

N787TT

1978 King Air C90

Airframe Logbooks (2009-2018)

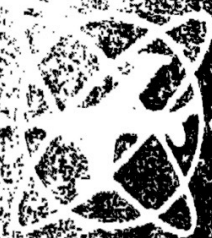


RidgeAir
WORLDWIDE
aviation specialists

MSN: LJ-787

Prepared by the worldwide aviation specialists at RidgeAir, Inc.

JAN 2009 THURSDAY 18



The Skyline

AIRCRAFT LOG

44-243

Aircraft Record General Information

Manufacturer Beechcraft

Model C90

Serial LJ-787

Registration Number N787TT

Date of Manufacture 6-20-1978

Engine(s) currently installed:

Manufacturer Pratt & Whitney

Model PT6A-21

Serial PCE 24546 LH

Manufacturer Pratt & Whitney

Model PT6A-21

Serial PCE 24547 RH

Propeller(s) currently installed:

Manufacturer Hartzell

Model HC-D4N-3C

HUB Model

Serial FY 2459

Serial FY 2458

Blade Model D9290

Serial J84412

Serial J84409

Serial J84702 J84701

Blade Model D9290

Serial J84411

Serial J84700

Serial J84410 J84699

YEAR 20 09 DATE	RECORDING TACH TIME	TODAY'S FLIGHT TL	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
1-26-2009	1829.2	5537	5527.7	Completed Phase 1 & 2 IAW 90 Maintenance manual scheduled Inspection Program dated Dec 1/07. Inspected Reisbeck TFPS and DABS continuous airworthness, Inspected nose wheel annual NDT reassemble new packing 68-216, Inspected annual Pilots Fuel panel/Copilots breaker panel, c/w MSB 27-3459 gust lock Inspection, c/w Annual cabin & cockpit Fire Extinguisher weigh check/Inspection, c/w AD 2004-23-02 IAW SB32-2102R7 NDT nose fork no defect noted, c/w AD 2002-23-12 Inspection of RH Engine Exit duct weld no defect noted reinsp 150 hrs per AD, c/w battery Cap check & service by United Batteries, c/w ELT FAR check 91.207(d), c/w 200hr & 400 hr lube Starter/Gen Quad flange Inspection c/w, c/w wing bolt retorquing and annual lube, Replaced the following: RH Engine lower fwd cowling 50-910274-585 stiffener, RH

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1-26-2009	1829.2	5537	5527.7	<p>Engine wire rope clamp bolt AN3C-4A, LH Engine Thermocouple mount bolt AN3C-4A, Aft relief tube bulkhead fitting AN849-6D $\frac{1}{2}$ sealed, 2 each 6838 lamps on Pilots fuel panel, Return Air Filter 50-554 226-57, Vacuum Regulator filter B3-S-1, Pilots RH master cylinder 90-38001-23 $\frac{1}{2}$ bleed brake, RH brake shim 068-03300, LH Nacelle lanyard 452-16-12, LH Nacelle upper turtle back e aft spar 2 each AN426 rivets, LH inbd Flap Inbd bonding strap ms25083-2AA6, LH Firewall fuel valve MDA 5 fuse; Removed Pilots Airspeed and cabin temp gauge, sent to Texas Aircraft Instruments for repair/test reinstalled units, Reinstalled LH $\frac{1}{2}$ RH squat switches properly and rigged IAW mm 32-60, Adjusted gear rigging IAW mm 32-30, Adjusted nose fwd chain tension, properly installed shimmy damper, Adjusted LH $\frac{1}{2}$ RH Wing Aileron, Aileron trim, Elevator</p>
				Continued

YEAR 2009 DATE	RECORDING TACH TIME	TODAY'S FLIGHT TL	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
1-26-2009	1829.2	5537	5527.7	trim, rudder trim cable tensions IAW mm charts, Adjusted door step cable, 1/5 cabin door light system intermittent ground @ lower folding step light, Reattached wires on 50° OAT switch A/c manual mode, Replaced lwr beacon lamp 11-05091, replaced clamp RH Engine pneumatic bleed air line in bod nacelle @ wing leading edge, Performed Pitot/static leak check of Pilots side no leaks noted, Performed Cabin Altitude warning check system operated satisfactory. Operational / leak checks performed satisfactory. I certify that this aircraft has been inspected IAW instructions and procedures for a program as specified in FAR 91.409 (FX3) and determined to be in airworthy condition.

1-28-2009
JONES AVIONICS
 FAA CRS # YVJR478Y
 Houston SW Airport Hangar E-5
 Arcola, Tx 77583 281-433-6077

N787TT Flt Hr 5527.7

Conducted Static pressure system test conducted on Beech C-90 N787TT, S#LJ-787 I.a.w. 14 CFR 91.411 par. (a) (2), FAA AC 43.12-1B Chap. 12 Sec. 4 and found to be in compliance.


