

**HARTZELL**

# PROPELLER LOGBOOK

PROPELLER MODEL HC-24N-3A

PROPELLER S/N NR70

Right  
LOGBOOK # \_\_\_\_\_









2802 Old Tower Road  
Phoenix Arizona 85034  
FAA Repair Station No. EKGR571D

602-267-4070 Phone  
602-267-4030 FAX

Model	King Air B200GT
Serial No.	BY-158
Registration	N266DB
Propeller Model	HC-E4A-3A
Propeller Serial	NR70

## Right Propeller Log

Work Order No.	02M-8638
Hour Meter	411.2
Aircraft Total Time	411.2
Propeller TSN	411.2
Propeller CSN	526

### Scheduled Maintenance or Inspections

- Complied with Phase 2 inspection. Reference Cutter CFMI Inspection Program Section: BE-200, Revision: 3.

### Airworthiness Directives or Service Bulletins

- AD research complied with through Bi-Weekly 2014-15.

The aircraft and /or component identified above was repaired and inspected in accordance with current Cutter Flight Management AAIP and current federal aviation regulations and is approved for return to service with respect to the work performed. Pertinent details are on file at this repair station.

Signed:

Kevin Reedy

Date: July 22, 2014

FAA Repair Station No. EKGR571D



Date



2802 Old Tower Road  
Phoenix Arizona 85034  
FAA Repair Station No. EKGR571D

602-267-4070 Phone  
602-267-4030 FAX

Model	B200
Serial No.	BY-158
Registration	N266DB
Propeller Model	HC-E4N-3A
Propeller Serial	NR70

## Right Propeller Log

Work Order No.	02M-8880
Hour Meter	492.2
Aircraft Total Time	492.2
Propeller TSN	492.2
Propeller CSN	648

### Scheduled Maintenance or Inspections

- Complied with Phase 3 and 4 Scheduled Inspections. All work accomplished in reference to King Air 200 Series MM 05-20-03-201 and 05-20-04-201.

### Airworthiness Directives or Service Bulletins

- Reviewed AD's through bi-weekly 2014-25

The aircraft and /or component identified above was repaired and inspected in accordance with current federal aviation regulations and is approved for return to service with respect to the work performed. Pertinent details are on file at this repair station.

Signed:

Date: Dec 19, 2014

FAA Repair Station No. EKGR571D





Cutter Aviation Dallas, Inc.  
4500 Claire Chennault Dr.  
Addison, TX 75001

**Beechcraft**

Registration:	N266DB
Model No.	B200GT
Serial No.	BY-158

### Right Propeller Log Entry

Hour Meter	772.8
Prop TT	772.8
Aircraft TT	983

Performed Phase 2, 3 & 4 Inspections in accordance with the Raytheon 90 series maintenance manual Rev D3 5-20-02, 03, & 04 checklists.

I certify this propeller has been inspected in accordance with FAR 91.409 (f) (3) and has been determined to be in airworthy condition.

The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file at this repair station under Work Order: 06M-4449

Date: January, 18 2017

CRS# UXCR663X


Robert Fulcher



INSPECTION AND  
CHECK

Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.

**WO# 2517290      Date: 6/29/2017**  
**Reg# N266DB      Prop SN: NR-70**  
**Hobbs: 823.6**  
**PTT: 823.6          PTOH: 823.6**



**ELLIOTT AVIATION**

Elliott Aviation of the Quad Cities, Inc.  
 Quad City Airport  
 PO Box 100  
 Moline, IL 61266-0100

### Right Propeller Log Entry

---

**Inspection**

- ★ Completed a Complete Phase Inspection using the Hawker Beechcraft Corp. Super King Air 200 Series Maintenance Manual Complete Phase Checklist. I certify this PROPELLER has been inspected in accordance with FAA Regulation 14 CFR 91.409 (f)(3) using the manufacturer's Complete Phase Inspection program and is determined to be in airworthy condition and approved for return to service. Pertinent details are on file under the noted work order number.

