

# RIDGEAIRE

AIRCRAFT SALES · ACQUISITIONS · APPRAISALS

## AIRFRAME LOGBOOK



**1973 Beechcraft King Air C90**

**N 5 9 K A**

SERIAL NUMBER LJ-589

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**AIRFRAME  
LOGBOOK**

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THE **adlog**<sup>TM</sup> AIRCRAFT  
MAINTENANCE  
RECORDKEEPING  
SYSTEM

*Closed*  
*10/26/11*

**AIRFRAME  
MAINTENANCE  
RECORDS**



## AIRFRAME MAINTENANCE RECORDS

Log No. 5

Aircraft Registration No. 39KA

Aircraft Mfg. BEECH Model C-90 Serial No. LJ-589

Engine <sup>L</sup> Mfg. P/W Model PT6-28 Serial No. PC-E 52573  
Engine <sup>R</sup> Mfg. P/W Model PT6-28 Serial No. PC-E 52572

Propeller Mfg. HARTZELL Model HC-B3TN-3B Serial No. BU4042

Hub Design No. \_\_\_\_\_ Hub Serial No. \_\_\_\_\_

Blade Design No. T10173-8R Blade Serial No's. \_\_\_\_\_

Propeller Mfg. HARTZELL Model HC-B3TN-3B Serial No. BU4041

Hub Design No. \_\_\_\_\_ Hub Serial No. \_\_\_\_\_

Blade Design No. T10173-8R Blade Serial No's. \_\_\_\_\_

(All applicable information must be filled in)



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| DATE     | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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|          |                       |                              | TOTAL brought forward from previous page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 10-15-96 |                       |                              | START AD Log system on this Aircraft<br>Closed other Log books Total 4 AIRFRAME<br>Logs <i>[Signature]</i> AT 185488949                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 10-15-96 | 7101                  |                              | Performed A 150 hrs insp using Form<br>98-31816m 1st Interim, Replaced Both<br>Taxi Lights Replaced Nose Tire and light<br>main Tire Replaced EIT, BATH, Due 10-98<br>Replaced Belly Beacon Bulb, Replaced<br>Both vac filters Installed cowl<br>LATCH on inboard Left Rem cowl, serviced<br>Hyd fluid, Set up AD log and Time sheets<br>Washed A/C<br><br>"I certify that this aircraft/engine<br>has been inspected in accordance<br>with an <u>150 HR</u> inspection<br>and was determined to be in<br>airworthy condition."<br>GARY W. ROACH A & I 185488949<br><i>[Signature]</i>                                                              |
| 11-27-96 | 7155                  |                              | Performed 75 hr insp using Form 98-31816m<br>Replaced Lower Beacon bulb, Install Recon<br>Lights see wt+Bul and 337, Replaced<br>All fuel cap O Rings C/w 5yr Throttle pin<br>Insp, Replaced Both throttle levers and<br>Both cond levers ReRoped controls<br>hubed Rt cond lever cable Reglued<br>Deice patch Lt wing C/w 5yr Fins<br>Fire wall shut offs, Press control fitting, outflow<br>Safety valve 100SP.<br><br>"I certify that this aircraft/engine<br>has been inspected in accordance<br>with an <u>75 hr</u> inspection<br>and was determined to be in<br>airworthy condition."<br>GARY W. ROACH A & I 185488949<br><i>[Signature]</i> |
|          |                       |                              | SUB-TOTAL this page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|          |                       |                              | TOTAL—Carry forward to next page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |



# STANDARD AERO

Northeast Turbine Service Center  
744 ROBLE ROAD  
ALLENTOWN, PA 18103  
TEL. (610)264-7753 FAX (610) 264-7503  
REPAIR STATION NO. NTRR535K

December 31, 1997

The following information is to be attached, as permanent record, to the **airframe** log book for aircraft King Air C90, serial number LJ589 and a tail number of 59KA at the time of the following events.

On Nov. 02, 1996, engine S/N PC-E52573 was removed from the #1 position with TSN=3522.2, CSN=3523, TSO=73.8, CSO=74. A/F Hobbs=7118.9

Installed engine S/N PC-E41990 in the #1 position with TSN=8690.5, CSN=10476, TSO=5.0, CSO=4. A/F Hobbs=7118.9

On Dec. 14, 1996, engine S/N PC-E41990 was removed from the #1 position with TSN=8708.4, CSN=10494, TSO=21.9, CSO=23. A/F Hobbs=7136.8

Installed engine S/N PC-E52573 in the #1 position with TSN=3522.2, CSN=3523, TSO=73.8, CSO=74. A/F Hobbs=7136.8

On Feb. 10, 1997, engine S/N PC-E52573 was removed from the #1 position with TSN=3561.3, CSN=3562, TSO=112.9, CSO=113. A/F Hobbs=7158.0

Installed engine S/N PC-E40423 in the #1 position with TSN=18191.2, CSN=19511, TSO=2118.5, CSO=2561. A/F Hobbs=7158.0

On Feb. 10, 1997, engine S/N PC-E52572 was removed from the #2 position with TSN=3628.0, CSN=3628, TSO=180.0, CSO=180. A/F Hobbs=7158.0

Installed engine S/N PC-E40607 in the #2 position with TSN=6926.3, CSN=6089, TSO=79.7, CSO=71. A/F Hobbs=7158.0

On May 12, 1997, engine S/N PC-E40423 was removed from the #1 position with TSN=18286.2, CSN=19606, TSO=2213.5, CSO=2656. A/F Hobbs=7253.0

Installed engine S/N PC-E52573 in the #1 position with TSN=3561.3, CSN=3562, TSO=112.9, CSO=113. A/F Hobbs=7253.0

On May 12, 1997, engine S/N PC-E40607 was removed from the #2 position with TSN=7021.3, CSN=6184, TSO=174.7, CSO=166. A/F Hobbs=7253.0

Installed engine S/N PC-E52572 in the #2 position with TSN=3628.4, CSN=3629, TSO=180.0, CSO=180. A/F Hobbs=7253.0

Signature Jeffrey T. Wymond Date 12/31/97

ACTT 7400.8

CON 11500

FORMED—

DESCRIPTION OF WORK PERFORMED—  
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

| DATE    | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK                                                                                                                                                                                                                                                                                                                                                                                          |
|---------|-----------------------|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|         |                       |                              | TOTAL brought forward from previous page                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 5/8/97  |                       | 7252                         | Performed 150 hrs insp using form 98-31816m<br>2ND Interim Lubed All controls, Replaced<br>Siac Ext. Checked A/C Brushes, Installed<br>New S/S screws as required, Secured battery<br>Checked Brakes. Repacked All wheel bearings<br>Lubed Gear.<br><br>"I certify that this aircraft/engine<br>has been inspected in accordance<br>with an <u>150 hr</u> inspection<br>and was determined to be in<br>airworthy condition."<br>GARY W. ROACH A & I 185488949<br>GWR             |
| 7/3/97  |                       | 7326                         | Performed 75 hrs insp using form 98-31816<br>Replaced RT AND Left fire wall shut off<br>Rebuilt nose strut, secured with 5606<br>and nutwings. Replaced tail NAV bulb. Rep<br>Landing light. Replaced left inlet Lip<br>Boot. Replaced various panel lights.<br><br>"I certify that this aircraft/engine<br>has been inspected in accordance<br>with an <u>75 hrs</u> inspection<br>and was determined to be in<br>airworthy condition."<br>GARY W. ROACH A & I 185488949<br>GWR |
| 11-9-97 |                       |                              | Replaced left main tire. Checked Brakes<br>Repacked wheel bearings. GWR 185488949                                                                                                                                                                                                                                                                                                                                                                                                |

TURBOPROP EAST, INC.

N# N59KA

S/N LJ-589

ACTT 7400.8

DATE 12/31/97

HM 7400.6

LANDINGS 7401

-Aircraft runup and systems operationally checked.  
-Avionics systems operationally checked.

-Tube removed from left main wheel assembly and new valve and  
core assembly installed.

## MAINTENANCE RELEASE

This Aircraft identified above was repaired and/or inspected in accordance with current maintenance rules of the Federal Aviation Regulations and is approved for return for service. Pertinent details of the repair/maintenance are on file at this repair station under work order # 903

SIGNED:

DATE: 12-31-97

For TURBOPROP EAST INC. CRS T40R209N Harriman & West Airport, North Adams, MA 01247







**TURBOPROP EAST, INC.**

N# N59KA  
DATE 02/17/98

S/N LJ-589

ACTT 7401.3  
HM 7401.3  
LANDINGS 7402

- Complete Aircraft inspection completed this date in accordance with Beechcraft 90 series maintenance manual chapter 5-20-02, pages 213-259 and FAR 91.409 (f)(3). Fuel nozzle inspection not completed at this time. Nozzles are being tracked separately, previously complied with at ACTT 7253.0, 148.3 hours ago.

\* AD 74-24-13, inspected found pilots altimeter is of a different manufacturer, and copilots is not applicable by serial number.  
\* AD75-05-04, inspected found no applicable tubes installed on aircraft.

\* AD 78-05-06 R1, Inspected left and right sides of aircraft for fuel seepage, no seepage at this time, no further action is required.

\* AD 83-08-01, complied with on right propeller.

\* AD 80-09-03 R1, complied with paragraphs A + C by installation of placards and installing a copy of the AD in the pilots operating handbook.

\* AD 83-21-06, inspected found does not apply per manufacturer of seat.

\* AD 87-04-24, Elevator trim, Complied with by inspection and modification per AD and in compliance with SB 2028 R4. Kit # 90-5065-1S, S/N 2458 installed. Trim servo modification not required by p/n.

\* AD 97-04-12 inspected found bleed valves are not in the affected list, no action required.

\* AD 97-23-17 inspected routing of tubes per M.S.B. 2676, found routing good, no further action is required.

\* AD 97-25-01 inspected, found AD does not pertain by part number.

\* AD 97-25-03, Installed copy of AD in limitation section of Pilots Operating Handbook.

- S.I. 0330-335 inspected aircraft, found SI previously complied with.

- S.I. 0632-280 inspected in accordance with SI, and no seepage noted, no further action required.

- S.I. 0655-363 R1, inspected, found SI previously complied with by installation of kit # 30-1114.

- S.I. 0663-600, observed time limits at this time.

- SI 0739-282 Part I class III, Fuel pressure- complied with by installation of switch kit, p/n 90-9062-3S on L&R engines.

- S.I. 0956, inspected found chain previously removed and placarded altered, no further action required.

- S.I. 1126R1, inspected nose baggage door found latching mechanism previously modified, no further action required.

- S.I. 1158 inspected found the model seatbelts installed to be not affected by SI, no further action required.

- S.I. 1181 R1, Installed kit # 90-4076-1S, a secondary latch mechanism for the nose baggage door. *S/N 275*

- S.B. 2231 R2, inspected bellcrank per instructions in SB, no defects noted, replaced control cable bolts at this time.

- SB 2267 R2, inspected and found no ceramic fiber paper installed, found polyflow tubing for bleed air warning system installed. Does not apply.

- S.B. 2718 R1, inspected log books found that no hoses were replaced in the time as outlined per SB.

- Replaced rheostat and transistor for subpanel pedestal lights.

- Installed new restrictor tee on left engine start control, p/n 3011844. Lt and right engine fuel purge test good.

- Repaired broken wire on left ambient air valve, operational check of left and right valve good.

- New support arm intercoastal installed on cabin door.

- New moisture protection boot installed on right engine cowl ice vane linkage.

- Air-conditioning system evacuated, new rec/drier installed, serviced and leak checked.

- Installed overhauled flap actuator in the right inboard position, rigging checked good p/n 50-521222-4, s/n 968-J-83, all work accomplished in accordance with Maintenance Manual chapter 27-50-00, page 201-203.

- Left and right flaps down limit adjusted in accordance with maintenance manual chapter 27-50-00, pg 204, para. a-c.

- Shimmed nose gear barrel to brace in accordance with Component Maintenance Manual chapter 32-20-00, page 8, para. v.

- Replaced one bearing and cup on nose wheel, greased bearings and installed.

- Replaced aft bronze bearing on left elevator trim tab actuator, referenced Component Maintenance Manual chapter 27-30-00, page 1&2.

- Replaced aft bronze bearing on right actuator, per Component Maintenance Manual chapter 27-30-00, page 1 and 2 and assembled as instructed.

- Replaced left and right forward elevator push-pull tube rod ends with new units.

- Faired in Cabin door strike plates with Devcon.

- Glued down edges of left horizontal stabilizer de-ice boot.

- Replaced 5 rivets on right horizontal stabilizer with Cherry Max rivets.

- Replaced lift transducer, for inoperative heat, with overhauled unit. P/n 795-1, s/n 1462.

- Replaced upper step light bulb and repaired middle step ground wire, function check good.

- Repaired broken wire on pedestal Sonalert.

- Replaced push/pull tube rivets that hold rod end on between rudder pedal arm and bellcrank. (pilots end)

- Replaced rudder trim tab horn bushing and bolt with new parts.

- Fire extinguisher removed from rear of aircraft and installed under co-pilots seat.

- Portable fire extinguisher bottles weigh checked good at this time.

- Left number 2 cabin window damage repaired per 90 series maintenance manual chapter 56-15-00, page 201, and chart 201, pages 202 and 203. total material removed: .003"

- Repaired left and right "D" windows per 90 maintenance manual chap 56-15-00, pg 2301 and chart 201 on pages 202-203. Total material removed on left "D" window is .002". Total material removed on right "D" window is .003". Left storm window cleaned up by polishing, no material removed, within limits set in chart 201, chapter 56-15-00, pages 202-203.

- Installed new seals on left and right oil cooler scoops.

- Installed six new passenger oxygen masks in cabin seat backs.

- Installed interior and exterior placards as required, installed ten placards.

- Installed new fuel drain in left outbd. main fuel tank.

- Installed overhauled fuel quantity probe in left main wing box cell per C90 maintenance manual chap 28-41-00, page 204.

- Installed overhauled fuel quantity probe in left center section cell per maintenance manual chapter 28-41-00, page 204.

- Installed new pressurization flapper valve, pressurization test good.

- Installed new bonding strap on right inbd flap outbd position.

- Repaired right wing skin crack at lower forward wing attach fitting by patching using AC 43.13 1A, page 51, para. 99d.(1), para. 100 d on page 54 and figure 2.24 on page 59. painted patch.

- Tightened left inbd flap aft inbd roller bearing bolt.

- Installed new teflon washers on left outbd flap as required by maintenance manual chapter 27-50-00, page 201.

- Function test of outflow and safety valve checked good, safety valve filter cleaned at this time.

- Removed and cleaned left flow control solenoid filter, installed.

- Removed flowpack from firewall, replaced right flow control solenoid filter with new, and installed flow pack to firewall. referenced C90 maintenance manual chapter 21-11-00, page 201.

- Static discharge test completed at this time.

-----Continued next page-----



DA

Continued from previous page....

- Tested dual bus feeder and fuel panel diode, per 90 series maintenance manual chapter 24-50-00 page 201,202.
- Inspect and tested ELT per FAR 91.207 (d).
- Aileron structure inspection completed in accordance with chapter 27-10-00, replaced screws with correct type as needed.
- Rudder trim tab actuator lubricated per chapter 12-20-00.
- Lubricated flight control cable seals as required by maintenance manual chapter 12-20-00, pages 233.
- Lubricated elevator hinge bearings and replaced worn left inbd and outbd hinge brackets with new.
- Flap motor gear box lubricated per maintenance manual chapter 12-20-00, chart 202, page 235.
- Complied with nacelle fuel probe inspection per maintenance manual chapter 28-41-00, page 202.
- Complied with edge light panel inspection and replaced lights as required.
- Left engine fuel drain collector system cleaned.
- Right engine fuel drain collector system cleaned.
- Removed and replaced pneumatic and de-icer line flex couplings with new units.
- Replaced instrument air filter.
- Replaced lower left and right hoses on brake system, bled system and serviced.
- The following control cable tensions adjusted at this time: Elevator and tab, Rudder and tab, Aileron 3/16", Aileron 1/8", Control yoke interconnect. All cables adjusted to limits set forth in chapter 27-10/20/30-00 of maintenance manual.
- Rudder pedal pivot arm inspection completed, found good at this time.
- Lubrication of landing gear chain and sprockets accomplished, replaced one sprocket due to excessive wear per chapter 12-20-00.
- Replaced lower section of left and right brake system hoses at main gear, bled system, all work completed in accordance with maintenance manual chapter 32-40-00, pg 201-202.
- Inspection of flap flexible drive cable completed, no discrepancies found.
- Windshield screw retorqued completed at this time in accordance with chapter 56-10-00, page 204, para. t.
- Left and right windshield seals inspected O.K. per chapter 56-10-00, page 209.
- Windshield anti-static coating inspected and found good at this time, in accordance with chapter 56-10-00, page 207, paragraph a-h.
- Inspected main fuel bay access doors, no damage found.
- Left and right engine C.T. wash performed.
- Replaced co-pilots inboard seat track with new unit.
- Cleaned #2 com select switch on pilots audio panel, system check good.
- Installed holes in emergency exit seal and filled seem in emergency exit door sill per maintenance manual chapter 52-20-00, page 201, para G.
- Wing de-ice distributor valve cleaned.
- Removed, bench tested, and repaired as required the #1 and #2 autopilot amplifier, power adapters, and autopilot control heads. Installed units, system ops. check OK.
- Removed loaner altimeter from pilots position and installed p/n 519-22702-002, s/n 508, after bench check.
- Removed right propeller and installed per AD 83-08-01.
- Nose landing gear uplock switch safety wired.
- Installed cabin seat rail stop screws as required (6 total).
- Installed cotter pin in right outboard landing gear door turnbuckle.
- Replaced shaft seal in pilots left master cylinder.
- Repaired crack in right landing gear outboard actuator support per AC 43.13 -1A, chapter 2, pages 66-68, paragraph 101 ,a ,b and figure 2.33, and 2.32. New cover installed.
- Installed new bearing on left inboard elevator hinge casting.
- Replaced bearing and bushings in right and left elevator push-pull tube aft end at trim tab.
- Replaced outboard bonding wire with new part.
- Landing gear clevis and endplay inspection completed on all three landing gears, Nose-.009" Left-.012" Right-.013".
- Oxygen cylinder hydrotested this date, 2/98 p/n 176000-22 3AA-1800 s/n 25882
- Oxygen regulator overhauled by HRD Oxygen Systems Inc. p/n ZR800-1A s/n 0695.
- Electric heater inspection accomplished at this time O.K. at this time, installed new forward seal.
- Installed overhauled fuel quantity probe on right nacelle, per C-90 Maintenance manual chapter 28-40-00, page 201.
- Lubricated landing gear torque tube splines.
- Installed new lanyards on right nacelle and right main fuel caps.
- Installed new bonding strap on right outboard flap.
- Cleaned module and installed new light on co-pilots marker beacon.
- Labeled pilots and co-pilots yoke switches.
- Replaced all three landing gear actuator support bearings with new sealed bearings, no further lubrication required, All work completed using Maintenance manual chapter 32-30-00, page 209-212.
- Swing compass and updated compass card.
- Overvoltage relay test completed this date, no discrepancies found.
- Labeled switch on pedestal "trim test."
- Adjusted left and right propeller angles per 90 series Maintenance manual 76-00-00, page 219, 220, and figure 215 on page 221.
- Installed new annunciator control PC board and tested OK.
- Installed overhauled right fuel quantity gauge, p/n 100-380006-47, s/n 4961M, calibrated right fuel quantity sytem using Barfield test set.
- Replaced cabin door threshold seal with new unit and installed 2 new corner supports.
- Installed new lead acid battery, p/n G-6381ES, s/n GO1734638.
- Replaced gaskets on left nacelle top access panel at fuel tank.
- Aircraft weighed by Prop-Air on 02/13/98.
- Installed new trim assembly, p/n 4006669-0502, on elevator trim servo and function checked.
- Installed servicable autopilot rudder servo, p/n: 4000523-8501, s/n: 9632.
- Installed new right fuel transfer pressure switch.

