

## First A&P Certificate Issued to LSRM

Exactly 30 months after earning his light sport repairman certificate with a maintenance rating (LSRM), Mike Zidziunas took advantage of a little known benefit of the light-sport aircraft regulations and became the nation's first LSRM to earn an FAA airframe and powerplant (A&P) mechanic certificate.



Instructor Tony McCombs (left) with Mike Zidziunas.

The A&P certification authorizes the holder to work on U.S. standard category airplanes, such as Cessnas and Pipers, and complete the condition inspection on amateur-built aircraft. For more information, visit [www.RainbowAviation.com](http://www.RainbowAviation.com) or call 530-824-0644.

## Aircraft Spruce Acquires SkySports

Aircraft Spruce & Specialty Co. has acquired SkySports International, founded in 1979 by Marshall MacFarlane. SkySports produces its own line of single and dual fuel systems and fuel probes, and it also carries a complete line of products such as instruments, radios, GPS units, strobes, Comtronics helmet/intercom systems, Winter instruments, and hardware for the ultralight market. All SkySports products are now available from the Aircraft Spruce West and East warehouses.

For more information, call 877-477-7823 or visit [www.AircraftSpruce.com](http://www.AircraftSpruce.com).

## Sting S3 Includes SPOT

The FAA doesn't require U.S. aircraft to be equipped with the new 406 MHz emergency locator transmitter (ELT), but all Sting S3 light-sport aircraft sold since February 2009 are so equipped. Because it puts safety first, SportairUSA, the North American Sting distributor, will also include a free portable SPOT satellite messenger along with the installed 406 MHz ELT in every new Sting. Learn more at [www.Sting.aero](http://www.Sting.aero) or call 888-359-7572.



## Flyboy Accessories Expands Product Line

Flyboy Accessories has expanded its product lines. In addition to tail wheel upgrades, tail wheel tires, and steering links for Van's RV and Rocket aircraft, Flyboy Accessories now stocks many other items of interest to homebuilders, including metalworking tools, oil filter cutters, tungsten bucking bars, a full line of seat heaters, firewall insulation kits, sliding canopy latches, weatherstripping, paint protection films, and more. The company also offers a line of vinyl graphics. Visit it online at [www.FlyboyAccessories.com](http://www.FlyboyAccessories.com) or call 888-835-9269.

## NTSB Preliminary Report: Sebring Remos Crash

National Transportation Safety Board (NTSB) has released a preliminary report on the January 25 crash of a Remos GX aircraft at Sebring, Florida. In its findings, the NTSB established control continuity to the rudder, elevator, and right wing; however, "control continuity could not be established to the left aileron."

The left wing had been folded the night before the flight and was extended just prior to takeoff. It appears that the left aileron quick fastener was not secured during takeoff.

Following the initial investigation, Remos Aircraft issued a mandatory safety directive on January 31, titled Inspection of Quick Fasteners on Control System. The document was distributed to all Remos owners. The safety directive contains illustrated directions for the proper method of securing the aileron controls when extending the wings.

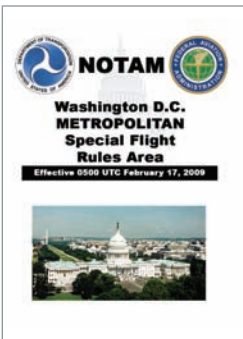
The Service Directive is available online at [www.Remos.com/en/news.php](http://www.Remos.com/en/news.php).

## SFRA Now Official in Washington, D.C.

Pilots flying in the Washington, D.C., area are reminded of the special flight rules area (SFRA) that went into place on February 17, 2009. The FAA has codified the Washington, D.C., air defense identification zone (ADIZ) into a permanent special flight rules area despite EAA and other aviation

organization efforts to eliminate the D.C. ADIZ or minimize the impact of these airspace restrictions and other operational limitations on general aviation since

the ADIZ was created after 9/11. A notice to airmen covers the flight restrictions, and pilots are advised to read it carefully before flying in the area. [www2.FAA.gov/news/media/081222%20DC%20SFRA%20NOTAM%20ADVISORY.pdf](http://www2.FAA.gov/news/media/081222%20DC%20SFRA%20NOTAM%20ADVISORY.pdf)



## Rotax Revised Service Instructions

Rotax has released SI-912-003 R2/SI-914-005 R2: Oil Connections With UNF Threads (AN-8) for Rotax Engine Type 912 and 914 Series Engines. A new UNF thread (AN-8) fitting with an 8-degree slope is now available. This fitting is designed to be placed at the bottom of the crankcase for the oil return line connection to the oil tank. This fitting allows more clearance and routing options for the connection of standard Aeroquip or Stratoflex oil lines. The fitting can be ordered as a spare part or as an optional configuration on a new engine.