 Dwayne M. Jones Inspector FAA Airframe #3052479

J. D. Thomas AP288428262IA

CENTRAL JET SERVICE, LLC

2030 WARREN DR.
MARSHALL TX 76572
903-938-8008DATE: 3-11-2010 AIRFRAME LOG ENTRY
REG# N787TT MFG: BEECH KINGAIR C90 S/N LJ-787 HOBBS METER 1965.8 ACTT: 5664.3

1. C/W PHASE 3 AND PHASE 4 INSPECTIONS I/A/W BEEHCRAFT KINGAIR 90 SERIES MAINTENANCE MANUAL, CHAPTER 5-20.
2. C/W AD 2004-23-02 I/A/W SB32-2102 R7, NDT NOSE FORK. INSPECTION REVEALED CRACK AND NOSE FORK WAS REPLACED BY INSTALLATION OF KIT P/N 101-8030-1 S. THIS IS A TERMINATING ACTION FOR THIS AD.
3. C/W 200 HOUR INSPECTION/MODIFICATION OF RIGHT AILERON SUB SPAR I/A/W SB 57-3148. NO DEFECTS FOUND.
4. C/W INSPECTION OF RAISBECK TFPS AND DABS I/A/W INSTRUCTIONS FOR CONTINUOUS AIRWORTHINESS. NO DEFECTS FOUND.
5. C/W SB 2213 R3 CREW SEAT TRACK INSPECTION. NO DEFECTS FOUND.
6. C/W 12 MONTH L/H AND R/H WING BOLT LUBRICATION.
7. C/W 1000 CYCLE L/H AND R/H MAIN LANDING GEAR CLEVIS HOLE INSPECTION. NO DEFECTS FOUND.
8. C/W 12 MONTH OUTBOARD WING UPPER AND LOWER SPAR CAP INSPECTION. NO DEFECTS FOUND.
9. C/W 12 MONTH CABIN FIRE BOTTLE WEIGHT CHECK AND INSPECTION. NO DEFECTS FOUND.
10. C/W 12 MONTH COCKPIT FIRE BOTTLE WEIGHT CHECK AND INSPECTION. NO DEFECTS FOUND.
11. C/W 12 MONTH CABIN ALTITUDE WARNING PRESSURE SWITCH TEST. FUNCTION CHECK NORMAL.
12. C/W 1200 HOUR INSPECTION OF L/H AND R/H PEDESTAL LEVER STOP PINS. NO DEFECTS FOUND.
13. C/W 12 MONTH PILOT'S FUEL CONTROL PANEL AND LOWER EDGE LIGHTED PANEL. NO DEFECTS FOUND.
14. C/W 12 MONTH CO-PILOTS EDGE LIGHTED CIRCUIT BREAKER PANEL. NO DEFECTS FOUND.
15. C/W 12 MONTH ELT FAR 91.207(d) INSPECTION. NO DEFECTS FOUND (BATTERY EXPIRATION DATE AUGUST 2010).
16. C/W R/H STARTER/GENERATOR QUAD FLANGE INSPECTION. NO DEFECTS FOUND.
17. C/W 200 HOUR LUBRICATIONS I/A/W CHP. 12-20.

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CENTRAL JET SERVICE, LLC

2030 WARREN DR.
MARSHALL TX 76572
903-938-8008

DATE: 3-11-2010 AIRFRAME LOG ENTRY
REG# N787TT MFG: BEECH KINGAIR C90 S/N LJ-787 HOBBS METER 1965.8 ACTT: 5664.3

- 18. C/W 30 MONTH/1000 HOUR LUBRICATIONS I/A/W CHP. 12-20.
- 19. C/W 5 YEAR/1200 HOUR LUBRICATIONS I/A/W CHP. 12-20.
- 20. CRS#DZMR112L C/W 24 MONTH TRANSPONDER/ALTIMETER 411/413 TESTS. SEE THEIR LOG ENTRY.
- 21. REMOVED PILOTS AIRSPEED INDICATOR AND REINSTALLED AFTER REPAIR BY CRS#DZMR112L.
- 22. REMOVED CO-PILOTS AIRSPEED INDICATOR AND REINSTALLED AFTER REPAIR BY CRS#DZMR112L.
- 23. C/W MAIN AIRCRAFT BATTERY CAPACITY CHECK--BATTERY FAILED TEST. INSTALLED NEW BATTERY, P/N RG-380E/44, S/N 40348032.
- 24. REMOVED NOSE WHEEL AND DISASSEMBLED FOR OVERHAUL AND 20 YEAR NDT INSPECTION BY CRS#UAVR972K I/A/W GOODRICH CMM FOR P/N 3-1481. REASSEMBLED AND REINSTALLED ON AIRCRAFT.
- 25. INSTALLED NEW TAXI LAMP, P/N 4587.
- 26. REMOVED L/H MAIN WHEEL/TIRE ASSEMBLY, DISASSEMBLED, CLEANED AND VISUALLY INSPECTED. NO DEFECTS FOUND. INSTALLED NEW TIRE P/N 850T06-3, S/N 90500360 WITH NEW O-RING P/N MS28775-266 AND RETURNED TO AIRCRAFT.
- 27. REMOVED R/H MAIN WHEEL/TIRE ASSEMBLY, DISASSEMBLED, CLEANED AND VISUALLY INSPECTED. NO DEFECTS FOUND. INSTALLED NEW TIRE P/N 850T06-3, S/N 90510375 WITH NEW O-RING P/N MS28775-266 AND RETURNED TO AIRCRAFT.
- 28. INSTALLED NEW LIP BOOT HEATER P/N SMR 1319, S/N 11271 ON L/H ENGINE NACELLE. FUNCTION CHECK NORMAL.
- 29. TROUBLESHOT PNEUMATIC PRESSURE PROBLEM--PRESSURES DETERMINED TO BE WITHIN FACTORY SPECIFICATIONS.

