

Restoration Preservation Motoring Fun



RPM

THE OFFICIAL NEWSLETTER OF THE PITTSBURGH TRI STATE CHAPTER



NCRS Top Flight Chapter

<https://ncrspitt.com>

Spring 2021



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WEARING MASKS

- All attendees at NCRS events **must wear masks.**
- People arriving at NCRS events who may be medically authorized to not wear masks **will not be admitted to the event.**
- Masks may be removed **only while eating and/or drinking!**

CHAIRMAN'S MESSAGE:

Happy Spring everybody!!! As I write this, we just saw our first 60- degree day this spring in Western Pa. and I'm excited for the year ahead. We have all been through a lot this past year and I'm looking ahead to a better year.



Our board has been busy this winter planning 2021 events and although we have had to cancel one, the rest are planned and ready to implement. So, gentlemen and ladies, polish those cars up and start your engines, and head out to our events.

Our first event on April 18th is at a great facility in Bedford, *All Collector Autos LLC*, formally Valley Auto. It's hosted by Dylan Stahl who has supported our chapter along with his dad for years. This is a combo judging school and mini-meet where we will judge two cars and hold a judging school.

Next, we have a totally fun tour at a muscle car restoration shop in May to see some fantastic cars like Camaros etc. This shop is in Latrobe and is Super Car Workshop and they were named Builder of the Year in 2020.

Our first Judging meet this year is in June at the B&D Creekside Activity Center in Latrobe and we hope to get a lot of cars for judging. This is a fantastic facility and well worth your travel time to get here. **We're implementing online registration for this event to make it easier to register:** www.NCRS.org.

Please note we will follow NCRS Covid-19 rules for our members safety at all events this year.

Please look at our event schedule and registration forms in this newsletter and on our chapter website: www.NCRSPITT.com. We sincerely hope to see our friends and members at these events.

Don Geary #29217



2021 Officers & Chairpersons

Chairman – Don Geary 724-875-7749

dlgeary@comcast.net

Vice Chairman – Jimmy Patitucci

724-737-6396 jjppat@atlanticbb.net

Treasurer - Norm Neffield

724-832-1935 nneffield@comcast.net

Secretary - Jim Wainwright

814-381-5512 james_wainwright@hsb.com

Judging Chairman - Bill Bryan

814-931-9101 crosskeystv@yahoo.com

Membership - Judy Geary

724-834-5586 gearyjt@comcast.net

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Mike Bucheit 724-423-3080 mbucheit@wpa.net

John DeGregory 724-832-3786 JohnDeGreg@aol.com

Dave Kitch 724-468-4094 dmitch@comcast.net

**The Newsletter position is an open position. JP has agreed to continue as Editor until the position is filled.*

SAVE THE DATE: PTSC 2023 REGIONAL

**JUNE 1-3, 2023 AT THE BLAIR COUNTY
CONVENTION CENTER, ALTOONA, PA.**

DON GEARY IS THE REGIONAL CHAIRMAN.



Back in January 2021 General Motors unveiled their new company logo. By looking at this image, GM—or “gm”—is going all in on an especially futuristic vibe.

The new logo now has the “gm” initials in lowercase letters, with the “m” is underlined. This is reference to the Ultrium battery cell platform that will underpin its new **EVs**, says Deborah Wahl, GM’s chief marketing officer. The blue letters are inside a rounded box of the same color. It replaces a white “GM” underlined within a darker blue block. The stylized “m” is said to resemble a plug.

This is only the fifth change of logo for the automaker since 1908. And while we might feel a little “Intel Inside” about it, there is a reason behind the new look and accompanying campaign. As an automaker, the company has to embrace electric vehicles to survive. As such, GM will need to be equally accessible to other industries that work in tandem with all aspects of electrification. And to that end, they have achieved a more Silicon Valley-friendly look. Designed in house, the logo will include a new “Everyone in” tagline in EV-related marketing and ads. “I truly believe we are at an inflection point for EVs,” said Wahl during a media presser. “Today we’re creating a call to action and we’re showing how we plan to lead the future by inviting ‘everybody in.’...we want to spark the mass EV adoption movement.” It will be interesting to see how this is met with the auto community when the ads start hitting digital formats early this year. GM has enlisted media influencers to help introduce their EVs to the public. Of course, we won’t be seeing a EV C8 Corvette just yet. But we do know **it is a’ comin.’** But the top brass feels that this is an important time for the industry, and stand fully behind the changes. “There are moments in history when everything changes. Inflection points. We believe such a point is upon us for the mass adoption of electric vehicles,” said Wahl.

From: Ad Age Remotely Live stream

NOTE TO PTSC MEMBERS:

We are always looking for helpers or apprentices for our board positions. It would be a great way for a member to get to know what is involved with each position. All of our present PTSC board members are willing to help anyone who may be interested.

NCRS Foundation Vehicle Donation Program

The NCRS Foundation is announcing its Vehicle Donation Program. This program has as its specific purpose to substantially grow the funds available for Foundation scholarships.

Each year the Foundation awards scholarships to college students who are relatives of NCRS Members. These scholarships are funded directly by donations from individual members, NCRS Chapters, NCRS Inc., and the silent auction and raffle fund raising activities at the National Convention. These actions raise approximately \$40,000 each year. That amount basically limits the dollar amount and number of scholarships which the Foundation can grant annually. The Foundation's goal is to grow the program: e.g., to grant more individual scholarships and increase the amount of each grant.

The Foundation has defined and is now implementing a vehicle donation program to directly benefit the scholarship program by substantially increasing the funds available. The Foundation believes there are members or individuals who are in a position and have the desire to donate a vehicle for this purpose.

The following points explain the key aspects of the Foundation Vehicle Donation Program:

Why donate a vehicle to the NCRS Foundation?

- To directly benefit the Foundation Scholarship program.
- A donation to the Foundation (a 501c3 Tax exempt charity organization) may be advantageous to the individual's personal financial situation.
- To include such a donation in estate planning.

What make vehicles will the Foundation accept?

- While long-term the program may change, the Foundation will initially limit the Vehicle Donation Program to Corvettes.

What is required for a Corvette to be considered as a donation?

- Photos of the exterior, interior, engine compartment and chassis.
- A statement as to the Corvette's operational condition.
- A copy of the vehicle appraisal.

