



The Pittsburgh Tri-State Chapter NCRS NEWSLETTER

30TH YEAR

AUGUST 1990

AUGUST 2020

NCRS Top Flight Chapter

<https://ncrspitt.com/>

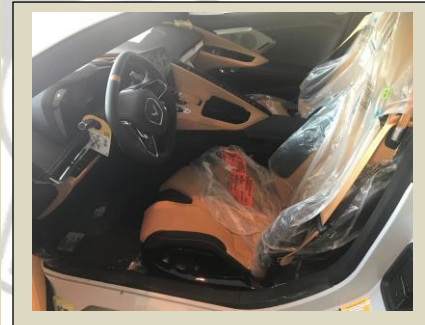
Spring 2020



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PTSC BOARD MEMBER, JIM WAINWRIGHT TAKES DELIVERY OF HIS C8 AT TOM HENRY CHEVROLET



Jim got the keys to his 2020 C8 VIN# 338 on March 12, 2020 at Tom Henry Chevrolet. It is Ceramic Matrix Gray Metallic with a Natural Interior. As you can tell from the photos the car is still in the dealer prep stages. Jim will actually pick up the car on April 9th. Stop by Tom's Showroom to see it up close. But please don't touch...This one is SOLD!



CHAIRMAN'S MESSAGE: DAVE KITCH

Our chapter began the year with a Fiberglass/paint seminar and Body Judging School held at Tuttle's Auto body in Delmont and we had a great turn out. We recently met at John Kuhn's garage where a restoration seminar covered C3 and C4 parts followed by a C5 judging school. Next month we will hold a mini judging meet and judging school at **Autosport Co. Corvettes** in Indiana, Pa. Please register for this event as we need judges.

Other upcoming events include a tour of a Camaro display and our annual judging meet, both in Latrobe. We are also participating in the Pittsburgh Vintage Grand Prix in July. See more information on this event in this Newsletter.

Our chapter is also celebrating 30 years this year and we have planned an addition to our annual picnic in August.

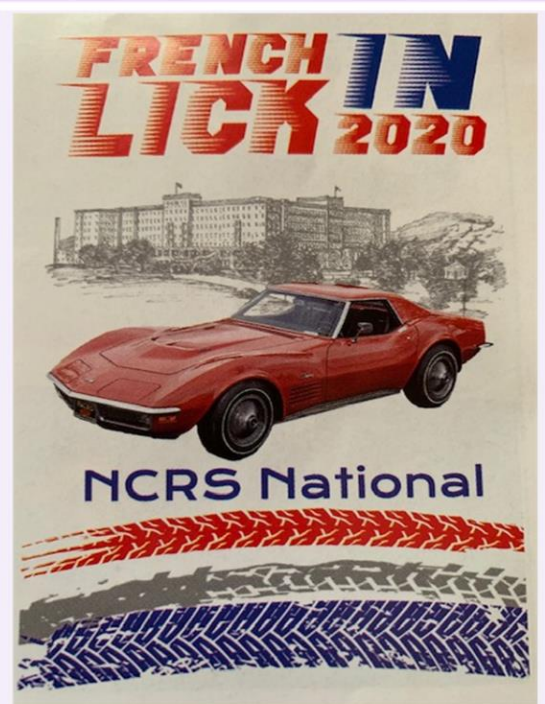
This is also an election year and my term as chairman ends. Please consider serving as a board member. We need a qualified candidate to serve as Vice Chairman.

Me with Zora Duntov(L) on the Gateway Clipper about 20-30 years ago during the Pittsburgh Vintage Grand Prix...



Regards,

Dave



The 1970 Model Corvette turns 50 this year and is the featured car for this year's NCRS National Convention.

1970 Fun Facts from the Corvette Black Book...

- *Body design was updated with fender flairs to reduce wheel thrown debris damage.
- *New front fender louvers replaced the four vertical slots of the 68-69 models.
 - *Rectangular exhaust tips.
 - *Square mesh front grilles.
- *Redesigned front seats for more head room.
- *First time for the Deluxe Interior as an option, which included leather seating, woodgrain accents for the console and door panels as well as higher grade carpeting.
- *Big block engine displacement increased from a 427ci to 454ci.
- *A new LT1 engine option with solid lifters and 370hp.
- *Total build for 1970 was 17,316, lowest since 1962. Due to extended 1969 production.

PTSC'S FIRST EVENT OF 2020/KITCH'S '65 RESTORATION

BY: DON GEARY #29217



Groundhog Day started out snowy and the roads were terrible but 25 hardy members and friends made their way to **Tuttle's Autobody** for our chapter's first event of 2020. Dave Kitch welcomed us to the event and explained the agenda for the day. Dave started by telling us all the prep work he did prior to sending the car to Tuttle's for painting. Greg Tuttle explained his prep work to date and why he chose the dry method of stripping the paint on fiberglass cars and showed us the products he was using. He then opened it up for questions and there were a lot. Next Bill Bryan showed us examples of fiberglass panels from a '67 and a '64 and how to tell the difference for judging purposes. Bill explained how to look for base coat/ clear coat vs. lacquer on corvettes when judging. He also talked about the process of blackout and undercoating at the factory so we could look for that when judging. All in all, it was a very informative event and was enjoyed by all participants. We even had a new member join our chapter at the event: Raymond (Rick) Yost.

Thanks to Dave, Bill and Greg for coordinating the event on this snowy morning.

More photos from the event on the next two pages.

Greg explaining his fiberglass prep process on Dave Kitch's '65.



Dave discussing all his prep work, getting his '65 car ready for paint.





In the top left photo Don and Dave are presenting Greg with the PTSC Appreciation Award and gift of an embroidered PTSC canvas briefcase. The other photos show the car in various stages of pre-paint prep as well as the products Greg uses and the guys taking it all in.

NCRS

Great Cars and Great Friends



RICK HENDRICK PURCHASES THE FIRST C8 CORVETTE AT BARRETT-JACKSON'S SCOTTSDALE AUCTION FOR A MEAR \$3 MILLION...

