

The Beacon

November, 2023
Volume 8, Issue 11

PONCE INLET CORVETTE CLUB
PO Box 996
New Smyrna Beach/ FL 32168

Our Beginning...

The Ponce Inlet Corvette Club originated in March of 2005. The Club has grown into a respected, active and acknowledged Corvette Club that meets in New Smyrna Beach, Florida. In January of 2005, local Ponce Inlet residents Gary and Dianne Swanhart purchased a new C6 red coupe from local Chevrolet Dealer Jon Hall. The twist in the story took place shortly after they got the car home. Jon Hall was contacted by representatives of Wrangler Jeans and Dale Earnhardt Jr. to see if the Dealership could provide them with a red Corvette to film a Wrangler Jeans commercial at the Daytona International Speedway. At the time they did not have another red C6 in stock but they remembered just having delivered a red C6 coupe to Gary and Dianne. The Swanhart's were contacted and asked if they would be willing to support the filming with their new Corvette. They agreed and Gary and Dianne took the new C6 to the track and met Dale Jr. During the filming they both got to meet him and had Dale Jr. sign the dash of their new Corvette. Shortly after that event the Club was organized and Jon Hall Chevrolet became the Club's first Sponsor. The initial meeting was held on February 22, 2005. Sixteen prospective members from Ponce Inlet, Daytona Beach Shores, Ormond Beach and Port Orange were in attendance. A general design for a "Club Logo" that depicted the Ponce Inlet Lighthouse with a C5 emblem across the background of the lighthouse was adopted. Since that initial meeting, the Ponce Inlet Corvette Club has become well known for attending local car shows, cruise-ins and is a Charitable and Social Club. Members are owners of Corvettes from 1958 to 2022. Proceeds from our annual VETTES AT ONE DAYTONA show and fund raisers are donated to charity. Our annual car show has become a focal point of Corvette Clubs and Corvette enthusiasts throughout the state of Florida.

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The Beacon



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2022 President Dave Tyree

BECOMING A PICC MEMBER

Membership shall be open to any Corvette owner over 21 years of age and their spouse or significant other. Any membership paid on or before March 22, 2005 shall be considered a Charter Membership. Each membership shall have only one vote. Application will be made on the club membership form (available on our website) and given to the Membership Chairperson. The Membership Chairperson forwards to the treasurer, all membership registration funds. Members that no longer own a Corvette will have six months to obtain ownership in another Corvette or forfeit membership in the Club. There will be no refund of dues to members who forfeit their membership. Any member whose annual dues and fees are current is considered an Active Member. If a club member resigns from the Club, that member will not be entitled to participate in any Club functions, until that member formally requests a new membership application. At that point, all new membership requirements must be once again satisfied. Our annual membership dues are \$50.00. Membership dues are payable at time of application to the Club.

CLUB INFORMATION



MESSAGE FROM OUR PRESIDENT:

We had a great turnout for our November membership meeting, our club also hit a milestone by welcoming Mitch Farbstein as our 100th member, I was really hoping to hit 100 members while I was still President. If you were not at the meeting you missed the election of Officers, Starting in January of 2024 the new officers are as follows;

President - Reed Miller

Vice President - Linda Giambalvo

Treasurer - Mike Wasson

Secretary - Vic Toews

Director at Large - Jim Stembridge

Because there wasn't a runoff for election of officers we are not required to have a membership meeting in Dec.

I want all Members to know that it was my pleasure to serve the last two years as your President and want to thank everyone for their support, I hope to see you all at the PICC Christmas Party.

Dave

MESSAGE FROM MIKE WASSON:

Dave and I delivered two checks to the New Smyrna Police Department. \$1,000.00 for their Foundation and another \$1,000.00 for their shop with a cop program. I am also working on the Salvage Army Angel Tree donations. Our members are working on filling 41 bags which we plan to deliver to the Salvage Army on December 11 or 12.

MESSAGE FROM DENICE STANFORTH:



PICC would like to recognize our 100th new member, Mitch Farbstein from Daytona Beach. Mitch has a 2019 Red Convertible soft top. Mitch's email is: mitchfarbstein@hotmail.com.