(Page 2 of 3) *TA*

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CENTRAL JET SERVICE, LLC

2030 WARREN DR.
MARSHALL TX 76572
903-938-8008

DATE: 3-11-2010 AIRFRAME LOG ENTRY

REG# N787TT MFG: BEECH KINGAIR C90 S/N LJ-787 HOBBS METER 1965.8 ACTT: 5664.3

- 30. REPAIRED TAIL NAV LIGHT WIRING AND INSTALLED NEW BULB, P/N 1683. FUNCTION CHECK NORMAL.
- 31. REPAIRED R/H WING RECOGNITION LIGHT BY INSTALLING NEW RECOGNITION LAMP ASSEMBLY P/N 31-3913-8 AND NEW LAMP, P/N 1982SP.
- 32. INSTALLED NEW POST LIGHT STUD ASSEMBLY, P/N A8970B1-327. FUNCTION CHECK NORMAL.
- 33. INSTALLED NEW PILOT GYRO LIGHTING RHEOSTAT, P/N CM34067. FUNCTION CHECK NORMAL.
- 34. INSTALLED NEW L/H AND R/H THROTTLE SPRINGS P/N 100942K0204-60. FUNCTION CHECK NORMAL.
- 35. SAFTIED RUDDER TRIM ACTUATOR ROD. FUNCTION CHECK NORMAL.
- 36. REPLACED 4 EA. STATIC WICKS, P/N SW10-96 (2 EA ON R/H AILERON, 1 EA. ON L/H AILERON AND 1 ON RUDDER).
- 37. REPAIRED GROUND WIRE AND ADJUSTED DOOR AJAR SWITCH IN DOOR. FUNCTION CHECK NORMAL.
- 38. INSTALLED NEW AIR CONDITIONER EVAPORATOR FILTER, P/N 50-554226-57.

I CERTIFY THIS AIRCRAFT INSPECTED PER FAR 91.409(f)(3) AND IS APPROVED FOR RETURN TO SERVICE WITH REGARDS TO THE ABOVE MENTIONED MAINTENANCE.

SIGNED Tommy Hobbs A&P CERT # 428921834

(Page 3 of 3)



DFW INSTRUMENTS

TEL: 972-478-3504

AL JET SERVICE

MAINTENANCE RECORD

CRS # DZMR112L

DESCRIPTION: **line service**

AIRCRAFT REG. NUMBER: **N787TT**

MODEL #: **C90**

SERIAL NUMBER: **LJ-787**

Work Performed

THE TESTS AND INSPECTIONS REQUIRED BY 14 CFR 91.411 HAVE BEEN PERFORMED AND THE EQUIPMENT LISTED BELOW HAS BEEN FOUND TO MEET THE REQUIREMENTS OF 14 CFR 43, APP E.

PILOT ALTIMETER	P/N 523-29702-171	S/N 224	CERT. TO 35 K FT.
CO-PILOT ALT.	P/N 571-25005-012	S/N 1835	CERT. TO 35 K FT.

THE TESTS AND INSPECTIONS REQUIRED BY 14 CFR 91.413 HAVE BEEN PERFORMED AND THE EQUIPMENT LISTED BELOW HAS BEEN FOUND TO MEET THE REQUIREMENTS OF 14 CFR 43, APP F.

TRANSPONDER #1 TDR-90	P/N 622-1270-001	S/N 22580
TRANSPONDER #2 TDR-90	P/N 622-1270-001	S/N 24078

INSTALLED BOTH PILOTS AND CO-PILOTS AIR SPEED INDICATORS AFTER OVERHAUL BY DFW INSTRUMENTS. SEE W.O. 20920 AND 20922 FOR REPAIRS. PERFORMED LEAK CHECK PER MANUFACTURES SPECS.

