

# **OVERVIEW**

The Beechcraft King Air is an iconic aircraft design, going all the way back to its first production model, the Queen Air, in 1969. The Super King Air 200 lives up to the legend.

Raisbeck Engineering modifications take the Super King Air 200 from good to great. With additional performance and

N393JW is a solid King Air 200 rigged for aeromedical evacuation missions. With seating for two pilots, two LifePort patient beds with full O2/air/suction/power supply, and three cabin jump seats, this King Air is ready to support your mission. Cabin also features IV bag hangers throughout to ensure patient fluid requirements during transportation.

Jump seats can be used to transport ambulatory patients, medical flight crew, or patient family members. Large aft cargo area provides plenty of room for medical flight bags, life support equipment, or personal belongings.

N393JW is fresh out of Phase 1-4 maintenance and has recently overhauled props. The RH Engine is 455.4 hours out of overhaul completed by Pratt and Whitney, and the LH Engine was added to the MORE Program in June 2022.

With previous service in Alaska, a Garmin GPS 500W, and BFGoodrich deice boots ensure that you can operate in IMC conditions, in the harshest of environments, ensuring patients get to a higher level of care when they need it the most.

### 1977 King Air 200 N393JW | SN: BB-292

# AIRFRAME

Hours Since New: 15,408 hours/15,811 landings

Damage History: 06/2009: Right wing locker departed aircraft during cruise

Useful Load: 3,813 lbs.

Empty Weight: 8,420 lbs.

### **ENGINES**

#### Pratt & Whitney PT6A-41

Left - MORE Program S/N: PCE-81269 SMOH: 5,060.5 hours (07/28/2009) by StandardAero TSHSI: 0 hours (6/01/2022) by Corsair Turbines 30,000-Cycle Limited PT Discs

#### <u>Right</u>

S/N: PCE-81807 SMOH: 455.4 hours (01/13/2020) by Pratt & Whitney 30,000-Cycle Limited PT Discs

# **PROPS**

#### Hartzell HC-D4N-3 Raisbeck 4 Blade

<u>Left</u>

S/N: FY-3063

TSOH: 185.3 hours (04/15/2021) by Dominion Propeller Corp.

#### <u>Right</u>

S/N: FY-1470

TSOH: 185.3 hours (04/15/2021) by Dominion Propeller Corp.



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## MAINTENANCE

#### **Phase 1 Inspection**

Last completed: 06/06/2022

by Corsair Turbines

**Phase 2 Inspection** 

Last completed: 06/06/2022

by Corsair Turbines

#### **Phase 3 Inspection**

Last completed: 06/06/2022 by Corsair Turbines

#### Phase 4 Inspection

Last completed: 06/06/2022

by Corsair Turbines

#### **Gear Overhaul**

Last completed: 09/10/2018 @ ACTT 14,694.4

Wing Bolt Inspection Last competed: 07/12/2018 @ ACTT 14,615

Wing Bolt Replacement Last completed: 07/22/2013 @ ACTT 12,705

Brake Hoses Last replacement: 04/12/2018 @ ACTT 14,546.7

**Engine Hoses** Replacement on condition

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### **AVIONICS**

Integrated Avionics System: Collins Pro Line GPS/NAV/COM 1: Garmin GPS 500W Transponder: Garmin 345R ADS-B Out/In Transponder 2: Garmin 335R ADS-B Out Autopilot: Collins AP-105 **NAV Receiver:** Dual Collins VIR-30AGM VHF Comm: Dual Collins VHF-20 IFR GPS Receiver: BendixKing KLN-90B Radar: Primus 300SL Stabilized (color) Weather Radar: BFGoodrich WX-500 Transponder: Dual Collins TRD-90 Flight Director: Collins FD-108 **ADF:** Dual Collins ADF-60 **DME:** Collins DME-40

Directional Gyro: Sperry C-14-43

HSI: Collins PN-101

Radio Altimeter: Collins ALT-50

RMI: Dual Collins 332C-10

TCAS: BFGoodrich Skywatch HP TCAS-I



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# **ADDITIONAL EQUIPMENT**

**Raisbeck Modifications:** 

- 4 Blade Props
- Enhanced Leading Edge
- Ram Air Recovery System
- Aft Body Strakes
- (2) LifePort Plus beds with O2/Air/Suction/Power
  Fully Enclosed Main Landing Gear Doors
  Nacelle Wing Lockers
  Frakes Exhaust
  Cleveland Wheels & Brakes Conversion
  Radiant Heat Panels
  Dual Cabin Fire Extinguishers
  AFT Blowers
  BFGoodrich De-Ice Boot
- Cargo Net
- **Rosen Sunvisors**

