

NEWS RELEASE

Contact: Michelle Lieuallen, michelle@raisbeck.com
Raisbeck Engineering, Inc.
(206) 723-2000

Raisbeck Engineering Receives STC Approval for Composite Five-Blade Swept Propeller

September 14, 2017 – Seattle, Wash. – Raisbeck Engineering, a leading provider of performance enhancement systems for business and commercial aircraft, is proud to announce the company has received Supplemental Type Certificate (STC) approval from the FAA for its new Composite five-blade Swept Propeller for the Beechcraft King Air 350.

The composite five-blade swept propeller, designed to improve King Air comfort, performance and efficiency, was developed in collaboration with Hartzell Propeller. A 106-inches in diameter, Raisbeck's composite five-blade swept propeller reduces weight and contributes to improved short field and climb performance, while providing strength and durability expected from modern composites. The new composite propellers have an extended 3,000-hour, three-year warranty and unlimited blade life.



Click photo to view larger version.

“This is a significant milestone in our journey to market entry for a composite five-blade swept propeller,” said company CEO and Chief Financial Officer, Tony Armstrong. “We couldn’t be happier and our new propeller will further enhance the King Air 350 performance. We believe King Air operators will truly enjoy flying with these new propellers.”

The company received FAA Parts Manufacturing Approval (PMA) following STC approval and propellers are available for immediate delivery.

Raisbeck’s aerodynamic blade design which optimizes airfoil efficiency combined with carbon fiber structural design, maximizes thrust therefore increasing performance while reducing noise for the aircraft. The composite five-blade swept propeller provides a total weight savings of 47 pounds compared to the current OEM propeller for the King Air 350.

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About Raisbeck Engineering

Raisbeck Engineering, headquartered in Seattle, Wash., is a leading provider of aircraft modifications for business and commercial aircraft. Dedicated to improving performance and efficiency for aircraft owners, Raisbeck’s aerodynamically-designed enhancements deliver better performance results and improve passenger comfort. For more information about Raisbeck Engineering and our products, please visit Raisbeck.com. Stay connected with Raisbeck online through our [Facebook](#), [Twitter](#), and [LinkedIn](#) accounts.