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December 2019 / January 2020
Issue No: 47

BUMPER 203 PAGE CHRISTMAS ISSUE



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THIS MONTH: Drag Strip Riot - 3 | RAF Museum London | Spruce Creek Toy Parade | Thanksgiving Turkey Run | and Much More

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Observing California's Wildfires from the Space Station

From the vantage point of space aboard the International Space Station, NASA astronaut Andrew Morgan captured this image of a California wildfire. On his Facebook page, he said: "From the International Space Station I was able to catch these pictures of the California wildfires burning north of the Bay Area. Thinking of the people who have lost their homes and the brave first responders on the front lines protecting them."

In addition, NASA's Earth-orbiting satellites are often the first to detect wildfires burning in remote regions, and the locations of new fires are sent directly to land managers worldwide within hours of the satellite overpass. Together, NASA instruments detect actively burning fires, track the transport of smoke from fires, provide information for fire management, and map the extent of changes to ecosystems, based on the extent and severity of burn scars. NASA has a fleet of Earth-observing instruments, many of which contribute to our understanding of fire in the Earth system. Satellites in orbit around the poles provide observations of the entire planet several times per day, whereas satellites in a geostationary orbit provide coarse-resolution imagery of fires, smoke and clouds every five to 15 minutes.

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Editorial Team: North America Editor – Steve Wood West Coast Contributor - Jim (Flybum) Pratt Canada - Jim Swan Cruisin' & Hot Rod's - Gary Rosier UK Team - The Gremlins at Kew



The first Canadian-made A220-300 aircraft destined to a Canadian airline – Air Canada – received its colours during

Editorial

Welcome to the December 2019 / January 2020 issue of *Speedi Wings & Wheels.*

Take a look at our 'Content's page to find out more about what's in this issue. The magazine is published bi-monthly during the last week of February, April, June, August, October and December. Follow *SpeediiTV* on Twitter to keep up to date when future issues are published.

In this issue we are featuring the Spruce Creek Toy Parade - Plus much more . . .

Take a look at the next page - the magazine index - for more details

Blue Sky's and Safe Flying.

The Speedi Team

Speedi Wings & Wheels is a wide screen format magazine
Best viewed in full screen single page HD mode

December 2019 / January 2020 - Issue No: 47

Speedi Wings & Wheels

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Cover Photo: Gary Rosier

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Eerie US WWII fighter plane that crashed off UK coast given protected status

Veterans Day - Nov 11, 2019

A US World War II fighter plane that crashed off the coast of North Wales and occasionally appears from the sands has received protected status, officials announced Monday.

The Lockheed P-38 Lightning Fighter crashed in September 1942 and is buried beneath 6.6 feet of sand. The ghostly remains of the plane, however, sometimes appear from the sands – the first sighting was in the 1970s, according to Cadw, the Welsh government's historic environment service. The plane was also uncovered in 2007 and, most recently, in 2014.

With its scheduled, or protected, status, the fighter is the first legally designated military aircraft crash site protected for its historic and archaeological interest in the U.K.

The fighter, which was piloted by 24-year-old Second Lt. Robert F. Elliott, crash-landed after running into difficulties during a gunnery practice mission. Elliott walked away from the crash but was reported missing in action just a few months later.

Elliott's nephew, Robert Elliott, a resident of Kingsport, Tenn. and a U.S. Navy veteran, said that he is thrilled with the aircraft's protected status.

"I am honored and delighted that Cadw has given official recognition of my uncle's P38F as a scheduled Ancient Monument," he said in a statement. "My uncle was among those brave and expert fighter pilots who served with distinction during WWII. My visit to the site with my wife Cathy in 2016 was very moving and emotional."

Photo above: The Lockheed P-38 Lightning Fighter crashed in September 1942. (© 2019 Joseph Mearman, SCSEE, Bangor University)

MISSION ACCOMPLISHED!

SUN 8TH DECEMBER

On the 5th of December 2019, The Silver Spitfire Longest Flight expedition came to a triumphant end as friends, family, colleagues, and hundreds of fans welcomed G-IRTY home to a frosty Goodwood Aerodrome. Escorted by two of the Red Arrows Display Team, The Silver Spitfire and the PC-12 support aircraft flew across the English Channel and over the White Cliffs before making it home safely.





Brooks and Matt Jones, the masterminds of the Longest Flight embrace after achieving their dream.

Photo above right - CHICHESTER, ENGLAND – DECEMBER 05: The Silver Spitfire arrives home escorted by the Red Arrows.

Photo centre left: CHICHESTER, ENGLAND – DECEMBER 05: An expectant crowd greeted the whole team on their return.

(All photos by Stamp Productions)

To find out more visit the Silver Spitfire website:

www.silverspitfire.com



It was an emotional moment for all the crew and those who had turned out to show their support.

Photo bottom left: CHICHESTER, ENGLAND – DECEMBER 05: Steve Boultbee



Air France / KLM orders an additional 10 A350 XWBs

Toulouse, France - 11 December 2019:

The Air France-KLM Group has decided to place a firm order for 10 additional widebody A350-900s, which will take its total order for the type to 38 aircraft.

By acquiring the industry's most efficient and technologically advanced widebody aircraft, the airline will benefit from a significant reduction in fuel burn and CO_2 emissions. The A350 XWBs are intended to be operated by Air France.

"Rationalising and modernising the fleet is central to our effort to regain our leading position in Europe," said Benjamin Smith, CEO of Air France-KLM Group. "It will strengthen our performance from both an economic and operational standpoint, and will help us deliver on our ambitious sustainability agenda. Offering a 25% reduction in fuel consumption compared to previous-generation aircraft, the Airbus A350-900 is a jewel of European expertise and a passenger favorite. We are excited to see it become a core asset of the Air France fleet."

"Ben is leading an impressive transformation at Air France-KLM and we feel honoured that our A350 XWB aircraft have been selected as part of this endeavor," said Guillaume Faury, Airbus Chief Executive Officer. "We sincerely thank Air France-KLM for the confidence placed in us."

Air France-KLM currently operates a fleet of 159 Airbus aircraft.

The A350 XWB features the latest aerodynamic design, a carbon fibre fuselage and wings, plus new fuel-efficient Rolls-Royce engines. Together, these features translate into unrivalled levels of operational efficiency with a 25% reduction in fuel burn and emissions. The A350 XWB's Airspace by Airbus cabin is the quietest of any twin-aisle and offers passengers and crews the most modern in-flight products for the most comfortable flying experience. By the end of November, the A350 XWB Family had received 959 firm orders from 51 customers worldwide, making it one of the most successful widebody aircraft ever.

Bell Boeing Delivers First Modified Osprey for Improved Fleet Readiness

Upgrade reduces configuration types to streamline maintenance and repairs



PHILADELPHIA, Dec. 10, 2019 — Boeing [NYSE: BA] and Bell Textron Inc., a Textron Inc. [NYSE: TXT] company, have delivered the first modified MV-22 Osprey to the United States Marine Corps for improved readiness and reliability of the tiltrotor fleet.

The Marines have multiple configurations of the MV-22 aircraft in service. Under the Common Configuration – Readiness and Modernization (CC-RAM) program, Bell Boeing is reducing the number of configurations by upgrading block "B" aircraft to the current block "C" configuration.

"Our first CC-RAM aircraft returning to Marine Corps Air Station New River was a key program benchmark," said U.S. Marine Corps Col. Matthew Kelly, program manager, V-22 Joint Program Office (PMA-275). "We are excited to see the capability, commonality and readiness improvements these CC-RAM aircraft bring to the fleet as part of the Marine Corps' V-22 readiness program."

As a block "B" configuration, this MV-22 was originally delivered to the fleet in 2005. In 2018, the aircraft flew from Marine Corps Air Station New River to the Boeing Philadelphia facility for modernization.