The NASCAR legend and Corvette super collector dropped a record \$3 million dollars to purchase C8 0001 at Barrett-Jackson's Scottsdale Auction this past January. He owns one of the world's largest and most valuable private Corvette collections. So, it wasn't really a surprise that he laid down the winning bid. If you watched it on TV you were able to see the crazy mob scene surrounding the car when it arrived on the auction block. There were bidders from all over the world bidding on this car. Rick noted that he been going to these auctions for 30 years and he's bought a lot of number 1's at auction for charity. But nothing like this car. He won't even drive the car, he'll just put it away with his other 120 + Corvette collection. He already owns the first '55,'56',57, and '89 ZR1 Corvettes ever produced. Every penny of the \$3 million spent on the car will go to ***The Detroit Children's Fund***.

The C8 on the Barrett Jackson Auction Block



\$3 Million Donation check to Detroit Children's Fund



THE FIRST 2020 CORVETTE ROLLS OFF THE LINE ...

The National Corvette Museum reported that regular production of the 2020 Corvette Stingray coupe began on February 3, 2020 at the General Motors Bowling Green Assembly Plant. Initial shipments to dealers are expected to begin in late February or early March. So, by looking at the photo, Rick Hendrick's 0001 C8 will be Black. At least it appears to be in the photo. (Photo below by Miranda Pederson for GM)



RPM - Technically Speaking: "If you buy pizza they will come!"

Removing the paint on my '65...By: Brian McIntyre #28037

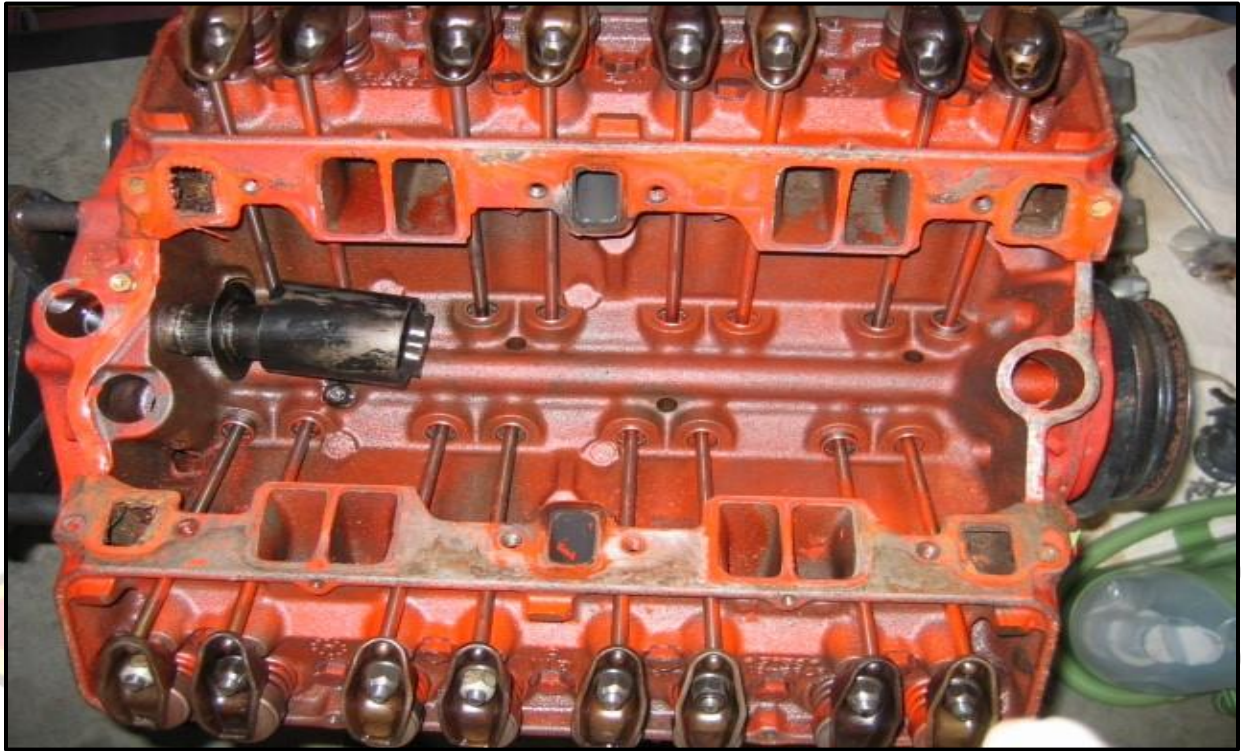
When I lived in North Huntingdon, I acquired a 1965 Corvette convertible, Milano Maroon with a maroon leather interior. This is a fairly rare combination. It had side pipes and reproduction knockoff wheels. I am the 13th owner and have located every title for the car. It was sold in West Virginia and spent some time in Tennessee. It was a step up from my first Corvette, a 1977 Dave Kitch talked me in to. I drove the 65 a few years and completed some minor restoration work. When I was scraping the undercoating off the frame, I discovered the frame had some major repair work in the past. About that time, I moved to Michigan and later to Charlotte. The car was in pieces. I was garage-space challenged and as a result, the car and I were never in the same exact location. It lived in nearby storage facilities. After I achieved a McLellan award with my 1992, I sold it and freed up garage space. In 2017, the V.C. Summer AP1000 project in Columbia, South Carolina was abandoned and I was sent home with a lot of free time on my hands. I was 70 and it was time to finally get to work. I sponsored a tech session for the Carolinas Chapter at my house to separate the body from the frame. This is an evolution where additional hands are essential. *If you buy the pizza, they will come*, the turnout was fantastic.



It was a great thing for the chapter to have hands-on experience. I used an engine hoist to lift the body, as I do not have a two-post lift. It worked very well. On further inspection, it turned out my frame included a section of C3 starting just in front of the kick up. Also, the rear most 18 inches was 65 frame.

"Did you know that 1965 was the last year for fuel injection in Corvettes until throttle-body injection in 1982."

Rather than rebuild this frame, I decided to go with a Vette Products reproduction frame. Other insights included the engine having been painted inside, bringing a whole new meaning to the judging criteria of engine paint coverage. *See photo below...*



Also, while I knew the car had run into something in the past from having a 66 hood, I saw the level and quality of repair to the front. From the front axle line forward, there is a one-piece front end. Clearly the car had lived a tough life with the previous 12 owners. There were several other cracks and gouges, but nothing significant.

