National Corvette Museum (NCM) Report for October 2022

Here we go into the Fall months, which means most of us will be spending a little more time indoors than we did over the gorgeous months of Summer. To help fill a little of that indoor time, The NCM has put together season 3 of their Vettecademy. On the first episode of Season 3 (about 8 minutes) the NCM takes a look at the history of service stations. Sometimes also referred to as a filling station or a gas station nowadays, they look at their evolution over time.



The latest video can be found here:

https://www.youtube.com/watch?v=MY6azB-70p4&feature=youtu.be

For those of you who have yet to explore Vettecademy, all 56 episodes produced so far can be found here: https://www.corvettemuseum.org/vettecademy/

Here is some more information from our friends at the National Corvette Museum:

Guinness World Record Set at NCM Motorsports Park: Have you ever driven a car in reverse at over 50 miles per hour? It's a given most people have not, but that is definitely not the case for Scot Burner. Scot has been driving cars backward at top speeds for close to three years and posting videos about it on YouTube as well. In September of 2020, Burner began making plans to break the Guinness World Record for the fastest mile driven in reverse. Becoming a world record holder takes a great deal of planning and dedication, and the rules and requirements set in place by the Guinness World Record are strict; they must be adhered to for the sake of authenticity.

Daniel Decker, National Corvette Museum's Vehicle Maintenance and Preservation Tech, shared, "In order for Scot to break this record, someone had to certify the Corvette Burner was to drive was stock, and I was able to complete that step in the process." In addition to the vehicle's certification, Burner also had to have the NCM Motorsports Park track inspected by a land surveyor. The portion of track land used for the attempt had to be fairly flat since downhill slopes would have given Burner an unfair speed advantage. Dennis Smith of DDS Engineering said, "We worked the track backward in order to find Burner's correct starting point to make sure that he wasn't going downhill." Smith added, "Although this was a routine job, it was the first time I have watched someone break a world record."



Once the required protocols had been completed, it was time for Burner to step in. It's important to note the current world record for the fastest mile driven in reverse was 97.02 seconds, set back in 2012. On June 15, 2022, at the NCM Motorsports Park, and on his very first attempt, Scot Burner drove a stock C7 Corvette for one mile in reverse in just 83.19 seconds. Burner tried a second time and ended with an even better time of 75.18 seconds, crushing the previous record by over 20 seconds, and will now hopefully be recorded in history as the world record time for the fastest mile in reverse!

After beating the previous record, Burner exclaimed "he chose the right car" and his "heart was still pumping" from the adrenaline of it all. He averaged about 45 miles per hour in reverse when he broke the record but hit a top speed of around 53 miles per hour. Prior to June 15th, the farthest Burner had driven in reverse was roughly a quarter mile. His mile at the NCM Motorsports Park was also the first time he has completed backward turns.

Burner chose to attempt to break the world record at the NCM Motorsports Park because it felt fitting not only because he was driving a C7 Corvette but also because the course worked perfectly in relation to the standards set by Guinness. "We at the NCM Motorsports Park are honored to have had Scot attempt the Guinness World Record for the fastest reverse mile at our track. There is no better place in the world to achieve that honor in a Corvette than at the home of the Corvette," said Greg Waldron, NCM Motorsports Park Executive Director.

Scot and the team at the NCM and MSP waited patiently for the official confirmation from Guinness that he broke the world record. After just a few weeks, the happy news was announced. Scot now holds the world record for the "Fastest Mile Driven in Reverse!"

<u>Artifact of the Month – Don Yenko Pedal Car:</u> Each month in 2022 the curatorial staff at the NCM selects an artifact from their collection that is connected to a significant moment in Corvette history and shares its story with us. This month's artifact is a Don Yenko Pedal Car.





Don Yenko accomplished many things as a racer and builder of high-performance Chevrolets that would become a high point in the muscle car era. He was also a father who wanted to please his daughter, Lynn. When not modifying Camaros, Novas, and Vegas with Corvette engines at his dealership, Don was working on a Corvette just for Lynn. The special pedal car was offered as a sales incentive at various dealerships to increase sales of the 1956 Chevrolet Bel Air.

Don Yenko was the only son of a Chevrolet Dealer in Canonsburg Pennsylvania. He raced his first Corvette in a competitive race in 1957. He became a NCM Hall of Fame member in 2005 in Racing. He Co-founded the Corvette Club of western Pennsylvania, the VP of Gulf Oil joined the Corvette Club and agreed to sponsor Corvette Racing in Gulf oil Livery for the next 3 years, the pedal car is outfitted in the Gulf Oil livery.