Will the Foundation sell the Corvettes donated?

- In general the Foundation will sell the donated Corvette after three years.
- However, the Foundation expects to sell "driver quality" Corvettes in less than 3 years.
- All sales will be via auction.

What will the Foundation do with a donated Corvette prior selling it?

- It will be loaned to a 501c3 museum for display.

If you have questions, please contact Bill Sangrey at wrsangrey@embarqmail.com or cell 717-609-5983





“Our Pittsburgh Tri State Chapter raised over \$700.00 for the Toys for Tots 2020 Campaign. Longtime member George Whipkey started our chapter Program over 10 years ago and for the last 5 years I have been the chapter Campaign Chairman. I wanted to share the following thank you note from George.” *Dave Kitch*

“Thanks so much to all the NCRS members who donated checks to our Marine Corps Toys for Tots, the program has been in existence since

1947. Our local Marine Corps League has been involved for 25 years. The first year we served 25 children out of a garage in West Point. Last year we served 3,200 children with each child receiving 8-9 toys. We are very proud to have been a part of the finest fighting force in the world and to have taken part in the Marine Corps Toys for Tots program. Merry Christmas and Happy New Year.”

Semper-Fi

Sargent George Whipkey #14436

Sponsorship Options for Pittsburgh Tri-State Chapter NCRS 2021

Quarterly Newsletter Advertising:

Our PTSC newsletters are published quarterly at the end of March, June, September and December. Ads and technical articles and news are to be submitted 15 days prior to publication dates. Personal ads are free for members but there is a charge for commercial ads. The fees for commercial ads are: \$20 for business card, \$40 for ¼ page, \$60 for ½ page, and \$100 for full page in each RPM issue—the charges are due prior to the ad being published. Send to Jim Patitucci at 820 Main St Box 92, McClellandtown, PA 15458. Checks payable to PTSC NCRS. Note: our award- winning newsletter is distributed to all PTSC members and sent to all 45 NCRS chapters around the world.

Sponsor an Event: Host an event either at your business location or at another location: For example, a judging meet where you provide indoor room for approx. 15 corvettes, provide lunch for the registered attendees and room for tabulators. Event may include a judging school.

Another example is sponsoring a part of our regional meet, like one of the judge’s lunches, or apparel for the judges. We generally provide a list of sponsor levels, from \$1500 to \$5000 depending on the cost of the overall event. Sponsor brochures will be distributed in advance of the regional. Our next Regional is scheduled for June 2023 at the Blair County Convention Center in Altoona, PA. NCRS members from around the country will be attending the event plus approx. 60 corvettes for judging or sportsman display.

Direct Contribution: A Direct contribution of \$1000 per year, will include a full- page ad in each quarterly Newsletter, and a half page ad on our Website. Artwork for both must be supplied by the sponsor can be changed quarterly at your request. The ads are displayed on the website on the ‘about us’ webpage. A direct link to the sponsor organization will be provided on our website as well.

Banner Program: We print banners for each sponsor and display them at some of our events, like the judged meet in Latrobe. This would include an annual donation of \$100 to print a 24” by 48” banner and that would be displayed during our events. We reuse the banners if possible, year after year. Other options and special events are always open for discussion.

Contact Don Geary at 724-875-7749 dlgeary@comcast.net to discuss sponsorship.

JUDGING CHAIRMAN'S MESSAGE: BILL BRYAN

"Hello everyone! Hope COVID-19 is past you all. Possibly, a lot of us have had shots by now. It's been over a year since we've had a judging meet or a judging school and guess what? We've got one coming up in April!



Please review the flyer in this newsletter and attend if at all possible. We will follow all covid-19 rules. The NCRS national has put out guidelines for us to follow as well. Which we will adhere to the best we can and we ask everyone attending to kindly do the same.

The meet in April will be two cars judged with extensive judges' training during the judging process, I will be one judge/trainer, I will also get a few more volunteers. Norm and Jim P. have excellent presentations also planned. One car is already registered. Still looking for another member's car. First come first served. Dylan Stahl is welcoming us to his dealership. The facility has a very nice building we can use, with everything in one place.

Our June judged meet already has two cars registered. If you're interested register early. I feel it may fill up. We also have a very interesting event at the Supercar workshop in May. All pertinent information and registration flyers are included in this newsletter. Please register for all and attend if possible. Your board tries very hard to make these happen so attendance is very important to us. We want you all there.

With nothing else to attend in the way of NCRS events, I've been plugging along on my '65 396 coupe. I got it running but have a few issues to work out and as often is the case I have a paint spot to touch up, caused during the assembly. Even though you're careful something always happens."



Welcome: Our Newest PTSC Members

Keith Michaud, (67636)

4468 McCaslin Ridge Drive

ALLISON PARK, PA 15101

412-443-5362

Kmich61@gmail.com

1969 350/350

Brad Runyon, (67659)

115 Kaufman Run Blvd

Mars, PA 16046

724-799-1111

rrecursive@gmail.com

1963 rdstr

Bob Thompson, (67623)

205 Thompson Rd

Export, PA 15632

412-551-9541

rnthompson@windstream.net

1978, 1998 conv



ELECTRICAL TROUBLESHOOTING ON C1, C2, AND C3 CORVETTES

By: Dave Kitch #33108

Dave's Corvette Corner

This article deals with electrical troubleshooting C1, 2, and 3 Corvettes. I will discuss the major components making up the various wiring harnesses and some common trouble points. There are four wiring harnesses that make up the Corvette electrical system:

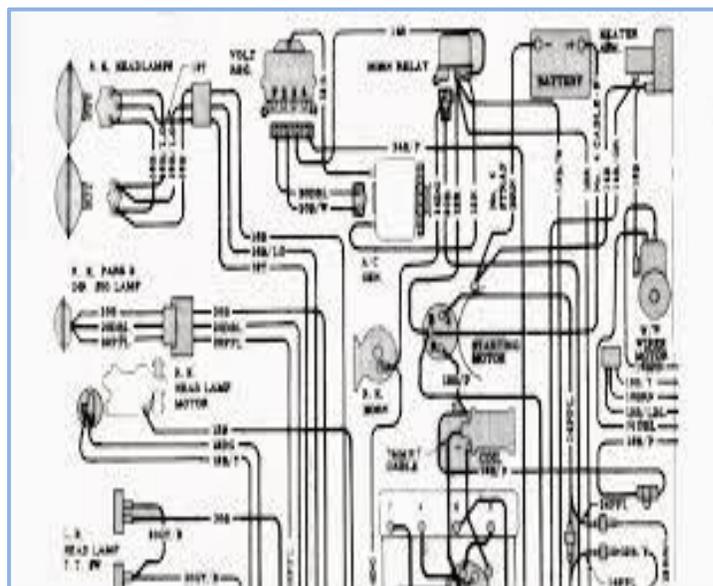
1. Instrument cluster harness (main)
2. Headlight harness
3. Engine compartment
4. Rear harness