**Maintenance Action**

- ★ Installed new RH beta block, PN: A-3026. Reference Hartzell Propeller Owner's Manual 147, chapter 61-00-47, revision 3 dated November 2009, section 3.

---

I certify this Propeller is in an airworthy condition with respect to the maintenance and/or inspection performed and is approved for return to service. All maintenance and/or inspections were completed in accordance with the applicable manufacturer's maintenance manuals. Pertinent details are on file at this agency under WO# 2517290.

Signed \_\_\_\_\_  
 Mitchell R. Fiedler

for Elliott Aviation of the Quad Cities, Inc.  
 CRS# CGHR812C EASA 145.5686

Page 1 of 1



**MAA DBA DEAN AIRCRAFT SERVICE**  
2913 Highway 11 South - Meridian, MS 39307  
Phone (601) 485-7304 - Fax (601) 485-7889

N875J, Beech B200GT, SN BY-158

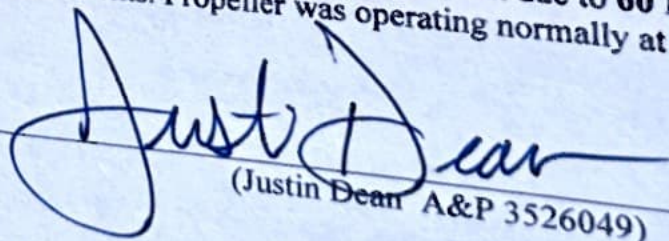
Hobbs 1022.9 TAT 1022.9

R/H Propeller Hartzell HC-E4N-3A, SN NR70  
TSN 1022.9

March 01, 2018

Removed propeller from the above listed aircraft due to **60 Month/4000 Hour** overhaul requirements. Propeller was operating normally at time of removal. (END)


Signature



(Justin Dean A&P 3526049)



## INSPECTION AND CHECK

Date	Propeller TSN	A/C Type	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
			<p>SOUTH COAST PROPELLER SERVICE, INC. 5750 DUROSE DRIVE, BESSEMER, AL 35022 205-426-7022 REPAIR STATION #S6PR302X</p> <p>MAJOR OVERHAUL. BLADES REFINISHED. PARTS DYE PENETRANT INSPECTED, MAGNAFLUXED, REPLATED &amp; REPLACED WHERE REQUIRED. DEICER BOOTS INSTALLED. PROPELLER TRACKED, BALANCED, SET ANGLES, GREASED AND PAINTED. COMPLIES WITH AD'S &amp; SB'S LISTED ON 8130-3 FORM. BLADE S/N#S INSTALLED ARE: A6234, A6266, A6273, A6272 NOTE: BLADES OVERHAULED BY NEW ENGLAND PROPELLER SERVICE INC. UNDER WORK ORDER # CR-44318. NOTE: EROSION SHIELD REPLACED ON BLADE SN# A6273.</p> <p>WORK ORDER # SR- 12169 MODEL # HC-E4N-3A BLADE MODEL # NC9208K HUB SN# NR70 DATE: 04/04/2018</p> <p>             JAMES M GAITHER, GENERAL MANAGER         </p>



**MAA DBA DEAN AIRCRAFT SERVICE**  
**2913 Highway 11 South - Meridian, MS 39307**  
**Phone (601) 485-7304 - Fax (601) 485-7889**

N875J, Beech B200GT, SN BY-158

April 05, 2018

Hobbs 1022.9 TAT 1022.9 Landings 1227

R/H Propeller HC-E4N-3A, SN NR70 TSN 1022.9 TSO 0.0 (04/2018)

