

RIDGEAIRE

AIRCRAFT SALES · ACQUISITIONS · APPRAISALS

RIGHT PROPELLER LOGBOOK



1973 Beechcraft King Air C90

N 5 9 K A

SERIAL NUMBER LJ-589

**RIGHT PROPELLER
LOGBOOK**

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL HC-B3TV-3B

PROPELLER S/N BUA 22559

R/A

LOGBOOK # _____

PROPELLER MAINTENANCE RECORD

Position _____

Propeller Model HC-B3TV-3B

Propeller S/N B4A22559

Blade Design T10173N-8

Blade S/N's

No. 1 J33552

No. 2 J33554

No. 3 J33559

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

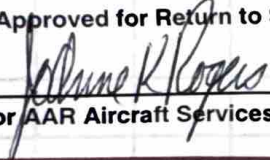
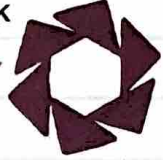
Reverse -11.0 $\pm$.5

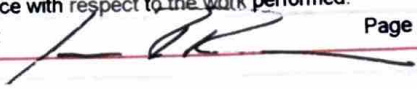
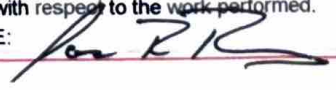
Aircraft Manufacturer _____

Aircraft Model _____

S/N _____

Registration _____

Date	Propeller TSN TSO		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
 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. 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: BUA22559 Blade Model: T10173N-8 Blade Serial Numbers: #1 - J33552, #2 - J33554, #3 - J33559				
"Approved for Return to Service" 02-28-2005  				
for AAR Aircraft Services - Oklahoma CRS JR2R936K				
				
Will Rogers World Airport 6611 South Meridian Oklahoma City, Oklahoma 73159				
Rev. 6/25/02				

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
R/H Propeller SN BUA-22559				
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. Magnafloxed 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				
CUTTER AVIATION, INC. ALBUQUERQUE A Repair Station GMZR383E 505 842-4184		REG # N59KA S/N LJ-589 HM 1695.0 TACH N/A	DATE 07/08/05 W/O M9187 AFTT N/A	
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 TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
<b style="font-size: 1.5em; color: red;">CUTTER AVIATION, INC. ALBUQUERQUE A Repair Station GMZR383E 505 842-4184 REG # 59KA S/N LJ-589 HM 1761.5 TACH N/A DATE 08/16/05 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			
<b style="font-size: 1.5em; color: red;">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 RH prop 4-6 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			

<b style="font-size: 1.5em; color: red;">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 M9359 AFTT 9631.4			TSO 172.0
R/H Propeller S/N BUA-22559			
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			
<b style="font-size: 1.5em; color: red;">CUTTER AVIATION, INC. ALBUQUERQUE FAA Repair Station GMZR383E 505 842-4184 REG # N59KA S/N LJ-589 HM 1960.5 TACH N/A DATE 3/10/06 W/O M-354 AFTT 9792.2			TSO 332.8
R/H propeller S/N BUA-22559			
1. Dressed and painted R/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			

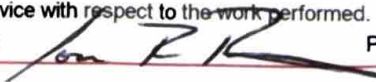
CUTTER AVIATION, INC.**ALBUQUERQUE**A Repair Station GMZR383E
505 842-4184REG # N59KA
S/N LJ-589
HM 1992.4
TACH N/APTT N/A
TSO 374.4DATE 05/09/06
W/O 01M-466
AFTT 9834.1
AFC 9403

R/H Propeller SN BUA-22559

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 Sourthern 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 AVIATION, INC.**ALBUQUERQUE**A Repair Station GMZR383E
505 842-4184REG # N59KA
S/N LJ-589
HM 1996.8
TACH N/ADATE 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

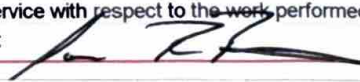
CUTTER AVIATION, INC.**ALBUQUERQUE**A Repair Station GMZR383E
505 842-4184REG # N59KA
S/N LJ-589
HM 2205.8
TACH N/APTT UNK
TSO 588.1DATE 12/16/06
W/O 01M-979
AFTT 10047.5
AFC 9561

R/H Propeller SN BUA-22559

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

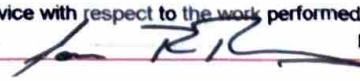
CUTTER AVIATION, INC.**ALBUQUERQUE**A Repair Station GMZR383E
505 842-4184REG # N59KA
S/N LJ-589
HM 133.3
TACH N/APTT UNK
TSO 744.4DATE 06/29/07
W/O 01M-1404
AFTT 10203.8
AFC 9682

R/H Propeller SN BUA-22559

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

CUTTER
ALBUQUERQUE

AVIATION, INC.

