

# AUTO NEWS

LARGEST CONSUMER AUTOMOTIVE NEWSPAPER IN U.S.  
Distributed at Retail Outlets, Auto Shows & Events

## The All-New 2020 Hyundai Venue Rounds Out Hyundai's 5 Vehicle SUV Lineup

**AUTO NEWS**

**FEATURES**

- Automakers Prepare for End of Crisis ..... page 2
- Joyce Chow Reports on the Oscars ..... page 2
- Mark Smith's 1965 Classic Mustang ..... page 3
- Roush Intros 750 hp Stage 3 Mustang..... page 8
- Doug's Auto Group Builds New Dealership..... page 11
- Curing Kids Cancer Partners with Racing Icon .. page 12
- Genesis Appoints Haselwood as Dealer ..... page 15
- Pierre Ford 73 Years Serving Customers ..... page 16
- Kim DiBenedetto Supports Legends Gala ..... page 18
- Pierre Ford Promotes Harley Pickup..... back page



2020 Hyundai Venue parked at Hydrogen Refueling Station in Costa Mesa, CA (photo Auto News)

## Chevrolet Adds to Their Midsize Pickup Line with the Colorado ZR2 Bison

by Bill McCallum

Leave it to General Motors and Chevrolet to come up with a creative name (Bison) for a new model in their Colorado line-up of midsize pickup trucks. The line-up of midsize trucks from General Motors also includes the GMC Canyons. A number of years ago General Motors saw a market for midsize pickup trucks with Ford dropping the popular Ford Ranger to focus on the F-150 and larger truck models.

The 2020 Colorado ZR2 Bison with a 2.8L Turbo-Diesel combines the nimbleness and maneuverability of a midsize pickup with

the most off-road technology of any vehicle in its class. The 2020 Colorado ZR2 Bison exclusive content features include; "flow-through" Chevrolet-lettered grill bar, AEV front bumper, fog lamps, AEV rear bumpers, wheel moldings, front and rear floor liners, embroidered headrests, fuel tank skid plate, transfer skid plate, rear differential skid plate, and AEV 17 X 8-inch wheels. The 2020 Colorado ZR2 BISON delivered 22 mpg as tested and I suggest a test drive at your nearest Chevrolet dealer if your considering a fun-to-drive new midsize pickup truck.

by Bill McCallum

I had the opportunity to test drive the all-new Hyundai Venue SUV in SOCAL last month. The Venue joins Hyundai's lineup of SUV's, which I consider to be "..... the best lineup in the industry.\* That lineup includes the Hyundai Palisade, Santa Fe, Tucson, Kona SUVs and the all-new Venue." (see front page photo of the Venue parked in front of a Hydrogen Fueling station in Costa Mesa, California)

The all-new Hyundai Venue is one of the smallest SUV's on the market at 159 inches long, but has a seating capacity of 5 adults with 19 cu. ft. of cargo space. I drove to

Palm Springs, CA on my test drive and the Hyundai Venue delivered 35 mpg and was fun-to-drive with great visibility. Powered with a 1.6-liter 4 cylinder engine mated with a 6-speed CVT gave me more than enough power-to-pass on the open road. The Venue didn't have the creature comforts of the Volvo XC90 T8E (Priced at \$86,990 as tested-see page 14- Show Case Reviews) but with Venue models ranging from \$17,200 to \$22,050 they do deliver more than enough comfort for drivers and passengers. If your shopping for a small SUV check out the Venue at your nearest Hyundai dealer.

### 50+ NEW CAR DEALERS LISTED

Offering Special Pricing/Payments Page

- Open Road Group . . . . 2
- Sunset Auto Family . . . 3
- Mercedes/Lynnwood . . . 4
- Newport Auto Group . . . 5
- Dougs Auto Group . . . 11
- Marysville Toyota . . . 13
- Haselwood Genesis . . . 15
- Galpin Auto Group . . . 25
- OBrien Auto Group . . . 26
- Pierre Auto Group . . . 28

## The 2020 Lexus LS 500h is Rated "Top Luxury Hybrid" (Story Next Issue)



2020 Chevrolet Colorado XR2 Bison (photo Auto News)



2020 Lexus LS 500h Hybrid Electric (Story Next Issue)

### Automakers Gear Up for End of Virus



Bill McCallum  
publisher

If your reading this editorial we are probably still in the middle of the Coronavirus Crisis and I thank you for picking up our paper and/or reading the Spring issue online. Please follow the rules as outline by our U.S. Government, states, counties, cities, and be safe.

As I have said before the auto industry fuels our economy and employs millions of workers at factories, suppliers, and dealers across the U.S. Follow the rules during this crisis but support them where you can as select dealers are still open. Most automakers are offering low or zero interest loans and in the case of General Motors and Ford they are offering 6 months free payments with a new vehicle purchase.

When the crisis ends it may well be the best time in the history to buy a new vehicle. Dealer inventories are the highest in recent years and they will be ready to "move the metal" at all costs. They will be offering record price for your trade. Be safe and visit a new car dealer when this crisis ends this summer.

### Auto News Gears Up for End of Virus

- Increased Reach
- New Content
- You Tube Videos
- More Online Reach

### Honda Civic Type R Test Drive



Chris Chung  
editor

It's not often that \$35,700 will get you a car that goes 0-60 in 4.9 seconds while still achieving 25+ MPG, and toting 46.2 ft<sup>3</sup> of cargo space. But the Civic Type R delivers just that. With its wild "Boy Racer" aesthetic, I have to say I was skeptical of the Civic Type R, but after driving it, I was thoroughly impressed.

#### Driving Experience: What Torque Steer?

Being an avid RWD driver, I was skeptical of the Type R's FWD platform. I presumed that the Type R would suffer from the torque steer that has plagued so many Honda's from years past. That was not the case with the Type R at all. With its dual-axis strut front suspension, front & rear stabilizer bars, and multi-link rear suspension; the Type R gave a driving experience that felt like the car was on rails. The car would dive nose first into turns, with almost 0 body roll while pulling you through them at speeds that I couldn't have done in my 2004 STi.

The car is powerful as well. With 306 HP, and 295 lb-ft of torque, the Type R delivers 0-60 times around the 5 second mark and is able to run a quarter mile in roughly 13.5 seconds. I did note that the car had a lot of difficulty delivering that power to the front wheels in the rain without spinning the tires. Turbo-lag though,

continued on page 7

### Joyce Chow Reports on the Oscars



Joyce Chow  
entertainment editor

Once upon a time in Hollywood, Shark Tank's Robert Herjavec with his wife Dancing with the Star's Kym Johnson, Carson Kressley and Martha Stewart watched Brad Pitt accept his Oscar® for Best Supporting Actor.

A gold wrapped Mercedes AMG GT C sports coupe greeted guests on the red carpet before entering the Four Seasons Hotel in Los Angeles at Beverly Hills. It was a preview of a soiree worthy of Mercedes-Benz and one of the most sought invites for the evening, the Mercedes-Benz USA's Official Oscar® Viewing Party for the 92nd Academy Awards® with Nicholas Speeks, CEO, Mercedes-Benz USA.

"Mercedes Benz has always been about style. I mean they did helm fashion week for years. The Oscars® are the Superbowl of style so it makes perfect sense they threw the chicest party in town. Oh can I have the Oscar® gold Mercedes out front?" shared designer and TV personality Carson Kressley.

Matt Damon (Carroll Shelby) and Christian Bale (Ken Miles) starred in this award season's must see car movie "Ford v. Ferrari" in the quest for the Ford to defeat Ferrari at the 24 Hours of Le Mans. It

continued on page 12

### 2020 Cadillac XT5 Sport Test Drive



Arv Voss  
feature writer

The Cadillac XT5 replaced the outgoing SRX in 2017 and is based on a unique all-new global chassis and structure. The XT5 tips the scales at 292 pounds less than the SRX despite the fact that it is seven inches longer. As a result, rear seat legroom is 3.2-inches more than in the SRX, and the rear seat reclines in addition to moving forward and backward.

The new architecture delivered a wheelbase two inches longer than the SRX, and a one-inch wider track, affording extra usable interior space. The XT5's overall length, width and height however, are slightly smaller than the SRX, giving it a firmly planted stance, and a lean and sleekly aerodynamic appeal.

The new base engine is a 2.0-liter, 237 horsepower turbocharged, inline four-cylinder engine. The 3.6-liter V-6 engine remains as an option with VVT and auto stop/start and Active Fuel Management cylinder deactivation technologies. V-6 horsepower is rated at 310 and torque measures 271 ft./lbs.

The Cadillac XT5 as been refreshed for 2020 with modest styling changes, the front grille

continued on page 6

### 2020 Toyota Corolla Hybrid Test Drive



Scot McCallum  
"Green Car Guy"

The 2020 Toyota Corolla Hybrid is one of the most popular vehicles in its class. Why? Let's start with a MSRP at \$22,950! The transition between fuel and battery is seamless, and Toyota has eliminated virtually all road noise allowing the driver to enjoy the 6 speaker audio system. The controls are intuitive and the 8 inch touch screen is positioned high for safety. Toyota has loaded this vehicle with features such as Safety Sense 2.0 Pre-Collision detection including pedestrians, Lane Departure Alert, and automatic high beams. And of course, fuel economy rating at 52 MPG along with reliability and quality engineering throughout that you would expect from a Toyota vehicle makes this a must-test-drive choice. The Holidays are upon us, and what a gift the 2020 Corolla Hybrid would be for a recent college graduate or someone looking for a solid touring or commuter vehicle.

See photo on page 17



Northwest Headquarters for **LUXURY** New and Pre-owned Vehicles

1882 136th Pl NE, Bellevue, WA 98005  
(425) 646-3111  
[LamborghiniBellevue.com](http://LamborghiniBellevue.com)

**Drager's** 206-533-9600  
FAX: 206-542-0171  
dragers@mac.com  
By Appointment Only

International Classic Sales

**Big Moving Sale**

<p>1934 Ford Coupe DGC3051 \$47,500.00 Sale Price <b>\$39,995</b></p>	<p>1954 Ford Coupe DGC3051 \$47,500.00 Sale Price <b>\$39,995</b></p>	<p>1957 Chev Black 210 DGC-0918 \$57,500 Sale Price <b>\$39,995</b></p>
---	---	---

**BIG NEWS**

Drager's Clubhouse will be relocating to Skagit County in the spring of 2020! We have sold the building at 18805 Aurora Avenue N. and are in the process of deciding which of three locations will work best as our new place of business. Our plan is to continue selling cars, trucks and motorcycles on an appointment only basis. In addition, we plan to expand as a museum and an event venue which will include party spaces and a kitchen. We are excited about this move and will keep our customers and friends up to speed as final plans are made for the new home of Drager's...stay tuned!

**2020 Volkswagen Jetta GLi Test Drive**



David Schmidt  
feature writer

Volkswagen created the GLi in 1984 to take advantage of the popularity of the Golf GTi hatchback by offering the same performance enhancements in a sedan.

Now the sixth generation pushes the performance along, as its predecessors did, but add the benefits of modern safety capabilities as well as creature comforts.

For 2020 the Jetta GLi comes in two trim levels: S and Autobahn. It also gets the next-generation Car-Net telematics system and in-car Wi-Fi capability when you subscribe to a data plan. Autobahn models add standard wireless charging and an adaptive damping system for the suspension.

The difference in the driving experience between the base Jetta and the GLi is well worth the premium to the price. The base Jetta feels flaccid, with little power and rather imprecise road feel, which limits the car's cornering comfort.

The GLi upgrades this mostly by equipping it with the same

continued on page 6

**RAV4 At Badger Mt. Winery**



Sally Hanson  
travel editor

One road often traveled between our home atop Little Badger Mountain in Richland, Washington, is the route to the nearest winery — Badger Mountain Winery. We spotted this winery while viewing an incredible sunset from our front yard. As the falcon flies, the winery is less than a mile from our house which always amazes me because the drive is four and a half miles down the mountain and around the base of the hill and then winding up through another neighborhood to the winery which is located high on the southern slope of Badger Mountain. You would understand why we drive to the winery if you saw the terrain that separates us and just imagine a major uphill walk after tasting wine and making the climb carrying a few bottles or a case.

Life-long farmer Bill Powers planted Badger Mountain Vineyard in 1982. Six years later he transitioned his 75-acre estate to organic viticulture. All this occurred before organic became trendy and then universal. In 1990 Badger Mountain Winery became

continued on page 13

**Bollinger B2 Electric Pickup Truck Review**



Howard Elmer  
truck writer

Will your next pickup truck be electric? It's a strong possibility as several companies are moving quickly to bring electric-powered pickups to market — including the major Detroit builders.

I recently visited one of these companies in suburban Detroit to see just how far along its electric truck development has come. The company is Bollinger Motors, and yes, there is a Mr. Bollinger; a man who put up his own money to bring a new kind of pickup to market.

Interestingly his choice of electric power as the mode of propulsion wasn't born of a rabid anti-fossil fuel attitude. Instead he found early on that using off-the-shelf electric components was a cheaper and faster way of getting his truck built.

What I saw there was a truck design that can be described as the boiled down essence of practicality. Its square body is built for service and its frame, suspension and drivetrain will haul people, payload and go just about anywhere. In fact, once you get past the whole electric thing,

continued on page 6

**Tesla Introduces Cybertruck**



Jordan Williams  
millennial writer

At Tesla.com, the Tesla Cybertruck is stated to be an all-electric battery-powered light commercial vehicle to wow and please environmentally conscious and the next generation of buyers. Three models have been announced, with range estimates of 250–500 miles. The models also have an estimated 0–60 mph time of 2.9–6.5 seconds, depending on the which one.

The goal of the Cybertruck was to design and provide a sustainable energy substitute for the roughly 6,500 fossil fuel powered trucks sold per day in the United States.

The base price of the rear-wheel drive model is \$39,900. All-wheel drive models base price will be \$49,900. Don't get too excited just yet—for the Tesla Cybertruck production will begin in 2021. More models are scheduled to be offered in 2022.

Tesla is excited by the truck's exoskeleton exterior appearance, similar to the Karlmann King mega SUV at a price of \$2,000,000 and previously spotlighted here.

The Cybertruck is therefore built with an exterior shell made for

continued on page 7

**Mark's 1965 Classic Mustang Review**



Mark Smith  
classic cars writer

In the midst of a Global Pandemic, living in a red zone, socially distanced, empty city...

Empty city?

Perfect!

The keys are smaller than most, the ignition key has an almost Egyptian quality to it, an artifact from other time. The key goes in serrations up. All the teeth and corresponding pins are worn. Not in a precision, machined manner. Just worn, familiar. Three pedals, Right! Click. No buzzers, no lights, no bells, you hear the key turn in the cylinder. Two pumps on the gas pedal and one more click to the right. On the second or third revolution the V8 awakes. Small block, 289-4.7 liters. This one has been rebuilt to stock HiPo specifications. All stock except the modern 650cfm carburetor, electronic ignition and high torque starter.

Nice rumble. Only certain cars rumble.

Black round ball Hurst shifter into reverse, clutch out slowly. Everything about the car is tactile. You notice the manual steering

continued on page 4

**SUNSET AUTO FAMILY**

CHEVROLET SUMNER    KIA AUBURN    MITSUBISHI AUBURN    Ford SUMNER

SunsetAutoFamily.com    1-800-451-3943

WARRANTY PROTECTION FOR LIFE LIFETIME POWERTRAIN WARRANTY

**"You Just Get More At Sunset ...And People DO Like That"**

Oil Changes FOR LIFE

Warranty Protection For Life And Oil Changes For Life Included On Qualifying New And Preowned Vehicles. See Dealer For Details.

## Mark Smith Reports on His 1965 Classic Collector Mustang

continued from page 3

immediately. Clutch pressure is light for an old car. Back the car out into the world, back into the limelight. That Prairie Gold exterior sparkles in the welcome sun. The high idle kicks down, temperance needle swings to the right, now just the steady rumble of the 289 in the background in slow revolution.

Out on the road. Shifting the Ford 4speed Toploader takes some technique, but mostly patience. Once this transmission has reached operating temperature the gears click together smoothly with a reassuring and robust consistency. The interior is classic American space area charm all the surfaces covered in a color called "Parchment". The color combination is usual and striking. All the controls are ready at hand, everything is clear and direct but the front seat ergonomics are lawn chair grade. Bad ergonomics hardly matter, not the reason for purchasing or driving this vehicle. By modern standards, this whole thing is a Model T anyway. Besides that is the charm, the direct connection to driving - in this case an American automotive icon.

**// ...289 cubic inch  
V8 in a light car  
with a 4 speed"**

But in an empty city, with empty streets. Select first gear. Light turns green, The tires squeal and smoke. First gear runs out strong, right into second, big chirp, wind it out, easy shift to third, exhaust overtakes induction noise, the sounds bouncing off the walls of the buildings in this empty city. Intoxicating.

The story of the first year of the Ford Mustang has been recount innumerable times, as well as the exploits of those who have driven these cars into the collective unconscious. There are super rare editions, race cars, movie cars, and celebrity owners. But it is the simple formula - 289 cubic inch V8 in a light car with a 4 speed. This is as pure as the experience of driving gets - just a car, its mechanicals and a driver - nothing else needed or desired.

This is my 1965 Ford Mustang. This is my first column for Auto News. In the middle of a pandemic, strange times but classic cars and all that they bring to their owners are strong comfort in these days of uncertainty. If you live within the reach of this publication and would like to see your car featured here - email us at: [classiccars@autonewsonline.com](mailto:classiccars@autonewsonline.com) or better yet send us a 30 second video of your car and tell us why it should be featured.

(See photo on page 18)



Michelle Hale  
asia correspondent

## What Is Happening with Mobility

What is the future of mobility around the world? In attempting to separate the hype from the here and now, Global Auto News caught up with mobility guru  
continued on page 5



Harold Allen  
feature writer

## 2020 Chevrolet Silverado 2500 Test Drive

This heavy-duty truck was completely redone for 2020 with greater capacities and a new look. It is longer, wider, and taller than the previous 2019 version.  
continued on page 9



Lisa Delaney  
special projects editor

## Pups of All Sizes Fit Into Hyundai's 2020 SUV Lineup

If you are a dog lover and haven't had the pleasure of watching Hyundai's "Something For Everyone" commercial, do yourself a favor and check out  
continued on page 25



Gary Murphy  
writer

## States Impose Fees On EV Owners

Nearly half of US states impose fees on EV owners or will consider adding fees in 2020. The ill-conceived idea is to make up for gaps in roadway infrastruc-  
continued on page 14



# Mercedes-Benz of Lynnwood



## The All new 2019 Sprinter

Starting at

**\$33,790\***

Mercedes-Benz of Lynnwood  
17800 Highway 99, Lynnwood, WA 98037  
[www.MBLynnwood.com](http://www.MBLynnwood.com)  
425-673-0505

\* Excludes all options, taxes, title, registration, transportation charge and dealer prep fee. Options shown. Not all options are available in the U.S. For a full offering and pricing information, visit your local Mercedes-Benz Vans dealership.



