

Speedi

Wings & Wheels

www.speedi.tv

December 2013 / January 2014

Issue No: 11

News

Events

Features

Show Reports

Reviews



CALIFORNIA CAPITAL



MONSTER SPLASH



TURKEY RUN

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135 Page New Year Edition



FREE!
Online
Magazine

THIS MONTH: California Capital

Monster Splash

Toy Parade

Turkey Run

and Much More

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Forty-Fifth Anniversary of 'Earthrise' Image

Forty-five years ago, in December of 1968, the Apollo 8 crew flew from the Earth to the Moon and back again. Frank Borman, James Lovell, and William Anders were launched atop a Saturn V rocket on Dec. 21, circled the Moon ten times in their command module, and returned to Earth on Dec. 27. The Apollo 8 mission's impressive list of firsts includes: the first humans to journey to the Earth's Moon, the first to fly using the Saturn V rocket, and the first to photograph the Earth from deep space. As the Apollo 8 command module rounded the far side of the Moon on Dec. 24, the crew could look toward the lunar horizon and see the Earth appear to rise, due to their spacecraft's orbital motion. Their famous picture of a distant blue Earth above the Moon's limb was a marvelous gift to the world.

Image Credit: NASA



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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

Editorial

RAF Typhoon

A brace of dual Seat RAF Eurofighter Typhoons. This photo was taken high over East Anglia, UK.

Photo: 'Copyright Eurofighter - Geoffrey Lee, Planefocus Ltd



Welcome to the December 2013 / January 2014 issue of *Speedi Wings & Wheels*.

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, California Capital Air Show, Tavares Pumpkin Drop, Turkey Run 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*

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8 Toy Parade, 2013



Photo: Gary Rosier

Speedi Wings & Wheels

[CONTENTS](#)

8 Toy Parade, 2013: The annual Toy Parade at Spruce Creek Fly-in is held each December. Each year the Fly-in's residents bring their 'toys' out for all to see . . .

23 California Capital: The California Capital Air Show took place at the former Mather AFB near California's capital city, Sacramento, on October 5 & 6, 2013 . . .

44 Monster Splash: The Tavares Monster Splash Halloween Fly-in and Pumpkin Drop was a great hit with the crowd and pilots alike . . .

89 Turkey Run: The Annual Daytona Beach Turkey Run took place over the Thanksgiving weekend. Thousands of cars and spectators were there to enjoy the fun . . .

Regular Features:

5 AvNews: Snippets of aviation related news

58 Speedi's Blog: Steve Wood looks at 'what's hot and what's not' in the world of aviation

60 News from the Barn: News of the events & 'happenings' at Spruce Creek Fly-in.

68 Gone Cruisin': Hot Rods & Cruisers and more . . .

84 Nose Art & Numbers: Readers fun machines

86 AutoNews: Top titbits of Auto News

122 SpeediCity: Fun and action from Daytona Beach

23 California Capital



Photo: Jim (Flybum) Pratt

44 Monster Splash



Photo: Gary Rosier

89 Turkey Run



Photo: Gary Rosier

Hypersonic Research and Development

Lockheed Martin - 1 November 2013



SR-72 is not the first hypersonic Skunk Works® aircraft. In partnership with the Defense Advanced Research Projects Agency, engineers developed the rocket-launched Falcon Hypersonic Technology Vehicle 2 (HTV-2).

The HTV-2 research and development project was designed to collect data on three technical challenges of hypersonic flight: aerodynamics; aerothermal effects; and guidance, navigation and control.

The SR-72's design incorporates lessons learned from the HTV-2, which flew to a top speed of Mach 20, or 13,000 mph, with a surface temperature of 3500°F.

In 1976, U.S. Air Force SR-71 Blackbird crews flew from New York to London in less than two hours, reaching speeds exceeding Mach 3 and setting world records that have held up for nearly four decades.

But those world records may not stay unbroken for long. That's because today, at the

birthplace of the Blackbird – Lockheed Martin's Skunk Works® – engineers are developing a hypersonic aircraft that will go twice the speed of the SR-71. It's

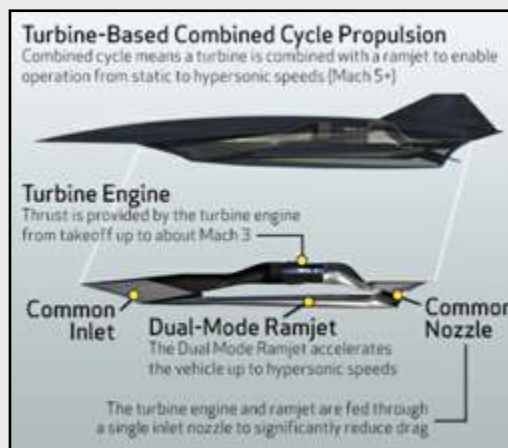
called the SR-72. Son of the Blackbird: The SR-71 was developed using 20th century technology. It was envisioned

threats in the next several decades. The technology would be a game-changer in theater, similar to how stealth is changing the battlespace today."

The key to the SR-72 is what Lockheed calls Turbine-Based Combined Cycle Propulsion, which incorporates Lockheed's experience in building the HTV-2 hypersonic demonstrator that flew at Mach 20 (15,224 mph, 24,501 km/h) in tests. In this new system, the twin engines of the SR-72 are actually two engines in one. Each engine shares combined inlets and nozzles

powerplants as a way to significantly reduce drag.

A hypersonic plane does not have to be an expensive, distant possibility. In fact, an SR-72 could be operational by



ed with slide rules and paper. It wasn't managed by millions of lines of software code. And it wasn't powered by computer chips. All that changes with the SR-72.

Envisioned as an unmanned aircraft, the SR-72 would fly at speeds up to Mach 6, or six times the speed of sound. At this speed, the aircraft would be so fast, an adversary would have no time to react or hide.

"Hypersonic aircraft, coupled with hypersonic missiles, could penetrate denied airspace and strike at nearly any location across a continent in less than an hour," said Brad Leland, Lockheed Martin program manager, Hypersonics. "Speed is the next aviation advancement to counter emerging

2030. For the past several years, Lockheed Martin Skunk Works® has been working with Aerojet Rocketdyne to develop a method to integrate an off-the-shelf turbine with a supersonic combustion ramjet air breathing jet engine to power the aircraft from standstill to Mach 6. The result is the SR-72 that Aviation Week has dubbed "son of Blackbird," and integrated engine and airframe that is optimized at the system level for high performance and affordability.

A hypersonic aircraft will be a true game changer.

PROVIDENCE, R.I.-- Dec. 26, 2013

Textron Inc (NYSE: TXT) today announced that it has reached agreement to purchase all outstanding equity interests in Beech Holdings, LLC, the parent of Beechcraft Corporation, for approximately \$1.4 billion in cash.

Beechcraft Corporation, with estimated 2013 revenues of \$1.8 billion, is a leading manufacturer of business, special mission, light attack and trainer aircraft. With more than 36,000 aircraft in service, Beechcraft supports its installed base of Hawker business jets, King Air turboprops and Beechcraft airplanes with an extensive global network of company-owned and authorized service centers.

"The acquisition of Beechcraft is a tremendous opportunity to extend

product line perfectly complements our Caravan and Citation jet line-up and our combined global service network will deliver the superior level of services expected by our Cessna, Beechcraft and Hawker customers."