DATE:

02/28/2010

W/O:

20913

BEECH C90 SN LJ-767 N787TT DATE: 06-17-10

	PART NUMBER
Removed:	
A) FLIGHTMAX 750	D98-00001-50
B) KLN90B	066-04031-1322
C) ARGUS 5000Ce	5000/CE
Installed:	
A) EX600	700-00167-005
B) TWX670	700-00033-000
C) ANTENNA	S72-1715-1

Removed Avidyne FlightMax 750 and installed EX600 in its place using existing wiring. Removed KLN90B and Argus 5000Ce. Installed Avidyne TWX670 Thunderstorm Detection System. Item A is located in the center instrument panel. Item B is located hell hole. Item C is located on bottom of aircraft. Item A is protected by a 5 amp CB labeled MFD located RH side CB panel. Item B is protected by a 2 amp CB labeled TWX located lower copilot CB panel.

All work done in accordance with Avidyne EX600 install manual 600-00175-000 rev 04 dated 11-17-09 and STC SA00290BO. Avidyne TWX670 install manual 600-00165-000 rev 14 dated 01-19-09 and STC SA00269BO. AC43.13-1B Section 7-14 through 17, 7-63 and 64, 11-47 through 51, 11-66 through 69, 11-76 through 78, 11-85 through 89, 11-100, 11-106, 11-205 through 210, 11-214 and 215, 12-1, 12-8 through 9a, d, f, 12-10 through 20 and AC43-13.2A Chapter 2 section 21-24.

For bulk head pressure feed through, Antenna installation and TWX670 RT mounting see log book entry dated 06-17-10.

The Avidyne EX600 Flight Manual Supplement 600-00246-00 Rev. 00 dated 01-12-10 or later FAA approved supplement is required.

Avidyne EX600 ICA # AVMFD-083 Rev 10 dated 10-20-09 or later FAA approved ICA. Avidyne TWX670 ICA # 600-00165-000 Rev 14 or later FAA approved ICA.

Ground tests were performed to verify that normal operation of the aforementioned equipment does not adversely affect the operation of any previously installed equipment/systems per 14 CFR 23.1301.

Ref. WO # 14982.

Wt. and Balance revised, Equipment list revised. See 337 dated 06-17-2010.

The aircraft and/or component listed on this WO 14982 was repaired and inspected IAW current FAA regs and is approved for return to service.
Temple Electronics Co. Inc. CRS XD1R608K

Signed: James Temple

REG #	N787TT	MFG	Beechcraft	MODEL	C90	SN:	LJ-787
WOW	4437	A/C TT	5714.9	HR METER		TOT LAND	
DATE	06/29/2010						

1 Cleaned evaporator drain and functionally checked A/C system LAW KA90 M/M 21-50-00. Op's check good.

I certify this aircraft, engine, or appliance has been inspected and or repaired in accordance with the FAA Regulations and only those items specified in the Work Order have been inspected and found to be Airworthy and Approved for Returned to Service. No other representations concerning Airworthiness are expressed or implied.

Authorized Signature: *Roy Hoefel*
 Printed Name: Roy Hoefel
 Date: June 29, 2010 CRS# J89R218Y
 Enterprise Jet Center, 8850 West Monroe, Houston, Texas, 77061, 713-358-9100

LOGBOOK ENTRY FOR KING AIR N 787TT
S/N LJ 787 DATE: June 17, 2010

**FABRICATE AND INSTALL .050 2024T-3 DOUBLER FOR
 SENSOR SYSTEM ANTENNA AT LOWER F/S 329.5.
 FABRICATE AND INSTALL MOUNT SHELF FOR PROCESSOR
 IN AFT COMPARTMENT F/S 305.0. INSTALL BULK HEAD
 FEED THRU AT F/S R/H 298.0**

**WITH REGARDS TO THE ABOVE MENTIONED,
 MAINTENANCE RELEASE**

The Airframe and/or component identified, repaired and inspected in accordance with current Federal Air regulations and is approved for return to service. Pertinent details of the repair are on file at the agency under work order # 2843 date 6-17-10
 Signed *Dennis W. Jones*

Airtex Industries, Inc.
 7798 Braniff
 713-641-0499
 Houston, Texas 77061
 FAA Repair Station ZXNR481X

Ruston Aviation

128 Flightline Dr. Ruston Louisiana 71270 Phone: 318-251-9098

Date: 11-12-2010 Hour meter: 2117.0 S/N LJ-787 N787TT Airframe entry as follows.

Removed and replaced fuel filler cap r/h wing main with P/N 100-381005-15.

Troubleshoot aircondition inoperative in auto position, replaced auto controller with overhauled unit. Removed old s/n 194G and installed s/n 174E. Approved for return to

service for work noted above only, Todd M. Fourmy Todd M. Fourmy

AP439138238.