The Beacon



at the November meeting

NOVEMBER MINUTES from Victor Toews

President Dave Tyree called the meeting to order with the Pledge of Allegiance and a moment of silence for our troops and first responders. Dave made a motion to except the secretary's minutes from the membership meeting. The motion was moved by Don Bush and seconded Jim Stembridge and approved by the membership.

Tonight, we had a couple of guests so then he turned over the meeting to our Vice President for the introductions. First off Mike wanted to let us know that 40 of the Angel Bags have been spoken for. Mike also mentioned that he threw out the first pitch at the last Senior softball league game and he got it over the plate. Because of timing, it is crucial to get the bags turned back in by our Christmas Party so that they can be delivered to the Salvations Army by Dec 11th. Tonight, we had 2 lieutenants from the Salvation Army. A husband-and-wife team. He started off by giving us a background of how the organization began in the 1880's beginning with teaching the gospel grew from that to where they are now. It was noted that they had some 550 Angels in Volusia and Flagler counties. She noted that the Salvation Army is not only active at Christmas time but has programs going on year-round. Items included helping with electric bills, food bank, clothing shop and helping with housing. They also have a program called Pathway of Hope where they are trying to help with education. They concluded their presentation to a heartfelt applause from the membership. Mike thanked them for coming.

Vice President Mike Wasson Mike pointed out that Don Bush has been an integral part in working with the Sal

vation Army. Mike made a motion that we donate \$1000 to the Salvation Army.

Don Bush Seconded the motion and the membership approved. Mike reported that he and President Dave had dropped off our donations to the Police Department and the Shop with a Cop charity.

Membership Chairperson Denice Stanforth announced that we have one new member tonight and his name is Mitch Farbstein. Mitch plays with club members on the Daytona Beach Senior Softball team. Mitch also happens to be our 100th member.

Treasurer Julie Bush gave her report on Club Finances.

Secretary Victor Toews recorded the minutes of the meeting.

Sunshine Committee Victor Toews read the names of 17 members with birthdays and 7 couples with anniversaries this month.

Director at Large Reed Miller started off by talking about previous car shows. The last car show we attended was in Ocala at the Marion County Car Show where we had 4 cars attending and Bill Cumberland and Mike Rivera came away with awards. While there, Reed passed about 150 brochures to our car show. Upcoming car shows start with the Epiphany Church car show on the 18th which has a \$15 entry fee. Reed has entry forms if you're interested. Last month they had a Trunk or Treat. They had over 400 kids that came through with trunks being kept full of candy. They even turned their showroom into a huge thanksgiving maze. It was a very nice affair. They were also extremely appreciative of us bringing our cars to the event. Next is the New Smyrna Chevrolet Car Show on

Dec. 9th the day after our Christmas Party. The registration is simply an unwrapped gift. It is a judged show and it is well done, but if you don't want to have your car judged you can still show up and be part of the peoples choice. They are just looking for people to show up. The next show that we have been talking about is the Inverness Car Show on March 10th. The show is much closer, 2 hours or less, than the Venice Show that we have attended in the past. It is a judged show and we have been in contact with a hotel to get rooms reserved. We will be able to start reserving rooms after the first of the year. If you are interested in going to the show you can get in touch with Bill Cumberland or Reed to let them know. Our May 4th show preparation is way ahead of schedule and we have already had some early registration. Everybody knows about our car show now and with a 185 car limit people are wanting to get in early. Dave made the right decision to move the show from the Ponce Inlet lighthouse site to One Daytona. We had outgrown the Lighthouse site. Reed had spoken to just about all of the committee chairman from last year and they have all agreed to help again. We will need volunteers next year to help in all aspects of our show just like last year. Last year we had some 90 plus volunteers. We will have 4 monthly meetings to be held on the last Tuesday of the month at 5:00 the Half Wall. The meetings will be open to anyone who wants to attend not only the committee chairman. If anyone has any suggestions or changes, they would like to see made, please let us know. After the show all of the volunteers will group together at Guiseppe's Steel City Pizza on South Nova Road in Port Orange. Reed has reserved the back room for us. The Club will pick up the cost of the pizza.

NCM Ambassador Chuck Fast just wanted to remind everyone about the 30th annual museum anniversary on Aug 30th. Make sure that if you are going to the anniversary, you get your hotel reservations in January or you probably won't get one in Bowling Green. Chuck said that he will be sending out an email with further information.