"This milestone marks the beginning of an Osprey evolution," said Kristin Houston, vice president, Boeing Tiltrotor Programs and director, Bell Boeing V-22 Program. "Through a shared focus on safety and quality, the Bell Boeing team is delivering modernized MV-22 aircraft that are ready to serve our dedicated servicemen and women who rely on this essential aviation resource."

The next CC-RAM delivery is expected in early 2020.

"We look forward to having the remaining MV-22 block "B" aircraft rejoin the fleet in a block "C" configuration," said Kelly.

In November 2019, the U.S. Navy awarded Bell Boeing $146,039,547 to upgrade nine additional MV-22 aircraft under the CC-RAM program, with work expected to be completed in March 2022.

Photo above: Boeing test pilots conduct the maiden flight of the first V-22 Osprey under the Common Configuration – Readiness and Modernization (CC-RAM) program. Initial test points were completed for functional checkouts to prepare the MV-22 for delivery to the U.S. Marine Corps customer. (Boeing photo)

Spruce Creek Toy Parade 2019



Photos by Gary Rosier


WOW
WOW
ONLY


Meet
Santa at
The Tree
Merry
Christmas


GARDNER


Santa's
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elf
door


SANTA




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PORT ORANGE
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JOHN DEERE
NORTH POLE
DASHER
VIXEN
COMET


SLOW
77


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RT ORANGE
PUNCTURE
Runway Salon
THE SEAGRAVE LAW OFFICE
ESTATE PLANNING
PROBATE • REAL ESTATE
Merry Christmas


SPIRITS
MERLOT


EZGO
WHALER


VANDERHALL
VANDERHALL


SUPPORT
YOUNG
EAA
AGLES
HOLMES
Jetmobile
United Way
American Red Cross
NATIONAL BREAST CANCER FOUNDATION
DAYTONA


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1964


COOPER COBRA
RADIAL G/T








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SPEEDI'S BLOG

Welcome to Speedi's Blog.

Florida is supposed to be the Sunshine State. I pity the visitors to Florida in the past few days. A major low pressure system developed in the Gulf of Mexico and tracked slowly across the Florida peninsula drenching the Orlando theme parks.

Before this there was a week of strong easterly winds making the east coast of Florida too dangerous for swimming despite the sunny weather.

The high surf warning is something I personally do not like, not that I want to go swimming, but it drenches the air with salt, even the 5 or 6 miles inland where my plane is based.

Perhaps I'm the only one to notice as my plane is unusual in having polished aluminum wings. Go fly in these conditions, even nowhere near the sea, and the plane returns with a white dust on the leading edges of the wings and on the propeller. Fail to clean this off immediately on the return and the hot and humid weather inside the hangar will start corrosion in an instant.

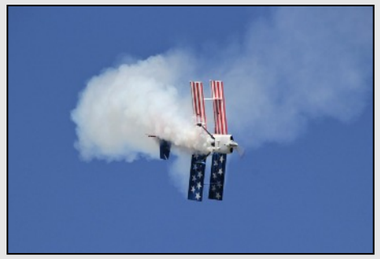


Right now the weather has suddenly cleared as the strong cold front has just passed, far faster than forecast. But then weather predications are just forecasts - in many cases.

Even the annual Spruce Creek Toy Parade had to be postponed a day due to the inclement weather - a most unusual situation - but then I guess this is what 'rain dates' are for. On pages 7 through 41 of this issue there's a pictorial report of this annual event.

A wide variety of 'big boys toys' are brought of hangars and garages all around Spruce Creek Fly-in and are vividly decorated for this pre-Christmas parade.

This year there were no full size airplanes flying, the first time in the 35 year history of this annual event.



However, there were a number of 'large' model airplanes flying and these certainly entertained the appreciative crowd.

I will not go into the 'political' issues which stopped Spruce Creek pilots from making their usual Toy Parade fly-bys, but this change in > the nature of the event did not please a large number of residents.

On the ground there were the usual displays of decorated golf carts, plus cars, planes and motorcycles. I entered 2 of my motorcycles in the Parade and won a prize with my BMW 1150GS, with its Goofy decorated theme.



My good friend, Larry Traskos, was entrusted with my 1959 prototype BSA Rocket Gold Star. Larry is a 'Gold Star' fanatic having bought his own single cylinder Gold Star when he was in England as the Captain of a US Navy C130, back in the late 1960's.

This bike was 'physically' lifted by Larry and his crew into the Hercules's passenger door as the plane's rear door was used to deploy its multi-mile long submarine detection cable.



As I mentioned earlier, that whilst full size airplanes did not fly there were a number in the ground parade. Brian Kelly's radial engined RV, for example as pictured below.



Sitting here writing this blog, looking out onto a crystal clear blue sky it's hard to imagine the low cloud and heavy rain which suddenly cleared without any forecast.



The photo above shows Larry riding the BSA in last year's parade.

What's going on next at Spruce Creel Fly-in?

Well traditionally Christmas and the New Year is quiet, from a flying perspective, as many people are away or have visiting guests down to enjoy the Florida sun - hopefully!

In mid-January there's the annual bonfire, so it will be interesting to see what flying takes place then . . .

NEWS FROM THE Barn is a regular feature about the happenings at the largest (and greatest) fly-in community in the world - Spruce Creek Fly-in. Situated on the Space Coast of Florida, just 7 miles south of the famous Speed City of Daytona Beach, Spruce Creek is a very special place. Our North America editor, Steve Wood, has lived there for since 2001, so he should know. We hope you enjoy this regular feature about a very special aviation community.

Spruce Creek Airport Information - Courtesy of the Spruce Creek POA Website - www.scpoa.com

The Spruce Creek Airport is the heart of the Spruce Creek Fly-In Community. The Airport is a private airport owned and operated by the Spruce Creek Property Owners Association (SCPOA). The Spruce Creek Airport Authority Committee through the SCPOA Board of Directors has the authority and the responsibility to oversee the operation of the Spruce Creek Airport. The SCPOA employs a full time, 24-7 security staff. The Airport runways, taxiways and aircraft parking areas are regularly patrolled and are under continuous video surveillance by the Security staff 24 hour a day.

All flying activities at the Spruce Creek Airport are regulated by the FAA and by the recommended procedures published in the Aeronautical Information Manual (AIM). In addition, a limited number of local rules and procedures have been established to promote a safe and enjoyable airport. All resident, tenants and invitees are encouraged to cooperate and abide by these procedures.

SPRUCE CREEK AIRCRAFT ARRIVAL & DEPARTURE PACKAGE - The airport management provides information to assist all pilots operating in and out of the Spruce Creek Air, viewed or printed with Adobe Reader. Download PDF

Here's a link to Spruce Creek Airport (7FL6) web page - click here

AIRPORT SAFETY VIDEO – The airport management recommends that all Spruce Creek Fly-In residents and airport users view this very good airport safety video. Click here

TEL ..... 386/760-5884 or Airport Manager cell see below.

