

## LSA Offers Storm Aircraft, Enforcer Rotorcraft

Light Sport America (LSA) is now the exclusive North American distributor of the Storm Aircraft line of light-sport aircraft. The Storm Aircraft will be manufactured in the United States by Air Elite Aviation of Three Rivers, Michigan. Air Elite President Rodger Whaley said his firm signed a 30-year licensing agreement with Storm Aircraft of Italy to manufacture its light-sport aircraft designs in the United States. The current product line includes the Storm Rally and the Storm Century.

LSA has also added the UFO Enforcer rotorcraft line by Chris "Doc" Bailey, president of Renegade LSA & Rotorcraft of Warrensburg, Missouri. The two-place Enforcer is billed as a cost-effective alternative to many high-cost helicopter applications.

For more information, call 941-629-6326 or 614-975-5788, or visit [www.LightSportAmerica.com](http://www.LightSportAmerica.com).



Storm Century



Enforcer



Storm Rally

## Insurance Update: Powered Parachutes and Trikes

The EAA Aircraft Insurance Plan (administered by Falcon Insurance Agency) launched an exclusive EAA member insurance plan for powered parachutes and trikes in April 2007. Initially this plan was limited to a few makes and models. The plan recently expanded to include 25 trike and 33 powered parachute makes and models. For powered parachutes, the list includes Powrachute, Six Chuter, Summit, Infinity, Heldeberg (Blue Heron), Buckeye, Harmening, Soaring Concepts, and Hughes Aero. For trikes, Air Creation, Airborne, Apollo-Halley, North Wing Design, Delta Trikes Aviation, Control Trikes, and P&M Aviation are now covered.

To learn more, or to request a quote, call 866-647-4322 or visit [www.EAAInsurance.org](http://www.EAAInsurance.org).

## MGL Avionics Integrates With Trio Servos

MGL Avionics electronic flight instrument systems (EFIS) are now integrated directly with Trio Avionics Gold Standard servos. This coincides with the release of the 8.4-inch MGL Avionics Voyager EFIS, a smaller version of the popular Odyssey, and one that will fit into almost any experimental aircraft or LSA panel. The MGL/Trio integration means MGL Avionics customers can have full two-axis autopilot functionality for the additional cost of two Trio Gold Standard servos and a harness.

Voyager shipments began in North America in October. For more information, contact [www.MGLAvionics.com](http://www.MGLAvionics.com).

## Aircraft Spruce Carries New P-ELT Line

Aircraft Spruce & Specialty now carries the Ameri-King AK-451 personal emergency locator transmitters (P-ELTs). The unit features three frequencies instead of just one—406 Mhz Satellite, 243 Mhz Military, and 121.5 Mhz Civilian. In a distress situation the signals will alert National Oceanic and Atmospheric Administration's Office of Satellite Operations and the U.S. Air Force AFSR Ground Operation, as well as civilian search-and-rescue teams. The Ak-451 P-ELT is Cospas-Sarsat and FAA approved and tested per FAA TSO C-126 and RTCM Requirements.

Order at [www.AircraftSpruce.com](http://www.AircraftSpruce.com) or call 877-477-7823.



## Barrington Irving's Build and Soar Program Takes Flight

Sixty high school students participating in Barrington Irving's Build and Soar program built a Zodiac 601XL and watched Irving make the first test flight on October 15. Students saw their aircraft fly at Miami's Opa-Locka Executive Airport (OPF). Just before takeoff, Irving told the crowd, "I'm not nervous about flying this aircraft, because I believe in our students." The plane is a two-seat kit plane designed by the Zenith Aircraft Company of Mexico, Missouri.

The 10-week Build and Soar program gives students exposure to the field of aviation. Learn more at <http://ExperienceAviation.org>.

## Woman Born Without Arms Earns Sport Pilot Certificate

Jessica Cox of Tucson, Arizona, became the first person without arms to earn a sport pilot certificate. An Able Flight scholarship winner, Jessica passed her check-ride on October 10, after several months of training with instructor Parrish Traweek in his Ercoupe 415C. With its unique control system, the Ercoupe proved to be the right airplane for Jessica to fly using only her feet. She does not use prosthetic arms.