## MAINTENANCE RELEASE

This Aircraft identified above was repaired and/or inspected in accordance with current maintenance rules of the Federal Aviation Regulations and is approved for return for service. Pertinent details of the repair/maintenance are on file at this repair station under work order # 949.

SIGNED: *Paul J. Baran*

DATE: 02/17/98

For: TURBOPROP EAST INC. CRS T40R209N Harriman &amp; West Airport, North Adams, MA 01247

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|                                          |                       |                              | <p>N:59KA CUTTER AVIATION ABQ, INC. DATE:03/12/99<br/> S/N:LJ-589 2502 CLARK-CARR LOOP SE W/O:M5095<br/> TACH:N/A ALBUQUERQUE, N.M. 87106 AFTT:N/A<br/> H.M.7756.2 Repair Station GMZ2383E<br/> 1. Removed and Replaced L/H MLG tire with 8.50-10<br/> 8 PLY. Air to 58 Psi, NDT wheel Bolts, No Cracks.<br/> This aircraft and /or component is certified to be<br/> airworthy for return to service with respect to the<br/> work performed. Signed: <u>[Signature]</u></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                                          |                       |                              | <p>N:59KA CUTTER AVIATION ABQ, INC. DATE:3/22/99<br/> S/N:LJ-589 2502 CLARK-CARR LOOP SE W/O:M5122<br/> TACH:n/a ALBUQUERQUE, N.M. 87106 AFTT:7763.6<br/> H.M.7763.6 Repair Station GMZ2383E<br/> Install new left pitot heat switch p/n 7270-5-5. Left<br/> pitot heat system functional test completed satisfactory<br/> after five (5) minutes warm-up time.<br/> -----END-----<br/> This aircraft and /or component is certified to be<br/> airworthy for return to service with respect to the<br/> work performed. Signed: <u>[Signature]</u></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                                          |                       |                              | <p>N: N59KA CUTTER AVIATION ABQ INC. DATE: 5-6-99<br/> S/N: LJ-589 Repair Station GMZ2383E W/O: M-5184<br/> TACH: N/A 2502 CLARK-CARR LOOP SE AFTT: 7811.1<br/> H.M.: 7811.1 ALBUQUERQUE, N.M. 87106 CYCLES: 7759</p> <ol style="list-style-type: none"> <li>C/W Phase 2 inspection per Raytheon form 050020.</li> <li>C/W wing bolt and fitting inspection, installed new bolts kits; R/H upper forward S/N 5964, upper aft S/N 1019, lower aft S/N 1017, lower forward S/N 6280 L/H upper forward S/N 5965, upper aft S/N 1018, lower aft S/N 1016, lower forward S/N 6279.</li> <li>Installed new tail nav. lamp.</li> <li>Installed new transistor for sub panel lights.</li> <li>Installed new L/H nacelle fuel tank S/N 99-31702 BTC-99.</li> <li>Installed new beta brush block assy. L/H &amp; R/H eng.</li> <li>Repaired cabin door lock indicator light wire.</li> <li>C/W landing gear actuator end play check.</li> <li>C/W landing gear actuator clevis and slot inspection</li> <li>C/W air conditioning drive belt inspection.</li> <li>C/W FAR 91.207 ELT inspection.</li> <li>C/W SI 0632-280R1 fuel seepage inspection.</li> <li>C/W SI 0597-242 aft cowling latches inspection.</li> <li>SB 27-3232 Raytheon wiring harness N/A by S/N.</li> <li>AD 89-25-10 Beech SIRM inspection due AFTT 7957.0.</li> <li>C/W 78-05-06 Goodyear fuel cells leak check, next due 5-2000 amendment 39-3249.</li> <li>C/W AD 98-04-24 Raytheon icing conditions by installing copy of AD in limitation and normal sections of POH amendment 39-10336. pg.1</li> </ol> |

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TOTAL—Carry forward to next page

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|                                          | N: N59KA<br>S/N: LJ-589                                                                                                | CUTTER AVIATION ABQ, INC.<br>Repair Station GMZ2383E                                                                                  | DATE: 5-6-99<br>W/O: M-5184                                                             |
|                                          | 19.                                                                                                                    | AD 81-01-06 Bendix autopilot servo aileron and elevator N/A by P/N, yaw dampener removed for repair placarded inop. amendent 39-4008. |                                                                                         |
|                                          | 20.                                                                                                                    | AD 87-17-06 AM SAFE seat belts N/A not installed amendment 39-5710.                                                                   |                                                                                         |
|                                          | 21.                                                                                                                    | AD 89-09-02 Davis seat belts N/A not installed amendment 39-6102.                                                                     |                                                                                         |
|                                          | 22.                                                                                                                    | AD 87-06-09 Mechanical Products C/B N/A not installed amendment 39-5585.                                                              |                                                                                         |
|                                          | This aircraft is certified to be airworthy for return to service with respect to the above work performed.             |                                                                                                                                       |                                                                                         |
|                                          | Signed: <u>David C. Kruger</u>                                                                                         |                                                                                                                                       |                                                                                         |
|                                          | N: 59KA<br>S/N: LJ-589<br>TACH: N/A<br>H.M. 7829.2                                                                     | CUTTER AVIATION ABQ, INC.<br>2502 CLARK-CARR LOOP SE<br>ALBUQUERQUE, N.M. 87106<br>Repair Station GMZ2383E                            | DATE: 5-21-99<br>W/O: M5244<br>AFTT: N/A                                                |
|                                          | Complied with AD 99-10-07, elevator cable inspection, no defects found.                                                |                                                                                                                                       |                                                                                         |
|                                          | This aircraft and /or component is certified to be airworthy for return to service with respect to the work performed. |                                                                                                                                       |                                                                                         |
|                                          | Signed: <u>Stephen J. Budara</u>                                                                                       |                                                                                                                                       |                                                                                         |
|                                          | N: 59KA<br>S/N: LJ-589<br>TACH: N/A<br>H.M. 0000.0                                                                     | CUTTER AVIATION ABQ, INC.<br>2502 CLARK-CARR LOOP SE<br>ALBUQUERQUE, N.M. 87106<br>Repair Station GMZ2383E                            | DATE: 6/7/99<br>W/O: M5244<br>AFTT: 7841.7                                              |
|                                          | Installed new hour meter. AFTT of change is 7841.7.                                                                    |                                                                                                                                       |                                                                                         |
|                                          | This aircraft and /or component is certified to be airworthy for return to service with respect to the work performed. |                                                                                                                                       |                                                                                         |
|                                          | Signed: <u>Darel Owens</u><br>Darel Owens                                                                              |                                                                                                                                       |                                                                                         |
|                                          | N: 59KA<br>S/N: LJ-589<br>TACH: N/A<br>H.M.: 4.3                                                                       | CUTTER FLYING SERVICE, INC.<br>P.O. BOX 274<br>ALBUQUERQUE, N.M. 87103<br>Repair Station GMZ2383E                                     | DATE: 6/9/99<br>W/O: M5244<br>AFTT: UNK.                                                |
|                                          | Installed new Whelen beacon flasher assy. S/N: 2067930 upper tail beacon. operational check satisfactory.              |                                                                                                                                       |                                                                                         |
|                                          | This aircraft and /or component is certified to be airworthy for return to service with respect to the work performed. |                                                                                                                                       |                                                                                         |
|                                          | Signed: <u>Wade E. Ford</u>                                                                                            |                                                                                                                                       |                                                                                         |

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**DESCRIPTION OF WORK PERFORMED—  
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK**

DATE

TOTAL  
TIME  
IN  
SERVICETACH OR  
RECORDING  
METER  
TIME

TOTAL brought forward from previous page

N# 59KA      AIRCRAFT LOGBOOK ENTRY      DATE: 6-30-99  
S/N: LJ-589      CUTTER AVIATION      W.O.#: 82664  
TACH: -----      2502 Clark-Carr Loop SE      FHM: 034.0  
                                 Albuquerque, N.M. 87106  
                                 Repair Station GMZR383E

Complied with AD-81-01-06 on Bendix Servo S/N 9632

This aircraft and/or component is certified to be air-  
worthy for return to service with respect to the above  
work performed.      Signed: *M J B*

N: N59KA      CUTTER AVIATION ABQ, INC.      DATE: 7/19/99  
S/N: LJ-589      2502 CLARK-CARR LOOP SE      W/O: M5244  
TACH: N/A      ALBUQUERQUE, N.M. 87106      AFTT: 7885.3  
H.M. 44.1      Repair Station GMZ2383E      *7885.8-4*  
Installed new Low Idle cable to R/H eng. Rigged low and  
high idle IAW Beech Maintenance Manual.  
Removed cabinet behind Co-Pilots seat at customers  
request. Weight change negligible.

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

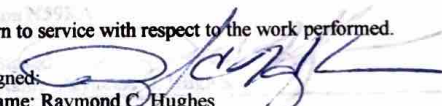
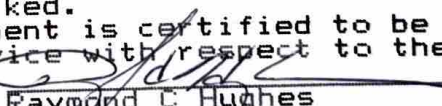
N: 59KA      CUTTER AVIATION ABQ, INC      DATE: 09/13/99  
S/N: LJ-589      2502 CLARK-CARR LOOP SE      W/O: M5470  
TACH: N/A      ALBUQUERQUE, N.M. 87106      AFTT: N/A  
H.M. 0099.6      Repair Station GMZ2383E  
INSTALLED NEW SEAT ACTUATOR. P/N #36-380064-1. OPERATION-  
AL CHECK OK.

-----END-----

This aircraft and /or component is certified to be  
airworthy for return to service with respect to the  
work performed.      Signed: *[Signature]*

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| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
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| <div style="display: flex; justify-content: space-between;"> <div> <p>N: 59KA<br/>S/N LJ-598<br/>TACH N/A<br/>HM: 162.5</p> </div> <div> <p><b>CUTTER AVIATION ABQ., INC.</b><br/>2502 Clark Carr Loop SE<br/>ALBUQUERQUE, NM 87106<br/>Repair Station GMZ2383E</p> </div> <div> <p>DATE: 12/29/99<br/>W/O: M5471<br/>AFTT: 80042<br/>AF Cye: 7919</p> </div> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                       |                              |                                                                                         |
| <p>1. Phase III and IV inspection completed this date using Raytheon Kingair C-90 Inspection form.<br/> 2. AD 96-18-14 Hartzell hub replacement C/W AMDT 39-9738.<br/> 3. AD 89-25-10 Beech wing spar fatigue cracks C/W AMDT 39-6409. Due again at AFTT 9004.2.<br/> 4. AD 99-08-21 Puritan Bennett reduced oxygen consumption N/A mask P/N's. AMDT 39-11130.<br/> 5. Raytheon SI 0540-040 Limit switch rigging. C/W.<br/> 6. Raytheon SI 0597-242 Aft cowl latch. C/W.<br/> 7. Spl. Insp. #26 AC compressor drive belt insp. C/W. Installed and adjusted new belt.<br/> 8. Spl. Insp. #30 Nose gear actuator clevis insp. C/W.<br/> 9. Spl. Insps. #9 and #21 Main gear actuator clevis insp. C/W.<br/> 10. Spl. Insps. #12 and #24 Spar cap fwd, Upper and Lower Insp. C/W. -AS<br/> 11. 12 Mo. Cable tension ck. C/W.<br/> 12. Installed overhauled nose gear actuator S/N 1922, L/H MLG actuator S/N 51392-1 and R/H MLG actuator S/N ALG3352.<br/> 13. Brake reservoir vent orifice clean/ inspect. C/W.<br/> 14. Replaced instrument air filter.<br/> 15. Wing bolt torque ck. C/W.<br/> 16. Installed new taxi light bulb.<br/> 17. Replaced R/H main tire.<br/> 18. Overhauled shimmy damper.<br/> 19. Nose and MLG lube requirements C/W.<br/> 20. Spl. Insp. # 35 Power lever stop pin and condition lever insp. C/W.</p> <p style="text-align: center;">Page one of two</p> |                       |                              |                                                                                         |
| <div style="display: flex; justify-content: space-between;"> <div> <p>N: 59KA<br/>S/N LJ-598<br/>TACH N/A<br/>HM: 162.5</p> </div> <div> <p><b>CUTTER AVIATION ABQ., INC.</b><br/>2502 Clark Carr Loop SE<br/>ALBUQUERQUE, NM 87106<br/>Repair Station GMZ2383E</p> </div> <div> <p>DATE: 12/29/99<br/>W/O: M5471<br/>AFTT: 80042<br/>AF Cye: 7919</p> </div> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                       |                              |                                                                                         |
| <p>21. Installed overhauled propeller S/N BUA22561 on the L/H side on N59KA.<br/> 22. Installed overhauled propeller S/N BUA22559 on the R/H side on N59KA.</p> <p>This aircraft and/or component are certified to be airworthy for return to service with respect to the work performed.</p> <p style="text-align: center;">Page two of two</p> <p style="text-align: right;">Signed: <br/>Name: Raymond C. Hughes</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                       |                              |                                                                                         |
| <div style="display: flex; justify-content: space-between;"> <div> <p>N: 59KA<br/>S/N: LJ589<br/>TACH: N/A<br/>H.M. 170.2</p> </div> <div> <p><b>CUTTER AVIATION ABQ., INC.</b><br/>2502 CLARK-CARR LOOP SE<br/>ALBUQUERQUE, N.M. 87106<br/>Repair Station GMZ2383E</p> </div> <div> <p>DATE: 1/8/00<br/>W/O: M5720<br/>AFTT: N/A</p> </div> </div> <p>Balance L/H propeller to .09 IPS and R/H propeller to .08 IPS. Operational checked.<br/> This aircraft and /or component is certified to be airworthy for return to service with respect to the work performed.</p> <p style="text-align: right;">Signed: <br/>Raymond C. Hughes</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                       |                              |                                                                                         |

**CUTTER AVIATION, INC.**  
**ALBUQUERQUE**

FAA Repair Station GMZ2383E  
505 842-4184

REG # 59KA  
S/N LJ589  
HM 233.3  
TACH n/a

DATE 3/25/00  
W/O M5883  
AFTT n/a  
EngTT n/a

Installed new co-pilots side windshield kit p/n 98-3100-2P s/n448, IAW kit instructions. Windshield S/N installed 99237H6555.  
Operational checked.

SIGNATURE: 

Page 1 of 1



Page No. \_\_\_\_\_

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TOTAL  
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IN  
SERVICETACH OR  
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METER  
TIMEDESCRIPTION OF WORK PERFORMED—  
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK**CUTTER AVIATION, INC.**  
**ALBUQUERQUE**FAA Repair Station GMZ2383E  
505 842-4184REG # 59KA  
S/N LJ589  
HM 319.7  
TACH N/ADATE 7/17/00  
W/O M6091  
AFTT 8161.4

1. Completed airframe phase one inspection using Raytheon Kingair C90 inspection form number 050010 as a guide.
2. Installed new nose gear tire and balance, C/W NDI on wheel.
3. Installed new L/H main gear tire and new inboard wheel half.
4. Installed new L/H out board ground strap.
5. Installed new emergency handle hold down clip.
6. Completed ELT twelve month inspection per FAR 91.207, battery dated 10/2000.
7. Completed 200 hour lube schedule.
8. Completed weight check on cockpit fire extinguisher.
9. Completed L/H and R/H aileron spar inspection I/A/W Beech C90 maintenance manual chapter 27-10-00.
10. Installed new pneumatic system flexible coupling P/N 106200H10-12 both sides.
11. Completed windshield screw torque check.
12. Installed new L/H inboard aileron ground strap.
13. Installed new oil filter L/H engine.
14. Cleaned both L/H and R/H flow pack solenoid filter.
15. Checked both lower FWD wing bolt torque.
16. C/W SI0540-040 Beech flap limit switch rigging inspection.
17. C/W SI0597-242 Beech AFT cowl latch inspection.
18. C/W AD 78-05-06 Goodyear fuel cell inspection, completed pressure check. Installed new R/H inboard box tank S/N 99-32682 and O/H L/H leading edge tank S/N CR564 no leaks at this time. Next due 7-2001 amendment 39-3949.
19. CKD AD 2000-02-15 Raytheon, engine failure. N/A STC not installed. Amendment number 39-11533.