Politics and the Environment



AUTO NEWS

PO Box 3327  
Bellevue, WA 98009  
Established 1988  
Distributed Monthly  
Serving the West Coast

©Copyrighted & URLs owned  
"Not Connected with Automotive  
News the Trade Publication"

- Auto News™
- Autonewsonline.com
- Globalautonews.com
- Legendsofauto.com
- Livinglegendsofauto.com
- buildingthebrand4u.com
- collectorcarcorner.com
- autoshopamerica.com
- datebycar.com
- cardating4you.com

Opinions and comments of  
contract writers may not represent  
the opinions of this publication.

Reproduction of any of the contents  
of this publication by any means  
is prohibited without the specific  
written permission of the publisher.

All rights reserved.

Note: Products, prices, offers and  
rebates are in effect as of publication  
date. Prices and rebates are subject  
to change without notice.

Ads Expire: June 8th

WE SUPPORT



www.ladiesoffroadnetwork.com



The desert's premier venue  
for arts and entertainment



It's more than just a show...  
it's the McCallum!

www.mccallumtheatre.com  
7020 First Working Drive, Palm Desert, CA 92260  
The McCallum Theatre • FAX: 760-779-9442

Tech Entrepreneur & Lifelong Auto Enthusiast Christopher Chung Named Editor of Auto News

by Bill McCallum

I'm proud to announce that as of January 2020, Chris Chung; lifelong auto enthusiast and tech entrepreneur is now the Editor of Global Auto News!

As a child, Chris was always passionate about cars. His first "car" was a "Little Tykes" ride-on toy that he drove all around parking lots in California. By the time he was 5 years old, he could name virtually every automobile's make and model based on their headlights and exhaust tone. This passion for cars continued through his teens and young adulthood where he switched vehicles frequently, modifying them and moving on to the next one.

I met Chris around Fall of 2011 and was quickly impressed by his passion for auto journalism. Soon after we brought him onboard to Team Auto News as an advertisement salesman. A couple years later he became our Marketing Manager, and Motorsports Editor. Throughout the past 8 years, Chris has diligently worked at Auto News, and I'm confident he'll bring in new content and a fresh perspective as we enter this next decade.

Auto News Launches YouTube Channel

Reflecting back on the last 30 years of Auto News; we've seen automotive news trends and industry changes. We've seen different content means come and go, along with automakers, manufacturers and the like as the industry ebbs and flows. We've seen the landscape of the auto industry change tremendously with updates in technology, changes in consumer behaviors; and today, we're adding a new way for you to get your Auto News! YouTube!

We will of course, still be releasing physical Auto News papers filled with new car reviews, and industry news to keep you up-to-date, through video though, we believe that we'll be able to create content that is engaging and easily viewable in today's "on-the-go" lifestyle.

Viewing our video content is simple!

Steps to View our Video Content:

1. Visit autonewsonline.com/youtube
2. Choose the video of your liking and press play

Have EVs Lost Their Charge?

THE FACTS - U.S. EV market has hovered between 2% & 3% in the last 3 years with the Tesla rebate expiring 1/1/20

- The Chinese EV market is slowing even with government purchase mandates and the European market for EV's is very unpredictable.

Do We Drive To Connect or Disconnect?

Two recent conversations with new car owners led to this story

One with a doctor at a car show who just bought a new BMW and another with a pilot I sat next to who was "dead-heading" back to LA from Seattle who had just bought a new Range Rover. Both loved their new vehicles, but both said "..... I will never buy another new vehicle." The reason "..... to much technology I never use and it takes to much time to understand." (500 to 600 page technology manual included in each vehicle)

Two questions I would ask automakers. 1- Is this a growing

trend? 2- Should Automakers do more research to determine if their buyers really want to connect with everything in their life while driving a car? The answer to the first question is YES. The answer to the second question is MAYBE.

Both answers could spell TROUBLE for the auto industry in the mid to long term. While I remove "safety technology" from these examples, do we really want to connect with everything and everyone in our life while driving, or like me I want to DISCONNECT from everyone and everything while driving. Time will tell.

What Is Happening in the Automotive Mobility World

continued from page 4

Bill Russo. Bill, the soothsayer in Shanghai, is one of the most quoted executives on mobility in China.

He is the founder and CEO of Automobility Limited based in Shanghai, with more than 35 years experience in the mobility industry, as an auto executive in the US and China and as a leader with IT and electronics firms. He has worked as an advisor and consultant for numerous multinational and local Chinese firms in the formulation and implementation of their global market and product strategies.

Bill is also currently serving as the Chair of the Automotive Committee at the American Chamber of Commerce in Shanghai.

What are mobility services in the auto industry?

From the market or customer perspective, mobility services are alternative ways (other than owning a car) for people to get from point A to point B by paying a service provider for access to

a vehicle. This can be through a public transportation service (train, bus, taxi), or a private service operator (car rental and bike sharing) or person-to-person (P2P) ride hailing service.

From the auto industry standpoint, this represents an alternative channel for selling units to a fleet owner/operator of the platform that provides the mobility service.

Where do you see the future of mobility services in the auto industry in China in the next 5 years?

Markets like China have low per capita car penetration and huge urban population. In densely populated cities in China, mobility services like Didi Chuxing, UCAR and others are extremely popular. In such places, these services eliminate the pain points associated with driving and parking. It also offers higher utilization of the vehicle population, which can reduce the number of vehicles needed to serve the demand for

continued from page 19

AUTO NEWS® BYTES



CALIFORNIA FUEL CELL PARTNERSHIP

Energy Storage & Hydrogen Infrastructure Funding Opportunities, in Addition to Hydrogen Infrastructure Progress Report

The California Energy Commission released two grant funding opportunities (GFOs) and one report that are important in the rollout of hydrogen fueling infrastructure and fuel cell electric passenger cars, and potentially key to the stimulus of renewable hydrogen production in California.

Energy Storage

The Energy Commission has noted that "while lithium-ion battery technology is a good short-term energy storage solution, the technology has safety concerns (thermal runaway) and long-term performance issues (limits on the number of cycles the technology can perform in a day or over its lifetime)."

GFO 19-306 will fund non-lithium ion technologies that can provide a minimum of 10 hours of energy storage. Hydrogen projects can potentially qualify for this funding opportunity.

Hydrogen is increasingly recognized for its ability to help balance the grid and provide long-term energy storage. Projects are already under way around the world, including one energy storage project in Utah that was announced last year.

Hydrogen Fueling Infrastructure

The Commission also released GFO 19-602, making available up to \$115.7 million in grant funds for hydrogen refueling infrastructure.

These funds come from Assembly Bill 8, signed into law in 2013. AB 8 directs funding for at least 100 hydrogen stations for passenger cars, among other programs and activities.

More than 40 retail stations are open and more than 20 are in development across California. This grant funding opportunity, coupled with the new zero-emission infrastructure credit in the Low Carbon Fuel Standard, will likely fund enough stations to surpass the 100-station milestone and advance the market in support of the state's goal of five million zero-emission vehicles by 2030.

Former Governor Brown called for 200 hydrogen stations by 2025 and CaFCP has called for 1,000 stations by 2030 serving upwards of 1,000,000 fuel cell cars, buses and trucks.

AB 8 Report – annual report on station development

Assembly Bill 8 requires the California Energy Commission and California Resources Board annually jointly review and report on the progress of the hydrogen-fueling network. The latest report identifies the need for more hydrogen stations to meet state goals.

The current report and previous reports can be also found on CaFCP's Resources database at <https://cafcg.org/resources>.



250 New & Pre-owned In Stock!



an AutoNabonO company



445 East Pacific Coast Highway, Newport Beach, CA 92660

Tel 949/673-0900 • Fax 949/673-6079

Toll 800/423-7077

www.newportautocenter.com

## Bollinger Electric Pickup

### continued from page 3

– this appears to be one tough utility truck.

Looking at the B2 I was struck with its box-like build which to me is reminiscent of a Mercedes G-Wagon or old-school Land Rover Defender. Good company to be in. However, this is not a steel shell; as weight is the enemy of any electric vehicle the B2 features an all-aluminum body. It has four standard doors, seats four passengers and has a 6-foot cargo bed.

However, it has a few smart features that will add to that space including a lifting rear glass and a fold-flat mid-gate panel that opens up the bed to the interior. The rear

passenger seats are also removable to create even more cargo room. Oh, but there is more. Because the hood does not cover a traditional engine it lifts to reveal another storage space (a 14-cu. ft. “frunk”). This space also has a rear access door through the firewall which, when open, creates a 16-foot long pass-through right to the rear of the cargo bed.

Driving the wheels are two electric motors – one driving the front wheels the other the rear set. Each electric motor has an output of 300 hp and 668 lb-ft of torque and spins at up to 15,000 rpm. It has a typical two-speed transfer case and 2/4WD selector. With that much power pushing through wheels it should be a serious off-roader.

So, while the default drive mode is a slip-n-grip all-wheel drive setup – on-road or off - both front and rear axles come with lockers. This elevates the truck to Jeep-like ability. In fact, I noted that the B2 is actively taking a page out of Jeep’s marketing book by offering an unbuttoned driving experience – its doors, windshield and glass roof panels are all removable.

So, while I was not able to drive the prototype I was crawling through – Bollinger says that day is getting closer. There stated goal is to have a full production-built unit ready for the 2021 model year – so, a B2 available for purchase a year from now? Maybe.

The key piece to the rollout puzzle is finding the right facility

to put the trucks together. That is what they are doing right now - actively searching for an estab-

lished partner with an existing production facility to assemble the B2. I wish them luck.



Bollinger B2 Electric Pickup Truck

## 2020 Cadillac XT5

### Sport Test Drive

continued from page 2

gets a new design with varying mesh textures dependent upon the trim level. Front and rear bumpers have been restyled, LED headlights now come standard, LED taillights have different graphics, and there are new wheel designs ranging from 18 to 20 inches.

There are three distinct levels of trim. The styling execution displays fluid, liquid forms accented by dramatic cut and character lines. The rich image begins up front with the shield-shaped grille flanked by the Vertical LED light pipes. The hood features a subtle center line and outer edge accent lines that flow into the slimmer “A” pillars outlining the sharply swept back windshield joining the rising curved roofline that finishes with an integrated spoiler resting above the reverse angled backlight and hiding the rear wiper. The aft end exhibits a wide stance with broad shoulders and split, rectangular exhaust tips that are integrated into the rear diffuser.

The interior is a showcase of genuine materials – wood, aluminum, carbon fiber and double stitched leather. The center console has been redesigned and the XT5 gets Cadillac’s new infotainment system that’s operated by a rotary controller on the center console; the 8-inch display is a touchscreen. The seats are supportive, optimally adjustable and comfortable.

Connectivity is courtesy of Cadillac’s updated CUE system with a faster processor and revised graphics similar to the new Cadillac CT6, as well as CarPlay and Android Auto. A new Rear Camera Mirror is available with the Platinum trim, which provides a 300 percent increase in rearward vision along with an all-new auto wash feature.

XT5 provides 4G wireless connectivity, with a standard integrated Wi-Fi hotspot and wireless charging along with Apple CarPlay and Android Auto as standard fare for simpler in-car phone integration.

My 2020 Cadillac XT5 was in Sport trim and the AWD configuration, Power was provided by the 3.6-liter V-6. The exterior wore a Red Horizon metallic tint-coat, with the interior executed in Jet Black. The base price was set at \$55,095., while the final sticker came to \$65,815. After factoring in options and the

destination charge.

The 2020 Cadillac XT5 features impressive content, improved NVH, pleasing acceleration and satisfying agility, while delivering acceptable fuel efficiency along with practical usable interior space.

Ride and handling qualities and characteristics benefit through the optimization of the body structure, with increased stiffness for a more pleasing and dramatic performance as well as improved crash worthiness, while delivering a lower overall mass.

The 3.6-liter V6 comes with Active Fuel Management and Auto Stop/Start (which unfortunately cannot be deactivated) combining to yield EPA Mileage Estimates of 19-mpg city and 27-mpg highway in FWD models and / 18/26 respectively in AWD examples.. The 310 horses along with the 271 pound feet of torque supply enough oomph to tow a substantial load.

All in all, the 2020 Cadillac XT5 sport AWD is a superb and luxurious SUV as well as in all of its other trim levels, with the Platinum Edition representing the Cream of the Crop in the lineup with added features and plushness.

**SPECIFICATIONS:**

**2020 Cadillac XT5 Sport AWD**  
**Base Price:** \$38,995. (XT5) to \$62,500 (Platinum)

**Price as Tested:** \$57,790.

**Engine Type and Size:** 3.6-liter, DOHC, 24-valve Direct Injection V6 with VVT and auto stop/start

and Active Fuel Management cylinder deactivation technologies.

**Horsepower (bhp):** 310 @ 6,700 rpm

**Torque (ft./lbs.):** 271 @ 5,000 rpm

**Transmission:** Nine-speed paddle shift automatic with Electronic Precision Shift.

**Drive Train:** Front longitudinally mounted engine / Front-Wheel Drive or Twin-Clutch AWD system with Electronic Transmission Range Selection.

**Suspension:** *Front* - MacPherson strut, twin-tube struts; specifically tuned coil springs; direct-acting hollow stabilizer bar; isolated subframe; hydraulic ride bushings; available continuous damping control (CDC4 by ZF; offerings equipped with 20-in. wheels).

*Rear* - Independent premium Five-link design, twin-tube shock absorbers; tri-ball joint configuration; specifically tuned coil springs/isolators; hollow stabilizer bar; available rear cradle hydraulic bushings; available CDC4 by ZF (all offerings equipped with 20-in. wheels)

**Brakes:** Power-assisted four-wheel vented discs; front: dual-piston cast iron calipers with ceramic brake linings; rear: single-piston cast iron calipers with ceramic brake linings; four-channel ESC/ABS/TCS w/four-channel chassis control.

**Tires:** Michelin Premier LTX 235/65 R18 mounted on 15-spoke alloy wheels (5-long double/5 short middle)

## 2020 Volkswagen Jetta GLi Test Drive

### continued from page 3

engine and brakes as the Golf GTi. That means under the hood is Volkswagen’s 2.0-liter turbo-charged and direct-injection four-cylinder engine, which sends 228 hp. and 258 lb.-ft. of peak torque.

That’s 18 more horsepower and 51 lb.-ft. of torque more getting to the front wheels than the previous GLi model. Power gets to the road through either the base six-speed manual transmission or optional seven-speed dual-clutch transmission. The car has an EPA-rated fuel efficiency of 25 mpg in the city and 32 mpg on the highway.

Other performance upgrades include a limited-slip differential, Golf R brakes and progressive, variable-ratio steering. It also gets a MacPherson strut front suspension and multi-link independent rear suspension that’s specifically for GLi models. Touching the ground are special 18-in. aluminum-alloy wheels fitted with 225/45 R18 all-season tires.

There are also appearance changes to ensure folks looking your way realize you are driving the model’s performer. Naturally this starts with a more aggressive face. The front bumper gets a lower front spoiler and there is a larger air intake than the regular Jetta. The grille is filled with black honeycomb and a red accent stripe.

On the side there are lower side skirts to emphasize that the GLi suspension package lowers the car a bit more than half-an-inch lower. In back there’s a rear spoiler and a finned diffuser, again to point out the car’s status.

You also get a number of nice standard features. Outside there are LED lights in front and back. These lights are quickly becoming standard and do a good job. Some of the driving assists are Volkswagen’s Front Assist, a blind spot monitoring capability and rear traffic alert. Once you have used the standard keyless access you will discover the ambient lighting offers ten colors. There is also push-button start and stop as well as dual-zone climate control.

You can opt for other features such as Volkswagen’s Digital Cockpit, a panoramic sunroof, heated and ventilated front leather seats or even the BeatsAudio sound system. The sound system in the model I tested was quite good, especially for a compact sedan in the price category.

While I liked the look of the interior, it left me in no doubt that wasn’t an expensive car. The interior’s design lacked an elegance of, say, a similar-sized Audi. There was just a bit too much plastic, or at least too much plastic that looked and felt like plastic.

continued on page 7



# Mercedes-Benz of Lynnwood

#1 Certified-Pre-Owned Sales Volume in WA State



UNLIMITED  
CONFIDENCE



Certified Pre-Owned  
by  
Mercedes-Benz

425-673-0505 | [MBLynnwood.com](http://MBLynnwood.com)



# From Meeting to the Track the Honda Civic Type R is the Perfect Car

by Chris Chung

continued from page 2

is virtually non-existent, with smooth power delivered through precise throttle control. The Type R is only available with a 6-speed manual transmission with a short-shifter that made banging gears feel like flipping a light switch. Not to mention the Type R has an auto-rev matching feature that makes you seem like a better driver than you really are when downshifting (no need to heel and toe!).

Overall, the vehicle was responsive, handling was impressive, and driving the car was pure bliss. I would absolutely say that the driving experience is the biggest selling point of the Type R.

**“The Civic Type R is the perfect car if you’re looking for a reliable, fast car”**

**Aesthetic:**

**Exterior:**

The Type R has a very, “in your face” aesthetic. With a gigantic wing, and lots of aero features. The Type R looks a bit like a hot hatch that just came out of The Fast and the Furious. I wasn’t a huge fan of the look, and would prefer it a little more muted (like the Si). The market seems to either love or hate the style, so you’ll have to see for yourself.

**Interior:**

The interior of the Type R though, was high quality. The racing seats hug you firmly, but are comfortable over long distances. The dashboard, is borrowed from

other Civic trims and features a 7-inch infotainment system that has Apple CarPlay and Android Auto integrations. In previous years, Honda had received complaints about the user experience, so I was happy to see they took quick action and added a physical volume control knob and buttons. This served to make the infotainment system much less glitchy and easier to use than my friends 2016 Civic.

The interior is also spacious for a small car. I comfortably seated 4 adults, with the 42.3 inches of leg room in the front, and 35.9 inches in the rear. Being a hatchback, cargo space was also excellent. You have 25.7 ft<sup>3</sup> to work with, with the rear seats up and 46.2 ft<sup>3</sup> with them down. Plenty enough space for Costco runs or moving medium-sized pieces of furniture.

