

Desert Vettes

Palm Springs Corvette Club

November 2021

PSCC's Death Valley Run...



C8 vs C7 at Drags!!!



Sports Car of Our Dreams!!!



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Palm Springs Corvette Club



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95-year-old WWII veteran gets bumped up list....

It was a great moment for a hero of The Greatest Generation.

Bobbie Carson is a longtime Chevrolet Corvette fan who was looking forward to getting his hands on an all-new, mid-engine Stingray but facing a yearlong wait due to the popularity of the model and tight supplies caused by the pandemic.



"They shut the plant down because of <u>COVID</u>, and then they had a problem getting chips for the car," he said.

Carson recently moved to Georgia from Missouri, where he was active in the local Corvette owners club. Its members knew the issue he was facing and decided to see what they could do.

"His circle of friends got together and reached out to us," Ed Morse Chevrolet general manager David Bean told Fox News Autos. "He's really well liked in the community and we were excited to be a part of such a deserving effort."

So the Lebanon, Missouri, dealer went to work while a club member reached out to a friend at General Motors. After a lot of calls they were able to secure a build slot for Carson on

Sept. 6, when the 2022 models started rolling off the line at the Bowling Green, Kentucky, plant.

Carson said he was "honored" by the gesture and picked up his top-of-the line Arctic White Stingray 3LT with Adrenaline Red interior at the National Corvette Museum on Oct. 1.



Road & Track Says...Sports Car of Our Dreams!!!

Road & Track - 2023 Chevrolet Corvette Z06 Is the 670-HP, 8600-RPM, All-American Sports Car of Our Dreams. With carbon ceramic brakes, Michelin Cup 2 R tires, and more aero than ever, the C8 Z06 is set to



rewrite the supercar playing field. Folks, it's finally here. After what seems like years of waiting, Chevrolet has introduced the mid-engine 2023 Corvette Z06 to the world. And judging by the specs, it's set to be the coolest car to come out of America in a long, long time.

The star of the show is, of course, the engine. Gone is the 6.2-liter pushrod LT2 V-8 found in the standard C8, replaced by an all new 5.5-liter dual-overhead cam unit dubbed the LT6. A version of the engine that's been powering the C8.R race car since 2019, it uses a flat-plane crankshaft and a comparatively short stroke, allowing it to rev all the way to an 8600-rpm redline. An aluminum block with forged aluminum pistons and forged titanium connecting rods is paired to heads with CNC-machined combustion chambers and intake ports, with dual-coil valve springs and sodium-filled exhaust valves made from titanium.

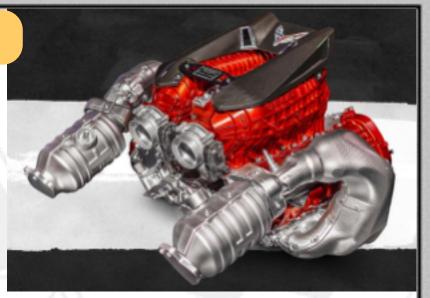
There's also a new split intake manifold with twin 87-mm throttle bodies

and a six-stage dry-sump oiling system with individual crank bay scavenging, ensuring you'll never oil-starve the engine during hard cornering. The result? An incredible 670 hp at 8400 rpm and 460 lb-ft of torque at 6300 rpm, all without forced induction. Pretty crazy once you consider the outgoing C7 Z06 needed a supercharger to make 20 fewer horses.



GM says...it Agrees!!!

Chevy says the all-new 5.5L LT6 V8 featured in the 2023 Corvette Z06 is the highest horsepower naturally-aspirated V8 ever offered in a production vehicle. The engine features a lightweight, low-inertia rotating assembly with a flat-plane crankshaft.



enabling a sky-high redline of 8,600 rpm. Other highlights of the dual-overhead camshaft motor include an all-aluminum cylinder block, forged aluminum pistons, forged titanium connecting rods, an active split intake manifold with twin 87 mm throttle bodies and a racing-inspired dry-sump oiling system, among more. Output is GM-estimated at a healthy 670 horsepower and 460 pound-feet of torque.

Power in the 2023 Corvette Z06 is sent to the rear wheels through the eight-speed dual-clutch transmission with a shorter 5.56 final drive ratio, further helping to give the Z06 superior acceleration over the Stingray. Chevy's now-familiar electronic limited-slip differential is also present and works with a new track-specific Performance Traction Management system to put power to the pavement. Available when Track mode is activated, Chevy says the Performance Traction Management system in the Z06 offers five settings of torque reduction and brake intervention, allowing the user to tailor it to their needs when out on the track.