FAX ..... 386/761-7808 AFTER 1700 ..... 386/756-6125 (Security)

VORTAC OMN .....112.6 MHz 165°R/13.9 DME

VORTAC ORL ..... 112.2 MHz 020°R/35.6 DME

FSS St. Petersburg ..... 122.2 MHz

APCH CNTRL Daytona Beach ...125.35 MHz (South) 125.8 MHz (North)

INSTR APCH (Rwy 06) ..... GPS (Private, Residence Only)

Runways: ..... 06 / 24 - 4000 ft x 150 ft

CTAF..... 122.725 MHz (pilot actuated lights 3-5-7 clicks)

AWOS..... 121.725 MHz

FUEL ..... 100LL & JET A (self serve and truck delivery)

FUEL ..... 386 257-7791 (on field) or 129.925 MHz (forward request to Spruce Creek)

Airport Manager - Jim Stone ... 386 275-1894

Photos for this feature by Steve Wood, unless otherwise notated

In our '*News from the Barn*' section we will be featuring news and photos from Spruce Creek Fly-in, the world's greatest aviation community. With over 1600 homes, and not all of them are hangar homes, and home to over 3000 people, there are over 650 airplanes based at Spruce Creek. But it's not all about aviation at Spruce Creek - there's golf, tennis, motorcycling and much more, as well as a Country Club and the Downwind restaurant right alongside Beech Boulevard - a major taxiway in the center of the airport. EAA Chapter 288 (Daytona Beech) meets at Keith Phillip's hanger on the other major taxiway - Cessna Boulevard. Then there's the Gaggle Flight, which is quite something in its own right. Every Saturday morning (and sometimes on Wednesday too) members of the Gaggle Flight meet at The Big Tree which sits right in the middle of the airport. Upwards of 30 aircraft depart in flights of 3 or 4 (and sometimes more) flying out to breakfast. The arrivals back are usually spectacular, with overhead breaks the norm. Our North America editor, Steve Wood, is part of Goofy Flight - named after his GlaStar which has the special registration N-600FY. Steve even has 'goofy' smoke on his airplane which can 'puff' or be continuous at whim. Everyone has great fun at Spruce Creek Fly-in which perhaps explains why there's a sign inside the main entrance which reads *"Caution - Children And Adults At Play"*.






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Service Center





Photos by Steve Wood


4D
THEATER


DANGER
AIRCRAFT
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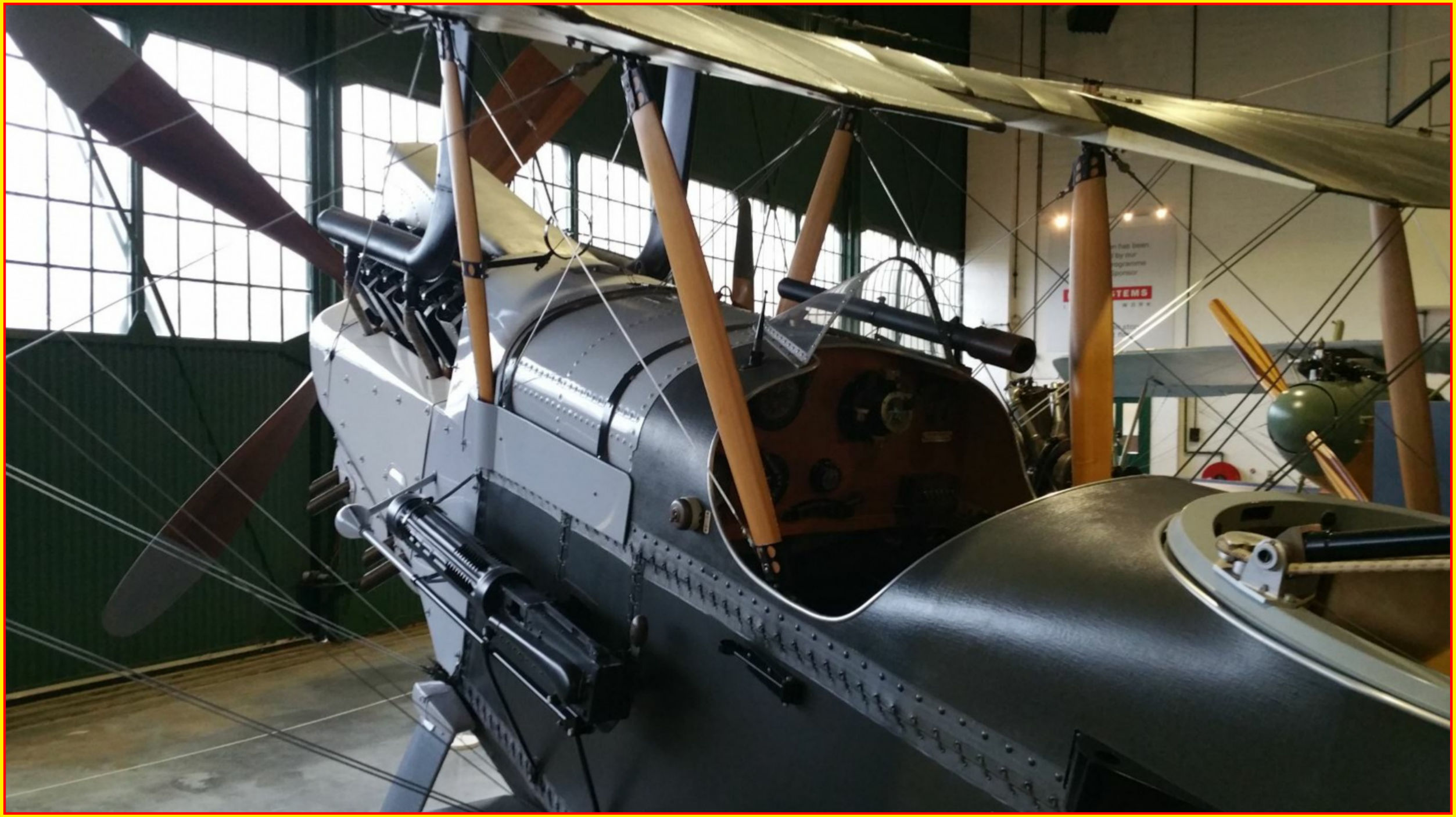



Hunter FGA9




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Centenary Programme


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THEATRE

ASTON MARTIN UNVEILS DBX: AN SUV WITH THE SOUL OF A SPORTS CAR

20 November 2019, Beijing, China:



A bold new chapter and a landmark moment in Aston Martin's illustrious 106-year history, Aston Martin has today unveiled its first SUV and a model that will propel the brand to new heights worldwide. That model, is DBX.

The culmination of an extensive development programme that began with physical testing in Wales last year and virtual development stretching back to 2015, DBX signals a new era in Aston Martin's pursuit to deliver exceptional performance, style and usability in a segment previously unexplored by the world-famous manufacturer. Bringing both the versatility and indulgence expected of a luxury SUV with sports car levels of dynamic performance, DBX sets a bold new standard in this sector.

Aston Martin Lagonda President & Group CEO, Dr. Andy Palmer said: "I can't emphasise enough how incredibly exciting and significant DBX is for Aston Martin. Through its development alone, this beautiful SUV has already taken the company into new territories and in inspiring directions. DBX also marks a key moment in the delivery of the third and final phase of our Second Century Plan, not only representing the promised expansion of our portfolio but also signaling the start of production at Aston Martin's second manufacturing plant. We have both delivered this model through our expertise, but also by garnering invaluable experience and knowledge from external counsel, including our Female Advisory Board. This is a real landmark for this great British brand and I promise that DBX will reward all who experience it in their everyday lives."

Set to be built in Aston Martin's purpose-built manufacturing facility in St Athan, Wales, the foundation of DBX is a new dedicated SUV platform, something rarely seen across the sector. More than ever before, this clean sheet of paper has allowed all departments within Aston Martin to innovate and push the boundaries of what British design and engineering can create, resulting in a truly remarkable product.

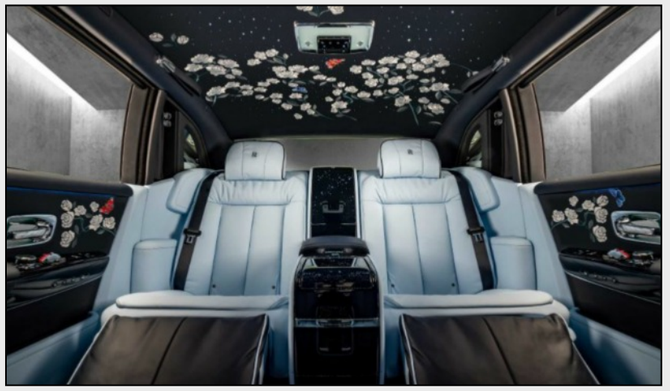
Utilising bonded aluminium, a construction method Aston Martin has refined through the development of its sports cars, the body structure is both very light and incredibly stiff, assisting in the delivery of an overall kerbweight of 2,245kg. Right from its genesis, it was designed to allow maximum room in the cabin, putting a premium on refinement and class leading spaciousness for both front and rear occupants. Meanwhile, the exceptional stiffness inherent in the design of the new platform has also enabled DBX to achieve exceptional dynamics both on and off-road.

