

FREE

"Distributed monthly for 40 years"

"PRSTD STD" **U.S. Postage** PAID Bellevue, WA





FASTEST GROWING AUTOMOTIVE NEWSPAPER IN U.S.

+autonewsonline.com with Weekly Updates



100 Years of Nelson Family Leadership in the Auto Business

The year is 1890, Hans Nelson and his son Nelse Nelson, immigrated from Sweden and opened a livery stable in Ballard. I'm doubtful that they envisioned they would be creating the roots of a Legacy that would go on to span 100 years, 4 Generations, and counting.

However, that's exactly what they did. In 1914, after seeing the success of his father, Nelse's son Stanley Nelson (Sr.) started a "jitney business" (early taxi's). With a keen eye to vertically integrate, Stan Sr. bought a gas station and tire business to support his growing business in 1916.

In 1922, Stan Sr. changed course and opened Nelson and Kellogg Chevrolet in Ballard, marking the beginning of the Nelson Family's long history owning and operating dealerships across the Pacific Northwest. Stan Nelson Jr. observed this success and followed suit in 1938, buying a Chevrolet dealership in Sedro Woolley and becoming the youngest Chevrolet Dealer in the USA at the age of 23. Later, Nelson Jr's brother Frederick would take the Sedro Woolley dealership, and Nelson Jr. would take the Ballard dealership as their father entered retirement.

The subsequent generations of Nelsons went on to expand the family business. Lynnwood Honda was purchased in 1981 with a team of shareholders led by Fred Nelson including his children Erik and Wendy, and his nieces and nephew, Barbara, Fredricka, Pamela and Stan III. Four years later, Pamela Nelson purchased Foothills Pontiac Buick Toyota in Burlington, WA in 1985 and her sister, Barbara, established Acura of Bellevue in 1986. In 2019, the Nelson Auto Group acquired continued on page 17



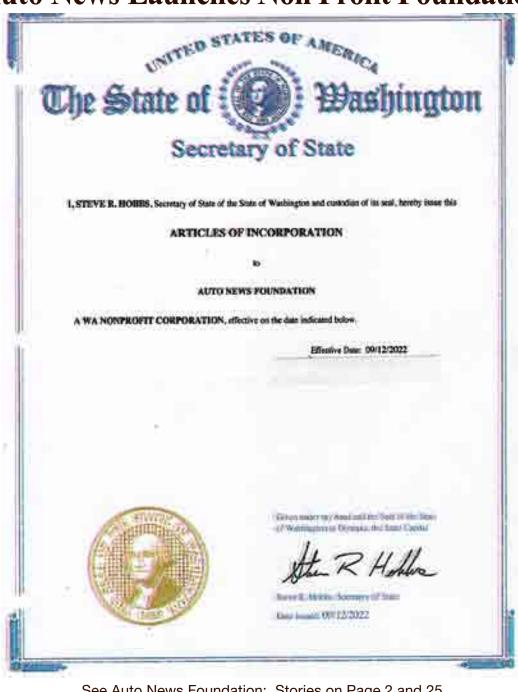
Auto News Honors the Nelson Automotive Group of Dealerships

Auto News Honors Nelson Family Dealers with 100 Years of Leadership in the Industry



Pam Nelson and son Tyler with Car Sold in 1925 (photo Auto News)

Auto News Launches Non Profit Foundation



See Auto News Foundation: Stories on Page 2 and 25

Hyundai Ionic 5 Wins "SUV of Year Award"



Bill McCallum publisher

As I have said many times before, "I have never met an EV (Electric Vehicle) I didn't like". The Hyundai Ionic 5 I have been driving during LA Auto Show week is on the top of my "...I love an EV list." Cutting edge design, smooth ride, all the latest tech "gidgets and gadgits" and more than enough room for a road-trip or your next adventure.

Here are a few EV problems I have had to deal with in LA during Auto Show week; 1- The LA Convention Center has 14 charging stations. 7 in the West Parking Lot and 7 in the South Parking Lot. During the two days I attended the show they were all being used. 2- My hotel near the airport has no charging stations. 3- I called a friend staying at another hotel and he said ves we have 10 charging stations at my hotel but they are all for Tesla's "Then I decided to hit the beach in Santa Monica and the parking lot had 10 charging stations but only took "Charge Brite" credit cards which you had to sign up for in advance. So as I head back to LAX tomorrow I can only hope I have enough range to get there and catch a flight back to Seattle.

NEXT EDITORIAL: EV transition should be based "Peak Oil" and Hybrids.

EV Related Stories On Pages: 2, 3, 4, 5, 7, 8, 10, 16, 18, and 21

The All New "Electrified"



Chris Chung editor

EV's are seemingly in the news everywhere these days. From laws banning gasoline powered vehicles by 2030, to Tesla's stock price, EVs are very much a hot topic. Common names you hear associated with EV's include LUCID, Rivian, Fisker, and the like. However, Hyundai has been quickly and efficiently coming out with an EV lineup that contends with the best of them.

The most recent addition to this was the 2023 "Genesis Electrified G80" an all-electric version of the luxury brand's midsize sedan. The G80 comes in one trim, that is exceptionally well equipped. Features include things such as massaging driver's seat to a full suite of advanced safety features and driving aids.

In regards to power train, the G80 boasts an AWD system powered by two motors at 365 hp and 516 lb-ft of torque. With regards to range, the G80 is able to do 282 miles per charge.

Driving Experience:

Overall, I think Hyundai did a great job with the driving experience. The vehicle gripped the road better than a Tesla Model X and other EV's I've driven, the acceleration is smooth, and the brakes are great. What I was most impressed with though, was Hyundai's creative use of the regenerative braking system,

continued on page 16



Northwest Headquarters for **LUXURY New and Pre-owned Vehicles** 13617 NE 20th Street Bellevue, WA 98005 (425) 646-3111 LamborghiniBellevue.com

Scholarships for Automotive Writers?



Sally Hanson travel editor

It's been 20 years since the Northwest Automotive Press Association (NWAPA) began a scholarship program that offered scholarships to college students majoring in Communications with a possibility of becoming automotive journalists. NWAPA has awarded \$76,000 to 52 students at five Oregon and Washington universities since 2003.

NWAPA is a group of writers and broadcast journalists most of whom live and work in the Northwest and many have national venues. Several of the Auto News writers are members of the organization. For over 25 years NWAPA has sponsored and organized a contest to choose the Family Sport Utility Vehicle of the year. The winning vehicle is one that best reflects all the necessary components that makes it especially compatible with our climate and topography. About 15 years ago. NWAPA began another annual event called Run to the Sun. This event features roadsters and sports cars that members drive on a two-day road trip through winding roads in Oregon and Washington. A few years later we began the Drive Revolution which gives journalists a behind the wheel survey of advanced technology "green" vehicles and it gives automakers the opportunity to detail the technology around

continued on page 26

2022 Jeep Grand Cherokee Overland 4xe



Arv Voss feature writer

I recently reviewed a model of the latest Jeep Grand Cherokee in Overland trim. This latest version of the Grand Cherokee is unquestionably the best looking and most technologically advanced in the model's history ever, which has long been one of the most popular and best-selling SUVs of all time. Last year marked the fifth generation Grand Cherokee with the arrival of the L model — the first three-row model, followed now by the 4xe model, the first-ever plug-in hybrid version featuring 25 miles of all electric range on a full battery charge. The 2022 Jeep Grand Cherokee has allnew architecture including a new exterior design, new interior and enhanced craftsmanship.

AS TESTED

The 2022 Jeep Grand Cherokee trim levels include: 4xe, Trailhawk, Overland and Summit. My test vehicle was a Grand Cherokee Overland 4xe which wore a Silver Zenith metallic exterior with a black roof and Global Black interior. The base price was set at \$65,760. Options which included

continued on page 6



2023 Honda



Scot McCallum "Green Car Guy"

Honda the number 4 selling brand in the U.S. launched the allnew 2023 HR-V in June and has record HR-V sales for the first six months of 2022. The Honda HRV (pictured below) is just the right size, sporty, and priced right. The HR-V has a comfortable backseat and one of the largest cargo areas in it's class. The Honda HR-V enhances the life style of young active buyer with new designs, lots of room, and a feature-rich interior.

The 2023 Honda HR-V delivers class-leading safety features such as Standard Honda Sensing and our test drive model was powered with a 158 hp 2.0 liter engine with a base. MSRP of \$28,950. The 2023 HR-V deserves a test drive at your nearest Honda dealer.

All New 2023 Honda HRV Launched in Summer of 2022





Audi Q4 50 & RS e-tron

Dave Kunz

LA feature writer

Like a number of manufacturers,

Audi is moving rapidly into the

electric era with five EV models

currently in its lineup. The mid-size

e-tron and e-tron Sportback came

out a few years ago, and will be

Audi really wowed the electric

gearhead crowd last year with the

e-tron GT and RS e-tron GT, essen-

tially four-door EV supercars with

launched two smaller, lower-priced

fraternal twins in the form of the

Q4 50 e-tron and Q4 Sportback 50

e-tron. The latter, as its name sug-

gests, offers a raked rear roofline

that's been all the rage in European

SUVs for some time. This distinc-

tively styled new entry starts a tick

under \$60,000 to go head-to-head

with the 800-pound gorilla of the

EV world these days, the Tesla

Like most every new electric

car these days, the Q4 is quick,

and quiet. Once you get the "look

how fast this car is" acceleration

runs out of your system and start

driving normally, the Sportback's

This year, the German brand

getting a few tweaks in 2023.

lofty six-figure price tags.



California Events

Prove U.S. Needs an

Energy Solution Now

Jim Trainor LA feature writer

Jim Bardia, renewable-energy authority, calls Governor Newsom a 'realist' in fearing grid load; says brownouts and blackouts are worse than not being able to charge EVs this weekend' Only renewable energy can provide power for EV charges without endangering the grid and dirtying the air

With Californians facing tripledigit temperatures over the Labor Day weekend, residents are confronted with difficult decisions on how to cut back on the use of electricity in order to avoid catastrophic brownouts and blackouts.

Homeowners have come to expect requests to limit the use of air conditioners, washers and dryers and other appliances during the hot summer months. But the painful irony is that now, merely one week after California announced that only electric cars and trucks may be sold in the state starting in 2035, Governor Newsom has requested that no electric vehicles (EVs) be charged over the approaching end-of-summer weekend.

Conflicting scenario Nothing

continued on page 8





Model Y







2022 Chevrolet Silverado updates and a New ZR2



Howard Elmer truck writer

The Ford Raptor has dominated the off-road truck market for more than a decade now. Then, last year Ramunveiled its 700-plus hp desert racer the TRX; aimed directly at the Raptor. Meanwhile over at the General—nothing. Till now, that is. For 2022 Chevy is adding the ZR2 off-road treatment to its Silverado. This truck is a High-Country sporting front and rear e-lockers, a special facia and the Multimatic DSSV damped shocks (already found on the mid-size Colorado ZR2). But is it a competitor for the king of the desert racers title? In short, no. It's simply not the overthe-top off-roader that the other two are. However, after driving it in California I can see the appeal and I think Chevy may have hit the

What sets a ZR2 apart from a standard Silverado is the suspension upgrades, enhanced off-road technology and body work developed for off-road performance and capability-whether desert running or rock crawling. But this off-road trait is balanced with everyday driving comfort. It also supports

continued on page 6



Millennial Car 1955 Ford T-Bird **Buyers - What** Cemented My Should Dealers Do? Love for Classics



Mark Smith classic cars writer

What car cemented your love

Since 2015, automakers and dealerships have come to know that Millennials are no longer waiting to make their first car purchase; they are buyers- and leading buyers.

Jordan Williams

millennial writer

What have we come to learn about Millennials? What draws them into dealerships and makes them buy?

Number one is value. However, a lower entry cost is not the only way to create enticing pricing: longer payment terms which lower monthly payments fit Millennials' budgets. Two: Service "bundles" helps rid any concerns regarding future maintenance costs (and also generate customer spending service dollars back at the dealership). Three: accessories and/or parts specials give Millennials opportunities for personalization, which they like. Four: Millennials do not respond to the marketing strategies that their parents did. Millennials live and work in the digital space. Ads and websites should be mobile adaptive and/or have a mobile strategy. Clear and easy to read website information

for classics? That is a question that I hear every so often and recently it was asked by another car guy at The Shop in Seattle. Great ice breaker and everyone in the hobby has an answer for

that one question. For me, it started in the late sev-

enties with a 1955 Thunderbird. This car was the long-held object of desire for my father. It was the car that the "rich kids" had when he was younger and vowed to own a Ford Tbird before he was 40. I was there when he took the keys of his black Thunderbird.

The car quickly became part of our family life. Every year we would pull the car out from its winter storage and return it to the garage at the house. The convertible tops on these cars are heavy and difficult to raise or lower. So, for most of its life, the top remained down. The TBird would get driven almost every day through the spring, summer,

The 1955 Ford Thunderbird was the brainchild of George

continued on page 7

continued on page 20





Auto Center Way Exit | Hwy 3 | Bremerton | westhillsautoplex.com



Automotive Experience Here. Visit the West Hills Autoplex Today and

We'll Help Find the Right Car for You.

Serving Tacoma, Olympia, and Kitsap Peninsula.



HASELWOOD HASELWOOD HEARTLAND WEST HILLS

VOLKSWAGEN

WEST HILLS FORD

WEST HILLS WEST HILLS





Larry Weitzman EV specialist



LA feature writer



Texas feature writer



Joyce Chow entertainment editor



Gary Murphy LA feature writer

The Balancing Act, October 19, 2022

Gob-smacked by energy

How do you like Joe Biden and the Democrats now? Energy costs are at record levels and the result is the worst inflation in 40 years (you can blame Jimmy Carter for that one). And it was all (inflation and the current recession) caused by Joe Biden, the green democrats and their energy policy. When you limit supply in a constant demand, prices go up. But energy demand isn't constant in a growing economy, it increases incrementally. What Joe Biden did to energy will be judged by history as perhaps the ugliest political move in the last hundred years.

Unfortunately, it was all done with the "Green Dream, (ne Nightmare)" in mind. But it wasn't obtainable at the commencement of the Biden Administration and it isn't now and probably never will be, certainly not without the advent of massive nuclear power plant construction, the cleanest and cheapest of all energy. And the transportation industry, upon which all industry and the population rely on, will always

continued on page 14

Legends of Auto Gala Helps Grow Monterey Car Week

The Monterey Car Week, which concludes with the Pebble Beach Concours d'Elegance has come to a dramatic close for 2022 and all in attendance had a wonderful time in an exquisitely beautiful place.

This year's show included a celebration of Lincoln's 100th Anniversary and an American car, a 1932 Duesenberg J Figoni Sports Torpedo, was selected as "Best in Show"!

More than 40 classic cars from 18 countries competed for the esteemed "Best in Show" Award, but Lee R. Anderson from Naples, Florida won the esteemed, most coveted award. This special prize has not been won by an American car for nine years, since 2013.

The Concours d'Elegance is attended by people from not only all over the country, but from all over the world.