Bill Boisture, CEO of Beechcraft, said "This transaction represents an important step forward in the evolution of Beechcraft's business. The team at Beechcraft has worked tirelessly to strengthen our core business and to maintain our position as a leader in a highly competitive environment. Textron's experience in the industry and its willingness to invest in and maintain the iconic Beechcraft brand make it an ideal parent company, one that will help us continue to satisfy our customers and meet our business objectives at a faster pace."

Textron plans to finance the purchase of the equity as well as cash required for the repayment of Beechcraft's working capital debt through a combination of available cash and up to \$1.1 billion in new debt. Holders representing equity

interests in Beech Holdings sufficient to approve the transaction have delivered proxies authorizing written consents in favor of the transaction. The transaction is expected to close during the first half of next year, subject to

customary closing conditions, including regulatory approvals



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Under the terms of the transaction, Textron will acquire the Hawker 4000 and Premier IA type certificates. Maintenance services for the aircraft will continue through Beechcraft's factory-owned service center network, Hawker Beechcraft Services, and Authorized Service Centers around the world with Hawker 4000 and Premier ratings. Beechcraft will continue to provide uninterrupted service and support for all Hawker 4000 and Premier aircraft.



our general aviation business," said Textron Chairman and CEO Scott C. Donnelly. "From our customers' perspective, this creates a broader selection of aircraft and a larger service footprint— all sharing the same high standards of quality and innovation. The iconic King Air

Cessna celebrates Citation M2 FAA certification and first deliveries

WICHITA, Kan., Dec. 23, 2013



Cessna Aircraft Company, a Textron Inc. (NYSE:TXT) company, is today celebrating the first deliveries of the Citation M2 light jet following Federal Aviation Administration (FAA) type certification.

Brad Thress, Cessna senior vice president of business jets, says: "Cessna is once more redefining the light jet segment with the Citation M2. We're proud to get the M2 into the marketplace and see the aircraft begin to set the standard for the next generation of business aviation."

Thress continues: "The Citation M2 is a versatile aircraft that fits many markets and missions, attracting owner-operators looking for an advanced, innovative aircraft of this size, capability, and value. Our launch customer, Stuart Woods, represents this type of customer: owners moving up from their Citation Mustang. Further, many new M2 owners are upgrading from a turboprop, while still others are moving laterally to a newer, same-size business jet. With its single-pilot certification, the Citation M2 has room for six passengers and is faster than many comparable

aircraft, making it a strong performer in this segment."

The Citation M2 was announced in September 2011 with a design

driven by customer and pilot feedback. First flight of the Citation M2 prototype occurred in March 2012 and the first production unit flew in August 2013. The development and certification process involved more than 150,000 engineering hours and two aircraft flying nearly 1,000 flight test hours and 360,000 nautical miles.

The Citation M2 has a maximum cruise speed of 400 knots true airspeed (460 miles per hour) and a range of 1,300 nautical miles. The aircraft can operate at airports with runways as short as 3,250 feet and will climb to 41,000 feet in 24 minutes. The Citation M2 is certified for single-pilot operation and features two Williams FJ44 engines. The aircraft can easily handle non-stop legs such as Houston, Texas-Washington D.C.; Chicago-Miami, Fla.; Frankfurt-Moscow; and Dubai, U.A.E.-Mumbai, India.

The M2's clean cockpit design features Cessna's proprietary IntrinziC™ flight deck powered by Garmin G3000 avionics with high-resolution multifunction displays and split-screen capability. Touch

screen interactivity comparable to a smartphone provides pilots with precise performance information they need in a logical, familiar user interface. From the cockpit divider aft through the rear lavatory, the main passenger cabin of the Citation M2 is 58 inches wide and 11 feet long with a 5-inch dropped aisle providing a cabin height of 57 inches. Eight large windows, roomy adjustable seats and intuitive controls highlight the all-new cabin.

Cessna Aircraft Company, also began deliveries of the newly certified Citation Sovereign+ midsize business jet.

The new Citation Sovereign+, whose name now includes a "+" to more clearly differentiate it from its predecessor, brings increased range, updated technologies and enhanced performance to the company's established Citation Sovereign business jet.

Brad Thress, Cessna senior vice president of Business Jets, says: "The Citation Sovereign+ makes a great airplane even better. We started with an aircraft popular for having one of the most comfortable cabins in its class, not to mention superb performance and reliability. We increased the full fuel payload, added winglets, cutting-edge Garmin G5000 avionics, auto throttles and outstanding performance for hundreds of dollars less per hour than any aircraft in its category. Our customers are looking forward to seeing the aircraft with winglets, giving it a distinct appearance as well as an aerodynamic boost that means 150 additional nautical miles of range."

EAA Hails Bill to Cut Third-Class Medical for Many GA Pilots

December 12, 2013 - Reps. Todd Rokita (R-IN) and Sam Graves (R-MO) introduced a bill in the U.S. House Wednesday that seeks to abolish the third-class medical certificate for many pilots who fly recreationally.

[The General Aviation Pilot Protection Act of 2013](#) (HR 3708),

co-sponsored by Reps. Bill Flores (R-TX), Mike Pompeo (R-KS), Collin Peterson (D-MN), and Richard Hanna (R-NY), would require pilots who fly recreationally to hold a valid driver's license in lieu of a third-class medical certificate and

operate under specific limitations. EAA and other aviation associations worked with Rep. Rokita to develop and promote this legislation as part of a continuing commitment to lowering barriers to aviation participation.

"This legislation addresses two goals EAA has long advocated: eliminating excess red tape in the medical certification process while maintaining a safe way to keep pilots flying," said Jack Pelton, EAA chairman of the board. "Our members and the general aviation community have long supported a change in the medical certification process. This proposal will maintain

safety, reduce costs for pilots and the federal government, and allow people to pursue the unique freedom of flight in the same way they can pursue other powered recreational activities." The proposed legislation would allow pilots to use a valid state driver's license in place of the traditional medical certificate if the flights are:

* Not for compensation



- * Conducted in VFR operations only, at or below 14,000 feet MSL
- * No faster than 250 knots
- * In aircraft with no more than six seats and no more than 6,000 pounds' gross takeoff weight.

In addition to allowing pilots to operate common GA aircraft for recreational flying without a third-class medical, the bill mandates that the FAA prepare and send a report to Congress detailing the impact of the bill's passage on general aviation safety within five years of the bill's enactment.

"The third-class medical certificate does little to evaluate the day-to-day

fitness of pilots flying recreationally," said Sean Elliott, EAA vice president of advocacy and safety. "There are better ways to maintain high medical standards for aviation and allow individuals the freedom to enjoy the world of flight."

As Congress this week winds down its 2013 session, EAA, AOPA, and other groups will be urging their

members to voice their support to their elected officials later in January, to ensure the message isn't lost during the holiday recess. Stay tuned for ways that you can participate in letting Congress know the importance of this measure to the future of flight in the U.S.

The bill continues EAA's effort to maintain aviation

safety while growing participation in aviation. EAA and other aviation groups have regularly petitioned the FAA for medical certification updates and changes, most recently in the joint EAA/AOPA third-class medical certificate exemption request in March 2012. The FAA has yet to move on the request, despite more than 16,000 supportive comments to the docket during the public comment period - a fact not lost on members of Congress who have been monitoring the issue. EAA is grateful for the support of Congress on this issue, which is critical to pilots everywhere, and will work tirelessly toward passage of the bill.

