on the inner pulley once around. Now support body in vise and tap shaft/pulley assembly into the body. Be sure the cables remain in the pulley grooves as the pulleys enter the retainer. Once seated, cables are coming out of the correct openings and the stop on the out board pulley is correct, bend tabs back.

The last step is to tap the spline cap on to the spline shaft. You can peen each end using a center punch if either the cap or pulley seem to be loose. Now follow Joe's words of wisdom to install transmissions, wrap cables and get the correct cable tension.

Good luck and give me a call if I can be of help.

Dick Denison (315) 524-3726



Photo 1



Photo 2





*CHRISTMAS EVE' THING*

*By Jim "strat" Rowan*

*'Twas the night before Christmas, and in the garage  
There wasn't a trace of a Ford or a Dodge  
The lights were all lit  
So I figured I'd mess with the Vette for a bit  
I popped the release and I lifted the hood  
When a deep voice behind me said, "Looks pretty good".  
Well, as you can imagine, I turned mighty quick  
And there by the workbench, stood good ol' Saint Nick!  
We stood there a bit, not too sure what to say  
Then he said "Don't suppose that you'd trade \*that\* for my sleigh?"  
I replied, "No way, Santa" and started to grin,  
"But if you've got the time we could go for a spin!"  
His round little mouth, all tied up like a bow,  
Turned into a smile and he said "Hey!, Let's go!! "  
So as not to disturb all the neighbors retreat  
We pushed the Vette quietly into the Street  
Then taking our places to drift down the hill,  
I turned on the key and I let the clutch spill  
The sound that erupted took him by surprise  
But he liked it a \*lot\*, by the look in his eyes.  
With Goodyears a 'cryin' and side pipes aglow,  
We headed on out where the hot rodders go.  
And Santa's grin widened, approaching his ears....  
With every shift up as I went through the gears.  
Then he yelled "Can't recall when I've felt so alive!"  
So I backed off the gas and asked "You wanna drive?"  
Of Santa was stunned when I gave him the keys  
When he walked past the headlights, he shook at the knees!  
The small block exploded with side exhaust sound!  
Santa let out the clutch and the tires shook the ground!  
Power shift into second, again into third!  
I sat there just watching, at a loss of a word.  
Then I heard him exclaim, as we blasted from sight....  
"MERRY CHRISTMAS TO ALL, IT'S ONE HELL OF A NIGHT!!!"*

*Forwarded from Ken Kaczka*

## Hardware Finishes

At our last event in December at Ed Krenzer's, there was a side discussion on hardware finishes. Craig Budgeon provide the following info on what he used. Oxpho Blue **(082-024-016)** to make screws and bolts black. You should acid wash or wire wheel so part is perfectly clean and dip the parts for 10 minutes. Wipe with oil rag and you are complete. The supplier info is

Brownells  
200 Front St.  
Montezuma, IA 50171  
(800-741-0015 or (641)623-4000 /  
[www.brownells.com](http://www.brownells.com)

Craig also enclosed info for those interested in hard to find body hardware. It is local to the Rochester area and the info

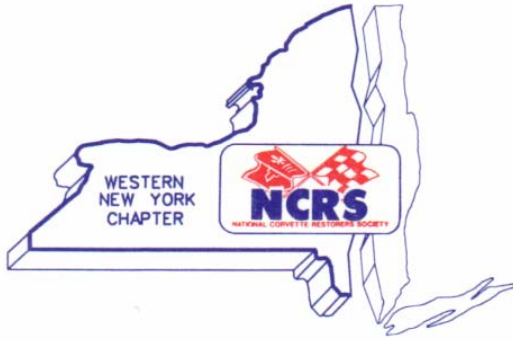
is: R.J.&L. Automotive  
Fasteners Mfg & Supplier,  
PO Box 143  
Penfield, NY 14526  
Ph/Fax 315-986-7121  
[www.rjautofastners.com](http://www.rjautofastners.com)

## Directions to Ray Carney's

- EXIT 47 toward RT 19/LEROY/ ROCHESTER. (0.63 miles)
- Take the RT-19 exit- EXIT 1- toward LEROY/BROCKPORT. (0.19 miles)
- Turn SLIGHT RIGHT onto NY-19. (16.09 miles)
- Turn SLIGHT RIGHT onto W MIDDLEBURY RD/CR-52. (0.19 miles)
- Turn RIGHT onto TRANSIT RD. (0.16 miles)
- End at 606 Transit Rd Wyoming, NY 14591-9562 US



Volume 16 Number 4



**2007 Membership Dues are due now**  
**Please RENEW \* Now**  
**We Want and Need YOU Back!!**

**Please disregard if you have already renewed!**

Western New York Chapter NCRS – Membership Application Renewal

|  |  |
|--|--|
| <b>Name</b>                              |  |
| <b>Address</b>                           |  |
| <b>City</b>                              |  |
| <b>State</b>                             |  |
| <b>Zip</b>                               |  |
| <b>E-Mail Address</b>                    |  |
| <b><u>NCRS National Membership #</u></b> |  |
| <b>Phone (with area code)</b>            |  |
| <b>Date of Application</b>               |  |
| Data on your car (s) - optional:         |  |
| Year(s) of Corvette                      |  |
| Engine                                   |  |
| HP                                       |  |
| Color - exterior                         |  |
| Color – interior                         |  |
| Coupe or Convertible                     |  |