Proceeds from ticket sales and other profits raised more than 2.6 million dollars for charity which will be dispersed among 95 local charities within Monterey County. They are predicted to have a

See ad on page 7

2023 Toyota Sequoia Capstone 4x4 "Test Drive"

2023 brings a new, refreshed Toyota Sequoia. The main change is in the interior of the Sequoia. It has been redefined as a luxury SUV not the same as a Lexus but most likely a better value. The short ride and drive was in a prototype model and it was the topof-the-line Capstone model. The fit and finish were as good as any job one production model. The engine was a 3.5-liter aluminum block V-6, twin-turbocharged with water-cooled intercoolers: DOHC chain drive with duel VVT-i. HP is 437 @5,200 rpm and 583 lb.-ft @ 2,400 rpm. The fuel recommended is eightyseven octane, unleaded. With a 10-speed transmission, it performed great.

The big news is the towing ability although we did not have a trailer to get a good feel for how well it will perform. The Capstone model comes with 22-in wheels and P265/50R22 tires. The rear suspension can be equipped with a Load-leveling rear height-controlled air suspen-

continued on page 7

DeLorean Alpha 5 EV Review

The DeLorean Alpha5 EV was introduced at the concept lawn of the Pebble Beach Concours d'Elegance 2022. It's the rebirth of one of the most iconic cars, the DeLorean DMC-12 transported to the future.

This updated version is much more than a concept in multiple areas. What's remarkable is that DeLorean has been alive without a car for the last 40 years. The original DMC-12 stopped being produced in 1983 but continued to live on in the digital space.

DeLorean Motors Reimagined, a 40 years retrospect was showcased during Pebble Beach at the DeLorean House. The original DeLorean designer, Giorgetto Giugiaro of Italdesign never stopped designing. He drew on his previous designs.

The retrospect was in the Generational Room at the DeLorean House during Pebble Beach. It showcased 40 years of car production that never existed, it was the DeLorean cars that would have been, 1996 Alpha Coupe, 2006 Alpha 3 sedan and 2013 Alpha SUV.

continued on page 10

Galpin Family **Honored During** Monterey Car Week

I am a fourth generation Native Californian and attended high school during the mid 1950's in Southern California. Cars were the big excitement along with movies and music. People would rush to the Auto Show at the Pan Pacific Auditorium and view their next dream car. Auto dealers were scattered around various towns within Los Angeles County and existed "few and far between" compared to today. The population explosion hit and so did auto dealer growth.

No business, organization or government is any better than the character of the person at the top. When that person's creed is "If you strive to put God first, family second, business third and everything else - including yourself - somewhat after those three, vou set a tremendous example for your family, your employees and your customers", you have something special.

President Ronald Reagan once said, "When I think about what's right in America, I will always

continued on page 20

The Auto Shows Continue at New Car Dealerships across the U.S. as Inventories Start To Grow in 2022



ACURA

Acura of Seattle – www.obrienautogroup.com



ASTON MARTIN

Galpin Aston Martin - www.galpin.com Park Place Aston Martin



BENTLEY

Audi of Newport Beach – www.newportautocenter.com



Bentley of Newport Beach - www.newportautocenter.com

BMW of Seattle - www.BMWseattle.com



 $Buick\ Puyallup-www.harnishautofamily.com$ Haselwood Buick – www.westhillsautoplex.com



CADILLAC

Brotherton Cadillac – www.brothertoncadillac.com



CHEVROLET

Roy Robinson Chev – www.royrobinsonchevy.com Haselwood Chev. – www.haselwood.com



CHRYSLER

Gillis Auto Center – www.gillisautocenter.com West Hills Chrysler – www.westhillsautoplex.com



DODGE / RAM

Gillis Auto Center – www.gillisautocenter.com West Hills Dodge - www.westhillsautoplex.com



FORD

Fiat of Tacoma – www.fiatoftacoma.com



Bill Pierre Ford – www.pierreford.com Galpin Ford – www.galpin.com

Gillis Auto Center – www.gillisautocenter.com West Hills Ford – www.westhillsautoplex.com



GMC of Puyallup – www.harnishautofamily.com Haselwood GMC – www.westhillsautoplex.com



Honda of Marysville – www.obrienautogroup.com West Hills Honda – www.westhillsautoplex.com Rick Case Automotive – www.rickcasehonda.com

Galpin Honda – www.galpin.com



HYUNDAI

HONDA

Doug's Hyundai – www.dougshyundai.com Haselwood Hyundai – www.westhillsautoplex.com



Infinity of Bellevue – www.infinitiofbellevue.com **IAGUAR**



Jaguar of Tacoma – www.obrienautogroup.com

Gillis Auto Center – www.gillisautocenter.com West Hills Jeep – www.westhillsautoplex.com



West Hills Kia – www.westhillsautoplex.com



LAND ROVER Land Rover Tacoma – www.obrienautogroup.com



Lexus of Bellevue – www.obrienautogroup.com Lexus of Tacoma – www.obrienautogroup.com



Galpin Lincoln – www.galpin.com





$Mercedes\hbox{-}Benz\ of\ Lynnwod-www.mblynwood.com$

West Hills Mazda – www.westhillsautoplex.com



Bill Pierre – www.pierremitsubishi.com

Porsche of Newport Beach – www.newportautocenter.com Bellevue Porsche – www.porschebellevue.com



Subaru of Puyallup – www.harnishautofamily.com Galpin Subaru – www.galpin.com Roy Robinson Subaru – www.royrobinson.com



TOYOTA

Toyota of Portland – www.obrienautogroup.com Toyota of Renton – www.obrienautogroup.com Toyota of Kirkland – www.obrienautogroup.com Heartland Toyota – www.westhillsautoplex.com Marysville Toyota – www.marysvilletoyota.com



VOLKSWAGEN
Galpin VW – www.galpin.com
VW of Kirkland – www.obrienautogroup.com
Volkswagen of Puyallup – www.harnishautofamily.com
Haselwood VW – www.westhillsautoplex.com



Volvo of Tacoma – www.obrienautogroup.com

Galpin Volvo – www.galpin.com



EV (Electric Vehicles) News and Strategies







PO Box 3327 Bellevue, WA 98009 Established 1982 Published Bimonthly **Distributed Monthly** Serving the U.S.

©Copyrighted & URLs owned

"Not Connected with Automotive News the Trade Publication"

- Auto News™
- Autonewsonline.com
- Autonewsfoundation.com Autonewsfoundation.org
- Globalautonews.com
- Legendsofauto.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.

"We don't rent, share or sell our email or mailing lists"

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: 2/6/23 unless otherwise posted

All New 2023 Honda **HR-V** Launched in June

brand in the U.S. launched the allnew 2023 HR-V in June and has record HR-V sales for the first six months of 2022. The Honda HRV (pictured below) is just the right size, sporty, and priced right. The HR-V has a comfortable backseat and one of the largest cargo areas in it's class. The Honda HR-V enhances the life style of young

lots of room, and a feature-rich interior.

The 2023 Honda HR-V delivers class-leading safety features such as Standard Honda Sensing and our test drive model was powered with a 158 hp 2.0 liter engine with a base. MSRP of \$28,950. The 2023 HR-V deserves a test drive at your nearest Honda dealer.



All New 2023 Honda HR-V (photo Auto News)

The Transition To EVs Started Two Decades Ago with Hybrids and as a Series of Issues **Complicate that Transition Including:**

- **★** Availability of Charging Stations
- **★** Shortage of Raw Materials for Batteries
- **★** Power Shortages Across the U.S.
- **★** Complicated Government Rebates Hybrids Still Seem to Be Best Solution

by Bill McCallum

I have to say 2022 has been an unusual year in the auto industry. From chip shortages, to supply line issues, new car dealers have faced new challenges. With record low new car inventories used vehicle price were up and customer new vehicle order lists were common. If that wasn't enough. EV transition opportunities and problems were main stream across the U.S. We also saw many family and small dealer groups selling with, Auto Nation, Lithia, and Penske in a buying mode.

As I have said before..." I have never met an EV I didn't like" but most OEM EV business models faced challenges. That being said we have taken new steps to expand our EV coverage during 2023. See page 2 stories (Genesis EV by Chris Chung) and (Honda HR-V). See page 3 (Energy Solutions by Jim Trainor) See page 4 (EV Research by Larry Weitzman) and a (Polestar story on page 18.)

Best Wishes for a Happy Holiday Season !!

Auto News Digital Platform

While most folks have more time on their hands to read and play with their computers and cell phones during the Covid-19 crisis, we at auto news have been expanding our U.S. circulation and increasing our online reach. (www.autonewsonline.com)

A special thanks to Chris Chung our Editor for creating and launching our "Thursday Weekly Updates" and our YOUTUBE reviews using DRONES. As a result of these efforts our online traffic is up 170% and accelerating each week.

For those of you who have known me during our 35 year journey you know that I am not one for "self promotion." So Chris convinced me to submit a short BIO to LINKEDIN

Our print mailing list and on the ground distribution has also been % OF TOTAL BY STATE LISTED BELOW:

IISTED DELECT	•				
WASHINGTON	٧.				. 31%
CALIFORNIA.					. 25%
MICHIGAN					. 5.7%
ARIZONA					. 5.6%
OREGON					. 3.6%
FLORIDA					. 2.8%
TEXAS					. 2.8%
NEVADA				•	. 2.1%
NEW YORK					. 1.8%
NEW JERSEY.					. 1.7%
OHIO					. 1.5%
PENNSYLVAN	IJΑ				. 1.4%
WISCONSIN .					. 1.2%
VIRGINIA					. 1.2%
TENNESSEE .					. 1.2%
UTAH					. 1.2%
IDAHO					. 1.1%
All other states.					. 9.1%
,	TO	T	٩I	_	100%

Follow our WEEKLY UPDATES during 2022 autonewsonline.com

and Direct Mail To Grow Coverage Across the U.S.

WE SUPPORT *Ladies* OFFROAD

NETWORK w.ladiesoffroadnetwork.com













The desert's premier venue





See Ad on page 19

AUTO NEWS® BYTES

Most Valuable & Desired Celebrity Car Collections

According to a recent survey from www.digitaloft.co.uk a marketing agency in Europe the Sultan of Brunei, Hassanal Bolkian has the largest car collection in the world (7,000 cars) and Jay Leno has the most desired collection with 175,500 annual google searches. The survey estimates the value of Hassanal Bolkian's collection at 5 billion dollars.

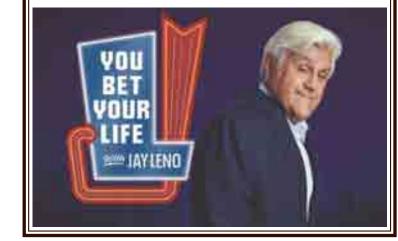
Most Valuable Celebrity Car Collections

- 1 Hassanal Bolkian
- Ralph Lauren
- Lawrence Stroll
- Jay Leno
- Jerry Seinfeld
- David Letterman Lionel Messi
- Manny Khoshbin
- Floyd Mayweather Jr. Ian Poulter

Most Desired Celebrity Garages (Annual Google Searches)

- Jay Leno
- 2 Cristiano Ronaldo
- 3 Elon Musk
- 4 Jeff Bezos
- 5 Kylie Jenner

"Note: **Bill Gates** also made the top 10 list"



2022 Chevrolet Silverado updates and New ZR2

continued from page 3

comparable payload and trailering found in other Silverado off-road trims. ZR2 max payload is 1,440 lb and it will tow 8,900 lb.

ZR2 highlights include the fol-

- Standard 6.2L V-8 delivering 420 hp and 460 lb.-ft. of torque, mated with a 10-speed automatic transmission
- Multimatic 40mm DSSV spoolvalve dampers, which feature:
- Three separate spool valves to control damping
- Three connected chambers for
- Uniquely-tuned springs that,

with the Multimatic dampers, increase maximum front and rear suspension travel, compared to the Silverado Trail Boss

- Front and rear e-lockers
- Specific off-road chassis and suspension calibrations, including Terrain Mode, which allows onepedal rock crawling
 - 33-inch off-road MT tires
- Unique skid plate package
- New high-approach steel front bumper designed for off-road strength and clearance
- 31.8-degree approach angle That unique bumper has remov-

able end caps for easier replacement in the event of close encounters with rocks or other off-road objects. The dual exhaust has been lifted and ends before the rear bumper to eliminate potential damage.

In addition to its functional features, the Silverado ZR2 is distinguished by several aesthetic cues, including a new black hood insert, a unique grille with integrated lighting and a "flow-tie" emblem, ZR2 badges, unique 18-inch wheels and a unique Jet Black/Graystone leather-trimmed interior, with complementing dark trim. We welcome this new addition to the Silverado family, one that's very capable off-road, while not continued on page 8



Chevrolet ZR2 (photo Howard Elmer)

Jeep Grand Cherokee Overland

continued from page 2

the Silver Zenith exterior paint, Luxury Tech Group IV, Advanced ProTech Group III, Black Painted roof and Front Passenger Interactive Display along with the Destination Charge elevated the final sticker to \$74.210.

PROPULSION

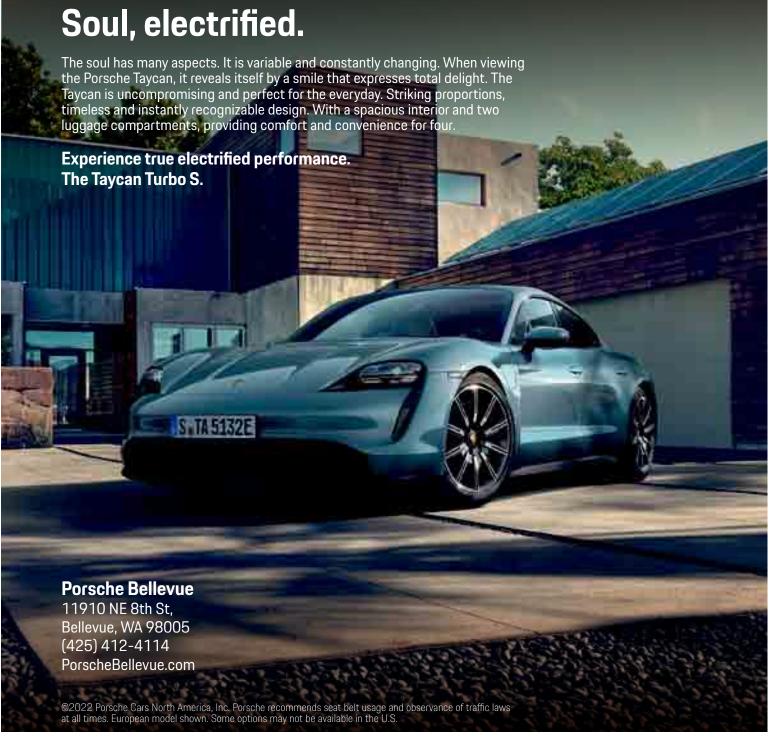
Power s generated by a 2.0-liter, DOHC, 16-valve turbocharged and inter cooled inline four cvlinder – direct injection gas engine combined with 2 AC motors, 44 and 134 hp, 39 and 181 lb-ft (combined output: 375 hp, 470 lb-ft; 14.0-kWh lithium-ion battery pack -7.2-kW onboard charger). Horsepower is rated at 270 with 295 pound feet of torque.

A high-voltage eTorque generator/motor at the front of the Grand Cherokee engine produces 44 horsepower and 39 lb-ft of torque, replacing a conventional alternator and starter motor. This motor connects to the driveshaft

and spins the engine quickly and seamlessly for smooth start/stop operation, while also generating electricity for the battery pack. A second motor / generator integrates with the automatic transmission and produces 134 horsepower and 181 lb-ft of torque. Depending on the needs of the powertrain, the gas engine can be completely disengaged so only the electric motor is sending power to the wheels.