At this time, I am in the process of stripping the paint off the body. I can save a significant amount of money by completing this labor-intensive task. The car has 13 coats of paint, with an **Imron** top coat.



Imron was developed to paint aircraft, and is almost indestructible. Eighty grit sandpaper skids across it and chemical strippers just sit on it and evaporate. I was stunned to find it can be easily removed with a razor blade scraper.



The scraping removed the top five or so coats of paint. Using a combination of razor blades, Citristrip and auto body lacquer thinner.



I am almost finished with paint removal. In the fourth photo above, one can see the fiberglass skim coat applied to the front end to fair in the repair. The green tape shows where the one-piece front end starts. Once this is complete, it is off to a Corvette paint/body specialist for front end repair and paint. Several options exist to repair the front end. No decision has been made. While it is at the body shop, I will focus on the mechanical, chassis and interior areas.

Stay tuned for updates. *Brian*

*“Did you know that **all** convertible Corvettes in 1986 were designated a Pace Car Replica regardless of color or options?”*

CORVETTE MARQUE OF THE YEAR

PITTSBURGH VINTAGE GRAND PRIX 2020

July 25&26, 2020

By Robert D Cirilli #37109

On Saturday February 8th a meeting was held at Tom Henry's personal garage, the meeting run by Dan Delbianco of the PVGP. This year the Corvette will be the marque car and two members of eleven Pittsburgh clubs gathered to learn of the upcoming events and encourage our participation. The committee will do its usual advertising including a booth at the Pittsburgh Auto show. Registration applications are available on line at the PVGP website <http://www.pbqp.org/marque>. A complete schedule of events from July 17 through 26 is also available on the web site. Registration is \$50.00 per car until June 10th when they go up to \$60.00 so apply early. Corvette owners have topped all clubs for years in donations and the committee is hoping this will be better than ever. If you are pre-registered they will try to group everyone in their club area. There are a lot of events that week with different donation requirements, keep in mind this is a series of fund raisers that to date has raised more than 5 Million dollars and approaching 6 million.



WELCOME OUR NEWEST PTSC MEMBERS

Charles Bart #21211

8484 Timber Trail, Brecksville, OH 44141

Ceebar146@hotmail.com 440-838-0965

Toys: 1969 Conv.

Victor & Joyce Francis #6474

8098 E Liberty St. Hubbard, OH. 44425

vicfrancis@sbcglobal.net 330-534-4401

Toys: 2012 Cpe.

Mike Hazey III #65180

1395 Briarwood Rd. Bridgeport, WV 26330

cmhazey@msn.com 304-842-2465

Toys?

Mike Horrigan #50769

6515 Cole Rd. Orchard Park, NY 14127

mthorrigan@yahoo.com 716-912-0941

Toys: 1968 L-71

Ray Shaffer #263

6960 Lamor Road Sharpsville, Pa. 16150

rshaffer12@gmail.com 724-962-1731

Toys: 1959,1971,2017 Grand Sport

Raymond (Rick) Yost #66689

186 Dickson St. Tarentum, Pa. 15084

Rick.y186@verizon.net 412-298-2472

Toys: 1960, 1965 Conv.

As per Judy Geary, PTSC Membership Chair...

..... PTSC MEMBERS/CARS OUT 'N' ABOUT.....

CJ Titterington's 1963 Race Car at the 2020 Pittsburgh Auto Show

Photo: Dave Kitch



Jeff Carberry & Barry Holmes at the Florida Regional Photos: Brian McIntyre



Rose & Alex Yawney's 1970 LT1 Coupe at the Frisco TX Regional 2019 Photos by: Vinnie Peters



Jeff's 1966 at the Florida Regional...



Brian, Barry & Tom Barr in Florida



PITTSBURGH TRI STATE CHAPTER APPAREL

Outside Coordinator Bob Stokes is now the chapter contact person for PTSC apparel sales at all of our events. Bob will have embroidered items for sale in limited quantities and sizes at all of our future events. Please keep in mind that members are always able to order items on their own, just by going to the website ncrspitt.com and clicking on the apparel link, under the Dues & Apparel Heading.

robert.stokes@verizon.net



RPM Editor's Note:

Chapter members please keep in mind that if you have a Corvette for sale, parts for sale, or parts that you are searching for, please email your list to me so that I can get them listed in our quarterly newsletters **free of charge**. Keep in mind I will continue to list the parts until you tell me otherwise. **There are fees for business and service ads.**

\$20.00 per issue for a Business Card size ad.

\$40.00 per issue for a ¼ page ad.

\$60.00 per issue for a ½ page ad.

\$100.00 per issue for a full-page ad.

Charges are due each quarter.

As you know, I'm always looking for Corvette stories and Technical Articles to share with our members. Just email them to me in plenty of time for the next issue. Keep in mind that any photos you want to include should be sent as attachments and not included in the body of your emails.

Thank you,

JP

jjppat@atlanticbb.net



National Corvette Museum Event Calendar ***2020***

- 3/31 – 4/4 MiM Plantation Tour
- 4/23 – 4/25 Michelin NCM Bash @ NCM
- 4/26 – 4/29 MiM Dragon Run @ Biltmore Estate
- 5/14 – 5/16 The Gathering @ NCM
- 5/26 – 5/30 MiM Branson Experience
- 6/5 – 6/16 MiM LeMans @ Le Circuit de la Sarthe
- 6/13 – 6/14 LeMans Race Weekend @ NCM
- 7/12 – 7/17 MiM Colorado Springs
- 9/3 – 9/5 26th Anniversary @ NCM
- 9/20 – 9/26 MiM National Parks Tour

For more info go to the NCM website.

<https://www.corvettemuseum.org/>

RPM-Technically Speaking: THE MUNCIE TRANSMISSION METAL TAGS...