Braking in the "standard" Z06 is handled by a set of 14.6-inch-diameter front and 15-inch-diameter rear Brembo brake rotors, along with front six-piston and rear four-piston Brembo calipers. The 20-inch front wheels are shod in wider 275/30ZR20 tires, while the larger-diameter 21-inch rear wheels are wrapped in a set of 345/25ZR21 tires. Michelin Pilot Sport 4S ZP tires are standard equipment as well. These standard models offer Magnetic Ride Control suspension and are equipped with monotube shock absorbers front and rear.

GM says...it Agrees!!!

Customers who crave even more performance can opt for the available Z07 Performance Package. The Z07 pack takes the performance of the C8 Corvette Z06 "to its zenith," Chevy says, adding larger, carbon ceramic 15.7-inch-diameter front rotors and 15.4-inch-diameter rear rotors.



along with stickier Michelin Sport Cup 2 R ZP rubber, FE7 suspension with specially tuned Magnetic Ride Control 4.0 dampers, and available carbon fiber wheels that deliver a 41-pound reduction in unsprung mass. All Z07-equipped models also receive a full carbon fiber aerodynamics package with a larger front splitter, front-corner dive planes, a rear wing and an underbody strake. The aero kit produces 734 pounds of downforce at 186 mph.

Inside, the Z06 offers available carbon fiber-wrapped steering wheel, carbon fiber dash/door trim, three different seat choices and six seat belt options. A head-up display is also standard, relaying important information to the driver even while their full attention is on the track ahead.

Chevy says the 2023 Corvette Z06, which will be offered in both Coupe and Convertible body styles, will have a total of twelve available exterior colors from launch, along with seven interior colors and six different brake caliper colors. There will also be eight available wheel packages, including six finishes on the standard forged aluminum wheels and the aforementioned carbon fiber wheels. Production of the 2023 Corvette Z06 will begin at the <u>GM Bowling Green Assembly</u> plant in summer 2022.

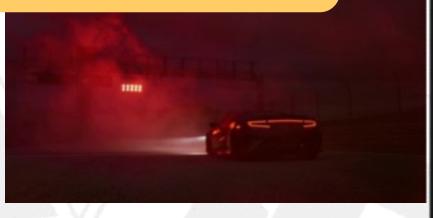
Chevy has not yet confirmed pricing or fuel economy figures, but mentioned a 0-to-60 mph time of 2.6 seconds, and Z07-equipped cars can circle a 300-foot skidpad at 1.22 g.

To check out the video and sound, click the link below!

https://youtu.be/012EiacT0qQ

2022 Acura NSX Type S More-Powerful C8 Rival...

Japanese automaker Acura has teased the 2022 Acura NSX Type S, framed as a new go-faster model variant for the mid-engine hybrid sports car. Set to rival the mid-engine C8 Corvette, the 2022 Acura NSX Type S will be the



final model year for the second-gen nameplate, which was originally reintroduced in 2015.

The 2022 Acura NSX Type S will come equipped with an "enhanced" version of the model's twin-turbo hybrid 3.5L V6 engine, which is rated at 573 horsepower and 476 pound-feet of torque in standard form. In addition to the 3.5L gasoline-burning internal combustion engine, the NSX powertrain also incorporates three electric motors, two of which are mounted up front, plus a third mounted in the rear, providing the mid-engine sports car with torque-vectoring all-wheel drive grip. Output is routed through a nine-speed dual-clutch automatic transmission.

Acura has declined to specify exactly what these new enhancements entail. However, in standard form, the second-gen Acura NSX can sprint from 0 to 60 mph in 2.7 seconds.

Beyond the engine upgrades, the 2022 Acura NSX Type S will also debut new body pieces, such as a new rear spoiler, front fascia, and rear diffuser. In addition, the new Type S will also boast improved handling, with both suspension tweaks and weight savings considered strong possibilities.

The 2022 Acura NSX Type S will be sold in limited quantities, with production capped at 350 units, the majority of which (300 units) are earmarked for the U.S. market. Expect the new 2022 Acura NSX Type S to break cover in a few days up in Central California during Monterey Car Week. When it does, Acura will provide additional specs, information, and photos of the updated sports car. Order books are set to open immediately following the debut.

C8 vs C7???

The Corvette Stingray and C7 Corvette Z06 are surprisingly close in performance.



Chevy claims the C7

Corvette Z06 will complete the quarter-mile in 10.95 seconds at 127 mph, while the C8 Corvette Stingray clocks in at 11.2 seconds at 122 mph. With a difference of only three-tenths between them, the biggest deciding factor in a race between these two American sports cars would be the driver.