Jeep Grand Cherokee (photo Arv Voss)



Alternatively, the engine can re-engage to allow power from both the gas engine and electric motor to flow through the transmission. The U.S. EPA-estimated all electric range for 4xe is 25 miles, and the Grand Cherokee 4xe also has an EPA estimate of 56 miles per gallon equivalent (MPGe) combined with both gas and electric, and 23 MPG gas only

STYLING The redesign of the fifth generation Grand Cherokee is readily identifiable as a Grand Cherokee, but presents itself as a noteworthy and upscale update over the last generation's design form of the previous ten years. The iconic 7 vertical slot grille remains, but is wider and larger, with a revised front fascia that serves to hide the long-range radar and other additional high-tech gadgetry. The hood I longer and the track is wider, exuding a bolder and more athletic stance.

Aft, the Grand Cherokee sports slender wraparound LED taillights along with integrated exhaust outlets situated at the edges of the lower fascia.

The 4xe PHEV models share the same design form as gas powered Grand Cherokee models. CABIN APPEAL

This newest Grand Cherokee's interior space represents a refined evolution incorporating the use of more luxurious materials It is truly one of the best interior executions available today's SUV marketplace. The console and center stack design deliver the ideal blend of touchscreen and manual switch gear including a new rotary shifter. Grand Cherokee Overland provides a comforting experience offering Nappa leather, back massage and 4-zone climate control. As one would expect, state-of-the-art connectivity and infotainment features abound along with driver assist and safety features.

continued on page 16





TRAVEL the U.S.

Time to Start Traveling "Again"

TRAVEL the WORLD

2023 Toyota Sequoia Capstone 4x4 "Test Drive"

continued from page 4

sion. Great for towing but does give the SUV a stiff ride. There is a tow technology package to help with trailer backing and (SPA) straight path assist. Now the towing capacity is 9,280 for the 2wd and 8,980 for the fourwheel drive model. Fuel EPA tops out low 20s and combined at 24 mpg. This SUV s curb weight is around 5,890 2wd and 6,185 for the 4 wd. The great Infotainment system on this model is a 14" touch screen with a JBL Premium audio system standard on the Capstone model. The estimated cost ranges for this new SUV is around 50k to 70k not bad for this SUV of this quality compared to the rest of the pack. It may be the best value when it arrives at your local dealer



2023 Toyota Sequoia (photo by Harold Allen)

Los Angeles Auto **Show Continues to Grow with More** EVs, Press Events, and Over 1,000 Vehicles on Display

continued from page 4

positive effect on 10,000 children living within the area. A win-win for all involved.

Other highlighted cars from the show include: a red 1939 Lincoln Zephyr 3 Window Coupe, a twotoned blue/gray 1937 Talbot-Lago T150C-SS Figoni & Falaschi Teardrop Coupe, a 1964 red Porsche 904 Carrera GTS Coupe, a red 1932 Alfa Romeo 8C 2300 Zagato Monza, and a blue 1955 Jaguar XKD Le Lans race car. -Red and blue seemed to be the winning colors of 2022! See you next year, Concourse!

Another "must attend" venue on the horizon is the esteemed LA Auto Show which will begin on Friday, November 18th and end on Sunday, November 27th. The LA Auto Show is one of the world's largest auto shows with approximately 1,000 vehicles displayed at the Los Angeles Convention Center in downtown LA.

Many people enjoy comparison shopping for cars, trucks, SUVs, electric vehicles (EVs), and more. There is no pressure to view and experience these beautiful models each year, which people enjoy. Test drives are available, the latest in automotive technology is displayed and explored, exotic cars are included and there is always a fun, cool, and inspiring experience planned for all whom attend. A list of automakers participating in the 2022 LA Auto Show will be announced in September...so stay tuned! For more information or to buy tickets visit laautoshow.com.

Global Auto News, your trusted name and friends in everything automotive, attends both events each year and will be there in LA to experience all the upcoming fun, beauty and thrills with you at the LA Car Show 2022...see you in November ... and Happy Fall everyone!

What Dealers Need To Know About Millennial Buyers

continued from page 4

is best, for it keeps them from leaving your site to get information elsewhere and builds the all important trust. Five: Utilize marketing that invites the audience to engage with the product or brand. Six: Maintain an online reputation for these heavy researchers. They read reviews on third-party websites. Seven-there is no seven.

With most of the work (17 plus hours on average) done online, once Millennial customers get to your dealership, you can pretty much seal the deal and hand them the keys to their new car purchase!

After my years of personal research coupled with a 2015 special report by Tess Karesky, Market Research Analyst at CDK Global, I have come to learn these things...hope you have to ... Happy Selling, Dealers, and enjoy your cars, Millennials!

Auto News QR Code







U.S. Needs an Energy Solution Now

continued from page 3

could dramatize the impossibility of powering an all-electric vehicle fleet more than this conflicting scenario. In short, today's electricity generation infrastructure doesn't come close to providing the power required for the onslaught of EVs being planned for in the near future. Already, during one of the most highly travelled weekends of the year, EV owners are being asked to park their vehicles until temperatures cool.

Jim Bardia, an authority on renewable energy and inventor of the 100-percent-renewablepowered EV charger, the Wind & Solar Tower, understands this dire situation more than most.

"Governor Newsom is a realist, fearing that the grid overload imposed by high air conditioning use during this heat wave can cause brownouts and blackouts of potential serious scale," Bardia says. "And suffering through a power interruption is a harsher punishment than not being able to charge EVs during Labor Day weekend."

The Governor has good reason to be apprehensive. The latest figures available show that in 2019, California experienced 25,281 power outages, 23 percent more than in the prior year. These outages victimized 28 million customers.

"As a long-time renewable energy entrepreneur, I have preached for years that the U.S. electric grid needs strengthening because it is being asked to deliver ever more energy," Bardia explains, "but the wrong fix is to spend billions of dollars to build additional power plants that will increase pollution by burning more fossil fuels."

Bardia sees today's issue in California as proving exactly what he has been forecasting. It's the reason behind his lobbying for protecting the grid by requiring Congress to mandate that future charging facilities be totally renewable or at least partially energized by renewable sources. Renewables are key to survival

"Using more wind, solar and hydroelectric power is the key to survival of our grid and the continuation of the comfortable lives we've come to enjoy," Bardia explains. "The math behind the need for more clean power is simple. For example, the electricity used during an average 30-minute full charge of an EV at a Level-3 DC fast charger is the same amount of electricity needed to power 50 homes.

With current federal rules calling for a high level of EV sales, it's obvious we simply don't, or won't, have the power to charge the electrics," Bardia says. "Without significant infrastructure changes, utilities will burn more fuel to power today's electric plants or build more dirty plants to try to come close to generating the amount of electricity needed. Both of these are expensive, dirty and backward solutions."

Sufficient, emission-free power for charging

But one ready solution to making sufficient power -- and emission-free power at that -- is the Wind & Solar Tower, the only generating device in the world that combines two infinitely renewable power sources - wind and sun. These towers are for charging when customers are away from home, and also provide the comfort of lessening range anxiety.

Since they require no connection to the conventional grid, Towers have the added benefit of being able to be placed almost anywhere for public access along Interstates, in the deserts or mountains, at shopping malls, office building, apartment complexes, at car dealerships or just about anywhere one would take a car or truck.

Wind & Solar Towers employ a vertical axis wind turbine (catches wind from all directions) that has a "frictionless" levitation hub. Topping the airfoil blades is a large rotating circular solar panel that is ultra-efficient because it is self-cleaning, thus eliminating dust, soil and bird droppings to maximize the solar energy reaching the cells.

These two modes of generating emission-free electricity combine for 252 kilowatts and can charge an EV at Level-4 with 380 kilowatts at 1,000 volts, demonstrating that "clean" charging does not have to compromise performance. Not only is the charging fast and powerful, but the owner of a Tower doesn't pay for electricity, thus eliminating a major cost.

'Only renewable energy can provide for EV charges without stressing the grid and dirtying the air," Bardia concludes. "Fortunately, 'clean' charging is a choice. Sooner or later, emissionfree charging will become standard - and the sooner that happens, the better for our grid and our health."

2022 Chevrolet Updates and A New ZR2 by Howard Elmer

continued from page 6

punishing the owner on-road - or in the wallet.

But there is more for 2022 and in some ways it's almost bigger than the new ZR2. The last time the Silverado had a generational update was in 2019. At the time the truck and its powertrains were well received - the interior though, was not. Customers have been very vocal about this "miss"

For 2022 Chevy has corrected that interior mistake.

Silverado has refreshed the interior on the LT trim and above, incorporating new materials into a design that gives the cabin a spacious and more premium feel. The new interior is rooted in a driver-oriented instrument panel that features a 13.4-inch horizontal touchscreen, along with a 12.3inch digital, configurable instrument cluster. The 2021 model's instrument panel has been replaced with horizontal lines and floating elements that enhance the feeling of spaciousness to the Silverado's cabin.

Additionally, the new center console has an available electronic shift controller in models with bucket seats.

The new look and feel of the interior are elevated with new colors, seat designs and more premium materials throughout. That's especially true for the top-level High Country trim, which features new and unique elements including:

• Authentic open-pore wood trim on the console, upper glove box and doors

 Standard leather seating surfaces with an exclusive custom perforation and stitching pattern.

 Stainless steel speaker grilles with the Bose premium audio system, standard on High Country and LTZ

• Two interior color choices, Jet Black or Nightshift Blue

That new infotainment screen is the centerpiece of the more intuitive technology in Silverado and is paired with a new digital, configurable instrument cluster. The configurable cluster and infotainment display are designed to offer new levels of personalization and intuitive interaction. The available Rear Camera Mirror and Head-Up Display take the total to four technologically advanced screens, each helping provide an engaging and comprehensive driving experience. Additionally, all Silverado trims LT and above are equipped with Google built-in compatibility With it, you can control certain vehicle functions by saying 'Hey Google' or pressing the 'push to talk' button on the steering wheel Use your voice to call or text, listen to music, set reminders, or ever change the temperature.

Another new feature for 2022 is the addition of Super Cruise to Silverado. First debuted on Cadillac as the industry's first true hands-free driver assistance technology; it's now available on Silverado High Country and can be used on more than 200,000 miles (320,000 km) of compatible roads in the U.S. and Canada.

Super Cruise employs advanced technology, including a Driver Attention System and precision LiDAR map data. The Driver Attention System uses a small camera located on the top of the steering column and works with infrared lights to determine where the driver is looking whenever Super Cruise is in operation. If the Driver Attention System detects the driver's gaze has turned away from the road ahead for too long. the steering wheel light bar will prompt the driver to return their attention to the road. If the system determines continued inattentiveness, it will use visible and audible alerts to notify the driver to take back control of the wheel. Super Cruise can be used when trailering with the Silverado, with specific calibrations designed to account for the additional drag and increased braking distance that comes with trailering. When not trailering, Lane Change on Demand and Automatic Lane Change are also available with Super Cruise.

These trucks are available now at dealers across the country

Auto News Introduces All-New **OR** Code



INSIDE CHINA AUTO NEWS BYTES

by Bill McCallum

Aiways U6 SUV-Coupé breaks order record in China

The Aiways U6 SUV-Coupé has started pre-sales in its home country with an exclamation mark. As part of a cooperation with "Sing! China" the vehicle was shown nationwide on prime time in front of an audience of millions. It immediately broke the record for the most pre-orders for a car in Aiways history in one day in China. This was a perfect debut and proof that Aiways' growth strategy is on a solid basis.

stccessful launch of the new model in China is also the first impressive testimony to the competence of the new management. Aiways, a Shangha about provider of customized mobility solutions, has broadened its base after a cacessful start following its founding in 2017, following a successful urner round of financing this spring that has provided the a successful curver round of financing this spring that has provided the company withat be digit million sum.

New top management provides added momentum

Longtime sharely der Cen Xuanlin (William Chen) has been appointed chairman of the board of directors, advising Aiways not only on strategic but also financing matters. Zhang Yang (Charlie Zhang) reports to Chen as the new CEO of Aiways projecting significant expertise and absolute industry knowledge, especially relectric mobility and autonomous driving. In addition, Zhang Jie (Jet Zhang), an expert in artificial intelligence (AI), has been recruited as the new Chief Tychnology and Development Officer. Tailwind for global expansi

and upcoming model offensive The ongoing development of the brand's product range and digital expertise is picking up additional measurements a result of the restructuring. Aiways can now boast the best expert in each key position, and its development experience with the Aiways U5 st V has created a network of global companions that make impressive oppretary developments. possible. The already well-known lightweight with S (More Adaptable Structure) construction kit, for example, will use un erpin the upcoming Aiways U6 SUV coupe, which will differ significant from its platform twin in key components.

The Aiways U6 SUV-Coupé, which will soon be lau ched in Europe, has already enjoyed impressive success: The record for the most pix-orders for a car in Aiways history in one day in China. Like the A way. U5 SUV, the new model represents a powerful and technologically advance a electric car for sustainable mobility at an affordable price. The combination of know-how and Chinese manufacturing on a platform unconmisingly designed for electric drive makes the Aiways product portfolio unique in the competitive environment.

Munich as technical and strategic headquarters for Europe and overseas

In view of the growing product portfolio, Aiways plans to launch another model every year after U5 SUV and U6 SUV-Coupé, and further expand into new markets. The team in Munich will continue to grow, particularly given the flat hierarchies and the very good development potential which should serve as an incentive for new applicants. The conditions at Always are markedly different from traditional car manufacturers.

INSIDE EUROPE AUTO NEWS BYTES

by Bill McCallum

G+D presents new security chips for the connected car

Giesecke+Devrient(G+D) is launching Sm@rtSIM®CX Luna1.3M, a new range of security chips for the automotive industry.

They are based on Infineon's next generation SLI37 automotive security controller and offer a multifunction platform for eSIM applications, IoT and digital car key solutions.

The automotive industry is undergoing a major change. One of the key drivers of this transformation is the connected car. More and more vehicles are connecting to mobile networks in order to link to emergency service systems and enable extended features such as telematic services. At the same time, a driver's need for cellular connectivity for infotainment applications is increasing. Additional challenges arise from the development of autonomous driving, as this technology places high demands on the bandwidth of network connections.

For the numerous challenges of the connected car G+D has developed Sm@rtSIM® CX Luna1.3M – the next generation industrial and automotive grade product suite. It is based on Infineon's newest security controller SLI37, which meets the technical specifications of the automotive industry and is specifically tailored to the challenging environmental conditions of automobiles. With a faster CPU and larger memory, they enable several innovative applications for the connected car. G+D's new products based on these controllers allow automotive manufacturers to provide highly secure and highperformance mobile connections via eSIM technology. They support 5G standalone networks and cover all eSIM consumer and M2M use cases. A special DSDA add-on (Dual SIM Dual Active) is available to automotive manufacturers. This allows to equip vehicles with two eSIM modules: One for using the drivers personal subscription for infotainment services and one for the services provided by the carmaker. The DSDA add-on includes the management of both chips remotely via one central G+D's AirOn eSIM management platform, thereby simplifying their logistical processes. For example, manufacturers have the option to upload the correct network profiles "over the air" after the cars have been delivered to their target regions. Additionally, manufacturers can comply with local legal requirements more easily.

In addition to eSIM applications, Sm@rtSIM® CX Luna1.3M can also be used for digital car key solutions. In this case the new series acts as a embedded secure element eSE – a special chip for storing encryption keys for secure communication between the vehicle, mobile devices and a dedicated back end. The chip thus enables user-friendly solutions for unlocking and starting a vehicle and protects the communication of the vehicle against attacks by hackers.