Social Director Susie Amaro. Ron and Laura Gilkes are members of the Spruce Creek Fly-In Golf Course and we are going to have our Christmas Party there next year on Dec 14th. Because they are members the club will waive the \$1500 room fee.

We are going to be paying \$50 for the meal, which is the same thing that we are paying this year. It will be a plated sit-down meal of either Prime Rib, Chicken or Salmon with all the fixings. The next ladies' luncheon will be on Dec. 11th, Linda has volunteered her club house with the location on Dunlawton Ave. in Port Orange.

It was at this point in the meeting that Dave noted that it is that time of year for the board members to declare their intentions whether to stay on the board for the upcoming year or whether to resign. Starting with Dave Tyree, he has decided not to run for reelection as president, next is Mike Wasson and he has decided not to run for reelection as Vice President, next is Julie Bush and she has decided not to run for reelection as Treasurer, next is Victor Toews and he has decided submit his name for reelection as Secretary and then Reed Miller has decided not to run for reelection as the Director At Large.

At that point Reed Miller submitted his name for the office of President, as well as naming his slate of officers. They are Linda Giambalvo for office of Vice President, Mike Wasson for office of Treasurer, Victor Toews for Secretary and Jim Stembridge for office of Director At Large.

With that, the floor is now open for nominations for any office. Denise Stanforth made a motion that the nominations be closed. The motion was seconded, and all were in favor. Since there was no opposition to the nominations there will be no meeting in December. You now have your new board.

With that, Dave said that this is his last meeting and he wanted to let everybody know that it has been a pleasure to serve as president of the club for the last two years. LOUD APPLAUSE from a grateful Membership. Dave was the 34th member of the club and we are now at 100. Dave thanked Mitch Farbstein for being the 100th member. One of his goals was to get the membership to 100 members. Goal Accomplished Dave.

Old Business

New Business

Meeting adjourned

CLUB INFORMATION



EVENTS BY SUSIE

Attention Ladies of PICC:

Please Save The Date:

Date: Monday, December 11, 2023

Time: 11:30 a.m. - 2:30 p.m.

What: Annual Thieving Elves Gift Exchange Party

Why: Because it's fun to gather and laugh and enjoy great food and get to know your fellow ladies of the club!

Where: Linda Gambalvo's Community Room at 829 Stonybrook Circle, Port Orange

Bring: A wrapped gift (value up to \$20) and a dish to share ..CHECK EMAIL FOR MORE DETAILS

CLUB EVENTS

Upcoming Events:

Tuesday December 5th:	PICC Board Meeting	Half Wall	5:00 PM
Friday December 8th	PICC Christmas Dinner	Sugar Mill CC	5:00 PM
Monday, December 11th	Ladies Thieving Elves Gift Exchange Party		11:30 AM
Thursday December 14th:	PICC Men's Lunch	Eagle's Club Port Orange	1:00 PM

Upcoming Car Shows:

Sat. Dec 9	New Smyrna Chevy Corvette Show
Sat Jan 18-20	NCRS Melbourne
Sun Mar 10	Inverness Car Show





PICTURES FROM THE SOFTBALL GAME





Information from Chuck Fast: Annual NCM Celebration

The National Corvette Museum

If you haven't heard Pratt Miller will be launching the "Motorsports Collective" giving members unparalleled access to the Racing Team for the 2024 season. You will gain insights that were once reserved for insiders and team sponsors....there will be 3 levels of membership : the Silver package, will be limited to 3,000 members....and will cost \$550 per year.....the Gold package will be limited to 2,000 members, and will cost \$1,200 per year.....and the Platinum package will be limited to only 300 members and will cost \$3,100 per year. The memberships are not cheap but what you get really is worth it, if your a die hard corvette racing fan....to access more information go to the NationalCorvetteMuseum.org web site and click on the Pratt Miller Motorsports update.

Other Features at the NCM :

The MiM (Museum in Motion) features tours around the U.S., as well as Canada, England, and France. The events combine the fun of driving, socializing with other Corvette enthusiasts, sightseeing and visiting unique places, including V.I.P. Tours behind the scenes opportunities that only the

Museum has access too...