BY: JIMMY PATITUCCI #60161

Muncie transmissions were used in GM cars from 1963 thru late 1974. These aluminum case Muncies were used when the power levels exceeded what the earlier Borg Warner T10 4 speeds could handle. The Muncie 4 speeds were used in GM production vehicles until the horsepower levels dropped in 75. It was during this time the catalytic converter, smog pumps, AIR systems, EGR valves and other new emissions requirements were first used, resulting in lower horsepower ratings which eventually became the demise of the Muncie. The Borg Warner Super T10 (an improved version of the earlier T10) was now the transmission of choice. The economical cast iron case Muncie M20 (formerly Saginaw) returned in 1978 and was paired with the L48 engine as standard equipment.

There are many ways to identify the Muncie 4 speed but that is not the intent of this article. The purpose of this article is to gain an understanding about the small metal tags that have a numerical part number stamped on it and is usually bolted to one of the transmission case bolts (**Fig. 1B**). The original metal tags measure about 2 inches long and ½ inches wide (**Fig. 1A**). The numerical part numbers are listed in the AIM (Assembly Instruction Manual) for each year. The AIM is one of the most important technical references you can have in your Corvette library. Keep in mind that the AIM can sometimes be incomplete and even in some circumstances inaccurate, due to the fact they were often updated and revised throughout the production run.



Fig. 1A... 1969 Corvette M20 Wide Ratio 3950356
350/427

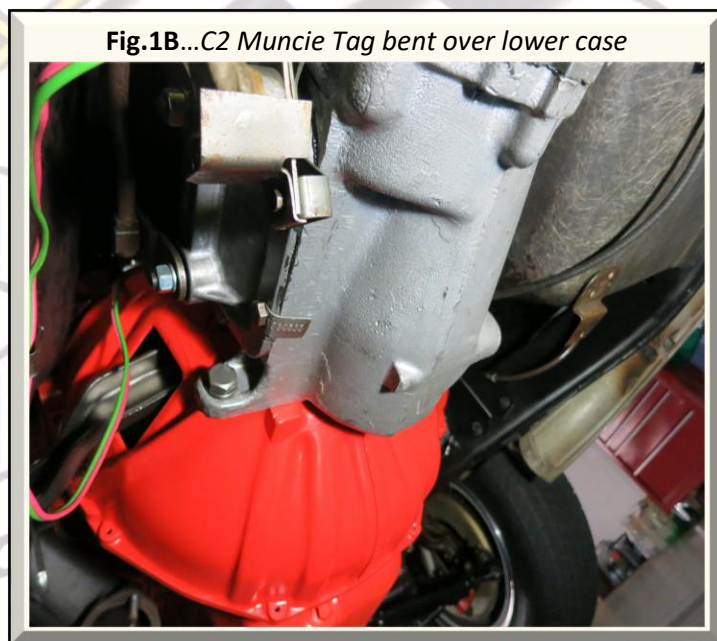


Fig.1B...C2 Muncie Tag bent over lower case

These tags were commonly used on Corvettes from 1963 through 1972 as well as other GM vehicles equipped with the Muncie transmissions. *These tags are a judged item through 1972.* Starting in 1973 the tags aren't seen as often if at all on the Corvette transmissions. But were still used on other GM vehicles in 1973.

It is very possible in all likelihood starting in '73 the tags weren't needed as much to identify the correct transmission because it was during this time that there were now only two 4 speed transmission options available to choose from on the Corvette. The M20 wide ratio and the M21 close ratio. The famous M22 "ROCK CRUSHER" was no longer available as an option. Also, during this time GM started using the new manifest format style build sheets which included the two letter broadcast codes used to identify parts on the assembly line (Fig.2). Later metal tags started showing up with the two letter broadcast codes stamped at the end of the part numbers (Fig.3).

Fig.2...WD broadcast code in the Trans Box on a '73 Corvette Original Buildsheet.

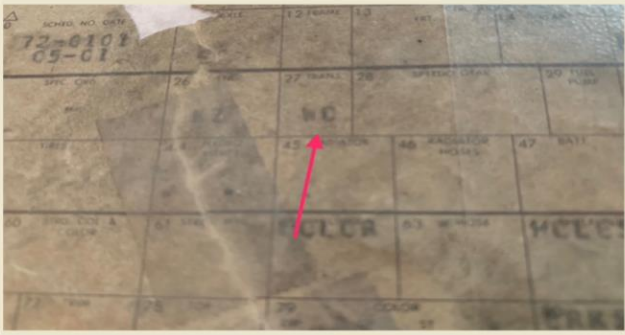


Fig.3...72-74 Corvette M20 Muncie Tag with Broadcast Code letters...Wide Ratio

6271516WD



These tags do come up missing and are not always found on the transmissions, mainly because they were usually removed during a rebuild and not replaced by the technician. Original metal tags can be found on the internet and can be pricey. Some reproductions are available and sold by most of the Corvette Parts Vendors. The reproductions look nothing like the originals and are easy to spot.

Broadcast code letters could also be found stenciled “not stamped in” on top of the Muncie transmission cases. These two letters were more commonly stamped in black. However, there have been some seen stamped in yellow. The transmission would need to be removed from the car in order to see the stenciled letters. It was also possible for both the stencils and the metal tags to be present. For the purpose of illustration here is a metal tag (Fig.4). and a stenciled broadcast code (Fig.5) from the same transmission. A 1971 Corvette Muncie M22 Rock Crusher