The battery is the heart of the electrical system. 12volt power is transferred from the battery through the two bulkhead connectors through the fused circuits and into the various switches, motors, and lights. There are some components that are not switched (requiring the start switch to be in either ACC or ON). A list of those is included at the end of this article. The most troublesome electrical issue is proper grounding. The body is fiberglass and is not a conductor. The frame becomes the key grounding component. The battery ground wire is connected to the engine and various grounds connect these grounds to the frame. The bird cage makes up a part of the frame.

The tools that I utilize are:

1. Wiring diagram
2. Digital volt meter (*photo next page*)
3. Test lights (one to test continuity and one to test for voltage)
4. Threads in the Corvette Forum and NCRS Tech Discussion Board

An example section of a wiring diagram:



This is an essential tool to diagnose electrical circuits. When testing you must be sure that your tool negative side is properly grounded. A major source of electrical issues are the two bulkhead connectors that transmit power into the fuse block through the instrument cluster components and then back forward to the engine compartment or back ward through a rear connector to the back of the car.

When you experience an electrical problem, I first Google the problem and you will get a list of Corvette Forum and/or NCRS Tech Discussion Board threads to help you.

Continued on next page:

Switched and non-switched components:

Always Powered Circuits (Key Off):

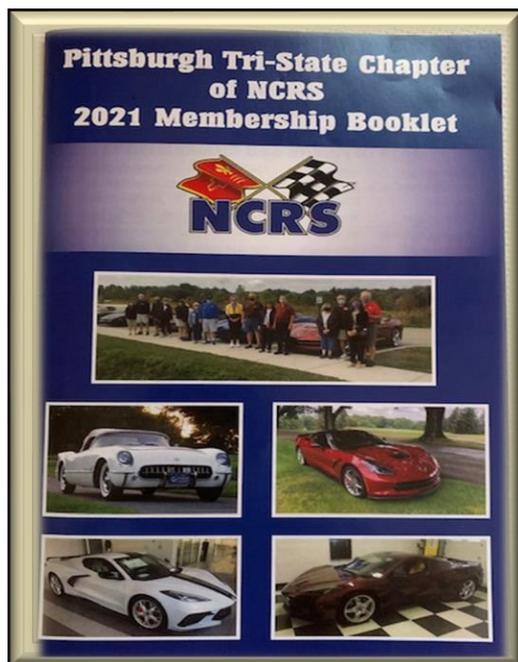
- 1 - Headlamp/Park/Tail Lamp feed to the HL switch circuit. Red wire. Switch has internal circuit breaker for the headlamps, Park lamps Fused.
 - 2 - Bucket Rollover circuit. Red wire. Fed to 40 Amp Circuit Breaker above left kick panel. CB output to rollover switch.
 - 3 - Horn circuit. Horn relay internal coil+ always powered via Buss bar power from battery, activated via ground at the other coil terminal. Unfused.
 - 4 - Courtesy Lamps (3 bulbs), Glove Box Lamp, Clock, Brake Lamp circuit. This is the "Orange" wire circuit. Fused.
 - 5 - Battery Gauge circuit. Both terminals have power. One from Battery at starter solenoid. Other from Horn relay Buss bar. Unfused.
 - 6 - Alternator. Red wire feed to/from Battery+ Unfused.
 - 7 - Voltage Regulator. Red wire feed to/from Battery+ Unfused.
 - 8 - Starter Solenoid Feed. (i.e., Battery + cable) Unfused.
 - 9 - If RPO A31 Power Windows - Always Powered. Protected by 40 A Circuit Breaker above left kick panel
 - 10-Cigarette lighter
 - 11- Power antenna
- 1966(RPO V74 Traffic Hazard Lamps (Emergency Flasher) available) Constant power Key OFF.

The 1967 is the same with exceptions:

- 1 - Fusible Links at source of most of the above circuits.
- 2 - A31 Power Windows - Same Circuit Breaker path as previous years however not functional with Key OFF. Key ON energizes a relay above left kick panel to provide source power to the switches.
- 3- No RPO V74 option however Traffic Hazard Lamps (Emergency Flasher) now standard equipment. Constant power Key OFF.

Dave Kitch

Digital Voltmeter



All chapter members should have received the 2021 Pittsburgh Tri-State Chapter of NCRS Membership Booklet by the end of December. A special thank you to Don and Judy Geary for their hard work in putting this booklet together each year. A job that is often over looked and taken for granted. So, when you see them in person at one of our upcoming events let them know you appreciate their efforts... *JP*

Membership News: Judy Geary, Membership Chairman

We will begin to offer a \$20.00 1 year, \$35.00 2-year, and \$50.00 3-year PTSC membership. Also, when notified of new NCRS National members in our Chapter's area, we will offer an initial "no charge" 1-year membership to the member once we have received the details of their Corvette(s) and themselves from them.

As of our February 2021 board meeting, we have 122 members.

Feature Article: "MY CAR STORY...THE PURCHASE OF MY C8"

BY: BOB CIRILLI #37109

Wow, where do I start! I guess when I first heard the Mid - Engine was actually going to be built. I was perfectly content with my barn of Corvettes and other cars. My interest was high about the technology but I was pretty content with what I had. As a few friends began ordering I was dismayed at the apparent confusion at GM between unions and Covid-19 issues. As with any new model there were some expected issues. After all the C8 was the biggest jump forward that I can remember.