Around the Track – Racing News



Rolex Monterey Motorsports Reunion Returns with Panache as 24 Hours of Le Mans Celebration

Wows the Crowds

Enthusiasm ran at full throttle as the Rolex Monterey Motorsports Reunion celebrated motorsport history with 400-plus incredible historic race cars, large enthusiastic crowds and a tribute to the 24 Hours of Le Mans to kick off its yearlong centennial. From the moment guests arrived at WeatherTech Raceway Laguna Seca and drove by the large Le Mans sign, the stage was set for the enhancements created for a new welcoming and friendly experience.

"We are very pleased by the initial feedback to the new Wednesday through Saturday format, activities and features put in place, the car

selection and driver camaraderie, and ticket sales," said John Narigi, president and general manager of WeatherTech Raceway Laguna Seca. "I want to also thank our County of Monterey supervisors who participated to see just how important the Rolex Reunion is among the motoring world."

Advance ticket sales surpassed 2021 by 92 percent and exceeded the pre-pandemic 2019 event by 11 percent. "We are still auditing admission sales, but it was very encouraging to see so many people purchasing tickets as they entered. Our admissions team of volunteers and service clubs did an incredible

job at quickly processing purchases to minimize wait times," Narigi added.

Saturday was action-packed from the moment the green flag waved. The Picnic in the Paddock hosted an impressive lineup of Le Mans legends to share stories before an appreciative standing-room-only audience. Attending were Grand Marshal and nine time Le Mans overall winner Tom Kristensen, six-time overall winner Jacky Ickx, four-time overall winner Henri Pescarolo, one-time overall and two-time class winner Stefan Johansson, overall winner Jochen continued on page 21

Mecum Auctions Announces Partnership Agreement with **Radford Racing School**

On November 1, 2022 Mecum an exclusive VIP experience that Auctions, The World's Largest Collector Car Auction Company, announced a partnership agreement with Radford Racing School at the 2022 SEMA SHOW in Las Vegas Mecum will leverage Radford Racing School for Driver instruction and events, including

will be held during the 2023 Mecum Glendale Auction scheduled for March 28, 2023 thru April 1,2023 at State Farm Stadium in Glendale, Arizona. The school will also have a presence at all Mecum Auctions throughout the U.S.

Pierre Performance Ford GT500 Wins at Historic Pikes Peak Climb

Jason Anucinski's 2022 Ford Shelby GT500 SE was the Production Class Winner in this years Historic Pikes Peak Climb. The driver Robert Prilika has combined over 200 wins in NASCAR, IMSA, Grand AM Rolex Series,

USSS, Hill Climb (PPIHC) SCCA World Challenge, IRL, and other racing venues since 1984. Both Jason and Robert brought the awarding winning race car to PIR for the "Taste of Racing" series this summer.

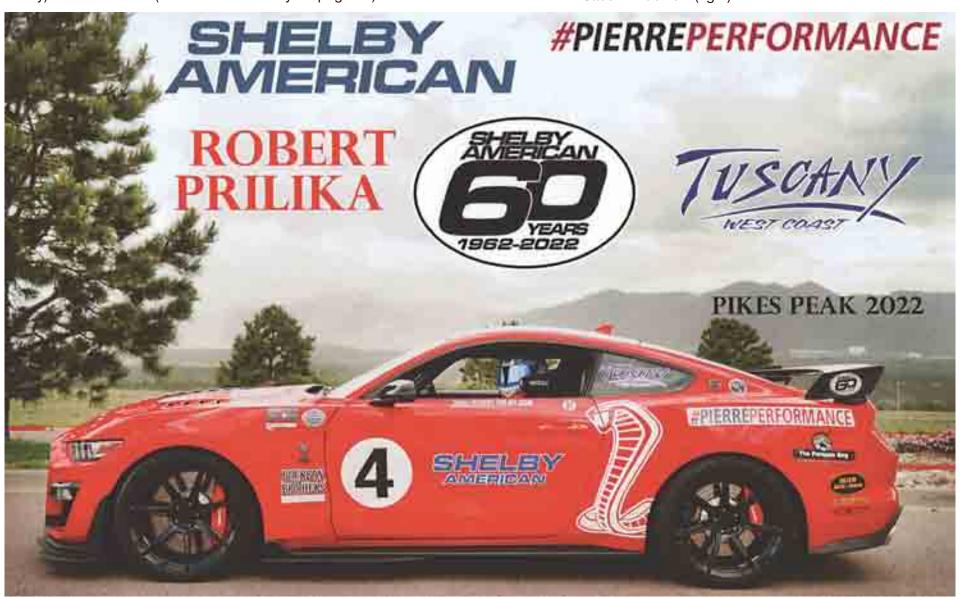


Driver Robert Prilika & his wife Danyella with race car owner Jason Anucinski (right)

Legends of Auto Celebrates 10 Yr. Anniversary in Monterey



(Left to Right) Bill McCallum, Auto News Publisher/Founder, Dan Brigatino, Scholarship Winner, Luk Blackwell (Pierre Ford), Steve Saleen, Jason Anucinski (Pierre Ford), Beau Boeckmann, Pat Bondurant, Barry McGuire, Lyn St. James, John Kraman (Mecum Family) and Rita Case (See Rita Case Story on page 16)



DeLorean Motor Co. Introduces the Alpha5 at Pebble Beach Concours d'Elegance

continued from page 4

The Alpha5 on the concept lawn and at the DeLorean house reminded one of the movie "Back to the Future" that transported through a Tron portal and came to the present day landing at Pebble Beach. The Gullwing doors open to animated door lighting to an interior of light and smokey grey with LED accents and a lit logo. A burnt rust color and 22" Michelin turbine wheels added to its distinction.

DeLorean ownership begins through their Alphas Club. In building the community for DeLorean, they're building with NFT collectors (non-fungible tokens) with a gameable avatar. The idea was that NFT collectors could sell or trade the NFT before production began

A digital twin with a 1:1 relationship is created of your personal DeLorean Alpha5. It mirrors your personalized DeLorean even through finishes and car history.

It's a bridge of physical product living in the metaverse. Since it's a digital twin, when you sell your car, you can no longer access your Alpha5 without a NFT.

The major questions expressed by Joost De Vries, CEO, DeLorean Motor Co. at NFT Expoverse in Los Angeles, "How accessible can we make it for those that don't understand a NFT?" and "How can we bring the utility of NFT with a car?" The challenge is to make it easy for anyone. We'll see the success with its production run of 9,351, one more car than the 9,350 production run of the original DeLorean DMC-12.



Joost De Vries, CEO, DeLorean Motor Co. and Joyce Chow at the DeLorean House during Pebble Beach.

2023 Lexus GX460 Test Drive Review

by Bill McCallum

Lexus has created a SUV for every budget. The 6 row Lexus GX460 is positioned in the middle of their lineup. It's big, lots of power, room, and a smooth ride. The third row of seats fold down

allowing more room for gear. The interior reminds you of a 5-Star hotel suite. Under the hood we have a 4.6-liter engine V8 producing 301 hp mated with a 6-Speed Automatic Transmission. If you are an off-road fan the full time all wheel drive fits well for the hobby. (See page 19 story) Our test drive model was price at \$56,425

before options. The Lexus Safety System includes: a Pre-Collision system with pedestrian Detection, High-speed Dynamic Radar, Cruise Intelligent High-Beam Headlamps, and 6 other safety features.

The 2023 Lexus GX-460 deserves a look and a test drive.



2023 Lexus GX460 (photo Auto News)

2023 Volvo V60 Cross Country

by Bill McCallum

For some of us that remember days gone by when the term "Station Wagon" was used in the auto industry the Volvo V60 brings tive journalist have even labeled

the 2023 V60 Cross Country as a "Station Wagon" with lots of room and design features from the past. New for 2023 is a Google based infotainment center with a new digital gauge display and central touch screen. Powered with a 2.0L Turbo charged Direct Injected back memories. Some automo- Engine mated with an 8-speed Al w/ Stop Start producing 247 hp.

12 safety & security features are standard including; Collision Avoidance, Pilot Assist, Lane Departure Warning, and Whiplash Protection. Priced at \$54,100 with 30 mpg Highway the 2023 Volvo V60 Cross Country is priced right and deserves a look.



2023 Volvo Cross Country (photo Auto News)

Audi Q4 Test Drive

continued from page 3

battery range is estimated by the EPA at 242 miles. That doesn't sound like any kind of record setting number, and the regular Q4 (non-Sportback) does slightly less at 236 miles. And a lower-priced single motor Q4 e-tron will come along soon as the entry model (just a tick under \$50,000), but actually with a higher range of 265 miles.

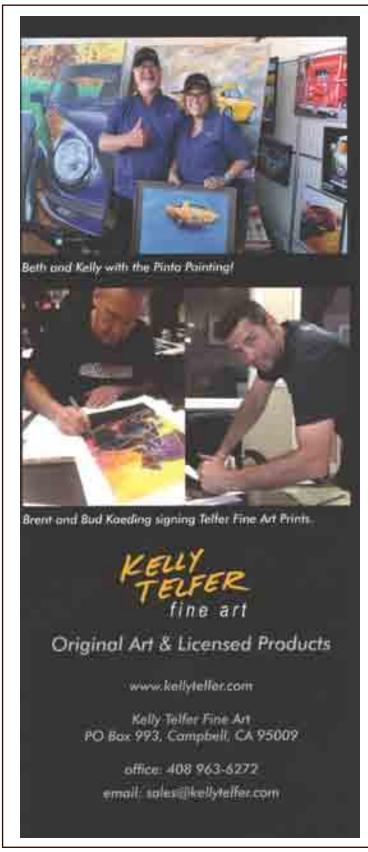
Some may be shaking their heads at what would seem like unimpressive numbers compared to what else is on the market, or what people "think" an acceptable range should be. Longer ranges would mean larger batteries (and more weight), and most buyers of the Audi Q4 e-tron will live in metropolitan areas and likely drive far less than 100 miles per day, never mind some mythical 500 miles.

And as has become commonplace, the new Audi EVs accept DC quick charging from a growing number of public Level-3 charging stations for use on road trips. Stop for lunch, shopping, or even coffee, and the quick charger can put a lot of juice into the battery while the car is parked anyway.

What Audi's EV lineup has going for it is looks, both inside and out. You know right off the bat they're an Audi, and not some generic blob that you have visually study to see the logo of. That right there should lure more than a few buyers to these new electrics.



Control, Lane Departure Alert, | 2023 Audi Q4 Sportback e-tron (photo be Dave Kunz)



Doug's Auto Group Doug's Hyundai Dealership NEW Edmonds Location on Hwy. 99

#1 **Palisade** Volume **Dealer** in **Entire** West Coast, August & **October** 2021.



Mazda **CX-50**

Experience the First-Ever Mazda CX-50 as it Pushes the Brand's Connected **Drive Experience Beyond the Pavement** and Into Nature

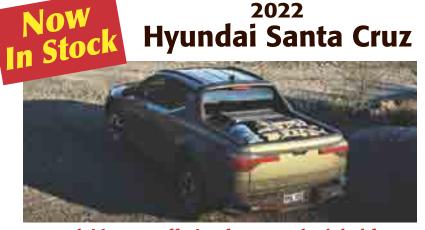


DOUG'S LYNNWOOD MAZDA 22214 Hwy, 99, Edmonds, WA 98026



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

Up to 300 mile range 2022 Hyundai Ioniq 5





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 22130 Hwy 99, Edmonds, WA 98063



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



From Around the U.S.



Newport Car Museum

A Worldwide Tourist Destination

Opened just four and a half years ago, the Newport Car Museum in Portsmouth, R.I. has become a recognized worldwide tourist destination, maturing well beyond its basic ability to draw off of visitors to the Gilded Age Mansions and other seaside attractions offered in nearby Newport. Since Covid restrictions were lifted in mid-2020, numbers of visitors have jumped exponentially, and in 2021 the Museum welcomed a record 50,000 people through its doors.

"Our hope always has been to put smiles on our visitors' faces," said Gunther Buerman, who with his wife Maggie Buerman opened the Museum in June of 2017, "and so far, we have been successful."

During its relatively short life, the Museum has won numerous awards, and while once it was described as a hidden gem, it is now regularly compared to other acclaimed car museums such as Florida's Revs Institute and California's Petersen Automotive Museum. For 2021, it received the Tripadvisor® Travelers' Choice award and distinction as among the Top 10% of Attractions Worldwide. "It's a privilege to see this col-

lection," said recent visitor Philip Millstein (Cambridge, Mass.). "This is not an old man's place where you come to see old cars; there's a vitality here...the colors, the displays, the people who greet vou. The Museum is not just gorgeous, it is relevant."

Initially, the Buermans had no idea how it would fly, this idea of theirs to present as art their own private collection of rare and exotic cars. "The first challenge was securing an amazing space that we could grow into and wouldn't be perceived as just a garage," said Buerman, "so we acquired a former missile manufacturing $facility\,on\,the\,campus\,of\,Ray the on$ Technologies.'

The 114,000 square foot building, which had to be completely gutted, re-configured and transformed into a space worthy of displaying the Buerman's collection (then 65 strong), came with 17 acres of grounds attached, which would eventually figure prominently into the Museum's ability to host car clubs, car shows and other special events onsite, as well as offer visitors free parking for as many as 300 cars. Today, the

Museum's displays cover 80,000 square feet-the equivalent in space of 1½ football fields, including the end zones. They comprise more than 85 cars in six Galleries-Ford/ Shelby, Corvettes, World Cars, Fin Cars, American Muscle and Mopars - and a Pop-Up Porsche Exhibit. There are no barrier ropes around the cars, and enhancements to the Museum experience include specially commissioned artwork; historic videos; and an impressive collection of Mid-Century Modern furniture serving as seating. A 2,500 sq. ft. gift shop has become its own colorful gallery, offering up thousands of items curated for car lovers and others.

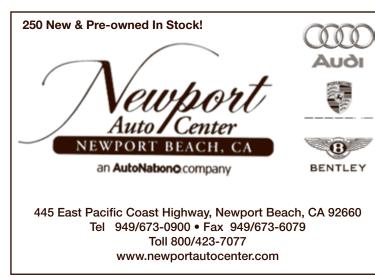
'The Museum is now sought out directly by those traveling to New England looking for experiences that mean something to them," said Buerman. "Our audience is in large part car aficionados and art lovers. Some have travelled to see as many different car museums as they can in this country, and they tell us how amazed they are at what they find here. They appreciate the art gallery ambience, the beauty of the cars and the rich automotive history represented by each decade of design, starting with the early 1950s, and finishing with new models from the 21st Century."

Tim McCrane, M1 **Concourse CEO Returns to Monterey** for Concours d'Elegance



Tim McCrane M1 Track CEO with Bill McCallum at Concours d' Elegance

See M1 Concours Ad (Page 17)



Iden's Dealer Services **Expands NW Dealer Network** (www.idensdealerservices.com)

by Bill McCallum

When I started publishing Auto News in 1986, Kevin Iden was a college student with a dream. The dream was to create and grow a network of dealers offering them detailing and reconditioning services to benefit both the dealer and their customers.

Thus, Iden's Dealer Services was born in 1989 in Renton, WA and today has grown to over 200 employees, 24 locations (and growing), and working on site with over 70 new car dealerships to streamline their process to get cars retail ready faster and to a higher quality level.