A YouTube user recently filmed a race between a C8 Corvette Stingray and C7 Corvette Z06 at their local drag strip and the race was about as close as one would expect. Before we get into the race results, though, let's remind ourselves what each of these high-performance Chevys has under the hood.

The C8 Corvette Stingray has a naturally aspirated <u>6.2L LT2 V8</u> engine producing 495 horsepower and 470 pound-feet of torque when equipped with the optional performance exhaust, which sends power to the rear wheels through a quick-shifting eight-speed dual clutch transmission. The C7 Corvette Z06. by comparison, packs a supercharged <u>6.2L LT4 V8</u> engine producing 650 horsepower and 650 pound-feet of torque, which is paired with a standard seven-speed manual or available eight-speed automatic.

While the C8 Corvette Stingray is down on power in this comparison, it manages to churn out similar quarter-mile pass times to the C7 Corvette Z06 thanks to its more advanced launch control/traction control systems and dual-clutch transmission. That said, the driver doesn't seem to capitalize on these systems properly in the race and gets a slow launch, allowing the C7 Corvette Z06 to get the jump and use its more powerful supercharged V8 to build a sizable gap over the Stingray.

Check out this close Chevy vs. Chevy race in the video embedded below. https://gmauthority.com/blog/2021/08/c8-corvette-stingray-takes-on-a-c7-corvette-z06-at-the-drag-strip-video/

Rare 1987 Buick GNX Near Record...\$215,000!!

Buick was mining black gold in the 1980s and didn't even know it

A 1987 Buick GNX muscle car with just 1,200 miles on the odometer was sold on the Bring a Trailer website on Wednesday for a near-record \$215,000 amid frantic last-minute bidding.



Buick built 547 of the coupes which were powered by a turbocharged 3.8-liter V6 that made it the quickest American car of the day. In fact, a <u>Car and Driver</u> test from the era determined its 4.6 second 0-60 mph acceleration time was second quickest in the world, behind only the Porsche 911 Turbo's 4.5 second sprint. The sinister-looking GNX was available in any color, as long as it was black.

The high bid for the car was \$136,000 with less than nine minutes to go, but quickly rose as the deadline approached and closed as the third-highest price ever paid for the model.

The only cars that have publicly been sold for more were the last one built, which went for \$220,000 in 2017, and an example with a mere 8.7 miles on it that was sold at a Barrett-Jackson auction this June for \$275,000.



JANUARY 22-30 | SCOTTSDALE

Barrett Jackson's 50th Anniversary!!

This Fantasy Gift offers customers an exclusive edition of the Barrett-Jackson HUMMER EV Edition 1, the world's first fully electric super truck. Customized additions and exclusive features include a custom interior curated by automotive expert and Barrett-Jackson Chairman and CEO Craig Jackson, VIP access for two to the Jacksons' personal skybox when they attend the 2022 Barrett-Jackson Scottsdale Auction, January 22-30, and the opportunity to "drop the gavel" on the world-famous auction block. Finally, you'll receive an electric charging station installed in your home as well as ensured priority parking with a charging station at your preferred Neiman Marcus store.



Electric Cars Lose Range "Each" Year...

While electric vehicles have been proven to have considerably lower ownership costs compared to their ICE counterparts, battery longevity remains an equivocal subject. Similar to how consumers ask how long the batteries can last, manufacturers often question the same subject. "Every single



battery is going to degrade every time you charge and discharge it," Atlis Motor Vehicles CEO, Mark Hanchett, told InsideEVs.

Essentially, it's inevitable that your electric car battery, or any rechargeable Li-ion battery, will lose its capacity it once had. However, the rate at which it'll degrade is the unknown variable. Everything ranging from your charging habits to the very chemical makeup of the cell will affect your EV battery's long-term energy storage.

While many factors are at play, there are four main elements that assist in further degrading EV batteries.