Embry-Riddle Aeronautical University and American Eagle Airlines Establish Pilot-Hiring Program

Students to Receive \$10,000 Scholarship for Two-Year Commitment

November 15, 2013

Embry-Riddle Aeronautical University and American Eagle Airlines are partnering on a pilot-hiring program that will give the school's Aeronautical Science (professional pilot) graduates an employment advantage with one of the world's largest regional airlines.

Through its Pilot Pipeline Program, American Airlines affiliate American Eagle will gain a steady supply of airline-qualified pilots by screening, training and hiring Embry-Riddle flight students, who in turn will receive a \$10,000 scholarship with a two-year commitment to the program as well as specialized training leading to employment as a commercial airline officer.

"At a time when a pilot shortage is upon us, this program is an outstanding opportunity for our students to acquire valuable experience with a leading airline

and meet American Eagle's employment needs," said Embry-Riddle President Dr. John P. Johnson.

"Embry-Riddle is one of the top aviation and aerospace colleges in the nation and we're thrilled they're joining the American Eagle Pilot



Pipeline Program," said Nicholas Alford, American Eagle's director of pilot recruitment. "We have a long history of hiring top-quality pilots from Embry-Riddle, and we look forward to using this program to provide even more opportunities at American Eagle for Embry-Riddle graduates to start building their careers in commercial aviation."

To be eligible for the program, Embry-Riddle students must be at the sophomore level or higher and maintain a 2.5 cumulative grade point average as well as a 3.0 GPA in their major.

Embry-Riddle and American Eagle will monitor and mentor the accepted students to ensure they satisfy the requirements of the

pipeline program. After earning their B.S. in Aeronautical Science and Commercial, Instrument and Multi-Engine flight ratings at Embry-Riddle, the selected graduates will become full-time American Eagle employees while serving as Embry-Riddle flight instructors, accruing additional flight hours. After reaching a certain number of flight hours operating commercial aircraft for American Eagle, they will have a guaranteed interview for a first officer position with American Airlines.

Embry-Riddle has pilot-hiring agreements with other airlines as well — Cape Air/JetBlue, ExpressJet/Delta and SkyWest.

Embry-Riddle students who are interested in the American Eagle Airlines Pilot Pipeline Program should contact the Career Services office at their campus.

Daytona Beach: Lauren Burmester at (386) 226-7018 or lauren.hessler@erau.edu
Prescott: Merrie Heath at (928) 777-3901 or merrie.heath@erau.edu

About American Eagle Airlines

American Eagle serves American Airlines with a fleet of more than 240 jets. The carrier operates from hubs at Chicago O'Hare, Dallas/Fort Worth, Miami and New York, conducting over 1,800 flights daily to more than 170 cities in the United States, Canada, Mexico and the Caribbean.

Embry-Riddle's Eagles Flight Team Wins Big, Heads to National Competition

Eagles Win Five First-Place Individual Awards and Top Pilot Honors

Daytona Beach, FL, November 22, 2013

The Embry-Riddle Eagles Flight Team at the Daytona Beach Campus has won the Safety and Flight Evaluation Conference (SAFECON) Region IX competition, sponsored by the National Intercollegiate Flying Association.

SAFECON is a national competition that brings together more than 300 students from 30 colleges and universities from across the country to vie to be the National Champions for both team and pilot honors.

This competition develops and advances aviation education through a strong emphasis on aviation safety.

"I am extremely proud of the team, not only for their performance, but also for their superb teamwork and professionalism," said Joel Reese, an aeronautical science professor who helped coach the Daytona Beach Eagles.

This year's Region IX SAFECON, which covers Florida, Alabama and

Georgia, was hosted earlier this month by the University of Auburn.

"The competition in Region IX is becoming more intense each year," said Reese. "Ours is a young team, with nine of our student aviators competing in their first regional competition, but every team member scored points for the win, including our four freshmen, led by Liam Dermady, who took second in Aircraft Recognition."

The team is now practicing for the 2014 SAFECON national competition in May. In last year's SAFECON event, the Eagles scored a fourth-place finish, with Embry-



Riddle's Prescott, Ariz., Golden Eagles Flight Team winning the national championship. The 2014 SAFECON will be held at The Ohio State University Airport May 6-11.

Individual Region IX SAFECON award winners include the following:

* Devon Burris, Region IX high scorer and Top Pilot Award winner

* Luke Buckett, first in Computer Accuracy and Simulated Comprehensive Aircraft Navigation

* Ryan Leeward, first in Aircraft Recognition

* Benjamin Eve, first in Ground Trainer

* Li Lin with Luke Buckett, first in Navigation

The National Intercollegiate Flying Association SAFECON is a national championship flying competition for collegiate teams from across the country; it tests aviation skills and knowledge. NIFA was formed to develop and advance aviation education; to promote, encourage and foster safety in aviation; to promote and foster communications and cooperation between aviation students, educators, educational institutions and the aviation industry; and to provide an arena for collegiate aviation competition.

Embry-Riddle Aeronautical University,

the world's largest, fully accredited university specializing in aviation and aerospace, is a nonprofit, independent institution offering more than 40 baccalaureate, master's and Ph.D. degree programs in its colleges of Arts and Sciences, Aviation, Business and Engineering. Embry-Riddle educates students at residential campuses in Daytona Beach, Fla., and Prescott, Ariz., and through the Worldwide Campus with more than 150 locations in the United States, Europe, Asia, and the Middle East.

TOY PARADE 2013



Photos by Gary Rosier, unless otherwise notated



THE ANNUAL SPRUCE Creek Toy Parade took place on Saturday 14 December 2013.

It was the day when the residents of Spruce Creek Fly-in brought out their toys, large and small alike, for all to see.

But it was not just for the adults - the kids and Spruce Creek had their own fun too.

Some 'big kids' even had fun in the air. The Spruce Creek Gaggle Flight launched 39 airplanes for a series of formation fly-pasts. Sadly, the weather was not too cooperative with strong winds and an overcast sky dulling the overhead spectacular.

Golf carts lined the procession route. The event was started by the local ROTC Color Guard and then the various sections of the parade moved off, led by the motorcycle contingent.









Pilotless Plane!









Star of the Show

Captain Paul *Jetman* Holmes and his unique '747 Jetmobile'

More photos on the following 3 pages



Capt Paul 'Jetman' Holmes





Photos this page

Above: Bob 'Roofman' Terry photographing the Gaggle Flight pilots - photo below

Left top: Happy passenger in the *747 Jetmobile*

Left bottom: The *747 Jetmobile* Christmas message



Photo: John Taylor



Overcast sky for the largest of the
Gaggle Flight group - the 13 ship
Lakes / Goofy Flight

Photo: Li Fen Chang



The 13 ship Lakes / Goofy Flight

Photo: John Taylor



39 Gaggle Flight planes ready for
take-off on runway 23

Photo: John Taylor





Merry Christmas from Spruce Creek Fly-in

EIGHTH ANNUAL
CALIFORNIA CAPITAL AIRSHOW
MATHER AIRPORT • OCTOBER 5-6, 2013

THE CALIFORNIA CAPITAL Air Show took place at the former Mather AFB near California's capital city, Sacramento, on October 5 & 6, 2013.