Iden's dealer accounts provide several services to their customers

- 1- Complete Interior & Exterior Detailing Services (new cars, used cars and service customers)
- 2-3M Window Films/Tint and CHIPROTECT 3M Clear Vehicle Protection Film
- 3- Paint, Fabric, Leather, & Windshield Sealants
- 4- Providing Full Reconditioning Services (Dent Repair, Interior, Wheel, and Paint Repairs, inventory photos & more)

For additional information on Iden's Dealer Services visit: www. IdensDealerServices.com



From Tampa 📢 to Twisp 🔼 Automotive Art and Memorabilia is Becoming Mainstream at Events, Auctions, and Galleries

Automotive Art is becoming a Mainstay at Outdoor Markets, Events, and Auctions across the U.S.



Abby, local Methow Valley, WA Artist is pictured with art purchased by Auto News staff at Twisp Market. (photo Auto News)



Char Gardner is selling plaques with Automotive Logos at Twisp and Winthrup Farmers Market (photo Auto News)



"Birdhouse Lady Jain" is selling Birdhouses at Methow Valley and Eastern Washington Farmers Markets with License Plate Roofs. Contact Jain: junglej71@gmail.com (photo Auto News)



www.132slotcar.us ScaleRacing Center Alan (left) Scale Racing Center owner hosts slot car



competition at Legends of Auto Monterey

ORDER TODAY ScaleRacing Center

3723 S Lawrence St **Tacoma, WA 98409** (253) 564-1445 (253) 255-1807

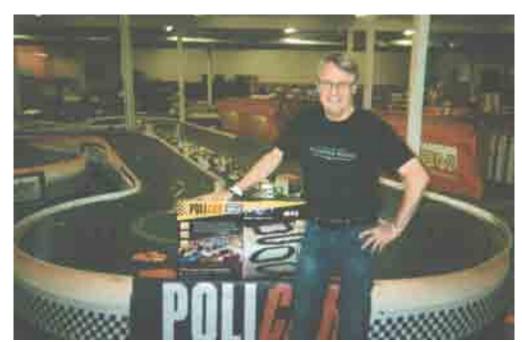
Happy Holidays!

www.facebook.com/ScaleRacingCenter

Order A Custom Made 18 foot by 8 foot Table Top Track with Cars, Controls, etc. for \$3999 or A PoliCar Slot Car Starter Kit. Including Track, Two Cars & **Controls for only \$599** including shipping - **ORDER TODAY** - While Supplies Last!



Alan Smith, Scale Racing Owner Conducts Slot Car Demos at NW Race Tracks



Alan Smith, Scale Racing Center Owner, Demonstrates PoliCar Slot Car Starter Kit at his Center in Tacoma



The Balancing Act, October 19, 2022

Gob-smacked by energy

continued from page 4

need fossil fuel. It's the densest form of portable energy, denser than batteries by 50-60 times by volume and/or weight. And its replenishment (refueling time) is 10 to 100 times quicker than electricity.

And this was found out recently by a local resident who bought a new Ford F-150 Lightning, long range, all electric pickup truck. It's powered by an onboard battery. The truck was bought for all around use and that included towing a trailer. The extended range Lightning 131-kWh battery, has about 30 percent more capacity than your average Tesla S and about 15 percent more than your most expensive Lucid. But the extended range Ford Lightning isn't exactly inexpensive either, with a starting price of \$82,000 in base XLT trim.

Unfortunately, even though the EPA promised a range of 320 miles, Car and Driver found the real 75-mph highway range to be a measly 230 miles. And that's an extended range battery. But it gets worse. Towing range is considerably less than half that, below 100 miles (as reported here in a test by journalists that a Lightning towing a 6,000 trailer had a range of about 85 miles). And that's what our local resident found out the hard way after plunking down over \$80,000 for their Lightning. They learned it couldn't come close to meeting their everyday needs as it needed recharging when towing in less than 100 miles. And refueling it took about an hour at the fastest Level 3 charger. With a Level 2, 30 amp, 220v home charger, a full recharge would about 20 hours. And the cost at PGE rates would be about \$60. That's a 25 cents per mile cost for energy when not towing.

Needless to say, this Ford Lightning customer traded in his new Lightning after only 700 miles on a conventional gas pickup which has no range or refueling limitations. And driving a car E/V also has huge problems when driving on long trips. One EV car driver, Alan O'Hashi, is so frustrated he is writing a book entitled "On the trail: Electric vehicle advice and anxiety." It is about his three-hour trips in a gas vehicle taking 15 hours in an EV.

The problem with EVs comes down to fundamental chemistry. Because a battery is a controlled chemical reaction and the elements used are of such low energy density, batteries are simply limited in range and refueling and will never improve significantly. It's physics and chemistry and it isn't going to change without the discovery of "Unobtainium." If anyone of my readers has a new facts or is aware of a new chemical element, please enlighten us.

And I have yet to discuss the high cost of EVs and electric pickup trucks with some Rivian and Hummer pickups costing well over \$100,000 and saddled with the same issues. They cost a lot because batteries are expensive and getting more so. Currently vehicle battery production worldwide is about 5,000,000, all using rare earth metals which the wackos won't even let us mine here in the U.S. Wait until battery production needs reach 100,000,000 annually continued on page 17

SHOWCASE REVIEWS

GENESIS G90 3.5T AWD



The G90 has been the "flagship" of the brand and has been redesigned for 2023. It's comfortable with a smooth ride and lots of power. **BASE PRICE:** \$98,700 * TYPE: Sedan **ENGINE:** 3.5L V6 T-GDI TRANS: 8 sp AT HORSEPOWER: 409 hp MPG: 24 mpg highway

Hyundai KONA N



As Hyundai expands it's N Line lineup the Kona N fills a space. This "fun-to-drive" SUV is priced right and offers good mpg.

BASE PRICE: \$34,200 * TYPE: SUV

ENGINE: 2.0L Turbo GDI **TRANS:** 8 sp AT/ Paddle Shifters

HORSEPOWER: 276 hp MPG: 27 mpg highway

Mazda Miata MX-5



The Mazda Miata has a long history of success for the sports car enthusiasts. A value based price with above average mpg.

BASE PRICE: \$30,800 * **TYPE:** Sports Convertible **ENGINE: SKYACTIV-G 2.0L** TRANS: 6 speed HORSEPOWER: 181 hp MPG: 34 mpg highway

TOYOTA COROLLA XSE APEX



The Toyota Corolla is the number one all-time best seller for Toyota. With economy, value, design, and performance helping Toyota gain market share. **BASE PRICE:** \$28,360 * TYPE: Sedan

ENGINE: 2.0L Cyl

TRANS: CVT w/Paddle Shifters **HORSEPOWER:** 169 hp **MPG:** 38 mpg highway

VW Jetta 1.5 T Sport



If you are looking a value based "fun-to-drive" sports car the VW Jetta Sport is for you. Great mpg and an affordable price.

BASE PRICE: \$21,265 * **TYPE:** Sports Sedan **ENGINE:** 1.5 Turbo **TRANS:** 6 sp manual **HORSEPOWER:** 228 hp MPG: 43 highway

VW TAOS 1.5T SE



The VW Taos small SUV has been growing in the market because of price, economy, fun-to-drive, and new design.

BASE PRICE: \$32,775 * **TYPE:** Small SUV **ENGINE:** 1.5L Turbo TRANS: 4Motion all-wheel drive

HORSEPOWER: 158 hp **MPG:** 32 mpg highway

* All information listed "AS TESTED"

autonewsonline.com/showcase reviews



Car Collections



Mecum Takes On Two Cities in One Weekend for \$36.4 Million in Sales

74% Sell-Through and More Than 1,000 Vehicles Sold Oct.

Mecum Auctions is well known for setting records and taking on never-before-achieved challenges, and the company took it to another level this past weekend by holding two auctions simultaneously in two different cities located a full 600 miles apart. One of the events, Mecum Chicago 2022, was held Oct. 13-15 in Schaumburg, Illinois, and brought \$15.2 million in total sales, while the other, Mecum Chattanooga 2022, was held Oct. 14-15 at the Chattanooga Convention Center in Tennessee and reached overall sales totals of \$21.2 million. In all, the auction house achieved a grand total of \$36.4 million in total overall sales for the weekend with 1 052 vehicles sold of the 1,433 offered.

Top sales in Chattanooga were led by two 4-speed convertibles: a 1968 Shelby GT500KR (Lot S125.1) that achieved a \$302,500 selling price and a 1957 Chevrolet Corvette (Lot S123) that sold for \$220,000. Two modern sport utility vehicles followed in top

sales with a 2022 Ford Bronco Raptor (Lot S84.1) with just 32.6 miles selling for \$209,000 and a 2020 Mercedes-Benz G63 AMG (Lot S282) with a Brabus 800 kit and the AMG Night Package

demanding \$187,000.

The auction's headlining Firehouse Find Collection saw all 70 of its vehicles sell for an aggregate \$2 million, while the 3,668-mile 2007 Ferrari F430 Spider (Lot S176) from The Exotic Low Mile Collection became the auction's fifth highest seller at \$183,700. The 16-car Blackmon Collection sold in its entirety for \$321,200 overall.

The complete top 10 collector carsales at the Mecum Chattanooga

2022 auction include:

1.1968 Shelby GT500KR Convertible (Lot S125.1) at \$302,500

2.1957 Chevrolet Corvette Convertible (Lot S123) at \$220,000

3.2022 Ford Bronco Raptor (Lot S84.1) at \$209,000

4.2020 Mercedes-Benz G63 AMG (Lot S282) at \$187,000

5.2007 Ferrari F430 Spider (Lot S176) at \$183,700 6.1969 Chevrolet Camaro RS Convertible (Lot S107) at

7.1953 Packard Caribbean Convertible (Lot S139) at \$165,000

8. 2023 Chevrolet Corvette 70th



1968 Shelby GT500-KR Convertible (Lot S125.1) Sold at \$302,500

Anniversary Convertible (Lot S94.1) at \$159,500

9.1967 Chevrolet Corvette Coupe (Lot S192) at \$145,750 10. 2022 Ford Shelby GT500 (Lot S118.1) at \$137,500

SUVs proved to be hot on the auction block in Chicago as well, where top sales were led by a 2021 Jeep Gladiator Apocalypse Hellfire 6x6 (Lot S193.1) that sold for \$198,000, and two 2022 Ford Bronco Raptors (Lots S103 and S85.1) also made the top seller's list bringing \$170,500 and \$143,000 for top-seller slots No. 3 and 6, respectively. A multipletime Top Flight-winning 1965 Chevrolet Corvette Convertible (Lot S100) became the Chicago auction's second highest selling vehicle with a sale price of \$181,500, and two 1970 Chevrolet Chevelle LS6 models (Lots S129 and S119) grabbed back-to-back spots on the top-10 sellers list bringing \$132,000 and \$126,500.

Chuck Comer's collection of Corvettes and more was wellreceived at the Chicago auction with the entire group of 16 cars selling for a total of \$412,500, and The Jimmy V Collection offering also did quite well with all eight of its vehicles changing hands for a total of \$445,000.

The complete top 10 collector car sales at the Mecum Chicago

2022 auction include:

1.2021 Jeep Gladiator Apocalypse Hellfire 6x6 (Lot S193.1) at \$198,000

2.1965 Chevrolet Corvette Convertible (Lot S100) at \$181.500

3. 2022 Ford Bronco Raptor (Lot S103) at \$170,500

4.1957 Cadillac Eldorado Biarritz Convertible (Lot S163) at \$167,750

5. 1962 Ford Thunderbird Sports Roadster (Lot S151) at \$165,000 6. 2022 Ford Bronco Raptor (Lot S85.1) at \$143,000

7.1970 Chevrolet Chevelle LS6 (Lot S129) at \$132,000

8. 1970 Chevrolet Chevelle LS6 (Lot S119) at \$126,500

9. 1968 Dodge Charger R/T (Lot \$132.1) at \$126,500 10. 2019 Ford Shelby Super Snake (Lot F85) at \$104,500

For access to complete auction results, signup for a free MyMecum account at Mecum.com. Mecum's next live auction event will be held Nov. 10-12 in Las Vegas featuring approximately 1,000 classic and collector vehicles, followed by the Mecum Kansas City 2022 auction in Kansas City, Missouri, Dec. 1-3. 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.





DRAGER'S MEET JAY LENO



Bill McCallum Auto News Publisher (rt) arranged for Jeri Drager & his son to meet JAY LENO

Drager's Classic Car Showroom and Museum in Burlington, WA NOW **Open To Public By Appointment**

by Bill McCallum

Drager's Classic Sales and Collector Car & Motorcycle Collection's move from Lynnwood, WA to their new 20,000 square ft. facility in Burlington, WA has been a family affair. Jeri and his wife Joan (see photo) organized the move. While their son Andrew and his daughter Jannah did some of the heavy lifting during the move. Jeri's remodeling team lead my manager Mike started the remodel back in February 2020. The facility is open by reservation during the Covid-19 crisis but they are starting to book reservations for 2021 events. With a inhouse kitchen that can handle service for up to a 500 person event, they will be ready-togo in 2021 when restrictions ease up. They have already had a small car group, "Horsepower Chrome and Rust Kreepy Kruise" have an

event on Halloween. Jeri Drager, a West Coast Icon,

and then Seattle, WA. Jeri moved the business to Shoreline, WA. 20 years ago and added an automotive & motorcycle museum and an event center. This Spring Jeri moved the business North to Burlington, WA. to an all-new 20,000 sq. ft. facility (see photos) which is now open by appointment.



in the collecting and selling of motorcycles cars and trucks started working in the family business in 1959. Otto, Jeri's father and his wife started the family business in 1934 with a Harley Davidson

As the Harley Davidson busi-

ness grew Otto moved his motor-

store in Aberdeen, WA.

cycle business to Bremerton WA



Women in the Auto World



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 Sandra Button - Pebble Concours Courtney Kramer - Auto News

Monika Kalenski - MEK Magnet Chanterria McGilbra - Prancing Ponies Foundation Nancy LeMay - LeMay Family Collection Muffy Bennett - Car Collector Jennifer and Abbie Biggs – Repair Shop Owner Carolyn Jackson - VP Brand Strategy Barrett-Jackson Monterey Touring Vehicle (MTV) Heather Gardner

Joyce Chow - Social Media Mogul in Hollywood Sarah Deccio - Distribution Mgr. Valerie Thompson – Motorcycle Racer Ashley, Courtney & Brittany Force - Drag Racing Champions Toyota of Marysville - Ladies at Work Dana White - Chief Comm. Officer - Hyundai N. America



Rick Case Acura, Fort Lauderdale, Florida, the first Acura dealership to open in the U.S., celebrates their 35 Year Anniversary: Jeff Haas, Acura District Sales Manager; Rita Case, President & CEO of Rick Case Automotive Group.

Rita Case Honored As Outstanding Woman Auto Dealer

Rita Case - Rick Case Auto Group

Rita Case was honored with her husband Rick at the 2019 Legends or Auto Gala in Monterey, CA. during the Concours d' Elegance "car week". Her husband Rick passed the following year and

Rita assumed control of the Rick Case Automotive Group based in Florida. She has continued to grow the dealer group while accepting awards (see photo) and honors such as the largest "Honda dealership in the U.S." Rita Case was also honored at the 2022 Legends of Auto Gala Event in Monterey. (see photo)



(Left to Right) Bill McCallum, Auto News Publisher/Founder, Dan Brigatino, Scholarship Winner, Luk Blackwell (Pierre Ford), Steve Saleen, Jason Anucinski (Pierre Ford), Beau Boeckmann, Pat Bondurant, Barry McGuire, Lyn St. James, John Kraman (Mecum Family) and Rita Case Honored at Legends of Auto Gala 2022.