Red is obviously associated with sportiness for Honda. There is red everywhere in the interior. The instrument cluster, the seats, even the seat belts are red! I personally, was a fan, but if you hate the color red you may run into some issues.

**Takeaway:**

The Civic Type R is the perfect car if you’re looking for a reliable, fast car to daily drive in the city while still being a contender on the track. The hatchback stature makes this car highly functional while also achieving great fuel economy numbers. It’s not often you find a vehicle that is a jack of all trades but the Type R seems to check all the boxes.

So, if you’re a yuppie that lives in the city and want a functional vehicle that still puts a smile on your face like me, be sure to check out the 2019 Civic Type R.

# Tesla Introduces Cybertruck

by Jordan Williams

continued from page 3

ultimate durability and passenger protection. As per their website, Tesla states that the Cybertruck begins with an almost impenetrable exoskeleton and that every component has been designed for

superior strength and endurance. From the Ultra-Hard 30X Cold-Rolled stainless-steel structural “skin” to Tesla armor glass. Windows were supposed to be shatterproof, however, in a recent televised reveal demonstration, when bricks were thrown at two windows, they both shattered. -(Insert sad emoji). We will see if Tesla can make good on their shatterproof claim within a year’s time. The Tesla Cybertruck can also

now be found at Wikipedia, so that means it has made it, right? (insert emoji wink face)

Ex-Indy race car driver, Arie Luyendyk, Jr. expressed on his social media account that he is interested in one.

Question is: Are you? Let me know your thoughts by emailing me here at global auto news.

Happy New Year! Happy New Decade! See you next time, Millennials!

# VW Jetta GLi Test Drive Review by David Schmidt

continued from page 6

The cars also wasn’t particularly quiet, but most of that was caused by having the manual transmission and being driven by someone who doesn’t try to emulate the shift patterns of an automatic. Speaking of which I found the shifting a bit vague. It was fine when driving hard, running the engine up in revs and shifting aggressively. But when driving sanely it seemed a bit sloppy. Not bad, actually, just ehh, if you know what I mean.

The motor is actually on the noisy side inside the cabin, but that was alright with me, since that motor is what defines this model. I was surprised how long it took me to get used to the power surge when the turbo came fully alive. Again, that’s what makes the GLi worth having and something you adjust to quite quickly.

The car’s suspension setup is better than you think it will be. Once pushed into a corner it hardens up nicely to keep everything copacetic. Perhaps the better way to say this is that the car doesn’t ride like a hot hatch but can probably keep up through the twisties. Having said that, this isn’t a car designed to upstage the GTi, or the other

tuned-up compacts out there.

The better way to define it is that this is a family four-door compact sedan which is practical, attractive but not announcing to the world that you’ve become a grown-up. It shows that your busy life requires probity but allows for spirited enjoyment.

The GLi comes in two models, and prices start at \$25,995 and run through \$29,995 for the top model. While there is nothing wrong with the standard Jetta, I would want the GTi. While the base Jetta has a starting price of

\$18,745, that’s not the competition with which you should compare the GLi.

That price includes very little in the way of features, so it would seem to me the more realistic and meaningful comparison would be monthly costs and then whether the additional performance and features are worth having.

I would guess my vote is pretty clear.

If you have any questions, comments or ideas, please send them to comment@AutoWritersInk.com.



VW Jetta GLi (photo David Schmidt)

# 66 THINGS TO SEE & DO ON



 Passport 66	 Museums	 Roadside Stops	 Distillery Tours	 Seligman
 Breathtaking Views	 Adventure	 Oatman	 Wine Tasting	 Hiking



FOR THE COMPLETE LIST, VISIT

## 66ON66.COM

## Rolls-Royce Motor Cars Delivers Historic Record Results in 2019

- Annual sales of 5,152, the highest in the marque's 116-year history
- Sales reflect growth of 25% on 2018's previous record of 4,107
- Significant sales growth in all regions worldwide
- Cullinan, the brand's new SUV, makes major contribution to sales growth
- Black Badge continues to enjoy strong demand, particularly amongst younger clients
- Strong demand for Phantom, Wraith, Dawn and Ghost (in its final year of production)
- Spectacular Bespoke commissions and Collection Cars reaffirm Rolls-Royce's status as the world's foremost manufacturer of luxury products
- Significant new investment in manufacturing plant at the Home of Rolls-Royce at Goodwood
- 50 new jobs created to meet expanded global demand
- Record number of Apprenticeship Programme recruits in 2019

Rolls-Royce Motor Cars has delivered an historic annual sales record in 2019, with a global performance unequalled in the company's 116-year history. A total of 5,152 cars were delivered to customers in over 50 countries around the world, an increase of 25% on the previous high set in 2018. With these historic results, Rolls-Royce continues to make a meaningful contribution to the overall performance of its share-

holder, BMW Group.

Commenting on the results, Torsten Müller-Ötvös, CEO, Rolls-Royce Motor Cars, said: "This performance is of an altogether different magnitude to any previous year's sales success. While we celebrate these remarkable results, we are conscious of our key promise to our customers, to keep our brand rare and exclusive. We are pleased and proud to have delivered growth of 25% in 2019. Worldwide demand last year for our Cullinan SUV has driven this success and is expected to stabilize in 2020. It is a ringing testament to the quality and integrity of our products, the faith and passion of our customers and, above all, the skill, dedication and determination of our exceptional team at the Home of Rolls-Royce at Goodwood and around the world and our dedicated global dealer network."



Torsten Müller-Ötvös, CEO Rolls-Royce

### Worldwide Sales Growth

Sales grew across all regions during the year, driven by strong customer demand for all Rolls-Royce models. The company reported significant sales growth in every one of its key global markets. North America retained top status (around a third of global sales) followed by China and Europe (including UK). Individual countries that achieved record sales results included Russia, Singapore, Australia, Qatar and Japan. In 2019, Rolls-Royce motor cars were sold in more than 50 countries worldwide through a global network of 135 dealerships. As part of its commitment to long-term sustainable growth, Rolls-Royce announced two new dealerships during 2019 – Rolls-Royce Motor Cars Brisbane and Rolls-Royce Motor Cars Shanghai Pudong. Development of the new Rolls-Royce Motor Cars flagship dealership in Berkeley Street, London – more than twice the size of the previous location – is underway and is due for launch in 2020.

## Roush Performance Launches New 750 Horsepower 2020 Stage 3 Mustang

*The all-new 2020 ROUSH Stage 3 Mustang is the most powerful Stage 3 produced to date and combines supercharged performance with track-tuned technology.*

ROUSH Performance has announced that its 2020 ROUSH Stage 3 Mustang, the top performing regular-production ROUSH Mustang in its stable, is now available for ordering. ROUSH developed new performance technology to give the Stage 3 a potent combination of power and performance. The new Phase 2 Supercharger boosts power output to 750 horsepower and the new, custom ROUSH-calibrated MagneRide® suspension gives this Mustang unsurpassed handling. The Stage 3 is available in the driver's choice of a 6-speed manual or 10-speed automatic transmission for maximum thrill.

The 2020 ROUSH Stage 3 Mustang produces 750 horsepower and 670 pound-feet of torque and can accelerate from 0-60 mph in 3.6 seconds. The new standard ROUSH-calibrated MagneRide® suspension is a highly responsive, yet comfortable active suspension system that easily transitions from daily driving to corner-carving at the track. Thanks to this increased power output and improved suspension, the 2020 ROUSH Stage 3 can accelerate through the 1/4-

mile in 11.2 seconds and has a skid pad rating of 1.07 g.

The optional ROUSH Active Exhaust System uses an electronically controlled valve to give the driver total control over the tone and volume of the Stage 3's exhaust note. The ROUSH-branded, console-mounted selector dial allows drivers to seamlessly toggle between Touring, Sport, Track, and Custom modes. For even more control, the Active Exhaust application for iOS gives the driver has the ability to create their own unique sound profile in custom mode.

The new, standard ROUSH Powertrain Cooling Package includes transmission and differential coolers that work in harmony with a larger low-temperature radiator and heat-extracting vents to decrease engine and driveline temperatures, allowing for more laps at the track. Up front, the optional upgraded Brembo brake pads and rotors provide greater stopping power to work in conjunction with the standard ROUSH 20-inch Flowform wheels wrapped in Ultra High-Performance Continental ExtremeContact™ Sport tires. The new, optional Podium Package includes an Active Aerodynamic Carbon Fiber Wing engineered to provide up to 2.5-times more downforce than the standard ROUSH decklid spoiler.

The designers at ROUSH combed over every detail to further customize the experience from the driver's seat. From the custom-designed leather seating and serialized dash badge, to the performance-oriented paddle shifters (for vehicles equipped with an automatic transmission) or optional race steering wheel, the ROUSH interior is designed for race day, but is still comfortable for everyday use. The wheels, graphics and interior trims are also available in multiple premium finishes.

"The new Stage 3 was engineered with best-of-the-best performance features to be the ultimate horsepower and performance package," said Jack Roush Jr. "Our team has been incredibly dedicated to produce the most powerful Stage 3 to date and I'm very excited to have this vehicle as part of our flagship line."

The 2020 ROUSH Stage 3 Mustang starts at \$24,995 above the price of the base vehicle and comes with a 5-year/60,000-mile powertrain warranty and a 3-year/36,000-mile bumper-to-bumper warranty. Each ROUSH Mustang includes serialized badges and is hand-built in the ROUSH Performance Factory in Plymouth Township, Michigan. The ROUSH Stage 3 Mustang is now available to order and is being shipped to all ROUSH Performance Authorized Ford Dealers. For more information on the 2020 ROUSH Stage 3 or any other ROUSH Performance vehicles, visit [www.roushperformance.com](http://www.roushperformance.com).

### Signature Package Components

- 750 horsepower Phase 2 Supercharger
- Stage 3 Graphics Package and ROUSH Badging
- R9 Aero Body Kit

continued on page 9

## INSIDE INDIA AUTO NEWS BYTES

by Bill McCallum

### MAHINDRA AND FORD ANNOUNCE A JOINT VENTURE TO DRIVE PROFITABLE GROWTH IN INDIA AND EMERGING MARKETS

Marks a new era of collaboration, using the strengths of both companies to deliver operational excellence and value to stakeholders

The partnership will allow Ford and Mahindra to offer new product to customers faster than before and will deliver profitable growth to both companies

Valued at INR 1,925 crores (US\$275 million), the joint venture will drive enhanced competitiveness through greater economies of scale across the automotive value chain, including optimized sourcing, product development, use of relevant technologies and a global network

Mumbai/New Delhi, India, October 1, 2019 – Mahindra & Mahindra Limited and Ford Motor Company have signed a definitive agreement to create a joint venture that will develop, market and distribute Ford brand vehicles in India and Ford brand and Mahindra brand vehicles in high-growth emerging markets around the world.

Mahindra and Ford will form a joint venture, with Mahindra owning a 51 percent controlling stake and Ford owning a 49 percent stake. Ford will transfer its India operations to the joint venture, including its personnel and assembly plants in Chennai and Sanand. Ford will retain the Ford engine plant operations in Sanand as well as the Global Business Services unit, Ford Credit and Ford Smart Mobility.

The joint venture is the next step in the strategic alliance forged between Ford and Mahindra in September 2017 and is expected to be operational by mid-2020, subject to regulatory approvals. The joint venture will be operationally managed by Mahindra, and its governance will be equally composed of representatives of Mahindra and Ford.

The joint venture will be responsible for growing the Ford brand in India and exporting its products to Ford entities globally. Ford will continue to own the Ford brand, and its branded vehicles will be distributed through the current Ford India dealer network. Mahindra will continue to own the Mahindra brand and operate its own independent dealer network in India.

continued on this page

## INSIDE EUROPE AUTO NEWS BYTES

by Bill McCallum

### BEHR HELLA SERVICE (BHS) TO BE TAKEN OVER BY MAHLE AFTERMARKET ON JANUARY 1, 2020

• Logistics center for thermal management products equipped and ready, central location and flexible structure ensures fast, reliable delivery

Following the acquisition of the entire shareholding in Behr Hella Service (BHS) by MAHLE Aftermarket, all existing BHS activities will be transferred to MAHLE on January 1, 2020. The new logistics center in Wroclaw/Poland, the future hub for thermal management products for passenger cars, trucks, agricultural vehicles, and construction machines, is currently being filled. This will allow MAHLE to ensure a high level of availability as well as short delivery times and respond flexibly to rising volumes. The MAHLE Aftermarket logistics centers in Germany, the UK, Spain, France, Turkey, Russia, Brazil, the USA, and China are also equipped and ready for orders.

With its expanded thermal management portfolio, MAHLE is positioning itself more broadly with regard to the increasingly important e-mobility market in particular. Thermal management is, after all, a central prerequisite for the reliable operation of electrically powered vehicles.

"The feedback from our customers in relation to the launch campaign has been extremely positive," says Olaf Henning, Corporate Executive Vice President and General Manager MAHLE Aftermarket. "The workshops are aware of the challenges they face from the mobility transformation and the diversity of new technologies, and they are counting on us. We will support them by providing fast and reliable diagnostic and service solutions, information, and, of course, spare parts," continues Henning.

In order to assist the workshops with regard to the new thermal management products, MAHLE Aftermarket also offers specific training and makes repair and maintenance information (RMI) available on its diagnostics tools and service equipment. MAHLE is thereby positioning itself as a solutions provider and future-proof partner for the workshops.

## Roush Performance Launches New 750 Horsepower 2020 Stage 3 Mustang

continued from page 8

- ROUSH-Calibrated MagneRide® Suspension
  - Powertrain Cooling Package
  - Quad Black-Tip Performance Exhaust
  - Sport Interior Package
  - Jet Black 20-inch Flowform Wheels and Ultra High-Performance Continental ExtremeContact™ Sport Tires
  - ROUSH Key Fobs
  - Certificate of Authenticity
  - Street Presence Exterior Lighting Enhancements
  - Trunk-Mounted Toolkit
  - Optional Upgrades
  - Competition Package
  - ROUSH Active Exhaust
  - Engine Bay Styling Package
  - Premium Car Cover
  - Locking Lug Nuts
  - Podium Package
  - Active Aerodynamic Carbon Fiber Wing
  - Front GT Brembo Brake Upgrades (Pads and Rotors)
  - ROUSH Active Exhaust
  - Engine Bay Styling Package
  - Premium Car Cover
  - Locking Lug Nuts
  - Individual Upgrades
  - Agate Gray 20-inch Forged Wheels and Ultra High-Performance Continental ExtremeContact™ Sport Tires
- continued on page 17

## 2020 Chevrolet Silverado 2500 Test Drive Report

continued from page 4

The chrome grill looks huge when you look at it through your rear-view mirror. Most truck folks absolutely love it or absolutely hate it.

This truck has 20" chrome wheels, cab lights, huge trailer towing mirrors, LED fog lights, and a built-in step just ahead of the rear wheels to help load things in the bed. The hood has a large air scoop with the logos of Allison™ transmission and Duramax™.

Under the hood you'll find the a 6.6-liter Duramax™ diesel that is rated at 445-horses, and 910-pound feet of torque. New for 2020 is a 10-speed Allison™ automatic transmission for improved fuel

economy, although the EPA does not rate ¾ ton and up trucks.

If you're looking for a gas version there is a 6.6-liter engine with over 400-horses and 464-pound feet of torque. More than enough power to handle the 18,500 pounds capacity either gas or diesel.

This is the LTZ model with the Z71 off-road 4-wheel drive package. LTZ is next to the top-of-the-line High Country, and there are 3 trim levels under it.

Inside this truck are captain chairs in the front and a 60/40 rear bench that folds up from the bottom to reveal a cargo area.

All the controls in the dash are easy to understand and operate. The infotainment system is touchscreen and you operate audio, navigation, all the apps, Apple CarPlay, Android Auto, and

continued on page 19



2020 Chev. Silverado 2500 (photo Harold Allen)



## Spring Mountain Welcomes the 8th Generation Corvette

*Chevrolet offers subsidized Ron Fellows driving school to new Corvette owners*

Spring Mountain Motor Resort & Country Club and the Ron Fellows Performance Driving School will continue their long-standing partnership with Chevrolet as the "Official High-Performance Driving School" for the 8th generation Corvette Stingray!

Set to begin this April, the Ron Fellows Performance Driving School will be offering enhanced two-day programs featuring the all-new mid-engine Corvette. The iconic sports car marques all-new 495 horsepower mid-engine masterpiece has already been named 2020 MotorTrend Car of the Year and 2020 North American Car of the Year.

"We are thrilled to be able to continue our relationship with Chevrolet and Ron Fellows here at our world-class facility. There has been an incredible buzz around the 8th generation Corvette, and what better way to kick off 2020 and our twelfth year of the school, with the all-new mid-engine Corvette," said John Morris, CEO, and co-owner of Spring Mountain.

The new two-day program is designed to provide drivers of all experience levels with the skills and techniques to truly challenge

yourself and the all-new mid-engine Corvette Stingray. Through our precision detailed curriculum, you will become more knowledgeable and confident in the incredible capabilities of the 8th generation Corvette.

"Our entire team here at Spring Mountain are incredibly excited about the 8th generation Corvette and cannot wait to get the new Owners School program started. I know that everyone responsible for the day-to-day operations of our school are really looking forward to providing our outstanding service and a great overall experience showcasing the next-level engineering of the new mid-engine Corvette," said Ron Fellows, a charter member of Corvette Racing and co-founder of his school at Spring Mountain.

The 8th generation Corvette Owners School is an exclusive program subsidized by Chevrolet, providing first owners of a new and unused 2020 Corvette with a two-day school for only \$1,000. Tuition includes a one-night stay in one of Spring Mountain's luxury condominiums and clubhouse access along with breakfast and lunch prepared by Spring Mountain's onsite chef. It's an experience you won't want to miss! Call 800 391-6891 or view online at [www.CorvetteOwnersSchool.com](http://www.CorvetteOwnersSchool.com).

## INSIDE CHINA AUTO NEWS BYTES

by Bill McCallum

### Automechanika Shanghai 2019 embraces the evolving automotive ecosystem (December 3<sup>rd</sup> thru 6<sup>th</sup>, 2019)

Long-time supporters of Automechanika Shanghai eagerly await the 15th edition of the fair, and following another record breaking year, anticipation is higher than ever. The show stands as a dedicated platform for world-renowned industry leaders to connect at one of Asia's most influential automotive trade fairs. This year, the show expands on the automotive ecosystem concept by not only covering the entire supply chain but also exposing more opportunities for research and development, insurance, investment, future technologies and more.