Installed overhauled propeller on the above listed aircraft. Propeller was overhauled by South Coast Propeller Service, Inc., Repair Station S6PR302X, under Work Order# 12168 dated 04/04/18. C/W **Phase 1 and Phase 2 Inspections** I/A/W Textron Aviation Inc. 200 Series Aircraft Maintenance Manual Chapters 05-20-01 and 05-20-02. I certify that I/A/W FAR 91.409 (F) (3), the Beechcraft **Phase 1 and Phase 2 Inspections** was performed and the propeller was found in an airworthy condition and is approved for return to service. Pertinent details of the inspection are on file at this agency under Work Order # 3102. (END)

Signature



(Thomas Meek A&P 3110836)



RECORDS

ANTI-ICE AND DE-ICE  
SYSTEMSMAINTENANCE  
PRACTICESINSPECTION AND  
CHECK

Date

Beechcraft



Lawler

TEXTRON AVIATION

 8402 Nelms  
 Houston, TX 77061  
 Ph 713-567-5000  
 Fax 713-645-3288

## RIGHT PROPELLER LOG ENTRY

Page 1 of 1


MODEL	A/C S/N	A/C REG	WORK ORDER	AC TT	AC TCYC	DATE
B200GT	BY-158	N875J	95683	1242.4	1410	11/23/2018
PROP MODEL	PROP S/N	PROP TT				
HC-E4N-3A	NR-70	1242.4				

## A. TIME ITEMS COMPLIED WITH:

1. CAMP Code 050030 & 050040, Phase 3 & 4 Inspection IAW King Air B200 Series M/M P/N: 101-590010-19D6 Chapters 05-20-03 and 05-20-04.

I certify that the above maintenance/inspection was performed IAW current FAA regulations. All inspections were performed IAW Title 14 CFR 91.409 (f) (3). Only those items specified in the Work Order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied.

 Textron Aviation Service  
 CRS CNQ9918C

  
 Mike Krejci  
 Title: Inspector



WO# 2518505  
Reg# N875J  
Hobbs: 1293.4

Date: 3/26/2019  
Prop SN: NR-70



Elliott Aviation of the Quad Cities, Inc.  
Quad City Airport  
PO Box 100  
Moline, IL 61266-0100

### Right Propeller Log Entry

#### Inspection

- ★ 610020 - Complied with number two propeller detailed inspection. Reference Hartzell Propeller Owner's Manual #147, chapter 61-00-47.

#### Special Inspection

- ★ 610040 - Complied with number two propeller lubrication requirements. Reference Textron Aviation King Air 200 Series Maintenance Manual, chapter 12-20-53-301.

*I certify this Propeller is in an airworthy condition with respect to the maintenance and/or inspection performed and is approved for return to service. All maintenance and/or inspections were completed in accordance with the applicable manufacturer's maintenance manuals. Pertinent details are on file at this agency under WO# 2518505.*

Signed

A handwritten signature in blue ink, appearing to read 'Mitchell R. Fiedler', written over a horizontal line.

Mitchell R. Fiedler

for Elliott Aviation of the Quad Cities, Inc.  
CRS# CGHR812C EASA 145.5686

Page 1 of 1



Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	TSN	TSO		

Beechcraft



Hawker

TEXTRON AVIATION

8402 Nelms  
Houston, TX 77061  
Ph 713-567-5000  
Fax 713-645-3288

## RIGHT PROPELLER LOG ENTRY

Page 1 of 1

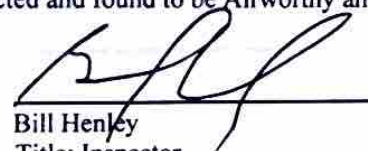
MODEL	A/C S/N	A/C REG	WORK ORDER	AC TT	AC TCYC	DATE
B200GT	BY-158	N875J	119267	1428.2	1552	11/17/2019
PROP MODEL	PROP S/N	PROP TT				
HC-E4N-3A	NR-70	1428.2				

### A. TIME ITEMS COMPLIED WITH:

1. **CAMP Code 050010 & 050020, Phase 1 & 2 Inspection** IAW King Air B200 Series M/M P/N 101-590010-19D6 Chapters 05-20-01 and 05-20-02.
2. Removed and replaced propeller bets block with new P/N A-3044 IAW Hartzell Owner's Manual 149 chapter 61-00-49.
3. Complied with detailed inspection of propeller IAW Hartzell Owner's Manual 149 chapter 61-00-49.
4. Complied with lubrication of the propeller IAW King Air 200 Series MM chapter 12-20-53.