Genesis Electrified G80 "Test Drive" | Jeep Grand Cherokee

continued from page 2

using the paddle shifters you're able to select different levels of regeneration which feels like shifting a gas car.

Interior:

As expected from something of the Genesis line, the interior is posh, and filled with tech features.

The instrument cluster is a 12.3inch 3D display, while a 14.5inch widescreen display fronts the infotainment system. Below is another smaller screen that relays climate functions. There are plenty of physical buttons to control common functions like climate and audio.

In summary, if you're in the market for an EV luxury sedan, make sure to check out the Genesis Electrified G80. The vehicle is loaded with features, comfortable, and comes in at a modest price point by comparison at \$80,000 MSRP.



Genesis Electrified G80 (photo Auto News)

Overland 4XE "Test **Drive" Report**

continued from page 6 PERFORMANCE

This new Grand Cherokee delivers smooth and quiet acceleration in both Hybrid and electric only modes on or offroad, though we didn't actually perform any serious off-road testing as we did with our earlier Jeep Wrangler 4xe test vehicle. Both vehicles offer the same capability for full electric off-road excursions.

OUR FINAL CONCLUSION

The 2022 Jeep Grand Cherokee Overland 4xe PHEV Hybrid SUV is both powerful and fuel efficient with agile handling characteristics and smooth comfortable on road ride and manners. These attribute along with the elegant and sophisticated design enhancements make it a winner and highly desirable PHEV

SPECIFICATIONS

Model: 2022 Jeep Grand Cherokee Overland 4xe Engine: 2.0-liter, DOHC,16-valve turbocharged and inter cooled inline four cylinder – direct injection + 2 AC motors, 44 and 134 hp, 39 and 181 lb-ft (combined output: 375 hp, 470 lb-ft; 14.0kWh lithium-ion battery pack -7.2-kW onboard charger

Horsepower (bhp): 270 @ 6400

Torque (ft./ lbs.): 295 @ 4800

Transmission: 8-speed PHEV Automatic with manual shifting

Wheels: 20-inch Machined Face Aluminum

Tires: Bridgestone Ecopia H/L 422 Plus 265/50 R20 BSW All-Season

Brakes: Power-assisted 4-wheel ABS

Exterior Color: Silver Zenith metallic

Interior Color: Global Black / Steel Gray EPA 25 miles all-electric range

City / Hwy: 56 mpg equivalent (MPGe) – gas-electric 23 MPG comb city/hwy - gas Base Price: \$65,760 Select Options: Silver Zenith

Ext Paint - \$395 Luxury Tech Group IV \$2,155

Advanced Protech Group III -\$2,235 Black Painted Roof-\$775 Front Passenger Interactive

Display - \$1.095 Destination Charge \$1,795. MSRP: \$74,210





With such strong values, it's no surprise that the Nelson Auto

Group has continually earned

nationwide accolades and achieve-

ments. Most recently, Foothills

Toyota was named "Dealer of the

Year" in 2020 and with the family

support network that the Nelson's

have built, we expect it to be that

way for a long time.

continued from page 1

Apple Valley Honda and Honda of Burlington from the Sims Family.

With the growth and sustainability that Nelson Auto Group has seen, it's clear that they're doing something right. When asked what the "key" to their success was, Pamela stated that the ingenious thing was the way the family works together and the company's core values of Integrity, Service, and Quality. "We have each other's backs, and support each other, but still are able to be autonomous and

stand alone" stated Pam Nelson. And it's clear that they've done just that; Nelson Auto Group has included over 30 family members over the years. Pamela herself, has grown the Foothills Toyota store from 3 employees to almost 100 during her tenure. Now the current generation is getting ready to pass the baton to the next with Pamela's son Tyler Steinman assuming the role of Dealer Principal at Foothills on March 4th, 2022. Exactly 37 years to the date after his mother Pamela became a dealer. "It really comes down to taking care of the customer and one of the family mottos that I heard my grandfather, Stan Jr. say was take care of the customer and they'll take care of you" stated Tyler.

New Ideas For EV **Transition**

continued from page 14

in their green new world. Battery cost will increase by a magnitude of who knows what?

The revolt is already happening in Europe, with general strikes and protests springing up in France, England, Holland and in many other European countries as the cost of energy has doubled and tripled. Why? Because of green energy policies which have been shown to be totally unsustainable.

The election coming in a week will tell us if we are going to continue down this path of energy instability and shortages or is America going to come roaring back with plentiful, inexpensive energy and a booming economy without inflation. Greta Thunberg doesn't have a clue about energy, chemistry, physics, human nature, life and/or the real world. And she, a scientific illiterate, is lecturing us on how to live? She has yet live or provided for herself. Maybe she can go to college in America and get a free student loan handout?

Auto News Honors Nelson | Hyundai Adds New N-Line Models to Family Auto Group for Service Its Growing List of Performance Cars



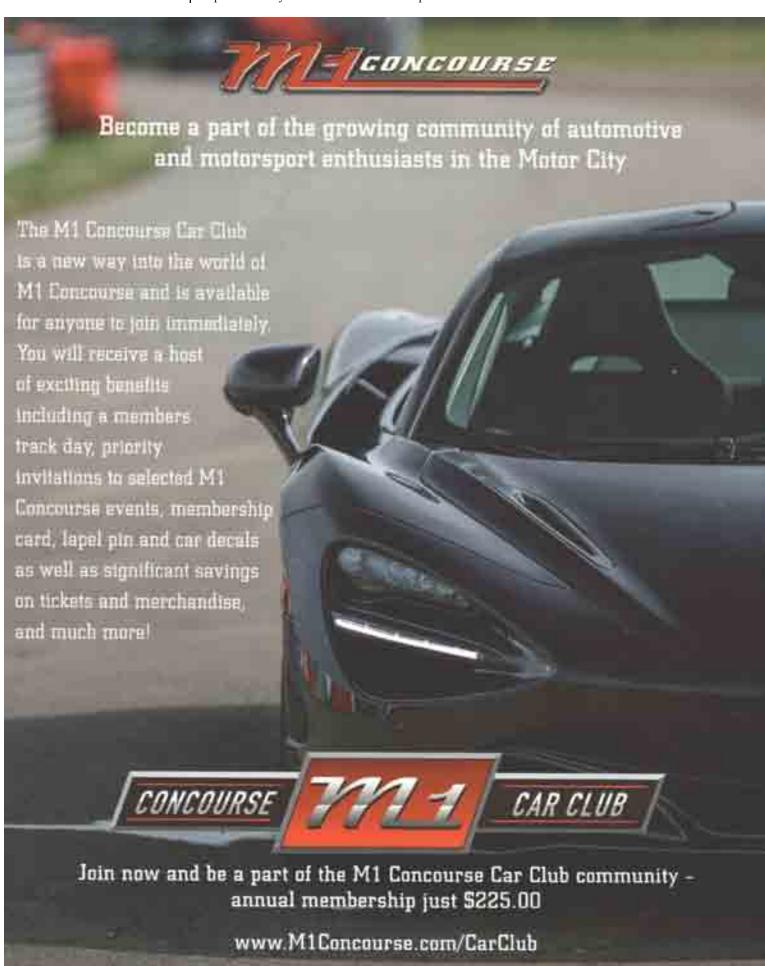
Hyundai has added the N-Line to the Elantra line-up for 2022. N-Line performance models have expanded Hyundai's market share and created record U.S. sales.

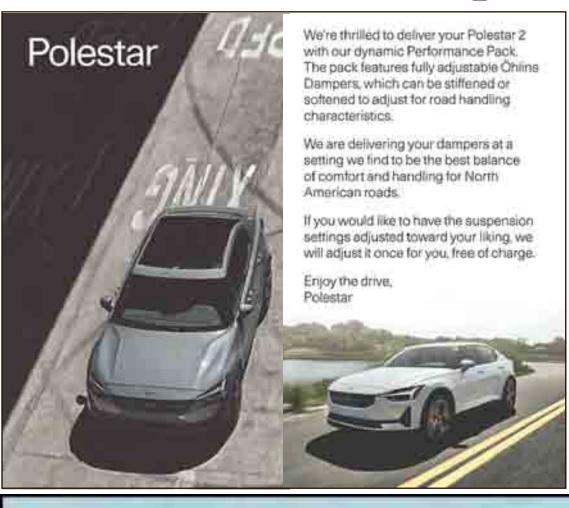
The 2022 Hyundai N-Line is powered by a 2.0L TwinScroll Turbocharged GDI Engine producing 276 hp mated with a 6-speed Manual Transmission w/ Rev Matching.

Hyundai has done a nice job of balancing increased power and performance with advanced

safety features including; Forward Collision Avoidance, Blind spot Collision Avoidance, Lane Keeping Assist and Lane Following Assist. Deserves a look.

(photo Auto News)





O'Brien Auto Group Opens Polestar Showroom in Bellevue Square Mall

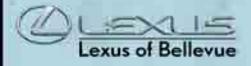
by Bill McCallum

When Polestar introduced their all-new EV lineup over two years ago, they picked the Northwest as a prime U.S. target area. As we reported this Spring the Swedish brand jointly owned by Volvo was working with the O'Brien Auto Group to establish Bellevue as "ground zero" for the Polestar NW launch. With the opening of the Bellevue Square Polestar showroom that goal a now a reality.

The Bellevue Square Showroom and South Center Service location is managed by Connor O'Brien an O'Brien Auto Group Executive. The Bellevue Square show room displays 3 each Polestar 2 models and the soon to arrive Polestar 3 models According to Connor O'Brien, manager, they are averaging 300 to 400 visitors on weekdays and over 1,000 visitors on weekends. The order list is growing and Bellevue Square has allocated 3 parking spaces for Polestar "test drive" vehicles. The Polestar 2 is priced between 50K and 70K with a 275 mile range. The Polestar 3, scheduled to arrive sometime in 2023 is priced at 85K to 100K with a 300 mile range. With a local dealer, convenient show room, and local service center, The Polestar brand is a good place to start your EV experience.

Over 4,000 New & Pre-Owned Choices EVERY DAY!

The finest new car franchises = Truly great trade-ins













The O'Brien Auto Group serves the N.W.
with 12 Dealerships and 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!



OBrienAutoGroup.com

















Off Road Adventures





Limited Crew MAX with TRD **Off-Road Package Designed for Off Roaders**

The Toyota Tundra 4 X 4 Limited Crew Max with TRD Off-Road Package has worked into a "Top Choice" for off-road fans. The 3.5L Twin Turbo V6 - DOHC 24 Valve with dual VVT-i delivers 389 hp. And works well for those towing a trailer to your next off-road adventure. The TRD Off-Road Package includes; 20 inch TRD alloy wheels with all-terrain tires, TRD grille, TRD "off-road" bed-side decal, off-road suspension with Bilstein Shocks, skid plates, mud guards, red TRD engine start button, TRD leather shift knob, aluminum sport pedals, electronically controlled locking rear differential, Multi-Terrain Select (MTS) Crawl Control (CRAWL), and Downhill Assist Control (DAC).

The 2023 Toyota Tundra Crew Max with the TRD off-road package is worth a look and a "test-drive."

2023 Toyota Tundra | Toyota Tundra Favored by "OFF-Roaders"



2023 Toyota Tundra Crew Max TRD (photo Auto News)

Shelby American Introduces Its Latest Generation Shelby Raptor, Its Most Polished Off Road Super Truck Ever

owned subsidiary of Carroll Shelby International Inc. (CSBI:PK), has announced the latest generation Shelby Ford F-150 Raptor, the most polished off-road truck ever offered by the company. The 525-horsepower truck is now available in limited quantities through official dealers nationwide.

"Shelby American and Ford Motor Company have a tremendous history of working diligently together on high performance cars and trucks for enthusiasts worldwide," said Joe Conway, CEO of Shelby American. "We're excited to continue that important legacy. The future is bright as our companies continue evolving the product line, so the public has even more choices for world-class Shelby vehicles

The latest vehicle in the lineup builds upon Shelby American's rich legacy.

"Carroll Shelby established Shelby American in 1962 and immediately pulled ahead of every automaker, just as he did on the track while a race car driver," said Gary Patterson, president of Shelby American. "An important part of his legacy was the idea of a high-performance street legal truck, which his team pioneered in the 1980s. When Ford introduced the first F-150 Raptor in 2010, Shelby began building super trucks based on that incredible vehicle. Our latest generation achieves handling, ride and power levels no one could envision when Shelby American started on this trail."

In 2021, Ford introduced a fully redesigned F-150 Raptor that boosted its off-road capability with all-new five-link rear suspension featuring improved wheel travel and electronically controlled shocks along with upsized wheels and tires. The re engineered running gear features extra-long trailing arms to better maintain axle position on rough terrain, a Panhard rod and 24-inch coil springs. Next-generation FOXTM Live ValveTM internal bypass shocks with state-of-the-art electronic control technology offer position-sensitive damping adjust

The high output 3.5-liter Eco-Boost® V6 engine delivers strong low-end torque for maximum towing and increased payload capability. The suspension design

NextJumpOutfitters.com

combined with more sophisticated engine management software means the truck can put more torque to the rear wheels for quicker starts off the line, faster acceleration and better throttle responsiveness while still delivering comfort, stability, handling, control and traction at

The interior was completely redesigned to elevate the owner experience with style, comfort and utility. The truck features enhanced materials, new color choices and more storage. The new Ford Shelby Raptor has standard over-the-air updates and a new connected experience that can deliver potential features like shareable digital trail maps. There is also SYNC® 4 with cloud-connected navigation and voice search and the FordPass mobile app to check on the truck remotely and more.

"The Ford F-150 Raptor and Shelby version of the truck have improved every generation," said Vince LaViolette, Shelby American Vice President of Operations and Chief Designer. "The latest Shelby Raptor boasts its best suspension system ever, giant 37-inch off-road tires on aluminum forged wheels, functional off road bumpers and LED lighting for any occasion. It makes impressive power, can stay cool in the most severe environments and look handsome while doing it."

The all-new 2021-2022 Shelby Ford F-150 Raptor delivers the rugged capabilities needed for outdoor adventure. The heavy-duty suspension and underbody were built to withstand the toughest conditions with its race-proven FOX Live Valve system. The suspension provides a smooth and comfortable feeling on pavement with aggressive control and stability at high speeds off-road.

Shelby American worked closely with partners like Fox, Ford Performance and Whipple to create its vision of the truck. Leveraging the new capabilities of the Ford Raptor, it has more power, refinement, technology and handling capabilities.

For 2021, the Shelby Raptor

features new and better handling underpinning, 75 more horsepower, an additional cooling package and an exterior with rugged all-American styling. The Shelby Raptor strikes an imposing stance with its robust bumper system, bed chase rack system carrying a pair of spare alloy 18-inch wheels wrapped in 37-inch high-performance tires, functional fresh air hood, Shelby stripes and badges. Inside, the Shelby American theme continues across the leather seats, dashboard and floor mats.

"The Shelby Raptor has every creature comfort the new F-Series truck provides," said Patterson. "And it has the capabilities to back up its bold looks. From skimming sand dunes to maneuvering the asphalt jungle, it's by far our most polished off-road truck to date."