At any rate some C8's began arriving at Tom Henry Chevrolet and I was truly impressed with what I saw but still not tempted to order. I was currently working on a 65 Coupe that I recently bought. We couldn't even sit in the C8's that came in. The service department was the only group that could sit in the cars because they have to install the options and initiate software to be sure the C8's performed as GM intended. Then we heard that some preproduction C8's would be sent to each

dealer. When I learned about this, I asked Tom if I could drive it when it came in and he said yes. A lot of time passed and finally one came in.

As you could imagine I was very excited by this time just to experience it. I left the dealership for a short drive. I was completely aware of the smooth acceleration and the incredible cornering ability immediately. This car was different. When the C7 came out it had a lot of press about improvements. The C8 didn't need that. All I had to do was get behind the wheel. That had to be the shortest test drive I have ever taken. When I returned from the test- drive I decided I had to get one. My first to-do however, was to sell some current cars to make room and as argument to justify the biggest car purchase of my life. I sold my 1931 Chevy Roadster and decided I would also sell my 1964 Corvette Convertible. I advertised it one day on Craigslist and sold it. Just lucky the right person saw it when it listed.

1931 CHEVY ROADSTER



1964 CONVERTIBLE

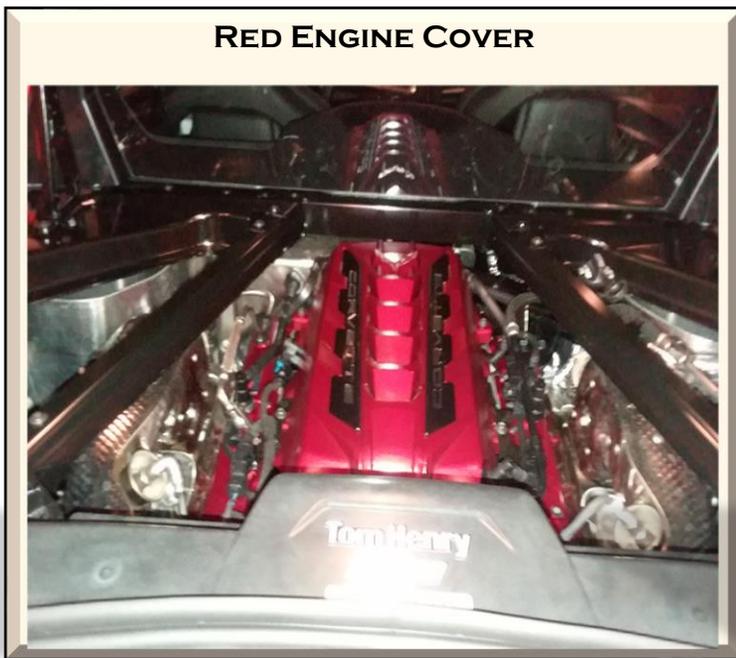


The '31 was a hard decision to sell, but trends are changing so fast. I used to be able to drive it on most tours and local events. Club members that used to drive the 20's and 30's cars are now switching to 50's and newer. Aging is also a part of it, other drivers are also a lot of it. They don't realize you can't stop them like newer cars.

Now at this point the 2020 orders were in and I knew I had to wait for the 2021 production. In November I got a December allocation, my order was confirmed and my C8 came in early January. Production issues now seem to be worked out and about 180 Corvettes are being built every day.

I didn't get a lot of extras on the C8. It's Sebring Orange Tint coat with a black interior. It's the 2LT, with Performance Exhaust and a red engine cover. I got the factory charger and had a Z51 Spoiler installed. I don't plan on using it on the track so the \$6K for the Z51 package didn't make sense to me.

I was lucky to have about a week of rare good January weather and I put 130 miles on it. I'm looking forward to spring, until then I'll just go out to the garage and drool. *Bob Cirilli*



PTSC Members, I hope you enjoyed Bob's article in this issue as well as Norm's *Car Story* in the Winter 2020 Newsletter. At our January board meeting we thought it would be nice to invite our members to submit stories about their cars. Every car (Corvette) has a story, whether it's your first Corvette or one that's been in the family for years. We'd like to hear your *Car Story* and so would our membership. It doesn't have to be a novel, just a few paragraphs and a couple photos is all it takes. Just send your article to me at least two weeks before the next Newsletter is due, or whenever you'd like. jppat@atlanticbb.net Make sure your photos are sent as attachments in your email. The articles will be published in the order they are received, one article per Newsletter. Don will also publish the article on our website for all to read.

JP...RPM Editor



NCRS Rules & Regulations for Events in the COVID-19 Era

Updated Friday, January 22, 2021

INTRODUCTION: This document contains the rules and regulations established by the National Corvette Restorers Society, Inc. (NCRS) for all in-person events during the threat of the COVID-19 pandemic. These guidelines must be followed at all events until such time that the NCRS determines that they are no longer needed.

If the United State Centers for Disease Control (CDC) or another branch of the US federal government, Public Health Agency of Canada, European Centre for Disease Prevention and Control, any host state and/or local government, or a private host facility has rules and regulations in place that are more stringent than the rules and regulations in this document, those rules and regulations supersede these NCRS rules and regulations.

CONDUCT DURING NCRS SPONSORED EVENTS: These recommendations will apply to *ALL EVENT PARTICIPANTS* at any in-person event during the threat of the COVID-19 pandemic, including judging events, judging schools, chapter meetings, swap meets, and/or social events.

- All event participants must utilize an appropriate face covering that complies with CDC guidelines. This face covering must be used at all times (with the rare exception of eating and/or drinking) and used in all locations of any event held either indoors or outdoors.
- All event sponsors must have disposable face masks and a supply of hand sanitizer available for event participants.
- **If a potential event participant is exempt from mask wearing due to a medical condition, it is asked that they refrain from event participation to protect the health and safety of others.**
- All efforts must be made to always observe a minimum of six (6) feet of social distancing.
- All event participants are encouraged to frequently wash their hands or use CDC-approved hand sanitizer for hand hygiene.
- For Regionals and the National Convention, NCRS will absorb the cost of the required PPE.

JUDGING: NCRS judging events will be completed in the normal fashion, subject to the following requirements:

- The judging field, registration desk and tabulation workstations should be laid out to best accomplish social distancing of at minimum six (6) feet.
- Do not share pencils, manuals, or clipboards during judging events. Participants are asked to utilize their personal supplies whenever possible. Pencils should be discarded and/or sanitized after use, while clipboards and judging reference manuals should be sanitized between uses.