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

SIGNATURE: *David C. Kueger*

Page 1 of 1

**CUTTER AVIATION, INC.**  
**ALBUQUERQUE**FAA Repair Station GMZ2383E  
505 842-4184REG # 59KA  
S/N LJ-589  
HM 357.4  
TACH N/ADATE 8/25/00  
W/O M6210  
AFTT N/AInstalled overhauled wing/tail boot de-ice valve part number 38E97-1 S/N 602-U.  
Operational checked system.

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

SIGNATURE: *[Signature]*

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FAA Form 8130-3

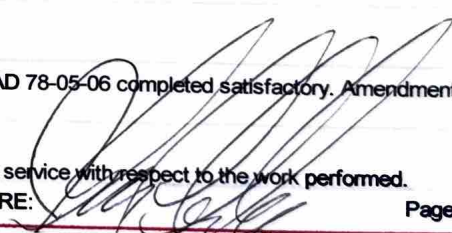
Airworthiness Approval Tag  
User/Installer ResponsibilitiesIt is important to understand that the existence of this Do  
alone does not automatically constitute authority to in  
assembly.

**SIGNATURE:** \_\_\_\_\_ Page 1 of 1

**SIGNATURE:** *John J. L...* **Page 1 of 1**

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| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |                                                        |
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| <b>CUTTER AVIATION, INC.</b><br><b>ALBUQUERQUE</b><br>FAA Repair Station GMZ2383E<br>505 842-4184                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |                              | REG # N59KA<br>S/N LJ589<br>HM 520.2<br>TACH N/A                                        | DATE 5/22/01<br>W/O M6622<br>AFTT 8361.9<br>AFCYC 8216 |
| <ol style="list-style-type: none"> <li>1. Completed airframe phase two inspection using Raytheon King Air C90 inspection form 050020 as a guide.</li> <li>2. Installed new nose gear steering stop.</li> <li>3. Installed overhauled landing gear motor and gearbox, motor S/N 358, gear box S/N 905A790.</li> <li>4. Completed six year special insp. #6, #18 and #27 landing gear inspection of nose and main struts.</li> <li>5. Completed six year special insp. #20 and #29 axle, torque knees, and drag braces. I/A/W Raytheon SB 32-3134 R1.</li> <li>6. Completed special insp. #9 and #21 left and right hand main landing gear clevis bolts.</li> <li>7. Installed new right hand landing gear strut part number 50-810290-5, S/N AM 1023-335.</li> <li>8. Installed new right hand main gear down lock switch part number 100-381006-1.</li> <li>9. Completed special insp. #30 of nose landing gear clevis bolt.</li> <li>10. Completed landing gear forward and aft retract chain for stretch inspection. Lubed all sprockets &amp; installed two new aft chain sprockets.</li> <li>11. Completed special insp. #5 and 17 nacelle fuel probe inspection.</li> <li>12. Completed ELT twelve month inspection I/A/W FAR 91.207.</li> <li>13. Installed new ELT battery dated July 2003.</li> <li>14. Completed special insp. #12 and #24 wing spar cap inspection.</li> <li>15. Installed new instrument vacuum regulator filter.</li> <li>16. Installed new instrument inlet air filter.</li> <li>17. Adjusted airconditioner compressor belt tension.</li> <li>18. Installed new right hand forward inner window pane.</li> <li>19. Installed new right hand outboard flap ground strap.</li> <li>20. Installed all new fuel filler cap o-rings.</li> <li>21. Installed new left hand nacelle fuel tank placard.</li> <li>22. Cleaned lower rotating beacon contacts and installed new bulb.</li> <li>23. Installed new nose wheel bearings and one new cup.</li> <li>24. Installed new main inboard wheel bearing both sides.</li> <li>25. Installed new cabin door seal, new hinge seal and new fillets.</li> <li>26. Painted right hand side forward nose panel. Repaired left hand inboard leading edge air inlet and painted leading edge.</li> <li>27. Completed all 200, 400, 800 and 1200 lubrication items.</li> <li>28. Completed annual weight check of cabin fire extinguisher.</li> <li>29. Repaired right hand aileron, stop drilled crack top skin, mid span, trailing edge and sealed for moisture protection with structural adhesive. Replaced loose rivet bottom skin adjacent to inboard hinge. Checked balance of aileron.</li> <li>30. C/W SB 57-3148 Raytheon right hand aileron inspection. No cracks found.</li> <li>31. C/W SI 0540-040 Beech flap switch rigging inspection. Satisfactory at this time.</li> <li>32. C/W SI 0597-242 Beech AFT cowl latch inspection. Satisfactory at this time.</li> <li>33. C/W AD 78-05-06 Goodyear fuel cells. Pressure test and inspection I/A/W with AD 78-05-06 completed satisfactory. Amendment number 39-3249. This AD comes due 5/16/02.</li> <li>34. This aircraft operational and leak checked.</li> </ol> <p style="text-align: center;">This aircraft and/or component is certified to be airworthy for return to service with respect to the work performed.</p> <p style="text-align: right;">SIGNATURE:  Page 1 of 1</p> |                       |                              |                                                                                         |                                                        |
| <b>CUTTER AVIATION, INC.</b><br><b>ALBUQUERQUE</b><br>FAA Repair Station GMZ2383E<br>505 842-4184                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |                              | REG # 59KA<br>S/N LJ-589<br>HM 543.3<br>TACH n/a                                        | DATE 6-25-01<br>W/O M6678<br>AFTT n/a                  |
| <ol style="list-style-type: none"> <li>1. Installed new reostat for copilot's instrument lighting.</li> <li>2. Adjusted L/H main landing gear downlock switch.</li> <li>3. Operational check okay.</li> </ol> <p style="text-align: center;">This aircraft and/or component is certified to be airworthy for return to service with respect to the work performed.</p> <p style="text-align: right;">SIGNATURE:  Page 1 of 1</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                       |                              |                                                                                         |                                                        |

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# **CUTTER** AVIATION, INC. ALBUQUERQUE

FAA Repair Station GMZ2383E  
505 842-4184

REG # N59KA

S/N LJ589

HM 542.32

TACH N/A

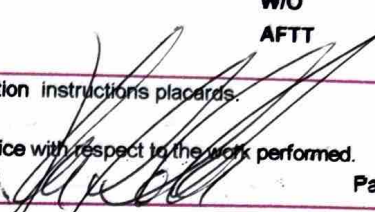
DATE 6/28/01

W/O Z2222

AFTT N/A

1. C/W SB 52-3096 Raytheon placard and markings. Installed new external door operation instructions placards.
2. Operational checked.

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

SIGNATURE: 

Page 1 of 1

# **CUTTER** AVIATION, INC. ALBUQUERQUE

FAA Repair Station GMZ2383E  
505 842-4184

REG # N59KA

S/N LJ589

HM 545.7

TACH N/A

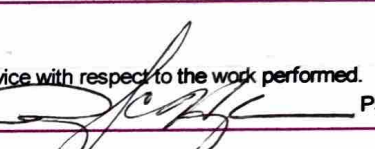
DATE 6/28/01

W/O M6740

AFTT N/A

1. Repaired bleed air worn line in left hand wheel well.
2. Operational and leak checked.

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

SIGNATURE: 

Page 1 of 1

# **CUTTER** AVIATION, INC. ALBUQUERQUE

FAA Repair Station GMZ2383E  
505 842-4184

REG # N59KA

S/N LJ-589

HM 566.7

TACH N/A

DATE 08/01/01

W/O M6810

AFTT 8408.4

1. Installed all new engine flammable fluid hoses on left and right engines.
2. Operational and leak checked good.

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

SIGNATURE: 

Page 1 of 1

# **CUTTER** AVIATION, INC. ALBUQUERQUE

FAA Repair Station GMZ2383E  
505 842-4184

REG # N59KA

S/N LJ-589

HM 566.7

TACH N/A

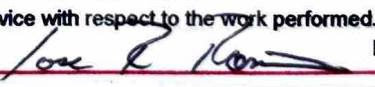
DATE 08/06/01

W/O M6810

AFTT 8408.4

1. Completed Propeller Balance on L/H and R/H propellers using Chadwick 192A. Adjusted to below .10 IPS.

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

SIGNATURE: 

Page 1 of 1

# **CUTTER** AVIATION, INC. ALBUQUERQUE

FAA Repair Station GMZ2383E  
505 842-4184

REG # N59KA

S/N LJ-589

HM 589.2

TACH N/A

DATE 08/31/01

W/O M6884

AFTT N/A

1. Replaced split section of EVA tubing in L/H Inboard wing/ Nacelle, Bleed air ducting inspected good. Operational check good.

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

SIGNATURE: 

Page 1 of 1

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DATE

TOTAL  
TIME  
IN  
SERVICETACH OR  
RECORDING  
METER  
TIMEDESCRIPTION OF WORK PERFORMED—  
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

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**CUTTER** AVIATION, INC.  
ALBUQUERQUEFAA Repair Station GMZ2383E  
505 842-4184REG # N59KA  
S/N LJ589  
HM 618.4  
TACH N/ADATE 10/03/01  
W/O M6909  
AFTT N/A

1. Installed overhauled strobe power supply. P/N 60-1750-3 S/N 382. Ops check satisfactory.

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

Raymond Hughes SIGNATURE: 

Page 1 of 1

**CUTTER** AVIATION, INC.  
ALBUQUERQUEFAA Repair Station GMZ2383E  
505 842-4184REG # N59KA  
S/N LJ589  
HM 632.5  
TACH N/ADATE 10/17/01  
W/O M6969  
AFTT N/A

1. Installed new tire on L/H MLG. Serviced to 65 psi.
2. Completed special inspection # 22 on L/H wheel halves, Dye penetrant inspection check good and Magnetic particle inspection of bolts check good. Torqued to 300 in. lbs. Cleveland Manual Section 300 page 318-319.
3. Installed new tire on R/H on MLG. Serviced to 65 psi.
4. Completed special inspection # 22 on R/H wheel halves, Dye penetrant inspection check good and Magnetic particle inspection of wheel bolts check good. Torqued to 300 in. lbs. Cleveland Manual Section 300 page 318-319.

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

SIGNATURE: 

Page 1 of 1

**CUTTER** AVIATION, INC.  
ALBUQUERQUEFAA Repair Station GMZ2383E  
505 842-4184REG # N59KA  
S/N LJ589  
HM 641.4  
TACH N/ACSN  
CSO  
TSHSI  
TSODATE 11-2-01  
W/O M7005  
AFTT N/A

1. Installed new bleed air fail sense tube LH position adjacent to heat exchanger and inboard wheelwell.
2. Operational check good.

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

Raymond C. Hughes.....

SIGNATURE: 

Page 1 of 1

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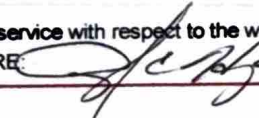
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**CUTTER** AVIATION, INC.  
ALBUQUERQUEFAA Repair Station GMZ2383E  
505 842-4184REG # N59KA  
S/N LJ589  
HM 675.3  
TACH N/ADATE 1/07/02  
W/O M7094  
AFTT 8517.0  
AFCYC 8361

1. Completed airframe phase three and four inspection using Raytheon King Air C90 inspection form as a guide.
2. Repaired pilot's windshield hump seal.
3. Repaired pilot's right rudder pedal, installed new bushings.
4. Installed new fuel flow, and copilot's airspeed left and right hand post light bulbs.
5. Installed two new rivets in cabin door hinge.
6. Rigged right hand outboard flap, operational checked all positions.
7. Installed all new nose landing gear wheel bearings and cups.
8. Installed new right hand main landing gear wheel bearing and cup.
9. Installed new left hand wing nacelle fuel cap o-ring.
10. Installed new pressurization controller filter.
11. Completed edgelight panel inspection.
12. Completed ELT twelve month inspection I/AW FAR 91.207. Battery dated July 2003.
13. Completed electrical load distribution of the dual bus feeder and fuel panel diodes inspection.
14. Adjusted right hand main gear safety switch.
15. Fabricated eighteen inch atmospherer line for pressurization controller.
16. Installed new evaporator air filter.
17. Installed new right hand propeller beta brush block.
19. Completed all 200 lubrication items.
20. Completed annual weight check of cabin fire extinguisher.
21. Installed new left hand aft wing bolt cover tab clip.
22. Installed new nose wheel steering spring retainer.
23. C/W SI 0540-040 Beech flap switch rigging inspection. Satisfactory at this time.
24. C/W SI 0597-242 Beech AFT cowl latch inspection. Satisfactory at this time.
25. This aircraft operational and leak checked.

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

Raymond C. Hughes

SIGNATURE: 

Page 1 of 1

**CUTTER** AVIATION, INC.  
ALBUQUERQUEFAA Repair Station GMZ2383E  
505 842-4184REG # N59KA  
S/N LJ-589  
HM 705.6  
TACHCSN  
CSO  
TSHSI  
TSODATE 2/11/02  
W/O M7175  
AFTT

1. Repair wires on right landing lamp circuit at nose strut. Install new right landing light.
2. Remove nose wheel/tire, install new seal on split wheel halves. Re-install tire and balance as necessary.

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

Marty Digman

SIGNATURE: 

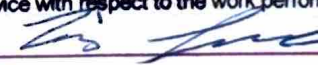
Page 1 of 1

**CUTTER** AVIATION, INC.  
ALBUQUERQUEFAA Repair Station GMZ2383E  
505 842-4184REG # N59KA  
S/N LJ-589  
HM 739.4  
TACH N/ADATE 03/18/02  
W/O M7224  
AFTT N/A

1. Installed new lower beacon light bulb PN1939X. Operational check good.

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

Travis Lamance

SIGNATURE: 

Page 1 of 1

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DESCRIPTION OF WORK PERFORMED—  
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

DATE

TOTAL  
TIME  
IN  
SERVICETACH OR  
RECORDING  
METER  
TIME

TOTAL brought forward from previous page

**CUTTER**  
ALBUQUERQUE

FAA Repair Station GMZ2383E  
505 842-4184

AVIATION, INC.

REG # N59KA  
S/N LJ-589  
HM 771.1  
TACH N/A

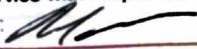
CSN N/A  
CSO N/A  
TSHSI N/A  
TSO N/A

DATE 04/08/02  
W/O M7266  
AFTT N/A

1. Replaced tail beacon bulb.

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

RICHARD SHAW

SIGNATURE: 

Page 1 of 1

**CUTTER**  
ALBUQUERQUE

FAA Repair Station GMZ2383E  
505 842-4184

AVIATION, INC.

REG # N59KA  
S/N LJ-589  
HM 784.1  
TACH N/A

DATE 04/29/02  
W/O M7293  
AFTT N/A

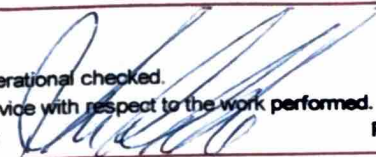
1. Serviced tire pressures I.A.W MM chapter 12.

2. Repaired R/H rear refreshment drawer rails.

3. Installed new R/H fuel pressure switch PN 100-389018-23, SN 14562. Leak and operational checked.

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

John Cekala

SIGNATURE: 

Page 1 of 1

**CUTTER**  
ALBUQUERQUE

FAA Repair Station GMZ2383E  
505 842-4184

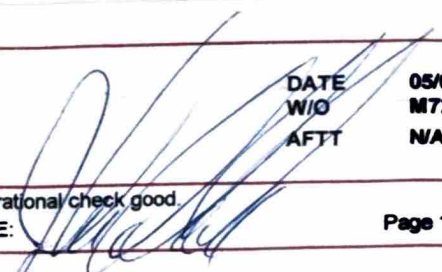
AVIATION, INC.

REG # N59KA  
S/N LJ-589  
HM 784.1  
TACH N/A

DATE 05/03/02  
W/O M7293  
AFTT N/A

1. Installed over-hauled fan motor in auto temperature control module, SN 5678. Operational check good.

John Cekala

SIGNATURE: 

Page 1 of 1

**CUTTER**  
ALBUQUERQUE

FAA Repair Station GMZ2383E  
505 842-4184

AVIATION, INC.

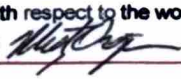
REG # 59KA  
S/N LJ-589  
HM 797.0  
TACH N/A

DATE 05/15/02  
W/O M7332  
AFTT N/A

1. Installed new upper beacon light bulb PN 24v150W. Operational check good.

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

Marty Digman

SIGNATURE: 

Page 1 of 1

**CUTTER**  
ALBUQUERQUE

FAA Repair Station GMZ2383E  
505 842-4184

AVIATION, INC.

REG # N59KA  
S/N LJ-589  
HM 866.2  
TACH N/A

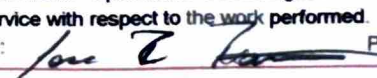
DATE 08/12/02  
W/O M7487  
AFTT N/A

1. Installed new Air-conditioning compressor PN # 206R-25201, SN A3289353. Installed new Receiver dryer

PN # 90-384019-3. Installed new A/C belts. Serviced system with 5 Lbs 8 oz of R-12 freon. Operational checked good.

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

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# CUTTER AVIATION, INC.