Our West Coast correspondent, Jim (Flybum) Pratt was there for the action.

It was not quite the action of last year, due to the Government's sequestration fiasco as the US military was not on display. However, the Canadian Air Force was there in full force with their 11 strong Snowbirds demonstration team.

It was a very hot period and the crowd numbers were down on previous years. But for aviation enthusiasts like our 'Flybum' the smaller crowd had hidden advantages as it was easier to see the planes on display.

Enjoy . . .















UPS had a Boeing 767 freighter on display



UPS P-20
Package Car

Year: 1954
Chassis Make: Chevrolet
Body Mfr: Chevrolet

Model: 1300 series 1 ton panel delivery
Engine: 6 cylinder gasoline
Fuel Economy: 13 m.p.g.
Load Capacity: 200 cu. ft.
Last year used in delivery operation: 1957

High Speed jet vehicles with a difference . . .













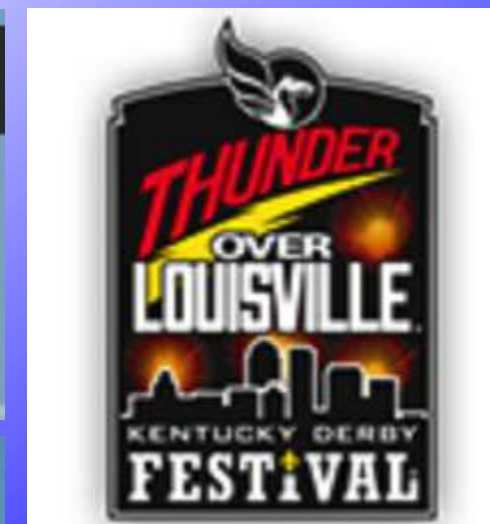












AIR SHOW NEWS - I

Click images for link-through







TICO WARBIRD
2014 AIRSHOW
MARCH 14, 15 & 16

Friday 14th • Special Night Only AirShow with Fireworks
 Saturday 15th • AirShow Sunday 16th • AirShow

Space Coast Regional Airport (KTIX) - Titusville, Florida
 For more information...
 Valiant Air Command (321) 268-1941 or www.vacwarbirds.org

Visit the Warbird Museum
 6600 Tico Road, Titusville, Florida 32780 • (321) 268-1941
 OVER 35 VINTAGE WARBIRDS ON DISPLAY • WELL STOCKED GIFT SHOP
 TOUR GUIDES • C-47 PLANE RIDES

THE TAVARES MONSTER Splash Halloween Fly-in and Pumpkin Drop was a great hit with the crowd and pilots alike. Our East Coast correspondent, Gary Rosier, was there to enjoy the splashing fun.

















Seaplanes getting ready for take off for the pumpkin drop.















SPEEDI'S BLOG

WELCOME TO SPEEDI'S Blog.

Happy New Year to all our readers.

2013 has been an interesting year in many ways. On the commercial aviation scene the big news in December was the final agreement by the Department of Justice to allow the merger of American and US Airways to form the world's largest airline - American Airlines.



Whilst this is the largest airline in the world it does not have the biggest fleet of long haul jets - this accolade belongs to the Middle East carrier Emirates. Indeed, Middle East carriers are now targeting the USA as a key growth market and strangely they are being helped by the US Government, perhaps through Boeing, lending the airlines money to

purchase new planes at less than a market rate. Clearly the *new AA* will not like this.

December 2013 saw the 110th anniversary of the Wright Bros. first flight on 17 December 1903.



After nearly a century in obscurity, America's first airplane factory began to reappear in 2013 as demolition crews peeled away surrounding buildings in Dayton, Ohio. The original Wright Company factory began to emerge on the 54-acre, former



Delphi Home Avenue plant in west Dayton, as demolition crews razed other buildings to prepare the site for redevelopment. The

Wright Company factory was the first in the United States built for the purpose of producing airplanes.

Public and private partners have invested approximately \$5 million in the Dayton Aviation Heritage Redevelopment Project. Their goal is to preserve the 20-acre historic parcel that includes the Wright Company factory and open the original two buildings to the public as a unit of the Dayton Aviation Heritage National Historical Park.

"The Wright Company buildings are significant because they were the origins of the American aircraft industry. Every one of the major aerospace companies can trace its roots back to this site," Dean Alexander, national park superintendent, said in May 2013. For more info visit: www.visitnaha.org

The 100th anniversary of flight - 17 December 2003 - was also when my



record setting airplane received its original Certificate of Airworthiness.



The plane recently celebrated its 10th birthday. What an exciting time it has had.

Well over 1000 hrs of flight time, 3 different engines, a safe off-airport landing following the sudden failure of the second engine (an E** Subaru) which was fitted

specially for a round the world flight attempt.

With its third and most successful engine - an Aerosport Power Lycoming IO-320 - I set 101 FAI World Speed Records. This is the greatest number of FAI records ever set by a US registered home built Experimental Aircraft. For the full record setting story visit my website:

www.worldrecordpilot.org



At Spruce Creek Fly-in Lakes / Goofy Flight has been perfecting what we call The Big Wing formation. What is different about our Big Wing is the various types of airplanes involved. Virtually every one of the 13 planes in our flight at the recent Toy Parade was different. For the Bonfire flight in January we had an 11 ship flight.

The photo above left shows the 11 ship formation at the Spruce Creek bonfire in January 2013. For a spectacular finale, we broke out of the Big Wing formation, rather than an echelon. If you look closely at the photo (top left) you will see how this was safely carried out. In fact we were breaking out of a series of echelons

Talking of Spruce Creek, the largest and greatest fly-in community in the world, an old tradition has recently been revived. This is the Friday evening gathering at The Big Tree.

>>

SPEEDI'S BLOG

>> Many years ago it was a popular activity to come to The Tree on a Friday evening to watch airplanes landing, There has always been a handful of people who did this but after I started flying a fly-by earlier this year the numbers increased. More pilots joined me in Goofy Flight and the numbers of visitors increased yet again. Then Lakes / Goofy Flight started flying The Big Wing on a Friday, and other flights joined in too. Suddenly the number of golf carts rocketed to perhaps 50 and over 100 people were there - each Friday. A huge success.

Sometimes a P-51 Mustang will appear, either solo or with some RV's on its wing. This is what happened at this year's Bonfire fly-by when Jeff Michael brought out his P-51



Obsession to entertain the crowd, and the Mavericks flight of 4 RV's joined him. Here's a link to a video showing this flight and Lakes / Goofy Flight of 11 - [click here or the photo below](#)



What else has been going on at Spruce Creek Fly-in over the past year?

Well, we are all having as much fun as ever. More pilots are being trained to the FAST formation standards. The Formation and Safety Team (FAST) is a worldwide, educational organization dedicated to teaching safe formation flying in restored, vintage, military and civilian aircraft. A pilot with a valid FAST card can fly in a formation in

waivered airspace - ie: in an air show display.

I have had a FAST card for a number of years. A number of other pilots in Goofy Flight also have FAST cards but our aim is for all our team to have at least a FAST wing card.

For information on FAST visit www.flyfast.org

Still on the formation theme, I have started training the pilots of a brace of twin engined Piper Aerostars - a 601P and a 602P. It is unusual to have large twin engined airplanes flying in formation. Jack Ditmars, a NHRA drag race legend, owns the 602P - see photo below.