A Repair Station GMZR383E
505 842-4184

REG # N59KA

S/N LJ-589

HM 228.8

TACH N/A

PTT UNK

TSO 839.9

DATE 01/08/08

W/O 01M-1850

AFTT 10299.3

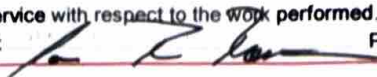
AFC 9773

R/H Propeller SN BUA-22559

1. C/W Hawker/Beechcraft Complete inspection using Hawker/Beechcraft King Air 90 series inspection checklist as a guide.
2. Dressed and painted propeller.
3. 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

Log Entry

East Texas1874 County Rd. 1143 • Tyler, Texas 75704
Phone (903) 526-4141 • Fax (903) 595-2788N59KA
BUA 2255902/10/09
HM 360.9PERFORMED A PHASE ONE AND TWO INSPECTION IN ACCORDANCE WITH THE HAWKER
BEECH INSPECTION FORMS AND THE KING AIR E-90 MAINTENANCE MANUAL.

1. CHECKED PROP HEAT SYSTEM.
2. GREASED BLADE CUFFS.
3. CHECKED PROP BALANCE.

PERFORMED AN 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

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

N59KA
BUA22559

R/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

East Texas

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

N59KA
BUA22559

R/H PROP

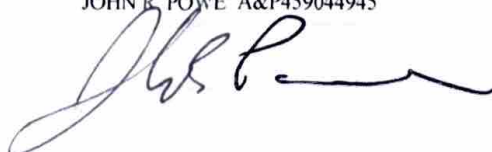
10/27/11
HM-767.4

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 Texas1874 County Rd. 1143 • Tyler, Texas 75704
Phone (903) 526-4141 • Fax (903) 595-2788N59KA
BUA22559

R/H PROP

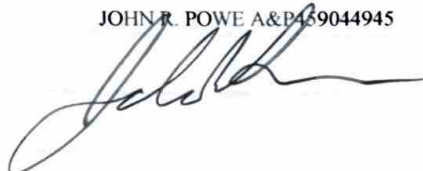
11/12/12
HM 922.9

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 Texas1874 County Rd. 1143 • Tyler, Texas 75704
Phone (903) 526-4141 • Fax (903) 595-2788N59KA
BUA22559

R/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



Log Entry

East Texas

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

N59KA
BUA-22559

R/H PROP

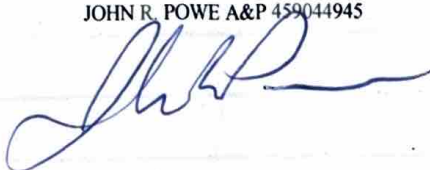
11/12/15
HM-1352.5

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

East Texas

1874 County Rd. 1143 • Tyler, Texas 75704
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N59KA
BUA22559

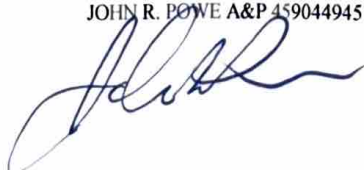
11/22/16
HM-1514.1

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



East Texas

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N59KA
BUA22559

R/H PROP

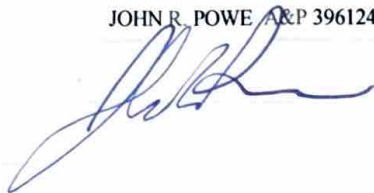
11/10/17
HM-1675.0

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. DRSSSED 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



East Texas

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

N59KA
BUA22559

R/H PROP

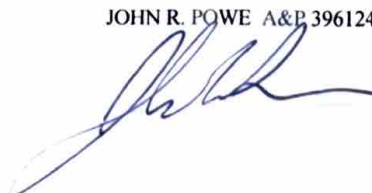
12/18/18
HM-1770.4

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. DRSSSED 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



Date

Log Entry

H.S.I. East Texas

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

N59KA
BUA22559

R/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. DRSSSED 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

H.S.I. East Texas

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

N59KA
BUA22559

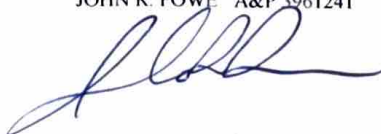
R/H PROP

03/26/21
HM-1853.2

INSTALLED THIS PROP AFTER OVERHAUL BY JORDAN PROPELLERS ON THE RIGHT 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

N59KA
BUA22559

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

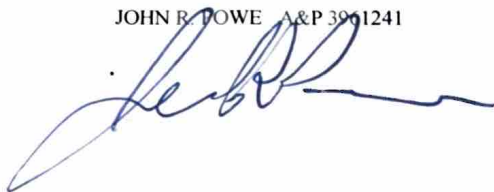
06/07/23
HM-1901.3

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

1. LUBED PROP AND CONTROLS.
2. TESTED 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



Log Entry

H.S.I. East Texas

N59KA
LJ-589

R/H PROP S/N: ~~180175~~

BUA 22559

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

R/H PROPELLER

11/24/2024
HM-1928.7
ACTT-11633.1

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



Description of all operations pertaining to Airworthiness Directives,

Log Entry

East Texas

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

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

N59KA

SN-130497

B4A22559

R/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]