## ALBUQUERQUE

FAA Repair Station GMZ2383E  
505 842-4184

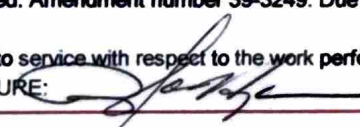
REG # N59KA  
S/N LJ589  
HM 885.8  
TACH NA

DATE 9/13/02  
W/O M7509  
AFTT 8727.5  
AFCYC 8518

1. Completed airframe number one and two phase inspection using Raytheon King Air C90 inspection form as a guide.
2. C/W SPL Insp. #12 & 24 Completed wing spar cap inspection.
3. C/W SPL Insp. #34 & 35. Installed new cockpit fire extinguisher.
4. C/W SPL Insp. #39. Completed end play inspection on all three landing gear actuators.
5. C/W SPL insp. #33 Completed power lever pin and condition lever inspection.
6. Installed new bearings, spacers and hardware for nose landing gear steering.
7. Installed new instrument air filter.
8. Installed new nose landing gear wheel oring seal.
9. Installed new left hand outboard gear door turn buckle and new bushings.
10. Service nose gear shimmy damper with 5606.
11. Repaired wires to coffee warmer canon plug.
12. Repaired small leaks to L/H wing, R/H wing and horizontal stab de ice boots.
13. Installed new right hand landing gear brake rotor disc.
14. Completed ELT twelve month inspection I/AW FAR 91.207. Battery dated July 2003.
15. Installed new nose landing gear wheel bearing race.
16. Installed new right hand FWD and AFT fuel probes just outboard of the nacelle. I/AW Raytheon kit #101-5051.
17. Installed new right hand wing inboard fuel probe.
18. Cleaned and painted airframe battery box.
19. Installed new evaporator air filter.
20. Completed propeller balance both sides.
21. Completed all 200 and 400 hour lubrication items.
22. Inspected nose landing gear AFT retraction chain tension.
23. Installed new placard on right hand landing gear strut.
24. Installed overhauled left hand wing fuel tanks, 50-389034-11 S/N 92-18481 and 50-921554-11 S/N 98-75789.
25. Cleaned, serviced and charged aircraft battery.
26. Completed annual weight check of cabin fire extinguisher.
27. Installed all new fuel tank cap orings.
28. Installed new battery vent hose.
29. C/W SB 53-3105 Raytheon missing rivets, C/W inspection and installed rivets. Ref: workorder Z2300.
30. C/W SB 53-3513 Raytheon inspection of AFT cabin bulkhead. Completed inspection and installed new strap. Ref: WO# Z2300 337 completed.
31. C/W SI 0540-040 Beech flap limit switch rigging inspection. Inspection completed.
32. C/W SI 0597-242 Beech AFT cowl latch inspection. Inspection completed.
33. C/W AD 78-05-06 Goodyear fuel cell pressure check. Pressure check completed. Amendment number 39-3249. Due at 9/13/03.
34. This aircraft operational and leak checked.

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

Raymond C. Hughes

SIGNATURE: 

Page 1 of 1

# CUTTER AVIATION, INC.

## ALBUQUERQUE

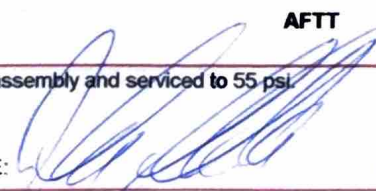
FAA Repair Station GMZ2383E  
505 842-4184

REG # N59KA  
S/N LJ-589  
HM 906.8  
TACH N/L/G

DATE 10/07/02  
W/O P0267  
AFTT N/A

1. Disassembled NLG tire, installed new wheel "O"-ring. Reassembled wheel and tire assembly and serviced to 55 psi. Cleaned and inspected wheel bearing and lubed.
2. Installed new Tail beacon light bulb, operational checked good.

John Cekala

SIGNATURE: 

Page 1 of 1

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| DATE                                     | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
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# **CUTTER** AVIATION, INC. ALBUQUERQUE

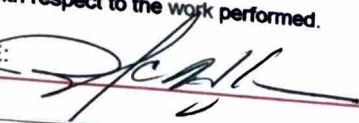
FAA Repair Station GMZ2383E  
505 842-4184

REG # N59KA  
S/N LJ-589  
HM 961.6  
TACH N/A

DATE 12/06/02  
W/O M7722  
AFTT N/A

1. Installed new L/H MLG tire. Completed wheel halves flourescent penetrant insp and magnetic particle inspection of wheel bolts, no defects noted. 8.50-10 8 ply tire, serviced to 55 psi.  
This aircraft and /or component is certified to be airworthy for return to service with respect to the work performed.

Raymond C. Hughes

SIGNATURE: 

Page 1 of 1

# **CUTTER** AVIATION, INC. ALBUQUERQUE

FAA Repair Station GMZ2383E  
505 842-4184

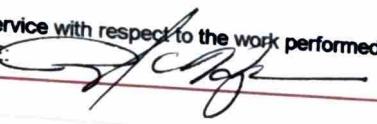
REG # N59KA  
S/N LJ589  
HM 961.6  
TACH N/A

DATE 12/09/02  
W/O M7722  
AFTT N/A

1. Installed new upper cabin door cable support, part number 1440-20.
2. Operational checked.

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

Raymond C. Hughes

SIGNATURE: 

Page 1 of 1

# **CUTTER** AVIATION, INC. ALBUQUERQUE

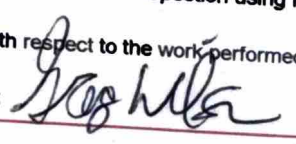
FAA Repair Station GMZ2383E  
505 842-4184

REG # N59KA  
S/N M7938  
HM 1072.6  
TACH N/A

DATE 04/28/03  
W/O M7938  
AFTT N/A

1. Completed tire change on R/H MLG tire, 8.50-10/ 8 ply. Serviced to 58 psi. Completed wheel half inspection using flourescent penetrant and magnetic particle inspection on wheel bolts, no defects noted.  
This aircraft and / or component is certified to be airworthy for return to service with respect to the work performed.

Greg Wilson

SIGNATURE: 

Page 1 of 1

# **CUTTER** AVIATION, INC. ALBUQUERQUE

FAA Repair Station GMZ2383E  
505 842-4184

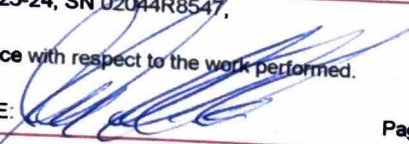
REG # N59KA  
S/N LJ-589  
HM 975.9  
TACH N/A

DATE 12/23/02  
W/O M7742  
AFTT N/A

1. Removed Co-pilots cracked windscreen. Installed rebuilt windscreen PN 101-384025-24, SN 02044R8547, using kit instructions # 101-5041-3, SN 24233.

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

John Cekala

SIGNATURE: 

Page 1 of 1

# **CUTTER** AVIATION, INC. ALBUQUERQUE

FAA Repair Station GMZ2383E  
505 842-4184

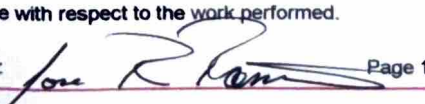
REG # N59KA  
S/N LJ-589  
HM 1031.0  
TACH N/A

DATE 02/28/03  
W/O M7850  
AFTT N/A

1. Installed new Gill lead acid battery PN G-6381E, SN G02068208.
2. Cleaned cabin temperature controller fan assembly.

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

FAA Repair Station GMZ2383E  
505 842-4184

REG # N59KA  
S/N LJ-589  
HM 1095.5  
TACH n/a

DATE  
W/O  
AFTT  
TC

1. Phase 3 inspection completed using form from Raytheon 90 series maintenance manual.
2. Repair ice damage to paint on right lower forward fuselage.
3. Repair tail strobe light assembly.
4. Repair right wing tip flood light assembly.
5. Reinstall missing hardware on right aft facing seat in cabin.
6. Resealed Co-Pilots right master brake cylinder, bleed brake system as necessary.
7. Eliminate binding in rudder trim tab system and tighten loose rudder trim knob.
8. C/W FAR 91.207 12 month ELT inspection, install new battery with an expiration date of 4/05.
9. Oxygen bottle removed for Hydrostatic inspection and reinstalled with new regulator s/n 1474. Next inspection due 5/08.
10. Install new down lock pins and hooks on left main gear.
11. Install overhauled landing gear actuator s/n ALG-7715, p/n 50-810164-17 on left main gear.
12. Install overhauled upper drag brace on left main gear.
13. Install new upper drag brace on right main gear.
14. C/W 200 lubrication of airframe.
15. Install new brake linings on right main gear.
16. Clean left and right flow pack solenoid filters.

Page 1 of 3

# CUTTER AVIATION, INC.

## ALBUQUERQUE

FAA Repair Station GMZ2383E  
505 842-4184

REG # N59KA  
S/N LJ-589  
HM 1095.5  
TACH n/a

DATE 5/30/03  
W/O M7939  
AFTT 8937.2  
TC 8694

17. Reseal shimmy dampener on nose gear.
18. Fabricate new upper and lower brake hoses for left and right main gear.
19. Adjust alignment of rudder return spring guides in tail cone.
20. Apply anti-chaff material to left inboard flap.
21. Replace loose rivet on top inboard section of left nacell.
22. Clean and lubricated flap control microswitches, functional check satisfactory.
23. Install new fuel cap orings on right fuel cells.
24. C/W 600 hour aileron inspection on left and right ailerons per M/M 5-21-05, satisfactory.
25. Patch numerous leaks on left and right wing de-ice boots, functional test satisfactory.
26. Patch numerous leaks on left and right horizontal stabilizer boots, functional test satisfactory.
27. Install new bushing in left main gear torque shaft at fuselage.
28. Install new inboard bearing on right elevator torque tube.
29. Repaired wiring in tail cone for tail navigation lamp, install new bulb, functional test satisfactory.
30. Adjust rigging of all three landing gear to bring into limits of Raytheon M/M 32-30-00.
31. Adjust rigging of Pilots seat.
32. Adjust rigging of Co-Pilots seat.

Page 2 of 3

# CUTTER AVIATION, INC.

## ALBUQUERQUE

FAA Repair Station GMZ2383E  
505 842-4184

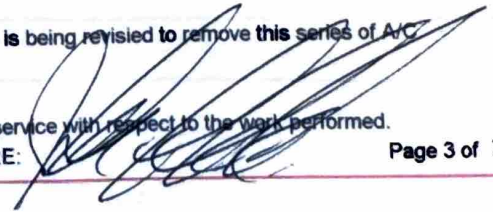
REG # N59KA  
S/N LJ-589  
HM 1095.5  
TACH n/a

DATE 5/30/03  
W/O M7939  
AFTT 8937.2  
TC 8694

33. Remove coin marks from right lower aft wing bolt fitting.
34. Remove tool marks from left upper aft wing bolt fitting.
35. Install new wing bolt and nut in left lower forward position, replacement due 5/18.
36. C/W inspection of all eight wing bolts and fittings by florescent penetrant inspection, satisfactory. Next inspection due 5/06 or 9937.2 TTAF. All eight wing bolts due for retorque by 9037.2 TTAF.
37. C/W AD 89-25-10 admt 39-6409 wing spar inspection, satisfactory. Next due 5/06 or 9937.2 TTAF.
38. AD 2003-02-03 admt.39-13019 R.A.C. door placard P.C.W. by R.A.C. SB 52-3096R1 see WO # Z2222.
39. SB 27-3459 R.A.C. gust lock inspection, proper p/n gust lock installed.
40. SB 53-3400 R.A.C. fuel quantity conduit, n/a per Raytheon Technical services, SB is being revised to remove this series of A/C.
41. C/W SI 0540-040 flap limit switch rigging, satisfactory, next due 9137.2 TTAF.
42. C/W SI0597-242 aft cowl latch inspection, satisfactory, next due 9137.2 TTAF.

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

John Cekala

SIGNATURE: 

Page 3 of 3



| DATE                                                                                                                                                                                                                                                                     | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |                                        |
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| <b>CUTTER AVIATION, INC.</b><br><b>ALBUQUERQUE</b><br>FAA Repair Station GMZ2383E<br>505 842-4184                                                                                                                                                                        |                       |                              | REG # 59KA<br>S/N LJ-589<br>HM 1181.3<br>TACH N/A                                       | DATE 09-22-03<br>W/O M8210<br>AFTT N/A |
| 1. Removed and replaced tail beacon light bulb with new P/N 24V150W. Ops check on light bulb good.<br>This aircraft and/or component is certified to be airworthy for return to service with respect to the work performed.<br>SIGNATURE: <i>Greg Wilson</i> Page 1 of 1 |                       |                              |                                                                                         |                                        |

| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |                                                       |
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| <b>CUTTER AVIATION, INC.</b><br><b>ALBUQUERQUE</b><br>FAA Repair Station GMZ2383E<br>505 842-4184                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                       |                              | REG # N59KA<br>S/N LJ-589<br>HM 1201.8<br>TACH N/A                                      | DATE 10/31/03<br>W/O M8252<br>AFTT 9043.5<br>AFL 8781 |
| 1. Phase 4 inspection completed using form from Beech C90 maintenance manual.<br>2. C/W 200 hr. and 400 hr. lubrication items.<br>3. Install new magnetic compass using original compensator, check compass deviation error, satisfactory.<br>4. Repair ice damage on right lower fuselage and repaint.<br>5. Install new pneumatic inlet filter and relief filter.<br>6. Service shimmy dampener with hydraulic fluid.<br>7. Install new pilot and copilot windshield wiper blades.<br>8. Replace pilots inboard seat track with new track.<br>9. Install new evaporator filter.<br>10. Repair connection on lower rotating beacon, functional test satisfactory.<br>11. C/W FAR 91.207 ELT inspection, satisfactory.<br>12. Install new p/n 50-610014 bushings on left and right elevator tab control horns. Functional check satisfactory.<br>13. Re-glue left horizontal stabilizer de-icer boot on lower surface.<br>14. Verify proper rigging of rudder system per MM 27-20-00 found satisfactory.<br>15. Replace bulb in upper cabin step light.<br>16. Install new p/n 100-381006-1 downlock switch in right position. Functional test satisfactory.<br>17. Install new cabin window p/n LA50-420013-1053, s/n LAI 0279 in left #1 position.<br>18. Reseal all cabin windows on left side of aircraft.<br>19. Reseal all cabin windows on right side of aircraft. |                       |                              |                                                                                         |                                                       |

Page 1 of 3

| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |                                                       |
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| <b>CUTTER AVIATION, INC.</b><br><b>ALBUQUERQUE</b><br>FAA Repair Station GMZ2383E<br>505 842-4184                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                       |                              | REG # N59KA<br>S/N LJ-589<br>HM 1201.8<br>TACH N/A                                      | DATE 10/31/03<br>W/O M8252<br>AFTT 9043.5<br>AFL 8781 |
| 20. Reseal both aft teardrop windows with CS3204 B1/2 sealant.<br>21. Repair left #2 cabin window to .231" thick using MM56-15-00 and R.A.C. communicate 99-005 as guides.<br>22. Install new solenoid filters on left and right pressurization flow control valves.<br>23. Annual weight check of cockpit fire extinguishers satisfactory.<br>24. Inspect nacelle fuel probe for contamination, none found.<br>25. Re-torque all eight wing bolts, satisfactory.<br>26. Repair upholstery panels on left forward and right rear cabin seats.<br>27. Replace broken wire bundle clamp in left wing to nacelle bay.<br>28. Patch holes in left and right wing de-icer boots as necessary.<br>29. Patch holes in left and right horizontal stabilizer de-icer boots as necessary.<br>30. Patch holes in vertical stabilizer de-icer boot as necessary.<br>31. Install new brake disc on left main wheel.<br>32. Install new ball seals on all aileron, rudder, elevator control cables as the exit the cabin pressure vessel.<br>33. Install all new fuel cap Orings.<br>34. Check SB 32-2102R6 nose gear shock strut. Found n/a to this aircraft by p/n strut installed.<br>35. C/W AD 78-05-06 admt.# 39-3249 Goodyear fuel cells pressure test-satisfactory. Next due 10/04. |                       |                              |                                                                                         |                                                       |

Page 2 of 3

| DATE                                     | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|------------------------------------------|-----------------------|------------------------------|-----------------------------------------------------------------------------------------|
| TOTAL brought forward from previous page |                       |                              |                                                                                         |

# **CUTTER** AVIATION, INC.

## **ALBUQUERQUE**

FAA Repair Station GMZ2383E  
505 842-4184

REG # N59KA  
S/N LJ-589  
HM 1201.8  
TACH N/A

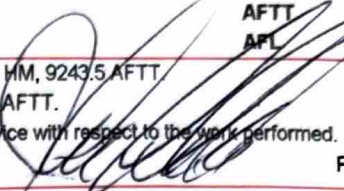
DATE 10/31/03  
W/O M8252  
AFTT 9043.5  
AFL 8781

36. C/W SI 0540-040 part 1 Flap limit switch rigging check-satisfactory, Next due 1401.8 HM, 9243.5 AFTT.

37. C/W SI 0597-242 aft cowl latch inspection-satisfactory, Next due 1401.8 HM, 9243.5 AFTT.

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

John Cekala

SIGNATURE: 

Page 3 of 3

# **CUTTER** AVIATION, INC.

## **ALBUQUERQUE**

FAA Repair Station GMZ2383E  
505 842-4184

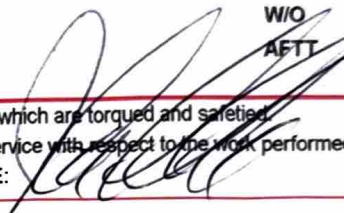
REG # N59KA  
S/N LJ-589  
HM 1201.8  
TACH N/A

DATE 10/30/03  
W/O Z2346  
AFTT 9043.5

1. C/W R.A.C. SB 73-3634 by replacement of AN5-4A bolts with new AN5H-4A bolts which are torqued and safetied.

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

John Cekala

SIGNATURE: 

Page 1 of 1

# **CUTTER** AVIATION, INC.

## **ALBUQUERQUE**

FAA Repair Station GMZ2383E  
505 842-4184

REG # N59KA  
S/N LJ-589  
HM 1262.3  
TACH N/A

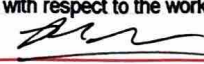
DATE 01/09/04  
W/O M8412  
AFTT

1. Installed new tail beacon light bulb, PN24V150W. Operational checked good.

2. Installed new belly beacon light bulb, PN1939X and repaired wire. Operational checked good.

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

Richard Shaw

SIGNATURE: 

Page 1 of 1

# **CUTTER** AVIATION, INC.

## **ALBUQUERQUE**

FAA Repair Station GMZ2383E  
505 842-4184

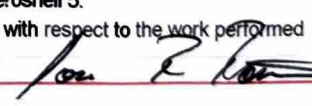
REG # N59KA  
S/N LJ-589  
HM 1278.4  
TACH N/A

DATE 01/30/04  
W/O M8439  
AFTT N/A

1. Installed new L/H MLG tire 8.50-10 8 ply tire after inspection of wheel by fluorescent penetrant and magnaflux inspection of wheel bolts. Cleaned and inspected wheel bearings and relubed with aeroshell 5.