Now a good friend of mine, Jack is famous for his wheel standing *Lil' Screamer* - a '34 Ford Altered three window >>

>> coupe. Jack won the '64, '65 & '67 U.S. Nationals as well as the '65 & '66 Winternationals in it and built other great rides like the Mini Brute Opel and his wild "Boss Brute" funny car Vega. The photo below shows *Lil' Screamer* in action.



To find out a little more about Jack Ditmars and his race winning cars click [here](#).

Ken Fardie bought himself a scale replica Spitfire and the formation photo, top left on page 65, shows the Spitfire in the lead with two members of Rocket Flight on the Spitfire's wing and a T-34 in the slot.

Tim Plunkett and Canadian Dave Gillespie now have a 4-ship WWI flying circus which

entertains the crowds on a Friday evening. They will be appearing at local air shows next year. See the photo on page 62 showing their three German planes - their fourth plane is a Sopwith Camel.

The Spruce Creek Fly-in Bonfire will be taking place in mid-January. The community hosts almost 2000 people for



this special event. The Gaggle Flight group will be flying formations with a number of flights taking part - including my own of Lakes / Goofy Flight where we may have 14 planes in our single flight. This will be quite a flying challenge.

There are a number of interesting air events taking place in Florida in the first few months of

2014. There's the Light Sport Expo at Sebring in mid-January. Then in March the warbird air show at the Valiant Air Command museum in Titusville. On 1 April, Sun 'n Fun opens at Lakeland. Of course holding these events in winter and early Spring is due to the Florida weather. In summer it gets too hot and there are regular afternoon storms to contend with.

But before all this I have to get Goofy through its annual condition inspection. Having built and maintained the airplane myself (apart from having the Subaru engine built for me - a big mistake) I know the airplane in intimate detail - as the photo below shows. This was when all the little bits were coming together in December 2003.





NEW 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](#)

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](#).

Airport Information Quick List

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

FAX 386/761-7808

AFTER 1700386/756-6125 (Security)

VORTAC OMN 112.6 165°R/13.9 DME

VORTAC ORL 112.2 020°R/35.6 DME

FSS St. Petersburg 122.2

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

INSTR APCH (Rwy 05) GPS (Private, Residents Only)

CTAF..... 122.975 (pilot actuated lights 3-5-7 clicks)

AWOS..... 121.725

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

Airport Manager:	Airport Assistant Manager:	Airport Committee Chairman:
Ken Doucette	Dick Cunneen	Bob Spillman 386 767-5814
Cell 386 872-1430	Cell 386 872-1431	Cell 305 367-0175



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".



Friday night tailgating gatherings at The Big Tree are now a great success.

On Friday, 22 November the evening weather was perfect and this brought out a wealth of interesting airplanes. It was a truly vintage evening.

Lakes / Goofy flight was there with a 'Big Wing' flight of 11.

Ken Fardie flew his replica auto-engined Mk26B Spitfire.

But there was much more as you will see on the following pages . . .



Photos: Gary Rosier





Lakes / Goofy Flight of 11



Lakes / Goofy Flight of 11



Spitfire Flight



Lakes / Goofy Flight



Lakes / Goofy Flight



One of the photos shot by Bob (Roofman) Terry for the 2014 Spruce Creek Gaggles Flight calendar show Goofy Flight in a 'stacked up' echelon. The calendar is available for just \$10.

Pilots / aircraft from bottom to top: Steve Wood - GlaStar, Dave Ford - Jabiru, Herb McCormick - Maule, Bob Liesche - Turbine Maule, Dave Henning - Super Decathlon.





Looking back at the photo ship (Stu Morse's Grumman Tiger) taken during the photo shoot of the Gaggle Calendar photo on the previous page. Photo by Gary Rosier.



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/>



All photos for this feature: Gary Rosier

THE DAYTONA BEACH Dream Cruise was held for the 6th time in 2013, on October 26 to 28 to be precise.

Gary Rosier went along to capture the atmosphere of this great event .

Enjoy the fun . . .































NOSE ART & NUMBERS



In this regular Nose Art & Number feature we showcase our readers Nose Art and Special Registration Numbers. Just send in your pics, along with a bio (around 150 words) about your nose art or special registration to noseart@speedi.tv - and don't forget, spread the word.

NOSE ART & NUMBERS



ROLLS-ROYCE AT THE DUBAI INTERNATIONAL MOTOR SHOW - 5 November 2013

Rolls-Royce Motor Cars' Bespoke offering took centre stage at the Dubai International Motor Show with the unveiling of the Celestial Phantom, Alpine Trial Centenary Collection and Chicane Phantom Coupé.

This one-of-a-kind masterpiece celebrates a seminal moment in Rolls-Royce history - the handover of the first Phantom to its owner at midnight on 1 January 2003.

The exterior colour scheme evokes the night sky – integrating fine glass particles into the paint to achieve an alluring sense of depth and light. The theme continues when one

opens the coach doors of this very special Phantom Extended Wheelbase.

Upon entering the car, occupants are welcomed with a new take on Starlight Headliner, a Bespoke feature

express the manner in which a customer's lifestyle and passions can be seamlessly integrated into their personal, highly Bespoke Rolls-Royce.

Hallmark attention-to-detail is evident throughout. The night-sky constellation arrangement was verified by the South Downs Planetarium to ensure authenticity, whilst hand-stitching to the headliner subtly maps out the constellations.

The exterior is finished with engraving to wheel centres while an uplit Spirit of Ecstasy figurine elegantly alludes to the car's ethereal theme.

Dining under the stars takes on a new dimension with a themed re-imaging of the famed Rolls-Royce Picnic Set. The glassware features a beautifully hand-engraved Celestial



The Celestial Phantom

This extraordinary motor car that first debuted at the Frankfurt IAA to great acclaim and is presented with one important addition; 446 diamonds meticulously hand-set into the door-cappings, centre console lid and rear-privacy divider.

"The Middle East is the largest market for Bespoke in the world and in celebration of this we sought to create something truly special for the Dubai International Motor Show. Every Rolls-Royce is crafted with only the finest materials, extending the Celestial Phantom's starry night theme with one of the rarest and most precious commodities in the world." said Torsten Müller-Ötvös, CEO, Rolls-Royce Motor Cars.

that has captivated Rolls-Royce's discerning customers more than any. The constellations, exactly as they were at midnight on that historic evening, are represented by over a thousand fibre optic lights hand-woven into the Celestial Phantom's headlining.

The finest leathers, presented in a 'Dusk' hue, allude to the inky quality of a cloudless night sky. Bespoke glassware and an exquisitely appointed picnic set

motif whilst celebrated porcelain maker Nymphenburg was commissioned for the set's plates, providing an exquisitely presented image of the constellations.



The all-new Jaguar F-TYPE Coupé has been exclusively previewed at the Jaguar Academy of Sport Annual Awards ahead of its official UK launch in February next year.

F-TYPE Coupé exclusively previewed at the event in advance of its official UK launch in February 2014

* Andy Murray named winner of "jump off the sofa moment" and most inspirational sporting performance of the year,

* Sir Steve Redgrave wins Patrons Award for Sporting Legacy and Olympians of the future also awarded on the night

* Event held at the Royal Opera House, London and hosted by British radio and TV presenter George Lamb and Sky Sports F1 presenter Natalie Pinkham

08 December 2013. The all-new Jaguar F-TYPE Coupé has been exclusively previewed at the Jaguar Academy of Sport Annual Awards ahead of its official UK launch in February next year.