The Shelby Ford F-150 Raptor, including the truck, start at \$124,820 MSRP. The truck is available through select Tuscany and Ford dealers in North America. Each vehicle from Shelby American has a Shelby serial number that will be documented in the official Shelby Registry. The cars come with a 3 year/36,000-mile warranty including powertrain. Individuals interested in Shelby vehicle can visit their local dealer or go to (https:// www.shelby.com).

*Horsepower ratings based on use of 93-octane fuel

Auto News Introduces All-New



Runner Racks · Dometic fridges/freezers · And More!





Technology









Galpin Honored | 1955 Thunderbird at Legends of Auto

continued from page 4

think of men like Bert Boeckmann. May your good deeds be rewarded with continued success and good health".

When I refer to Galpin Ford from 1968 forward, it's a Boeckmann family owned dealership, Bert, his wife Jane and eventually their son, Beau in 1982.

66 When I think about what's right in America, I will always think of men like Bert Boeckman.

May your good deeds be rewarded with continued success and good health".

It's 1946, following the end of World War II, a Ford Dealership was opened in the City of San Fernando and Frank Galpins business sold 46 cars in its' first year.

Galpin was ahead of the customizing trend with the Galpinized 1952 Ford convertible. This custom Ford ended up gracing the cover of Motor Trend magazine.

The year 1953 came and a gentleman named Bert Boeckmann joined Galpin as a salesman and became General Manager in 1957, From this time until 1968. when Bert became sole owner of Galpin Ford, many firsts happened; leasing vehicles to individuals is a Galpin origination, launched a West Coast NASCAR racing team, the first Shelby dealer in California, sponsored the first Mustang Owners and Shelby Cobra Clubs, introduced European sunroof technology to America and developed Galpin Square - America's first automobile department store complete with a restaurant.

1970 came with Bert and his wife Jane, along with one other individual, started a motor home manufacturing company. Its' first year, the vehicle became the number one selling Class C motor coach in California.

Galpin has always been at the forefront of custom vehicles since 1952 with their Galpinized cars and trucks. Beau was made Vice President in 1998 and opened Galpin Auto Sport (GAS) in 2006, a freestanding customizing and performance facility.

The Boeckmann family - Bert, Jane and Beau - all have shared in the building of an automotive empire containing a heart and soul. They, together and singularly, have nurtured so many achievements and earned the rewards and many honors bestowed on them.

- Brand Names Foundation Automotive Retailer of the Year Award - twice
- Automotive Hall of Fame Bert
- Opened the first Methanol ser-
- vice station in the world 1982 National Automobile Dealers Association, 25,000 dealers in America, named Bert the National Quality Dealer of the year

Cemented My Love

Affair with Classics

continued from page 3

Walker and Louis D Crusoe. They had a solid plan to develop the car - but no name! Crusoe offered a \$250 suit to anyone who could do better. Ford stylist Alden Giberson aced the challenge and recommended the name that the team would go with...... Thunderbird.

The car was developed in response to the Chevrolet Corvette. Although Ford had a slower start they quickly and dramatically eclipsed the sales numbers of the Corvette. Ford had a runaway hit on their hands

- originally slated for a production of 10,000 units, Ford sold 16,155 Thunderbirds to Chevrolet's 674 Corvettes. Ford continued to develop and sell the two-seater Thunderbird until 1958 when it became a four seater. These first-generation cars were the only two-seat Thunderbirds until the retro-design movement started in the early 2000s and Ford produced the "new" Thunderbird in 2002. This new design drew heavily on the old design for its source inspiration.

The 1955 Thunderbird cockpit is classic American 1950's. The leather covered over a metal dash with a speedometer with a clear, domed back, and large circular tachometer on the left side, and a clock on the right side. Reach for the key, on the left side of the steering wheel, the sporty Le Mans position and the 292 Ford Interceptor V8 kicks over slowly, the 6-volt system and low torque starter finally getting the car to ignite. Once running, the small V8 idles very smoothly and

has a delightful mellow rumble and with the exhaust exiting the bumpers mere feet from the driver provides a sound track for your adventure. The shifter is located on the floor, in front of the powercontinued on page 21



1955 Ford Thunderbird (photo Mark Smith)





75% SALE RATE AT OUR LAST AUCTION - DON'T WAIT, BOOK YOUR **SPOT NOW!** The McCormick family invites you to their 74th auction featuring over 580 antique, classic, exotic, muscle, sports and special interest autos. Ask for Keith, Jason or Devyn to answer your questions (760) 320-3290.

WHERE TO STAY

Call our host hotel at the Hilton Palm Springs at 76O.32O.6868 and use promo code "CAR" for special room rates. Also visit VacationPalmSprings.com for more options.

LOWEST ENTRY FEES IN THE BUSINESS AND ONLY 6% SELL FEE

Friday, Saturday and Sunday Lots are \$300, \$400 for prime time and \$600 for covered canopy lots. No numbers will be reserved without consignment fee being paid in full. Visa, Mastercard and AMEX are accepted. Positions will be filled on first-come, first-served basis. To reserve the position you desire, give our office a call at 760.320.3290 with your credit card handy. You may specify the cars you're entering at a later date. Entry fees are REFUNDABLE less \$50 handling fee if you notify us in writing 14 days prior to the auction. Color photographs may be included in our exclusive color brochure. We strictly limit the number of positions available in this three-day event of 580 cars. COMMISSION STRUCTURE: FLAT 6% OF SALES PRICE (One of the lowest in the business). WE SOLD OUT OF LOT NUMBERS DURING OUR PREVIOUS SALE SO BOOK EARLY.

www.Classic-CarAuction.com





SPONSORED BY



McCORMICKS PALM SPRINGS COLLECTOR **CAR AUCTIONS**

OUR MAIN OFFICE

244 North Indian Canyon Dr. Palm Springs, CA 92262

AUCTION LOCATION

The Palm Springs Convention Center 277 N Avenida Caballeros Palm Springs, CA 92262



Tires



The 1955 T-Bird **Cemented My Love** of Classics by Mark Smith

continued from page 20

adjustable bench seat. The wheel is massive - and you will need all that leverage to turn one of these cars at low speed. The 1955 Third is not a fast car,

by modern standards and certain even by the standards for the days. 11.5 seconds to 60 miles per hour is economy car territory. This car is about style and design, not raw performance.

My childhood memories are filled to the brim with all kinds of antics and fun with that 1955 Thunderbird. It always solic-

Land Rover

Certified

Technicians

ited comments, thumbs up, and waves. You could not drive that car anywhere without having a conversation, it was really a show stopper of a design. The firstgeneration Thunderbird is still a remarkable automobile. For my taste, I almost always prefer the first year of a design - especially with classics. The first year tend to be the cleanest design.

Good examples are fairly reasonable today, Ford Thunderbirds are easy to maintain and punch above the purchase price in terms of style and wow factor.

Pirelli Introduces Its First **Replacement Tire For Electric** Vehicles: The New P Zero

Comfort and Long-Lasting Performance Are The Main Features Of This EV Specific New Tire

The New P Zero All Season Plus Comes With PNCS: The Pirelli Technology Designed To Lower The Noise Inside The Vehicle

Pirelli today announced the introduction in North America of its first replacement tire developed specifically for electric vehicles: the P Zero All Season Plus with Elect marking.

The Elect marking offers a number of advantages. First and foremost is low rolling resistance, designed to increase the driving range while reducing consump-

Compared to a non-elect P Zero All Season Plus product, the new Pirelli tire has shown a reduction of 15% of rolling resistance, which

translates in a direct improvement in the battery life of the vehicle.

Another key advantage of the Elect marking is noise reduction, for ultimate comfort and to emphasize the quiet inside the cabin. In electric cars, the engine is no longer the primary source of noise, so reducing sound frequencies produced by the tires is key to increase driving comfort.

Finally, an immediate grip designed to bite into the asphalt instantly, putting the power down for a quick getaway. There is also another feature that is worth mentioning: a special structure designed to support the weight of a battery-powered vehicle.

21

The new P Zero All Season Plus also features the Pirelli Noise Cancelling System (PNCS): a technology designed to reduce interior vehicle noise thanks to a sound absorbing material applied to the inside circumferential wall of the tire that offers significantly improved driving comfort, a feature much appreciated by those who own electric cars.

Motorsports Reunion Returns

continued from page 9

Mass, two-time class winners John Morton and Ron Fellows, Shelby Daytona Cobra designer Peter Brock, and the President of the Automobile Club de l'Ouest Pierre Fillon. The session was hosted by automotive historian Murray Smith.

An autograph session followed and included additional Le Mans dignitaries Lyn St. James, Bob Garretson, Margie Smith-Haas, Scott Atherton, Rick Knoop, Dominic Dobson, and Allen Berg who signed autographs well past the designated time.

The Le Mans Legends Heritage Display, presented by Motul, was a daily hub of activity from dawn to dusk. Inside were 51 Le Manswinning cars and selected specials. From the 1929 and 1930 overall winning Bentley Speed Six, and two Ferrari 250 GTOs, to the 1967 winning Ford Mk IV and 2005 Audi R8, the collection provided a remarkable evolution of motorsport history.

Among the popular new activities were the Café Le Mans where guests enjoyed Moet Champagne, lining up along the new pre-grid for the Le Mans style start, where drivers ran across to jump into their cars for the start, to the Hagerty Marketplace where families enjoyed racing gokarts, visiting vendors and taking a ride on the Ferris wheel. There were also two movie nights, bustling car corrals, and viewing from nearly every area on the track.

Prizes are presented to individuals based on exceptional performance in their race groups, not based on race results, and are selected by stewards and advisory council members. The 2022 Rolex Monterey Motorsports Reunion prize recipients are:

Peter Giddings Memorial Award Nathanael Greene: 1925 Bugatti Type 35

Ken Miles Award - David Woodhouse: ex-Ken Miles' 1961 Dolphin Mk2

Phil Remington Award, presented by Ford – François Sicard: 1962 Stanguellini

Henry Ford Trophy - George Krass: Ford-powered Panoz

Bonhams Passion and Spirt Award - Ernie Spada: 1981 Lola

John Fitch Corvette Award – John Goodman: 1971 Chevrolet Corvette

Stellar Performance in Braking Award - Horatio Fitz-Simon: 1964 Lotus 26R

Motul Best of Show - Bruce McCaw: 1952 Mercedes-Benz W194

Rolex Awards

1958-1963 Formula Junior -Phillip Ribs: 1963 Lotus 27

1974-1979 Formula Atlantic -Laurent Parmentier: 1977 Chevron

Cars - Horatio Fitz-Simon: 1964 Ragtime Racers - Rob Dyson:

1955-1966 SCCA Production

1913 Isotta Frachinni 1923-1955 Le Mans Celebration

-Max Jamiesson: 1957 Porsche 356 1956-1971 Le Mans - Gray Gregory: 1969 Chevron B16

1972-1982 Le Mans – Jonathan Feiber: 1974 Porsche RSR

Le Mans Legends Exhibition - Flavien Marcais: 1975 Alpine-

Renault A441 1981-2005 Le Mans Prototypes

and GT1 - Malcom Ross 1985 1955-1969 Saloon Cars - Don

Racine: 1961 Austin Mini Cooper S 1966-1972 Historic Trans-Am – Dennis Singleton: 1970 Chevrolet Camaro

1966-1985 Historic Formula One - Chris Locke: 1976 Lotus 77 1981-1991 IMSA, GTO, Trans Am – Walt Brown: 1987 Chevrolet

The Spirit of Monterey - Presented to the driver or entrant who excels in the spirit of the weekend was awarded to Martin Lauber.

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

We know your (-LAND -



 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)

12700 Bel-Red Road | Bellevue, WA 98005 | 425-688-0080 call or visit our website **biggsrovers.com** to make an appointment







BIGGS EASTSIDE AUTOMOTIVE

Conveniently located at 12700 Bel-Red Rd. in Bellevue, Washington, Biggs East-side can serve the entire Seattle metropolitan area. They specialize exclusively in Land Rover and Range Rover service, and you can expect the best quality of service available for Land Rovers in the entire northwest.

The shop has an Autologic diagnostic system with all the latest software, capable of everything the Dealer's TestBook can

do and more, even on the newest models. Unlike many independent shops, they also carry a full line of factory equipment and replacement parts. All the technicians are Land Rover factory, ASE and ASA certified.

Biggs Eastside is truly the "dealer alternative." For more information, log onto www.biggsrovers.com and look for the Biggs Eastside Automotive ad in the Auto News Service Directory.



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.

AUTOMOTIVE SALES & SERVICES

AUTOMOTIVE DETAIL

Kevin Iden

President

425.444.4336

kevin@idensmail.com



Brooks Biddle Suzuki

17909 Bothell Way NE Bothell, WA 98011 www.brooksbiddle.com

Brooks Biddle Suzuki 17909 Bothell Way NE Bothell, WA 98011 www.brooksbiddle.com

ALC: NO

Phone (425) 486-1212 Cell (206) 369-2663 Fax (425) 486-1898 John@brooksbiddle.com

BOOKS 4 CARS





425+881+2185
A FULL SERVICE AUTO REPAIR FACILITY
Ken Seaton
Owner/Technicism

9131 Willows Road • Redmond, WA 98052 • Fax (425) 881-2397 www.EuropeanCarAuthority.com • ECAteam@EuropeanCarAuthority.com

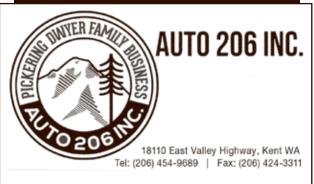
MONTEREY TOURING VEHICLES



INDOOR KART RACING



PRE-OWNED SALES



CLASSIC CARS - LOS ANGELES

BUY - SELL - LEASE



FRANK CORRENTE'S

CADILLAC CORNER, INC.

FRANK CORRENTE PRESIDENT

(310) 657-9500

WWW.CORRENTECADILLAC.COM CORRENTECADILLAC@SBCGLOBAL.NET

LAS VEGAS CONCOURS



Stuart Sobek CHAIRMAN 702-992-0512

Las Vegas Concours d'Elegance™

FEATURING THE HELENE AWARDS™

CLASSIC, ANTIQUE, HOTROD SALES



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 Bothell Way NE #203 • Bothell, WA 98011

AUTO BODY REPAIR & PAINTING



12404 S. E. 38th Bellevue, WA 98006 (425) 641-2586 FAX (206) 643-2260 Mercer Island (206) 236-0461



AUTO 206 INC.

Robert Dwyer with 20 years experience in the auto industry has opened AUTO 206 INC. a Pickering Dwyer Family Business, located in Kent, WA. (See ad on same page) Conveniently located two blocks from IKEA on East Valley Highway in Kent, Robert has 60 to 65 high quality vehicles on the ground. He can also locate a vehicle for you if he doesn't have what your looking for in stock. AUTO 206 INC. has a working relationship with Arrows Automotive, Renton a full service automotive repair shop and AUTO 206 INC. offers bank and credit union financing.