The show expects to host over 6,270 exhibitors across the impressive 350,000 sqm of exhibition space, which will occupy the venue's current exhibition area. A growing number of special sectors, zones and fringe programme events will amplify many of the latest advancements and rising trends throughout numerous areas of the industry.

Ms Fiona Chiew, Deputy General Manager, Messe Frankfurt (HK) Ltd, said: "Over the past 14 editions, Automechanika Shanghai has continued to thrive alongside Asia's automotive industry; China has now become the world's largest auto market. When the show first opened its doors back in 2004, it hosted just 235 exhibitors and 9,000 visitors. In 2018, a staggering 150,568 visitors filtered through every corner of the NECC. It has continued to embrace change and nurtured development by way of new themes and elements. Looking to the future, we plan to collaborate further with research institutes, universities, industry organizations, finance and insurance firms, and the wider automotive community, so that we can work together and advance the fair's automotive ecosystem."

#### Developing an automotive ecosystem

Automechanika Shanghai will echo the progressing concept of the automotive ecosystem. The developing term comes as a result of rapid advancements in the industry that are currently remapping the automotive value chain. It zooms in on the concept of connectivity; not just through emerging technology, but also the notion of networks and knowledge sharing. As a result, Automechanika Shanghai will place more focus on digitalization, future technologies and services, as well as shaping more opportunities in the fringe programme, to work closer with research institutes and the wider auto community.

#### Digital trends spark new opportunities

The Tomorrow's Service & Mobility sector will, once again, become a central area of the fair to demonstrate the show's strengthened ability for emphasizing digital trends and connectivity. For instance, research suggests that the connected vehicle market in Asia Pacific is expected to reach USD 47.4 billion by 2023, expanding at a CAGR of 20 percent. As such, the sector shines a light on communication between the vehicle, infrastructure, pedestrians and networks. With this in mind, exhibitors will cover the latest innovations for electromobility, intelligent vehicle technology, car connectivity, mobility services, as well as lightweight materials and more.



### Law Offices of Martin J.H. Duenhoelter

1107½ Tacoma Avenue South  
Tacoma, Washington 98402

253-593-0766

[kate@lawyerintacoma.com](mailto:kate@lawyerintacoma.com)

## ATTORNEY FOR TICKETS

Specializing in Pierce and King County Courts

25 years of Experience in Criminal Defense

Call Now - Russian Spoken

Мы говорим на русском!



We practice in all these cities:

- Federal Way • Tacoma • Lakewood • Puyallup
- Bonney Lake • Ruston • Milton • and more!



**Gerber Motorsport is now accepting serious inquiries for EV conversions for Porsche and other fine European and collector cars.**



**The Northwest's #1 Porsche repair and restoration facility is now capable of expert EV conversions of Porsches and other fine European and Collector cars. No matter your thrust source - Gas/Diesel/Hybrid/Electric - Gerber gets it done!**

Our Service Manager - Jay Krewson - comes to Gerber with years of European repair and maintenance experience, along with recent expertise on Tesla cars and EV conversions.



Gerber Motorsport is located at:  
4021 22nd Ave West  
Seattle, WA 98199  
206-352-6911  
[www.gerbermotorsport.com](http://www.gerbermotorsport.com)

Call to schedule a consultation with Jay, our EV expert at 206-352-6911

## Ugly EV's Be Gone. EV in Style with a Converted Classic by Gerber Motorsport!

**Story by Chris Chung, Editor**

With EV's (electric vehicles) hitting the market from seemingly every auto manufacturer, it's hard to not notice that almost all of them are styled in a very conspicuous manner that screams "EV!" at the top of its lungs. This never made sense to me, as in my opinion, a lot of people would love to have the savings of an EV while keeping a low-profile.

Gerber Motorsport in Seattle, WA has recognized that and have now added EV conversions for classic cars to their repertoire of services.

### About Gerber Motorsport:

Gerber Motorsport is a Seattle based premier Porsche and European car specialist. Originally founded in 1993 by Walter Gerber as a consulting firm for clients that needed professional racing and Porsche management services, Gerber Motorsport has evolved over the past 23 years to become one of the most trusted full-service European vehicle repair shops in the Pacific Northwest.

By 2016, Walter Gerber was looking to retire. Coincidentally Patrick Dobson, brother of Dominic Dobson was working at the shop as a mechanic. Dominic, a 7-Time Indy 500 and LeMans driver had previously raced for Walter under Bayside Racing; so naturally Walter couldn't think of any better successor than Dominic Dobson. The acquisition happened and Dobson Motorsport took ownership of Gerber Motorsport with Dominic now leading the shop.

### EV Conversions, Virtual Reality, and Gerber Motorsport in the 21st Century:

Since acquiring Gerber Motorsport, the Dobson brothers have taken the company to new heights. The shop has been remodeled, a partnership with VR Motion has been established, but most notably, Gerber Motorsport has been certified to perform EV conversions and added this into their service mix. A move that keeps Gerber at the cutting edge of technology within the automotive realm and brings them the accolade of being the first shop in Seattle that is able to do these conversions.

When asked why Gerber made this move, Dominic Dobson gave insight into the industry:

"When you start looking around, there's a lot of older cars that have engines that have problems, or engines you can't get anymore and people are saying listen, we can't keep burning fossil fuels. We're seeing a lot of the young

(race car) drivers that are coming up through the ranks, and they're now of the mind set that electric cars would be cool."

Points in which I agree with. Having worked on a couple classic cars myself, it can be daunting tracking down parts, and building an engine only to have it get 12 mpg with mediocre performance numbers. Through EV conversion, much of this headache can be avoided while also yielding better performance than the original powertrain coupled with lower maintenance costs.

**"People would be shocked at the performance gain" stated Dobson**

With EV's there is no oil changes to be dealt with, services, or leaks. The benefits of an all-electric powertrain seemingly just go on. From fuel and maintenance savings, to instant torque, EV's just make sense. My only gripe has been the outlandish look of all the new EV's, but through conversion, people will be able to drive a vehicle with a classic car (or any car they want for that matter) aesthetic while still receiving all the benefits of an EV.

Gerber Motorsport's EV conversion segment is headed off by Jay Krewson, a Tesla UK veteran, and European automotive aficionado who joined the team in 2018. With Jay's EV expertise, and Patrick Dobson's 35 years of experience working on Porsche's and European cars, the Gerber team is able to convert virtually any vehicle into an electric vehicle. With all of the changes that the Dobson's have made, Gerber Motorsport's full list of services now includes:

- Maintenance
- Engine Building
- Major Repairs
- Restorations
- Track Preparation
- Virtual Reality Training
- Sales & Brokerage
- Electric Vehicle Conversions

All of these services are focused around Porsche and European brands. So whether you want EV performance in a classic car aesthetic, track preparation, or simply are a European car fan, check out what's happening at Gerber Motorsport at [www.gerbermotorsport.com](http://www.gerbermotorsport.com) or contact them at (206) 352-6911.



2020 Roush Performance 750 hp Stage 3 Mustang (Story on page 8)



# Doug's Auto Group

## Doug's Lynnwood Mazda Builds New Dealership

Come visit us and enjoy choosing your new Mazda vehicle at our bigger showroom.



(Left to Right Front Row) Marc, Doug and Jon Ikegami Dealer Principles at Grand Opening of New Dealership



2020 Mazda 6 pictured at Doug's Lynnwood Mazda's New Dealership ( See Story in Spring Issue )

**Now Available**

### 2020 Mazda MX5



**Now Available in Polymetal Grey**

**Now In Stock**

### 2020 Mazda CX30



**Inspiring the Road Ahead**



**DOUG'S LYNNWOOD MAZDA**  
22130 Hwy, 99, Edmonds, WA 98026

[www.dougs.com](http://www.dougs.com) (425) 774-3551 Phone  
(206) 523-3885 Seattle (888) 827-0868 Toll Free

**Now In Stock**

### 2020 Hyundai Sonata



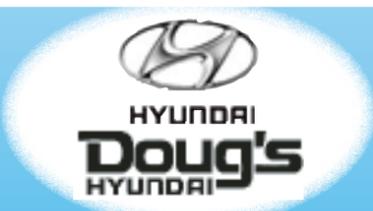
**Now In Stock**

### Hyundai Venue



**Hyundai is now offering factory-scheduled free maintenance on new vehicles for three years or 36,000 miles.**

- Offering complimentary maintenance, specifically of this length, is unusual for non-luxury manufacturers.
- The maintenance will include oil changes, filter replacements, and tire rotations and starts with 2020 models purchased on February 1 or later.



**DOUG'S HYUNDAI**  
20612 Hwy 99, Lynnwood, WA 98063

[www.dougs.com](http://www.dougs.com) (425) 774-9000 Phone  
(206) 523-0138 Seattle (888) 200-9994 Toll Free

*Prices and Offers Subject to Change without Notice + Leases Subject to Credit Approval with information at Dealership*



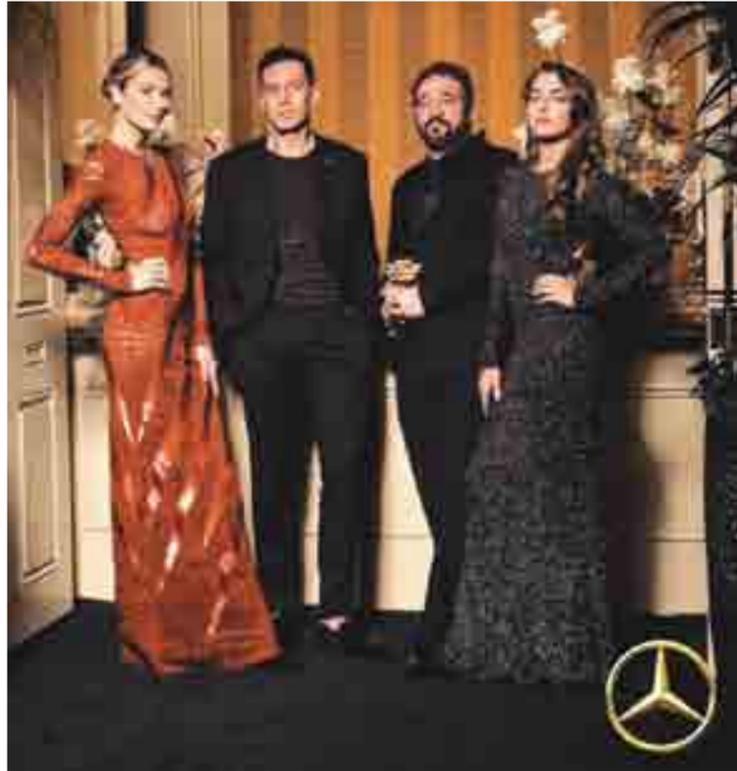
# CARS, STARS AND FILMS



## Joyce Reports on the Oscars

continued from page 2

was awarded two Oscars® for Best Achievement in Sound Editing and Best Achievement in Film Editing.



Jessica Hart, James Kirkham, Alex Shekarchian and Emelia Hartford in the Mercedes-Benz Portrait Experience at Mercedes-Benz USA's Official Oscar Viewing Party at the Four Seasons Hotel in Los Angeles at Beverly Hills on February 9, 2020.

"Ford v. Ferrari" is a film that masterfully depicts both physical and emotional challenges of racing on and off the track. The politics vs. personalities clashing over passion is something that we all can relate to. I look forward to see more films tapping into passions and emotions of Motorsports," noted car builder, racer, and influencer Emelia Hartford.

Entering the golden party, guests received a Mercedes-Benz star

emblem and voted for their selection for the Best Picture Nominees. Next on the right you could enjoy the Mercedes-Benz Portrait Experience, Astrology Readings by an astrologist to the stars for 2020 predictions, and a beauty lounge with lip touch ups and hand massages by Orlane Paris. The ballroom transformed into an elegant viewing room with lounge seating and TV monitors viewable no matter which direction you turned.

Celebrity guests included: Anne Winters (Zac and Mia); Carolyn Hennessy (General Hospital); J Alexander (America's Next Top Model); Jane Lynch (Glee); Jon Hamm (Mad Men); Rashida Jones (Duncanville); Thomas Doherty (Gossip Girl) and Tracee Ellis Ross (Black-ish)

More than just another Academy Award® party, people walked away with a new dream car, if only it were a gold Mercedes AMG.



Kym Johnson, Anthony Anderson, Robert Herjavec, Carson Kressley at Mercedes-Benz USA's Official Oscar Viewing Party at the Four Seasons Hotel in Los Angeles at Beverly Hills on February 9, 2020. Photo by Joyce Chow.

## Curing Kids Cancer - Partners with Elite Racing's Marty Robertson

*Childhood cancer charity to be featured on the hood of NHRA racer*

Curing Kids Cancer is excited to announce its new partnership with Elite Racing's NHRA racer Marty Robertson starting at the first race in Pomona, Calif.

Robertson is taking his in-

volvement with the nonprofit to the next level by driving the Curing Kids Cancer race car this year during the NHRA series. The Curing Kids Cancer car will debut at the Lucas Oil NHRA

Winternationals presented by ProtectTheHarvest.com.

"Marty will be raising much needed awareness for childhood cancer research by racing with Curing Kids Cancer as

the primary logo on his car," said charity Founder and President, Grainne Owen. "It is a real blessing for me to see this type of attention focused on the importance of pediatric cancer research," Robertson first became involved with Curing Kids Cancer in 2012 at Mecum Auctions after hearing Grainne speak on the importance of funding childhood cancer research. Curing Kids Cancer is also the charity of choice for Mecum Auctions, the world leader in live auctions of collector and classic cars, antique motorcycles, vintage tractors and Road Art memorabilia with events across the U.S. From there Robertson has continued to remain a key part of Curing Kids Cancer's success.

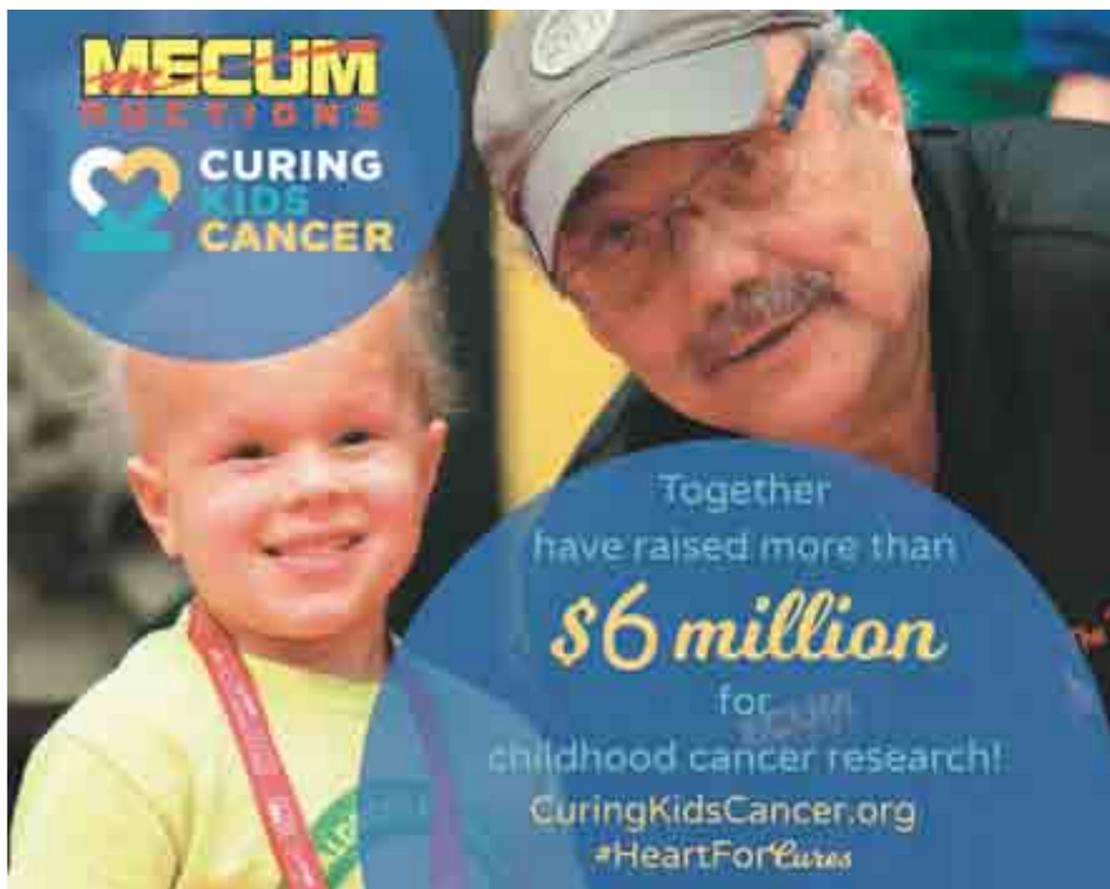
"My wife and I have always had a passion for children in need. We were so moved when we heard Grainne speak about her family's own battle with childhood cancer," said Marty Robertson, NHRA driver of the Curing Kids Cancer car. "There was just something about hearing Killian's story that got in my spirit. It moved me, and I know we needed to do more." The Robertson family did just that - more. They were excited by Grainne's passion, and her family's ability to turn a tragedy

into something beautiful. This encouraged them to think outside the box on how they could raise awareness about pediatric cancer research. That's when the Curing Kids Cancer car became an opportunity.

"Curing Kids Cancer is making a difference for families affected by childhood cancer. I am just happy that my family and I can be a part of that."

To watch Marty Robertson and the Curing Kids Cancer car at the first race of the season, tune into Fox Sports (FS1) on Sunday, Feb. 9 at 5:30 EST.

**About Curing Kids Cancer:** Grainne and Clay Owen founded Curing Kids Cancer, a 501(c)(3) devoted to funding cutting edge pediatric cancer therapies, after they lost their son, Killian, to leukemia in 2003 when he was nine years old. Since it was founded in 2005, Curing Kids Cancer has raised nearly \$16.5 million to fund new childhood cancer treatments and pediatric cancer research. For more information on how to help, please contact Curing Kids Cancer at 1-866-933-CURE (2873) or visit [curingkids.org](http://curingkids.org) to learn more.



# Sally's RAV4 Test Drive to Badger Mountain Winery in Tri-Cities

## 2020 Toyota Prius Prime Delivers 54 MPG with a Base MSRP of \$24,200

by Bill McCallum

I had the chance to test drive a 2020 Toyota Prius Prime on a recent business trip to Phoenix, Arizona. The Prius first launched in 1997 in Japan as a hybrid electric mid-size sedan. It was the first mass produced hybrid vehicle and was introduced worldwide in 2001. I attended the press conference where the Prius was introduced to the U.S. media.

