

RIDGEAIRE

AIRCRAFT SALES · ACQUISITIONS · APPRAISALS

LEFT PROPELLER LOGBOOK



1973 Beechcraft King Air C90

N 5 9 K A

SERIAL NUMBER LJ-589

**LEFT PROPELLER
LOGBOOK**

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL HC-B3TN-3B

PROPELLER S/N BUA 22561

4/8

LOGBOOK # _____

PROPELLER MAINTENANCE RECORD

Position _____

Propeller Model HC-B3TV-3B

Propeller S/N BUA22561

Blade Design T10173N-8

Blade S/N's

No. 1 J33570

No. 2 J33563

No. 3 J33568

No. 4 _____

No. 5 _____

No. 6 _____

Spinner Assembly Part No. _____

PITCH RANGE

High/Feather 87.0 $\pm$.5

Start Lock _____

Low 20.2 $\pm$.2

Reverse -11.0 $\pm$.5

Aircraft Manufacturer _____

Aircraft Model _____

S/N _____

Registration _____

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

AAR AIRCRAFT SERVICES

OKLAHOMA

Overhauled and statically balanced propeller in accordance with Hartzell Maintenance manuals 118F, 133C, 202A and 159. Replaced 3 each inbd bearing races, cylinder, spring cup and beta ring. . Complied with service bulletins 136I, 137A, 61-256, 61-261 and 61-279. The propeller was repaired and inspected in accordance with current regulations of the Federal Aviation Agency. Pertinent details of the repair are on file under AAR Work Order 1000511.

PTSN: UNK **PTSO:** 00.00 **Hub TSN:** 1455.2

Prop Model: HC-B3TN-3B **Serial Number:** BUA22561 **Blade Model:** T10173N-8

Blade Serial Numbers: #1 - J33570, #2 - J33563, #3 - J33568

"Approved for Return to Service"

02-28-2005

AAR

A-95

for AAR Aircraft Services - Oklahoma CRS JR2R936K

Will Rogers World Airport

6611 South Meridian

Oklahoma City, Oklahoma 73159

Rev. 6/25/02

<b style="font-size: 1.5em; color: red;">CUTTER AVIATION, INC. ALBUQUERQUE A Repair Station GMZR383E 505 842-4184		REG # N59KA S/N LJ-589 HM 1617.7 TACH N/A	PTT UNK PTSO 0	DATE 05/02/05 W/O M9127 AFTT 9459.4
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L/H Propeller SN BUA-22561

1. Completed Phase Two and Three using inspection form from Beech C90 maintenance manual as a guide.
2. Propeller reinstalled after overhaul by AAR Aircraft Services.
3. Magnafuxed propeller bolts and reinstalled.
4. Operational and leak checked.

This propeller and / or component is certified to be airworthy for return to service with respect to the work performed.

Jose R Ramos

SIGNATURE:
Page 1 of 1

<b style="font-size: 1.5em; color: red;">CUTTER AVIATION, INC. ALBUQUERQUE A Repair Station GMZR383E 505 842-4184		REG # N59KA S/N LJ-589 HM 1695.0 TACH N/A	DATE 07/08/5 W/O M9187 AFTT N/A
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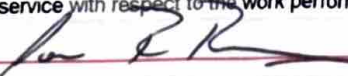
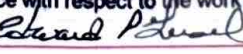
1. Completed propeller balance L/H and R/H using Chadwick 192A, adjusted to below .1 IPS.

This aircraft and/or component is certified to be airworthy for return to service with respect to the work performed.

