



© 18 October 2010, 00:25 (CDT)

Hawker Beechcraft Services Announces 400XPR Upgrade Package



BY TEXTRON AVIATION

Hawker Beechcraft Services (HBS) today announced a new high performance upgrade for the Hawker 400XP / Beechjet 400A aircraft. The 400XPR package is available exclusively through HBS factory-owned service centers and includes the addition of genuine Hawker composite winglets, a new Williams International FJ44-4A-32 engine, and optional avionics and system enhancements to greatly improve the capability and value of the aircraft.

“The Hawker 400XPR package is the second in a series of comprehensive performance upgrades in development at Hawker Beechcraft,” said Christi Tannahill, HBC vice president, Global Customer Support. “This upgrade is the result of customer demand for a factory authorized, OEM-engineered upgrade to the 400A / XP that is fully supported through the Hawker Beechcraft Global Customer Support network.”

Optimized for the 400XPR, the FJ44-4A-32 engine is capable of producing 3,600 pound of thrust, flat rated to 3,200 pounds. This efficiency and margin translates into superior hot/high airport performance, range and operating cost. In addition, the new engines deliver several advantages such as lower cabin sound , fuel consumption and carbon emissions. Operators will also enjoy significantly reduced downtime and maintenance costs as the FJ44-4A-32 engines feature a 5,000 hour overhaul with no intermediate off aircraft scheduled events.

The superior aerodynamics of the Hawker composite winglets work in synergy with the new engines to yield greater range and faster climb and block times. The winglets effectively increase the wing aspect ratio reducing lift induced drag. In slow flight the winglets generate more responsive handling, while at altitude they enhance stability. The 400XPR upgraded aircraft will climb directly to FL370 at maximum takeoff weight in just 12 minutes, 7 minutes faster than the Hawker 400XP. Climb performance combined with the upgrade's efficiency translates into transcontinental range in excess of 1800 nautical miles and faster block times.

An optional Rockwell Collins Pro Line 21 avionics upgrade will feature large format LCD displays, which will be seamlessly integrated with the aircraft's systems and compatible with future technological developments and regulatory mandates. Benefits include improved situational awareness, safety, capability, reliability and reduced avionics operating cost.

Additional options available with the upgrade package include light and heavy 400XPR interior refurbishment packages, which will update passenger cabins with refined materials and ergonomic features. Customers can also choose from a number of optional, distinctively stylized 400XPR paint designs.

Headquartered in Wichita, Kan., Hawker Beechcraft Global Customer Support (GCS) is dedicated to improving the value of HBC aircraft by employing products and services to simplify aircraft ownership, reduce operating cost and increase resale value. GCS is comprised of four functional groups that include Support Plus (cost predictability/warranty programs), Hawker Beechcraft Parts & Distribution (genuine factory parts), Hawker Beechcraft Services (factory-owned service centers) and Technical Support (Field Support Representatives, Hot Line specialists and Technical Publications).

Hawker Beechcraft Corporation is a world-leading manufacturer of business, special mission and trainer aircraft – designing, marketing and supporting aviation products and services for businesses, governments and individuals worldwide. The company’s headquarters and major facilities are located in Wichita, Kan., with operations in Salina, Kan.; Little Rock, Ark.; Chester, England, U.K.; and Chihuahua, Mexico. The company leads the industry with a global network of more than 100 factory-owned and authorized service centers. For more information, visit www.hawkerbeechcraft.com.

 pr.co



Textron Aviation