The new Jaguar F-TYPE Coupé was admired on the red carpet by British stars from the world of sport including Chris Froome, Sir David Brailsford, Dame Kelly Holmes, Denise Lewis, Adam Gemili and George North.

Sir Dave Brailsford, Jaguar Academy of Sport Ambassador said: "I've always had a fantastic experience with Jaguar, and the support they provide to Team Sky is totally invaluable. The F-TYPE

Coupé looks incredible here on the red carpet tonight."

The awards themselves saw Andy Murray receive two new titles including "jump off the sofa moment" winner and most inspirational sporting performance of the year for winning Wimbledon 2013 – the first British male to do so since 1936.



Murray, who is also the hot favourite for this year's Sports Personality of the Year, was unable to attend the event to collect his award as he is currently training in Miami in preparation for the Australian Open, but he sent a video message saying "it was a big honour to win the award as a lot of hard work went into achieving my goals at Wimbledon."

Also winning on the night was British sporting legend and Academy Patron Sir Steve Redgrave who picked up the Jaguar Academy of Sport Patrons Award for Sporting Legacy for his contribution to the British sporting landscape. Sir Steve was presented his award by one of the most influential figures in this area, Sir Keith Mills.

Sir Steve Redgrave, Jaguar Academy of Sport Patron said: "It's not only an honour to receive this award but also to be part of the Jaguar Academy of Sport. The Rising Stars are such an inspiration!"

The Jaguar Academy of Sport supports 50 Rising Stars each year with a Bursary Fund and Mentoring and Education Program me delivered by Kelly Holmes Education. Last night, five of those 50 Rising Stars were

provided with Special Recognition Awards due to their outstanding achievements and interaction with the Academy over the past year. Those individuals were disability thrower Scott Thor Jones, rower Jess Leyden, taekwondo player Asia Bailey, gymnast Tyesha Mattis and wheelchair tennis player Esperanza Merry.

In 2010, Jade Jones was named the Jaguar Academy of Sport Star of the Future and went onto win Olympic gold in 2012. This year, young rower Jess Leyden has picked up the award for some outstanding performances including taking gold at the openweight women's singles championship at the Junior Worlds and being 1st in the World Rankings 2013.

Porsche Macan World Debut at Los Angeles Auto Show

Sports car maker unveils fifth model line

Los Angeles - November 20, 2013

The much anticipated Porsche **Macan** compact SUV, the fifth model line for Porsche, was ceremoniously unveiled to a massive international audience during a press conference at the L.A. Convention Center in Petree Hall today. The Macan was the brightest but not the only highlight that Porsche brought to Los Angeles. The new 911 Turbo Cabriolet, 911 Turbo S Cabriolet, the Panamera Turbo S and Panamera Turbo S Executive, and the 918 Spyder also took a bow to the many journalists either as world premieres or North American debuts.



With the Macan, which comes in two models, Porsche has unmistakably created the first sports car in the fast-growing compact SUV segment. The Macan S, powered by a 3.0-liter twin-turbo V6 engine with 340 hp, can accelerate from zero to 60 mph in

5.0 seconds. The Macan Turbo's 3.6-liter twin-turbo V6 produces 400 hp and makes the car sprint from zero to 60 mph in 4.4 seconds.

“The Macan possesses all the qualities that have made compact SUVs so popular around the world: a practical, flexible interior; the visibility and sense of security that comes with extra ride height; and the ability to traverse rough roads with ease,” said Matthias Mueller, President of the Executive Board of Porsche AG. “The Macan's agility, grip and steering precision are easily the best in class” and the 400-horsepower Macan Turbo is certainly the most

powerful in its segment,” he added.

The 2015 Porsche Macan models will arrive at U.S. dealerships in late spring of next year, with pricing set at \$49,900 for the Macan S and \$72,300 for the Macan Turbo.

Additional world debuts for Porsche include the twin-turbocharged 3.8-liter **911 Turbo Cabriolet** and **911 Turbo S Cabriolet** models, which can reach a top track speed of 195 mph and are listed at \$160,700 and \$193,900, respectively. The cars reach dealers in early 2014. The top-

of-the-range Porsche **Panamera Turbo S** and **Panamera Turbo S Executive** models are also on display in Petree Hall, following their world debut at the Tokyo Motor Show earlier today. The Panamera Turbo S and Turbo S Executive models are priced at \$180,300 and \$200,500 respectively and arrive in early 2014 as well.



The plug-in hybrid Porsche **918 Spyder** also makes its auto show debut in North America, offering an unprecedented combination of performance and efficiency. With the 887-hp output of a super sports car, and the virtually silent propulsion of an electric vehicle, the model can sprint from zero to 60 mph in less than 2.8 seconds. First deliveries will take place in the first quarter of 2014.

In conjunction with the L.A. Auto Show, Porsche is proud to sponsor the Connected Car Expo for automotive and technology companies who are shaping current innovations and designing the future of the connected car space. Through this sponsorship, Porsche is providing complimentary High-Speed Wi-Fi to all media during press days.

Peak performers: MINI presents the MINI Paceman Urban Art Illustration on Crap Sogn Gion in Laax. Burton Global Event Series kicks off in January 2014



Munich. When the mountains call, MINI follows. As a global partner of Burton and official presenting partner of the Burton Global Event Series (BEGS), the carmaker will once again deliver plenty of course-side creativity and driving fun in 2014. Next stop in the snowboarding competition calendar is the Burton European Open (BEO), to be held from 13 to 19 January 2014 in the Swiss resort of Laax. More than 300

riders from around the world are expected to attend, including Swiss pro Christian (“Hitsch”) Haller and top women’s snowboarder Enni Rukajärvi of Finland. Amid the superpipe and the slopestyle course, a MINI Paceman will be showcased in a stunning creative rendering by Urban Art Illustrator Andreas Preis.

Wild thing. The MINI Paceman SNOW BEAST.

MINI ascends to dizzy heights once again to present another member of the MINI family in an original creative guise on Crap Sogn Gion in Laax. Last year it was the PirateArtCrew snowboard artists who unveiled an art installation featuring the MINI Countryman; this year Urban Art Illustrator Andreas Preis takes up the challenge to work his magic on a MINI Paceman. Preis is known for his striking designs as displayed, for example, on skateboards and snowboards. Using his expressive illustrative skills, the artist will take the MINI Paceman and turn it into a wild MINI Paceman SNOW BEAST in time for the start of the competitive event. It will have its first public airing

against the backdrop of the Burton European Open snowboard competitions and in front of the C_ART container that will be periodically accessible to the public. With his perfectly executed, highly detailed and innovative illustrations, Preis – who shares his working time between Berlin and Barcelona – is the ideal match for MINI. A passionate snowboarder himself, he

began his MINI Paceman SNOW BEAST project by selecting five heraldic animals that symbolise mountains and snow: the ibex represents ambition, the eagle vision, the lynx gracefulness, the wolf teamwork and the owl wisdom.

As well as lending his creative touch to the MINI Paceman SNOW BEAST, the artist will appear live on stage in the C_ART container designing Burton Custom Snowboards.

he MINI Feature Award. MINI pays tribute to the secret heroes of the mountains.