MAKE Beech
MODEL C90
S/N LJ-787
REG NO N787TT
WORK ORDER
1595-07-2010

G. H. Enterprises, Inc.

4490 Blanche Noyes Ave
Baton Rouge LA 70807
Phone 225-356-4008

DATE 23 July, 2010
A/C TSN 5743 1
Landings 5381
TACH

Airframe Entries

1. Installed overhauled bleed air regulator/relief valve P/N 38E85-2B, S/N RF-6522, aircraft ran up and pressures checked.
2. Checked and serviced freon system with 2 lbs freon 416

I CERTIFY THAT THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS INSPECTED OR REPAIRED IN ACCORDANCE WITH THE CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE

DATE 23 July, 2010

SIGNED

Gerald Huggins, A&P 2003581

Work Order 1595-07-2010

Printed by EBis 3 (datcomedia com)

N787TT
11/04/2010

Installed VHF-20A s/n 6371 from repair and ground checked.

Signature: Leonard Farrar

Leonard Farrar 3165425

The aircraft and/or component identified above was inspected in accordance with current regulations of the Federal Aviation Agency and was found airworthy for return to service.

MONROE AIR CENTER, LLC. AVIONICS DIVISION
5410 OPERATIONS RD., MONROE, LA.
REPAIR STATION NUMBER HLW2727E
WORK ORDER NUMBER: 57151

YEAR 20 _____ DATE _____	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Kramer Aircraft Services
556 Terry Crawford Dr. Hngr D123, Nacogdoches, Texas 75964
936-564-4440

5-1-2011 N787TT C90 King Air S/N: LJ-787 2189.0 Hr Meter 5887.5 TTAF 5897 Cycles

Inspection Compliances

1. Performed Phase 1 and Phase 2 Inspections IAW Chapter 5 of King Air 90 Series MM P/N: 90-590012-13 Rev. B18.

AD Compliances

1. AD 04-23-02 Nose Landing Gear Fork PCW 3/11/2010 by installing kit p/n 101-8030-1S.
2. AD 04-17-02 Throttle/Prop Cross Shaft Pedestal Attachment PCW 3/17/2005.
3. AD 02-01-10 Main Landing Gear Torque Knees PCW 5/02/2002.
4. AD 89-25-10 Inspection of Wing Main Spar CW 10/03/2008 @ 5475.7 TTAF. Next compliance due 6475.7 TTAF
5. No other applicable new or recurring AD's found.

MSB Compliances

1. CW MSB 2231 Elevator Bell Crank by inspections. Next compliance due 5/1/2016.
2. MSB 32-2102 Nose Gear Lower Assy PCW 3/11/2010.
3. CW MSB 27-3459 Flight Control Gust Lock by p/n inspection. Gust lock p/n found to be correct.
4. MSB 32-3134 Torque knee Inspection PCW 5/02/2002.
5. CW MSB 57-3148 Right Aileron Sub Spar by inspections. No cracks found.
6. CW MSB 2213 Pilot and Copilot Seat Track Wear by inspections. Tracks found to be satisfactory.
7. MSB 2150 Elevator Pulley Bracket PCW 6/5/1990.
8. MSB 2028 Elevator Trim Tab System PCW 6/5/1984.

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DA

Kramer Aircraft Services
556 Terry Crawford Dr. Hngr D123, Nacogdoches, Texas 75964
936-564-4440

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of
es.)

6-14-2011 N787TT C90 King Air S/N: LJ-787 2253.0 Hr Meter

Maintenance Performed

1. Diagnosed poor A/C cooling performance. Found expansion valve not opening fully. Replaced A/C system expansion valve with new p/n 031134-310. Evacuated, leak checked and charged system with 3.5 lbs R-12. Operation test of A/C cooling satisfactory.
2. Diagnosed inop left amp meter. Reset under floor boards circuit breaker.
3. Diagnosed annunciator master warning illuminating without specific system warning lamp illuminating at same time. Replaced annunciator control unit with new p/n 90-364013-49. Operational test satisfactory.



A&P 2698478

Kramer Aircraft Services
556 Terry Crawford Dr. Hngr D123, Nacogdoches, Texas 75964
936-564-4440

9-7-2011 N787TT C90 King Air S/N: LJ-787 2267.0 Hr Meter

5965.5
A&P

Maintenance Performed

1. Replaced left fuel boost pump with overhauled p/n 1D2-12 s/n 5AM57. Refueled, leak checked and tested system.
2. Replaced left starter/generator with overhauled p/n 23048-018 s/n 13207.
3. Replaced 3 cabin side windows inner glass with 3 new p/n AP01-251411-1-F.



A&P 2698478

YEAR
20
DATE

Kramer Aircraft Services
556 Terry Crawford Dr. Hngr D123, Nacogdoches, Texas 75964
936-564-4440

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9-30-2011 N787TT C90 King Air S/N: LJ-787 2281.0 Hr Meter

Maintenance Performed

1. Straightened lower section of main door skin at hinge and replaced 20 rivets.
2. Replaced all door strut o-rings. Refilled with 5606 fluid.