The state of Washington where I live, was one of the first states in the U.S. to purchase the Prius for state and county owned vehicles.

On May 15, 2008 worldwide Prius sales topped 1 million and according to the United State EPA the Toyota Prius was and is the most fuel efficient vehicle in

the U.S. California classifies the Prius as a SULEV (Super Ultra Low Emissions Vehicle).

The plug-in Prius Prime, which I tested, is one of a number of new models introduced since 2001 and it takes two hours to charge on 240 volt connection and 5 hours on 120 volt. On our test we got 54 mpg combined. All new 2020 Prius models get standard Apple CarPlay compatibility systems. Prius models range from \$24,200 to \$33,500. The Prius Prime offers 9 Safety and convenience features including Toyota Safety Series P and BlindSpot Monitor with Rear Cross Traffic Alert.

The word PRIUS is a Latin word meaning "to go forward" and Toyota has done that with the Prius.



RAV4 at Badger Mountain Winery (photo Sally Hanson)



2020 RAV4 at Crystal Mountain Ski Resort

continued from page 3

the first certified organic wine-grape vineyard in Washington State. Badger Mountain's winery and tasting room sit adjacent to the estate organic vineyard that produces wine made with 100% USDA organic grapes with no added sulfites. My favorite Badger Mountain wines are the White Cuvée and Merlot.

The tasting room offers tastes of the organic varietals under the Badger Mountain label as well as Powers wines that are blended and crafted to feature Washington State's distinctive vineyards and diverse micro climates. Known for long term relationships with premium Washington State growers, Powers sources a variety of the highest quality fruit to produce exceptional wines. The tasting room is surrounded by beautiful grounds perfect for outdoor events. The winery is well-known locally for its Wine Down Wednesdays June through September featuring live music, food trucks and the opportunity to wine down on the lawn of

the winery. Some of my favorite events have been the Spring Barrel tasting party, Friday night food trucks with live music and the Winterwinederland festival in December featuring horse drawn carriage rides. Another advantage to living so close to Badger Mountain Winery's tasting room is that we can often hear the music coming from the event which reminds us to head down to the party!

And for electric car drivers, Badger Mountain Winery is equipped with two Tesla charging stations in front of their tasting room and a charging station for other electric vehicles behind the tasting room.

It's been over a year since I decided to make a bold move and trade in my luxury sedan for a compact sport utility vehicle which could better navigate trips through snowy mountain passes in the winter as well as travel up and down the very steep hill in our neighborhood with snow on the road. Not only was I looking for a small SUV with all-wheel-drive, I wanted a hybrid in a bril-

liant color. I got bored driving white, tan or silver/gray vehicles and I began to appreciate the new colors and beautiful paint applications being offered by automobile manufacturers.

The Toyota RAV4 was my choice because I appreciate Toyota's proven hybrid technology and the RAV4 continues to be a leader in the compact-crossover SUV segment. The fifth generation RAV4 was introduced for model year 2019.

You can definitely see me coming in my Electric Storm Blue RAV4 and contrary to the belief of some hybrid skeptics, I do not hold up traffic due to lack of power. The 2.5L 4-cylinder engine delivers 194 net horsepower with CVT offering outstanding acceleration. My Limited model also features electronic on-demand all-wheel drive with intelligence(AWD-i) which includes an electric motor that delivers instant torque to the rear wheels when you need more traction. The hybrid gauge cluster is easy to help you track when the system is charging and providing power to the drive wheels. To help increase the efficiency of your drive, you can also view the hybrid energy monitor on the 7" touch screen display to determine the operation of the gas engine, electric motor generator and hybrid battery. This offers real-time information showing how the power is being routed to the drive wheels or how the battery is being charged.

My decision to purchase a hybrid was based mostly on the advantage of increased fuel economy. The environmental issue is nice, but I want to save a few bucks! I have been calculating my mileage and to my surprise and delight, I am exceeding the EPA's estimated miles per gallon of 34 mpg in the city and 30 mpg on the highway. Now the State of Washington has taken away some of the monetary savings by adding a \$75 fee for license renewal allegedly to be used to provide more fueling stations for electric and other alternative fuel vehicles.

As winter approached, I equipped my RAV4 with a new set of wheels and snow tires. I selected black alloy rims which hardly show the winter road grime as opposed to the standard chrome wheels that will change up the vehicle's look when warmer weather returns. The only other addition to my RAV4 was window tinting for the front windows and windshield to eliminate the sun's glare on my trips to Badger Mountain Winery.



**Marysville TOYOTA**



**Voted #1**  
New Business of the Year!  
By the Marysville Tulalip Chamber of Commerce

**There's a lot to like!**  
Factory trained technicians & Immediate Appointments Available. No Waiting!

- Easy, straightforward sales process
- Non-commissioned salespeople
- Stress-free, negotiation-free buying
- Complimentary car wash with service
- Comfortable waiting lounge



**OIL & FILTER CHANGE**  
WITH MULTIPOINT INSPECTION

**CONVENTIONAL OIL: \$54<sup>95</sup>**

**SYNTHETIC OIL: \$74<sup>95</sup>**

**4-WHEEL ALIGNMENT \$109<sup>95</sup>**

**Let's ride together.**  
16120 Smokey Point Boulevard,  
Marysville, WA 98271  
360-651-0200



**TOYOTA**  
Let's Go Places  
MarysvilleToyota.com

**We make the buying process EASY**

## Hyundai Santa Fe Test Drive Review

by Bill McCallum

The 2020 Hyundai Santa Fe LTD 2.0T AWD was my ride on a recent road trip from Los Angeles to Phoenix and back with a stop in Palm Springs. There are seven features that separate the Santa Fe from the crowded field of mid-sized SUV's. 1- Visibility, best in class. 2- Quiet ride, no road noise. 3- Room, three row seating with lots of space for gear. 4- Simple, easy to use infotainment panel. 5- More than enough power-to-pass. 6- MPG, 30 + on the highway 7- Comfortable drivers seat design.

It's easy to understand how Hyundai has created a position of leadership in the SUV segment with the Hyundai Santa Fe, the compact Kona SUV, the mid sized Tucson SUV and the all-new Palisade SUV. The 2020 Hyundai Santa Fe offers 6 Advance Safety Technology Standard Safety features that make city or open road driving safer for you the driver and your family. 1- Forward Collision Avoidance Assist. 2- Blind Spot Avoidance Assist. 3- Rear Cross Traffic Collision Assist. 4- Lane Keeping Assist. 5- Stop and Go Surround View Mirror. 6- Rear Occupant Alert

The 2.0L Turbo GDI engine gives you the "power-to-pass" and is mated with an 8-speed AT. With a starting MSRP of \$26,480 (\$39,200 as tested) the Hyundai Santa Fe deserves a look and a test drive.

### //Best New idea for the 2020 Hyundai Sante Fe SUV"

replacement of the turn signal video screen in the center stack giving driver direct straight on vision

## States Add Fees for EV Owners

continued from page 4

ture investments usually derived from gasoline taxes. Expect these counter-productive fees to expand in the coming years as the EV market grows. Oregon and Utah are next.

Starting on Jan. 1, Oregonians driving an electric vehicle will pay \$110 more per year to register their EVs. That will lift their registration fee to \$306 for two years. The new Oregon scheme will calculate registration costs based on the miles per gallon of the vehicle. In other words, you get penalized for having a more fuel-efficient car. The increased registration fees were written into a transportation bill passed in 2017.

EV owners in Oregon have the option to instead track their travel and get charged 1.7 cents per mile.

That by-the-miler alternative is also available in Utah, where on Jan. 1, the state will start charging an extra registration fee of \$90 to owners of electric vehicles and plug-in hybrids. The fee is continued on page 20

## SHOWCASE REVIEWS

### HONDA PILOT



With the popularity of SUV's growing in the U.S. the Honda Pilot has been upgraded. The spacious cabin and storage area offer above average value.

**BASE PRICE:** \$31,550  
**TYPE:** SUV  
**ENGINE:** 3.5 liter V6  
**TRANS:** 6 sp AT  
**HORSEPOWER:** 280 hp  
**MPG:** 19 city / 26 hiway

### KIA SOUL GT-LINE



The Kia Soul was one of the first small SUV's to hit the U.S. market With a redesign, better MPG, plenty of power and starting at \$17,490 it's market share will continue to grow.

**BASE PRICE:** \$27,490  
**TYPE:** Wagon  
**ENGINE:** 1.6 liter Turbo  
**TRANS:** 7 sp Dual Clutch  
**HORSEPOWER:** 201 hp  
**MPG:** 27city / 32 hiway

### HYUNDAI SONATA LIMITED



The all-new redesigned Sonata elevates the sedan to "it's time to take a look status." Priced right with the design and function to be the #1 selling sedan in the U.S.

**BASE PRICE:** \$23,400  
**TYPE:** Sedan  
**ENGINE:** 1.6 liter Turbo  
**TRANS:** 8 sp AT  
**MPG:** 27 city / 36 hiway

### MAZDA CX-3



It's too early to tell how Mazda's new entry into the small SUV market will sell. With a top rating of value, function and design it should be a good addition to Mazda's lineup.

**BASE PRICE:** \$20,390  
**TYPE:** 4 dr SUV  
**ENGINE:** 2.0 liter 4  
**TRANS:** 6 sp AT  
**HORSEPOWER:** 148 hp  
**MPG:** 28 mpg overall

### SUBARU LEGACY



For Subaru with more cars on U.S. roads than any other automaker things will only get better with the all-new redesigned Legacy. Time to take a "test drive" at your Subaru dealer.

**BASE PRICE:** \$22,745  
**TYPE:** Sedan  
**ENGINE:** 2.5 liter Boxer  
**TRANS:** CVT  
**HORSEPOWER:** 182 hp  
**MPG:** 27 city / 35 hiway

### VOLVO XC 90 T8 E



Volvo is moving into the luxury class with this large 3-row SUV. With 8 trim lines including a plug-in hybrid Volvo has the product to compete with the best luxury SUV'S

**BASE PRICE:** \$67,500  
**TYPE:** SUV  
**ENGINE:** 2.0 Turbo Hybrid  
**TRANS:** 8 sp AT  
**HORSEPOWER:** 400 hp  
**MPG:** E-55 overall 27 mpg

\*\*\* all information on vehicles as tested

[autonewsonline.com/showcase-reviews](http://autonewsonline.com/showcase-reviews)



# Luxury Automaker Genesis Appoints Haselwood Auto Group Bremerton Mega Dealer as a Genesis Dealership

by Bill McCallum

While the Genesis Luxury vehicles are some of the best in the market the dealer roll-out has seen some delays. With 4 dealers now in place including Haselwood Auto Group in Bremerton the dealers are ready to rock-and-roll with large inventories and test drives.

I had a chance to test drive the 2020 G80 AWD 3.3T Sport Genesis last month. Hyundai says.....

To appreciate how a beautifully crafted luxury sedan is designed, start by studying the elegant proportions of the Genesis G80.

With its long hood and short rear deck, the G80's shape is befitting of an iconic luxury sedan. Its athletic stance, bold front grille and available sculpted LED headlights also signal an intensity of purpose that reflects your own.

Step inside, and the G80 puts you instantly at ease. Its advanced technologies blend naturally with timeless craftsmanship to create a welcoming environment. The textures and materials please your senses and uphold your standards for quality.

Drive it, and you'll travel with supreme confidence and control. Intuitive controls and a streamlined instrument cluster ensure you feel totally comfortable in your surroundings, not distracted by them. And you're secure in the knowledge that the state-of-the-science safety technologies surrounding you from all sides

are every bit as substantial as the Genesis G80's style.

You deserve it. And by designing the G80 with the most front and rear headroom, front legroom and overall interior volume in its class, Genesis obviously agrees.

Even more agreeable that all of that room is how you'll feel seated inside. Onboard the G80 5.0 Ultimate, you're surrounded by the premium Nappa leather, genuine matte-finish wood and aluminum trim gracing its surfaces. A 16-way power driver's seat features a seat cushion extender, 4-way power lumbar and power side bolsters that inflate individual air cells for precise support. The front seats come equipped with soothing warmth and cooling ventilation, and rear seat passengers are treated to heated seats as well.

Cleansing the air inside your cabin is the world's first dual-mode ventilation control system with a CO2 Sensor. Rear side window sunshades and a power rear window sunshade are available to block unwanted sunlight from disturbing the comfort of rear-seat passengers. Should you feel the urge to live even larger, the G80 is also available with a panoramic glass sunroof.



SEATTLE  
BILL PIERRE FORD

0%

84 MONTHS FORD CREDIT FINANCING AVAILABLE ON MANY SALEEN VEHICLES

SALEEN

PURCHASE BY 4/30/20 AND 0 PAYMENTS FOR 6 MONTHS!

NOT ALL CUSTOMERS WILL QUALIFY - NOT AVAILABLE IN ALL REGIONS  
CONSULT YOUR DEALER FOR SPECIFIC DETAILS AND TO CHECK ELIGIBILITY.

SALEEN 1-800-888-9945

# LUXURY HAS ARRIVED

Explore the New Genesis Lineup at Genesis of Bremerton.

2019 Genesis G70      2019 Genesis G90      2019 Genesis G80

YOUR SOUTH SOUND GENESIS DEALER  
*Serving Tacoma, Olympia, and Kitsap Peninsula.*

GENESIS OF BREMERTON

5008 Auto Center Blvd | Bremerton, WA 98310  
(360) 939-3616 | GenesisofBremerton.com



**WOMEN in the AUTO WORLD**

# WOMEN IN THE AUTO WORLD

**WOMEN in the AUTO WORLD**

## Cathy Droz, Journalist, Author, & Radio Host

Cathy Droz is an accomplished automotive journalist, author, speaker and radio host with a passion for the automobile industry. A native of New York, she was just 17 when she purchased the family sedan, which evolved into a 40-year career including opening a full-service automotive advertising agency, and, most recently, publishing her first book, *"A Woman's Guide to Buying a Car with Confidence and Street Smarts - Don't Let These High Heels Fool You."* Highly respected by industry influencers, Cathy has test driven

more than 500 vehicles, giving her insight and knowledge on virtually every make and model on the market to effectively educate the car buying consumer and make the search for the perfect automobile a pleasant and rewarding experience.

Cathy is currently Founder and CEO of HER Certified® – which stands for Honesty, Excellence and Respect – the industry's first comprehensive certified dealer program aimed to help dealerships better serve female car buyers. The full-service "trifecta" employee training is designed to ensure the

dealership not only meets, but exceeds, a women's expectations when buying or servicing a car. To be a part of the program, qualified dealerships who meet the criteria pay a fee and then receive items and services such as sales training for up to 100 employees that focuses on how to handle sales with female customers. Additionally, employees take the sales training online and must pass with 85 percent or higher. The sales training includes downloads of a workbook and her book for each employee taking the course. (See Book page 18)



## Previously Featured: "WOMEN IN THE AUTO WORLD"

- Lyn St. James – Indy Race Driver
- Felicia Fields – Ford HR VP
- Mary Barra – GM CEO
- Michelle Christensen – Acura Design
- Lisa Copeland – FCA Dealer

- Monika Kalenski – MEK Magnet
- Chanterria McGilbra – Prancing Ponies
- Elena Cortesi – Ford Comm. Mgr.
- Muffy Bennett – Car Collector
- Jennifer Biggs – Repair Shop Owner

- Joyce Chow – Social Media Mogul
- Sarah Deccio – Distribution Mgr.
- Valerie Thompson – Motorcycle Racer
- Ashley, Courtney & Brittany Force – Drag Racing Champions
- Toyota of Marysville – Ladies at Work

## Bill Pierre Ford: 73 Years of Serving Happy Customers

It was 1947 when Bill Pierre Senior opened the doors to his first dealership, Bill Pierre Ford. He set out with a simple philosophy; treat customers like you would treat your own family and the way you'd want to be treated yourself. Today, Pierre Auto Centers has expanded to 13 locations and now include Ford, LINCOLN, Chevrolet, Chrysler, Jeep, Dodge, Ram and Mitsubishi new car franchises

Though we've grown beyond our humble beginnings, our courteous, professional staff still abides by our founder's principles of always putting the customer first. Perhaps nothing exemplifies that commitment to providing the very best customer service than our four Ford President's Awards, an award given only to the dealers that reach the highest level of customer service, satisfaction and offer an overall exceptional experience. We are proud to have won this prestigious award again this year and look forward to continue being awarded one year after year.

While our dedication to offering the best car buying experience possible drives everything we do, we know car buyers also deserve to find exactly the vehicle they want and then buy it at the best price possible. That's why we always maintain the largest selection of new and used cars you'll find in Washington. But it gets better: our Best Price Guarantee assures you

continued on page 17



**BILL PIERRE FORD**



**BILL PIERRE FORD 877-409-7168**



**0% FOR 7 YEARS SPECIAL FINANCING EVENT** **Pierre** **BIGGER BETTER BEST PRICE GUARANTEE**

RESTRICTIONS APPLY, SEE DEALER FOR DETAILS



**SHELBY AMERICAN**

**ONCE IN A LIFETIME OFFER**

**0% FOR 7 YEARS**

[VIEW SHELBY INVENTORY](#)



**FREE 2 YEAR MAINTENANCE PROGRAM ON ANY NEW VEHICLE FOR ALL FIRST RESPONDERS\***

## Roush Performance Launches New 750 Horsepower 2020 Stage 3 Mustang

continued from page 9

- X or H-Pipe Exhaust
- Engine Bay Styling Package
- Convertible Style Bar Interior Packages
- Sport Interior Package
- Red Billet Aluminum Paddle Shifters (Automatic Transmission)
- ROUSH Boost Gauge
- ROUSH Embroidered Floor Mats
- ROUSH Stage 3 Serialized Dash and Engine Bay Badges
- ROUSH Gauge Cluster Overlay

- ROUSH Door Sill Scuff Plates
- ROUSH Black or Red Shifter Ball (Manual Transmission)
- Premium Interior Package
- Black or Amaretto Premium Leather Seats
- ROUSH Billet Pedals
- Track Interior Package
- Racing Steering Wheel
- Black or Amaretto Premium Leather Seats
- ROUSH Billet Pedals

### About ROUSH Performance

ROUSH Performance was founded in 1995 by motorsports legend Jack Roush, the winningest name

in racing. Combining performance engineering with entrepreneurship, ROUSH began selling designs he had created for his own team to the wider world of motorsports. Based out of Plymouth Township, Michigan, ROUSH Performance, a division of Roush Enterprises, designs, engineers and manufacturers completely assembled pre-titled vehicles, aftermarket performance parts, and superchargers for the global performance enthusiast market. For more on ROUSH, please visit [www.ROUSHperformance.com](http://www.ROUSHperformance.com) or call 800.59.ROUSH.