HIGH RISK ACTIVITIES: Meal service at an event and the customary awards banquet pose a potential increased threat to event participants due to the mode of transmission of the COVID-19 virus. Special considerations for the protection of all persons involved should comply with current CDC, Occupational Safety and Health Act (OSHA), and Environmental Protection Agency (EPA) guidelines:

- CDC recommendations in avoiding any self-serve food or drink options should be adhered to. State and local public health departments will determine whether it is safe for open food and drink options. Events must adhere to the current guidelines in place.
- Event management should consider staggering mealtimes to reduce seating capacity and must ensure that participant seating should be spaced with at least six (6) feet of distance in between.
- Clean and disinfect any high-risk surfaces with an EPA approved product per current guidelines.
- Masks should remain over the nose and mouth of all event participants when not actively eating and/or drinking.
- The award presentation area should be created in such a way that the presenter and recipient are never closer than six (6) feet. Handshakes should be avoided but photographs with appropriate social distancing may occur.

If there is a portion of an NCRS Event that is not covered by the above rules and regulations, remember that social distancing, face coverings, and frequent hand washing are the keys to minimizing the chances of spreading COVID-19. If you remember these three (3) items and employ them whenever necessary, you will be contributing to the effort to have an event that is as safe as possible.

version 2.5

Pittsburgh Tri-State Chapter NCRS

2021 Event Schedule **(Revised)**

April 18 (Sun) - Judging School/Mini Meet at *All Corvette Auto LLC* (Formally Valley Auto), Bedford, Pa.

Coordinator: Bill Bryan/ Jim Patitucci

May 8 (Sat) – Presentation/Tour at Super Car Workshop, Latrobe, Pa.

Coordinator: John Kuhns/Bill Bryan

June 11 & 12 (Fri & Sat) 2 Day Chapter Judged Event at B&D Activity Center Latrobe, Pa.

Coordinator: Jim Patitucci/Bill Bryan/Jim Wainwright

August 8 (Sun) Annual Picnic at Indian Lake Park North Huntingdon, Pa.

Coordinator: Frank Gavron/Paul DiSanto

September 26 (Sun) Fall Road Tour (TBD)

Coordinator: Don Geary/Jim Patitucci

October 16 & 17 (Sat & Sun) PTSC Judged Event at Greenwood's Hubbard Chevrolet, Hubbard, Ohio

Coordinator: Bill Bryan/Ken Jelley

December 5 (Sun) Annual Banquet at Rizzo's Malabar Inn, Crabtree, Pa.

Coordinator: John DeGregory/Don Geary



Solid Axle National Convention

Old School Corvettes Converge on Carlisle



Solid Axle was **THE** way of the Corvette from 1953 to 1962. The Solid Axle Corvette Club brings owners and enthusiasts together to celebrate the early era of the Corvette and for 2021, they are hosting their National Convention at Corvettes at Carlisle (August 26-28). Join this knowledgeable group of Corvette lovers for special seminars, dedicated SACC parking and more. Learn more about this display and register today!

[Register Your Solid Axle Corvette](#)



Did you know?

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 and steering wheel, special interior and exterior accents, a console-mounted anniversary plaque, special emblems and other distinguishing features. Sales totaled 2,050 units.

National Corvette Restorers Society

2003-2004 1st Edition Corvette Technical Information Manual and Judging Guide



- Vital reference information for purchasing, restoring and authenticating your Corvette.
- Minute details uncovered during four decades of NCRS research into factory originality.
- Includes color photos.



ATTENTION 2003 & 2004 Owners! The much-anticipated 1st Edition TIMJG judging manual is printed and ready for purchase. Go to the NCRS Website Store and order your copy today!

<https://www.ncrs.org/shop/index.php...>



Pittsburgh Vintage Grand Prix Rescheduled for this July. Corvette is the 2021 Marquee of the year.



All years of Corvettes are being honored as the PVGP's Marquee of the Year. Owners will park on the feature fairway at the Bob O'Connor Golf Course in Schenley Park as part of a 2,500 vehicle show. Watch the vintage races through the streets, relax in the Corvette Hospitality Tent, browse the new car and vendor displays. Take a parade lap of the track on Sunday during the opening ceremonies. Your deductible donation includes admission to International Car Show & Vintage Races all weekend. The main gate at the Schenley Drive and Forbes Avenue intersection opens at 9:30 AM each day and cars are displayed until 5:00 PM. There is also an optional parade lap on the track Sunday, July 25 for an additional \$25 donation. The Western PA Chevy Dealers are providing a complimentary lunch for all pre-registered Corvette participants on Saturday!

There are 10 days of activities with Corvette as the featured marque. Vettes will race the Historics at Pitt Race on July 16-18 and then appear throughout Race Week at the Blacktie Gala, Walnut Street, Waterfront Cruise, Downtown Parade, Tune-Up and Jet Center. Visit pvgp.org/marquee for info and tickets.

Special price of \$50 ends at midnight on June 30, 2021 and increases to \$60. Single day discounts are not available. Pay on-line at www.pvgp.org/marquee. On-line registration closes on July 22 at 11:30 PM.

Full Name (to appear on dash card) _____
 Address _____ City _____ State _____ Zip _____
 Email _____ Cell _____
 Corvette Year _____ Corvette Club Affiliation _____

Corvette Marquee of the Year Car Show at Schenley Park	\$ _____
Special \$50 price includes Saturday & Sunday entry, PVGP Race Program and Decal. Includes lunch on Saturday. Special pricing ends on June 30 and price then increases to \$60.	
Parade Lap on track Sunday, July 25 - \$25 Donation Must also be registered in car show.	\$ _____
For Sale sign - \$10 donation	\$ _____
"In Spirit" donation for our PVGP Charity Partners	\$ _____
Total	\$ _____

Waiver of Liability - Required

The undersigned hereby releases the Pittsburgh Vintage Grand Prix Association and the City of Pittsburgh from any responsibility for any and all damages and personal injuries sustained by me or my property from any cause whatsoever, while driving to and from and while participating in the International Car Show. It is understood that this release is given in consideration for permission to said event.