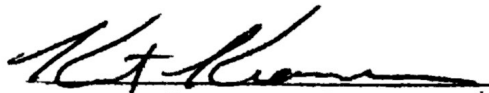
A&P 2698478

Kramer Aircraft Services
556 Terry Crawford Dr. Hngr D123, Nacogdoches, Texas 75964
936-564-4440

11-29-2011 N787TT C90 King Air S/N: LJ-787 2316.8 Hr Meter

Maintenance Performed

1. Replaced left and right main tires with 2 new p/n 025-349-0 Michelin Air.
2. Inflated main struts to sec height with nitrogen.



A&P 2698478

YEAR
20
DATE

Kramer Aircraft Services
556 Terry Crawford Dr. Hngr D123, Nacogdoches, Texas 75964
936-564-4440

3-21-2012 N787TT C90 King Air S/N: LJ-787 2331.0 Hr Meter 6029.5 TTAFF

Maintenance Performed

1. Replaced A/C compressor with new p/n ER206R-25202 s/n A5179910 filled with PAG 100 R134a compatible oil.
2. Installed R134a service ports.
3. Replaced A/C receiver-dryer with new p/n 90-384019-3.
4. Replaced A/C service port flexible hoses with new p/n 90-555002-1 and 90-555002-3.
5. Replaced A/C condenser coil with serviceable p/n 50-380039.
6. Compressor drive motor p/n 26501-2 s/n 1868 overhauled by Falcon Crest Accessories CRS#GP2R854K.
7. Replaced compressor drive motor pulley with new p/n 50-554234-7.
8. Replaced compressor pulley with serviceable p/n 100-554037-5.
9. Replaced compressor drive belts with new p/n 100-384112-1.
10. Replaced A/C system expansion valve with new p/n 031134-310.
11. High and low pressure flexible hoses replaced with R134a compatible hose.
12. Replaced compressor start PCB with new p/n 100-364371-9 s/n 5121105ICT.
13. Cleaned and repainted condenser compartment. Replaced missing insulation on air duct cross through. Resealed bulkhead between condenser and radio compartments.
14. Solvent flushed evaporator coils and hard lines. Reassembled lines with new copper flare seals.
15. Evacuated, leak checked, and recharged system with 3.5 lbs R134a.
16. Run up A/C system test satisfactory.



A&P 2698478

YEAR
20
DATE

Kramer Aircraft Services
556 Terry Crawford Dr. Hngr D123, Nacogdoches, Texas 75964
936-564-4440

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5-24-2012 N787TT C90 King Air S/N: LJ-787 2372.4 Hr Meter 6070.9 TTAF 5998 Cycles

Inspection Compliances

1. Performed Phase 3 and Phase 4 Inspections IAW Chapter 5 of King Air 90 Series MM P/N: 90-590012-13 Rev. B18.

AD Compliances

1. CW AD 89-25-10 Inspection of Wing Main Spar IAW SIRM instructions. Next compliance due 1000 hrs or 36 mo.
2. No other applicable new or recurring AD's found.

MSB Compliances

1. CW MSB 2213 Pilot and Copilot Seat Track Wear by inspections. Tracks found to be satisfactory.

Time Limit and TBO Compliances

1. CW 6 year nose gear retract actuator overhaul by installing overhauled exchange actuator p/n 50-820208-5 s/n NSN362.
2. CW 6 year right main gear retract actuator overhaul by installing overhauled exchange actuator p/n 50-810164-18 s/n AOG120711.
3. CW 6 year left main gear retract actuator overhaul by installing overhauled exchange actuator p/n 50-810164-17 s/n 2203.
4. All exchange gear actuators overhauled by AOG Aviation Spares CRS#O45R259Y.
5. CW 36 mo. or 1000 hr. wing attach bolts, nuts and bolt fittings florescent dye penetrant inspections. CW replacement of left and right lower fwd bolts preload indicating washer by installing 2 new p/n 61475-14-43.5. Torqued all bolts IAW SIRM. Bolt torque recheck due 5/2013.
6. CW 36 mo. or 1000 hr. eddy current inspections of right and left wing outboard lower main spar caps fom tie downs to attach fittings.
7. CW 36 mo. or 1000 hr. eddy current inspections of 4 bolt holes in left and right wing lower spar caps at wing roots.