During the COVID-19 crisis appointments are suggested. Robert@auto206. com or (206)454-9689



DOUG'S MAZDA SERVICE CENTER

Doug's Mazda Service Center is located in Lynnwood, WA and serves the entire Puget Sound Region. Scott Fausset, Doug's Mazda Service Manager says it best, ".....we want our service center to be the favorite place to have your car serviced." A new feature at Doug's Mazda Service Center is a complete video walk-around for each customer, checking the tires,

engine, and brake measurements. With 13 service bays, 8 techs, and 23 loaner cars Doug's Mazda Service Center is ready to serve your needs. Scott Fausset, Service Manager has 27 years in the business including 13 years in the tire business and 14 years working for a local Volvo family dealership. (Doug, the Mazda dealership owner is pictured above with a new 2022 Mazda 3 Turbo)

LAND ROVER SERVICE & REPAIR

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





YOUR LAND ROVER DEALER ALTERNATIVE!

DOUG'S MAZDA SERVICE CENTER

SCOTT FAUSSET Service Manager sfausset@dougs.com



(425) 774-3551 Phone ext 3013 (206) 523-3885 Seattle (800) 827-0868 Toll Free (425) 672-1878 Fax

DOUG'S LYNNWOOD MAZDA 22214 Highway 99 Edmonds Edmonds, WA 98026 ww.dougsmazda.com

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

NORTHWEST COLLECTOR CARS



THE NORTHWEST'S COLLECTOR CAR EMPORIUM APPRAISALS .

AUDIO & ACCESSORIES

CONSIGNMENTS . SALES

455 St. Helens Ave

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

Collins Sport Fell

With a fire to the company of the late.

360-794-560

LAND ROVER

CIRCUIT OF THE NORTHWEST



AIR BAG SERVICE & DIAGNOSIS

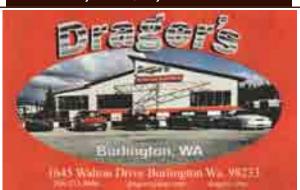


(800) 2 AIRBAG 🖼

1968 - 130th Ave NE Bellevue WA 98005 dhansen@airbagservio

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

CLASSIC, ANTIQUE, HOTROD SALES



RACETRACK AT THE RIDGE

TROPHIES & AWARDS

19045 Lenton Pl - Minnrae, WA 98272



FOREIGN CAR SERVICE

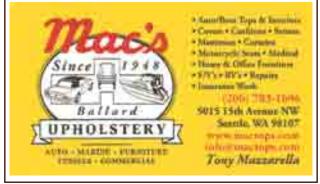


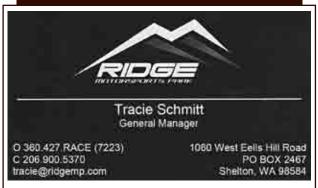
(206) 522-4664 Seattle, WA 98105

VOLVO SPECIALISTS

CANDACE HOPKINS

UPHOLSTERY & CONVERTIBLE TOPS







Thank You To All Our Legends of Auto Gala Partners-See You on August 17, 2023

REAL ESTATE SPONSOR



Kim DiBenedetto REALTOR' DESMILLIBERS 831.601.9559

Represent Tim Allen Properties Kim@TimAllenProperties.com

MLASS 1900 . Committee by Com-

duPont REGISTRY - MEDIA



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

CLASSIC CARS - LOS ANGELES

BUY - SELL - LEASE



FRANK CORRENTE'S

CADILLAC CORNER, INC.

FRANK CORRENTE PRESIDENT

(310) 657-9500

WWW.CORRENTECADILLAC.COM CORRENTECADILLAC@SBCGLOBAL.NET

MONTEREY TOURING VEHICLES



HALLCREST VINEYARD

John (831) 818-7610

AUTOBOOKS - AEROBOOKS



Tina Van Curen OWNER

2900 W. Magnolia Blvd., Burbank, CA 91505 818-845-0707

tina@autobooks-aerobooks.com / www.autobooks-aerobooks.com

SUPPORTED BY



P.O. Box 3327 • Bellevue, WA 98009 Bill McCallum

(206) 484-6529 Cell

Publisher bill@autonewsonline.com (Correspondence Only)

Now Online: www.autonewsonline.com

UNITED STATES SALES OFFICES Seattle • Beverly Hills • Phoenix

MONTEREY COUNTY CONVENTION BUREAU



BAJA CANTINA GRILL



RACETRACK INFORMATION & SERVICES



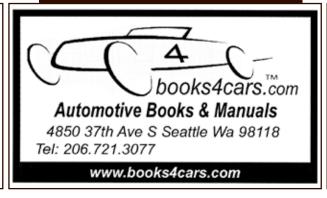
Post Office Box 2078 Monterey, CA 93942 WeatherTechRaceway.com

Raceway **LAGUNA SECA**

CARMEL CRAFT BREWERY



BOOKS 4 CARS



NON-PROFIT FOUNDATION



FOUNDATION

"Reaching Out To Community Colleges Across The Nation, with Automotive Programs To Attract A Younger Generation To Enter The Automotive Industry"

(See Story on Page 25)

SPORTS CAR MARKET | MEDIA

Sports Car Market Office 503.261.0555 x 210

AMERICAN

PERFORMANCE MUSTANGS & F-150s



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

CLASSIC CAR INSURANCE







888.657.4925 • F 425.481.1775 www.amisllc.com | bills@amisllc.com 19110 Bothell Way NE #203 • Bothell, WA 98011

SLOT CAR RACING & SALES

www.132slotcar.com

ScaleRacing Center All the fun of motor racing

without any of the risk

1-253-564-1445 www.facebook.com/ScaleRacingCenter



Monterey Peninsula



Auto News Foundation Launches Its Scholarship Program At Monterey Gala Event

When we introduced our Auto News Foundation during Car Week in Monterey this August, the paper work confirming the foundation was in transit between our lawyer's office and the State of Washington. The paper work is now completed. (see front page) Board members include; Bill McCallum, Publisher/Founder -Auto News, Chris Chung, Editor, Auto News and Sally Hanson, Co-Founder NWAPA Scholarship Program (see Sally's page 2 story)

"The goal of the Auto News Foundation is to reach out to graduates of Community College Automotive Programs who complete the program and spend at least two years working in the auto industry." We will publish updates as we roll-out our program across the U.S.



Dan Brigatino, Monterey Peninsula College Automotive School Graduate is presented with Auto News Foundations First Scholarship Check (photo Auto News)

The Auto News Foundation presented it's first scholarship to Dan Brigatino at the Legend of Auto Gala event in Monterey last month. The newly formed non-profit foundation is contacting community colleges, such as Monterey Peninsula College, across the U.S. and rewarding graduates of automotive programs with scholarships.

The Monterey Peninsula College offers a 10 point automotive program;

- Intro to Automotive Technology #100
- Automotive Electronics #104
- Automotive Trade Experience
- · Manual Transmission/Drivetrain #108
- Electricity/Electronics #102
- Automotive Trade Experience
- Engine Repair #101
- Engine Performance #103
- Transmission/Transaxle # 107

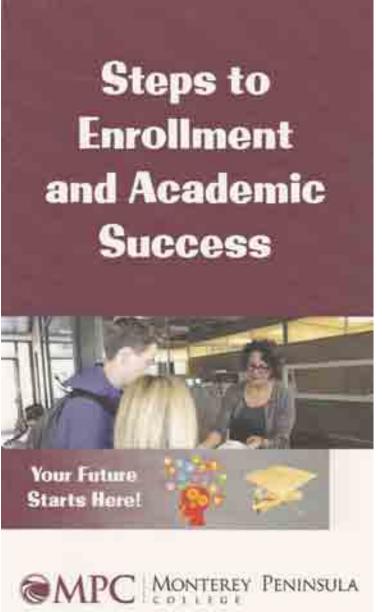
• Smog Check Inspection #170 Congratulations to Dan for completing the MPC program and joining with other young folks in entering the automotive industry.

Barry Meguiar was Honored at the Legends of Auto Gala in Monterey as he and his wife Karen Supported the Auto News Foundation

Legends of Auto Celebrates 10 Yr. Anniversary in August



(Left to Right) Bill McCallum, Auto News Publisher/Founder, Dan Brigatino, Scholarship Winner, Luk Blackwell (Pierre Ford), Steve Saleen, Jason Anucinski (Pierre Ford), Beau Boeckmann, Pat Bondurant, Barry McGuire, Lyn St. James, John Kraman (Mecum Family) and Rita Case



980 Fremont Street Monterey, CA 93940 (831) 646-4000 www.mpc.edu

Ensuring a clear pathway and a strong start toward schieving educational goals.



Sally Hanson's Scholarship Experience | Auto News

continued from page 2

these products. NWAPA members have the opportunity to drive vehicles that provide "0" tailpipe emissions—including all electric vehicles, plug-in hybrids, and fuel

These events have provided the funding to NWAPA that make our scholarships possible. Through the scholarship program, NWAPA recognizes the importance of encouraging, promoting, and supporting the profession of journalism and communication to future generations whose career goals might lead to promoting public awareness of the automotive industry.

The first scholarship was awarded in 2003 at the University of Washington's Department of Communications. I was selected to head-up the scholarship program under the leadership of Bill McCallum, who was president of NWAPA at that time. It was the organization's goal to expand the program to include two universities in both Washington and Oregon. In 2005 we included Washington State University's Edward R. Murrow School of Communication — which has since become the Edward R. Murrow College of Communication. A couple years later we offered a scholarship at the University of Oregon and then we added Portland State University to our program. An Oregon member of NWAPA joined me to manage the scholarship distribution in Oregon and the organization decided to include Pacific University's Department of Communications instead of the University of Oregon.

Establishing a good working relationship with the Development Coordinator in each of the University's Department or College Communications is essential. This is important because we have submitted guidelines for

our scholarship to be awarded on a set of criteria such as academic merit, financial need, and a candidate who might pursue a career in the communications field with an emphasis on automotive, consumer products and/or mechanical or technical products. Unfortunately, there has been a high turnover rate in the Development Coordinator field at universities, so I have found it necessary to reexplain the scholarship, its guidelines, and arrange the funding differently sometimes annually. Funding an endowment would eliminate the need to arrange to send off the scholarship money annually, but my suggestion to create endowments fell to deaf ears with our organization.

Seeking a recipient of our scholarship who specifically has the goal of becoming an automotive journalist is like searching for a needle in a haystack! When we asked the membership of NWAPA,

we found the large majority of the members did not major in communications in college (like I did) and no one planned to become an automotive journalist (including me). While we have awarded 52 scholarships, I have only seen a byline of one.

Another organization that I belong to has just funded an endowment at Washington State University's School of Nursing to be awarded to someone in that program who plans to become a geriatric nurse in the state of Washington. Who knows how that will turn out — the recipient may decide they don't like old people, want to move out of state and become a hermit!

I have discovered that working to award scholarships is more than finding the perfect recipient—it is tremendously fulfilling to encourage and support someone who has found a passion they can work at, enjoy and make a living.

Celebrates 40th **Anniversary in 2023 With All New Digital Platform**

by Bill McCallum

When you start on a journey sometimes you have no idea when or where it will end. That's where I was 40 years ago when the idea of an auto newspaper was born. I was publishing 2 weekly newspapers at the time "Uptown News" in Bellevue WA and the Coal Creek Newcastle News to the South. Both papers had a small auto section and were growing. I wasn't a car guy but I grew up in the business with family members involved with new car dealerships. I discussed the idea of an auto newspaper with Jim Hammond, the founder of the Puget Sound Auto Dealers Association and the original organizer of the Seattle Auto Show. He said "go for it" and you can count on my support. Thus Puget Sound Auto News was born. A few years later we expanded to Eastern WA, and Oregon and changed the name of the paper to Northwest Auto News.

With California being the largest new car market in the U.S. that was the next big step in our expansion and another name change to Auto News of America.

Enter Jay Leno. I first saw Jay at a comedy club on Sunset Blvd. shortly after we started circulating our paper in LA. Jay was the "car guy" that inspired me to expand our reach to include car collectors and collector car auctions. (see back page ad) I watched Jay's first TONIGHT show and attended his last TONIGHT show in person. (see front page photo)

Next chapter. From our launch in Calif. we build a network of over 1,000 retail automotive distribution locations in four more states. (Ariz, Nv. Id, & Mt) and changed the name of our paper to GLOBAL AUTO NEWS and launched our online program. (www.autonewsonline.com) Currently we have added a digital platform sending out e-mail "fast blasts" reaching over 500K auto enthusiasts, media & PR firms, OEM's and car collectors.







Reception: 7 pm

Dinner: 8 pm

Presentation:

9 pm

Legends of Auto Gala 11 Year Anniversary

Date: August 17, 2023 (During Car Week) **Place: Monterey, CA - Embassy Suites**

Attire: Sports Casual

Advance Ticket Sales:

\$100 each - While They Last at bit.ly/legendsofauto

Honored Members of Legends of Auto

George Barris* Beau Boeckmann **Bert Boeckmann** Bob Bondurant* Sandra Button Rita & Rick Case* **Corky Coker** Tom duPont Vic Edelbrock* Ryan Falconer

FOUNDATION

Mark Fields Henry Ford Family Galpin Group Family Ken Gross Dan Gurney* Lee lacocca² **Craig Jackson** Lyn St. James

Parnelli Jones Ed Justice Jr. Jay Leno Ken Lingenfelter **Keith Martin Barry Meguiar Bruce McCaw** Dana Mecum

Bruce Meyer Peter Mullin Roger Penske **Pierre Ford Family Stewart Reed** Steve Saleen Carroll Shelby Danny Sullivan

*Departed Legends



Legends (left to right) Bob Bondurant, Lyn St. James, Bill McCallum, Founder, Tom duPont, Steve Saleen, Barry Meguiar, Keith Martin, Ken Lingenfelter and Dana Mecum (photo Auto News)



Top Row: Diane Fitzgerald (President, RPM Foundation for Lyn St. James), Ed Justice Jr., Corky Coker, Barry Meguiar Bottom Row: Beau Boeckmann, Dana Mecum, Rita and Rick Case, Steve Saleen, Ryan Falconer



Legends of Auto Gala Event attendees at dinner during presentations at previous event.



George Barris, a Legend that has departed, with Gary Williams at Pebble Beach Concours

Mission Statement To recognize and award individual accomplishments, that have significantly advanced the auto industry around the world and to help develop the next generation of auto industry leaders.

Auto News Introduces All-New QR Code



#1 SHELBY DEALER IN THE US 2017-2022





2019 GT350R Call for more info (866) 264-0757



2022 GT500 HERITAGE EDITION Call for more info (866) 264-0757



2022 GT500 Call for more info (866) 264-0757



2021 GT500 CARBON FIBER TRACK PAD Call for more info (866) 264-0757



2019 SHELBY BAJA RAPTOR Call for more info (866) 264-0757



2020 MUSTANG GT500 Call for more into (868) 264-0757



2021 SHELBY SUPER SNAKE SPORT Call for more into (868) 264-0757



2021 SHELBY SUPER SNAKE SPORT Call for more into (866) 264-0757



2021 TUSCANY BLACK OPS F-150 Cell for more infa (888) 284-0767

PLEASE CONTACT JASCIN ANUCINSKI - (866) 284-0757



OSCEOLA HERITAGE PARK - KISSIMMEE, FL \cdot 4,000 VEHICLES JANUARY 4-15, 2023







BUY. SELL. SPECTATE.

GATES OPEN DAILY AT 8 AM \$30 DAILY GENERAL ADMISSION

(per person) // children 12 and younger admitted at no charge



THE EXPERIENCE BEGINS AT **MECUM.COM**

MOTORTREND TV || MOTORTREND+

#WhereTheCarsAre
FL License AB1919

For complete auction consignment or bidding information, visit Mecum.com or call 262-275-5050