Visit [www.Rotax-Owner.com](http://www.Rotax-Owner.com) to learn more.

## IN BRIEF

### LEAF Offers Engine Trade-In Program

Leading Edge Air Foils LLC has a new trade-in program for owners of Rotax two- and four-stroke engines. The program will run through May 31, 2009. Trade in your old four-stroke aircraft engine and receive \$3,000 toward a new Rotax 912, 912 ULS, or 914 UL engine. Trade in your old two-stroke aircraft engine and receive \$750 toward a new 447, 503, or 582 Rotax engine. Some limitations apply; contact Brian at 800-532-3462 for details or visit [www.LeadingEdgeAirfoils.com](http://www.LeadingEdgeAirfoils.com).



### Lightplane Fly-Out in Idaho

An informal group of Flight Design CTSW light-sport aircraft (LSA) owners will hold a group fly-in at McCall, Idaho, over the weekend of July 9-12. Anyone with a small plane is invited. Planned activities include flights from McCall to Nampa, Idaho, then on to Ontario, Oregon, with museum tours and a cruise on Payette Lake. E-mail [idaspu@frontiernet.net](mailto:idaspu@frontiernet.net) for more information.

### Bully Hawk News

Bully Hawk Aero Performance has developed a turbo conversion kit that can turn an 80-hp Rotax 912 series engine into a turbocharged equivalent of the Rotax 914. The company has also released its Soft Start option for 912S operators that reduces engine start kickback. In addition, Bully Hawk now offers a 40-amp external alternator for all Rotax 912 and 914 models, for those who need additional power to run avionics and radios. Learn more at [www.BullyHawk.ca](http://www.BullyHawk.ca).

### Midwest LSA Expo Coming in October

The inaugural Midwest LSA Expo is scheduled for October 1-3, 2009, at Mount Vernon Airport (MVN), Mount Vernon, Illinois. Midwest LSA Expo Inc. created the event to educate aviators about all facets related to the LSA industry. For more information, or to reserve exhibitor space, call 618-242-7016 or e-mail [ManagerMVAA@mvn.net](mailto:ManagerMVAA@mvn.net). You can also visit the event's website at [www.MidwestLSAShow.com](http://www.MidwestLSAShow.com).



### Sebring Expo 2010

January 21-24, 2010, are the dates for next year's U.S. Sport Aviation Expo at the Sebring Regional Airport in Sebring, Florida. Learn more at [www.Sport-Aviation-Expo.com](http://www.Sport-Aviation-Expo.com).

### Sonex Aircraft Introduces Sub-Kits

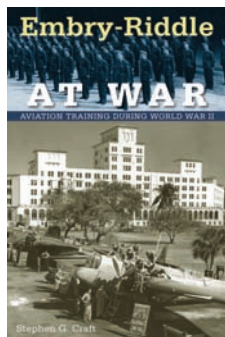
Sonex Aircraft LLC announced yet another option for building Sonex Aircraft: sub-kits for Sonex and Waix airframes. These sub-kits are designed to give Sonex and Waix builders more flexibility and options for constructing the Sonex aircraft. "Sonex has received requests for Sonex and Waix sub-kit building options since we started offering a complete kit in 2001," said Jeremy Monnett, Sonex Aircraft LLC general manager and CEO. Learn more at [www.SonexAircraft.com](http://www.SonexAircraft.com).

## Able Flight Graduates 10th Pilot

Jeremy Maddox became Able Flight's 10th scholarship winner to earn a pilot certificate. Jeremy, who uses a wheelchair due to a spinal cord injury, and whose scholarship was supported by a grant from the Christopher and Dana Reeve Foundation, trained in an adapted Sky Arrow 600 with instructor Matt Hansen of Hansen Air Group in Kennesaw, Georgia. The 27-year-old adapted to the hand controls on the Sky Arrow, soloing after only 11 hours, and earning his sport pilot certificate with a total of 37 hours in his logbook. Able Flight is a national nonprofit organization that provides flight-training scholarships for people with disabilities. To apply for a scholarship or make a donation to the scholarship fund, visit [www.AbleFlight.org](http://www.AbleFlight.org).