# COMMENTS

#### Interior

Rated 6.0, completed 2003

Seats wrapped in tan leather with beige side panels & headliner

Configured for aeromedical evacuation missions

#### **Exterior**

Rated 10.0, completed 12/2022

Primary color: Matterhorn White

Accent stripes: Jade Mist Green & Camel Tan

#### **Comments**

Fresh Phase 1-4, LH Engine on MORE Program

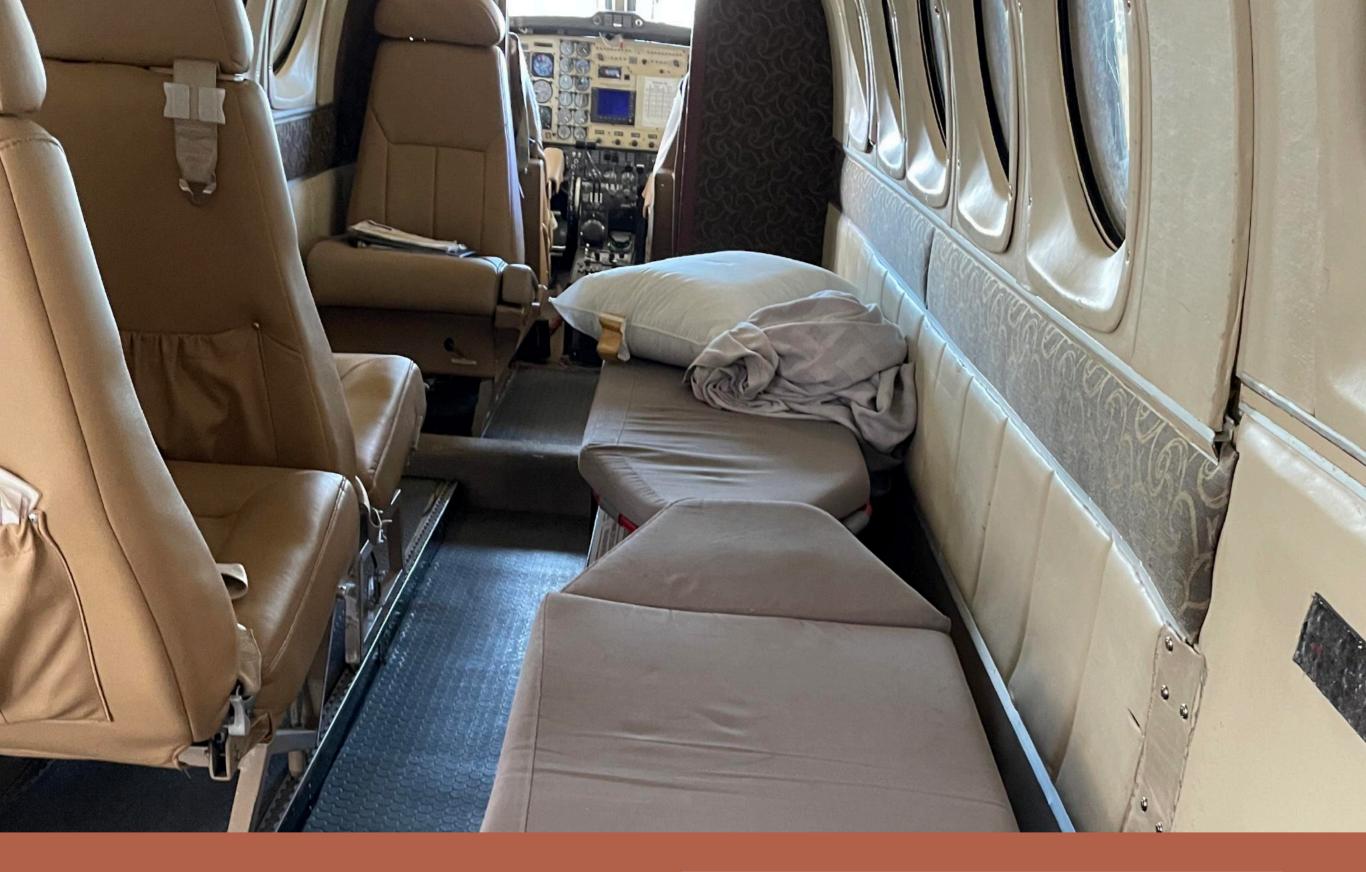
06/2009: Right wing locker departed aircraft during cruise

Aircraft specifications are subject to change at any time. This specification sheet is intended as preliminary information and is subject to verification by the purchaser

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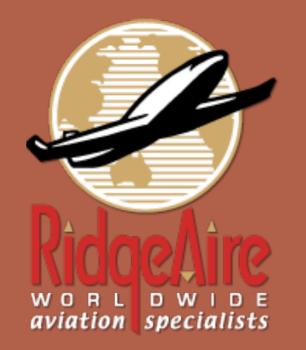












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People are more important than planes