As well as being trained on the halfpipe category, all eyes at the Burton European Open and Burton US Open will also turn to the creative tricks executed on the slopestyle course. Here, the snowboarding elite wouldn’t even get off the ground were it not for the expertise of the shape teams responsible for constructing the obstacles on the pistes. The MINI Feature Award aims to bring the backstage heroes into the spotlight. Their task is to design the most innovative feature for the slopestyle contest – while creatively integrating a MINI at a lofty height. The team from Vail, Colorado (Burton US Open) headed by Elliot Cone will pit its skills against the team from Laax (Burton European Open) led by shape master Roger Heid in an exciting battle of creativity. Both teams will receive US\$ 5,000 each to support their task. The panel of judges, comprising professional snowboarders, representatives from Burton, judges and media representatives, will announce the winning team at the end of the Burton US Open.

The new Lamborghini Huracán LP 610-4: A new dimension in Luxury Super Sports Cars

- **Innovative technology and absolute performance redefine the super sports car experience**
- **Pure and powerfully dynamic design language**
- **New V10 with 610 hp, acceleration from 0-100 km/h in 3.2 seconds, top speed of over 325 km/h**
- **From January 2014: private preview events for qualified prospects**

Sant'Agata Bolognese, 20.12.2013

A new era is beginning for Automobili Lamborghini and the luxury super sports car segment: with the brand new Huracán Lamborghini is not only presenting the successor to the iconic Gallardo, but is also redefining the benchmark for luxury super sports cars in this segment. With its pure and unique design, an innovative technology package, outstanding dynamics and excellent quality, the Huracán offers a super sports car experience on a whole new level. The Huracán combines absolute performance with easy-to-drive road behavior and both luxurious and

sport-oriented finish. With the Huracán, Lamborghini is taking a big step into the future, and enhancing the brand's illustrious history with the next automotive legend.

Starting from January 2014 the Huracán will be the protagonist of over 130 private preview events in more than 60 cities throughout the world. The Lamborghini Huracán will make its world public debut at the Geneva Motorshow 2014.

Name:

With a total volume of 14,022 cars produced, the Lamborghini Gallardo

Spanish Conte de la Patilla breed was known for his outstanding courage and strong sense of attack. He fought in Alicante in August 1879, showing his unrelenting character and remaining defiant and invincible, thus entering into the legend of fighting bulls' history.

Design:

The new Huracán revolutionizes the design language of the Gallardo and is pure in its lines: precise technology and top level craftsmanship meet an audacious design with sharp edges, monolithic and sculptured volumes and precise surfaces. The starting point is the

silhouette of the Huracán, born out of the desire of creating an automobile, whose profile is defined by only one line that merges the front with the cockpit and the rear of the car. The lateral windows come together to create a

hexagonal form inserted like a glass jewel in the car's profile. Also by night is the Huracán unmistakably a Lamborghini. Not only are the main headlamps equipped with full LED illumination, but all other light functions also feature state-of-the-art LED technology as a standard feature for the first time in the segment.

has been the most successful Lamborghini ever and, in its ten-year lifecycle, lifted the Lamborghini marque to a whole new level. Its successor, the new Huracán, has been developed from scratch down to the very last detail and, like the Gallardo and most other Lamborghini models, derives its name from the world of bullfighting. The fighting bull Huracán of the



Interior:

The interior is dominated by an innovative cockpit. A 12.3 inch full-color TFT instrument panel delivers all car information to the driver, from rev counter to navigation maps and infotainment functions, and can be configured by the driver in different setups. Fine Nappa leather and Alcantara distinguish the interior, with several color combinations offered to ensure broad individualization options. The design of dashboard and central tunnel underline a new lightness in the interior. Superb craftsmanship guarantees the highest quality and sense of luxury throughout.

Chassis and powertrain:

Systematic lightweight design and Automobili Lamborghini's extensive expertise in carbon fiber come together in the Huracán's new hybrid chassis – an integrated structure of carbon and aluminum elements. With a dry weight of 1,422 kg it enables not only the excellent power-to-weight ratio of just 2.33 kilograms per horse power, but also guarantees race-car precision with outstanding stiffness. The new 5.2 liter V10 engine delivers a maximum power of 448 kW / 610 HP at 8,250 rpm and a maximum torque of 560 Nm at 6,500 rpm. In the new "Iniezione Diretta Stratificata" (IDS), direct and indirect gasoline injections are smartly combined. This results in more power and torque with lower fuel consumption and emissions compared with the Gallardo V10 engine. The top speed of over 325 km/h and the acceleration from 0 to 100 km/h in 3.2 seconds and to 200

km/h in 9.9 seconds only partially describe the dynamic experience at the wheel of the Huracán. Also thanks to the Stop & Start technology, the combined EU consumption figure has been further reduced to 12.5 liters per 100 km (290 g/km CO2 emissions). The engine complies with EU6 emissions regulation.

Driving dynamics:

The power of the V10 engine is brought to the road via the new 7-speed dual-clutch transmission "Lamborghini Doppia Frizione" (LDF) and fully electronically controlled four-wheel drive system. The different driving modes of the Huracán can be selected via a driving dynamics selector switch in the steering wheel – from traction-oriented on the road to extreme performance on the race track, with three setups of the dynamics system: STRADA, SPORT and CORSA. The

different modes ensure extensive modification in road behavior of the Huracán. In particular they influence the set-ups of several systems, such as the gearbox and engine behavior, the sound, the four-wheel-drive system and electronic stability control. The Huracán's carbon-ceramic brakes are a standard feature for consistently superb braking performance. The "Lamborghini Dynamic Steering"

variable steering ratio system and magneto-rheologic suspension damper control are both available as options for further customization of the Huracán's dynamic behavior. They are also calibrated via the three different dynamic set-ups.

The Huracán is produced at the Automobili Lamborghini headquarters in Sant'Agata Bolognese on an entirely newly-equipped production line. Delivery to the first customers is planned for spring 2014.

02/12/2013 - Lamborghini World Premiere of Veneno Roadster - €3.3 million super sports car makes public debut on Italian aircraft carrier in Abu Dhabi



The Lamborghini Veneno Roadster made its public debut on board the Italian naval aircraft carrier Nave Cavour on 1 December 2013.

At an exclusive 'Italian evening' attended by authorities, clients, VIPs and media, the limited edition super sports car, of which only nine will be produced, was formally unveiled on the flight deck of the 240 metre ship while docked in Abu Dhabi's Mina Zayed port.





THE TURKEY RUN takes place each year in Daytona Beach, Florida over the Thanksgiving weekend.

Thousands of cars and spectators descend on the Daytona International Speedway for this spectacular car show.

Gary Rosier was there to record the fun in our massive 33 page double feature.