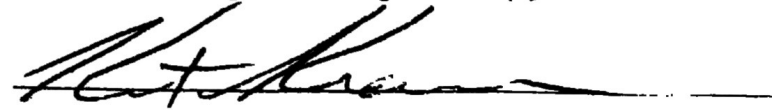
YEAR
20
DATE

8. CW 36 mo. or 1000 hr. eddy current inspections of left and right wing lower fwd. spar caps from nacelles to fuselage.
9. CW 36 mo. or 1000 hr. inspection of center section under floorboards between fwd. and aft spars.
10. CW 36 mo. or 1000 hr. eddy current inspections of spar sections in left and right wheel wells.
11. CW 36 mo. or 1000 hr. eddy current inspections of spar caps inboard of wheel wells in left and right nacelles.
12. CW 36 mo. or 1000 hr. eddy current inspections of left and right lower fwd. bolt fitting to spar attachment.
13. No cracks found during above listed NDT. All NDT performed IAW Chapter 57 of SIRM by Aerospace NDT, Inc. CRS#XW1R627K under W.O. 5802.
14. CW 200 hr. lubrication schedule IAW Chapter 12-20.
15. CW 12 mo. ELT test IAW FAR 91.207d. Battery expiration May 2013.
16. CW 12 mo. battery capacity test – results satisfactory.
17. CW 12 mo. nose wheel inspection – no defects found.
18. CW 12 mo. edge lighted fuel control and circuit breaker panels inspections – no discrepancies found.
19. CW 12 mo. upper and lower spar caps inspections – no defects found.
20. CW 12 mo. wing bolts lubrications.
21. CW 200 hr. Raisbec mods inspections – no discrepancies found.
22. CW 12 mo. cabin altitude warning system test.

Maintenance Performed

1. Replaced all brake caliper piston o-rings with 8 new p/n 101-24200.
2. Bled left and right brake systems.
3. Replaced corroded nose strut hardware. Replaced torque knee bolt with new p/n 130909B71 and 130909N9 nut, replaced left and right nose gear doors retract bushings, bolts and nuts with 2ea. p/n 105739X-XW1160, 130909B63 and 130909N8, replaced shimmy dampener attach bolt with new p/n 130909B67. Replaced grease fitting with new p/n AS15001-1P.
4. Replaced tail cone lamp lens with new p/n 50-440066-55 PMA.

I certify that the airframe identified above has been inspected in accordance with current manufacturers instructions for the phase inspection(s) indicated and has been found to be in an airworthy condition.



A&P 2698478 IA

YEAR 20 <u>12</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Sebastian Communication Inc.

FAA Approved Repair Station OF49412M
 473 Manor Drive, Merritt Island, FL 32952
 321-453-6894, fax 321-452-5630

BEECHCRAFT N787TT S/N LJ787,06-25-2012

The altimeter and static system tests required by FAR 91.411 and transponder tests, including data correspondence, required by FAR 91.413, have been performed and found to comply with FAR Part 43, appendix E and F.

PILOTS ALTIMETER/ ENCODER #1: P/N 523-29702-171, S/N 224, tested to 35,000 ft. **COPILOTS**

ALTIMETER/ENCODER #2: P/N 571-25005-012, S/N 1835, tested to 35,000 ft. Encoder correspondence on both encoders was tested to 35,000 ft. **TRANSPONDER #1:** TDR-90 S/N 22580. **TRANSPONDER #2:** TDR-90, S/N

24078. Details are on file under Work Order # 4351

Frank Campbell

Aircraft: 787TT Date: 09/06/12 Hobbs: 2447.2 TTAF: 6145.7 Cycles: 6094

Description of Work:

- 1) LH MLG tire worn:
Removed and replaced LH MLG tire I/A/W C-90 MM 32-40-00-201 and CM40-170A CMM, leak checked good. P/N 850T06-3 S/N 51910100.
- 2) RH MLG tire needs to be flipped for wear:
Removed, flipped, and reinstalled RH MLG tire I/A/W C-90 32-40-00-201 and CM40-170A CMM, leak checked good.
- 3) 800 Hour Lube due:
Complied with 800 Hour Lube Requirement I/A/W C-90 MM 12-20-00-301.

Aircraft determined to be in airworthy condition.



James Goodman

A&P 3307669 James Goodman

YEAR 20 12 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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9/17/12

2458.1

Aircraft: 787TT Date: 09/17/12 Hobbs: 2458.1 TTAF: 6156.6 Cycles: 6112

Description of Work:

- 1) Nose tire worn:
Removed and replaced NLG tire I/A/W C-90 MM 32-40-00-201. Leak checked good. P/N 650T66-3 (Alt. Part # 301-042-005) S/N 42280006.
- 2) LH engine starter engaged with master power on, start switch "OFF":
Cycled LH starter control circuit breaker. Condition cleared. Removed RH inboard wing LE panel, cleaned LH start relay contacts, bus bar, tested relay, no defects found. Cleaned all corrosion off terminals, re-installed RH wing inboard LE panel. LH engine start system ops checks good I/A/W C-90 MM 20-12-00-001 and C-90 MM 71-00-00-201.
- 3) Right landing light inop.:
Removed and replaced right landing light lamp I/A/W C-90 MM 33-40-00-201. Ops checks good.

Aircraft determined to be in airworthy condition.



[Handwritten signature]

A&P 3307669 James Goodman

YEAR 20 <u>12</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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11/21/12	2519.1		6217.6	
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Baer Air, Inc.
150 S. Apollo Blvd.
Melbourne, FL 32901
Phone: 321-956-8695
Fax: 321-956-8696

AIRFRAME LOG

Date	Aircraft Serial No.	Aircraft Reg No.	Airframe Hobbs	Airframe TT	Airframe Cycles
11/21/2012	LJ-787	N787TT	2519.1	6217.6	6174

- 1) RH MLG tire worn:
Removed and replaced RH MLG tire P/N 850T06-3 I/A/W C-90 MM 32-00-00-201 & Cleveland CM 40-170. S/N On: 22092372, S/N Off: 1127S00527.
- 2) Accomplished 30 Day Inspection and service on all Part 91 required items only I/A/W C-90 MM 12-00-00 & Baer Air A.A.I.P. MM Sect. VI p.2.