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**

FAA Repair Station GMZ2383E  
505 842-4184

REG # N59KA  
S/N LJ-589  
HM 1298.6  
TACH N/A

DATE 02/20/04  
W/O M8485  
AFTT N/A

1. Installed new L/H MLG down lock switch PN 100-381006-1. Operational checked good.

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

Richard Shaw

SIGNATURE: 

Page 1 of 1

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| DATE                                     | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|------------------------------------------|-----------------------|------------------------------|-----------------------------------------------------------------------------------------|
| TOTAL brought forward from previous page |                       |                              |                                                                                         |

# **CUTTER**

**ALBUQUERQUE**

**AVIATION, INC.**

 FAA Repair Station GMZ2383E  
 505 842-4184

 REG # N59KA  
 S/N LJ-589  
 HM 1408.1  
 TACH N/A

 DATE 08/02/04  
 W/O M8751  
 AFTT 9249.8  
 AFC 8957

1. Completed Phase One inspection using form from Beech C90 maintenance manual.
2. Reapplied conductive coating on L/H & R/H wing deice boot as required.
3. Installed new instrument air filter PN 101-380039-1.
4. Installed 2 new rivets L/H wing inbd lower wing fairing.
5. Installed 9 new rivets R/H wing inbd lower wing fairing.
6. Installed new gaskets R/H nacelle top fuel access panel.
7. Reapplied devcon around cabin door latch mounts as required.
8. Reapplied sealant around pilot windshield hump seal.
9. Installed new L/H wing strobe light anti-glare fence PN 000-170000-23U.
10. Installed new R/H wing strobe light anti-glare fence PN 000-170000-24U.
11. Installed new placard L/H nose avionics door, PN 99-430003-7.
12. C/W with 200 and 800 hour lubrication requirements
13. C/W ELT 12 month inspection and operational check I.A.W. FAR 91.207. Battery due date APR 2005.
14. C/W SPL inspection 12 & 24 L/H and R/H wing spar cap inspection.
15. C/W SI 0540-040 Flap limit switch rigging / inspection. Next due at AFTT 9449.8.
16. C/W SI 0597-242 Aft cowling latch inspection. Next due at AFTT 9449.8.
17. C/W with aircraft weigh. New empty weight 6203.0 lbs, CG 152.0, MOM 942577.5
18. Leak and operational checked.

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.**

 FAA Repair Station GMZ2383E  
 505 842-4184

 REG # N59KA  
 S/N LJ-589  
 HM 1413.9  
 TACH N/A

 DATE 08/06/04  
 W/O M8801  
 AFTT N/A  
 AFC N/A

1. Installed new R/H engine fuel control heater switch, PN 7270-5-5. Operational checked good.

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.**

 FAA Repair Station GMZR383E  
 505 842-4184

 REG # N59KA  
 S/N LJ-589  
 HM 1486.0  
 TACH N/A

 DATE 11/11/04  
 W/O M8943  
 AFTT N/A

1. Installed new GE 327 light bulbs on annunciator panel "cabin door" light. Ops checked good.
2. Serviced R/H strut with nitrogen as required.
3. Repaired cabin carpet runner snaps 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

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# CUTTER

ALBUQUERQUE

AVIATION, INC.

FAA Repair Station GMZR383E  
505 842-4184

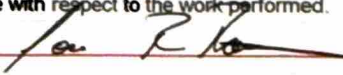
REG # N59KA  
S/N LJ-589  
HM 1494.9  
TACH N/A

DATE 11/29/04  
W/O M8961  
AFTT N/A

1. Installed new static wick L/H wing PN 16920.
2. Installed new light bulb aft cabin light above toilet. Ops checked good.
3. Replaced 48" of 20 gauge wire for aft nav light power. Ops checked good.

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.

FAA Repair Station GMZR383E  
505 842-4184

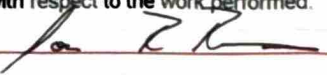
REG # N59KA  
S/N LJ-589  
HM 1498.8  
TACH N/A

DATE 12/01/04  
W/O M8961  
AFTT N/A

1. Installed new R/H nacelle fuel cell top access cover gaskets and fuel probe gaskets. PN's 50-921582-1, 50-921587-7 and 800-515-1/4. Leak and operational checked good.

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.

FAA Repair Station GMZR383E  
505 842-4184

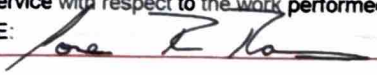
REG # N59KA  
S/N LJ-589  
HM 1514.5  
TACH N/A

DATE 12/20/04  
W/O M8990  
AFTT N/A  
AFC N/A

1. Install overhauled L/H aux fuel transfer pump, P/N 1C12-1, S/N 7AD-73, new quick drain valve, P/N CCA 4850, I/A/W Raytheon Beech King Air 90 Series Maint. Manual, chapter 28-20-00.

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.

FAA Repair Station GMZR383E  
505 842-4184

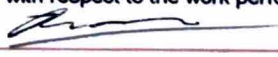
REG # N59KA  
S/N LJ589  
HM 1531.1  
TACH N/A

DATE 01/17/05  
W/O M9031  
AFTT N/A

1. Installed new nose tire P/N 301-042-005 and o-ring P/N MS 28775-266. Cleaned and inspected wheel halves and lubed bearings. Balanced nose tire assemble.
2. Installed new tires on L/H and R/H MLG P/N 850C86-1 and o-rings P/N MS28775-266. Cleaned and inspected wheel halves and lubed bearings.
3. Installed new brake linings P/N 066-09000 on L/H MLG assy.

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

Richard Shaw

SIGNATURE: 

Page 1 of 1

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| DATE | TOTAL<br>TIME<br>IN<br>SERVICE | TACH OR<br>RECORDING<br>METER<br>TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
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# **CUTTER** AVIATION, INC. ALBUQUERQUE

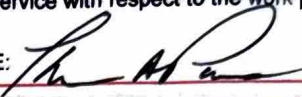
FAA Repair Station GMZR383E  
505 842-4184

REG # N 59KA  
S/N LJ-589  
HM 1569.1  
TACH N/A

DATE 3-1-05  
W/O B6242  
AFTT N/A

Removed Loaner Radar ART P/N 071-1220-03 S/N 1478 and installed Repaired Radar ART P/N 071-1220-03 S/N 2036.  
Removed Loaner Radar Ind P/N 066-3065-00 S/N 1664 and installed Repaired Radar Ind. P/N 066-3065-00 S/N 1902

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

Thomas A. Parks SIGNATURE: 

Page 1 of 1

# **CUTTER** AVIATION, INC. ALBUQUERQUE

A Repair Station GMZR383E  
505 842-4184

REG # N59KA  
S/N LJ-589  
HM 1617.7  
TACH N/A

DATE 05/02/05  
W/O M9127  
AFTT 9459.4

1. Completed Phase Two and Three using inspection form from Beech C90 maintenance manual as a guide.
2. Installed overhauled L/H fuel flow transmitter PN 9133-25-131, SN 507394.
3. Repaired ice damage dents to R/H side fuselage.
4. Installed new bar light switch, PN 7270-5-20.
5. Repaired #5 & #6 cabin seat side mouldings.
6. Installed new tail navigation light bulb GE305.
7. Reconnected R/H cabin seat # 6 window light electrical connector.
8. Repositioned L/H cabin window # 3 shade.
9. Installed new wheatstone light bulbs L/H fwd partition fasten seat belt light.
10. Installed new wheatstone light bulbs pilot side illumination panel.
11. Installed new overhead map light rheostat PN CM34067.
12. Installed new transistor for fuel panel and pedestal lights, PN 2N3055A.
13. Installed new yaw dampner light bulbs GE 327.
14. Installed new aft cabin baggage area light switch, PN L18366-1.
15. Installed new vacuum regulator air filter PN RA-B3-5-1.
16. Installed new instrument air filter PN 101-380039-1.
17. Installed new cabin pressure regulator filter PN 79030.
18. Installed new rudder cable ball seals aft bulkhead, PN 130811-1.
19. Installed new bolt rudder trim tab rod end.
20. Installed new spring nose baggage door, PN 111504YM0700-5.
21. Applied two patches to L/H horizontal de-ice boot.

End Page one

Jose R Ramos

Page 1 of 2

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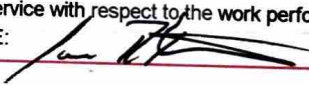
DATE

TOTAL  
TIME  
IN  
SERVICETACH OR  
RECORDING  
METER  
TIMEDESCRIPTION OF WORK PERFORMED—  
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK**CUTTER** AVIATION, INC.  
ALBUQUERQUEFAA Repair Station GMZR383E  
505 842-4184REG # N59KA  
S/N LJ-589  
HM 1617.7  
TACH N/ADATE 05/02/05  
W/O M9127  
AFTT 9459.4

23. Installed new L/H lower torque knee, PN 50-810295-25.
24. Installed new "O"-rings NLG shimmy dampner, and serviced hydraulic fluid level as required.
25. Installed new bushings L/H and R/H MLG doors, PN 50-810145 & 50-810143-6.
26. Adjusted L/H and R/H aileron cable tensions.
27. C/W ELT 12 month inspection and operational check I.A.W. FAR 91.207.
28. Installed new ELT battery. Battery due date May 2007
29. C/W 200 and 400 hour lubrication requirements.
30. C/W cabin and cockpit fire extinguisher one year inspection.
31. C/W SPL #9, #21 and #30 inspection L/H, R/H MLG and NLG clevis inspection. Dimensions checked good.
32. C/W SPL #39 inspection of L/H, R/H MLG and NLG actuator end play. Dimensions checked good.
33. C/W 5 year pneumatic system couplings change L/H and R/H. PN 106200H8-12 & 106200H10-12.
34. C/W SPL #12 & 24 Wing spar cap inspection I.A.W. SIRM. Visual inspection.
35. C/W SPL #33 Power lever and condition lever pin inspection. Visual inspection.
36. C/W S.I. 0540-040 Raytheon, Flap limit switch rigging inspection.
37. C/W S.I. 0597-242 Raytheon, Aft cowling inspection.
38. C/W A.D. 78-05-06 Goodyear. Fuel cells inspection. AMDT 39-3249. I.A.W. S.I. 0895 R1. Visual and fuel check, checked good.
39. C/W A.D. 2002-01-10 Raytheon. MLG torque knee inspection. AMDT 39-12602. I.A.W. SB 32-3134R1. Magnetic particle inspection completed. L/H MLG lower torque knee found cracked. See # 23 above.
40. CK'd AD 2004-17-02 Raytheon, Pedestal cross shaft inspection/ bolt replacement. P/C/W by compliance of SB 73-3634 installation of new bolts and safited. WO Z2346, 10/30/03 AFTT 9043.5. No further action required.
41. CK'd AD 2004-23-02 Raytheon. NLG fork cracks. I.A.W. SB 32-2102R7. Not applicable by PN of strut fork installed on acft. AMDT 39-13857. No further action required.
42. CK'd AD 2005-01-04C2 Raytheon. Prevent fuel flow interruption. AMDT 39-13928 I.A.W. SB 2718R2. Reviewed log books and no applicable part number hoses changed. No further action required.
43. Operational and leak checked.

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

Jose R Ramos

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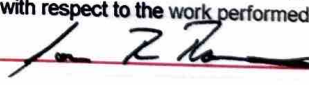
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**CUTTER** AVIATION, INC.  
ALBUQUERQUEA Repair Station GMZR383E  
505 842-4184REG # N59KA  
S/N LJ-589  
HM 1625.2  
TACH N/ADATE 05/09/05  
W/O M9187  
AFTT N/A

1. Removed Gill lead acid battery and installed new Gill battery PN G6381E, SN G02169492 after initial servicing and charge.

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

Jose R Ramos

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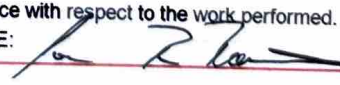
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**CUTTER** AVIATION, INC.  
ALBUQUERQUEA Repair Station GMZR383E  
505 842-4184REG # N59KA  
S/N LJ-589  
HM 1645.7  
TACH N/ADATE 05/31/05  
W/O M9187  
AFTT N/A

1. Installed 6 new chain links on cabin door aft cable.
2. Lubed rudder trim universal joints at center console. Travel checked good full L/H and R/H.

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

Jose R Ramos

SIGNATURE: 

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DATE

TOTAL  
TIME  
IN  
SERVICETACH OR  
RECORDING  
METER  
TIMEDESCRIPTION OF WORK PERFORMED—  
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

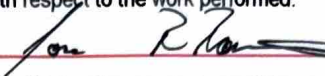
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**CUTTER** AVIATION, INC.  
ALBUQUERQUEA Repair Station GMZR383E  
505 842-4184REG # ~~N59KA~~ **N59KA-14**  
S/N LJ-589  
HM 1653.2  
TACH N/ADATE 06/03/05  
W/O M9235  
AFTT N/A

1. Installed new AGC 5 amp fuse for utility lights. Operational checked good.
2. Installed new L/H nacelle ice light bulb PN 7079-24. Operational checked good.
3. Installed new 327 light bulbs for left boost pump transfer light, L/G generator and R/H boost pump light.

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

Jose R Ramos

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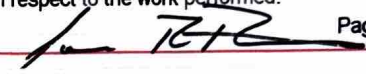
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**CUTTER** AVIATION, INC.  
ALBUQUERQUEA Repair Station GMZR383E  
505 842-4184REG # N59KA  
S/N LJ-589  
HM 1683.5  
TACH N/ADATE 06/27/05  
W/O M9187  
AFTT N/A

1. Repaired wiring for cabin door lights and installed new 5 amp fuse. Ops checked good.
2. Applied sealant to L/H and R/H FWD avionics doors to prevent water intusion.

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

Jose R Ramos

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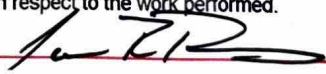
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**CUTTER** AVIATION, INC.  
ALBUQUERQUEA Repair Station GMZR383E  
505 842-4184REG # N59KA  
S/N LJ-589  
HM 1695.0  
TACH N/ADATE 07/08/05  
W/O M9187  
AFTT N/A

1. Installed new bolt cabin seat # 1 arm rest.
2. Shimmed rudder trim knob to prevent stiff adjustment of rudder trim.
3. Completed propeller balance L/H and R/H using Chadwick 192A, adjusted to below .1 IPS.
4. Adjusted L/H propeller rpm at idle.

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

Jose R Ramos

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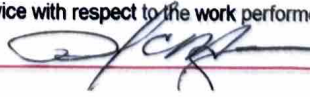
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**CUTTER** AVIATION, INC.  
ALBUQUERQUEFAA Repair Station GMZR383E  
505 842-4184REG # N59KA  
S/N LJ589  
HM 1729.5  
TACH N/ADATE 7/23/05  
W/O M9317  
AFTT N/A

1. Repaired loose/broken bleed air warn sense tube in left side wing inboard leading edge.
2. Operational checked bleed air and warn system.

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

Raymond C. Hughes

SIGNATURE: 

Page 1 of 1

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TOTAL—Carry forward to next page

| DATE | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|------|-----------------------|------------------------------|-----------------------------------------------------------------------------------------|
|      |                       |                              | TOTAL brought forward from previous page                                                |

**CUTTER AVIATION, INC.**  
**ALBUQUERQUE**  
 505 842-4184

REG # 59KA  
 S/N LJ-589  
 HM 1733.9  
 TACH N/A

CSN N/A  
 CSO N/A  
 TSHSI N/A  
 TSO N/A

DATE 07/28/05  
 W/O M9317  
 AFTT N/A

1 Repair wire at gear handle for red lights in handle.

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

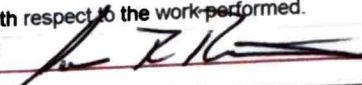
Page 1 of 1

**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. Installed overhauled strobe lights power supply PN 60-1750-3 SN APS-19928. Ops checked good.
2. Installed new R/H wing strobe light assembly, PN 30-1467-1, SN 13160.
3. Repaired wire at # 2 cannon plug to strobe power supply. Ops checked good.
4. Installed new L/H wing ice light bulb, PN 7079-24.
5. Installed new R/H wing recognition light bulb, PN 1982SP.