The 27th Annual Michelin NCM BASH is scheduled for April 25 - 27
The Dragon Run and the Biltmore Estate is scheduled for April 28 - May 1st

AGAIN....for more information just visit the NCM web site.
The 30th Anniversary Celebration at the Corvette Museum is August 29th - 31st.

You have heard us talk about this at our club meetings, this will be a Hugh a event,

And if you're thinking of going your will want to get a reservation made ASAP at a motel in Bowling Green after the first of the year or they will be

There are a lot of Motels available in BG here are a few :
Holiday Inn.....1021 Wilkinson Trace, BG....270-745-0088
Hilton Garden Inn....1020 Wilkinson Trace ... 270-781-6778
Hampton Inn....233 Three Springs Rd....270-842-4100
Marriott Courtyard...1010 Wilkinson Trace...270-783-8569
If you have any questions please give me a call....

Chuck
NCM Ambassador

Charles J. Fast
fast@kw.com
248-921-3000 (cell)

Corvette Plant to Close

Due to manufacturing advancements, tours offered by the National Corvette Museum of GM's Bowling Green Assembly Plant will be suspended beginning Monday, February 5, 2024. At this time, there is no confirmed date for plant tour resumption. The National Corvette Museum will remain open to the public and continue regular operations. To reserve your spot through Friday, February 2, 2024, visit us online at corvettemuseum.org. As more information is made available, it will be shared by the National Corvette Museum.



BY PRATT MILLER

Introducing the 2024 Corvette Racing by Pratt Miller Motorsports Corvette Z06 GT3.R team cars!

We're embarking on a thrilling new journey at Pratt Miller Motorsports, and we're excited to share every step with you. Special shoutout to our parent company #OshkoshCorporation, Chevrolet and our incredible partners for their unwavering support. You empower us to excel in races and compete for championships. While we're eager to showcase our car in fancy studio shots, for now, our focus is entirely on dialing these machines in for the 2024 IMSA season.





DAYTONA BEACH, Fla. — AWA announced three additions to the driver lineups for the team's two-car Corvette entry in the Grand Touring Daytona (GTD) class entries for the 2024 IMSA WeatherTech SportsCar Championship season. Full-season co-drivers Orey Fidani and Matt Bell will once again be joined by Lars Kern for the IMSA Michelin Endurance Cup events, with their Rolex 24 at Daytona co-driver to be confirmed at a later date. Meanwhile, Anthony Mantella and Nico Varrone will be accompanied by Thomas Merrill in the endurance races, with Charlie Eastwood completing the lineup at the Rolex 24 that opens the 2024 season on Jan. 27-28.

Kern returns with AWA following a successful 2023 season that included Le Mans Prototype 3 (LMP3) podium finishes at the Mobil 1 Twelve Hours of Sebring and Motul Petit Le Mans. After two seasons competing in prototype classes, the German driver is eager to return to his roots in the GTD class.

"This is a very special opportunity to be returning to the GTD class following my past two years competing in LMP3," Kern said. "I'm incredibly happy to be back with AWA and to be driving with Orey Fidani and Matt Bell again. We have a strong relationship and it means a lot to me that we are taking this next step together. I cannot wait to get behind the wheel of the Corvette Z06 GT3.R and experience it first hand. This brand and manufacturer has accumulated so many incredible achievements and accomplishments over the years, and I hope to be able to contribute to some more."

California native Merrill has already contributed to one of AWA's most prized victories, winning the LMP3 class at this year's Rolex 24 with Mantella, Varrone and Wayne Boyd. He serves as a great addition to the endurance races, with his prior experience competing in GTD with various manufacturers serving as a great asset.

"I'm totally stoked to be back with Anthony Mantella, Nico Varrone and AWA in 2024," Merrill said. "It's amazing to be a part of the Corvette program, and I'm proud to be representing the Stars and Stripes both in and out of the car. Racing a Corvette in IMSA has always been a dream of mine. It's going to be a hugely exciting year ahead with my teammates Anthony, Nico and Charlie Eastwood; we're a real dream team. I can't wait to get started!"

The newest addition to the team, Eastwood, comes equipped with a significant and impressive racing resume. The Corvette factory driver from Northern Ireland has competed in a wide variety of championships on an international level and accumulated wins and podiums at some of the most demanding and challenging endurance races in the world.