Roush 2020 Stage 3 Mustang

## Bill Pierre Ford: 73 Years of Serving Happy Customers

continued from page 16

you'll drive home with confidence you paid the lowest price possible. Putting people in the perfect car at the perfect price is what keeps people coming back to Pierre for all their transportation needs.

For over three generations, Seattle residents have counted on Pierre Auto Centers for all their automotive needs including our extensive knowledge of performance vehicles. Mustang lovers in particular seek out Pierre for our extensive selection, knowledge and love of these legendary vehicles. Our 14 consecutive years partnering with the local Mustang Roundup have cemented us into that community and as the Platinum Sponsor for this year's event, we're excited to again be a part of such a fun event.

When it comes to high-performance vehicles, no other comes close to Pierre for offering the best selection and expertise. As the biggest performance dealer on the West Coast, partnering with Saleen, Shelby and Roush, enthusiasts and collectors know that Pierre is the premier performance vehicle destination. Pierre's prominent placement in the nationally and internationally recognized DuPont Registry and Auto News is proof of our reputation and recognition of our stellar reputation among enthusiasts. Pierre Ford is the Nation's Top Shelby dealer 2017, 2018 and 2019.

Today, just like every day since 1947, there's a Pierre family member working. Still family-owned and operated, Pierre Auto Centers continues to grow our business with the strengths of our long-term relationships, our commitment to the community and with our "Golden Rule" philosophy of doing business.

"We invite you to visit us at any of our nine locations and let us show you just how Bill Pierre Senior would have greeted you – with a hand shake, a pat on the back and a great deal."

**ROUSH**  
SEATTLE  
**BILL PIERRE FORD**

**0%**

**UP TO 84 MONTHS FORD CREDIT FINANCING**

*Available On Many Select 2019 & 2020 ROUSH Vehicles*

*\*promo ends April 30th, not all customers will qualify, not available in all regions, consult your dealer for specific details & to check eligibility.*

**A WOMAN'S GUIDE TO BUYING A CAR**  
 WITH CONFIDENCE AND STREET SMARTS...



**HER CERTIFIED**

DON'T LET THESE HIGH HEELS FOOL YOU

**CATHY DROZ**



Mark Smith's 1965 Collector Mustang  
 (See Story on Page 3 and 4)



**LeMay Collections**

**Model T Driving Experience**

**LeMay Collections at Marymount**  
**Cost: \$150**

DID IS MORE THAN A CLASS, IT'S AN EXPERIENCE!

Learn the history of the Ford Model T, master the drive from pedals, first hand controls and get behind the wheel of the car known as the 'Tin Lizzie'.

2020 Classes	Experience Includes:
May 16	• History of the Model T
June 20	• Opportunity to drive a Model T
July 12	• Graduation certificate
August 2	• Model T t-shirt
September 6	• Refreshments
9am - 2pm	• Museum entry after class

For more information, call or request  
 (253) 272-2774  
 7271 Wood Avenue East, Fayetteville, NC 28407  
[www.lemaycollections.org](http://www.lemaycollections.org) | [info@lemaycollections.org](mailto:info@lemaycollections.org)

For A Copy of Cathy's Award Winning Book  
 Contact: [cathy@hercertified.com](mailto:cathy@hercertified.com) or 602-570-6475



**KIM DIBENEDETTO**  
 REAL ESTATE

**JUST SOLD IN CARMEL**  
 32 Potrero Trail, Carmel | Sold at \$3,928,800

**COLDWELL BANKER** | **GLOBAL LUXURY**

**KIM DIBENEDETTO** CalRE#01278679  
 831.691.8559 | [kim.dibenedetto@cbnrcal.com](mailto:kim.dibenedetto@cbnrcal.com) | [KIMNEGOTIATESHOMES.COM](http://KIMNEGOTIATESHOMES.COM)

## Kim DiBenedetto Carmel, Monterey, Pebble Beach Realtor Supports Legends of Auto Gala Event

by Bill McCallum  
 Kim DiBenedetto Carmel/Pebble Beach realtor has supported our Legends of Auto Gala Dinner during Concours d' Elegance for three years. She is a sponsor of the event and buys a table for her staff at our Gala Dinner. Kim is one of the most successful real estate brokers in the area and supports a number of nonprofit charities. Thank you Kim for your support. (see Kim's ad on the same page)



# OEM & AFTERMARKET PARTS



## FordParts.com Is Offering 5% Savings on Ford and Motorcraft® Batteries, Fuel Pumps, Suspension and Steering Parts.\*

Limited-Time Offer Through FordParts.com. Now through December 31, 2019

Get a 5% savings on Ford and Motorcraft® batteries, fuel pumps, suspension and steering parts. No promo code needed. This limited-time offer runs now through December 31, 2019.

Visit [FordParts.com/parts05](http://FordParts.com/parts05) for offer details.

FordParts.com. Find it. Buy it. And get back to work.

\*Valid on qualifying purchase of select items on FordParts.com, before tax. For a full list of parts, see [FordParts.com/parts05](http://FordParts.com/parts05). All eligible parts will automatically reflect the 5% savings at checkout. Offer valid through December 31, 2019. FordParts.com reserves the right to change program details at any time without obligations. Motorcraft® is a registered trademark of Ford Motor Company.

## Joe Molina LA PR Icon Retires

As the President of jmpr, a division of imre, a full-service media relations agency serving automotive, travel and consumer brands, Joseph Molina's public relations philosophy is simple: "Keep our fingers on the pulse of today's news trends and tomorrow's headlines and how our clients can fit into them."

Fascinated by the news media since childhood, Molina began as a journalist covering the entertainment scene but quickly switched to public relations. It was his love of cars, not music, however, that ultimately directed the path his career would follow. He walked into an auto restoration shop one day and envisioned a great story. Within two weeks the shop was the feature on every television station in Los Angeles and he was on his way. He is also the creative force behind many of the agencies leading consumer campaigns including the launch of products for Lamborghini, Bang & Olufson, Nakamichi, Gucci, Bentley, Rolls Royce, Ducati, and SEMA.

In 1977, Molina combined his fascination with automobiles with his love of art and design to form jmpr. What he created is a unique agency that prides itself on making a difference by understanding client products and services and exploring all the possibilities that make sense to achieve every client's goals.

"Creative development is an integral part of the service we provide," says Molina. "Brainstorming ideas and planning tactics with clients is part of the thrill of this business. We like to think of ourselves as cross-pollinators of ideas and involvement."

He also believes there's more to great PR than simply e-mails and video news releases. "We're in the information exchange business," says Molina. "Too many people in our industry forget that. We need to be an information source for the media and we constantly build news contacts and relationships. We're working for our clients and for the media. It's our job to get them together."

## 2020 Chevrolet Silverado 2500 Test Drive Report

continued from page 9

a Wi-Fi Hotspot. The infotainment system features voice recognition, a rear seat reminder, and a Bose™ Premium stereo system. There is a wireless phone charger, USB ports, a 12-volt power source, and a very handy 110-volt electrical outlet.

Rear seat passengers have air conditioning vents, a couple of cup holders, USB ports, a power outlet, and heated rear seats.

The LTZ package comes well equipped, but this truck has almost \$20,000 in options, half of that being the Duramax™ diesel.

This truck has the Premium package which gives you cooled front seats, forward collision alert, lane departure warning, power sliding rear window, park assist, blind spot monitoring, surround vision camera, a terrific heads-up display, and a power tailgate. You can lower the tailgate with the key fob, but you must push a button on the tailgate to raise it. Still, a power open and close aluminum tailgate is a very nice touch.

Chevy now offers new trailer towing mirrors that will extend out or fold in with the push of a button.

Inside the 6-foot 10" bed, there is a bedliner, bed lighting, a 120-volt power outlet for tools, it is

drilled for a 5<sup>th</sup>-wheel hitch, and one of the camera views will allow you to see the bed and any cargo back there.

With a camera that offers 15 different views you can see the front view, overhead view, at the rear bumper for hooking up, and a transparent trailer view. An optional camera can be mounted on the back of your trailer to be able to see behind you.

A new independent front suspension and a new frame for 2020. It is a very quiet cab and the diesel engine is very quiet also.

The interior is very bland but move up to the High Country and it will cost you an additional \$12,400.

Total MSRP as equipped is \$73,265 and that puts it in line with Ford and Ram offerings. The standard base price is \$53,300.00.

This new Chevy Heavy-Duty has a capacity of 18,500 pounds. The Duramax™ with the Allison™ transmission work very well together. One thing I would like to mention is if you opt for the gas engine and you can figure out the cost of the diesel option (\$9,890.00) you can buy a lot of gas for a long time and travel lots of highway miles.

## What Is Happening in the Automotive Mobility World

continued from page 5

mobility, and reduce the need for allocating space in the city for underutilized, parked vehicles. In China, we expect shared vehicles to rise from slightly under 10% of the car population to nearly 25% by 2025.

**Where do you see the future of mobility services in the auto industry in China in the next 20 years?**

Mobility services will expand as populations grow and urbanization rates continue to rise. New technology in the form of connected and self-driving vehicles will make the economics of the mobility services business more favorable, and urban residents will embrace the convenience of being transported in a personal space where they can repurpose their time to purposes other than the mundane task of city driving. Beyond 2030, people and goods movement will increasingly be served by autonomous mobility on demand (AMOD) devices.

**What are the challenges mobility services face in the auto industry in China?**

Initially, mobility services will be a fiercely competitive market with most automotive companies seeking to carve out a relevant space with existing and new partnerships. In a fragmented landscape, profits will be difficult to generate. However, successful players will emerge that will have the backing of digital ecosystem partners who have the ability to monetize the big data associated with the mobility and online consumption pattern of the platform

user. Obtaining business licenses to operate a fleet of mobility service vehicles may limit the participation in the business and give more power to the fleet operators in the new value chain.

**What are the advantages of mobility services in the auto industry in China?**

For the users, it's the elimination of pain points associated with driving, with democratized access to personal transportation. For the cities, more efficient matching of mobility demand and vehicle supply with fewer cars need to serve the demand. However, the desire of individuals to "upgrade" (from bus or metro) and be in their own space does create added congestion on the road during peak hours.

**How does your company help mobility services in China?**

Automobility is a strategy & investment advisory firm focused on helping its clients to build a collaborative ecosystem of partnerships to participate in the new mobility value chain. Our main businesses are advisory services for venture and private equity investors, and consulting services for corporations seeking to participate in the new mobility business model.





360-794-5601

PO BOX 682 • SULTAN WA 98294

### Xtreme Wheel Repair Machine

Your customers wheel is bent, steel, alloy whatever the metal, this machine is the solution to most any damage. The machine is designed to straighten most any bend in most any location on the rim. Replacement cost is not your customers only option. Some wheels are no longer in production, so you can still repair the wheel and save your customer the replacement cost. The customer is satisfied paying less for repair, you profit more from repair than replacement, and the turn around is same day.



[tyemcnabb@comcast.net](mailto:tyemcnabb@comcast.net)



## BIGGS ROVERS

### Your Land Rover Dealer Alternative!

- Autologic Computer Diagnostics
- Factory Scheduled Maintenance & Service
- Pre-Purchased Vehicle Inspections
- Preventative Maintenance
- Air Conditioning & Heating
- Cooling & Electrical Systems
- Drivability, Emissions & Power Train
- Brakes, Drive Train & Transmission (clutches etc.)
- Accessory Installation
- Extended Warranties
- Complimentary Shuttle Service

Mention this ad and receive

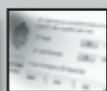
## \$20 OFF

Lube, Oil, Filter Change  
(one per customer)

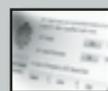
We know your 

12700 Bel-Red Road | Bellevue, WA 98005 | 425-688-0080

call or visit our website [biggsrovers.com](http://biggsrovers.com) to make an appointment



# TECHNOLOGY



## Mecum January Auction Sales Reach \$130 Million Dollars

continued from page 26

1932 Duesenberg Model J Tourster (Lot T170.1) at \$522,500  
1966 Superformance Ford GT40 MkII (Lot S203) at \$484,000  
1967 Shelby GT350 Fastback (Lot F178) at \$440,000

The complete top 10 motorcycle sales at the 29th annual Vintage and Antique Motorcycle Auction include:

1922 Brough Superior Mark 1 90 Bore (Lot F166.1) at \$308,000  
1930 Brough Superior SS100 (Lot S141) at \$239,250  
1956 Harley-Davidson Indian Larry Grease Monkey (Lot S181) at \$220,000  
1940 Harley-Davidson EL Knucklehead (Lot F189) at \$220,000  
1916 Militaire Four Cylinder (Lot F88) at \$214,500  
1974 Ducati 750SS (Lot S257) at \$198,000

1934 Harley-Davidson CAC Speedway (Lot F188) at \$181,500  
2004 Indian Larry Chain Of Mystery (Lot S182) at \$165,000  
1953 Vincent Black Shadow (Lot F202) at \$143,000  
1924 Patria Ace-Henderson (Lot S104) at \$137,500

The complete top 10 Road Art sales of January 2020 include:

1953 Litchfield Hardware Dou-

ble-Sided Porcelain (Lot Q210) at \$35,400

1922 Ford Dealership Double-Sided Milk Glass (Lot Q218) at \$25,960

Eleanor® Cinema Vehicle Mold Kits (Lot S136) at \$23,600

1950s Entrance Arrow, Double-Sided Porcelain Neon (Lot Q208) at \$23,600

1950s Garden Inn Motel, Double-Sided Porcelain Neon (Lot Q217) at \$23,600

1960s OK Used Cars Double-Sided Aluminum Neon (Lot Q214) at \$22,420

1919 Chevrolet Double-Sided Milk Glass (Lot Q216) at \$21,240

1907 Water Sprite Rowboat Outboard Motor 2 HP (Lot P248) at \$20,060

1930 Indian Silver Arrow Rowboat Outboard Motor 10 HP (Lot P229) at \$14,160

Oldsmobile Single-Sided Porcelain Neon (Lot Q203) at \$12,980

The complete top 10 Guitar sales of January 2020 include:

1959 Gibson Geddy Lee Les Paul Standard (Lot F198.2) at \$253,700

1960 Gibson Les Paul Standard Scarface Electric (Lot F198.1) at \$212,400

1960 Gibson Geddy Lee ES-355 (Lot S187.1) at \$49,560

1956 Gibson Les Paul Goldtop Electric (Lot Q233) at \$44,840

1955 Fender Geddy Lee Stratocaster (Lot Q259) at \$44,840

1960 Gibson Geddy Lee ES-345 (Lot Q260) at \$24,780

Rickey Medlocke's Boat, Guitar & Lake Okeechobee Fishing Trip (Lot Q269) at \$24,780

1990 Gold Warwick John Entwistle Buzzard Customized Bass (Lot Q232) at \$20,060

1957 Gibson Les Paul TV Special Electric (Lot Q242) at \$11,800

1963 Gibson ES-175 DN (Lot Q243) at \$8,260

For access to complete auction results, sign up for the free InfoNet service offered at Mecum.com. Next up for Mecum is the company's second annual auction in Glendale, Arizona, at the State Farm Stadium. Slated for March 11-14, Glendale 2020 will feature 1,500 classic and collector cars on offer as well as 100 vintage and antique motorcycles. For more details on upcoming auctions, to consign a vehicle or to register as a bidder, visit Mecum.com, or call (262) 275-5050 for more information.



## Fees for EV Owners

continued from page 14

expected to grow in the coming years. Proponents argue that the average annual state gas tax paid by owners of gas cars is about \$187.

The root cause is stagnated fuel taxes, a misplaced priority on highway expansion, and broad improvements in vehicle efficiency. Not EVs.

As a new article by CalMatters makes clear, the shortfall in transportation funding is not caused by EVs, which still represent less than 1% of cars on the road. The root cause is stagnated fuel taxes, a misplaced priority on highway expansion, and broad improvements in vehicle efficiency. But that won't stop state legislators from scapegoating EVs and thereby ask electric-vehicle owners to pay higher registration fees.

A recent Consumer Reports study showed that 26 states currently impose EV fees, with 11 charging more than the amount of owners of similar gas-powered cars pay in gas taxes. Three states charge more than twice the amount. This graphic from CR shows most, but not all, of the expected EV fees.

The list of states with EV fees currently in effect, or about to start, include Alabama, Arkansas, California, Colorado, Georgia, Idaho, Illinois, Indiana, Iowa, Michigan, Minnesota, Mississippi, Missouri, Nebraska, North Carolina, North Dakota, Ohio, Oregon, South Carolina, Tennessee, Utah, Virginia, Washington, West Virginia, Wisconsin, and Wyoming.

Minnesota and Missouri are two of the four states considering proposals to increase current EV fees. In those two states, the annual fee could triple in the coming years – from the current \$75 fee.

The states considering new proposals for EV fees – many of which would result in taxes higher than what a driver of a gas car pays – includes Arizona, Hawaii, Kansas, Nevada, New Hampshire, New Mexico, Oklahoma, Pennsylvania, and Texas.

In October, Pennsylvania state legislators proposed slapping electric vehicle owners with a \$250 annual tax.

Information Supplied by  
Bradley Berman



[www.132slotcar.com](http://www.132slotcar.com)  
**ScaleRacing Center**



Alan (left) Scale Racing Center owner hosts slot car competition at Legends Gala (See Story on Page 10)



All the fun of motor racing  
without any of the risk

## Tis The Season for Holiday Parties, Birthdays, Events, Christmas Gifts, and Certificates

- Family fun.
- Great for shows and entertainment.
- Corporate Events, birthday parties.
- Safe environment for shows wanting families to attend.
- Educational, interactive, team building.

3723 S Lawrence St  
Tacoma, WA 98409  
(253) 564-1445

(Across from Griot's Garage)



[www.facebook.com/ScaleRacingCenter](http://www.facebook.com/ScaleRacingCenter)





# TIRES



## Yokohama Tire's Spring Rebate Returns

Yokohama Tire's annual spring rebate promotion is back. From now through April 30, consumers can earn up to \$100 in the form of a Yokohama Visa® Prepaid card or a Visa Virtual Account after purchasing a set of four select Yokohama tires.

"The spring rebate is a great promotion for consumers because it includes a variety of products from our ADVAN®, GEOLANDAR® and AVID® lines," said Alan Holtschneider, Yokohama's director of marketing. "It features all our GEOLANDAR tires, including the brand-new GEOLANDAR® G058, which is designed for crossovers, smaller SUVs and minivans, as well as the award-winning GEOLANDAR X-AT™, an extreme all-terrain tire made for pickup trucks, SUVs and Jeeps."