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

Page 1 of 1

**CUTTER AVIATION, INC.**  
**ALBUQUERQUE**  
 FAA Repair Station GMZR383E  
 505 842-4184

REG # N 59KA  
 S/N LJ-589  
 HM 1789.7  
 TACH N/A

DATE 9-1-05  
 W/O B6533  
 AFTT N/A

Installed Beechcraft nose compartment barrier kit S/N 352 I.A.W. manufactures installation drawing 101-5101.

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

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 9/13/05  
 W/O M9359  
 AFTT 9631.4  
 AFC 9268

1. Completed Phase four using inspection form from Beech C90 maintenance manual as a guide.
2. Installed overhauled flow pack PN 97-380000-33, SN 3585, R/H side.
3. Installed new thermostat PN 97-380000-17 SN 6787, R/H side.
4. Sealed loose edges of LH & RH horizontal stab deice boots.
5. Installed new bushings PN 50-524476-1, 50-524476-3 & bolts PN AN174-6, AN174-7 in LH elevator trim tab.
6. Retorqued windscreen screws I/A/W Beech M. M.
7. Installed new tail strobe light PN 30-1467-1, SN 13170, ops ck is good.
8. Installed two deice boot patches on LH wing deice boot.
9. Removed corrosion, cleaned, treated, and painted battery box.
10. Installed new grommets PN AN931-4-7 on bleed air sense line in LH & RH main wheel well and LH inboard wing.
11. Installed new vacuum filter PN RA-B3-5-1 and instrument air filter PN 101-380039-1.
12. Installed new evaporator filter PN 50-554226-57.
13. Installed new LH engine ice vane control arm boot PN AD964-2 & power control anti-ice boot PN AD964-2.
14. Installed stainless steel doubler on LH engine inboard fire seal.
15. Installed new navigation light lens PN 000-170001-14 on the RH wing tip.
16. Installed new bonding wire PN MS25083-2AA6 on RH outboard flap.

End page one

Page 1 of 2



# CUTTER AVIATION, INC.

## ALBUQUERQUE

FAA Repair Station GMZR383E  
505 842-4184

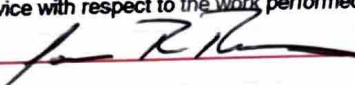
REG # 59KA  
S/N LJ-589  
HM 1789.7  
TACH N/A

DATE 9/13/05  
W/O M9359  
AFTT 9631.4  
AFC 9268

17. C/W 200 & 1200 hour lubrication requirements.
18. C/W S.I. # 25 Edge light panel inspection, replaced bulbs and ops checked good.
19. C/W Aileron 800 hour detailed inspection, weight and balance check satisfactory.
20. C/W SB 0540-040 Part 1 Inspection of flap limit switch rigging, flap rigging and position indication satisfactory. Next due at AFTT 9831.4
21. C/W SB 0597-242 Inspection of latches on the aft cowling doors, inspection is satisfactory. Next due at AFTT 9831.4
22. C/W SB 61-3737 Raytheon propeller bolt inspection. Not applicable by manufacturer or date of manufacture.
23. CK'd AD 83-08-01R2 Hartzell propeller attaching bolt failure, one time AMDT 39-14043. CK'd AD 83-08-01R2 Hartzell propeller, Not applicable to these props and attaching bolts, aircraft has B-3339 bolts installed I/A/W paragraph (a)(1) thru (6) ADMT # 39-14043.
24. CK'd AD 2005-14-11 Hartzell propeller returned to service by Southern California Propeller. One time inspection, ADMT 39-14188. Found not applicable, props have not been returned to service by Southern California Propeller Service. ADMT # 39-14188
25. CK'd AD 2005-14-12, Hartzell prevent propeller mounting bolt failures AMDT 39-14189. Not applicable by date of bolts I/A/W Hartzell SB# HC-ASB-61-279, paragraph 1.A.(1), bolts installed in December 1999 and magnaflux inspected and reinstalled in May 2005, ADMT # 39-14189.
26. Operational and leak checked.

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 2 of 2

# CUTTER AVIATION, INC.

## ALBUQUERQUE

A Repair Station GMZR383E  
505 842-4184

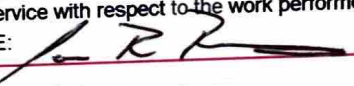
REG # 59KA  
S/N LJ-589  
HM 1789.7  
TACH N/A

DATE 9/12/05  
W/O M9292  
AFTT N/A

1. Installed cabin door dual cable kit PN 101-4010-1S, SN 486. Weight and balance updated for kit installation. See P.O.H. for details.
2. Installed new light bulb PN 1928SP in wing recognition lights, ops checked satisfactory.

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

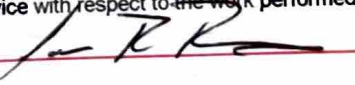
REG # 59KA  
S/N LJ-589  
HM 1798.7  
TACH N/A

DATE 9/19/05  
W/O M9396  
AFTT N/A

1. Installed overhauled RH prop gage PN 50-380035-1, SN S1816 ops ck'd satisfactory.
2. Installed new ring terminal on ground wire to coffee pot receptacle, ops ck'd satisfactory.
3. Installed new brake reservoir PN 50-580039, serviced and op ck'd satisfactory.

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

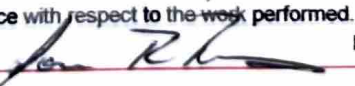
REG # N59KA  
S/N LJ-589  
HM 1816.2  
TACH N/A

DATE 10/02/05  
W/O M9415  
AFTT N/A

1. Installed overhauled R/H propeller RPM indicator, PN 50-380035-1, SN A9635. Operational checked good.

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

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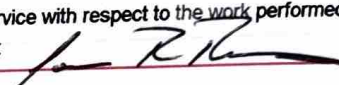
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**CUTTER** AVIATION, INC.  
**ALBUQUERQUE**FAA Repair Station GMZR383E  
505 842-4184REG # 59KA  
S/N LJ-589  
HM 1789.7  
TACH N/ADATE 9/13/05  
W/O M9359  
AFTT 9631.4  
AFC 9268

17. C/W 200 & 1200 hour lubrication requirements.
18. C/W S.I. # 25 Edge light panel inspection, replaced bulbs and ops checked good.
19. C/W Aileron 800 hour detailed inspection, weight and balance check satisfactory.
20. C/W SB 0540-040 Part 1 Inspection of flap limit switch rigging, flap rigging and position indication satisfactory. Next due at AFTT 9831.4.
21. C/W SB 0597-242 Inspection of latches on the aft cowling doors, inspection is satisfactory. Next due at AFTT 9831.4.
22. C/W SB 61-3737 Raytheon propeller bolt inspection. Not applicable by manufacturer or date of manufacture.
23. CK'd AD 83-08-01R2 Hartzell propeller attaching bolt failure, one time AMDT 39-14043. CK'd AD 83-08-01R2 Hartzell propeller, Not applicable to these props and attaching bolts, aircraft has B-3339 bolts installed I/A/W paragraph (a)(1 thru 6) ADMT # 39-14043.
24. CK'd AD 2005-14-11 Hartzell propeller returned to service by Southern California Propeller. One time inspection, ADMT 39-14188. Found not applicable, props have not been returned to service by Southern California Propeller Service. ADMT # 39-14188
25. CK'd AD 2005-14-12, Hartzell prevent propeller mounting bolt failures AMDT 39-14189. Not applicable by date of bolts I/A/W Hartzell SB# HC-ASB-61-279, paragraph 1.A.(1), bolts installed in December 1999 and magnaflux inspected and reinstalled in May 2005, ADMT # 39-14189.
26. Operational and leak checked.

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

Jose R. Ramos

SIGNATURE: 

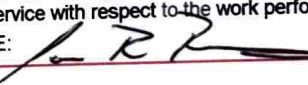
Page 2 of 2

**CUTTER** AVIATION, INC.  
**ALBUQUERQUE**A Repair Station GMZR383E  
505 842-4184REG # 59KA  
S/N LJ-589  
HM 1789.7  
TACH N/ADATE 9/12/05  
W/O M9292  
AFTT N/A

1. Installed cabin door dual cable kit PN 101-4010-1S, SN 486. Weight and balance updated for kit installation. See P.O.H. for details.
2. Installed new light bulb PN 1928SP in wing recognition lights, ops checked satisfactory.

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

Jose R Ramos

SIGNATURE: 

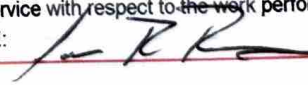
Page 1 of 1

**CUTTER** AVIATION, INC.  
**ALBUQUERQUE**A Repair Station GMZR383E  
505 842-4184REG # 59KA  
S/N LJ-589  
HM 1798.7  
TACH N/ADATE 9/19/05  
W/O M9396  
AFTT N/A

1. Installed overhauled RH prop gage PN 50-380035-1, SN S1816 ops ck'd satisfactory.
2. Installed new ring terminal on ground wire to coffee pot receptacle, ops ck'd satisfactory.
3. Installed new brake reservoir PN 50-580039, serviced and op ck'd satisfactory.

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

Jose R Ramos

SIGNATURE: 

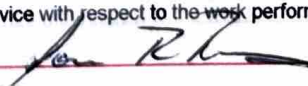
Page 1 of 1

**CUTTER** AVIATION, INC.  
**ALBUQUERQUE**A Repair Station GMZR383E  
505 842-4184REG # N59KA  
S/N LJ-589  
HM 1816.2  
TACH N/ADATE 10/02/05  
W/O M9415  
AFTT N/A

1. Installed overhauled R/H propeller RPM indicator, PN 50-380035-1, SN A9635. Operational checked good.

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

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TOTAL—Carry forward to next page



| DATE                                     | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|------------------------------------------|-----------------------|------------------------------|-----------------------------------------------------------------------------------------|
| TOTAL brought forward from previous page |                       |                              |                                                                                         |

# **CUTTER** AVIATION, INC.

## **ALBUQUERQUE**

FAA Repair Station GMZR383E  
505 842-4184

REG # 59KA  
S/N LJ-589  
HM 1844.3  
TACH N/A

DATE 10-24-05  
W/O M9451  
AFTT N/A

1. Removed LH and RH main wheel assemblies, performed wheel inspection I/A/W Cleveland Wheel and Brake Manual AWBCM M0001-5/USA. No discrepancies were noted.
2. Installed two new main tires P/N 301-124-005 Flight Custom III (8.5X10 8 ply) and two new o-ring packings P/N MS 28775-286, I/A/W Cleveland Wheel and Brake Manual AWBCM M0001-5/USA.
3. Cleaned, inspected and repacked main wheel bearings.
4. Main wheel assemblies were reinstalled and new main tires were inflated with nitrogen to 58 PSI.
5. Operation and leak check good.

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

Edward P Gerard

SIGNATURE: *Edward P Gerard*

Page 1 of 1

# **CUTTER** AVIATION, INC.

## **ALBUQUERQUE**

A Repair Station GMZR383E  
505 842-4184

REG # N59KA  
S/N LJ-589  
HM 1865.4  
TACH N/A

DATE 11/14/05  
W/O 01M-61  
AFTT N/A

1. Installed new belly beacon light bulb, PN 1939X. Ops checked good.
2. Installed new console light rheostat and transistor. PN's CM34067 & ZN3055. Ops checked good.

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

Jose R Ramos

SIGNATURE: *Jose R Ramos*

Page 1 of 1

# **CUTTER** AVIATION, INC.

## **ALBUQUERQUE**

A Repair Station GMZR383E  
505 842-4184

REG # N59KA  
S/N LJ-589  
HM 1871.1  
TACH N/A

DATE 11/16/05  
W/O 01M-61  
AFTT N/A

1. Installed new R/H landing light PN 4596. Ops checked good.

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

Jose R Ramos

SIGNATURE: *Jose R Ramos*

Page 1 of 1

# **CUTTER** AVIATION, INC.

## **ALBUQUERQUE**

A Repair Station GMZR383E  
505 842-4184

REG # N59KA  
S/N LJ-589  
HM 1902.9  
TACH N/A

DATE 12/09/05  
W/O 01M-146  
AFTT N/A

1. Repaired cabin L/H rear forward facing seat recline lever.
2. Adjusted L/H and R/H propeller maximum rpm down 50 rpm.
3. Serviced NLG and MLG tires with nitrogen 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: *Jose R Ramos*

Page 1 of 1

# **CUTTER** AVIATION, INC.

## **ALBUQUERQUE**

FAA Repair Station GMZR383E  
505 842-4184

REG # N59KA  
S/N LJ-589  
HM 1902.9  
TACH N/A

CSN N/A  
CSO N/A  
TSHSI N/A  
TSO N/A  
DATE 12/16/05  
W/O 01M-146  
AFTT N/A

1. Installed new motor on auto-heat controller and ops checked satisfactory.

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

Jose Ramos

SIGNATURE: *Jose Ramos*

Page 1 of 1

DATE

TOTAL  
TIME  
IN  
SERVICETACH OR  
RECORDING  
METER  
TIMEDESCRIPTION OF WORK PERFORMED—  
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK**CUTTER** AVIATION, INC.  
**ALBUQUERQUE**FAA Repair Station GMZR383E  
505 842-4184REG # N59KA  
S/N LJ-589  
HM 1992.4  
TACH N/ADATE 5/9/06  
W/O 01M-456  
AFTT N/A

I certify that Altimeter tests and inspections required by FAR 91.411 have been performed and comply with FAR 43 APPD. E(b). The static system has been tested as required by FAR 91.411 and found to comply with FAR 43 APPD. E(a) tolerance on Date: 5/8/06

(LH S/N) 1142 (DATE) 5/5/06 (Tested To) 35,000 ft.  
(RH S/N) V24 (DATE) 5/2/06 (Tested To) 30,000 ft.

I certify that the Transponder tests and inspections required by FAR 91.413 have been performed and found to comply with FAR 43 APPD.F.

(Model No.) GTX-327 (S/N) 83717555 (Date) 5/2/06  
(Model No.) GTX-327 (S/N) 83717523 (Date) 5/2/06

The integrated system was tested as required by FAR 91.413 and FAR 91.217 and found to comply with FAR 43 APPD. E ( c ) on Date: 5/8/06

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

SIGNATURE: 

Page 1 of 1

**CUTTER** AVIATION, INC.  
**ALBUQUERQUE**FAA Repair Station GMZR383E  
505 842-4184REG # N59KA  
S/N LJ-589  
HM 1992.4  
TACH N/ADATE 5/9/06  
W/O 01M-456  
AFTT 9834.1

C/W AD89-25-10 Raytheon, Wing lower forward spar structure inspection, by inspection I/A/W Raytheon SIRM Manual section 57-13-01 and section 57-13-04 for Nacelle Splice Plate inspection. Next due at AFTT 10,834.1 Amdt. #39-6409.

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

Robert W. Friend

SIGNATURE: 

Page 1 of 1

SUB-TOTAL this page

TOTAL—Carry forward to next page



# MAINTENANCE/INSPECTION ENTRIES

Aircraft Model Beech C90 Serial Number LJ-589  
 Reg # 59KA Owner's Name \_\_\_\_\_

**CUTTER** AVIATION, INC.  
 ALBUQUERQUE

FAA Repair Station GMZ2383E  
 505 842-4184

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

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

1. Completed Phase One inspection using inspection form from Beech maintenance manual as a guide.
2. Installed new instrument air filter.
3. Installed new diode annunciator printed circuit card board # IN4748.
4. Installed two new cabin door step bell cranks and bushings, and adjusted cabin door handle cable tensions.
5. Reinstalled cabin door snubber mount after welding crack.
6. Installed new "O"-rings cabin door snubber and serviced as required.
7. Installed new tail navigation light.
8. Repaired wires to L/H and R/H lower nacelle inlet electrical heated inlet lip heat.
9. Installed new NLG wheel bearings, races and seals.
10. Installed new L/H center cabin polarized window.
11. Installed new L/H MLG outboard gear door hinge assembly and R/H MLG inboard door hinge assembly.  
 Installed new bushings and shim L/H MLG door torque tube.
12. Installed new bushings L/H and R/H MLG door closure rods.
13. Installed new "O"-rings NLG shimmy dampner and serviced hydraulic fluid as required.
14. Installed new NLG steering mechanism input rod bushings and bolts as required.
15. Installed new NLG towing limit placard.
16. Installed new Hi-locks on NLG upper attach fitting. PN HL64PB6-5, HL64PB8-5, HL87-6 & HL8-8.
17. Installed new brake caliper shims on L/H and R/H MLG brake calipers.
18. Installed new fuel sump drain L/H fuselage inboard fuel cell.
19. Reinstalled R/H engine exciter box mount after welding repair.
20. Installed new leading edge de-ice boot L/H horizontal stabilizer. PN SMR2014-9-1, SN 1051.
21. Installed overhauled L/H elevator trim actuator and elevator trim tab travels adjusted as required. PN 50524161-606, SN ALG-9434.
22. Installed new L/H elevator FWD rod end.
23. Installed new bushing and bolt rudder trim tab input rod.
24. Installed new bushings on L/H and R/H flap inboard retract rods.
24. Repaired several small holes on R/H wing leading edge de-ice boot.
25. Realigned L/H and R/H propeller de-ice brush block assemblies.
26. Adjusted rigging R/H engine condition lever.
27. C/W ELT 12 month FAR 91.207 inspection and operational check. Battery due date May 2007.
28. C/W 200 and 400 hour lubrication requirements.
29. C/W L/H and R/H flow pack solenoid filter inspection, installed new filters.
30. C/W weigh check and visual inspection of cockpit fire extinguisher.
31. C/W L/H and R/H engine compartment 5 year flammable fluid hose replacement.
32. C/W Raytheon SPL 5 & 17 Nacelle fuel probe inspection.
33. C/W Raytheon SI 0540-040 Flap limit switch rigging and inspection check.
34. C/W Raytheon SI 0597-242 Powerplant aft cowlings inspection of latches.
35. C/W SB 27-3459 Raytheon. Gust lock inspection. Visual and and PN inspection checked good. Due next #1 Phase.AMDT 39-3249.
36. C/W 55-2365 Raytheon. Stabilizer drain holes for rudder tab. Inspection revealed drain holes positioned as required per SB.
37. C/WAD 78-05-06 Goodyear, Fuel cells deterioration. C/W fuel cell inspection using cannister, checked good. Due next 05/2007.
38. Operational and leak checked.