Signature _____ Date _____

Mail form with your check payable to the Pittsburgh Vintage Grand Prix Association to:

PVGP Registration • Box 536078 • Pittsburgh, PA 15253-5902

2021 PVGP SCHEDULE FOR CORVETTE MARQUE OF THE YEAR

JULY 16-18 - PVGP HISTORICS AT PITT RACE COMPLEX

- Vintage Corvettes will race in "Ground Pounders" Group and late model Corvettes will race in "Modern Historic" Group
- Single session Vette vs. Viper Race on Sunday afternoon
- Display area for Corvette Car Show to watch the races.
- Admission is \$20 per day, hours are 9 AM - 5 PM.



MONDAY, JULY 19 - WALNUT STREET CAR SHOW

- An invitational Car Show in Shadyside with 125 cars.
- Special display of C1 through C8 Corvettes by invitation only.
- Show is free to attend and runs from 5:00 PM until 9:00 PM.



TUESDAY, JULY 20 - WATERFRONT CAR CRUISE

- All Corvettes will be parked in the featured area.
- \$5 donation to be in the show that features 750 cars of all types.

WEDNESDAY, JULY 21 - DOWNTOWN PARADE & DISPLAY

- Cars parade from Station Square into downtown at 11:00 AM.
- Three plazas will host car displays until 2:00 PM.
- \$10 donation to be in the show.
- Corvettes parked at PPG Place, Market Square and USX Plaza.



WEDNESDAY, JULY 21 - TUNE-UP IN MARKET SQUARE

- Car Show and party from 6:00 PM - 9:00 PM.
- Party in Nola on the Square and Car Show in Market Square.
- \$50 donation per person includes two drinks, Corral parking is extra.



THURSDAY, JULY 22 - JET CENTER PARTY

- Passport to Elegance party at the Lynx Jet Center at County Airport.
- Concours cars and vintage airplanes.
- \$375 donation per person includes fabulous food and open bar.
- Corvettes owned by attendees will be put in a special display.



RACE WEEKEND JULY 24/25 - MARQUE OF THE YEAR CORVETTE DISPLAY AT SCHENLEY PARK

- International Car Show on golf course with 2,500 vehicles.
- Special area for Corvette owners to display. Cost is \$60 for the weekend with \$10 discount until June 30. Sorry, no single day rate available.
- Opportunity to drive your Corvette on the track for parade lap at 11:00 AM on Sunday for a \$25 donation. (You must be pre-registered in the show)
- Western PA Chevy Dealers Hospitality Tent complimentary lunch on Saturday.
- Participants receive commemorative PVGP Race Program and decal.



2021 C8 Daytona 500 Corvette Pace Car



This mid-engine C8 Corvette Stingray coupe served as the pace car for the renowned Daytona 500 on Sunday, Feb. 14. At the heart of Corvette is a LT2 V-8, visible through the rear glass hatch, which produces 495 horsepower and 470 lb.-ft of torque when equipped with the Z51 performance package – the most horsepower and torque for any entry Corvette.

MORE CORVETTE TRIVIA:

When developing the third-generation Corvette, the body design concept quickly became known as the Coke bottle design. It was so named because the car's profile did resemble a glass bottle like those used by the Coca Cola bottling company in the 1960's. What is not as commonly known about this design styling is that Pontiac nearly beat Chevrolet in developing a "Coke" bottle design when they introduced their 1965 Banshee, a two-seater sports car that would have been stiff competition for the Corvette. Fortunately for Chevrolet and the Corvette, General Motors stopped the development of the Banshee before it ever really got off the ground. However, there is little question that the Banshee's design helped inspire the final look of the C3 Corvette. Interestingly, John DeLorean, who had been president of Pontiac at the time of the Banshee's development, emerged later as the president of Chevrolet. What do you think? *JP*

(1965 Pontiac Banshee)



NCRS REGIONALS AND NATIONAL CONVENTIONS

2021

May 13-15 Scottsdale AZ
June 10-12 Cedar Rapids IA

July 18-22 NATIONAL CONVENTION Palm Springs, CA

September TBA Albany NY
October 21-23 Frisco TX

2022

February 18-20 Lakeland FL
April 7-9 Kenner LA
April 28-30 Auburn IN
May 18-20 Greenville SC

July 24-28 NATIONAL CONVENTION Mobile AL

August 18-20 Redmond OR
October 27-29 Frisco TX



Vehicle Information Kits from GM Heritage Center:

free pdf downloads of specific year materials and GM's submission of detailed model specifications to Automobile Manufacturer Association. Great information source... "Just go to the link below and click on your specific car and year."

<https://www.gmheritagecenter.com/gm-heritage-archive/vehicle-information-kits.html>

Corvette Anniversary Editions Through the Years: A Pictorial Overview

by Jimmy Patitucci #60161

1978 Silver Anniversary 25th Anniversary



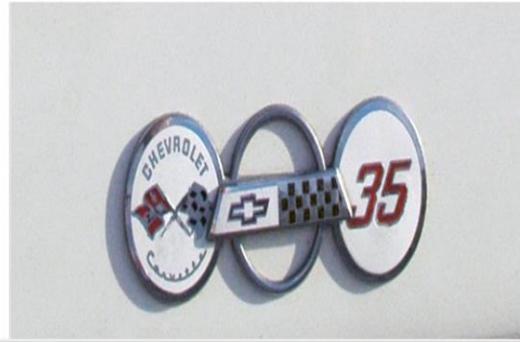
25th Anniversary Emblem



1988 35th Anniversary Edition



35th Anniversary Emblem



1993 40th Anniversary Edition



40th Anniversary Emblem



2003 50th Anniversary Edition



50th Anniversary Emblem



RPM Classifieds:



C1 Parts/Corvettes: None

C2 Parts/Corvettes:

Midyear C2 small block side exhaust system with crossover pipe. Fair Condition. \$125.00 Photos upon request. Contact: Roger Clark 724-935-755-1427 rac@gmail.com

C2 Parts for sale: A/C Compressor #6550133, dated 4H14 - \$500.00. Distributor(rebuilt) H.P. #1111069 for 64-5 365 hp 327. \$300.00. Water pump casting #6782608 for small blocks 62-65. Needs rebuild. \$25.00. Contact Norm Neffield 724-832-1935. nna1964@icloud.com



C3 Parts/Corvettes:

