

## CHECKLIST

### New products, parts and services

#### Knots 2U Receives New STC



Knots 2U, Ltd. of Burlington Wisconsin announces a new STC approval for a unique LED lighting system which operates from a standard 9 volt battery. The system is designed to replace one or more inspection panels on the bottom of each wing with a new inspection panel and a battery operated LED light. This LED will provide lighting around the aircraft for loading passengers or assisting in pre-flight inspections during night time operations.

Knots 2U, Ltd. announces the battery operated LED Courtesy Light designed to replace a wing mounted inspection panel of your Cessna.



Available panel sizes:

- 5-1/16"      - 6-1/32"      - 7-9/16"
- 5-11/16"    - 6-13/64"

#### Sigma-Tek Launches Electric 5000EG Attitude Indicator

Sigma-Tek Instruments & Avionics put nearly 25 years of successful general aviation gyroscope engineering and manufacturing success behind a new electric attitude indicator that proudly carries the company's heritage and name—the Sigma-Tek 5000EG.

Sigma-Tek launched its new 5000EG attitude indicator at the Experimental Aircraft Association AirVenture 2007 in Oshkosh, Wisconsin. The 5000EG is FAA certified as a primary or standby gyro, approved to replace turn coordinators and available in 14 and 28 volt models.

"Sigma-Tek [was] pleased to introduce the new electric attitude indicator at EAA's Oshkosh event, because its participants are our good customers, and they have been since our renowned predecessor companies began designing and

building gyroscopes for aviators, decades ago," says President Harris Chandler.

"The 5000EG comes standard with a warning flag, caging and something no other electric attitude indicator has—Sigma-Tek's proven reliability and quality," Chandler says.

The 5000EG retails for \$2,850 and can be adapted for compatibility with any instrument panel. For more information on where to buy Sigma-Tek's new 5000EG attitude indicator, go to [www.sigmatek.com](http://www.sigmatek.com).

#### New Life for the O-290 Lycoming Cylinder

*Save Your Cylinders While Saving Money!*

Engine Components, Inc. (ECi®) introduces the new FAA-PMA TITAN® oversized rings for steel bore Lycoming 290 series engines.

Plus .010 Steel Bore Ring Set (p/n ST201P010), FAA/PMA Oversize .010 Compression Ring (p/n AEL13883STP010) and FAA/PMA Oversize .010 Oil Control Ring (p/n AEL69401STP010).

*NOTE: Ring Sets include all FAA/PMA rings. Individual rings are listed on PMA Supplements; set/kit part numbers, however, do not require PMA.*

For a complete list of TITAN® FAA/PMA Rings and Ring Sets, visit [www.eci2fly.com](http://www.eci2fly.com) or call (800) 324-2359 or (210) 820-8101. To order your ring sets at a fraction of the cost, contact ECi® ([sales-service@eci2fly.com](mailto:sales-service@eci2fly.com)) or your TITAN® Parts Supplier ([www.eci2fly.com/pages/psp.aspx](http://www.eci2fly.com/pages/psp.aspx)) today.

#### Backlit Retractor-Reel Handset for Improved Visibility and Functionality

Newport News, Virginia—International Communications Group (ICG) announced upgrades to the Sigma7 retractor-reel handset. The phones will now feature a backlit keypad and LCD display for improved visibility and functionality in low-light conditions.

Additional features include an improved noise-reduction microphone, speed dialing, last number redial, a louder ringer with provisions for an additional plug-in external ringer, and the addition of a mute feature for transmitted audio. The new Sigma7 BL also has an internal magnetic stripe reader to support credit card calling over various communications networks, including the Iridium network. A special functions key provides access to a programming menu and enhanced features such as flash transfer.

"At ICG, we listen to the requirements of our customers and strive for constant improvement, setting high standards for our product performance and engineering," said Armin Jabs, president of ICG. "Upgrades to the Sigma7 handset will make this communications system even more convenient and user-friendly."

The Sigma7 BL operates with a 2-Wire telephone line and can either be bulkhead-mounted or recessed in a drink rail. A data jack (RJ-11) option is available in the cradle to connect to a data modem, either via the telephone circuit or a separate circuit to allow for simultaneous data and telephone calls.

The new backlit phone system operates with all models of ICG cabin CTUs and ICG Iridium systems, and existing installations can be upgraded with the new phones. For more information, visit [www.icgaero.com](http://www.icgaero.com) or call (757) 947-1030.