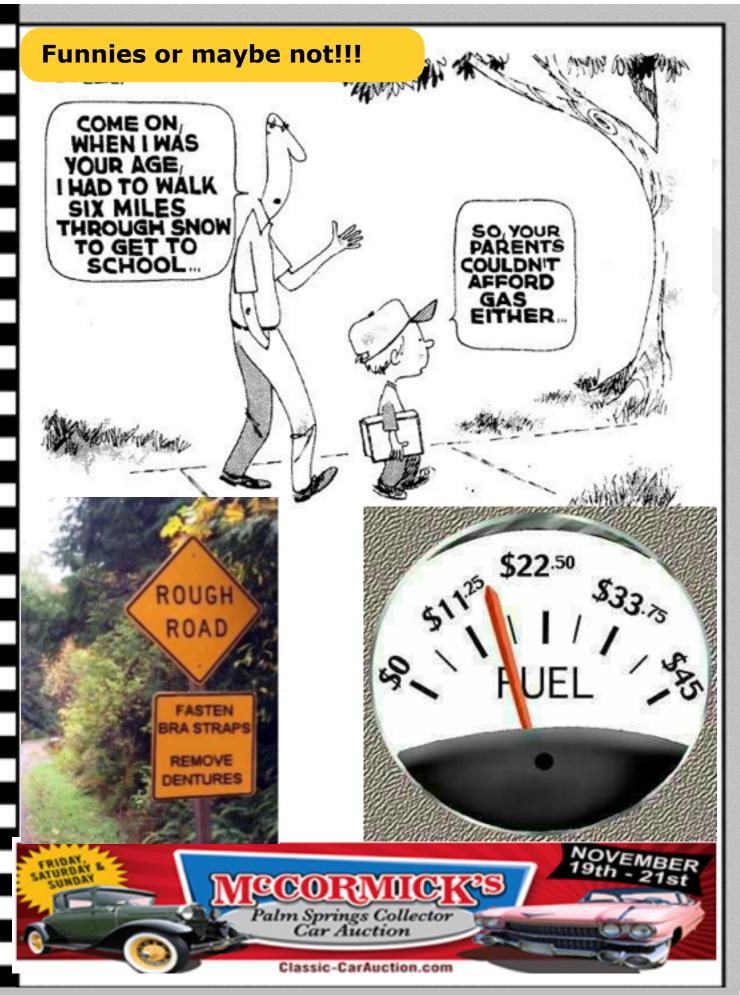
Are there any EVs should I avoid?

Almost every used EV has an 8 year / 100,000-mile battery warranty which covers degradation if the battery's capacity drops below 70%. While this will offer peace of mind, it's still important to buy one with enough warranty left.

As a general rule of thumb, any old or high mileage option should be cautiously regarded. The battery technology available today is far more advanced than tech from a decade ago, so it's vital to plan your

purchase accordingly. It's better to spend a little more on a newer used EV than paying for an out-ofwarranty battery repair.





2022 Dr George Charity Car Show...

When: February 12,

2022

Where: Indian Wells l Tennis Gardens

The registration process is the same as last year so, you can go to Palm Spring Cruising Association

or use this link:



Registration is now open! https://drgeorgecarshow2022.eventbrite.com

Our Palm Springs Corvette Club has supported this great cause for a number of years and I am sending this information notice out to gauge the interest in supporting this great cause again in 2022. Entry is \$55.00 the same as 2019.

Further details will follow but if the Club wants to attend, you will need to register by December 1st, 2021 as there is a limit of 1.000 vehicles.

Email mismith3@shaw.ca if you need help registering online.

Signup List:







PSCC has annually for 22 years utilizes the Autocross to support the Boys & Girls Club of Cathedral City. The March event last year was cancelled and again this March due to COVID. We are presently booked for November 12th, 13th and 14th assuming COVID is eradicated. I am planning for the event to GO! Therefore, we will need as many members as possible to make this a success so please put these dates in your calendar so we can continue our great support! Thanks Mike Smith.

Down the Road....

Every Saturday Cars & Coffee

Nov 9 Club Meeting

Nov 12,13 & 14 PSCC 22 Annual Autocross POSTPONED!

Nov 18 Dinner Nite Out

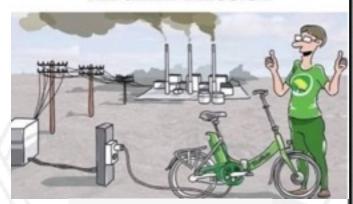
Nov 26 Diva/Stud Lunch

Dec 11 PSCC Xmas Dinner and Dance

Feb 12, 2022 Dr George Car Show

Check the National Corvette Museum emails/website for

THE GREAT DELUSION





VETS 'N VETTES

PRESENTED BY: Mobil 1



Collecting for Ronald MacDonald House...

Reminder that we ask PSCC Members to collect toiletries from motels, soaps, shampoos and can pull tabs for the Ronald McDonald House in Loma Linda. This is a great cause and saves you throwing them in the recycle or garbage. Just put them in a bag and bring them to each meeting for Vicki and Mike Nichols. The kids will thank you so much, and Ronald will too!