Fig. 4...Metal Tag M22 “Rock Crusher” 3978766WO

350 LT1& 454



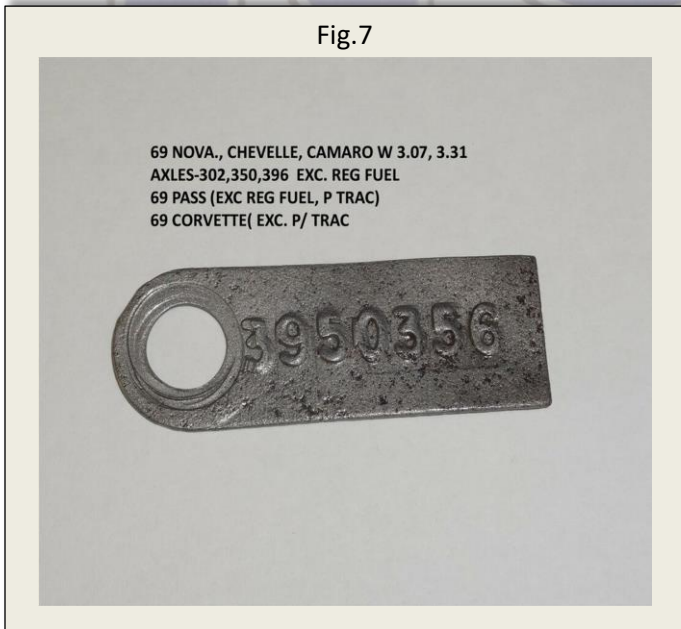
Fig. 5...M22 With Black Stenciled WO



Why are the part number tags so important? “The first contributing factor is which Muncie 4 speed was to be installed in a particular vehicle. An M20, M21 or an M22. The second contributing factor has to do with getting the speedometer to read correctly. Other than the type of transmission M20,21 or 22, the installed speedo gear was the only difference in that transmission model. It also depended on what the vehicles rear axle ratio was to be.” (James Barry, *Super Chevy* Nov. 30,2016) Even if your Muncie is assembled from a mix of parts, you should be able to determine the ratio. Remember, if the transmission is still in the car only the 1969 to 1974 cases had ratio identifiers in the serial number.

This is a subject that there isn't a lot of information, but one I enjoyed researching and hope this little technical article helps the reader to better understand the important role these metal part number tags played in the final assembly of the famous Muncie 4 Speed Transmission and brings them to light. It may have even stimulated your interest enough to study them further.

The photos below are examples of Muncie tags from various year Corvettes, as well as an example of how the part number tags were just not Corvette specific but also applied to other GM vehicles (**Fig.7**). Included here as well is an example of a reproduction tag (**Fig. 6**) sold by many of the Corvette vendors.



CORVETTE	
63 3831703	M20
63 3831701	M21 - 327/L76 & 327/FI
64 3839602	M20 (exc. 327/L76 & 327/FI)
64 3839601	M21 - 327/L76 & 327/FI
65 3857580	M20 (exc. 327/L76 & 327/L79 & 327/FI)
65 3857573	M20 - 327/L76 & 327/FI
65 3857579	M20 - 327/L79
65 3857581	M21 - 327 & 396
65 3879986	M22 - 327/L76 & 327/FI
65 3879987	M22 - 396
67 3870354	M20 - 327 & 427
67 3880853	M21 - 327/L79
67 3880855	M21 - 427 (exc. L88)
67 3879987	M22 - 427/L88
68 3915088	M20 - 327 & 427
68 3915090	M21 - 327/L79
68 3915091	M21 - 427 (exc. 427/L88)
68 3915093	M22 - 427/L88
69 3950356	M20 - 350 & 427
69 3946798	M21 - 350/L46
69 3950316	M21 - 427
69 3946799	M22 - 427
70 3952659	M20 - 350 & 454
70 3968011	M21 - 350/L46 & 454/LS7
70 3968012	M22 - 350/LT1
71 3968011	M21 - 350/LT1 & 454
71 3978766	M22 - 350/LT1 & 454
72 6271518	M21
72 6271517	M22
73 6271516	M20
73 6271518	M21
74 6271516	M20
74 6271518	M21
PASSENGER	
63 3831819	M20 - 327
63 3831821	M20 - 409
63 3831823	M21 - 409
64 3841435	M20 - 327 & 409
64 3844059	M21 - 409
65 3856436	M20 - V8
65 3856435	M21 - 396 & 409
65 3879989	M22 - 396 & 409

For your information included here is a *chart listing *most* of the Corvette Muncie transmission part numbers and their applications from 1963-1974. As well as a list of applications for GM passenger cars from 1963-65. * (Wally Knight aka. Muncie man 09-28-05)

NCRS Participation – “What have you done lately?”

By: James (Jim) Wainwright, NCRS Member #262

WHY AREN'T THEY WORKING?

Have you ever walked into a retail business and needed someone to help you? As you look around, you observe several employees engaged in conversation and appear to be uninterested in you as a customer!

Does this scenario sound familiar?

Well your local NCRS Chapter members who have been actively working on or with the board are asking the same question of their fellow members – “Why aren't they working?”

Facts...

- Everyone has the same number of hours in a day, days in a week, and weeks in a year.
- Everyone wants to succeed in their life, both personal and professional.

NCRS helps provide you with many opportunities to:

- Acquire leadership skills;
- Gain self-confidence;
- Make new friends and “How-To” contacts;
- Achieve success.

So, what are you waiting for – someone to ask you for help? Well, your local NCRS Chapter is asking you to get involved, get active, and achieve success. Call your local Chapter today and get the most from your membership.

WHAT THEY DON'T UNDERSTAND THEY KILL!

Once upon a time a Sunday Newspaper popular comic strip offered the following comments:

- Humans function on two levels – understanding and fear.
- What they don't understand, they fear.
- What they fear, they kill!

Is that what has happened to the majority of our NCRS members, they don't understand the needs of the local Chapter or they fear involvement? Therefore, it follows that without the understanding of the needs and involvement of the NCRS members in the Chapter operations, it will surely die!

Don't let your Chapter die, get information and become involved today.

JUST DO IT!

As a once famous television commercial slogan goes, “Just do it!”

Well why not? NCRS allows members to share responsibility in directing the services available to its members. It accomplishes this goal by active member participation.

- *Active NCRS members...*Demonstrate their ability to meet challenges;
- Promote diversity;
- Mentor and coach fellow and future Corvette owners;
- Lead valuable productive successful teams;
- Direct dozens and sometimes hundreds of Corvette owners;
- Make a positive difference in their local communities, businesses, and organizations.

Don't just sit on the sidelines and watch someone else prove that they can get better jobs or achieve more promising careers than you – get involved with your local NCRS Chapter today and just do it!

DON'T DO IT FOR NCRS, DO IT FOR YOURSELF!

How many times has someone attempted to convince you that you should do something because of this, that, or the other? Probably too many times, right? Well then, try this one on for size. *(continued on next page)*

NCRS is not just a specialty automotive organization, it is a dedicated group that is controlled and directed by its members. The only caveat is that the members have to be actively involved with its operation. Active involvement is not just paying your dues and letting others do the work, but rather it's taking the responsibility of "membership" personally.