Jose R Ramos

SIGNATURE:
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			
	CUTTER AVIATION, INC. ALBUQUERQUE A Repair Station GMZR383E 505 842-4184		REG # 59KA S/N LJ-589 HM 1761.5 TACH N/A	DATE 08/15/05 W/O M9317 AFTT N/A	1. Dressed and painted L/H & R/H propellers as required. This aircraft and/or component is certified to be airworthy for return to service with respect to the work performed. Jose R Ramos
			SIGNATURE: 		Page 1 of 1
	CUTTER AVIATION, INC. ALBUQUERQUE A Repair Station GMZR383E 505 842-4184		REG # 59KA S/N LJ-589 HM 1789.7 TACH N/A	DATE 9/12/05 W/O M9292 AFTT N/A	1. Dressed nick on LH prop 7 inches from blade tip, I/A/W/ Hartzell manual #139. This aircraft and/or component is certified to be airworthy for return to service with respect to the work performed. Jose R Ramos
			SIGNATURE: 		Page 1 of 1

	CUTTER AVIATION, INC. ALBUQUERQUE A Repair Station GMZR383E 505 842-4184		REG # 59KA S/N LJ-589 HM 1789.7 TACH N/A	TSO 172.0 DATE 9/12/05 W/O M9359 AFTT 9631.4	1. Phase #4 inspection completed using form from Beech C90 maintenance manual as a guide. 2. Lube hub bearings with Aeroshell # 6. 3. CK'd SB 61-3737 Raytheon propeller bolt inspection. Found N/A by manufacture or date of manufacture. 4. CK'd AD 83-08-01R2, Not applicable to these props & bolts, aircraft already has B-3339 bolts installed I/A/W paragraph (a)(1 thru 6) ADMT# 39-14043 5. CK'd AD 2005-14-11 Hartzell propeller returned to service by Southern California Propeller Service, one time ADMT# 39-14188 Found not applicable, props have not been returned to service by Southern California Propeller Service, ADMT# 3914188. 6. CK'd AD 2005-14-12 Hartzell prevent propeller mounting bolt failure, ADMT 39-14189. Found not applicable by date of bolts I/A/W Hartzell SB# HC-ASB-61-279 paragraph 1.A.(1). Bolts installed December 1999 and then magnaflux inspected and reinstalled May 2005. ADMT# 39-14189 7. Operational and leak checked. This propeller and/or component is certified to be airworthy for return to service with respect to the work performed. Jose R Ramos
			SIGNATURE: 		Page 1 of 1
	CUTTER AVIATION, INC. ALBUQUERQUE FAA Repair Station GMZR383E 505 842-4184		REG # N69KA S/N LJ-589 HM 1950.5 TACH N/A	TSO 332.8 DATE 3/10/06 W/O M-354 AFTT 9792.2	1. Dressed and painted L/H propeller as required. This aircraft and/or component is certified to be airworthy for return to service with respect to the work performed. Edward P Gerard
			SIGNATURE: 		Page 1 of 1

Date Propeller TSN TSO A/C Hrs

Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.

CUTTER
ALBUQUERQUE

AVIATION, INC.

A Repair Station GMZR383E
505 842-4184

REG # N59KA
S/N LJ-589
HM 1992.4
TACH N/A

PTT N/A
TSO 374.4

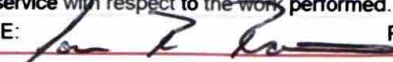
DATE 05/09/06
W/O 01M-456
AFTT 9834.1
AFC 9403

L/H Propeller SN BUA-22561

1. Completed Phase One inspection on engine using inspection form from Beech maintenance manual as a guide.
2. Dressed and painted propeller as required.
3. CK'd AD 2005-14-11 Hartzell, To prevent blade failure. Not Applicable, propeller not returned to service by Southern California Propeller Inc.
4. Operational and leak checked good.

This engine and/or component is certified to be airworthy for return to service with respect to the work performed.

Jose R Ramos

SIGNATURE: 

Page 1 of 1

CUTTER
ALBUQUERQUE

AVIATION, INC.

A Repair Station GMZR383E
505 842-4184

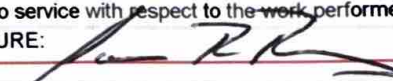
REG # N59KA
S/N LJ-589
HM 1996.8
TACH N/A

DATE 05/15/06
W/O 01M-521
AFTT N/A

1. Completed propeller balance L/H and R/H propellers using Chadwick 192A. Adjusted to below .1 IPS.

This aircraft and/or component is certified to be airworthy for return to service with respect to the work performed.