Able Flight's mission is to offer people with disabilities a unique way to challenge themselves through flight training. To learn more about Able Flight scholarships, visit [www.AbleFlight.org](http://www.AbleFlight.org). Learn more about Jessica at [www.RightFooted.com](http://www.RightFooted.com).



## American Legend Adds Services

American Legend Aircraft Company has added an array of aircraft services to its current manufacturing and restoration businesses. The company now provides annual inspections, routine maintenance, repairs, major overhaul, and propeller balancing services to Legend Cub and Texas Sport customers, as well as operators of other piston engine aircraft.

For more information, call 903-885-7000 or visit [www.Legend.aero](http://www.Legend.aero).

## IN BRIEF

### Cessna SkyCatcher on Track

Cessna Aircraft Company is on course to begin deliveries of the Model 162 SkyCatcher during the second half of 2009. This schedule matches the timeline announced when the light-sport aircraft launched in July 2007. Major program-development milestones achieved since then include a prototype first flight on March 8 and first flight of the first production model on May 1.

Learn more at [www.Cessna.com](http://www.Cessna.com).

### \$50 Rebate on SPOT Satellite GPS Messenger

SPOT LLC is offering a \$50 mail-in rebate on regularly priced SPOT Satellite GPS Messengers purchased in the United States before December 31. The program is designed to encourage cost-conscious and safety-minded Christmas shoppers with an incentive to purchase SPOT for their friends and family.

Rebate forms are available at all participating retailers and online at [www.FindMeSPOT.com/rebate](http://www.FindMeSPOT.com/rebate).



### DAA Offers LSA Comparisons

Downing Aviation Associates (DAA), which specializes in providing consulting and contract services for business, general-aviation, and regional aircraft clients, is offering compilations of manufacturers' data and tailored analyses of light-sport aircraft. The study results are designed to assist original equipment manufacturers, individuals, training schools, and businesses seeking impartial comparative information on the broad list of LSA. To learn more, visit [www.DowningAviationAssociates.com](http://www.DowningAviationAssociates.com).

## Safety Alert Issued by AMD, Zenair Europe

Aircraft Manufacturing & Design LLC (AMD) and Zenair Europe issued official notices to all owners of Zodiac CH 601 XL models to inspect and tighten all control cables per given specifications. AMD issued a Special Alert ([www.new-plane.com/Service\\_Letters\\_Bulletines/SAFETY\\_ALERT\\_october\\_29\\_2008.pdf](http://www.new-plane.com/Service_Letters_Bulletines/SAFETY_ALERT_october_29_2008.pdf)) for all model CH 601s (as well as CH 650 models up to S/N 650-104).

Zenair Europe issued an Airworthiness Directive ([www.zenairulm.com/News/pdfdocs/ZE-2008-01.pdf](http://www.zenairulm.com/News/pdfdocs/ZE-2008-01.pdf)) for all Zenair Zodiac CH 601XL (ULM and homebuilt models). Both companies call for inspections of control cables to be completed and entered into the aircraft logbook before the next flight. Zenair Europe's AD calls for action, "before the next flight and every 50 hours thereafter."

## Sting S3 Gets Straight and Level Button



The new Straight/Level system developed for the Sting S3 advances the goal of making flight simpler and safer in the world of light-sport aviation. Press the button labeled S/L on the Sting's avionics panel and the autopilot takes over, leveling the wings and locking in heading and altitude, giving the pilot a break in the event of spatial disorientation. For more information, visit [www.Sting.aero](http://www.Sting.aero).

## US Flight Academy Books 100 Discovery Flights in One Minute

Radio station KLUV in Dallas, Texas, offers half-price special promotions to listeners. When Justin Shelley, director of sales at US Flight Academy in Denton, Texas, heard about this, he contacted the producer of the show and offered to take five of the station's announcers for a discovery first flight lesson. The announcers were so enthused with the program that they raved about it on air.

