



**Blackhawk**<sup>™</sup>  
Worldwide Aircraft Performance Enhancements

**Press Release**

Contact:

Edwin Black

254.755.6711

[edwin@blackhawk.aero](mailto:edwin@blackhawk.aero)

## **Blackhawk's New PT6A-28 Engine Upgrade Brings New Life to the Cheyenne I**

Orlando, Fla. (October 20, 2009) –Blackhawk Modifications announced FAA approval of another impressive XP engine upgrade option for Cheyenne I operators at NBAA. The new Supplemental Type Certificate (STC) allows for installation of the Pratt & Whitney PT6A-28 engines on the Cheyenne I series in place of the stock PT6A-11. The -28 engines, capable of 620 shp, are flat rated to 500 shp which will allow full power settings to be carried to a much higher altitude. The new performance improvements include greater climb rates, lower time, distance and fuel to climb and faster cruise speeds. A Cheyenne I with this new Blackhawk engine upgrade will achieve the same performance levels as the Cheyenne II series frequenting 250 KTAS, a 25 knot improvement.



Jim Allmon, president and CEO of Blackhawk, is pleased to offer this new economical based engine upgrade to the Cheyenne series. “The Pratt & Whitney PT6A-28 engine is an optimal powerplant for the enduring Cheyenne I that should have been installed from its inception,” Allmon said. “For not much more than a typical -11 overhaul, an operator can now attain desirable performance levels which will rejuvenate value and demand. It’s a good time to own the celebrated Cheyenne I.”

The Blackhawk STC is a bolt-on conversion that utilizes Pratt & Whitney Canada’s freshly overhauled or time continued PT6A-28 engines or several variant -28 models that have been converted from PT6A-21 or PT6A-11 engines. The existing three-blade propellers can be retained or an improved four-bladed Hartzell or McCauley propeller is an approved option. The XP28 upgrade comes complete with a new Flight Manual Supplement with full performance charts.

The introductory pricing is based on core exchange and is set for the remainder of 2009 at \$475,000. The installation can be completed by any of Blackhawk’s distributors encompassing a network of over 50 facilities. Delivery positions are now being reserved. Contact Blackhawk directly for more details on how this new engine upgrade can positively affect the performance and value of your Cheyenne. 254-755-6711.

**About Blackhawk Modifications:** Blackhawk Modifications is the leading turboprop aircraft engine upgrade company in the world specializing in the Beechcraft King Air 90 and 200 series aircraft as well as

Cessna Conquest I, Caravan and Piper Cheyenne series. Headquartered in Waco, Texas, Blackhawk has now equipped over 240 turboprop aircraft with the Pratt & Whitney XP engine upgrade since 2000 and continues to certify new engine upgrades and value adding enhancements designed to increase the usefulness and safety of the turboprop fleet.

###