Powered by a new version of the characterful 4-litre, twin-turbocharged V8 engine found in DB11 and Vantage, DBX features an impressive output of 550PS and 700NM of torque, carefully tuned to meet the specific needs of this model. With a sound character that is unquestionably Aston Martin, the active exhaust system ensures this is a luxury SUV that can sound refined one moment and exhilarating the next. The engine's versatility isn't restricted to its vocals either; the turbocharged V8 has cylinder deactivation to enhance fuel economy, yet it can also propel DBX from 0 to 62mph in 4.5 seconds and on to a top speed of 181mph.

THE MILLION STITCH ROLLS-ROYCE PHANTOM

11 December 2019

An enchanting new Rolls-Royce Phantom has been commissioned by a Stockholm-based entrepreneur with an extraordinary passion for flowers. The patron, with a wife and two of four children named after flowers, challenged the Rolls-Royce Bespoke Collective comprising designers, craftspeople and engineers, to envision a car that immerses its occupants in a beguiling floral scene.



Torsten Müller Ötvös, Chief Executive, Rolls-Royce Motor Cars, commented, "The Rose Phantom is a stunning iteration of a contemporary Rolls-Royce. Our extraordinary craftspeople at the Home of Rolls-Royce have achieved, with this car, something which can only be described as sublime. The work of our Bespoke Collective is the best in the world. When I look at creations like this car, it is with a sense of pride that I know that these skills could not be replicated anywhere else in the world. This is undoubtedly one of the greatest Rolls-Royce Phantoms of its generation."

The Rose Garden at the Home of Rolls-Royce in Goodwood, West Sussex, served as the primary point of inspiration for Ieuan Hatherall, a Bespoke Designer for Rolls-Royce. This Rose Garden is the only place in the world that the Phantom Rose is grown. Bred exclusively for Rolls-Royce by British Rose Breeder Philip Harkness of Harkness Roses, the Phantom Rose grows in the courtyard of the marque's Global Centre of Luxury Manufacturing Excellence at Goodwood in West Sussex, England.

Ieuan Hatherall commented, "There is a transcendent beauty when a rose garden is in full bloom. The patron wanted to create that same feeling of awe; an abundance of flowers to lift the spirit and celebrate nature's decadent beauty, in the Rose Phantom's serene interior."

The Peacock Blue exterior of the Rose Phantom is punctuated with a Charles Blue twinned-coachline that intertwines organically like the stem of a rose, combining to introduce the rose motif, an indication of both the colours and the treatment within. The wheels echo the design and are embellished with a twinned pinstripe, also in Charles Blue.

On opening the coach doors, one first encounters the embroidery on the inside of the rear doors, but it is not until entering the rear cabin that one fully encounters the extraordinary extent of the satin stitch creation. The Phantom Rose is illustrated in varying stages of maturity, from bud to full bloom, in an asymmetrical design that appears to grow across the roof lining, from the rear of the car. The marque's fabled starlight headliner illuminates the scene as the roses are interspersed with individually placed fibre-optic lights.

In the rear compartment, Serenity Seating with a soft calf rest cushion adopts the inverted colour-way of the exterior as sumptuous Charles Blue leather is accented with Peacock Blue piping. From here, one can admire Phantom's Gallery, created as a centrepiece of the interior. Stems of embroidered roses climb through the glass fronted fascia, providing a spectacle for the motor car's occupants.

At the request of the patron, colour is introduced in the form of Peacock and Adonis Blue butterflies, imbuing movement to the elegant motif. The patron's family also played a creative role; his wife designed the umbrellas whilst his daughter, Magnolia, defined the exterior hue of this Phantom. The patron commented, "I wanted to have flowers and roses everywhere. It became an amazing piece of art."

AutoNews

Top Titbits of Auto News

By Steve Wood - Staff Writer

www.speedi.tv



FROM RACE TO ROAD: JAGUAR ENHANCES ITS AWARD-WINNING I-PACE WITH KNOWLEDGE GAINED FROM THE RACE TRACK

9 December 2019

Jaguar is giving I-PACE customers a complimentary update for the award-winning all-electric model that will provide increased real-world range. Engineers have applied advanced technical insights from the Jaguar I-PACE eTROPHY race series to optimise the management of battery, thermal and AWD systems to enhance the efficiency of the all-electric powertrain.

Last year, Jaguar established the I-PACE eTROPHY series – the world's first all-electric production based international race series – reinforcing its commitment to electric racing whilst leveraging technical expertise to develop future electric road cars as part of its 'Race to Innovate' mission. The series puts the all-electric SUV through extreme use conditions and the first competitive season yielded critical learnings for the durability and thermal control of the battery and torque management systems.

In a continual quest to enhance customer experience, Jaguar engineers have also analysed data from more than 50 million miles of real-world journeys from all corners of the world. Every element of the vehicle's performance is scrutinised to leverage the optimum performance of the systems and maximise efficiency.

"The Jaguar I-PACE eTROPHY has generated a huge amount of data for us to analyse and those marginal gains, derived from competition on the track, are now being applied to customers' cars to further enhance their driving experience. The new software updates optimise the powertrain control systems to improve efficiency and allow I-PACE drivers to travel even further on a single charge without any hardware changes – it really is a case of the vehicle getting better with age."

STEPHEN BOULTER
I-PACE VEHICLE
ENGINEERING MANAGER

The changes derived from the eTROPHY race series include:

All-Wheel Drive: Changes to the torque distribution between the front and rear motors will deliver greater efficiency when driving in ECO mode – the system still delivers permanent AWD traction
Temperature control: Refinements to thermal management control will make greater use of the active radiator vane system, closing the vanes more frequently to enhance aerodynamic performance more of the time
Battery Capacity:Updates allow the battery to run to a lower state of charge than previously without affecting driveability, durability or performance
Additional changes derived from real-world data analysis include:

Regenerative Braking: The vehicle's brakes will harvest energy more efficiently when the battery is in a high state of charge and the amount of energy recovery has been increased at lower driving speeds to maximise efficiency and range
Range calculation: Changes to the predictive range calculation algorithm will deliver a more accurate and consistent estimate of vehicle range, while being more reflective of an individual's driving style

Customers are being invited to take vehicles to their Jaguar Retailer to receive the complimentary update. The wide-ranging changes will also enable enhanced Software-Over-The-Air (SOTA) functionality. After receiving the latest software, more electronic modules will be able to receive remote updates, providing ongoing enhancements to the customer experience.

The I-PACE's state-of-the-art 90kWh Lithium-ion battery offers sports car performance of 0-60mph in 4.5 seconds alongside the practicality of a maximum 292 mile range (WLTP cycle) and 0-80 per cent charging time of 40 minutes (100kW DC). Home charging with an AC wall box (7kW) will achieve the same state of charge in just over 10 hours.

Last Porsche 911 of the 991 generation comes off the production line

12/20/2019

Pioneer, millionaire, bestseller: the 991 series has been the most comprehensively-developed generation of the 911 to date – and the most successful too, with 233,540 units produced. The final specimen has now rolled off the production line: a 911 Speedster.

Michael Steiner, Chief Research and Development Officer Porsche AG has commented: "Porsche stands forboth tradition and innovation. This is reflected nowhere more clearly than in the core of the brand – the 911. The 911 replaced the 356 in 1963 and, in the decades that followed, our rear engine model grew into an unrivalled sports car icon. The 991 generation in particular has set new standards in terms of performance, drivability and efficiency. It fills me with pride, as well as a touch of sadness, to have to send it off into retirement. For myself, I can say that the 991 has given me enormous pleasure."