## Online Historical Value Reference Guide

New York - Penton Media's *Aircraft Bluebook-Price Digest*®, the premiere resource for corporate and general aviation aircraft values, today announced the launch of its new online *Historical Value Reference Guide*. The *Historical Value Reference Guide*, providing access to 25 years of residual aircraft values, is available exclusively online at [www.aircraftbluebook.com](http://www.aircraftbluebook.com).

The product is specifically designed for leasing companies, bankers, aircraft dealers, corporate fleet managers or anyone who needs to know the value trend history of a specific aircraft asset. Values for each individual year and model of all aircraft listed are displayed in easy-to-read graphic and tabular form. *Historical Value Reference Guide* values are updated quarterly.

The *Historical Value Reference Guide* from *Aircraft Bluebook-Price Digest* is available now as a yearly paid subscription. For more information or to subscribe, visit [www.aircraftbluebook.com](http://www.aircraftbluebook.com).

## State of the Art Parts Management for the Aviation Industry

St. Paul, Minnesota – Innovative Tools & Technologies a leading manufacturer in auto body tools & equipment, introduces the original SuperStorage™ Parts Management System, for the Aviation industry. The Parts Management System ties together the entire process, from front office to the shop floor. Now you can track and manage every part from the largest panels to the smallest clips. A major benefit of this revolutionary system is its easy implementation into any size shop without aggravation. Streamline workflow, increase efficiency, reduce errors and increase profits.

"We purchased a half dozen SuperStorage™ Parts Carts a couple months ago. Our efficiency went through the roof! These carts have streamlined our operation and added to our bottom line. We will be adding more to our production line. Quality of these carts is superior to any others in the market." *Paul Grossi - Grossi & Associates Inc.*

SuperLock™ quick adjustment brackets are made from high-carbon heat-treated steel, robotically welded for stronger, consistent welds. They provide safe, quick and easy shelf adjustment. Upper rails on each shelf prevent parts from sliding off. Three models to choose from, each with shelves that easily fold down and hook into dedicated nesting holes for storage.

Innovative Tools provides quality equipment for quality shops. Quality in design, materials, manufacturing, packaging and customer service. They will continue to introduce new and unique products, assisting the Aviation industry into becoming more profitable and efficient.

For more information on this or other products, please contact Innovative Tools & Technologies at (866) 438-4884, or at [jasonh@innovativetools.com](mailto:jasonh@innovativetools.com). Visit our website at [www.innovativetools.com](http://www.innovativetools.com).

## Live Weather Radar and Customized Severe Weather Alerts on Mobile Devices

The new SWIFT Mobile is the most comprehensive weather tracking software specifically designed for use with handheld and mobile devices such as PDAs, PocketPCs, and SmartPhones in the U.S. Location-based technology allows the user to customize the display of weather radar and be automatically alerted to weather before it arrives.

SWIFT Weather ([www.swiftweather.com](http://www.swiftweather.com)) has released the new SWIFT Mobile — the most comprehensive weather tracking tool specifically designed for use with handheld devices. The new software will run on Windows Mobile devices, including Motorola Q; Palm Treo; Samsung BlackJack; and T-Mobile Dash, MDA, and Wing.

"SWIFT Mobile will provide users of handheld devices the unique opportunity to know more than the local weatherman and know it first," said Rory Groves, CEO of SWIFT Weather.

In addition, the new SWIFT Mobile delivers daily forecasts based on location; weather data can be animated to show activity over the previous hour; and a home-screen display of current weather conditions provide an at-a-glance weather profile.

SWIFT Mobile retails for \$7.95 per month for the Standard Edition and \$9.95 per month for the Premium Edition. For more information and a free two week evaluation, visit [www.swiftmobile.net](http://www.swiftmobile.net).

## Rich Stowell Videos Now Available on DVD

Santa Paula, California—Master Instructor Rich Stowell, a specialist in spin and emergency maneuver training techniques for 20 years, has recently made his critically-acclaimed Pilot's Video Guide series available on four DVDs. Titles include "Getting Ready for Spins"; "Aerobatics, & Other Unusual Attitudes"; "Stall/Spin Awareness"; "Emergency Maneuver Training"; and "Basic Aerobatics". Program run times vary from 33 minutes to 90 minutes, depending on the title.

According to flight instructor Mariellen Couppee, who



created the main menus for the DVDs: "Although the excellent information contained in Rich's videos is timeless, the medium needed to be updated. Pilots now have the flexibility to navigate directly to topics of interest using their desk-top computer, laptop, or TV with DVD player."

The four DVD titles can be purchased separately, as a set, or in combination with Stowell's companion books, *Stall/Spin Awareness* and *Emergency Maneuver Training*. For more information, visit

<http://www.richstowell.com> or call (800) 869-6627.