1968 Intake manifold and carb, #3919803 for a small block automatic. \$100.00 Contact: Norm Neffield 724-832-1935 nna1964@icloud.com



C4 Parts/Corvettes – C5 Parts/Corvettes - C6 Parts/Corvettes – C7 Parts/Corvettes – C8 Parts/Corvettes

None

Editor's Note: Members, please keep in mind that I will only include your **FREE Ad in the current newsletter. You must let me know by email before the next edition is due if you would like the Ad to continue. I will send out a reminder a few weeks before the Ads are due. If I don't hear back from you, I will assume that the Ad can be removed.*

Thank you! JP




**Dave's
Corvette Corner**

Chevy Corvette Consultant

**Buying, Selling,
Restoration and Parts**

Dave Kitch LLC
750 Story Road
Export, Pa. 15632
Tel 724-433-4151
dmkitch@comcast.net

**CARLISLE
Events**

2021

April 21-25 Spring Carlisle,
April 22-23 Carlisle Auctions/Collector Cars
May 14-15 Import & Performance Nationals
June 4-6 Carlisle Ford Nationals
June 25-26 Carlisle GM Nationals
June 26 Carlisle Auctions/Summer Sale
June 9-11 Carlisle Chrysler Nationals
August 6-8 Carlisle Truck Nationals
August 26-28 Corvettes at Carlisle
Sept. 29 – Oct. 3 Fall Carlisle
Sept. 30-Oct. 1 Carlisle Auctions/Fall

TUTTLES AUTO BODY
724-691-0641



GREG TUTTLE

Fax:724-205-6646 | 1946 Business Route 66
Email:tuttlesautobody@aol.com Greensburg PA, 15601

NCRS ONLINE ADS

Buy, sell, and search for Corvette stuff you need at
<http://www.ncrs.org/classified/index.php>

All NCRS members may submit a free 50-word online ad at
<https://www.forums.ncrs.org/register/submit-driveline-ad.php>

2018 & 2019

Golden Quill Awards




NCRS
NATIONAL CORVETTE RESTORERS SOCIETY

PTSC Apparel: robert.stokes@verizon.net





PITTSBURGH TRI-STATE CHAPTER JUDGING SCHOOL
WWW.NCRSPITT.COM
Sunday April 18, 2021 – Two Car Limit
All Collector Autos LLC (formerly Valley Auto) 5624 Business 220, Bedford Pa 15522

NCRS Membership Number: _____ (Registration Will Not Be Accepted Without Your NCRS Number)
 Name: _____ Spouse/Guest: _____ Chapter Affiliation: _____
 Address: _____ City: _____ State: _____ ZIP: _____
 Home Phone: _____ Cell Phone: _____
 E-Mail: _____

❖ **EVENT SCHEDULE – SUNDAY APR 18, 2021** ❖

8:30 Registration, coffee, tour of facility 12:00 Lunch available
9:00 Engine Manufacturing (Neffield) 1:00 Judging School (Patitucci/Bryan)
9:30 Flight Judging 2:30 Awards

******* BRING YOUR OWN CHAIR **All NCRS COVID-19 RULES APPLY*******

❖ **EVENT REGISTRATION** (Please Check and Complete Requested Items and Amounts) ❖

Registration fee per person = Judge/Owner/Spectator (Includes Lunch)\$10\$ _____
 Flight Judging Car Entry\$60\$ _____
 TOTAL\$ _____

❖ **JUDGING PARTICIPATION** ❖

ALL PARTICIPANTS WILL BE INCLUDED IN JUDGES TRAINING AND JUDGING THE CARS IN THE EVENT.

❖ **CAR ENTRY PARTICIPATION WILL BE LIMITED** ❖

Year: _____ Coupe/Convertible Engine HP: _____ VIN: _____
 Ext Color _____ Paint Code _____ Int. Color _____ Trim Code _____ Int. Fabric _____ Build Date _____
 Insurance Co: _____ Policy #: _____ Exp. Date: ____/____/____

Flight Judging Entries: Please send copies of your owner and insurance cards with this registration form.

I agree to insure my vehicle and property against loss, damage and liability and to provide proof of such insurance to the NCRS at the time of registration. 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 which may result in the theft or destruction of my property or injury to me or others occurring, during or as a consequence of this meet. Your signature below signifies that you have read and agree to all individual meet requirements. Proof of insurance must be presented at the meet. I agree to follow the Covid-19 Guidelines published in the NCRS Driveline for all events.

Signature: _____ Date: ____/____/____

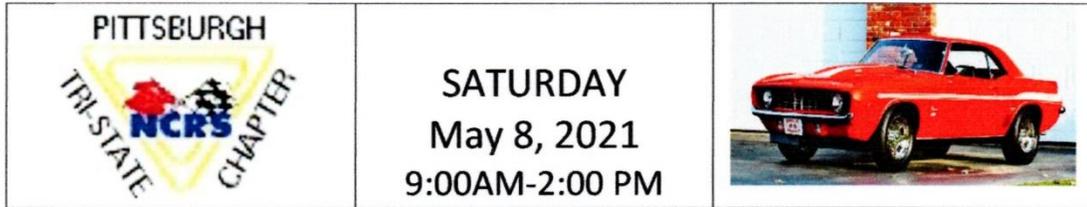
Make checks payable to: Pittsburgh Tri-State Chapter NCRS – Registration must be postmarked by April 12, 2021

Send to: Jim Wainwright, 104 Aldrich Ave, Altoona, PA 16602
e-mail: james_wainwright@hsb.com Note: "NCRS" in subject line when e-mailing
Phone: 814-942-2758 Note: please leave a message

Meet Chairman: Jim Patitucci Phone: 724-737-6396 e-mail: jipat@atlanticbb.net Note: "NCRS" in subject line
Judging Chairman: Bill Bryan Phone: 814-931-9101 e-mail: crosskeystv@yahoo.com Note: "NCRS" in subject line

NOTE: This is a mini-meet and Judges training session for increasing the judging knowledge of our members. Full judging points and flight awards will be earned by participants at the meet.