911 review

The 991 generation was launched in 2011 as one of the biggest development steps in the history of the 911. Nearly 90 percent of all components were newly designed or had undergone substantial further development. Thanks to a lightweight body made of an innovative aluminium-steel composite, it was the first time that a new 911 had weighed less than its predecessor. The chassis, which benefitted from a 100 millimetre-longer wheelbase than the model that it replaced, could be equipped with a new, optional roll stabilisation system – Porsche Dynamic Chassis Control (PDCC) – and set the benchmark in terms of driving dynamics. The Cabriolet followed in the spring of 2012 with another innovation. When closed, the lightweight magnesium bows made it possible to achieve a coupé-like curve of roof that had never been seen before, and with a silhouette that was retained even at high speeds.

911 50th anniversary edition



The 991 generation also proved the ideal basis for special models and radical sports cars. Porsche celebrated the 50th anniversary of its cult sports car in 2013 with an exclusively equipped limited edition model, of which only 1,963 examples were built.

911 R



In 2016, the 500 PS, naturally aspirated 911 R evoked memories of the road-approved 1967 racing sports car of the same name. Two other purist sports cars with classic predecessors made their debut in 2017: the sporty 911 T and the 911 GT3 high-performance sports car with Touring package.

Millionth 911



The one-millionth 911 was also built as part of the 991 generation: like Ferry Porsche's first company 911, the not-for-sale commemorative model was painted in Irish Green and boasted leather and Pepita seats. In the same year, Porsche Exclusive Manufaktur presented the 911 Turbo S Exclusive Series with 446 kW (607 PS) and spectacular Golden Yellow Metallic paintwork.

912 GT2 RS

And there was more to come: The fastest and most powerful 911 racing technology ever seen in a production road-going 911 appeared in 2017 in the form of the 515 kW (700 PS; Fuel consumption combined: 11.8 l/100 km; CO2 emissions: 269 g/km) 911 GT2 RS. Its naturally aspirated sister followed a few months later.

"The E-talian Job": Escape from everyday life the sustainable way in the new MINI Cooper SE.

4 December 2019

MINI continues spectacular video clip series in the lead up to the market launch of the brand's first all-electric model - New short film as a fast-paced homage to the 1969 cinema classic.



Munich. Classic city traffic was yesterday, today we have urban driving fun which is soon to be electric in unmistakable MINI style. The new MINI Cooper SE (combined fuel consumption: 0.0 l/100 km; combined power consumption: 16.8 – 14.8 kWh/100 km; combined CO2 emissions: 0 g/km) will go on the road in spring 2020. In the run-up to the market launch of the first all-electric production model in the 60-year history of the British brand, MINI is now presenting another video clip which illustrates the benefits of locally emissions-free mobility. In the short film "The Getaway Car", which can be seen on the BMW Group social media channels, the new MINI Cooper SE proves to be the ideal escape vehicle from everyday city traffic.

The clip is set in the northern Italian metropolis of Turin - as always with the typical MINI tongue-in-cheek style. The driver of the new MINI Cooper SE escapes the nerve-racking traffic jams of rush hour traffic by making a detour through narrow side streets leading him directly to the roof of the Lingotto building in the district of the same name on the Via Nizza. The historic industrial complex was once the largest production site of an Italian automobile manufacturer - including a test track on the roof, which was laid out as a circuit and is about one kilometre long.

Today the Lingotto building houses, among other things, a shopping centre and hotels. The test track on the roof, however, remained intact even after the conversion. It is here that the new MINI Cooper SE meets a red classic Mini Cooper making its rounds on the historic track, reminiscent of a legendary scene from the 1969 movie classic "The Italian Job".

In the crime comedy, three classic Mini Coopers play the leading roles - alongside British actor Michael Caine - as escape vehicles after a spectacular gold theft. The highlight is a wild chase through Turin, which also leads to the roof of the Lingotto building. In the 2003 Hollywood edition, "The Italian Job" was moved to Los Angeles. Three modern MINIs were used to transport the loot, and a breathtaking escape was, of course, once again in the script.

In 2019, the coup of the gold robbers becomes "The E-talian Job". Locally emission-free and almost noiseless, the electrically powered MINI eludes the hassle of everyday traffic in order to discover the perfect place for a round of driving fun in the middle of the city of Turin. Its 135 kW/184 hp electric motor is a real thriller with its spontaneous power delivery. The high-voltage battery located deep in the underbody shifts the vehicle's centre of gravity down considerably. And the hallmark suspension set-up also contributes to the fact that electric mobility goes hand in hand with the typical MINI go-kart feeling for the first time - and not just on the roof of the famous Lingotto building.

The new MINI Cooper SE accelerates from zero to 60 km/h in 3.9 seconds and from a standstill to 100 km/h in 7.3 seconds. In addition to its agile handling characteristics, its unmistakable features include an extensive range of standard equipment, model-specific display and control elements as well as two-stage brake energy recuperation that can be configured using a toggle switch. With a range of 235 to 270 kilometres, the new MINI Cooper SE is also ideally equipped not only for sustainable urban mobility, but also for escapes from everyday life that last a little longer.

LIMITED EDITION CONTINENTAL GT CELEBRATES BENTLEY'S PIKES PEAK RECORD



(Crewe, 3 December 2019)
Bentley has announced details of a striking Continental GT Limited Edition that celebrates a record-breaking automotive achievement from earlier in the British marque's centenary year. The run of special coupes is restricted to just 15 examples and honours Bentley's accomplishment at the demanding International Hill Climb event in the USA in June.

The world's finest Grand Tourer shaved an impressive 8.4 seconds off the existing record for the 12.42-mile course in Colorado, making it the fastest production car ever at Pikes Peak. Driven by three-time champion, former 'King of the Mountain' Rhys Millen, the W12-powered Continental GT climbed almost 5,000 ft through 156 bends in just ten minutes, 18.4 seconds.

Chris Craft, Member of the Board for Sales, Marketing and Aftersales at Bentley Motors, said:

"The new Limited Edition Continental GT is distinguished by a number of carefully curated features to honour that outstanding record run. It reflects Bentley's spirit of endeavour, one that has been a constant throughout the last 100 years and remains at the beating heart of the company."

The celebratory model is available to order from December 2019.

A Striking Limited Edition

The new Limited Edition is distinguished by a carbon fibre body kit and eye-catching Radium by Mulliner paintwork, mirroring the colour scheme used on the record-breaking car. Gloss black detailing has also been added to the front lower bumper inserts, roof panel, wing mirrors and rear surfaces.

Acid Green brake disc callipers, Pirelli P Zero Colour Edition tyres in Radium Finish and a Pikes Peak decal to the front bumper hint at the Limited Edition's record-breaking lineage, while 22-inch Mulliner Driving Specification wheels in Gloss Black are standard. An optional '100' grille is a reminder that the Continental GT's impressive hill climb achievement took place in Bentley's centenary year.

Inside the cabin, Alcantara with contrasting Radium thread stitching adorns much of the soft trim areas, matched with Beluga secondary hide. The steering wheel features a honeycomb stitching design and a centre stripe both in Radium, as per the Pikes Peak GT race car. Carbon fibre fascias and wasitrails are complemented by a Piano Black centre console, all adding to the sporting theme. The passenger-side fascia features a graphic showing a section of the Pikes Peak track, with five different graphics being used across the 15-car run, along with the record-setting time of 10:18.488.

Pikes Peak embroidery to the seat headrests in Radium stitching, Pikes Peak treadplates and exclusive B&O speaker covers in Black Anodised and Radium finish further enhance the interior appeal. The Continental GT's luxurious cabin includes the ground-breaking Bentley Rotating Display, deep pile overmats and Front Seat Comfort Specification.

Like the Continental GT that broke the Pikes Peak record earlier this year, this new model features the world's most advanced 12-cylinder petrol engine in the twin-turbocharged Bentley W12. This mighty engine develops 626 bhp and 900 Nm of torque, effortlessly accelerating the Continental GT from 0-100 km/h in 3.7 seconds (0-60 mph in 3.6 seconds), with a top speed of 333 km/h (207 mph).