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

Jose R Ramos

SIGNATURE: Jose R Ramos

Page 1 of 1

# MAINTENANCE/INSPECTION ENTRIES

Aircraft Model

Serial Number

**CUTTER AVIATION, INC.**  
**ALBUQUERQUE**

A Repair Station GMZR383E  
505 842-4184

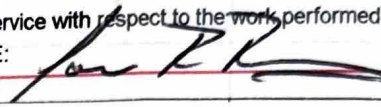
REG # N59KA  
S/N LJ-589  
HM 1996.8  
TACH N/A

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.
2. Completed CT rinse and compressor wash with soap L/H and R/H engines
3. Adjusted flap switch cam assembly for gear warning horn silence micro switch.
4. Installed new transistor for center pedestal lights.
5. Operational and leak checked.

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**

FAA Repair Station GMZR383E  
505 842-4184

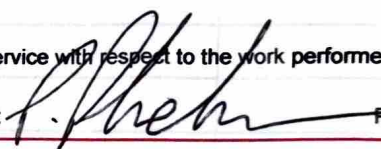
REG # N 59KA  
S/N LJ-589  
HM 2024.8

DATE 06/08/2006  
W/O 01A-582

Replaced #1 Autopilot Controller with servicable unit.  
Bendix FC-813F Autopilot Controller P/N 4000256-8508 (S/N 1637) Removed (S/N 1385) Installed  
Aligned Autopilot in flight and now it flight checks good IAW mfg. specs.

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

Pat Phelan

SIGNATURE: 

Page 1 of 1

**CUTTER AVIATION, INC.**  
**ALBUQUERQUE**

FAA Repair Station GMZR383E  
505 842-4184

REG # N59KA  
S/N LJ-589  
HM 2041.2  
TACH N/A

DATE 6/26/06  
W/O M-634  
AFTT N/A

1. Installed overhauled blower fan assy. P/N 90-384031-1, S/N 50. Work performed IAW Beech 90 Series Maintenance Manual 21-60-00 page 201.
2. Installed new fuel probe harness connector at L/H upper inboard wing.  
Ground ran and operational checks good.

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

Arturo Torres

SIGNATURE: 

Page 1 of 1

**CUTTER AVIATION, INC.**  
**ALBUQUERQUE**

FAA Repair Station GMZR383E  
505 842-4184

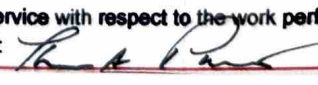
REG # N 59KA  
S/N LJ-589  
HM 2063.8  
TACH N/A

DATE 7-14-06  
W/O 01A-498  
AFTT N/A

Relocated Nav 2 indicator, turn and bank indicator and pressure indicator to pilot specified positions. All units operational check good IAW mfg's specs.

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

Thomas A. Parks

SIGNATURE: 

Page 1 of 1



BEECH C90  
N59KA

S/N LJ-589

# CUTTER AVIATION, INC.

## ALBUQUERQUE

FAA Repair Station GMZR383E  
505 842-4184

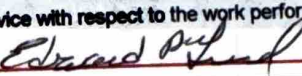
REG # N59KA  
S/N LJ-589  
HM 2022.2  
TACH N/A

DATE 7/31/06  
W/O M-719  
AFTT N/A

1. Install new carpet runner fasteners as required.
2. Repair copilots armrest, reinstall R/H #2 cabin seat armrest.
3. Reinstall and adjust ice drawer slide tracks for correct operation and latching.
4. Check instrument panel lighting and install new lamps 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  
505 842-4184

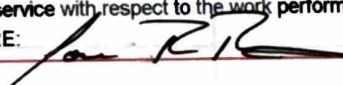
REG # N59KA  
S/N LJ-589  
HM 2166.7  
TACH N/A

DATE 10/23/06  
W/O 01M-902  
AFTT N/A

1. Installed new L/H and R/H MLG tires after performing fluorescent penetrant inspection on wheel halves and magnaflux inspection on wheel bolts. No defects noted. Wheel bearings cleaned, inspected and lubed as required. Tires serviced with nitrogen at 58 psi. 8.50 x 10.8 ply tires. New "O" rings and valve cores. Wheel bolt torque at 300 in lbs with lube torque.
2. Adjusted levator trim tab up cable stops to correct travel, max tab travel set to 11.4 degrees up travel.
3. Swapped L/H and R/H fuel flow gauges. Ground check good.

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

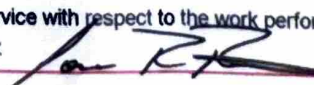
REG # N59KA  
S/N LJ-589  
HM 2205.8  
TACH N/A

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

1. Completed Phase # 2 using Raytheon Aircraft King Air 90 series inspection checklist as a guide.
2. Repaired wire terminal connection R/H wing recognition light. Operational checked good.
3. Installed new clevis pin PN MS20392-2C45 NLG upper torque link.
4. Serviced NLG shimmy dampner with MIL-5606.
5. Installed new R/H main fuel cap, PN 457-115.
6. Installed new L/H and R/H wing and nacelle fuel cap placards.
7. Installed overhauled fuel flow transmitter PN 9133-25-B1, SN 411095 R/H side.
8. Installed new light transistor for subpanel and console lights, PN 2N3055A.
9. Installed new nylon washers for L/H and R/H flaps, Inbd and outbd.
10. Installed new brackets on flaps. L/H outbd flap bracket PN 35-165050-30, L/H inbd flap bracket PN 50-16003-4. R/H outbd flap PN 35-165050-31, R/H inbd flap brackets PN 50-16003-4 & 50-16003-5. See FAA Form 337 dated 12/16/06.
11. Repaired R/H wing heat exchanger inlet duct as required.
12. Installed overhauled L/H fuel boost pump PN 1D2-12, SN 5AV 62. Operational and leak checked.
13. Reinstalled R/H engine exciter box mount after welding repair.
14. C/W retorque of aircraft wing bolts.
15. C/W battery cap check, battery failed. Installed new battery Gill G6381E, SN G022242581.
16. C/W 200 hour lubrication requirements.
17. C/W 800 hour lubrications, elevators removed bearings lubed and elevators reinstalled. Chains lubricated.
18. C/W SI 0540-040 Raytheon. Flap limit switches. Inspection and operational checked good.
19. C/W SI 0597-242 Raytheon. Aft Cowl latch inspection. Visual and operational checked good.
20. C/W SPL # 33 Power Lever & Condition Lever pin inspection. Visual inspection checked good.
21. C/W SPL # 52 Inspection / operational check of cabin barometric switch.
22. C/W SPL # 56 Edglite Panel Inspection.
23. CK'd AD 2006-13-10 Raytheon, Rudder Trim. P/C/W by AD 92-07-05 on May 18, 1992.
24. Operational and leak checked.

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

# MAINTENANCE/INSPECTION ENTRIES

Aircraft Model \_\_\_\_\_ Serial Number \_\_\_\_\_

Reg # \_\_\_\_\_ Owner's Name \_\_\_\_\_

**CUTTER** AVIATION, INC.  
ALBUQUERQUE

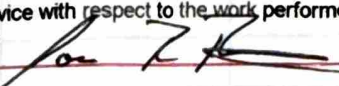
A Repair Station GMZR383E  
505 842-4184

REG # N59KA  
S/N LJ-589  
HM 2228.8  
TACH N/A

DATE 01/05/07  
W/O 01M-1090  
AFTT N/A

1. Installed new hour meter PN 1006590. New hour meter 0000.0 hrs. Old hour meter reading when removed 2228.8 hrs.  
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

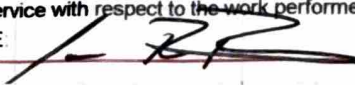
REG # N59KA  
S/N LJ-589  
HM 52.7  
TACH N/A

DATE 3/2/07  
W/O 01M-1125  
AFTT N/A

1. Installed new upper beacon light bulb. Operational checked good.
2. Dressed and painted propellers as required.
3. Serviced tires with nitrogen 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

FAA Repair Station GMZR383E  
505 842-4184

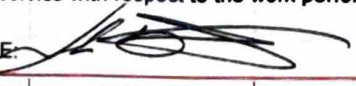
REG # N59KA  
S/N LJ-589  
HM 52.7  
TACH N/A

DATE 3/2/07  
W/O 01M-1125  
AFTT N/A

Removed and replaced subpanel lighting transistor P/N 2N3055A no S/N with same P/N no S/N. Subpanel lighting ramp checks good IAW mfg's specs.

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

Joseph Dougherty

SIGNATURE: 

Page 1 of 1

**CUTTER** AVIATION, INC.  
ALBUQUERQUE

A Repair Station GMZR383E  
505 842-4184

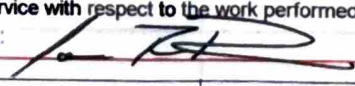
REG # 59KA  
S/N LJ-589  
HM 103.3  
TACH N/A

DATE 04/30/07  
W/O 01M-1337  
AFTT N/A

1. Installed new cabin door annunciator "Cabin Door" light micro switch striker plate PN 101-430337-1. Ops checked good

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



## MAINTENANCE/INSPECTION ENTRIES

Aircraft Model \_\_\_\_\_ Serial Number \_\_\_\_\_

Reg # \_\_\_\_\_ Owner's Name \_\_\_\_\_

| DATE |   |   | TIME  | ENTRIES MAY BE ON MULTIPLE<br>LINES IF REQUIRED | INSPECTOR'S<br>SIGNATURE | LICENSE<br>NUMBER |
|------|---|---|-------|-------------------------------------------------|--------------------------|-------------------|
| Y    | M | D | HOURS |                                                 |                          |                   |

**CUTTER**  
**ALBUQUERQUE**

**AVIATION, INC.**

**REG # N 59KA**

**S/N LJ-589**

**HM 133.3**

DATE 6/29/07

W/O 01A-1240

**FAA Repair Station GMZR383E**  
**605 842-4184**

- 1.) Removed, Shipped for repair, received and reinstalled Radar Indicator S/N 1902 and Radar ART S/N 2036.  
2.) Removed the Garmin GNS-530T P/N 011-00940-01 S/N78411363 and GNS-430 P/N 011-00280-10 S/N 97121881 from the aircraft and associated AFMS from the flight manual but the installation provisions (i.e. mounting tray, wiring, circuit protection ect.) remain installed. Shipped the GNS-530T and GNS-430 to the mfg for WAAS upgrade IAW the STC upgrade manual 190-00357-06. Received the WAAS upgraded units from the mfg GNS-530WT P/N 011-01065-40 S/N 78411363 and GNS-430W P/N 011-01060-40. Removed the 2 GA-56 GPS antennas and installed 2 GA 35 GPS WAAS antennas in the same location. The units ramp check good IAW STC upgrade manual. Impact to the aircraft weight and balance is nominal. The aircraft is not approved for GPS precision approaches at this time.

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

**Thomas A. Parks**

**SIGNATURE:**

Page 1 of 1

**CUTTER**  
**ALBUQUERQUE**

**AVIATION, INC.**

**REG # N59KA**

**S/N LJ-589**

HM 161.7

TACH N/A

**DATE** 07/27/2007

W/O M-1532

**AFTT**      **NA**

**FAA Repair Station GMZR383E**  
**606 842-4184**

1. Removed and reinstalled left brake linings after cleaning and inspection for noise brakes.
2. Taxi checked aircraft operational check good.

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

**Jorge Gonzales**

**SIGNATURE**

Page 1 of 1

**A Repair Station GMZR383E**  
**505 842-4184**

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

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

1. Completed Phase Three inspection using Raytheon King Air 90 series inspection checklist as a guide.
2. Elevator trim servo PN 4000292-8509, SN 3353 and Capston PN 4006669-0501, SN N/A reinstalled after repair. Cable tensions completed. Operational and travel check.
3. Installed new elevator pulley under floor by cabin door, PN MS20219-2.
4. Installed new brushes for L/H propeller heat.
5. Installed new L/H nacelle electrical heated de-ice boot PN 5E1319, SN 2720. Operational checked good in flight mode.
6. Repaired wires and replaced light bulbs FWD cabin "No Smoking" & "Fasten Seat belts" sign.
7. Serviced NLG shimmy damper as required and painted to match overhauled landing gear.
8. Installed new engine to fuselage breather tubes L/H and R/H engines.
9. Treated aircraft fuel system with Biobor, too 270 PPM, shock treatment. Nacelles checked good, engine fuel filter slight indication.
10. Completed cosmetic repair to R/H fuselage ice shield panel and painted as required.
11. Installed new L/H and R/H MLG brake disk and linings at this time.
12. Installed new L/H MLG inboard actuator support brackets, PN 50-120077-16 & 18.
13. C/W 200 and 400 hour lubrication requirements.
14. C/W pressurization controller filter time change.
15. C/W ELT inspection and operational check per FAR 91.207. New ELT battery installed at this time. Due date SEP/2009.
16. C/W cockpit fire extinguisher weigh and visual inspection.
17. C/W installation of new instrument air filter for time change.
18. C/W SPL # 6,7,8 and #9, L/H MLG, Drag Brace, Clevis hole and Torque Knees 6 year / 8000 cycle inspection / overhaul. Gear PN 50-810304-651, SN ALS-8380. Drag Brace PN 50-810037-615, SN ABA-1674.
19. C/W SPL # 12 and # 24 inspection of upper and lower Spar Cap inspection on L/H and R/H wings.
20. C/W SPL # 18,19,20 and # 21, R/H MLG, Drag Brace, Clevis hole and Torque knees 6 year / 8000 cycle inspection / overhaul. Gear PN 50-810304-652, SN ALS-8381. Drag Brace PN 50-810037-616, SN ABA-1675.
21. C/W SPL # 27,28,29 and # 30, NLG, Drag Brace, Clevis Hole and Torqued Knees 6 year / 8000 cycle inspection / overhaul. Gear PN 50-820196-651, SN ALS-8379. Drag Brace PN 50-820205-21, SN ABA-1676.
22. C/W NLG chain and sprockets inspection 1000 cycle / 30 month inspection and lube requirements.
23. C/W L/H MLG, R/H MLG and NLG 6 year / 8000 cycle overhaul. L/H actuator PN 50-810164-17, SN ALG-10629. R/H MLG actuator PN 50-810164-18, SN ALG-10628. NLG actuator 50-820208-5, SN ALG-10630. New bearings NLG actuator.
24. C/W SPL # 38 Landing Gear Motor and Gear Box 6 year / 8000 cycle inspection / overhaul. PN 91-810010-5, SN 905-A-79. Gear Box AGB-10943. Rigging and operational check in normal and emergency completed.
25. C/W SPL # 41, Inspection of all flight control pulleys at this time.
26. C/W SPL #54, Inspection of Air Conditioning Motor Brushes. Installed new air conditioning belts at this time. Serviced air conditioning with 1 lb and 12 oz of R-12 freon.
27. C/W SI 0540-040, Raytheon. Flap limit switches rigging and inspection. Next due NLT AFTT 10402.8.
28. C/W SI 0597-242, Raytheon. Aft cowl latch inspection. Due NLT AFTT 10403.8.
29. C/W AD 78-05-06, Good Year Fuel cells. Integrity of fuel cells. AMDT 39-3249. L/H side only. Test C/W per AD.
30. CK'd AD 2001-23-17, Garmin. GNS-430 units. AMDT 39-12516. N/A by serial number of unit installed. SN 97121881 installed.
31. C/W AD 2002-01-10, Raytheon. MLG torque link inspection. AMDT 39-12602, SB 32-3134R1. AD & SB compliance completed by Kelly Aerospace during Landing Gear Overhaul. See 8130's.
32. CK'd AD 2005-01-19, Garmin GTX and GTX 330 transponders. AMDT 39-13944. N/A Garmin GTX-327 transponders installed.
33. CK'd AD 2006-16-18, Sandel Avionics. TAWS / RMI indicating system. N/A aircraft has Garmin GNS-530 TAWS installed.
34. Operational and leak checked.

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

**FAA Repair Station GMZR383E**  
**505 842-4184**

REG # N 59KA  
S/N LJ-589  
HM 177.3

DATE 9/4/07  
W/O 01A-1628

Installed 10K ohm variable resistor inline with skywatch audio output and adjusted to lower volume.