Jose R Ramos

SIGNATURE: 

Page 1 of 1

CUTTER
ALBUQUERQUE

AVIATION, INC.

A Repair Station GMZR383E
505 842-4184

REG # N59KA
S/N LJ-589
HM 2205.8
TACH N/A

PTT UNK
TSO 588.1

DATE 12/16/06
W/O 01M-979
AFTT 10047.5
AFC 9561

L/H Propeller SN BUA-22561

1. Completed Phase # 2 using Raytheon Aircraft King Air 90 series inspection checklist as a guide.
2. Dressed and painted propeller.
3. Lubrication 200 hour requirements completed.
4. Operational leak checked.

This propeller and/or component is certified to be airworthy for return to service with respect to the work performed.

Jose R Ramos

SIGNATURE: 

Page 1 of 1

CUTTER
ALBUQUERQUE

AVIATION, INC.

A Repair Station GMZR383E
505 842-4184

REG # N59KA
S/N LJ-589
HM 133.3
TACH N/A

PTT UNK
TSO 744.4

DATE 06/29/07
W/O 01M-1404
AFTT 10203.8
AFC 9682

L/H Propeller SN BUA-22561

1. Completed Propeller Phase Three inspection using Raytheon King Air 90 series inspection checklist as a guide
2. Dressed and painted propeller.
3. Completed propeller balance using Chadwick 192A, Adjusted to below .1 IPS.
4. CK'd AD 2006-24-07, Hartzell Propeller. Props overhauled by Oxford or CSE Aviation. N/A propeller over hauled by AAR Oklahoma. AMDT 39-14836.
5. Operational and leak checked.

This propeller and/or component is certified to be airworthy for return to service with respect to the work performed.

Jose R Ramos

SIGNATURE: 

Page 1 of 1

Date

Log Entry

H.S.I.
East Texas

1874 County Rd. 1143 • Tyler, Texas 75704
Phone (903) 526-4141 • Fax (903) 595-2788

N59KA
BUA22561

L/H PROP

02/28/11
HM-667.9

COMPLIED WITH A PHASE ONE AND TWO INSPECTION IN ACCORDANCE WITH THE HAWKER BEECH INSPECTION FORMS AND THE KING AIR C-90 MAINTENANCE MANUAL.
DISCREPANCIES ARE AS FOLLOWS;

1. CHECKED PROP HEAT.
2. LUBED BLADE CUFFS.
3. LUBRICATED CONTROLS.

PERFORMED A SATISFACTORY ENGINE GROUND PERFORMANCE RUN AND LEAK CHECK.
THIS PROPELLER IS APPROVED FOR RETURN TO SERVICE.

JOHN R. POWE A&P459044945



Log Entry

H.S.I.
East Texas

1874 County Rd. 1143 • Tyler, Texas 75704
Phone (903) 526-4141 • Fax (903) 595-2788

N59KA
BUA22561

L/H PROP

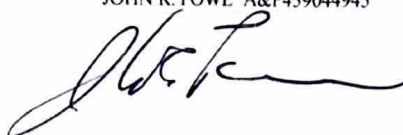
10/27/11
HM-767.4

COMPLIED WITH A PHASE THREE AND FOUR INSPECTION IN ACCORDANCE WITH THE HAWKER BEECH INSPECTION FORMS AND KING AIR C-90 MAINTENANCE MANUAL.
DISCRAPENCIES ARE AS FOLLOWS;

1. LUBED BLADE CUFFS
2. CHECKED PROP HEAT.
3. CHECKED PROP BALANCE.
4. DRESSED BLADES AS NEEDED.

PERFORMED A SATISFACTORY ENGINE GROUND PERFORMANCE RUN AND LEAK CHECK.
THIS PROPELLER IS APPROVED FOR RETURN TO SERVICE.