The radio station then created a promotion whereby listeners could visit the station's website to book Discovery flights at half-price. One hundred flights were booked in less than a minute!

For more information on sport pilot training at US Flight Academy, visit [www.USFlightAcademy.com](http://www.USFlightAcademy.com) or call 940-383-2484.

## Rotax Service Bulletin Issued

A new Rotax service bulletin, SB-9121-052/SB-914-035 R2 Installation/Use of Governors for Rotax Engine Type 912/914 Rev. 2, has been released. To view the entire document, visit [www.Rotax-Owner.com/si\\_tb\\_info/serviceb/sb-912-052.pdf](http://www.Rotax-Owner.com/si_tb_info/serviceb/sb-912-052.pdf) or [www.Rotax-Owner.com](http://www.Rotax-Owner.com).

## WAI Names 2009 Pioneer Hall of Fame Inductees

Women in Aviation, International (WAI) will welcome five new inductees into its Pioneer Hall of Fame during the 20th annual WAI Conference in Atlanta, February 26-28, 2009. Inductees include Jacqueline Cochran, Patricia Malone, Ruth Nichols, Dawn Seymour, and Anna Timofeyeva-Yegorova. "Inducting these women into our Pioneer Hall of Fame ensures that their accomplishments will never be forgotten, and their lives and work will continue to serve as an inspiration to many," said WAI President Dr. Peggy Chabrian.

Registration is available online at [www.WAI.org/09conference](http://www.WAI.org/09conference).

## NEW PRODUCTS

### New Micro System Radio Adapter

Lynx Avionics introduced a radio adapter for use with its Micro System range of headsets that provide a communications solution for use in any solo application. The adapter is particularly suitable for use with paramotors or in any single-seat Part 103 vehicle.

The adapter connects a single Micro System headset to a radio forming an autonomous portable radio system. Connections are provided for an additional radio push-to-talk switch and two music players, telephones, or recording devices. The adapter accepts interchangeable radio leads to connect to different radios and has an automatic mute feature that provides radio priority over any telephone or music input. For connection to professional recording devices, the adapter provides audio output at both microphone level and line level.

For more information, email [admin@lynx-avionics.com](mailto:admin@lynx-avionics.com) or visit [www.Lynx-Avionics.com](http://www.Lynx-Avionics.com).



### Low-Power-Usage Pitot Tubes

Avionics engineers needing AN5812-mount pitot tube and AN5814-mount pitot-static tube compatibility but requiring the latest in low-power, low-mass, and small-size technology can now specify SpaceAge Control 4380-type air data probes. Unlike legacy-design AN-type products, the new 4380 and 4420 series probes meet FAA TSO C16a deicing requirements. The 4380 and 4420 series air data probes reduce the impact of air data systems on the aircraft's power and mass budgets, weigh just 1/4 pound, and have a power consumption of just 45 watts continuous. Learn more at [www.SpaceAgeControl.com](http://www.SpaceAgeControl.com).



### Better E6B

Sporty's added three new functions to its E6B electronic flight-planning unit. In addition to its 20 aviation functions and 14 aviation conversions, the unit now includes required rate of descent, top of descent, and specific range functions that may help simplify your en route calculations. Sporty's E6B has a five-year warranty and comes with batteries and a carrying case. Order at [www.Sportys.com](http://www.Sportys.com) or call 800-776-7897.



### Sporty's Study Resource

Sporty's Study Buddy, an online resource that helps pilots prepare for written exams, has been updated and expanded. Study Buddy provides free access to customizable study sessions and practice tests, with users having two options: to study for the test in "Learning Mode" or take exams in "Test Mode." Learning Mode allows the user to access unlimited, customizable study sessions. Test Mode is just like a real exam: A time limit is imposed and users are given a random mix of questions. The Test Mode provides a detailed scoring report to identify weaker areas for additional study. Visit [www.Sportys.com/pilotshop/pages/studybuddy.cfm](http://www.Sportys.com/pilotshop/pages/studybuddy.cfm) to learn more.

