

Make: Beechcraft Model: King Air C90-1 Serial No: LJ-1052

Reg. No.: N11368 (Formally N2SC) Yr. Mfg.: 1983 Type: Twin Turboprop

Airframe Total Time: 8868.9 Hrs Time Life Limited Systems: Yes Cycle Limited Sys.: Yes

Airframe Landing/Cycles: 13,594 Cycles/Ldgs.

Note: Cycles were estimated from the previous appraisal report on 10/28/2024 of 13,579 Ldgs/Cycles and adding 15 cycles based on one cycle per hour.

Airframe Total Time Detail of Calculation: Times are provided by my inspection of the aircraft Flight Hour Hobbs Meter and verified as correct by the aircraft flight logs and maintenance records on 03/26/2025

Date of the Last Inspection: 04/03/2024 The Phase 3 & 4 inspection was complied with 04/03/2024 at 8,814.4 hrs. and a Phase 1 & 2 inspection was completed on 10/01/25.

Altimeter, static and Transponder 2-year Inspection/Certification c/w 11/08/2023.

Other notable Inspection Compliances are:

- Wing Bolt 20yr./20K R&R c/w 04/03/24 and next due 04/30/2044 19,963.5 hrs.
- Fuselage 3,000 Cycle Insp. c/w 10/31/2008 and next due at 15,034 cycles
- 6 Year/8,000 Cycle Landing Gear Inspection c/w at 05/01/2020 and next due 05/31/2026

All AD's appear to be current or complied with as of the last Phase 6 inspection and all other inspection items appear current with service life remaining at my inspection on 03/26/2025.

Known Airframe Maintenance Issues: None reported at this time.

Service Bulletin Status: Service bulletin status compliance appears to be average when compared to the fleet, and all mandatory SBs appear completed.

AD's Complied With: Yes, as of the Phase 6 inspection and the aircraft was signed off as airworthy.

Condition of Tires: 8

Exterior Paint Condition: 6

Paint Original: No

Paint Comments: This aircraft paint is completed in an overall White base with Gold and Black accent trim. This paint scheme is in a modern design.

Note: This paint was applied by Eagle Aviation in Columbia, SC in 2001.

Interior Condition: 7

Cabin Configuration: This aircraft features a six passenger plus 2 crew seats and belted potty layout completed in tan leathers and color coordinated fabrics and trim. This interior features Dark

Gloss cabinetry and dual stowable executive tables, aft belted potty and Mapco beverage dispenser.

The window Polarizers and cabin/cockpit glass appear in serviceable condition.

Panel Layout: Average Pressurized Cabin: Yes

Window Condition: 7 Cockpit Condition: 7

- No FAA Accidents/Incidents Reports Found
- No NTBS Accidents Found
- No NTBS Pre 1982 Accidents Found
- No SDR's Found

Modifications & Upgrades:

- Date: 09/10/2011

Modification: Dual Aft Raisbeck Strake per STC# SA4010NM and FAA Form 337 dated 09/19/2011

- Date: 08/01/2003

Modification: Concord Lead Acid Battery Installation per STC# SA00741 and FAA Form 337 dated 08/01/2003

- Date: 08/08/1995

Modification: Frakes Exhaust Stacks Installation per STC# SA8710SW and FAA Form 337 dated 08/08/1995

- Date: 01/18/1991

Modification: Dynamic Acoustic Absorption Installation per STC# SA2361CE and FAA Form 337 dated 01/18/1991

Engines & Props

Engine Manufacturer: Pratt & Whitney Model: P&W PT6A-21

Engine Type: Turbo Prop Engine Fire Detection: Yes

Engine Fire Bottles: No Prop Reverse: Yes

- Engine #1

Serial No: PCE-25057 Engine TTSN: 8,868.9 Hrs.

Cycles Since New: 13,598 Cycles Engine TSMOH: 1,773.

TSHSI Compliance: 57.4 Hrs. Recommended TBO: 3,600 Hrs.

- Engine #2

Serial No: PCE-25058 Engine TTSN: 8,853.8 Hrs.

Cycles Since New: 13,583 Cycles Engine TSMOH: 1,758.5

TSHSI Compliance: 57.4 Hrs. Recommended TBO: 3,600 Hrs.

- Propellor #1 (LH)

Make: Hartzell Model: HC-B3TN-38

Serial Number: FWA-3185 . Total Time Since New: 8,853.8 Hrs.

Time/Date SMOH: 02/13/2024 @ 8,814.4 Hrs.

- Propellor #2 (RH)

Make: Hartzell Model: HC-B3TN-38

Serial Number: FWA-3596 . Total Time Since New: 8,868.9 Hrs.

Time/Date SMOH: 05/01/2020 @ 8,685.5 Hrs.

Avionics:

- Garmin 500W GPS
- GDL 69 XM Satellite Data Link
- L3 9000 Transponder & L3 9000R Transponder with ADS-B
- Honeywell KGP 500 Ground Proximity Warning
- Dual VIR-30 Comm
- Collins ALT50A Radar Altimeter
- Collins DME 40
- Dual Collins VHF 20A Comms
- Dual Collin VIR30A Navs
- Collins FIS-70 FDS
- Collins APS 65 Autopilot
- L3 WX 500 Stormscope

Additional Equipment

Dual Controls: Yes Type: Yoke

Stall Warning System: Yes Taxi Lights: Yes

Navigation Lights: Yes Cabinetry: Yes (w/dual Executive Tables)

De-Ice Systems

This subject aircraft is certified for flight into known icing (FIKI).

Known Ice System: Yes Ice Lights: Yes

Windshield De-Ice: Heated Glass Windshield Wipers: Yes

De-ice components: Pneumatic Boots Condition of components: Fair

Engine Intake De-ice: Yes Pitot Heat: Yes

Note: At my inspection on 03/26/2025, numerous 801 Repairs and several patches were noted on both wing de-ice boots of this aircraft.