All photos for this feature: Gary Rosier





































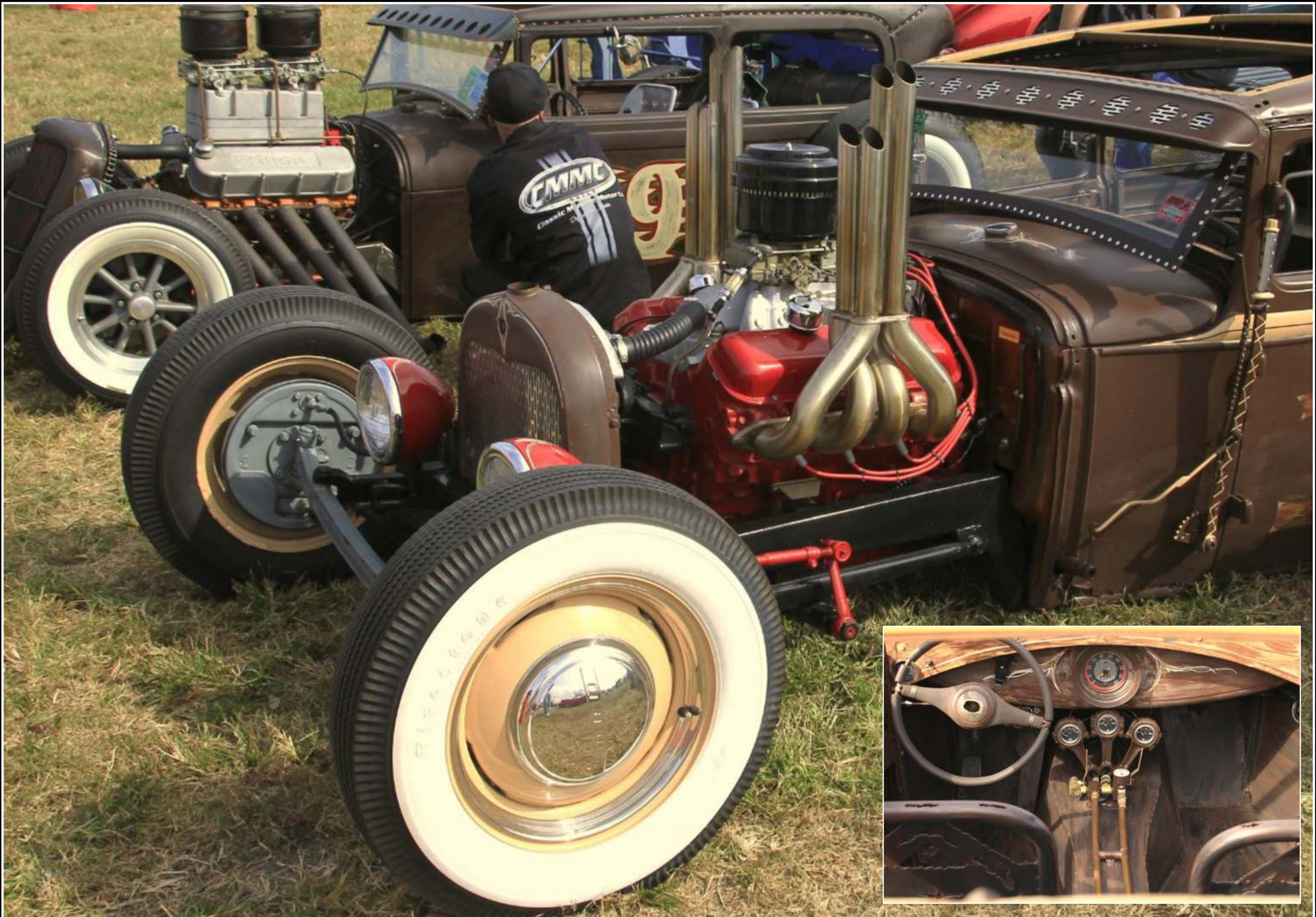


























UNTIL NEXT YEAR . . .



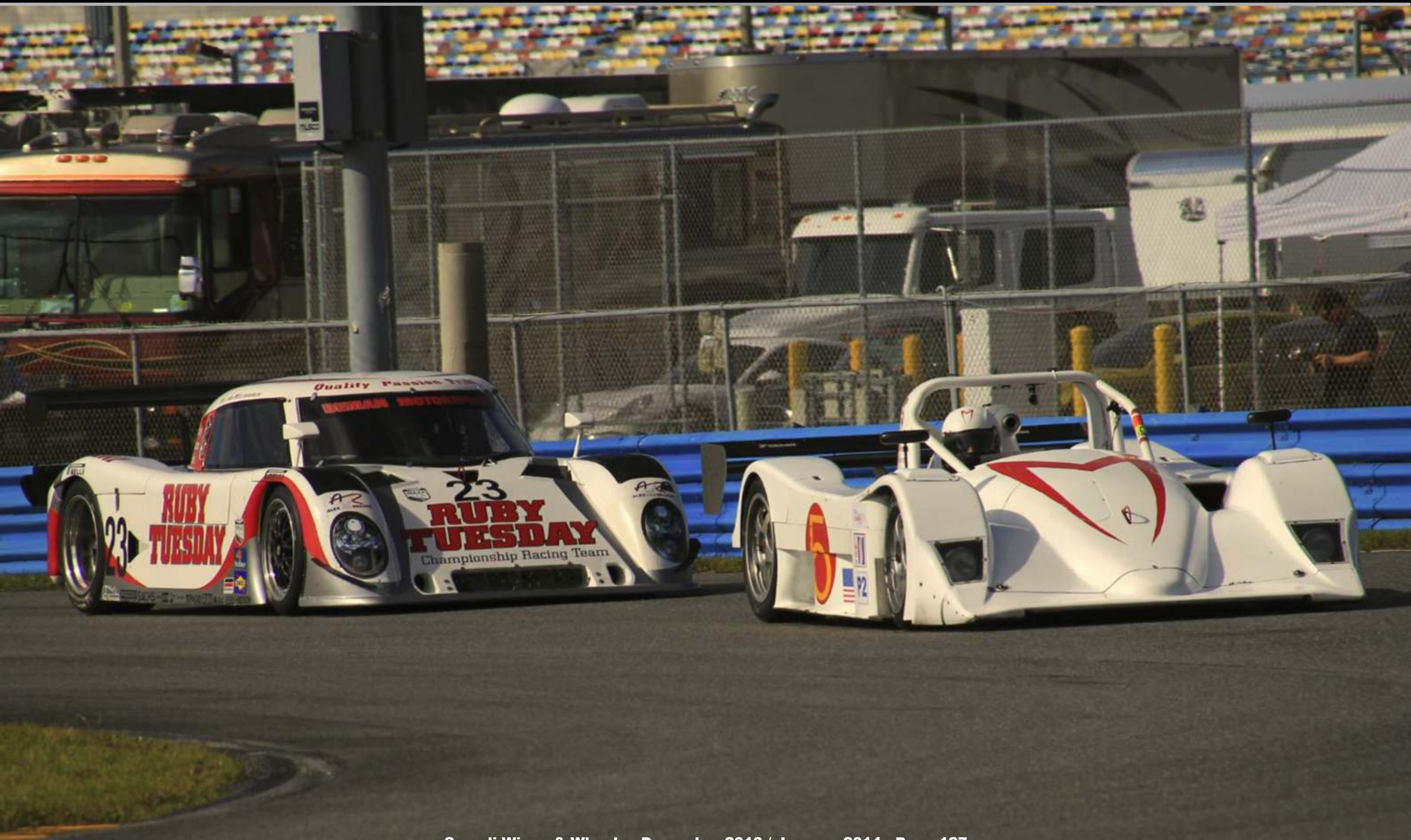


Porsche Panamera pace car
leading the Trans Am field













Tony Ava in the #4 Corvette blew a tire at speed coming out of Turn Four













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