As a member of a faith and house of worship it is your responsibility to practice that faith by the manner in which you live and support the institution.

As a member of your community, it is your responsibility to vote, maintain your property, as well as participate by your input in the governing and education of others.

As a member of NCRS, it's your responsibility to attend judging and social events, assist local Chapter chair persons or serve on committees, and make your contribution count.

Remember, you're the member so don't do it for NCRS, do it for yourself!

Jim



PTSC Annual Spring Technical Seminar and Judging School at John Kuhn's Garage

Write up: Jimmy Patitucci / Photos: Bill Bryan, Don Geary and Jimmy Patitucci

It couldn't have been a nicer March 8th Sunday for this annual Chapter event. The beautiful sunny day more than made up for the loss of an hour's sleep, because of Daylight Savings Time.

Once again John opened his garage in Latrobe for our event this year. Just like he's done the last five years in a row. For those of you who have never made it to this event, you are really missing a great opportunity not only to learn a thing or two about the Corvette, but to take in the beauty of John's pristine garage with all its period antique advertising pieces as well as his collection of classic cars. It is truly a sight to behold.



Celebrating our 30th year as an NCRS Chapter!

After registration, coffee and donuts, I started things off at 9am with a presentation on restoring C3 Anti-Theft Alarm Horns and C3 Deluxe Woodgrain Shifter Console inserts. As well as a brief talk on the differences between original Delco Remi headlight switches vs the often-faulty reproduction switches sold by most of the Corvette vendors today.



Don Geary and Norm Neffield followed me with their power point presentation on restoring and rebuilding the C4 headlight motor. (Photo top right)

Parts and examples were readily available in each of the presentations, and they were passed around and shared with those in attendance.



Next up, was judging chairman Bill Bryan's presentation titled "From junk yard to Duntov"! Also using power point Bill walked everyone through his lengthy body off restoration process. From dragging his '59 Corvette out of a pile of junk in a local garage in 2004 to having it earn the coveted NCRS Duntov Award in 2019 at the National Convention in Greenville, South Carolina.



Continued on next page...

From "Junkyard to Duntov" photos cont.



(Below)...Dave Kitch and Don Geary presented John with our PTSC Appreciation Award Plaque and an embroidered canvas brief case as a thank you gift.



Visit our website for more photos

<https://ncrspitt.com/>

A special thank you to John for his gracious hospitality for hosting the event, providing the coffee and donuts and ordering the great lunch for everyone. Also, thanks to all the presenters and to all those who attended, especially our members who made the trip from Ohio. There was something for everyone, we had C1, C3, C4 and C5 topics presented. Can't beat that! We are always looking for presenters at our events. If you have something Corvette related that you would like to share with our Chapter at a future event, please contact Bill Bryan. He would be happy to sign you up! Hope to see you at one of our future events in 2020.

Events Schedule Pittsburgh Tri-State Chapter NCRS 2020

**Sunday April 19, 2020 Judging School*

Autosport, Indiana Pa. Two Car Limit 8:30AM- 2:30PM

**Saturday May 16, 2020 Presentation/Tour*

Supercar Workshop, Latrobe, Pa.

**Friday June 5, 2020 2 Day Chapter Judged Event Day 1*

Registration, Ops, & Judging School

B&D Creekside, Latrobe, Pa. 5:00 PM – 7:00 PM

**Saturday June 6, 2020 2 Day Chapter Judged Event Day 2*

Registration & Flight Judging

B&D Creekside, Latrobe, Pa. 7:30 AM – 3:00 PM

**Sunday August 9, 2020 Annual Picnic General Membership Meeting*

Indian Lake Park, North Huntingdon, Pa.

**Sunday September 20, 2020 Flight 93 Road Tour & Get Together*

Gene Castroville's Stoystown, Pa.

**Saturday October 17, 2020 PTSC Judged Event Day 1*

Registration, Ops, & Judging School 5:00 PM – 7:00 PM

Greenwood's Hubbard Chevrolet, Hubbard, Ohio

**Sunday October 18, 2020 PTSC Judged Event Day 2*

Registration, Ops & Flight Judging 7:30 AM – 3:00PM

Greenwood's Hubbard Chevrolet, Hubbard, Ohio

**Sunday December 6, 2020 Annual Banquet & Membership Meeting*

Rizzo's Malabar Inn, Crabtree, Pa.

Keep checking our website for event updates!

<https://ncrspitt.com>

Tech Tip: "C6 Clock Fix"

TheCorvetteMechanic.com

<https://www.thecorvettemechanic.com/forum/showthread.php?5555-C6-Navigation-fix-for-a>

C6 owners with NAVIGATION!!!

We all know the issues with the C6 clocks going blank. Here is the fix from Corvette engineering
Try this link below and download the file.

https://tis2web.akamai.gm.com/radio/..._05_10_fix.zip

UNZIP THE FILE BEFORE you Burn the LOADING.KWI to a BLANK CD-R. Once this disc is completely burned and finished, go to your Corvette

#1 Make sure the vehicle is outside for GPS reception and the engine is running.

#2 On the radio display, press the Open/Close Faceplate Key

#3 Eject the map disc by pressing DVD Map Database Eject Key.

#4 Insert the Software Update Disc in the DVD Map Database Slot

The update will start automatically. You will see a progress bar on the screen. The update takes about 2 minutes. The vehicle logo will be seen once the update is completed.

Once you see the Corvette logo, remove the update disc and REINSTALL YOUR MAP DISC!

Technical service bulletin 16-NA-262 has been updated as of Nov 15, 2019 with the Corvette service procedure if you would like to have your dealership reference the GM document.

THIS IS NOT A MAP UPDATE< THIS IS ONLY FOR YOUR
CLOCK BEING BLANK!

Suggested for inclusion by: Brian McIntyre

UPCOMING LOCAL EVENT FLYERS

15TH ANNUAL CORVETTE & CLASSIC CAR CRUISE-IN



SATURDAY, MAY 16TH, 2020 11AM - 4PM

112 FRANKLIN STREET LINESVILLE, PA 16424

PROUDLY BENEFITS:
THE HOSPICE OF CRAWFORD COUNTY AND
LAKELAND VALLEY REGIONAL SENIOR CENTER



Bair's Corvettes

and the Linesville Community

Celebrating 50 Years of
Quality Parts and Services for Your Corvette!