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

**Thomas A. Parks**

**SIGNATURE:**

Page 1 of 1

[illegible]



## MAINTENANCE/INSPECTION ENTRIES

**CUTTER** AVIATION, INC.  
**ALBUQUERQUE**

**A Repair Station GMZR383E**  
**505 842-4184**

|       |        |
|-------|--------|
| REG # | N59KA  |
| S/N   | LJ-589 |
| HM    | 228.8  |
| TACH  | N/A    |

|      |          |
|------|----------|
| DATE | 01/08/08 |
| W/O  | 01M-1850 |
| AFTT | 10299.3  |
| AFC  | 9773     |

1. C/W Hawker/Beechcraft Complete Inspection using Hawker/Beechcraft King Air 90 series inspection checklist as a guide.
2. Adjusted Flight Idle Torques on both left and right engines I/A/W King Air 90 Maint. Manual 76-00-00-201.
3. Installed new fuse on aircraft hot buss for left fuel boost pump.
4. Installed new bushings, bolts, bearings and rod ends as necessary on both left and right elevator trim tabs to correct freeplay limits I/A/W King Air 90 Maint. Manual.
5. Installed new L/H Leading Edge and L/H Center Wing fuel cells with Floats & Fuel Cells parts. L/H Leading Edge P/N FFC 2552-11, S/N CR780 and L/H Wing Center P/N FFC 2535-13, S/N CR733. Leak checked good.
6. Installed new fuel quantity probes in the L/H Leading Edge tank. Outboard probe S/N 0717-002M3, and Inboard probe installed was Hawker/Beech kit 101-5051-1S, S/N 1017 with probe S/N 0727-006M3.
7. C/W Torque check of left and right windshield screws.
8. Adjusted right inboard flap travel I/A/W King Air 90 Maint. Manual to relieve flap from traveling too far in up position.
9. C/W Inspection of both engine Primary and Overspeed governors I/A/W Woodward SB 33580 paragraph D. 3.
10. Installed new bolts and bushings as necessary for nose gear steering bungee to torque link connection.
11. Removed nicks in right side #2 cabin window I/A/W King Air 90 series Maint. Manual 56-15-10.
12. Installed new cabin door latch, aft lower, roller and pin assembly and checked latch and hook rigging I/A/W Maint. Manual 52-10-00-201
13. Installed new solenoid P/N A4503-8 in landing gear handle assembly I/A/W Hawker/Beech Tech Support. Reinstalled landing gear handle assembly in aircraft and operationally checked and retract test completed satisfactory.
14. C/W 200 Hour and Annual lubrication requirements.
15. C/W replacement of forward evaporator filter.
16. C/W ELT inspection and operational check per FAR 91.207. Battery expires SEP/2009.
17. C/W cockpit fire extinguisher weigh and visual inspection.
18. C/W Capacitance check of aircraft lead/acid battery, checked satisfactory.
19. C/W Special Inspection #52; Cabin Altitude Warning Switch test/Inspection satisfactory I/A/W Maint. Manual 21-30-00-201.
20. C/W Special Inspection #56, Inspection of cockpit fuel control and C/B side panels satisfactory.
21. C/W Special Inspection #5 and #17, Nacelle fuel tank and probe inspection for micro-biological growth. Inspection satisfactory.
22. C/W SI 0597-242, Hawker/Beechcraft. Aft cowl latch inspection, checked satisfactory.
23. C/W SB27-3459, Hawker/Beechcraft. Inspection of Flight Control Gust Lock checked satisfactory. Gust lock is serviceable.
24. C/W AD 78-05-06, Good Year Fuel cells. Integrity of fuel cells. This AD only applies to both nacelle tanks at this time. L/H leading edge tank was replaced, see item #5 above. Inspection checked satisfactory. Amdt. #39-3249. This AD next due January 2009.
25. Operational and leak checked.

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

## MAINTENANCE/INSPECTION ENTRIES

Aircraft Model \_\_\_\_\_ Serial Number \_\_\_\_\_

Reg # \_\_\_\_\_ Owner's Name \_\_\_\_\_

[illegible]

### Log Entry

# East Texas

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

N59KA  
LJ-589

04-28-08  
HM-256.1

REPAIRED THE FOLLOWING DISCRAPENCIES:

1. REMOVED REPAIRED AND REINSTALLED L&R FLOW PACKS.
2. REPAIRED PRESSURIZATION LEAKS AT BELLY PANEL AND EVAPORATOR CASE.
3. RIGGED ENGINE CONTROLS.
4. REPAIRED L/H AFT LOWER WING FAIRING.
5. COMPLIED WITH O2 BOTTLE HYDRO TEST AND O2 VALVE OVERHAUL.
6. REPLACED PROP SYNC INDICATOR.
7. REPLACED CABIN DOOR SEAL AND THRESHOLD SEAL.
8. ADJUSTED FLAP SWITCHES FOR PROPER TRAVEL.
9. REPLACED ALL FOUR BRAKE HOSES PER FIVE YEAR REQUIREMENT.

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

JOHN R. POWELL A&P459044945

JOHN R. POWELL A&P4590

[illegible]



# East Texas

N59KA  
LJ-589

06/11/08  
HM-256.7

1. COMPLIED WITH ANNUAL WING SPAR CAP INSPECTIONS.
2. INSTALLED SEAT STOPS ON R/H SEAT TRACKS.
3. REPAIRED FUEL PRESSURE LIGHTS [REPLACED DIODES IN FUEL PANEL]
4. INSPECTED ENGINE COMPRESSORS NO DAMAGE NOTED NO CLEANING NEEDED.

WITH RESPECT TO THE WORK ACCOMPLISHED THIS AIRCRAFT IS APPROVED FOR RETURN  
TO SERVICE.

JOHN R. POWE A&P459044945

JOHN R. POWELL A&P439044-9

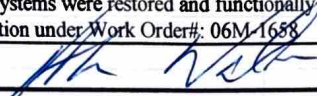
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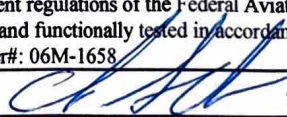
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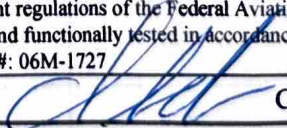
Aircraft Model \_\_\_\_\_ Serial Number \_\_\_\_\_

Reg # \_\_\_\_\_ Owner's Name \_\_\_\_\_

| DATE |   |   | TIME<br>HOURS | ENTRIES MAY BE ON MULTIPLE<br>LINES IF REQUIRED | INSPECTOR'S<br>SIGNATURE | LICENSE<br>NUMBER |
|------|---|---|---------------|-------------------------------------------------|--------------------------|-------------------|
| Y    | M | D |               |                                                 |                          |                   |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                              |                                                                                                                                                                                                                                     |            |       |  |  |  |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------|--|--|--|--|
| <br><small>Leading the Business of Aviation</small>                                                                                                                                                                                                                                                                                                                                                                                                    | Cutter Aviation Dallas, Inc.<br>5661 Mariner Dr. LB # 18<br>Dallas, TX 75237 |                                                                                                                                                  |            |       |  |  |  |  |
| Registration: N59KA<br>Model No. C90<br>Serial No. LJ-589                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <b>Airframe Log Entry</b>                                                    | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Hour Meter</td> <td style="width: 50%;">260.0</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table> | Hour Meter | 260.0 |  |  |  |  |
| Hour Meter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 260.0                                                                        |                                                                                                                                                                                                                                     |            |       |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                              |                                                                                                                                                                                                                                     |            |       |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                              |                                                                                                                                                                                                                                     |            |       |  |  |  |  |
| Inspected aircraft and found safe for intended flight in accordance with special flight permit dated July 14, 2008.<br>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-1658 |                                                                              |                                                                                                                                                                                                                                     |            |       |  |  |  |  |
| Date: July 14, 2008      A&P 460676390  Allen Walton                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                              |                                                                                                                                                                                                                                     |            |       |  |  |  |  |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                              |                                                                                                                                                                                                                                     |            |       |  |  |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------|--|--|--|--|
| <br><small>Leading the Business of Aviation</small>                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Cutter Aviation Dallas, Inc.<br>5661 Mariner Dr. LB # 18<br>Dallas, TX 75237 |                                                                                                                                                 |            |       |  |  |  |  |
| Registration: N59KA<br>Model No. C90<br>Serial No. LJ-589                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>Airframe Log Entry</b>                                                    | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Hour Meter</td> <td style="width: 50%;">260.2</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table> | Hour Meter | 260.2 |  |  |  |  |
| Hour Meter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 260.2                                                                        |                                                                                                                                                                                                                                     |            |       |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                              |                                                                                                                                                                                                                                     |            |       |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                              |                                                                                                                                                                                                                                     |            |       |  |  |  |  |
| Replaced wet compass with overhauled part number 101-530508-13 serial number 877.<br>Replaced right fuel quantity gauge with overhauled part number 267-901-003 serial number 3359M.<br>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-1658 |                                                                              |                                                                                                                                                                                                                                     |            |       |  |  |  |  |
| Date: July 15, 2008      CRS# UXCR663X  Christopher Gradisar                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                              |                                                                                                                                                                                                                                     |            |       |  |  |  |  |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                              |                                                                                                                                                                                                                                     |            |       |  |  |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------|--|--|--|--|
| <br><small>Leading the Business of Aviation</small>                                                                                                                                                                                                                                                                                                                                                                           | Cutter Aviation Dallas, Inc.<br>5661 Mariner Dr. LB # 18<br>Dallas, TX 75237 |                                                                                                                                                |            |       |  |  |  |  |
| Registration: N59KA<br>Model No. C90<br>Serial No. LJ-589                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>Airframe Log Entry</b>                                                    | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Hour Meter</td> <td style="width: 50%;">284.4</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table> | Hour Meter | 284.4 |  |  |  |  |
| Hour Meter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 284.4                                                                        |                                                                                                                                                                                                                                     |            |       |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                              |                                                                                                                                                                                                                                     |            |       |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                              |                                                                                                                                                                                                                                     |            |       |  |  |  |  |
| Performed fuel calibration on left fuel tank.<br>Replaced nacelle fuel cap o-rings with new.<br>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-1727 |                                                                              |                                                                                                                                                                                                                                     |            |       |  |  |  |  |
| Date: September 11, 2008      CRS# UXCR663X  Christopher Gradisar                                                                                                                                                                                                                                                                                                                                                           |                                                                              |                                                                                                                                                                                                                                     |            |       |  |  |  |  |

|              |                                       |            |       |
|--------------|---------------------------------------|------------|-------|
| Nov 14, 2008 | Replaced Right bleed air mixing meter | Hour meter | 318.3 |
|              | P/N NYLC 9871 ser # 463. Replaced     |            |       |

with overhauled NYLC 9871 ser # 3983. See W.O. 044109 (attached)  
 Operational check good. All work in A.W. Beech Service Manual. 21-41-00  
 Thomas Doyle            A&P 3243630



Log Entry



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N59KA  
LJ-589

02/10/09  
HM 360.9

COMPLIED WITH A PHASE I AND II INSPECTION IN ACCORDANCE WITH THE HAWKER BEECH  
INSPECTION FORMS AND THE KING AIR E90 MAINTENANCE MANUAL. DISCRAPENCIES ARE  
AS FOLLOWS;

1. REPLACED LENS ON CABIN DOOR LOCK INSPECTION PANEL.
2. TIGHTEND AFT CABIN DOOR HAND RAIL.
3. REPLACED CABIN DOOR AFT INTERCOSTAL.
4. REPLACED FUEL CONTROL AND PITOT HEAT SWITCHES.
5. REPLACED GASKETS ON L&R NACELLE COVERS.
6. REPLACED RUDDER TRIM CABLE PULLEY.
7. RE-WASHERED ACTUATOR BRACKET IN R/H WHEEL WELL.
8. REPAIRED #2 FLOORBOARD AFT OF SPAR.
9. REPLACED A/C FILTER.
10. ALL AD'S CHECKED TO 2006-13-10.

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

JOHN R. POWE A&P 459044945

A handwritten signature in black ink, appearing to read "John R. Powe".

Log Entry



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N59KA  
LJ-589

02/22/10  
HM 571.3

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

1. PERFORMED THE 10,000 CYCLE AIRFRAME INSPECTION.
2. COMPLIED WITH THE THREE YEAR WING SPAR EDDY CURRENT INSPECTION.
3. COMPLIED WITH THE FIVE YEAR WING BOLT INSPECTION.
4. REPAIRED BROKEN SEAT HANDLE
5. REPLACED BOTH WING DE-ICE BOOTS ON R/H WING.
6. REMOVED AND INSTALLED L&R PROPS AFTER OVERHAUL.
7. REPLACED R/H NAV LIGHT BULB.
8. REPAIRED WIRING AND REPLACED L/H LANDING LIGHT BULB.
9. REPLACED L/H ICE LIGHT BULB AND TWO NUT PLATES FOR THE LENS.
10. RE-TORQUED L/H NACELLE FUEL PROBE.
11. REPLACED HANDSHAKES FOR R/H ENGINE LIP HEAT.
12. REPAIRED SEVERAL NUTPLATES FOR PANELS ON A/C.
13. REPAIRED CABIN DOOR INSPECTION LIGHT.
14. REPLACED CABIN THRESHOLD LIGHT SWITCH.
15. REPLACED L/H WING NAV LIGHT FENCE.

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16. REPAIRED WIRING FOR CABIN NO SMOKING FASTEN SEATBELT LIGHTS.
17. REPLACED L&R FUEL VENTS.
18. REPLACED A/C EVAPORATER FILTER.
19. REPLACED ELT BATTERY AND TESTED ELT.
20. REPLACED RUDDER TRIM BOLT AND BUSHING.
21. REPLACED R/H ELEVATOR TRIM BOLT AND BUSHING.
22. REPLACED R/H AFT ELEVATOR ROD END.
23. REWIRED GEAR HANDLE WARNING LIGHTS.
24. REPLACED SEVENTEEN LIGHT BULBS IN CO PILOTS EL PANEL.
25. INSTALLED OVERHAULED PILOTS ENCODING ALTIMETER.

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

JOHN B. POWE A&P459044945

A handwritten signature in black ink, appearing to read "John B. Powe", with a long horizontal flourish extending to the right.

Log Entry



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N59KA  
LJ-589

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.  
DISCRAPENCIES ARE AS FOLLOWS;

1. REPLACED L&R WING NAV LIGHT LENSES.
2. TRIMED WING BOOTS WITH DAR-9000.
3. REPLACED R/H MAIN TIRE.
4. REPLACED ALL IGNITOR PLUGS.
5. REPLACED READING LIGHT BULBS AS NEEDED.
6. REPLACED 327 BULBS IN COCKPIT AS NEEDED.
7. INSTALLED LOOSE KNOB ON OVERHEAD IN COCKPIT.
8. PERFORMED A WELD REPAIR ON R/H ENGINE IGNITOR MOUNT.
9. REPLACED BULB IN TAIL BEACON.
10. RE-ATTACHED VELCRO ON AVIONICS DOOR.
11. REPLACED TAXI LIGHT BULB.
12. REPLACED EMERGENCY EXIT SEAL.
13. REPLACED BUSHINGS ON MAIN GEAR DOORS.
14. REPLACED ICE LIGHT BULB.



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15. RESEALED AND SERVICED NOSE SHIMMY DAMPER.
16. REPLACED BUSHING ON L/H MAIN GEAR LOWER DRAG BRACE.
17. REPLACED L&R ICE LIGHT LENSES.
18. STOP DRILLED CRACK ON L/H ENGINE FIRE SEAL.
19. REPAIRED A/C SYSTEM, INSTALLED NEW COMPRESSOR, DRYER AND EXPANSION VALVE AND SERVICED SYSTEM.
20. REPLACED MISSING STATIC WICK ON RUDDER.
21. REPLACED BOTH NOSE WHEEL BEARING RACES.
22. REPLACED BULB IN LOWER BEACON.
23. REPLACED ORING ON R/H OIL VENT FITTING.
24. SERVICED BRAKE RESEVOIR.
25. REPLACED XM RADIO VOLUME SWITCH.
26. REPAIRED PRESSURIZATION LEAKS.
27. REMOVED CLEANED AND RE-INSTALLED OUTFLOW VALVE.
28. INSTALLED LOOSE POTTY SEAT BELT STRAP MOUNT.
29. ALL AD'S CHECKED TO 2006-13-10.

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

JOHN R. POWE A&P 459044945

A handwritten signature in black ink, appearing to read "John R. Powe", is written over the printed name.

Log Entry



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N59KA  
LJ589

11/12/12  
HM-922.9

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

1. REPLACED ENGINE HOSES FOR FIVE YEAR REQUIREMENT
2. CLEANED AND RE-FINISHED WING AND TAIL BOOTS
3. REPAIRED BROKEN AIR LINE ON FLOW PACK
4. REPLACED L&R STARTER DUTS
5. LUBED ELEVATOR TRIM ACTUATOR
6. CLEANED AND LUBED ALL FLAP TRACKS
7. DISASSEMBLED R/H BATTERY SHUNT AND CLEANED
8. RE-TORQUED L/H TACH GENERATOR
9. REPLACED NUTPLATE ON L/H WING INSPECTON PANEL
10. REPLACED AILERON CABLE SEALS ON L/H SIDE
11. REPLACED ICE VANE HINGE PLATES AND BUSHINGS

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12. INSTALLED NEW CLAMPS ON L/H PROP CONTROL CABLE
13. INSTALLED NEW OIL COOLER SEALS ON L&R ENGINES
14. RE-SHOT BAD RIVET ON L/H FLAP TO FUSELAGE FAIRING
15. REPLACED R/H INBD MAIN WHEEL BEARING AND RACE
16. REPLACED NOWE WHEEL BEARING RACES
17. INSTALLED NEW VACUUM AND INSTRUMENT AIR FILTERS
18. REPLACED TWO AVIONICS DOOR RECEPTACLES
19. REPLACED INSTRUMENT LIGHT RHEOSTAT FOR POST LIGHTS
20. REPLACED POST LIGHT BULBS AS NEEDED
21. REPLACED L&R ELEVATOR TRIM TAB BUSHINGS AND BOLTS
22. REPAIRED CABIN READING LIGHT BULB
23. REPAIRED PEDESTAL EDGE LIGHTED PANEL SOLDERED BROKEN WIRE
24. REPLACED CABIN DOOR STEP LIGHT BULB
25. REPLACED R/H ENGINE EXCITER BOX MOUNT
26. FILED CRACK ON WING ROOT BOTTOM PANEL
27. REPLACED R/H ICE VANE LINKAGE BOOT
28. COMPILED WITH NACELLE FUEL TANK INSPECTION. REMOVE L&R NACELLE TANK COVER PLATES, REMOVED CORROSION, ALODINED, PRIMED, AND REINSTALLED WITH NEW GASKETS

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29. REPLACED LOOSE RIVETS ON L/H INBOARD FLAP
30. SERVICED ENGINES WITH BP-2380 OIL.
31. NO NEW AD'S DUE.

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

JOHN R. POWE, A&P459044945