Eastwood is a highly accomplished competitor, with career highlights spanning across numerous championships. He took home the Le Mans Prototype 2 (LMP2) class title this year in the Asian Le Mans Series, as well as the LMP2 Pro-Am championship title in the 2022 European Le Mans Series. Additionally, Eastwood has taken home the win at the 24 Hours of Le Mans in the LMGTE Am class in 2020, as well as winning the 24 Hours of Spa the year prior.





Pratt Miller is giving enthusiasts a chance to be part of Corvette Racing history with the launch of the Pratt Miller Motorsports Collective.

BY Corvette Museum

This groundbreaking initiative is set to redefine fan engagement in the world of racing and will be centered around the Corvette Racing by Pratt Miller Motorsports team, starting from the 2024 season. The Pratt Miller Motorsports Collective will offer its members unparalleled access to the team, creating an immersive experience unlike anything seen before.

At the heart of the Pratt Miller Motorsports Collective is the objective to bring fans closer to Corvette Racing than ever before. Members of the Collective will have the unique opportunity to delve into the inner workings of the team, gaining exclusive insights and experiences that were once reserved for insiders and team sponsors.

“With the launch of the Pratt Miller Motorsports Collective, we are revolutionizing the fan experience and creating an unprecedented level of access to the team,” said Matt Carroll, CEO of Pratt Miller. “We are thrilled to offer fans an immersive journey, allowing them to become an integral part of the team and celebrate the rich legacy of Corvette Racing.”

Members will have access to a range of carefully crafted and exclusive merchandise. These collectibles will serve as a badge of honor for members, signifying their involvement in this exclusive community.

Furthermore, the Pratt Miller Motorsports Collective offers a host of interactive experiences to engage fans throughout the racing season. Members will have the privilege of participating in team debriefs via video conferencing, granting them access to real-time discussions between drivers, engineers, and other crucial team members. This unprecedented level of transparency allows fans to witness the strategies and decision-making processes behind the scenes.

In addition to the debriefs, Collective members will be provided with a private number that enables them to send text messages directly to the pit road during races. This direct line of communication with the team fosters a sense of connection, enabling fans to share their support, ask questions, or provide encouragement to their favorite drivers in real-time. As well as live texting during race weekends, for members that can't make it to a race they can watch via the team's popular alternative broadcast live stream that will be broadcast through a private link.

Perhaps the most exciting aspect of the Pratt Miller Motorsports Collective is the opportunity for members to come to one of four pre-selected races during the 2024 IMSA season as a guest of the team and watch from a trackside suite, meet team executives and drivers. This level of access is usually only reserved for corporate team sponsors.





by News Release November 21, 2023

The first two customer Corvette Z06 GT3.R race cars are now in private hands as AWA has taken delivery of its two Corvettes for the 2024 IMSA WeatherTech SportsCar Championship season.

A pair of Z06 GT3.Rs rolled into AWA team transporters from GM's Performance and Racing Center on Monday. The Canadian team will campaign the Corvettes in the GTD class starting with the Rolex 24 at Daytona in January.

"Delivering the first two customer Z06 GT3.Rs to AWA marks the start of the next phase of our Corvette Customer Support program," said Corvette Z06 GT3.R program manager Christie Bagne.

"A big thank you to our constructor Pratt Miller, our GM Performance and Racing team and everyone at the GM Assembly Plant in Bowling Green.

"We look forward to the continued collaboration with AWA ahead of their preseason test program and on toward the Rolex 24."

The highly anticipated delivery is the first of three leading up to the debut of the Corvette GT3 on race tracks around the world.

TF Sport will receive its Z06 GT3.Rs in January ahead of the FIA World Endurance Championship season, followed by DXDT Racing for Fanatec GT World Challenge America powered by AWS.

"Receiving our two Corvette Z06 GT3.R was a special moment," said AWA team owner Andrew Wojteczko.

"We are excited and motivated for this next chapter, and I'd like to extend my gratitude to Team Chevy for welcoming us with open arms. We can't wait to get out on track."