Yenko set up a performance shop for Chevrolet vehicles at the family's Chevrolet dealership. The customers could either order high performance parts or have their car modified by Yenko's mechanics. The first popular aftermarket car made by Yenko came in 1965, in the form of a modified version of the Chevrolet Corvair! Named "The Stinger", these Corvairs were modified with a variety of different body accessories, engine upgrades that produced outputs of up to 240 hp, as well as upgrades in steering, transmissions, suspension, and positraction differentials. A total of 185 Stingers are believed to have been built between 1965 and 1967. In 1967, when Chevrolet began selling the Camaro, Yenko began to modify SS Camaros by replacing the original L-78 396 inch (6.5 L) engine with a Chevrolet Corvette's L-72 427 inch (7.0 L) and upgrade the rear axle and suspensions. He also modified other Chevrolet vehicles like Chevelle and Nova by fitting them with L-72 engines. This limited series of cars sometimes began to take the name "sYc" (standing for Yenko Super Car), after the graphics found on the hoods and head rests.

He ultimately became a legend in supertuning, finding homes for Corvette engines in Novas, Camaros and Chevelles at his Chevrolet Dealership. He died in a plane crash in 1987.

Now, back to the pedal car. It was a 53-inch long, 24-inch-wide kiddie-sized Corvette. Styled after the 1956 Corvette, the cars came with a one-piece molded high-impact plastic body, a low and high-speed shift handle on the steering column, a two-speed transmission featuring nylon beveled gears, heavy duty all steel welded frame, and more. During the modification, Don added Gulf Oil and Yenko Chevrolet decals to the hood and decklid.

Lynn, along with her friends, actively played with this first-generation toy. The patina on the car clearly shows it has had hours of fun. For a period, Lynn didn't know what had happened to her special Corvette, but her father had given the car to one of their neighbors. In December 2002, the neighbor donated the car to the National Corvette Museum. Since then, Lynn has visited Bowling Green, Kentucky to see her childhood toy. She was brought to tears when she saw the pedal car that brought her so many hours of joy. The car is carefully maintained in its "as is" condition as a small part of the Yenko legacy at the National Corvette Museum.

<u>Corvette Assembly Plant Tours are set to resume</u>: Tours of the Corvette Assembly Plant will go on sale to the public on Tuesday, November 1, 2022. National Corvette Museum members qualify for early booking access, beginning on Tuesday, October 25, 2022.





Tour scheduling will take place at the time of purchase with public tours expected to resume before the end of the year. Individuals must be ages 13 and up to participate in a plant tour. No bags, cameras, or open toe shoes are permitted inside the building. For those of you planning on going on the 30th Anniversary Caravan next year to the NCM, this is a tour not to be missed.

<u>Current Corvette Raffles:</u> The Corvette raffles at the NCM are a major fundraiser that helps to keep the museum operating. All you need to do to enter a raffle for a chance to win one of these fabulous Corvettes is go to the NCM Raffle web page: https://raffle.corvettemuseum.org/ click on "download an Order Form" (near the bottom of the page) which will enable you to open or download and print the latest form. Just fill it out & send it in to the NCM with a Credit Card number, and they will purchase the tickets for you and enter it into the raffle drawing right there in Kentucky! Also please note, there is also an "Enter Interactive Mode" button (midway down the page) you can use on the same page to print out a form that has your Credit Card number scrambled, if you are queasy about mailing your full credit card information. To use the Interactive mode, you must have a user ID and Log in to the NCM site. Either way, please jot down on the bottom of the form "Ticket sold by Kevin Wilson NCM Ambassador" so our club gets credit for the order. Also, please let me know if you send in an order (kevinwilson@q.com). Here is the current Raffle line-up:



2023 Build Your Own Corvette or \$80,000 **Price:** \$250.00

Limited to 1500 Tickets:

Drawing: October 20, 2022; 2:00 PM



2023 Hypersonic Gray Corvette Convertible

Price: \$200.00

Limited to 1500 Tickets:

Drawing: November 10, 2022; 2:00 PM



2023 Torch Red Corvette Convertible

Price: \$20.00

Unlimited Tickets:

Drawing: April 29, 2023; 3:00 PM

These are the inexpensive tickets that make great gifts for the upcoming holidays!