## BOOKS

### Embry-Riddle's Role in WWII Aviation Training



*War: Aviation Training During World War II*, scholar and historian Dr. Stephen G. Craft tells the story of the Embry-Riddle Company, a small Miami-based operation established in 1939 by pilot and businessman John Paul Riddle that rapidly developed into

one of the nation's largest aviation training centers for the U.S. military, its allies, and civilians.

Dr. Tom D. Crouch, senior curator of the aeronautics division of the National Air and Space Museum, Smithsonian Institution, says the book "sheds important light on a neglected but critically important aspect of the greatest air war in history."

The 344-page hardcover book may be purchased at Embry-Riddle campus bookstores, from the major national booksellers, or directly from the publisher by calling 800-226-3822 or visiting [www.UPF.com](http://www.UPF.com).

## NEW PRODUCTS



### Be an Educated Owner

Approach Aviation has released *The Educated Owner Video Series* on DVD, the first video series dedicated to helping aircraft owners and pilots increase safety and reduce the costs associated with aircraft ownership. *The Educated Owner Video Series—Volume I: Preventative Maintenance, Volume II: The Annual Inspection, and Volume III: Introduction to Aircraft Ownership*—covers the entire aircraft ownership experience and takes viewers, step-by-step, from finding the right plane and negotiating the deal to owning and maintaining general aviation aircraft.

Retail price for each volume of *The Educated Owner Video Series* on DVD is \$39.95. Approach Aviation is currently running a special on the entire series for \$109.95 with free shipping. Order at [www.ApproachAviation.com](http://www.ApproachAviation.com) or call 877-564-4457.

### Autopilot Knowledge From Sporty's

Sporty's latest video release, *Pilot's Guide to Modern Autopilots*, was produced to help pilots make the most out of their autopilot. Featuring the Garmin GFC 700 in a Cessna 182 and the S-TEC 55X in a Cirrus SR22, *Pilot's Guide to Modern Autopilots* demonstrates the important preflight and setup procedures a pilot should do on every flight. Scenario-based training in both visual flight rules and instrument flight rules conditions will help a pilot understand how these autopilots can fly instrument approaches, standard instrument departures, and standard terminal arrival routes, while reducing pilot workload and enhancing safety. Order at [www.Sportys.com](http://www.Sportys.com) or by calling 800-776-7897.



### Joggle-360 Fabrication Tool

Noah Industries has introduced the Joggle-360 into its lineup of innovative metal aircraft fabrication tools. The Joggle-360 will joggle round openings for inspection plates with joggle widths up to 0.562 inch and straight joggle offsets up to 0.625 inch. The tool features hardened steel rollers that form the joggle while gliding around the opening or along the edge by ball bearings that eccentrically adjust for joggle width. For more information, visit [www.NoahCorp.com](http://www.NoahCorp.com) or call 321-255-2775.

### Dick Rutan on Blu-ray

This past July, famed aviator Dick Rutan and Charlie Hewitt, president of Fly Right Films, premiered volume one of *The Aviator Series, Attitude Flying with Dick Rutan*, at EAA AirVenture Oshkosh 2008. Now, Fly Right Films has announced that this volume is available on Blu-ray DVD. Learn more at [www.FlyRightFilms.com](http://www.FlyRightFilms.com).

### Aerogizmos Pitot at Aircraft Spruce & Specialty

The Aerogizmos pitot tube has several advantages over a standard pitot tube: It incorporates the mount and the tube in one convenient unit, leaving no protruding mast from the wing if it is to be stored during the building process. The unit is made from a single piece of 6061 aluminum and has been lightened for weight savings.

Aircraft Spruce also carries the AeroSpoiler, a lift reduction device used for storm protection on aircraft parked outside during adverse weather conditions. Each kit contains 20 feet of wing cover. The AeroSpoiler will reduce the lift-producing capability of your aircraft wing by as much as 96 percent on the area of wing covered by the spoiler.

For more information, visit [www.AircraftSpruce.com](http://www.AircraftSpruce.com) or call 877-477-7823.