BY DAN CARNEY | PUBLISHED OCT 17, 2023 1:00 PM EDT

There used to be a joke that if Microsoft made cars, your car would crash twice a day for no reason at all. But the reality of software-defined cars (that is, vehicles in which clever coding has as much say as masterful machining in determining a car's characteristics) is demonstrated by the 2024 Chevrolet Corvette E-Ray, whose smart software lets the car's new electric motor deliver supplemental power to the front wheels so imperceptibly that the driver would have trouble guessing that the latest version of America's sports car has all-wheel drive.

That's because the Corvette's signature 6.2-liter, overhead-valve, LT2 small block V8 is still roaring, powering the rear wheels with its 495 horsepower, just like in the base Stingray model. But now there's that 160-hp electric motor up front, running off a 1.9 kilowatt-hour array of LG lithium-ion batteries deftly tucked into the car's central tunnel.

This \$104,295 vehicle is a regular hybrid-electric, with no external power plug, so the battery is small and gets its juice entirely from the gas engine and from regenerative braking that turns the electric motor into a generator when the car slows. Having that extra 160 hp and 125 lb.-ft. torque on tap is "like having a nitrous oxide tank that fills itself," remarked chief engineer Josh Holder, referring to the "NOS" gas made famous by *The Fast and the Furious* movie franchise for giving combustion engines a burst of extra power.

The quickest Corvette ever

But rather than the explosive power delivery from NOS, the E-Ray's omnipresent electric motor "torque fill" just makes the car constantly more muscular. This power, combined with the traction of all-wheel-drive, makes the E-Ray the quickest Corvette ever, with a 0-60 mph acceleration of 2.5 seconds and a 10.5-second quarter mile time.

Those times are achieved using the E-Ray's Performance Launch mode, which uses the car's various software-controlled systems to optimize power delivery from the gas and electric motors to deliver the fastest possible acceleration.

The driver can keep the E-Ray's battery topped off so that it is ready to deliver that boost by pressing the Charge+ button. If you ever watch Formula 1 races, you'll see a car's rear light flashing when the driver is building the state of charge in its battery in preparation for a passing attempt on a car ahead.

The E-Ray's Charge+ button on the center console, down by the driver's right thigh, ensures that the battery's virtual NOS tank is fully topped off with electrons.

The Corvette Z06 we tested last year is nearly as quick, but that car produces its power with more noise and drama. The E-Ray appeals to the enthusiast who wants a comfy ride that also happens to be ludicrously fast. And if

you need to sneak out of your neighborhood in the morning without annoying the neighbors, let the small block V8 sleep late and cruise out on electric power alone using Stealth mode to reach speeds as high as 45 mph.

Other driving modes with pre-set performance parameters include Tour, Sport, Track, and Weather. Each of those optimizes the car's sound, power delivery, stability control, traction control, and dynamically adjustable magnetic suspension damping to match those conditions. Additionally, drivers can select their own preferences in My Mode and Z Mode.

Driving the Corvette E-Ray on and off the track

The E-Ray rolls on the same wide wheels wrapped in meaty Michelin rubber and enclosed by the same 3.6-inch wider fenders as the Z06, but the rubber on those wheels is Michelin's Pilot Sport all-season tire to make the E-Ray compatible with rain and snow. I didn't encounter those conditions on the roads around Denver or during my track drive at Pikes Peak International Raceway, but I could feel the E-Ray's stability and sure-footedness.

In addition to the all-weather tires, the E-Ray is also available with the same Michelin Pilot Sport 4S summer tires as are used on the base Stingray version. And as on that car, these excellent tires provide the consistent grip, comfort, and durability drivers want in everyday driving. And as I found track testing the Stingray, these tires are really not at home on the track, where they quickly turn hot and greasy compared to true track tires, losing their grip after thrashing through just a few hard corners.

No matter, that's not the E-Ray's purpose. Yes, it is fast, but the similarly priced Z06 (\$111,295) is the weapon of choice for track rats. The E-Ray is for drivers who want that kind of speed in a car they can enjoy every day in comfort.

Even with its all-wheel-drive traction, the E-Ray is not penalized by sluggish steering response on corner turn-in, as is typically the case with cars that route power through the front wheels. That's because the computer is smart enough to know when and how much power to send from the electric motor to the front wheels. (Continued on Page)



Continued from: Page

It can even let the driver induce a drift in corners, spinning the rear wheels without the front-drive power interfering with the sideways-sliding fun. That car-straightening front power is welcome when driving home from work in bad weather, but it can spoil the fun on the track, so the E-Ray knows when to have the electric drive step back and let the V8 do the work.

