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January 2011

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AEROTHERM'S CELL-ACTIVATED PREHEATER SWITCH INTRODUCED

Pilots living in the colder parts of the world have to decide whether to leave heating devices running constantly, or make the time to turn on the preheat devices well in advance of a flight. Now AeroTherm offers a third alternative, thanks to its new remote cellular phone switch.

This device, which is designed to turn engine preheaters on and off, actually works for any AC device. It's pretty simple, and pretty cool. Two circuits can be turned on or off through a phone call or a text message; there is no need to have operating "landline" phone service in the hangar—though cell phone service is required.

The switch works according to one of three schemes. You can pre-program the duration of preheat, call the device, and it will stay on for the period you've selected; there are no text charges associated with this mode. However, the unit will send a text message when it turns off again.



By using text messaging, you can tell the Switch to turn on and stay on. In addition, you can turn it on and specify how long it should stay activated. These modes require you to send a text message with the instructions. As in the other modes, the unit will send a text message when it has turned off.

According to the company, the T-Mobile SIM card that provides the cell/text-message connection should operate for 90 days at a cost of \$10; there is no activation charge. The Switch itself sells for \$399 with a one-year warranty and free shipping.

For more information, call 605/645-2006 or visit www.aerothermheaters.com. Find a direct link at www.kitplanes.com.

ACE AIRCRAFT ANNOUNCES ANTICIPATED KIT PRICING

Ace Aircraft, Inc. announced that Experimental/Amateur-Built kits of the updated Junior Ace Model E (the contemporary model) will be offered at \$20,950. Kits of the updated Junior Ace Model 6 (the classic model) will be slightly higher.

Pricing is for taildragger E/AB kits will be firewall aft and include pre-welded fuselage, wing materials and fuel tanks, tires, wheels and brakes, seats and seat belts, windscreen, turtledeck and covering material. Avionics and instruments are not included.

Special and Experimental Light Sport prices are being evaluated and an announcement should be made soon. Ace Aircraft is not currently taking orders or reservations for these versions.

For more information and continued updates, call 706/886-6341 or visit www.aceaircraft.com. Find a direct link at www.kitplanes.com.

BELITE ADDS PRICING OPTIONS

Belite Aircraft has announced two significant changes to its kit pricing structure, a new aluminum rib wing design and a tack-welded fuselage variation, both of which cut costs.

It is now possible to purchase a Belite kit, with aluminum spars and stamped aluminum ribs, along with a tack-welded chrome-moly fuselage, tail feathers and landing gear for \$10,000.

The Belite ultralight aircraft is FAR Part 103 compliant, yet looks and flies like a "real" airplane, the company says. It may be built as a high-performance, single-seat utility Experimental aircraft.

Wing kit: The new wing design features aluminum stamped ribs, along with dual aluminum spars. As a result, wing life is extended over older wood-rib versions, Belite says. The aluminum/wood wing kit formerly sold for \$2000, but this improved kit is priced at \$1430 and is an ideal starting point for customers who want to get a feel for building their own airplane.

Fuselage: The new tack-welded chrome-moly steel fuselage offers significant savings over the fully welded version. For builders with welding skills, this is the best combination of factory jig setup and builder finish welding, Belite says. The fuselage

requires the builder to finish weld, saving \$1200 over a fully welded kit. Builders save, while the difficult job of cutting and alignment is completed at the factory.

The Belite Aircraft basic kit is now priced at \$11,200 and includes the aluminum spar/rib wing kit and a fully welded fuselage.

For more information, call 316/253-6746 visit www.beliteaircraft.com. Find a direct link at www.kitplanes.com. †