Other tires included in the spring rebate are the award-winning ADVAN Apex™, an ultra high-performance tire that has fitments for a large selection of sports cars, high-end performance vehicles and American muscle cars; and the

AVID Ascend LX™, an all-season premium touring tire for mainstream passenger cars, minivans and crossovers.

Tires featured in the spring rebate promotion include:

**\$100 Yokohama Visa® Prepaid card or Visa Virtual Account:**

ADVAN Apex®

GEOLANDAR X-MT®

**\$80 Yokohama Visa® Prepaid card or Visa Virtual Account:**

GEOLANDAR M/T® G003

GEOLANDAR X-AT™

GEOLANDAR X-CV®

**\$60 Yokohama Visa® Prepaid card or Visa Virtual Account:**

ADVAN Sport® A/S+

AVID Ascend GT™

AVID Ascend LX™

GEOLANDAR® A/T G015

GEOLANDAR® C/V G058

GEOLANDAR® G055

GEOLANDAR® H/T G056

The rebate is available at participating Yokohama dealers nationwide and select authorized online dealers. Details of the promotion can be found at <https://yokohamatire.com/promotions>.

**About Yokohama Tire Corporation**

Yokohama Tire Corporation is the North American manufacturing and marketing arm of

Tokyo, Japan-based The Yokohama Rubber Co., Ltd., a global manufacturing and sales company of premium tires since 1917. Serving an extensive sales network throughout the U.S., Yokohama Tire Corporation is a leader in technology and innovation. The company's complete product line includes tires for high-performance, light truck, passenger car, commercial truck and bus, and off-the-road mining and construction applications. For more information on Yokohama's broad product line, visit [www.yokohamatire.com](http://www.yokohamatire.com), [www.yokohamatruck.com](http://www.yokohamatruck.com) or [www.yokohamaotr.com](http://www.yokohamaotr.com).

Connect with Yokohama Tire Corporation:

[www.facebook.com/yokohamatire](https://www.facebook.com/yokohamatire)

[www.twitter.com/yokohamatc](https://www.twitter.com/yokohamatc)

[www.youtube.com/user/yokohamamotorsports](https://www.youtube.com/user/yokohamamotorsports)

[www.instagram.com/yokohamatire](https://www.instagram.com/yokohamatire)

Yokohama is a strong supporter of the tire care and safety guidelines established by the U.S. Tire Manufacturers Association and the National Highway Transportation and Safety Administration. Details can be found at the "Tire Care & Safety" section at [www.yokohamatire.com](http://www.yokohamatire.com).

## Pirelli Selected As Exclusive Tire Supplier For The Brand-New Aston Martin DBX



2020 Aston Martin with Pirelli Tires

Nearly three years of hard work in close collaboration with Aston Martin's engineers have resulted in three different tires to showcase the capabilities of the new DBX. This latest Aston Martin is equipped exclusively with Pirelli tires, following a painstaking development process designed to meet the exact requirements of the famous British manufacturer. The P Zero for the DBX has been developed to offer the best possible performance and handling while the Scorpion Zero AS will go off-road, and the Scorpion Winter delivers safety and performance even in winter conditions, with the same dynamic drive as experienced in summer.

This joint development work, which is a hallmark of Pirelli's 'perfect fit' strategy, began with laboratory testing before moving on to outdoor testing in varied conditions. The wet weather capabilities of the tires for the new Aston Martin DBX were refined at Pirelli's test track in Vizzola near Milan, while tire performance on ice and snow was honed at Pirelli's winter test facility at Fleurheden in Sweden. Outright performance was developed at the famous high

speed Nardo circuit in southern Italy. The final validation came at the epic Nürburgring Nordschleife in Germany: the ultimate test for any car and tire package.

**P Zero, A Tire For Gran Turismo**

The new Aston Martin DBX delivers maximum performance thanks to P Zero tires that have been developed especially for the vehicle. In particular, the compound is derived from tires used for GT cars, to maximise the V8 turbo power of the new Aston Martin. The P Zero compound for the DBX also produces maximum grip on the track. The zero-degree belt in the structure of this P Zero marked A8A on the sidewall (to identify specific tires for the Aston Martin DBX) uses a new hybrid material that offers better steering feel to enhance pleasure behind the wheel. Furthermore, it brings the overall weight of the tire down, reducing rolling resistance and fuel consumption.

**Scorpion Zero As, For Sports Performance Off Road**

The Pirelli Scorpion Zero AS is instead designed for those who also intend to use their DBX off-road. Aston Martin's goal is to create possibilities for their customers, by offering a vehicle that is as versatile as possible while maintaining the performance and emotion that is synonymous with their cars. To achieve this objective, the Scorpion Zero tread pattern has been redesigned to optimize its off-road capabilities, with more rigid blocks towards the outside of the contact patch that provide enhanced grip in tricky conditions.

**Scorpion Winter: Maximum Safety On Ice And Snow**

The Scorpion Winter, Pirelli's specialized winter tire for SUVs, has been optimized for winter weather – right down to temperatures of -22°F – to guarantee maximum efficiency even in the most extreme conditions. Pirelli has modified the materials that make up the carcass of this tire to provide the best possible steering feel, even in winter. As a result, performance driving is not just a summer activity in the DBX.

**Pirelli And Aston Martin**

Pirelli and Aston Martin have always enjoyed a long and close relationship. The arrival of the new DBX, which is only available to run on Pirelli tires, means that the Italian firm now equips 50% of all new Aston Martins, including iconic models such as the DBS Superleggera and new Vantage.



**THE BEST BRANDS AT THE**

# LOWEST PRICES



**GO TO DISCOUNTTIRE.COM TO SHOP & MAKE AN APPOINTMENT!**

# DISCOUNT TIRE

**Brooks Biddle Automotive**  
Since '66

**We Work on ALL Makes and Models  
Specializing in Suzuki and GM**

**Service Hours**  
Monday - Friday: 7:30am - 5:30pm  
Saturday Closed  
Sunday Closed

17909 Bothell Way NE  
Bothell, Washington 98011  
**1-800-524-3353**  
[www.brooksbidle.com](http://www.brooksbidle.com)

**DOUG'S AUTO**

Doug's Auto, a collision specialist, is "reinventing itself," according to Doug Casady, owner of Doug's Auto, a long-time Eastside collision specialist located in Factoria.

It is a family-owned business with Doug's wife and two sons, Jeff and Steve, involved in the business. With seven employees, they can work on up to 20 vehicles at a time and have recently added a mobile automotive refinishing division headed up by Jeff Casady. The mobile business specializes in rock chip repair, minor collision work,

bumper repair, and scratch removal. Doug's is also "going Green" with the addition of a Toyota Highlander and Camry Hybrid and two Pruis loaners to be used in the business. Doug's Auto offers rental cars, and towing is available. Doug said, "We have been in business 36 years, and now the second generation is taking over and helping us be the best body shop in Bellevue." (Pictured from Doug's car collection are, left to right, a '72 Mustang, '56 Ford T-Bird, '66 Blue Mustang, '74 MG, '57 Chev, '74 Corvette, and a '67 Olds Convertible.

**BROOKS - BIDDLE AUTOMOTIVE SALES & SERVICE**

Brooks-Biddle Automotive has been located in Bothell since 1966 (48 years). The full-service facility is located on 3.9 acres on Bothell Way. With 25 employees and GM and Suzuki training techs with 120 years of combined experience, quality service is always provided. Brooks-Biddle works on all makes and models, specializing in Chevrolets, GM and Suzuki models. They offer A/C Delco service, with the service

department open from 7:30 a.m. to 5:30 p.m. M-F.

The Biddle family are charter members of the Washington State Auto Dealers Association (WSADA). Serving the entire Northwest, Brooks-Biddle offers a large inventory of pre-owned cars and trucks. John Biddle said, "We care and serve the needs of our customers." See the Brooks-Biddle Automotive ad in the Auto News Service Directory.

**AUTOMOTIVE SALES & SERVICES**

**Brooks Biddle Suzuki**  
17909 Bothell Way NE  
Bothell, WA 98011  
[www.brooksbidle.com](http://www.brooksbidle.com)

**Brooks Biddle Suzuki** Phone (425) 486-1212  
17909 Bothell Way NE Cell (206) 369-2663  
Bothell, WA 98011 Fax (425) 486-1898  
[www.brooksbidle.com](http://www.brooksbidle.com) John@brooksbidle.com

**AUTOMOTIVE DETAIL**

**Acme Auto Detail** *The Classic Touch*

Antonio Castillo R.  
Office: 425-885-2423  
[www.acmeautodetail.net](http://www.acmeautodetail.net)

**WE PAY CASH FOR CARS**

**CASH FOR CARS**

TOP DOLLAR PAID FOR  
ANY CAR OR TRUCK!  
CALL (206) 650-0505  
[www.platinumautos.com](http://www.platinumautos.com)

**EUROPEAN TECH WANTED**

**EUROPEAN TECH WANTED**

Medical/Dental/Vision No weekends  
Paid Holidays Retirement Plan  
Amazing Reputation  
425-588-0080

**BOOKS 4 CARS**

**books4cars.com**  
**Automotive Books & Manuals**  
4850 37th Ave S Seattle Wa 98118  
Tel: 206.721.3077  
[www.books4cars.com](http://www.books4cars.com)

**EUROPEAN CAR REPAIR**

**European Car Authority**  
Mercedes • Saab • Audi • Land Rover  
BMW • Porsche • VW • Volvo  
425•881•2185  
A FULL SERVICE AUTO REPAIR FACILITY  
Ken Seaton  
Owner/Technician  
9131 Willows Road • Redmond, WA 98052 • Fax (425) 881-2397  
[www.EuropeanCarAuthority.com](http://www.EuropeanCarAuthority.com) • [ECAtcam@EuropeanCarAuthority.com](mailto:ECAtcam@EuropeanCarAuthority.com)

**AUTOMOTIVE AD AGENCY**

**CONLEYAUTO**  
"The Evolution of Automotive Marketing"  
**Michael Conley**  
Cell/Text: 206-715-3990 • email: [mike@ConleyAuto.com](mailto:mike@ConleyAuto.com)  
Office: 360-668-6368 • Fax: 360-668-6375  
website: [www.ConleyAuto.com](http://www.ConleyAuto.com)  
9514 - 180th Street Southeast • Snohomish, WA. 98296

**CLASSIC CAR INSURANCE**

**AMIS** AMERICAN MUTUAL INSURANCE SERVICES, LLC  
Bill Smallwood, III  
Collector Car Insurance Specialist  
Grundy Hagerty Heacock  
...and 14 other companies.  
888.657.4925 • F 425.481.1775  
[www.amisllc.com](http://www.amisllc.com) | [bills@amisllc.com](mailto:bills@amisllc.com)  
19110 Bothell Way NE #203 • Bothell, WA 98011

**MONTEREY TOURING VEHICLES**

HEATHER & ROB GARDNER  
OWNERS  
(831) 937-8800  
[HEATHER@MTVRENTALS.COM](mailto:HEATHER@MTVRENTALS.COM)  
MTVRENTALS.COM

**INDOOR KART RACING**

**GRAND PRIX RACEWAY**  
INDOOR KART RACING  
DAVE LEHMANN  
PRESIDENT  
[DAVE@GRANDPRIXRACEWAY.COM](mailto:DAVE@GRANDPRIXRACEWAY.COM)  
(253) 272-9000  
11015 PACIFIC HWY SW  
LAKEWOOD, WA 98499  
[WWW.GRANDPRIXRACEWAY.COM](http://WWW.GRANDPRIXRACEWAY.COM)

**LAS VEGAS CONCOURS**

Stuart Sobek  
CHAIRMAN  
702-992-0512  
**Las Vegas  
Concours d'Elegance™**  
FEATURING  
THE HELENE AWARDS™

**AUTO BODY REPAIR & PAINTING**

**DOUG'S AUTO**  
**THE COLLISION SPECIALIST**  
12404 S. E. 38th Bellevue, WA 98006 (425) 641-2586  
FAX (206) 643-2260  
Mercer Island (206) 236-0461



**AIRBAG SERVICE**

Family owned and operated since 1992, Airbag Service has been serving the Puget Sound collision industry for nearly 3 decades. As vehicles have become more advanced so have our services! We have expanded our services to include a complete suite of ADAS and advanced vehicle system programming, calibrations (blind spot radars, forward radars, forward cameras, advanced parking, etc.) in

addition to our well-established safety system, hybrid battery and electronic repair services. Our technicians work directly with repair facilities and integrate into the repair process from initial estimate to final delivery. We have built our reputation one car at a time and look forward to working together.

Call 800-2-AIRBAG to schedule your next repair!



**RE RACK**  
 ReRack a Portland, OR, based seller of new and used truck, suv, and car sport racks was founded by Bo Grayzel in 2008. In May of 2018 ReRack opened a second location in Renton Wa. The 10,000 sq. ft. Renton location has 8 employee's and half of their sales are new sport racks and the other half are pre owned racks according to Jason Misner Renton Manager, "..... our customers embrace the fact that we are reselling used sports racks." He went on to say, "..... we are helping to protect the environment by recycling thousands of used parts used in the racks." New brands sold by ReRack include; Yakima, Thule, Rocky Mounts, Rhino, Kuat, Inno and more. ReRack is the best place to buy your next new or used vehicle sport rack.



**LAND ROVER SERVICE & REPAIR**

12700 BEL-RED RD  
 BELLEVUE, WA 98005  
 425-688-0080

**BIGGS**  
 EASTSIDE AUTOMOTIVE

**LAND ROVER**

*YOUR LAND ROVER DEALER ALTERNATIVE!*

**LEATHER RESTORATION + MORE**

**LEATHER + TECH**

**CHAD HAUGEN**  
 FOUNDER

425.772.3199  
 chad@leathertechrepair.com

leathertechrepair.com  
 13421 NE 20th St Suite A  
 Bellevue WA 98005

**SPORT RACKS for VEHICLES**

www.rerack.com

503-875-6055  
 2240 NE Sandy Blvd  
 Portland, OR 97232

503-875-6055  
 401 Rainier Ave N  
 Renton, WA 98057

SHARP & SONS  
 U.S.A. OF YESTERDAY  
 THE NORTHWEST'S COLLECTOR CAR EMPORIUM

SALES • CONSIGNMENTS • APPRAISALS •

PHONE (253) 627-1052  
 FAX (253) 627-3424  
 EMAIL uoof@collectorcar.com  
 WEB http://www.collectorcar.com

455 St. Helens Ave.  
 Tacoma, WA 98402

**CLASSIC CARS - LOS ANGELES**

BUY • SELL • LEASE

**FRANK CORRENTE'S**  
 CADILLAC CORNER, INC.

**FRANK CORRENTE**  
 PRESIDENT

(323) 850-1881  
 (310) 657-9500  
 FAX (310) 657-9503

WWW.CORRENTECADILLAC.COM  
 CORRENTECADILLAC@SBGLOBAL.NET

**AIR BAG SERVICE & DIAGNOSIS**

**AIRBAG SERVICE.COM**  
 Featuring *Zone* Services

**(800) 2 AIRBAG**

1968 - 130th Ave NE  
 Bellevue WA 98005  
 dhansen@airbagservice.com

(425) 861-7939 Main  
 (425) 861-3951 Fax  
 (206) 396-1958 Cell

**AUDIO & ACCESSORIES**

**XTREME**  
 auto services

Wheels • Tires • Auto Service • Repair  
 Car Stereo • Spray In Bed Liners  
 Window Tint • Accessories • Light Bars

**360-794-5601**

19045 Lenton Pl • Monroe WA 98272

**FOREIGN CAR SERVICE**

**DAISYWAGEN**

Foreign Car Service, Ltd.