JOHN R. POWE A&P459044945



Log Entry

H.S.I. East Texas

1874 County Rd. 1143 • Tyler, Texas 75704
Phone (903) 526-4141 • Fax (903) 595-2788

N59KA
BUA22561

L/H PROP

11/12/12
HM 922.9

COMPLIED WITH A PHASE ONE AND TWO INSPECTION IN ACCORDANCE WITH THE HAWKER BEECH INSPECTION FORMS AND THE M.O.R.E. COMPANY STC. DISCRAPENCIES ARE AS FOLLOWS;

1. LUBED BLADE CUFFS.
2. CHECKED AND LUBED ALL LINKAGES.
3. CHECKED PROP HEAT

PERFORMED A SATISFACTORY ENGINE GROUND PERFORMANCE RUN AND LEAK CHECK.
THIS ENGINE IS APPROVED FOR RETURN TO SERVICE.

JOHN R. POWE A&P459044945



Log Entry

H.S.I. East Texas

1874 County Rd. 1143 • Tyler, Texas 75704
Phone (903) 526-4141 • Fax (903) 595-2788

N59KA
BUA22561

L/H PROP

09/25/13
HM 1019.1

COMPLIED WITH A PHASE THREE AND FOUR INSPECTION IN ACCORDANCE WITH THE HAWKER BEECH INSPECTION FORMS AND THE M.O.R.E. COMPANY STC. DISCRAPENCIES ARE AS FOLLOWS;

1. LUBED BLADE CUFFS.
2. CHECKED AND LUBED ALL LINKAGES.
3. CHECKED PROP HEAT

PERFORMED A SATISFACTORY ENGINE GROUND PERFORMANCE RUN AND LEAK CHECK.
THIS ENGINE IS APPROVED FOR RETURN TO SERVICE.

JOHN R. POWE A&P459044945



Date

Log Entry

East Texas

1874 County Rd. 1143 • Tyler, Texas 75704
Phone (903) 526-4141 • Fax (903) 595-2788

N59KA
BUA-22561

L/H PROP

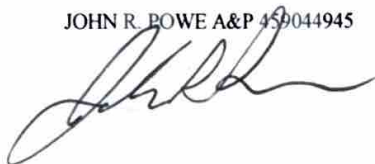
10/03/14
HM-1148.0

COMPLIED WITH A PHASE ONE AND TWO INSPECTION IN ACCORDANCE WITH THE HAWKER
BEECH KING AIE 90 SERIES MAINTENANCE MANUAL AND THE M.O.R.E. COMPANY STC.

1. TESTED PROP HEAT.
2. LUBBED BLADE CUFFS.
3. LUBBED CONTROLS.

PERFORMED A SATISFACTORY ENGINE GROUND PERFORMANCE RUN AND LEAK CHECK.
THIS PROPELLER IS APPROVED FOR RETURN TO SERVICE.

JOHN R. BOWE A&P 459044945



JORDAN PROPELLER SERVICE, INC.
103 East Rhapsody San Antonio, Texas 78216
Certificated Repair Station No. EK2R797K

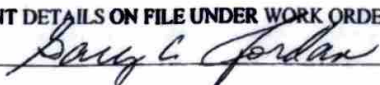
PROPELLER S/N BUA22561 HAS BEEN OVERHAULEDI/A/W Hartzell Manuals 118F Rev. 24 & 133C Rev. 31.

Supplied New Hub Mounting Bolts P/N B-3339 To Satisfy A. D. Note 83-08-01R2.

C/W Service Bulletins 137A, 61-136R1, 61-279R4, 61-280, 61-285R1, 61-294R1,
61-337R1 and Service Letters 61-167, 61-177, 61-189R2, 61-217, 61-229R2, 61-238,
61-244 & 154.