GONE CRUISIN'

Gary's Hot Rods & Cruisers







Welcome to Gone Cruisin', our regular feature on the cruisin' scene brought to you by Gary Rosier. Primarily from in and around Central Florida, but we'll be including interesting events around the USA. More pics from Gary at http://www.carsplaneslandscapes.com/

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Street Rods
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Impala SS
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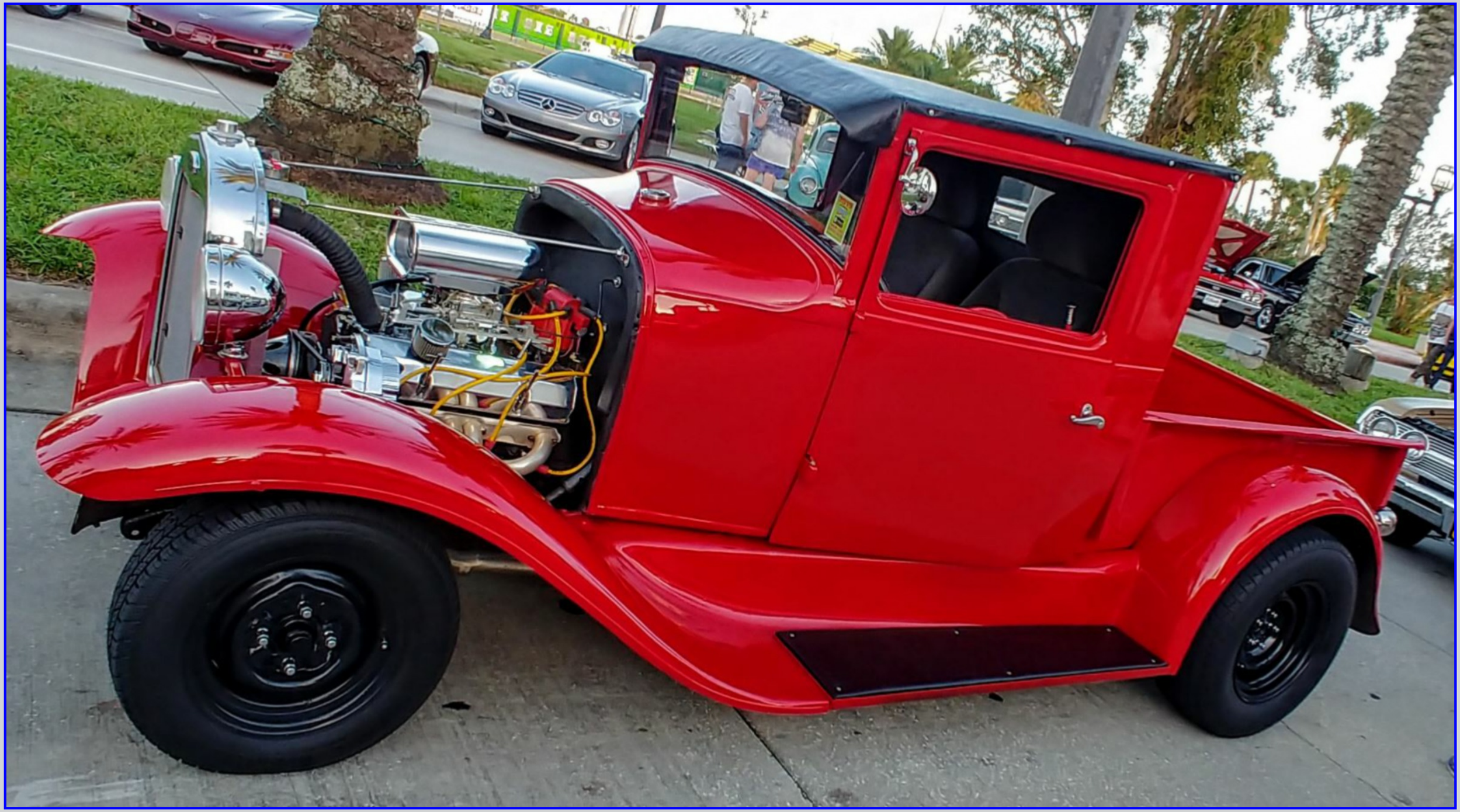

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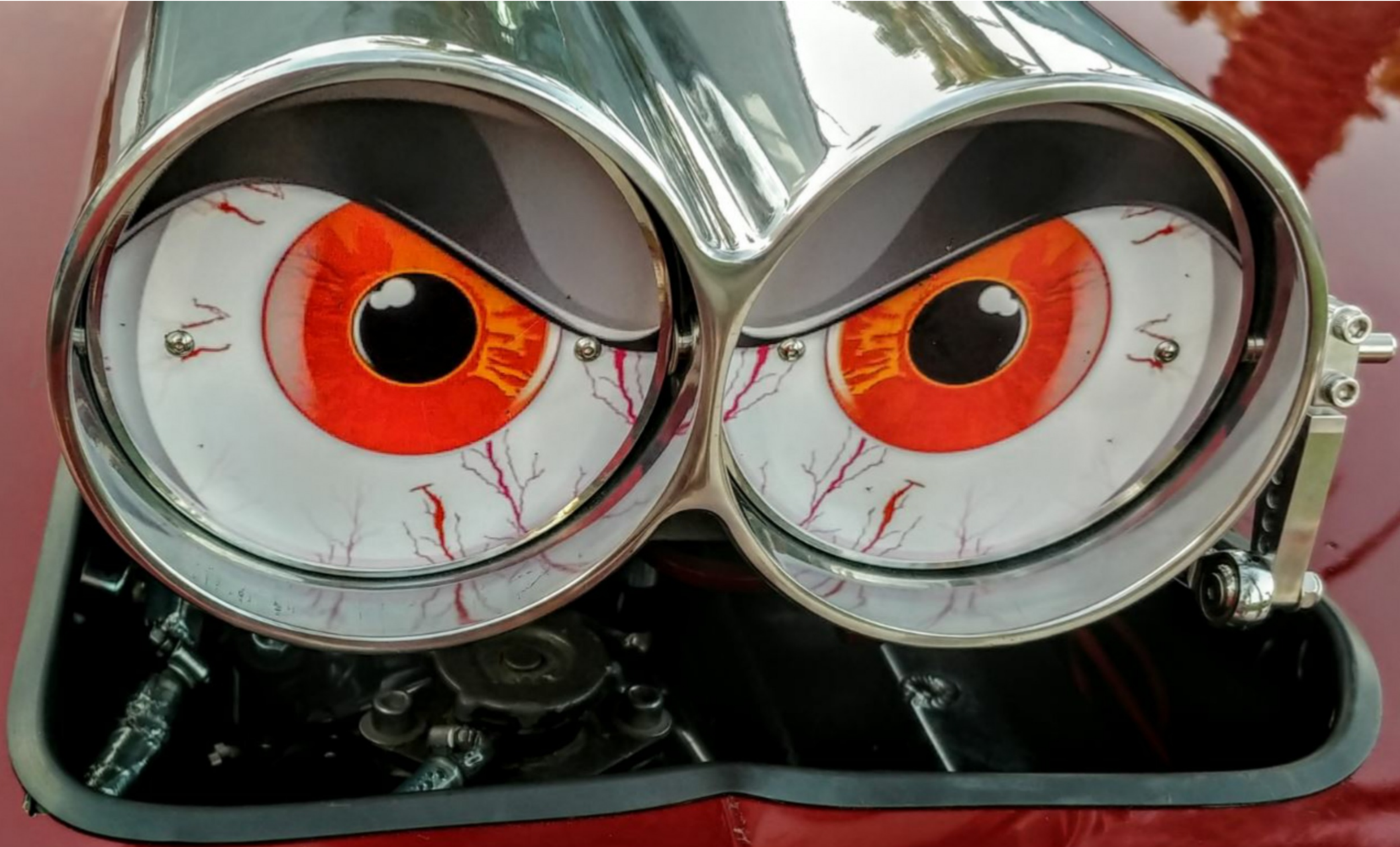