BOWSER CHEVROLET

Welcomes

SPRING VETTES 2020

Remembering Kathy Haver

SUNDAY
MAY 17, 2020

Rain or Shine!

AT BOWSER CHEVROLET, RTE 286, MONROEVILLE, PA

Registration & Clean Up 8:30 am - 11:30 am

Judging Starts at Noon • Trophies by 4:00 pm • Winner Must Be Present To Accept Trophy

CORVETTE CLASSES

Donation: \$10.00 Pre-Registration (mailed) • \$15.00 Day of Show

STREET (Hood Open)		WASH & SHOW (Hood Closed)	
1953-1967	1997-2004	1953-1967	1997-2004
1968-1982	2005-2013	1968-1982	2005-2013
1984-1996	2014-2019	1984-1996	2014-2019

2020 Cars are welcome in the FUN DISPLAY and will NOT be judged.

FUN DISPLAY - Not judged - Open to all Corvettes

At Least 3 Trophies in Each Class! PLUS: Top Vette in Wash & Show and Best of Show!

ALL REGISTRATIONS INCLUDE COFFEE & DONUTS IN THE A.M. & LUNCH • DASH PLAQUES TO THE FIRST 100 CARS PRESENT • DOOR PRIZES

Make checks payable to BOWSER CHEVROLET

Mail to: Joe Haver • 4930 Point Circle Drive, Monroeville, PA 15146
For More Information, call Joe Haver at 412-373-1039.

Name _____

Address _____

City _____ State _____ Zip _____ Phone _____

Year _____ Convertible Coupe Hardtop Color _____


Class _____

Signed _____ Date _____




MAY NOT BE CHANGED ONCE REGISTERED!

In consideration of attendance and/or participation in this event, sponsored by BOWSER CHEVROLET, I/we acknowledge that I/we have liability insurance on the participating car(s) as that is a requirement of attendance and/or participation. Also as a requirement of attendance and/or participation, I/we release, indemnify and hold harmless the Event Coordinator, Owners and Employees of BOWSER CHEVROLET from any and all claims, causes of actions, property damages, judgments, lawsuits and injuries whether known or unknown for any reason whatsoever as a result of my attendance and/or participation or the attendance and/or participation of my guests before, during and after this event.



Corvette Marque of the Year

Pittsburgh Vintage Grand Prix - Schenley Park - July 25 & 26, 2020



All years of Corvettes are being honored as the PVGP's Marque 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 and dine at the various food tents. Take a parade lap of the track on Sunday during the opening ceremonies. Your deductible donation includes admission to International Car Show & Vintage Races on both Saturday and Sunday. 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 26 for an additional \$25 donation.

There are 10 days of activities with Corvette as the featured marque. Vettes will race the Historic at Pitt Race on July 17-19 and then appear throughout Race Week at the Blacktie Gala, Walnut Street, Waterfront Cruise, Downtown Parade, Tune-Up and Jet Center. Visit pvgp.org/marque for info and tickets.

Special price of \$50 ends at midnight on June 30 and increases to \$60. Single day discounts are not available. Pay on-line at www.pvgp.org/marque. On-line registration closes on July 23 at 11:30 PM.

Full Name (to appear on dash card) _____

Address _____ City _____ State _____ Zip _____

Email _____ Cell _____

Corvette Year _____ Corvette Club Affiliation _____


Costs - Corvette Marque of the Year Car Show at Schenley Park	\$ _____
Special \$50 price includes Saturday & Sunday entry, PVGP Race Program and Decal. Special pricing ends at midnight on June 30 and price then increases to \$60.	
Parade Lap on track Sunday, July 26 - \$25 Donation Must also be registered in car show	\$ _____
For Sale sign - \$10 donation	\$ _____
"In Spirit" donation for our 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





NCRS UPCOMING EVENT SCHEDULE

*Southern Arizona Chapter Meet p87	April 4	Tucson, Arizona
*NorthernCalifornia Chapter Meet p87	April 17	Suisun City, California
*Heart of Ohio Chapter Meet p88	April 18	Maryville, Ohio
*Mason Dixon Chapter Meet p88	April 19	Havre De Grace, Maryland
*Central California Chapter Meet p89	April 24	Arroyo Grande, California
*Intermountain Chapter Meet p89	April 25	Eagle, Idaho
*Heartland Chapter Meet p90	April 25	Pleasant Hill, Iowa
*Central New Jersey Chapter Meet p90	April 26	Rahway, New Jersey
*Southern California Chapter Meet p91	May 1	Long Beach, California
*New England Chapter Meet p91	May 1	East Providence, Rhode Island
*St. Louis Chapter Meet p92	May 2	Manchester, Missouri
*Metro Long Island Chapter Meet p92	May 3	To Be Announced
*Miami Valley Chapter Meet p93	May 9	Dayton, Ohio
*Adirondack Regional p96	May 14-16	Albany, New York
*Rocky Mountain Regional p98	May 28-30	Loveland, Colorado
*Wisconsin Chapter Meet p93	May 29	Kenosha, Wisconsin
*Pittsburgh Chapter Meet p94	June 5	Latrobe, Pennsylvania
*North Central Regional, p100	June 11-13	Rochester, Minnesota
*Southeast Chapter Meet p94	June 21	Atlanta, Georgia
*National Convention p78-85	July 19-23	French Lick, Indiana
*Illinois Chapter Meet p95	August 7	Galena, Illinois
*Northwest Regional p102	August 20-22	Redmond, Oregon
*NCRS Gallery @ Carlisle p95	August 27-30	Carlisle, Pennsylvania
Texas Regional	October 22-24	Frisco, Texas

2021 Events

Florida Regional	February 18-20	Lakeland, Florida
Arizona Regional	May 13-16	Scottsdale, Arizona
Heartland Regional	June 6-12	Cedar Rapids, Iowa
NCRS National Convention	July 18-23	Palm Springs, California
Texas Regional	October 21-23	Frisco, Texas

A couple newsworthy items for you!