**Bolded fields are required.**

Annual dues are \$20.00, payable by check to: **WNY Chapter NCRS**

Please complete above form (tab to fields within MS-Word) and mail with check to:

**Tom Atkins**  
**WNY NCRS Membership**  
**8994 N. Seneca Street**  
**Weedsport NY 13166**

# Western NY NCRS CHAPTER MEET

## Saturday, June 2, 2007 at Batavia, N. Y.

The Western New York NCRS Chapter is pleased to invite all NCRS members to attend our 2007 Judging Meet that will be held at **Ken Barrett Chevrolet-Cadillac Inc** ([www.kenbarrett.com](http://www.kenbarrett.com)). Ken Barrett's is located on Main Street in Batavia, NY, 2 miles from exit 12B of the NY State Thruway - Midway between Rochester and Buffalo.

**General Meet and Batavia Information:**

Ray Carney [ray63@rochester.rr.com](mailto:ray63@rochester.rr.com)  
(585) 495 - 6931

**.....Judging Information:.....**

Gene Manno [gmvette@rochester.rr.com](mailto:gmvette@rochester.rr.com)  
(315) 524 - 7423

**Event Schedule:**

|               |  |                            |                |
|---------------|--|----------------------------|----------------|
| <u>7:30AM</u> | Registration Opens / Coffee & Donuts Available - please be on time | <u>8:45AM</u>              | Judging Begins |
| <u>8:15AM</u> | Judges and Owners Meetings   | <u>12 Noon to 12:45 PM</u> | Lunch          |
|               |  | <u>3:45 PM</u>             | Flight Awards  |

Name: \_\_\_\_\_ NCRS # (from Driveline Label) \_\_\_\_\_

Spouse / Companion / Children: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Email: \_\_\_\_\_ Phone (with Area Code): \_\_\_\_\_

\_\_\_\_\_ **Registration Fee** (Each NCRS member family must register and pay separately) @ \$20.00 = \$ **20.00**

*All Registrations must be postmarked by 5/21/07*

\_\_\_\_\_ Non-member guest fee: Number of guests \_\_\_\_\_ times **\$10.00 per guest** = \$ \_\_\_\_\_

\_\_\_\_\_ Flight Judging Entry: Year: \_\_\_\_\_ Engine: \_\_\_\_\_ HP: \_\_\_\_\_ @ **\$20.00** = \$ \_\_\_\_\_

Complete VIN#: \_\_\_\_\_

**We reserve the right to limit number of cars judged so register early!**

**All Judged Car Owners must help by either Flight Judging or Observer Judging**

\_\_\_\_\_ **I will Flight Judge:** \_\_\_\_\_ '53 to '62 \_\_\_\_\_ '63 to '67 \_\_\_\_\_ '68 to '82 \_\_\_\_\_ '84 to '91

Preference: \_\_\_ Int. \_\_\_ Ext. \_\_\_ Mech. \_\_\_ Ops. Indicate current Judging Level: \_\_\_\_\_

\_\_\_\_\_ **I will Observer Judge:** \_\_\_\_\_ '53 to '62 \_\_\_\_\_ '63 to '67 \_\_\_\_\_ '68 to '82 \_\_\_\_\_ '84 to '91

\_\_\_\_\_ Sportsman Award Entry (not flight judged) 1953 - 2007 Corvettes are eligible @ **\$10.00** = \$ \_\_\_\_\_

\_\_\_\_\_ Special Display car: Year \_\_\_\_\_ Type (circle one): Duntov / McLellan / Bowtie No Charge

\_\_\_\_\_ Will you help tabulate score sheets: \_\_\_\_\_ Yes \_\_\_\_\_ No

\_\_\_\_\_ **Lunch** (free to all judges and tabulators) For all others: # \_\_\_\_\_ people times **\$7.00 each** = \$ \_\_\_\_\_

\_\_\_\_\_ Yes, I would like to join WNY NCRS Chapter: @ **\$20.00** = \$ \_\_\_\_\_

**Make All Checks Payable to: WNY NCRS** **TOTAL: \$ \_\_\_\_\_**

Directions and Batavia lodging information provided via Email after registering for the meet

**Send Completed Application to: NCRS 2007 CHAPTER MEET**

**c/o Sue Manno  
7289 Slocum Road  
Ontario, NY 14519-0751**

**Hold Harmless Agreement:** I agree to insure my vehicle(s) and property against loss, damage, and liability, **and to provide proof of such insurance to NCRS at registration. No Exceptions.** I agree to assume the risk of any and all damages or injury and to indemnify and hold harmless NCRS, its officers, directors, agents, employees, and chapters for any acts or omissions that may result in the theft, damage, or destruction of my property or injury to me or others occurring during, or as a consequence of, this event.

**Auto Insured with:** \_\_\_\_\_

**Policy #:** \_\_\_\_\_

**Policy Expiration Date:** \_\_\_\_\_

**Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_