I certify that the above maintenance/inspection was performed IAW current FAA regulations. All inspections were performed IAW Title 14 CFR 91.409 (f) (3). Only those items specified in the Work Order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied.

Textron Aviation Service  
CRS CNQ9918C

  
Bill Henley  
Title: Inspector



Beechcraft



Textron Aviation

TEXTRON AVIATION

# **TEXTRON AVIATION**

## **Maintenance Transaction Record**

This Maintenance Report is To Be Used Solely For:

☒ Prop2 Serial No. NR070
MTR ID # 8059767  
Page 1 of 1
 Textron Aviation  
 One Cassia Blvd.  
 Wichita, KS 67215 U.S.A.  
 Phone: +1(316)517-6000

### Aircraft Identification and Status

A/C Serial	Unit #	Reg #	Date	City ID	A/C Hours	Landings	Eng 1 Hrs	Eng 2 Hrs	Eng 1 Cyc	Eng 2 Cyc	Prop 1 Hrs	Prop 2 Hrs	Freon Hrs
BY-158	158	N875J	29-Oct-20	KHOU	1558.6	1845						1558.6	

### Component Changes, Inspections, Service Bulletins, or Airworthiness Directives Accomplished

Task/Item	Transaction No.	Type	Item Name	Position	Part Number/Alternate Part	Mod Level	Part Serial	Removal Reason	Status	Installed Part TSN/TSO/TSR
050010	1	2	Accomplish Phase 1 Inspection							
Comment: Complied with Phase 1 Inspection IAW King Air B200 Series MM P/N 101-590010-19: Rev - E1, Date - Nov 1, 2019 Chapter 05-20-01.										
050020	2	2	Accomplish Phase 2 Inspection							
Comment: Complied with Phase 2 Inspection IAW King Air B200 Series MM P/N 101-590010-19: Rev - E1, Date - Nov 1, 2019 Chapter 05-20-02.										
050030	3	2	Accomplish Phase 3 Inspection							
Comment: Complied with Phase 3 Inspection IAW King Air B200 Series MM P/N 101-590010-19: Rev - E1, Date - Nov 1, 2019 Chapter 05-20-03.										
050040	4	2	Accomplish Phase 4 Inspection							
Comment: Complied with Phase 4 Inspection IAW King Air B200 Series MM P/N 101-590010-19: Rev - E1, Date - Nov 1, 2019 Chapter 05-20-04.										
612520	5	2	Coin Tap Test of Propeller Erosion Shield	RH						
Comment: Complied with coin tap test of propeller erosion shield IAW Hartzell Propeller Composite Propeller Blade Field MM and Minor Repair Manual #170 CH 61-13-70. No Defects Noted.										
610020	6	2	Accomplish a Detailed Inspection							
Comment: Complied with detail propeller inspection IAW Hartzell Propeller Owner's Manual #147 CH 61-00-47.										
610040	7	2	Lubricate Propeller							
Comment: Complied with propeller lubrication IAW King Air B200 Series MM, CH 12-20-53.										
302616	8	1	Right propeller deice brush block is worn and arcing		3E2090-1		N200150	UN	N	
Comment: Removed RH propeller deice brush assembly P/N 3E2090-1 S/N N1919128 and installed new brush assembly P/N 3E2090-1 S/N N200150 IAW Goodrich De-icing and Specialty systems installation and MM for Prop De-icing systems Chapter 30-60-02.										