No more "Vette" magazine!

"While much of the hobby is rightfully concerned about bringing youth into our favorite past time, there's another crisis at hand-the rapidly diminishing landscape of car and truck publications. In December 2019, TEN Publishing (previously The Enthusiasts Network) announced that it would cease publishing 19 of its 22 vehicle-related magazines. Among the axed publications were *Hot Rod Deluxe*, *Mopar Muscle*, *Muscle Car Review*, *Car Craft*, *Mustang Monthly*, *Super Chevy*, (*VETTE*) and a slew of others. The company will now focus on **digital efforts**. In February Lumina Media LLC announced that *Auto Restorer* and *Motorcycle Consumer News* would also be dissolved." (from *Angelo Van Bogart, Editor "Old Cars Weekly"*).



MARK of EXCELLENCE
AWARD WINNER

CHEVROLET

Thomas G. Henry

Dealer Principal

TOM HENRY CHEVROLET INC.
5886 William Flynn Hwy
BAKERSTOWN, PA 15007

Phone (724) 444-5242
Fax (724) 443-5080
Toll Free 877 THECHEVY
tomhenrychevy.com
tomhenry@tomhenrychevy.com

Tom Henry 
CHEVROLET

PTSC notes:

We have 116 paid up members as of our March 10th meeting.

Members can view all the Chapter Board Meeting minutes by going to our website <https://www.ncrspitt.com/> click on the membership tab and scroll down to view the Chapter Board Meeting Minutes.

Corvette America has now changed hands and names. Top Flight Automotive is part of the Extra Mile Brands family of companies. They now offer all your favorites under one wing. They have combined the online offering from **Corvette America**, **Mustang America**, **Mr. Mustang**, **Classic Fit Covers** and **Classic Car Dashes** into a one-stop shop for automotive enthusiasts worldwide. Their new logo...



TOP FLIGHT
AUTOMOTIVE



PITTSBURGH TRI-STATE CHAPTER JUDGING SCHOOL
WWW.NCRSPITT.COM
Sunday Apr 19, 2020 – Two car limit
AUTOSPORT 1115 PHILADELPHIA ST, INDIANA, PA 15701 724-840-3499

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 19, 2020

8:30 Registration, coffee, tour of facility	12:00 Lunch available
9:00 Judges and owner meeting	1:00 Judging continues
9:15 Judging school/Flight Judging	2:30 Awards

******* BRING YOUR OWN CHAIR *******

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

<input type="checkbox"/> Registration fee per person= Judge/Owner/Spectator (Includes Lunch).....	\$10.....	\$ _____
<input type="checkbox"/> 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 /Conv. Engine HP _____ VIN _____
 Ext Color _____ Paint Code _____ Int. Color _____ Trim Code _____ Int. Fabric _____ Build Date _____
 Insurance Co _____ Policy #: _____ Exp. Date: ____ / ____ / ____

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.

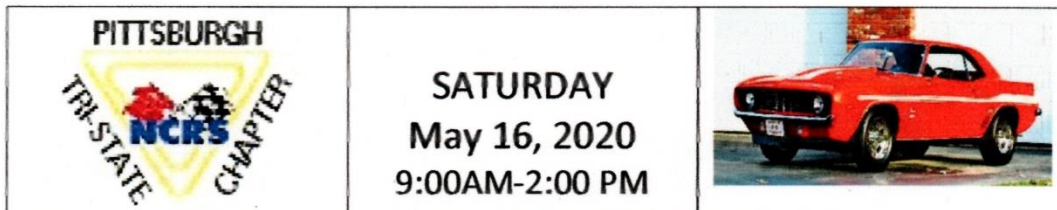
Signature: _____ Date: ____ / ____ / ____

Make checks payable to: Pittsburgh Tri-State Chapter NCRS Registration must be postmarked by April 15, 2020

Send to: Jim Wainwright 104 Aldrich Ave, Altoona, PA 16602 james_wainwright@hsb.com
Phone: 814-942-2758 Note: "NCRS" in subject line when e-mailing.
Meet Chairman: Dave Kitch dmkitch@comcast.net 724-433-4151
Judging Chairman: Bill Bryan Phone: 814-931-9101 or crosskeystv@yahoo.com

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

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 12, 2020

Name: _____

Phone: _____ NCRS# _____



PITTSBURGH TRI-STATE CHAPTER MEET
WWW.NCRSPITT.COM
Fri June 5 & Sat, June 6, 2020 – 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 5, 2020 ❖

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

❖ SATURDAY, JUNE 6, 2020 ❖

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 \$75\$ _____
- Concours Judging Car Entry.....Trailer Parking free \$50\$ _____
- Late Fee for Judged Car Entries (if Postmarked after Saturday, 06/01/2020) \$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...

Year	As Needed	OPS	INT	EXT	ENG	Chassis
1 st Preference...						
2 nd Preference...						

Judging Level __ – or – Don't Know

I would like to tabulate

I would like to be an Observer Judge

❖ CAR ENTRY PARTICIPATION ❖

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 ____ / ____ / ____

Please send copies of your owner and insurance cards with this registration form. Limit 4 cars per class.

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.

Signature: _____ Date: ____ / ____ / ____

Make checks payable to: Pittsburgh Tri-State Chapter NCRS Registration and must be postmarked by June 1, 2020 to avoid a late fee.

Send to: Jim Wainwright, 104 Aldrich Ave, Altoona, PA 16602 e-mail: james_wainwright@hsb.com

Phone: 814-942-2758

Note: "NCRS" in subject line when e-mailing.

Meet Chairman: Don Geary Phone: 724-875-7749 or djgeary@comcast.net

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

RPM EDITOR
Jimmy Patitucci
Box 92
McClellandtown, Pa.
15458



Celebrating our 30th Year as an NCRS Chapter!

SPRING HAS SPRUNG, SO LET'S GET THOSE CORVETTES OUT OF WINTER STORAGE AND START DRIVING THEM.

OUR PTSC BOARD MEMBERS HOPE TO SEE YOU AT ONE OF OUR FUTURE EVENTS.

For a membership application go to: <https://ncrspitt.com/>