PITTSBURGH TRI-STATE CHAPTER NCRS SUPER CAR WORKSHOP TOUR



Location: **SUPER CAR WORKSHOP**
4830 State Route 982
Latrobe, PA 15650 724-532-1975

Restoration and preservation of the rarest Muscle cars from the 60's and 70's. In depth look at the total restoration from beginning to the end. World leader in the restoration of Camaro's including ZL1, Yenko, Harrell ,DANA, Z/28 etc. **World of Wheels 2020 BUILDER OF THE YEAR.**

Directions: If traveling East or West on Route 30, merge onto PA-982 North towards Bradenville.

Cost: \$10.00/person, we need a head count for caterer.
Includes Coffee, Donuts, Lunch

AGENDA:

PRESENTERS: BRIAN HENDERSON, JOE SWEZEY

9:00 - 9:30 Coffee & Snacks
9:30 -12:00 Tour, seminar/video of restoration shop
12:00 - 1:00 Lunch
1:00 - 2:00 Questions and open discussion

Please bring your own chair. NCRS Covid-19 Rules will be followed.

Mail forms and Check payable to: Pittsburgh Tri--State Chapter NCRS
John Kuhns
2339 Raymond Ave
Latrobe, PA 15650
724-554-3321 threecabinets@threecabinets.net

REGISTER NO LATER THAN May 8, 2021

Name: _____

Phone: _____ NCRS# _____



PITTSBURGH TRI-STATE CHAPTER MEET
WWW.NCRSPITT.COM
Fri June 11 & Sat, June 12, 2021 ALL CORVETTES INDOORS
B & D Creekside Activity Center, 501 Avenue B, Latrobe, PA 15650

NCRS Membership Number: _____ **5 JUDGING POINTS GIVEN FOR BOTH DAYS PARTICIPATION**
 Name: _____ Spouse/Guest: _____ Chapter Affiliation: _____
 Address: _____ City: _____ State: _____ ZIP: _____
 Home Phone: _____ - _____ - _____ Cell Phone: _____ - _____ - _____
 E-Mail: _____ @ _____ . _____

❖ **EVENT SCHEDULE – FRIDAY JUNE 11, 2021** ❖

5:00PM – 7:00PM REGISTRATION AND OPS JUDGING 7:00PM JUDGING SCHOOL

❖ **SATURDAY, JUNE 12, 2021** ❖

7:30 AM – 9:00 AM Registration & Ops judging – 9:00 AM Owners and Judges Meeting – 12:00 PM Lunch

9:15 AM – 3:00 PM Flight Judging – 3:30 PM Awards – Note: Cars Must Be OPS Judged Before Entry

❖ **EVENT REGISTRATION (Please Check and Complete Requested Items and Amounts)** ❖

- Registration fee: per person; e.g., Owner/Judge/Tabulator/Spectator (Includes Lunch) \$10\$ _____
- Flight Judging Car Entry.....Trailer Parking free..... \$65 if ONLINE..... \$75\$ _____
- Concours Judging Car Entry.....Trailer Parking free..... \$50\$ _____
- Late Fee for Judged **Car** Entries (if Postmarked after 06/04/2021)..... \$30\$ _____
- Sportsman Display..... Without Ribbon \$10 – **OR** – With Ribbon..... \$20\$ _____
- Bowtie/Duntov/McLellan/Hill or Special Interest Display \$ 0\$ N/C
- Join or Renew Pittsburgh Chapter Membership \$20\$ _____
- TOTAL**.....\$ _____

❖ **JUDGING PARTICIPATION** ❖

Yes I would like to Flight Judge as follows...

1st Preference...

2nd Preference...

Year	As Needed	OPS	INT	EXT	ENG	Chassis

Judging Level __ – or – Don't Know

I would like to tabulate

I would like to be an Observer Judge

❖ **CAR ENTRY PARTICIPATION** ❖ *Limit 4 cars per class.*

Year _____ Coupe /Conv. Engine HP _____ VIN _____ Body # _____ (63-67)
 Ext Color _____ Paint Code _____ Int. Color _____ Trim Code _____ Int. Fabric _____ Build Date _____
 Insurance Co _____ Policy # _____ Exp. Date ____ / ____ / ____

Include copies of your owner and insurance cards with this registration form.

I agree to insure my vehicle and property against loss, damage and liability and to provide proof of such insurance to the NCRS at the time of registration. 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 which may result in the theft or destruction of my property or injury to me or others occurring, during or as a consequence of this meet. Your signature below signifies that you have read and agree to all individual meet requirements. Proof of insurance must be presented at the meet. **I have read and agree to comply with the COVID-19 update published by NCRS in the Driveline.**

Signature: _____ Date: ____ / ____ / ____

Make checks payable to: Pittsburgh Tri-State Chapter NCRS. Must be postmarked by June 4, 2021 to avoid a late fee.

Meet Chairman: Jim Patitucci Phone: 724-737-6396 or jjppat@atlanticbb.net

Judging Chairman: Bill Bryan Phone: 814-931-9101 or crosskeystv@yahoo.com

REGISTER ONLINE FOR A DISCOUNTED PRICE www.ncrs.org OR SEND YOUR REGISTRATION FORM TO:

Bill Bryan 410 Mile Hill Rd, Duncansville, Pa 16635.

Pittsburgh Tri-State Chapter Membership Application Please Print				
Name:		Spouse's Name:		
Street Address:				
City:		State:	Zip:	
Email Address:				
NCRS Membership #:		Home Phone:		
NCRS Member Since:		Cell Phone:		
Jr member #1's Name:		Jr member #2's Name:		
Corvettes (additional on back)		1.		
2.		3.		
List additional on back				
How did you hear about the Pittsburgh Tri-State Chapter?				
Would you be willing to assist in any of these events? Please check box:				
Judging	Newsletter	Events	Membership	Other
Please describe any talents or abilities that you may contribute to the success of our chapter.				
You must be an active member of the NCRS, Inc. to qualify for chapter membership and please include NCRS number on this application. Chapter dues are \$20 payable upon application and renewed each June 1.				
Make checks payable to: Pittsburgh Tri-State Chapter, NCRS Mail to: Judy Geary 117 Caldwell Dr Jeannette, PA 15644				
Signature:		Date:		
Direct any questions to Judy Geary at 724-834-5586 or email at gearyjt@comcast.net				

Jimmy Patitucci, Editor
Box 92
McClellandtown, Pa.
15458



Spring is Here, Time to get those Corvettes out of Winter Storage!

Happy Easter!

Hope to see you at one of our 2021 Events