(206) 522-4664  
 5701 Roosevelt Way N.E.  
 Seattle, WA 98105

**VOLVO SPECIALISTS**

**CANDACE HOPKINS**  
 Owner

**CLASSIC, ANTIQUE, HOTROD SALES**

**JERI DRAGER** 206-533-0600

**TROPHIES & AWARDS**

Trophies Plaques Awards  
**J&C**  
 TROPHIES & AWARDS  
 Your First Place Car Show & Motorsports Trophy Provider

1771 15th Ave South  
 Seattle Washington 98144

Medals Ribbons Name Plates

e. 206.679.5945  
 e. 206.325.9391

**UPHOLSTERY & CONVERTIBLE TOPS**

**Mac's**  
 Since 1948  
 Ballard  
**UPHOLSTERY**

AUTO • MARINE • FURNITURE  
 VESSELS • COMMERCIAL

- Auto/Boat Tops & Interiors
- Covers • Cushions • Settees
- Mattresses • Curtains
- Motorcycle Seats • Medical
- Home & Office Furniture
- F/V's • RV's • Repairs
- Insurance Work

(206) 783-1696  
 5015 15th Avenue NW  
 Seattle, WA 98107  
 www.mactops.com  
 info@mactops.com  
**Tony Mazzarella**

**RACETRACK AT THE RIDGE**

**RIDGE**  
 DETAILING & CARE

Tracie Schmitt  
 General Manager

O 380.427.RACE (7223)  
 C 206.900.5370  
 tracie@ridgemp.com

1080 West Eells Hill Road  
 PO BOX 2467  
 Shelton, WA 98584

# Thank You To All Our Legends of Auto Gala Partners - See You At Our Next Event

**duPont REGISTRY | MEDIA**

**duPont REGISTRY** | MEDIA

3051 Tech Drive, St. Petersburg, Florida 33716  
Direct: 727.897.8337

**MECUM AUCTIONS**

**MECUM AUCTIONS**

P: 262-275-5050

445 SOUTH MAIN STREET, WALWORTH, WI 53184 // MECUM.COM

**LEGENDS CHARITY**



**Mikaela HOPKINS**  
Partnership Manager  
mikaela@curingkidscancer.org  
404.596.5543

1000 Johnson Ferry Rd.  
Suite B-250  
Marietta, GA 30068

#curingkidscancer  
@curingkidscancer  
@curingkidscancer

CURINGKIDSCANCER.ORG

**EVENT PLANNING**



**EMBASSY SUITES**  
by HILTON

Embassy Suites by Hilton  
Monterey Bay Seaside  
1441 Canyon Del Rey  
Seaside, CA 92055

F: 831-263-1115 Ext 1029 | D: 831-261-9129  
F: 831-299-1928  
E: melody.fioc@hilton.com

montereybay.embassysuites.com

**REAL ESTATE & MEMBERSHIP SALES**



**Steve Moorehouse**  
Real Estate & Membership Sales

61980 Tyler Street, Thermal, CA 92274  
Mobile: 760.534.8046 - Office: 760.674.0088  
Steve.Moorehouse@TheThermalClub.com

**SPORTS CAR MARKET | MEDIA**



**Sports Car Market**  
The Insider's Guide to Collecting, Investing, Values, and Trends

Office 503.261.0555 x 210  
P.O. Box 4797, Portland, OR 97208

**AMERICAN CAR COLLECTOR**

sportscarmarket.com | AMERICANCARCOLLECTOR.COM

**AUTOMOTIVE AD AGENCY**



**CONLEYAUTO**  
"The Evolution of Automotive Marketing"

**Michael Conley**

Cell/Text: 206-715-3990 • email: mike@ConleyAuto.com  
Office: 360-668-6368 • Fax: 360-668-6375  
website: www.ConleyAuto.com  
9514 - 180th Street Southeast • Snohomish, WA. 98296

**BAJA CANTINA GRILL**



831.625.2252

CATERING • PRIVATE PARTIES  
BIRTHDAYS • CAR CLUBS  
SPECIAL EVENTS • BANQUETS  
REHEARSAL DINNERS

7166 Carmel Valley Rd • Carmel, CA 93923  
email: bajacantina@redshift.com  
website: www.bajacantina.com

**SLOT CAR RACING & SALES**



**www.132slotcar.com**  
**Scale Racing Center**  
All the fun of motor racing  
without any of the risk

1-253-225-1807 | 1-253-564-1445  
www.facebook.com/ScaleRacingCenter

**MONTEREY TOURING VEHICLES**



**MONTEREY TOURING VEHICLES**

**HEATHER & ROB GARDNER**  
OWNERS  
(831) 327-8800  
HEATHER@MTVRENTALS.COM

MTVRENTALS.COM

**RACETRACK INFORMATION & SERVICES**

(831) 242-8225 DIRECT  
(831) 277-3044 MOBILE  
(831) 373-0533 FAX



Post Office Box 2078  
Monterey, CA 93942  
WeatherTechRaceway.com

**EUROPEAN CLASSIC CAR SERVICE**

**Hans Auto Repair**

Expert Auto Service  
**Volvo Specialist**  
384 Olympia Ave.  
Seaside, CA 93955

831.583.9820  
www.hansautorepair.com

Tracy and Mike Brooks

**LUXURY REAL ESTATE**



**GOLDWELL BANKER | GLOBAL LUXURY**

**KIM DiBENEDETTO** *Carrie #1422879*  
GOLDWELL BANKER'S PRESIDENT'S PREMIER

C: 831.601.8550  
KIM.DIBENEDETTO@CORNORCAL.COM  
KIM.DIBENEDETTO@HOMES.COM  
GOLDWELL BANKER (DEL MONTE REALTY)  
3300 17 MILE DR. / PO BOX 1111  
PEBBLE BEACH, CA 93953

**CARMEL CRAFT BREWERY**



Carmel Craft Brewing Co.

**Mark Fitch**  
Head Brewer  
(805) 407-4464

CarmelCraft.com

**CLASSIC CAR INSURANCE**



**Bill Smallwood, III**  
Collector Car Insurance Specialist



...and 14 other companies.  
888.657.4925 • F 425.481.1775  
www.amisllc.com | bills@amisllc.com  
19110 Bathell Way NE #203 • Bathell, WA 98011

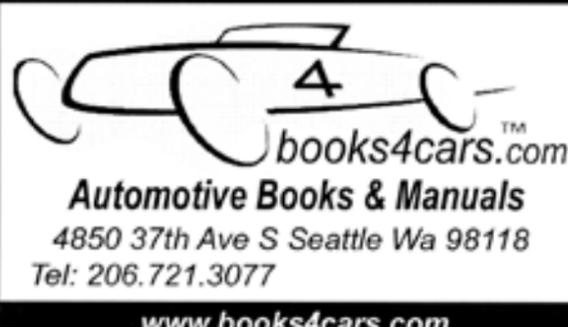
**AUTOBOOKS - AEROBOOKS**



**Autobooks Aerobooks**  
In Burbank since 1951

**Tina Van Curen**  
OWNER  
2900 W. Magnolia Blvd., Burbank, CA 91505  
818-845-0707  
tina@autobooks-aerobooks.com / www.autobooks-aerobooks.com

**BOOKS 4 CARS**



**books4cars.com**  
**Automotive Books & Manuals**  
4850 37th Ave S Seattle Wa 98118  
Tel: 206.721.3077  
www.books4cars.com

**NON-PROFIT FOUNDATION**



**RPM FOUNDATION**  
RESTORATION. PRESERVATION. MENTORSHIP.

**DIANE FITZGERALD**  
President

Direct: 312.543.5732 | Toll Free: 855.537.4579  
diane@rpm.foundation | www.rpm.foundation  
333 W. North Avenue, #408. Chicago, IL 60610

**PET FRIENDLY AUTO MAKERS**

# Pups of All Sizes Fit Into Hyundai's 2020 SUV Lineup by Lisa Delaney

**continued from page 4**  
Hyundai's YouTube channel, where you can get your fill of canine cuteness. Smile in delight as pups of all shapes and sizes lean out of the windows of their respective Hyundai vehicles, the automaker says that no matter what size adventure you're into, it's better in a Hyundai. Customers can get the perfect car for their canine companions from the company's family of SUVs, including the Hyundai Venue.

Not only does Hyundai offer SUV's for any breed, size or shape

of dog. Hyundai also offers terrific accessories for your furry friend. A long journey or a quick trip to the mall are made easier with Hyundai pet safety and travel accessories. With Hyundai pet seat covers your seats stay clean and your pet will be much more comfortable. Hyundai also makes pet ramps help small or elderly pets climb in and out of your vehicle with ease. And Hyundai pet liners keep your floor clean and dry.

Here are some considerations of Hyundai vehicles that might be the perfect match for your four-legged

friend. The Hyundai Kona is the Pomeranian of the SUV line-up. Cute and cuddly, with stylish lines and fancy safety features. If you are more a Chihuahua lover, check out the Santa Fe, a vehicle that screams family-time! The Hyundai Tucson is the French Bulldog of the bunch, tough and compact. If you love a Yellow Lab, the Hyundai Venue could be the answer to your prayers with its athletic styling. If you are the "Big-Dog" type, hoist your Great Dane into your new 8-passenger Hyundai Palisade which features

a third-row power folding seat. Any way you cut it, Hyundai has an SUV built for everyone... or every-dog.



**WeatherTech**  
American Manufacturing Done Right™

**FloorLiner™**

Available in Black, Tan and Gray (Good Available for Select Applications)

**Cargo/Trunk Liner**

**PetComfort**  
by WeatherTech

**Non-Toxic Pet Feeding System**

**SPECIAL OFFER!**  
Mention this Ad & SAVE

**WeatherTech.com**  
**800-441-6287**

**Give the gift of a better life for animals!**

Celebrate the life of a beloved person or pet with the ASPCA's Honor and Memorial Gift program.

This holiday season, you can ensure the safety and protection of animals nationwide and honor a loved one's memory with a generous contribution to the ASPCA in their name.

Visit [aspc.org/honor](http://aspc.org/honor) or [aspc.org/memory](http://aspc.org/memory) to make a gift online. You may also send a check to the mailing address at the bottom of this form. Be sure to include the recipient's contact information, and we will send them a personalized card informing them of your gift.

For questions about the ASPCA's Honor and Memorial Gift program, or to make a gift by phone, please call (800) 628-0028.

**ASPCA**

520 15th Avenue, 7th Floor  
New York, NY 10018

## The Auto Shows Continue at West Coast New Car Dealers with large selections and great values

**ACURA**  
Acura of Seattle – [www.obrienautogroup.com](http://www.obrienautogroup.com)

**ASTON MARTIN**  
Galpin Aston Martin – [www.galpin.com](http://www.galpin.com)  
Park Place Aston Martin

**AUDI**  
Audi of Newport Beach – [www.newportautocenter.com](http://www.newportautocenter.com)

**BENTLEY**  
Bentley of Newport Beach – [www.newportautocenter.com](http://www.newportautocenter.com)

**BMW**  
BMW of Seattle – [www.BMWseattle.com](http://www.BMWseattle.com)

**BUICK**  
Buick Puyallup – [www.harnishautofamily.com](http://www.harnishautofamily.com)  
Haselwood Buick – [www.westhillsautoplex.com](http://www.westhillsautoplex.com)

**CADILLAC**  
Doug's NW Cadillac – [www.dougs Cadillac.com](http://www.dougs Cadillac.com)

**CHEVROLET**  
Roy Robinson Chev – [www.royrobinsonchevy.com](http://www.royrobinsonchevy.com)  
Sunset Chev Sumner – [www.sunsetautofamily.com](http://www.sunsetautofamily.com)

**CHRYSLER**  
Gillis Auto Center – [www.gillisautocenter.com](http://www.gillisautocenter.com)  
West Hills Chrysler – [www.westhillsautoplex.com](http://www.westhillsautoplex.com)

**DODGE / RAM**  
Gillis Auto Center – [www.gillisautocenter.com](http://www.gillisautocenter.com)  
West Hills Dodge – [www.westhillsautoplex.com](http://www.westhillsautoplex.com)

**FIAT**  
Fiat of Tacoma – [www.fiatof Tacoma.com](http://www.fiatof Tacoma.com)

**FORD**  
Sunset Auburn – [www.sunsetautofamily.com](http://www.sunsetautofamily.com)  
Galpin Ford – [www.galpin.com](http://www.galpin.com)  
Gillis Auto Center – [www.gillisautocenter.com](http://www.gillisautocenter.com)  
West Hills Ford – [www.westhillsautoplex.com](http://www.westhillsautoplex.com)

**GMC**  
GMC of Puyallup – [www.harnishautofamily.com](http://www.harnishautofamily.com)  
Haselwood GMC – [www.westhillsautoplex.com](http://www.westhillsautoplex.com)

**HONDA**  
Galpin Honda – [www.galpin.com](http://www.galpin.com)  
Honda of Marysville – [www.obrienautogroup.com](http://www.obrienautogroup.com)  
West Hills Honda – [www.westhillsautoplex.com](http://www.westhillsautoplex.com)

**HYUNDAI**  
Doug's Hyundai – [www.dougshyundai.com](http://www.dougshyundai.com)  
Haselwood Hyundai – [www.westhillsautoplex.com](http://www.westhillsautoplex.com)

**INFINITI**  
Infiniti of Bellevue – [www.infinitiof Bellevue.com](http://www.infinitiof Bellevue.com)

**JAGUAR**  
Galpin Jaguar – [www.galpin.com](http://www.galpin.com)  
Jaguar of Tacoma – [www.obrienautogroup.com](http://www.obrienautogroup.com)

**Jeep**  
Gillis Auto Center – [www.gillisautocenter.com](http://www.gillisautocenter.com)  
West Hills Jeep – [www.westhillsautoplex.com](http://www.westhillsautoplex.com)

**KIA**  
Sunset Kia Auburn – [www.sunsetautofamily.com](http://www.sunsetautofamily.com)  
Portland Kia – [www.obrienautogroup.com](http://www.obrienautogroup.com)  
West Hills Kia – [www.westhillsautoplex.com](http://www.westhillsautoplex.com)

**LAND ROVER**  
Land Rover Tacoma – [www.obrienautogroup.com](http://www.obrienautogroup.com)

**LEXUS**  
Lexus of Bellevue – [www.obrienautogroup.com](http://www.obrienautogroup.com)  
Lexus of Tacoma – [www.obrienautogroup.com](http://www.obrienautogroup.com)

**LINCOLN**  
Galpin Lincoln – [www.galpin.com](http://www.galpin.com)

**MAZDA**  
Doug's Mazda of Lynnwood – [www.dougs Mazda.com](http://www.dougs Mazda.com)  
West Hills Mazda – [www.westhillsautoplex.com](http://www.westhillsautoplex.com)

**MERCEDES-BENZ**  
Mercedes-Benz of Lynnwood – [www.mbyllynwood.com](http://www.mbyllynwood.com)

**MITSUBISHI**  
Sunset Auburn – [www.sunsetautofamily.com](http://www.sunsetautofamily.com)

**PORSCHE**  
Porsche of Newport Beach – [www.newportautocenter.com](http://www.newportautocenter.com)

**SUBARU**  
Subaru of Puyallup – [www.harnishautofamily.com](http://www.harnishautofamily.com)  
Galpin Subaru – [www.galpin.com](http://www.galpin.com)  
Roy Robinson Subaru – [www.royrobinson.com](http://www.royrobinson.com)

**TOYOTA**  
Toyota of Portland – [www.obrienautogroup.com](http://www.obrienautogroup.com)  
Toyota of Renton – [www.obrienautogroup.com](http://www.obrienautogroup.com)  
Toyota of Kirkland – [www.obrienautogroup.com](http://www.obrienautogroup.com)  
Heartland Toyota – [www.westhillsautoplex.com](http://www.westhillsautoplex.com)

**VOLKSWAGEN**  
Galpin VW – [www.galpin.com](http://www.galpin.com)  
VW of Kirkland – [www.obrienautogroup.com](http://www.obrienautogroup.com)  
Volkswagen of Puyallup – [www.harnishautofamily.com](http://www.harnishautofamily.com)  
Haselwood VW – [www.westhillsautoplex.com](http://www.westhillsautoplex.com)

**VOLVO**  
Volvo of Tacoma – [www.obrienautogroup.com](http://www.obrienautogroup.com)  
Galpin Volvo – [www.galpin.com](http://www.galpin.com)

# Mecum Auctions Rings in New Decade with \$130 Million in January Sales

## World's Largest Collector Car and Motorcycle Auction Company Does it Again

Mecum Auctions burst into the new decade with a strong \$130 million in overall sales realized in just the first month of 2020. With the hosting of both the world's largest collector-car auction in Kissimmee, Florida, as well as the world's largest vintage and antique motorcycle auction in Las Vegas, Mecum achieved an 83% overall sell-through rate as a jaw-dropping 5,259 lots of collector cars, motorcycles, Road Art and collectible guitars hammered sold in just over two weeks of auction action.

Mecum's Kissimmee 2020 collector car auction, held Jan. 2-12, saw overall sales skyrocket to \$105.1 million with 2,140 vehicles changing hands throughout the 11-day auction. While

attendance throughout the duration of the event was exceptional with another marked increase over last year, the Silver Spurs Arena at Osceola Heritage Park was filled to absolute capacity as the auction-headlining Bullitt Mustang (Lot F150) of movie fame approached the block for its turn under the gavel. Amidst a sea of cell phones held high in the air to capture the inevitable historic moment, a lengthy bidder battle from all sides of the floor ensued, and the gavel finally dropped with the car reaching a total sale price of \$3.74 million, crowning the Bullitt as the most valuable Ford Mustang in history. [Complete top 10 sales list below.]

The 29th annual Las Vegas vintage and antique motorcycle auction this year achieved \$22.6 million in overall sales as 1,540 motorcycles hammered sold for

an excellent 90% sell-through rate. Held Jan. 21-26 at the South Point Hotel and Casino, the auction was topped by the sales of two of Brough Superior's best: a 1922 Mark 1 90 Bore (Lot F166.1) that sold for \$308,000 and a 1930 SS100 (Lot S141) that brought \$239,250. [Complete top 10 sales list below.]

With offerings available at both annual auction events, Mecum's Road Art division achieved total sales of \$1.5 million as 1,579 items hammered sold. The division's top seller was a one-of-a-kind, dealership-sized 1953 Litchfield Hardware Double-Sided Porcelain sign (Lot Q210) from the top-quality collection of Garrett Betts, which demanded a final sale price of \$35,400. [Complete top 10 sales list below.]

Mecum's newest division, Guitar Search by Domino, wel-

comed some amazingly unique and desirable instruments to the stage as well as some instantly recognizable faces with several celebrity musicians making an appearance at the Kissimmee event. Total sales from the guitar division came in at \$779,489 with 163 sold in total for a 79% sell-through rate overall. The segment's top-most seller was a 1959 Gibson Les Paul Standard (Lot F198.2) previously owned by Rush's Geddy Lee, which was ultimately purchased for \$253,700 by renowned guitar collector and lead musician of Cheap Trick, Rick Nielsen. In typical showman fashion, Nielsen even took to the Mecum stage with his new purchase to strum a few chords on the stunning classic instrument, driving the crowd wild with delight. [Complete top 10 sales list below.]

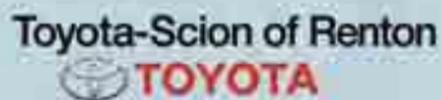
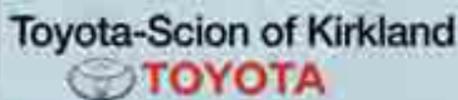
With combined total sales from both events reaching that \$130 million mark, January 2020 went into the books as another of Mecum's most successful months in history.

The complete top 10 collector-car sales at the Mecum Kissimmee 2020 auction include:  
 1968 Ford Mustang GT "Bullitt" (Lot F150) at \$3,740,000  
 2019 McLaren Senna (Lot S113) at \$1,430,000  
 2015 Porsche 918 Spyder (Lot S111) at \$1,430,000  
 2015 McLaren P1 (Lot S159) at \$1,089,000  
 1967 Ford Mustang "Eleanor"® (Lot S135) at \$852,500  
 1968 Challenger 2 Streamliner (Lot S130) at \$561,000  
 1972 Ferrari 365 GTB/4 Daytona (Lot S192) at \$544,500

continued on page 20

# Over 4,225 New & Pre-Owned Choices EVERY DAY!

## The finest new car franchises = Truly great trade-ins



VW of Kirkland

With the new car brands that the O'Brien Auto Group has, like a Portland Kia dealership and a Toyota-Scion dealership, we take in a bunch of quality trade-ins every day. Our customers are constantly trading up to a new vehicle leaving us with a tremendous selection of well-maintained, one-owner pre-owned vehicles—many still with factory warranties including Certified Pre-Owned. Stop by one of our stores or shop us online.

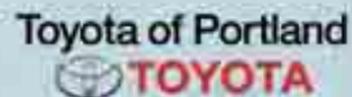
From commuters to luxury, we've got what you're looking for!



# O'BRIEN

AUTOGROUP

[OBrienAutoGroup.com](http://OBrienAutoGroup.com)



Subaru of Portland



Audi of Wilsonville



JAGUAR  
JAGUAR TACOMA



Land Rover Tacoma



VOLVO OF TACOMA