PERTINENT DETAILS ON FILE UNDER WORK ORDER NUMBER 17045-1

SIGNED



DATE

01-27-15

MECHANIC MAKING INSTALLATION ON A/C MUST C/W FAR 43.9

Log Entry

H.S.I. East Texas

1874 County Rd. 1143 • Tyler, Texas 75704
Phone (903) 526-4141 • Fax (903) 595-2788

N59KA
BUA-22561

L/H PROP

11/12/15
HM-1352.5

COMPLIED WITH A PHASE THREE AND FOUR INSPECTION IN ACCORDANCE WITH THE
HAWKER BEECH KING AIE 90 SERIES MAINTENANCE MANUAL AND THE M.O.R.E. COMPANY
STC.

1. TESTED PROP HEAT.
2. LUBBED BLADE CUFFS.
3. LUBBED CONTROLS.

PERFORMED A SATISFACTORY ENGINE GROUND PERFORMANCE RUN AND LEAK CHECK.
THIS PROPELLER IS APPROVED FOR RETURN TO SERVICE.

JOHN R. POWE A&P 459044945



Log Entry

H.S.I. East Texas

1874 County Rd. 1143 • Tyler, Texas 75704
Phone (903) 526-4141 • Fax (903) 595-2788

N59KA
BUA22561

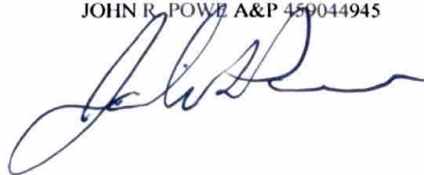
11/22/16
HM-1514.1

COMPLIED WITH A PHASE ONE AND TWO INSPECTION IN ACCORDANCE WITH THE HAWKER BEECH
KING AIR C-90 MAINTENANCE MANUAL.

1. CHECKED PROP HEAT.
2. LUBED CONTROLS.
3. DRESSED BLADES AS NEEDED.

PERFORMED A SATISFACTORY ENGINE GROUND PERFORMANCE RUN AND LEAK CHECK. THIS
PROPELLER IS APPROVED FOR RETURN TO SERVICE.

JOHN R. POWE A&P 459044945



Date

Log Entry

East Texas H.S.I.

1874 County Rd. 1143 • Tyler, Texas 75704
Phone (903) 526-4141 • Fax (903) 595-2788

N59KA
BUA22561

L/H PROP

11/10/17
HM-1675.0

COMPLIED WITH A PHASE THREE AND FOUR INSPECTION IN ACCORDANCE WITH THE HAWKER BEECH KING AIR 90 SERIES MAINTENANCE MANUAL.

1. CHECKED PROP HEAT.
2. DRSSD BLADES AS NEEDED.
3. LUBED CONTROLS

PERFORMED A SATISFACTORY ENGINE GROUND PERFORMANCE RUN AND LEAK CHECK. THIS PROPELLER IS APPROVED FOR RETURN TO SERVICE.

JOHN R. POWE A&P 3961241



Log Entry

East Texas H.S.I.

1874 County Rd. 1143 • Tyler, Texas 75704
Phone (903) 526-4141 • Fax (903) 595-2788

N59KA
BUA22561

L/H PROP

12/18/18
HM-1770.4

COMPLIED WITH A PHASE ONE AND TWO INSPECTION IN ACCORDANCE WITH THE HAWKER BEECH KING AIR 90 SERIES MAINTENANCE MANUAL.

1. CHECKED PROP HEAT.
2. DRSSD BLADES AS NEEDED.
3. LUBED CONTROLS

PERFORMED A SATISFACTORY ENGINE GROUND PERFORMANCE RUN AND LEAK CHECK. THIS PROPELLER IS APPROVED FOR RETURN TO SERVICE.

JOHN R. POWE A&P 3961241



Da

Log Entry

East Texas

1874 County Rd. 1143
Phone (903) 526-4141

• Tyler, Texas 75704
• Fax (903) 595-2788

N59KA
BUA22561

L/H PROP

02/05/20
HM-1799.2

COMPLIED WITH A PHASE THREE AND FOUR INSPECTION IN ACCORDANCE WITH THE HAWKER
BEECH KING AIR 90 SERIES MAINTENANCE MANUAL.