Here is the winner of the latest Corvette Raffle:

9/22/2022: The 2023 Arctic White Corvette Coupe was won by Brian Blaszak of Saint John, IN with Ticket #0764 Tickets were \$100 and limited to 2000.

<u>Current National Corvette Museum Events</u>: The vast majority of the events the NCM holds wrapped up in September, and the few remaining great trips and events are full and registration is closed. However, there is always next year, and the NCM is sure to come up with terrific events for 2023 (a couple are slated already!) so keep an eye on this column. Here is the current schedule of events and adventures, both on the road (Museum in Motion events - MiM) and at the museum (NCM). Be sure to keep an eye on this space for upcoming trips to consider for your future vacation planning purposes. You can check the NCM website for more details about them and sign up for them here: https://www.corvettemuseum.org/explore/events/

- MiM NYC America's City: 10/6 4pm 10/9 12N (Non-Driving event) (Registration Closed)
- MiM Lap of Kentucky Tour (3) 10/10 @ 4:00 pm 10/15 @ 11:00 am (Registration Closed)
- MiM Lap of Kentucky Tour (4) 10/17 @ 4:00 pm 10/22 @ 11:00 am (Registration Closed)
- NCM Vets 'n Vettes presented by Mobil 1: 11/3, 8 am 11/5, 4 pm (Registration Open soon)
- NCM 2023 Michelin Bash: April 27-29, 2023 (Registration Opens early 2023)
- MiM 2023 Alaska Cruise 7/11 7/22/2023. The Majestic Princess leaves from Vancouver (Registration Open)

Did you know: NCM motorsports Park

The National Corvette Museum opened in 1994 as an educational tribute to America's sports car. The Museum is located in Bowling Green, Kentucky, known worldwide as the home of the Corvette. Every Corvette in the world since 1981 is assembled at the General Motors Bowling Green Assembly Plant located just ¼ mile from the National Corvette Museum. In addition to the NCM, and the Corvette Assembly plant, there is a 3rd component that makes up the entire "Corvette Campus".

The idea of building a Motorsports Park to complete the Corvette Museum experience began in 2007. The success of the High Performance Driving Events (HPDE) and feedback from enthusiasts who enjoyed exercising their cars, got the attention of Museum Executive Director Wendell Strode. When an opportunity came up to obtain some property adjacent to the existing NCM campus, the suggestion was first made to use it for a track, until it was decided that there wasn't enough room there to do it properly. Still, it seemed like a good idea worth pursuing later.

At that time the Museum expansion was the priority so the track plan went on the back burner. This changed when a nearby property owner with 20 acres on the other side of the interstate, contacted the Museum offering to sell her land for future growth. An adjoining 50 acres came available as well adding up to 70 acres. Strode and the Museum Board of Directors agreed that the land should be purchased as it would be a good investment even if the track didn't wind up getting the support it needed to be built.

When the expansion was complete, the strong business case for a Motorsports Park prompted the NCM leadership to bring in track designer Alan Wilson (Miller Motorsports Park, NOLA Motorsports Park, Barber Motorsports Park and others) as a consultant, along with others who determined that more property would be needed to make this the world-class facility it had the potential to be. A total of 184 acres were eventually purchased and as member support grew, so did the momentum and excitement. Track designer Steve Crawford (Thunder Hill, Ridge Motorsports Park) was hired to design the road course with input from Corvette Racing, resulting in a multiple, reconfigurable, track layout with features from Le Mans, making the NCM Motorsports Park the track that every motorsports enthusiast would want to drive.

The vision for the Motorsports Park is to create a safe and challenging environment where drivers of all ages, interests and skill levels can become more proficient behind the wheel. Whether the goal is teen driver safety or the excitement of high performance recreational driving, participants can learn through classroom instruction and on-track with a certified instructor, designed to help students increase their ability and build skills that can be applied to the track and the real world.

With over 1.5 miles of frontage on Interstate 65 and located across from the National Corvette Museum (NCM) and the Corvette Assembly Plant, the Motorsports Park is one of the most centrally located and easily accessible driving facilities in the country. The Park is situated on 419 acres.

The National Corvette Museum is a 501 (c) (3) not-for-profit foundation, and the sole owner of the NCM Motorsports Park. As the largest car museum in the world dedicated to a single model, the NCM is committed to preserving the Corvette's past, present and future. Learn more about the National Corvette Museum at www.corvettemuseum.org.

That's all for now - Save the Wave!