Italian Garden
Snakebite


35


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500

Thanksgiving

DAYTONA Turkey Run™

Photos by Gary Rosier




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La Crème de Menthe




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ONE DAY NA
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ProStreet




BLUE-BY-U



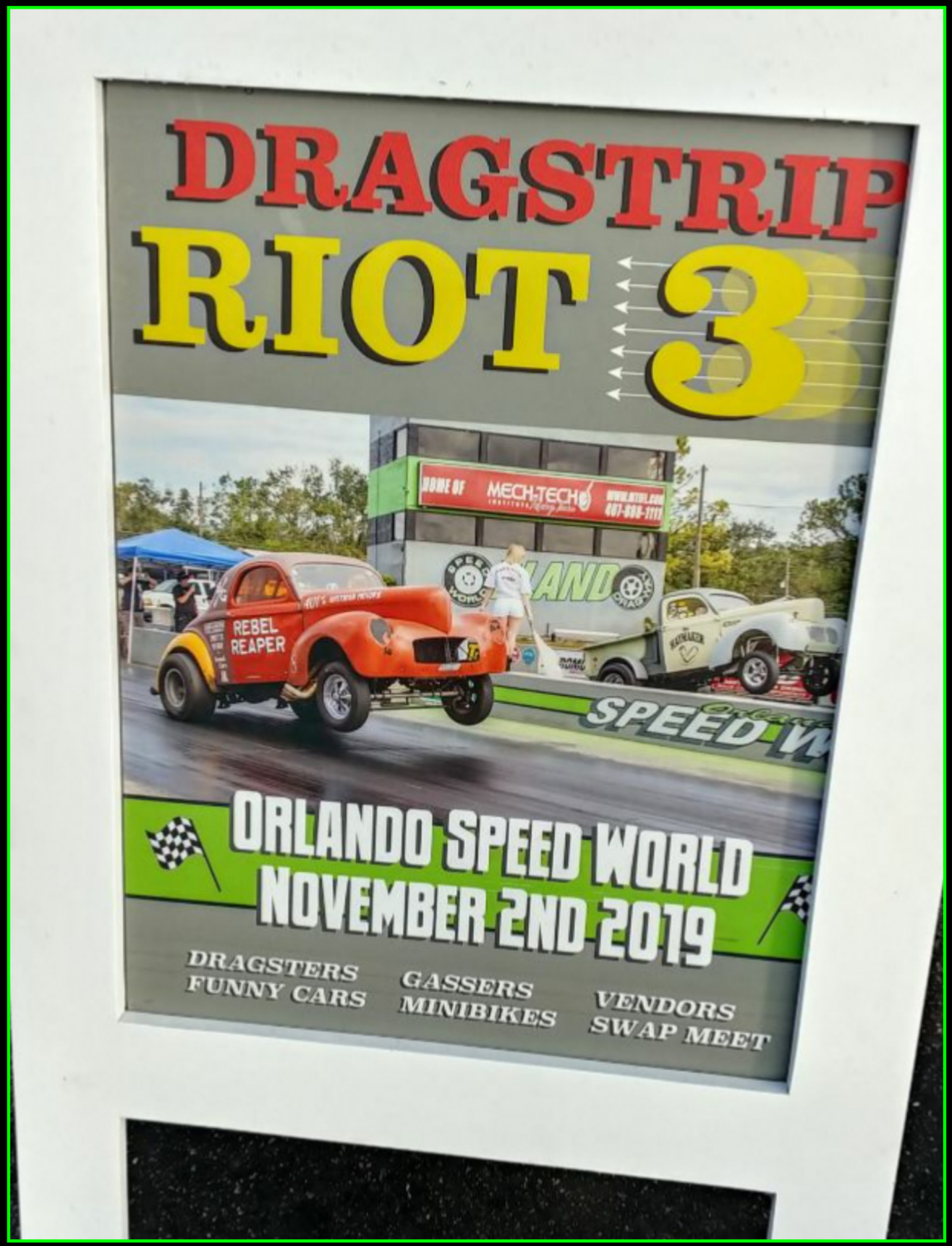

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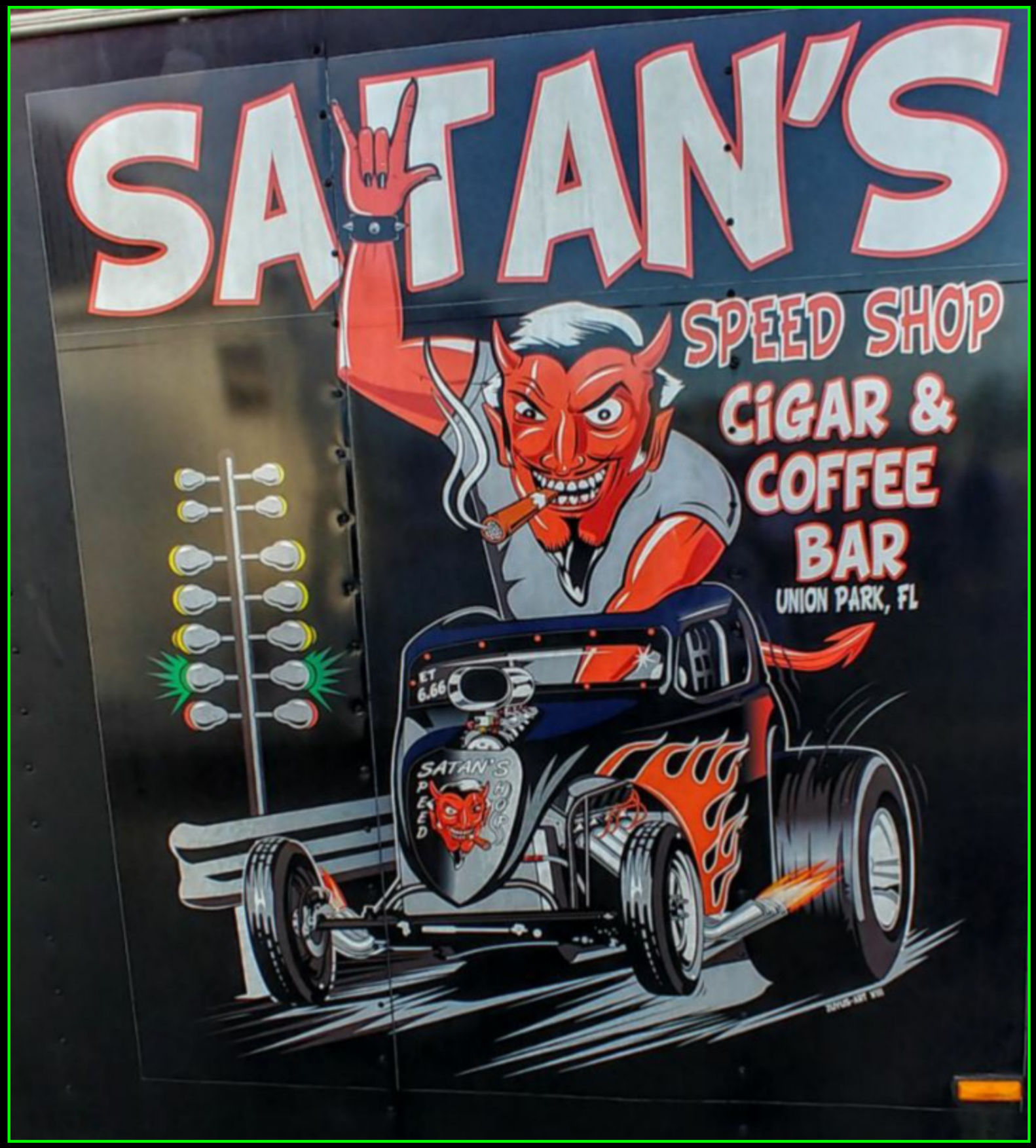