A weighty issue

Just as the E-Ray rolls on the same wide wheels as the Z06, it also packs the same Brembo carbon ceramic brakes inside them to help slow the car. This is in addition to the E-Ray hybrid-electric regenerative braking, which does much of the car's stopping.

But the big brakes are important, because while the hybrid system adds braking power, it also adds mass. Chevrolet says the E-Ray weighs 3,774 pounds as a coupe and 3,856 pounds as a convertible, which means that it is about 350 pounds heavier than the Z06 and 400 pounds heavier than the Stingray.

This is in spite of a huge effort by the car's engineering team to minimize the weight penalty of the electric motor and battery pack. "We put the highest bounty on weight of any car we've ever done," recalled Holder. Even with that effort, electric motors and batteries are still heavy. "It is the heaviest Corvette we've ever done," Holder acknowledged, adding, "but it is the lightest hybrid we've ever done."

The E-Ray matches the slower Stingray's EPA fuel economy rating of 19 mpg in combined driving, with a score of 16 mpg city and 24 mpg highway. The Z06's rating depends on the exact equipment, but it is either 14 mpg or 15 mpg in combined driving. City driving in either case is a dismal 12 mpg.

The added mass is low in the chassis, with the electric motor between the front wheels and the battery pack in the central spine running between the seats in the cockpit, so the center of gravity is low. Engineers mask that weight with savvy chassis control with the magnetically controlled adaptive dampers and the aforementioned massive brakes, so the E-Ray never feels heavy on the road.

As with the seamless power delivery, credit the brainy calibration by the Corvette team's programmers in creating the reality of their choice rather than the one suggested by physics. It turns out that software-defined vehicles are far better than the old Microsoft joke predicted.



**NEWS AND INFORMATION ABOUT VETTES AT ONE DAYTONA 2024****Date**

The date of the 2024 edition of Vettes at One Daytona has now been confirmed. The show will take place on Saturday May 4th. Because of scheduling issues with the facility, our traditional second Saturday in May date became unavailable. The times for the show will remain the same as they have always been, with registration starting at 7:00 am. The show will run from 10:00 am to 3:00 pm.

BASKETS AND AUCTION INFO FROM BEV...

It is never too early to start on the baskets. We are now starting to take donations and contributions at our next meetings for the car show in May. Any contributions will go towards purchasing additional items for the baskets. Thanks for always being so generous in your contributions. Bev...

Committee listings and contact persons:

Judging: Chuck Fast and Charlie Vedral

Parking: Bill Cumberland, Gerald Hager

Registration: Mike Wasson

Baskets and Silent Auction: Beverly Vedral

Set Up: Bill Cumberland

50/50: Margaret Dibling

Trophies: Paul Thompson

Lucky Numbers: Bill Nelson, Jean Kelchner

Tabulation (Judging) Julie Bush, Holly Miller

Tabulation (People's Choice) Mike Wasson

We will continue to keep everyone updated on the progress of the show. If you have comments or suggestions, please reach out to Reed Miller or Dave Tyree.

The Beacon



PICC 2023 SPONSORS





Presented by:
Ponce Inlet Corvette Club

SATURDAY MAY 4, 2024

**10am - 3pm
Rain or Shine**

16th ANNUAL EVENT

Raffle/Silent Auction/50/50 proceeds donated to local charities...



Raymond ...

PRE-REGISTRATION ONLY...185 CORVETTE LIMIT

SATURDAY MAY 4, 2024

ONE **DAYTONA**

Across from Daytona International Speedway

HOST HOTEL



1870 Victory Circle Daytona Beach FL 32114
386-323-9777

AWARDS

BEST OF SHOW PRESIDENT'S CHOICE
TOP 11 PEOPLE'S CHOICE AWARDS
1st, 2nd, 3rd Awards for Judged Classes

NEW FOR 2024

\$200 PARTICIPATING CLUB DRAWING
8 CARS REGISTERED TO BE EILIGIBLE
Gates Open at 7amShow 10am to 3pm



Reed Miller 570-499-2595 millerrj18@hotmail.com Dave Tyree 386-290-7674 dtyree19@gmail.com