MCCAULEY PROPELLER SYSTEMS C780 PROPELLER NOW FACTORY STANDARD FOR NEW BEECHCRAFT KING AIR 360 CUSTOMERS

News / Manufacturer



McCauley Propeller Systems announced its C780 propeller, which had previously been optional for factory installation, is now standard for all new commercial customers of the Beechcraft King Air 360. The first King Air 360 equipped with the propeller recently rolled out of production at Textron Aviation's factory in Wichita, Kansas.

Jason Hull, vice president and general manager, McCauley Propeller Systems commented: "As a leading full-line propeller manufacturer, being featured on the factory line of the legendary Beechcraft King Air 360 underscores our commitment to excellence. The C780 offers a sophisticated and durable design that aligns with the versatility of the King Air turboprops. We look forward to continuing to support this iconic family of aircraft and pilots around the world."

The C780 propeller, which entered service in 2023, features a lightweight scimitar blade design with four aluminum swept blades and a 105-inch diameter. The high-performance propeller provides King Air B300 owners and operators with several benefits to their aircraft, including:

© 2015-2026 50SKYSHADES.COM — Reproduction, copying, or redistribution for commercial purposes is prohibited.

- Propeller weight savings of up to 50 pounds compared to previous options
- Reduced noise in the cabin and cockpit
- Extended Time Between Overhaul (TBO) of 5,000 hours or 72 months
- Textron Aviation’s 5,000 hours or 36-month limited propeller warranty

The C780 propeller achieved FAA certification in 2023 and EASA certification in 2024. It also recently achieved certification from the National Civil Aviation Agency of Brazil, the second largest installed base for Beechcraft King Air turboprops.



Current King Air B300 owners can have the propeller installed on their aircraft at a Textron Aviation Service Center or Authorized McCauley Service Facility without any additional modifications required.

21 JULY 2025

ARTICLE LINK:
https://ut.50skyshades.com/news/manufacturer/mccauley-propeller-systems-c780-propeller-now-factory-standard-for-new-beechcraft-king-air-360-customers

© 2015-2026 50SKYSHADES.COM — Reproduction, copying, or redistribution for commercial purposes is prohibited.