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In Memory of Staff SSGT. Charles

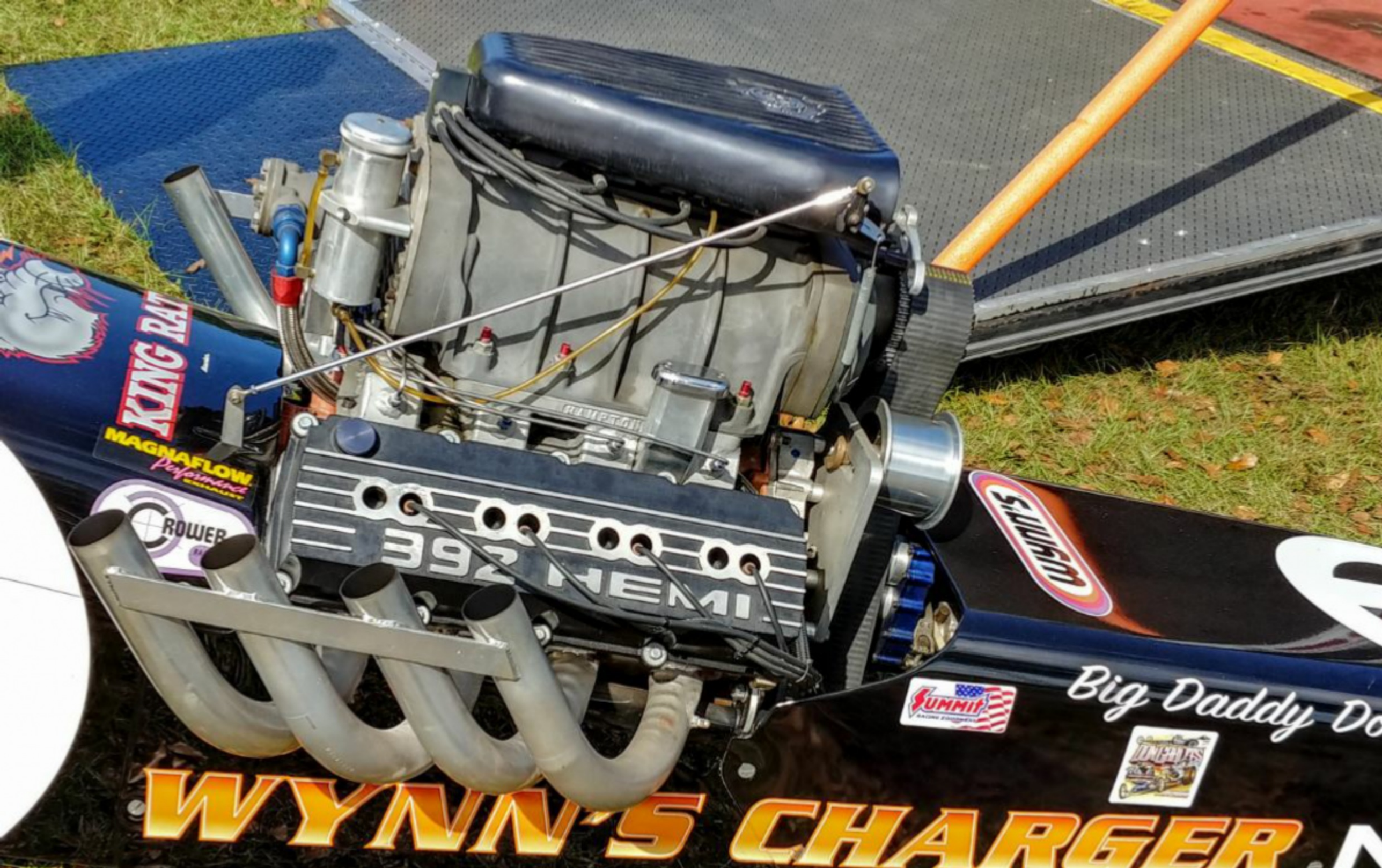

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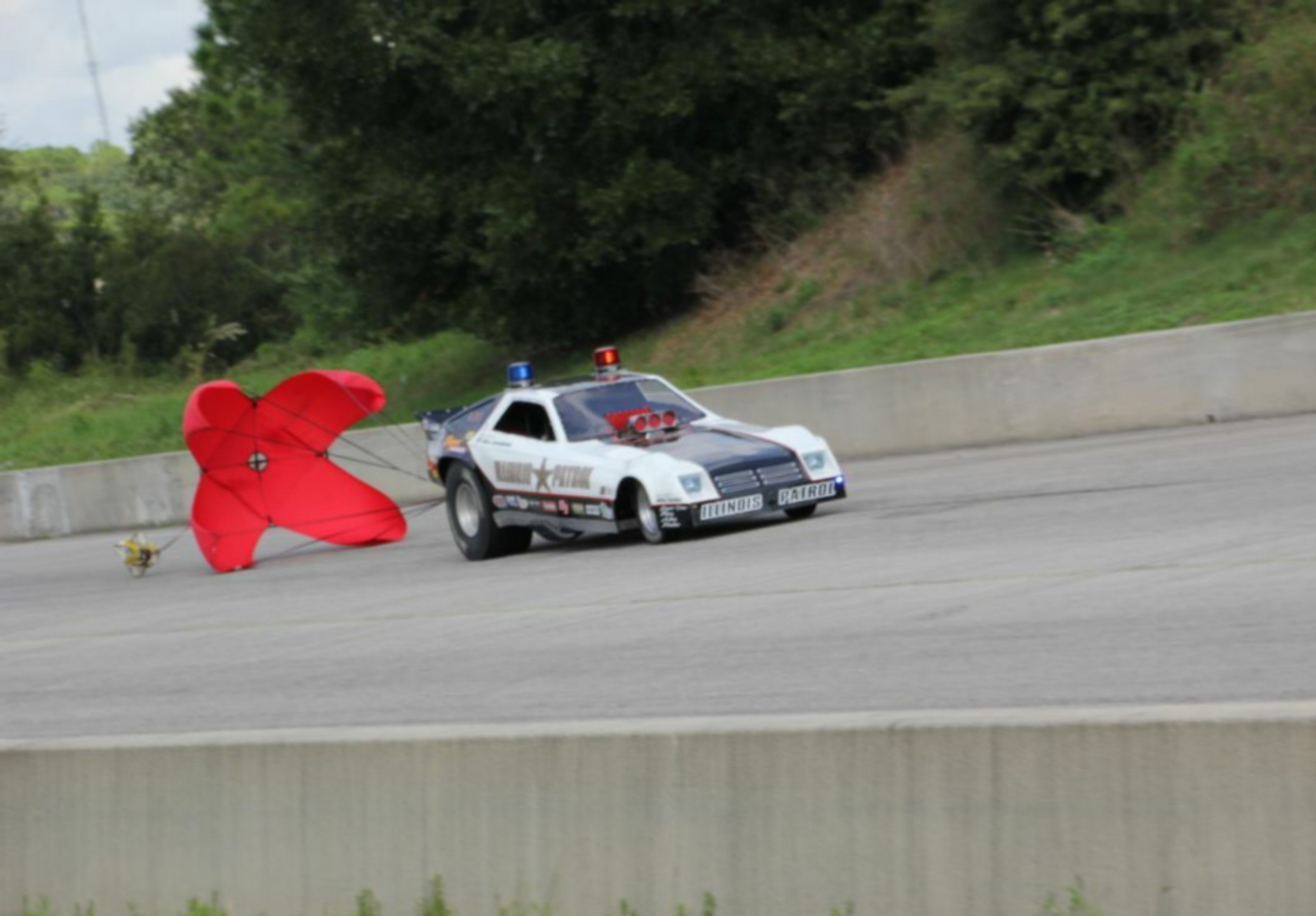

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Photos by Gary Rosier


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REN+ME
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