1. CHECKED PROP HEAT.
2. DRSSD BLADES AS NEEDED.
3. LUBED CONTROLS

PERFORMED A SATISFACTORY ENGINE GROUND PERFORMANCE RUN AND LEAK CHECK. THIS
PROPELLER IS APPROVED FOR RETURN TO SERVICE.

JOHN R. POWE A&P 3961241



Log Entry

East Texas

1874 County Rd. 1143
Phone (903) 526-4141

• Tyler, Texas 75704
• Fax (903) 595-2788

N59KA
BUA22561

L/H PROP

03/26/21
HM-1853.2

INSTALLED THIS PROP AFTER OVERHAUL BY JORDAN PROPELLERS ON THE LEFT SIDE OF KING AIR
C90 SN-LJ-589.

PERFORMED A SATISFACTORY ENGINE GROUND RUN AND LEAK CHECK. THIS PROPELLER IS
APPROVED FOR RETURN TO SERVICE.

JOHN R. POWE A&P 3961241



Date

Log Entry

H.S.I. East Texas

1874 County Rd. 1143

Phone (903) 526-4141

L/H PROP

• Tyler, Texas 75704

• Fax (903) 595-2788

06/07/23

HM-1901.3

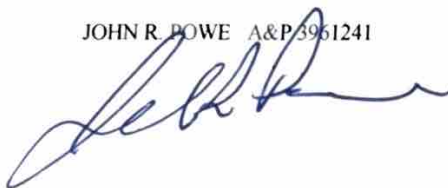
N59KA
BUA22561

PERFORMED A PHASE ONE & TWO INSPECTION IN ACCORDANCE WITH RHE HAWKED BEECH KING AIR 90 SERIES MAINTENANCE MANUAL AND INSPECTION FORMS.

1. TESTED PROP HEAT.
2. REPAIRED ONE BLADE CONNECTOR DUE TO BAD CONNECTION.
3. LUBED PROP AND CONTROLS.

PERFORMED A SATISFACTORY ENGINE GROUND RUN AND LEAK CHECK. THIS PROPELLER IS APPROVED FOR RETURN TO SERVICE.

JOHN R. POWE A&P 3961241



Log Entry

H.S.I. East Texas

1874 County Rd. 1143

Phone (903) 526-4141

L/H PROPELLER

• Tyler, Texas 75704

• Fax (903) 595-2788

11/24/2024

HM-1928.7

ACTT-11633.1

N59KA

LJ-589

L/H PROP SN 130496

BUA 22561

COMPLIED WITH A PHASE ONE THRU FOUR INSPECTIONS IN ACCORDANCE WITH THE HAWKER BEECH KING AIR 90 MAINTENANCE MANUAL AND INSPECTION FORMS.

1. CHECKED PROP HEAT.
2. LUBED PROP CONTROLS.
3. DRESSED BLADES AS NEEDED.

PERFORMED A SATISFACTORY ENGINE GROUND RUN AND LEAK CHECK. THIS PROPELLER IS APPROVED FOR RETURN TO SERVICE.

JOHN R. POWE A&P 3961241



Date _____

Log Entry

East Texas

1874 County Rd. 1143
Phone (903) 526-4141

- Tyler, Texas 75704
- Fax (903) 595-2788

N59KA

SN-~~130496~~

L/H PROP

01/28/26

HM-1938.0

COMPLIED WITH A PHASE ONE AND TWO INSPECTION IN ACCORDANCE WITH THE HAWKER BEECH
KING AIR 90 SERIES MAINTENANCE MANUAL AND INSPECTION FORMS.

1. BLENDED PROP BLADES AS NEEDED.
2. LUBED PROP.
3. CHECKED PROP HEAT.

PERFORMED A SATISFACTORY ENGINE GROUND RUN AND LEAK CHECK. THIS PROPELLER IS APPROVED FOR RETURN TO SERVICE.

JOHN R. POWE A&P 3961241

[Signature]