Transaction Type: 1-Component, 2-Inspection, 3-MR, 4-AD, 5-MR, 6-Removal Reason, 7-Work Item to Limit, 8-C-Substitute, 9-Use Unsubstituted, 10-Component, 11-Other (note in comments)

Installed Part Status: N-New, R-Repaired/Rebuilt, S-Serviceable, Q-Overhauled, T-Tested, M-Modified, I-Inspected

Repair Facility Textron Aviation Service - HOURepair Station Number CNO9918CWork Order 139855Work Performed By Textron Aviation Service - HOUCertificate No. CNO9918CDate 29-Oct-20

I certify that the above maintenance &amp; information contained in the listed work order was performed in accordance with the current regulations of the

☒ Federal Aviation Administration

Other (specify) \_\_\_\_\_

and the aircraft identified above is presently airworthy and approved for return to service.

Work Inspected By Miguel A. PerezCertificate No. CNO9918CDate 29-Oct-20

Pertinent details of this maintenance are on file at our facility under the above Work/Service Order Number as applicable.

### Maintenance Log

Section	Page
11	1



Date

7



SAI Flight Support Co.  
FAA Repair Station  
54SD161D

864-747-7962 Phone

Model		Right Propeller Maintenance	Work Order	3484
Serial number	BY-158	Log Record	Hour Meter	2140.4
Registration	N875J		AC TT	2140.4
Prop Model HC-E4A-3A		Page 1 of 1	Prop TT	2140.4
Prop S/N	NR70	Date: 9/19/2022	Prop TSO	

**Inspection and Routine Maintenance**

- Complied with the Phase 1-4 inspections. All work accomplished in accordance with the Textron Aviation 200 King Air maintenance manual chapter 05-21-02 RevE1
  - Complied with Annual / 200-Hour Inspection of Left Propeller in accordance with Hartzell Propeller Owner's Manual.
  - Complied with annual / 200-hour lubrication of right propeller in accordance with Hartzell Propeller Owner's Manual.
- ADs checked through biweekly listing 2022-19

I certify that this Propeller and or components identified above have been inspected or repaired in accordance with a Phase 1-4 inspection as required by 91.409 (f) (3) and the aircraft is approved for return to service with respect to the work performed. Pertinent details are on file at this repair station.

END

Signed:

*Frederick Cassel*  
Frederick Cassel  
SAI Flight Support Co.  
CRS 54SD161D

Date 9/19/2022





SAI Flight Support Co.  
Station

FAA Repair  
54SD161D

864-747-7962 Phone

Model		Right Propeller Maintenance	Work Order	3736
S/N	BY-158	Log Record	Hour Meter	2347.0
Registration	N875J		AC TT	2347.0
Prop Model HC-E4A-3A		Page 1 of 1	Prop TT	2347.0
Prop S/N	NR70	Date: 8/25/2023	Prop TSO	

**Inspections and Routine Maintenance**

- Complied with the Phase 1-4 Complete inspection. All work accomplished IAW Textron Aviation King Air 200 MM Chapter 05-21-02 Rev E.2.
- Complied with annual/400-hour lubrication of right propeller. All work accomplished IAW the Hartzell Propeller Owner's Manual.
- Complied with right annual/400-hour propeller detailed inspection. All work accomplished IAW the Hartzell Propeller Owner's Manual.

ADs Checked Biweekly through 2023-17

I certify that this Propeller and or components identified above have been inspected or repaired IAW a Phase 1-4 inspection as required by 91.409 (f) (3) and the aircraft is approved for return to service with respect to the work performed. Pertinent details are on file at this repair station.

Signed: \_\_\_\_\_ END \_\_\_\_\_  
Date 8/25/2023

Kelly Robinson  
SAI Flight Support Co  
CRS54SD161D





**Sensenich Propeller Service, Inc.**  
1245 Palmour Place Suite A Gainesville, Ga. 30501  
Phone (770)538-0444 [www.sensenichprops.com](http://www.sensenichprops.com)

**24 Sep 2024**

Invoice Number: **G31772**

Propeller Model: **HC-E4N-3A/NC9208K**

Hub Serial No: **NR70**

Blade S/Ns: **A6234**  
**A6266**  
**A6273**  
**A6272**

Blade Angles: Rev: **-11.0** Low: **18.6** Feather: **86.7**

Propeller TSN: **2591.4**

Propeller TSO: **-0-**

Disassemble, Service, Zyglo, Magnaflux, Assemble, Set Angles, Check Track and  
Balanced - Overhaul. All Work Done In Accordance With Hartzell Specifications.

Daniel Landis  
Repair Station S46R346N





**SAI Flight Support Co.**  
**FAA Repair Station**  
**54SD161D**

**864-747-7962**  
**Phone**

Registration	N875J	Right Propeller Maintenance	Work Order #	4053
Model	B200GT	Log Record	Hour Meter	2591.4
Serial number	BY-158		AC TT	2591.4
Prop Model	HC-E4N-3A		Prop TTSN	2591.4
Prop Serial Number	NR70	Date: 10-02-2024	Prop TSO	0.0

- 1 Complied with Inspection Program (Complete). All work accomplished in accordance with the Textron Aviation King Air 200 Series Maintenance Manual (Rev E3) Chapter 05-21-02 (Rev E2) as guide.
- 2 Complied with 200 Hour and 24 Month lubrication items. All work accomplished in accordance with the Textron Aviation King Air 200 Series Maintenance Manual Chapter 12-20-53.
- 10 Removed Right Propeller Part Number: HC-E4N-3A, Propeller Serial Number: NR70. Right Propeller Part Number: HC-E4N-3A, Serial Number: 70 was Overhauled by Sensenich Propeller Service, Inc. of Gainesville, GA. FAA Certificate Number: S46R346N. Reference FAA Form 8130-3 form tracking number: 24-0653 dated September 24, 2024, for work details. Operational and leak check satisfactory during post maintenance performance runs. All work accomplished in accordance with the Textron Aviation King Air 200 Series Maintenance Manual Chapter 61-00-00.

**END**

I certify that this airframe, engine, propeller, appliance and or components identified above have been inspected or repaired as required by 91.409 (f) (3) and manufacturer's recommended maintenance publications and the aircraft is approved for return to service with respect to the work performed. Pertinent details are on file at this repair station.

Signed:

*David B Braendle*

David B Braendle

SAI Flight Support Co. CRS 54SD161D

Date: 10-02-2024



RECORDS

ANTI-ICE AND DE-ICE  
SYSTEMSMAINTENANCE  
PRACTICESINSPECTION AND  
CHECKSDescription of all operations pertaining to Airworthiness Directives,  
Service Bulletins, Airworthiness Directives, Major Repair and Inspections

## Log Book Entry

1 Aviation Lane  
Ste 6  
Greenville, SC 29607  
United States

October 15, 2025

Phone: 864-982-3899

Manufacturer: Hartzell

Part/Model number: HC-E4N-3A

Work Order No: GMU-238

TSN/TSO: 2,761.00 / 169.60

Serial Number: NR70

CSN/CSO: N/A / N/A

Date: 10/16/2025

## Squawk

- 5.1 Complied with phase 1-4 inspection. Reference King Air 200 series MM 05-00-00.  
5.2 Complied with 12 month/400 hour inspection of the right propeller. Reference Hartzell Propeller Owner/Operator Manual.  
5.3 Complied with 12-Month / 400 Hour Propeller Lubrication. All work accomplished in accordance with Hartzell Propeller Owners Manual.

These items identified above were inspected and/or repaired in accordance with current Federal Aviation Regulations and manufacturer's maintenance publications. The aircraft is approved for return to service with respect to the work performed. Pertinent details are on file at this repair station under Work Order Number GMU-238.

Donald Tolar

Printed Name

10-15-2025

Date

Donald Tolar

Signature

54SR161D  
Certificate Number