Aircraft determined to be in airworthy condition.

Authorized Signature 
 Work Order: 4471 Jim Goodman A&P 3307669

YEAR 20 <u>13</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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1/28/13	2542.6		6241.1
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Baer Air, Inc.
150 S. Apollo Blvd.
Melbourne, FL 32901
Phone: 321-956-8695
Fax: 321-956-8696

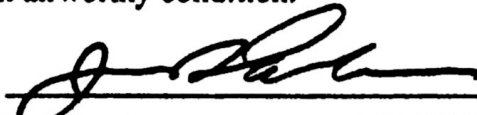
AIRFRAME LOG

Date	Aircraft Serial No.	Aircraft Reg No.	Airframe Hobbs	Airframe TT	Airframe Cycles
01/28/2013	LJ-787	N787TT	2542.6	6241.1	6210

- 1) Burning smell/smoke coming from nose:
Troubleshoot to failed a/c compressor. De-activated a/c compressor by pulling and collaring 1 amp c/b in nose compartment. All other environmental system functions are normal. Air condition compressor to be replaced at next scheduled inspection. Aircraft safe for flight.

Aircraft determined to be in airworthy condition.

Authorized Signature


Jim Goodman A&P 3307669

Work Order: 4538

YEAR 20 13 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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3/25/13 2569.8 6268.3



Bee Air, Inc.
150 S. Apollo Blvd.
Melbourne, FL 32901
Phone: 321-956-8695
Fax: 321-956-8696

AIRFRAME LOG

Date	Aircraft Serial No.	Aircraft Reg No.	Airframe Hobbs	Airframe TT	Airframe Cycles
03/25/2013	LJ-787	N787TT	2569.8	6268.3	6238

Complied with Phase 1 & 2 Inspections I/A/W C-90 MM 05-21-01.

- 1) Complied with 200 Hour Lubrication I/A/W C-90 MM 12-20-00-301.
- 2) Complied with 400 Hour Lubrication I/A/W C-90 MM 12-20-00-301.
- 3) Complied with 400 Hour Evaporator Filter Element Replacement I/A/W C-90 MM 21-50-00-201.
- 4) LH outboard fuel cap lanyard broken:
Removed and replaced broken lanyard LH/outboard fuel cap I/A/W C-90 MM 28-10-00-201.
- 5) RH #2 engine fuel cap lanyard broken:
Removed and replaced broken lanyard RH nacelle tank fuel cap I/A/W C-90 MM 28-10-00-201.
- 6) LH wing tip recognition light not illuminating:
Removed and replaced LH wing recognition lamp I/A/W C-90 MM 33-40-00. Ops checked good. P/N 1928SP.
- 7) RH landing light not illuminating:
Removed and replaced RH landing light I/A/W C-90 MM 33-40-00. Ops checked good.

YEAR 20 13 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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3/25/13 2569.8 6268.3

(cont'd)

- 8) LH & RH aileron static wicks inboard (2 ea.) fails bonding check:
Removed and replaced LH & RH static wicks on aileron I/A/W C-90 MM Ch. 23-60. Ops check good.
- 9) Two LH wing static wicks have mount screw broken off:
Replaced screws on 2 LH wing static wicks I/A/W AC43.13-1B para. 7-14.
- 10) Air conditioning compressor leaking at shaft not cooling. Compressor drive motor failed - inop:
Removed and replaced air conditioning compressor drive motor P/N 100-384072-5 S/N: 3444, compressor P/N ER206R-25202 S/N: A5280146, 2 ea. belts P/N 100-384112-1 and receiver drier P/N 90-384019-3. Adjusted belts, serviced compressor oil, evacuated, charged and ops checked good I/A/W C-90 MM 21-50-00-201.
- 11) Entrance door middle step spongy - shim plates missing from bottom hinge area:
Installed shims on entrance door steps I/A/W C-90 MM 52-10-00-201.
- 12) Nose gear doors missing hardware: door actuating - close rods upper terminal - LH missing cutter pin, RH missing nut and cotter pin:
Installed nut and 2 cotter pins on NLG door rods I/A/W C-90 MM 20-01-00-201.
- 13) Weather radome erosion mask missing:
Installed P/N PM-21 erosion mask I/A/W PM Research Installation Manual.
- 14) RH MLG brake worn to limits:
Removed and replaced RH MLG brake pads, bled and serviced. Ops and leak checked good, all I/A/W C-90 MM 32-40-00-201.
- 15) LH MLG brake worn to limits:
Removed and replaced LH MLG brake pads, bled and serviced. Ops and leak checked good, all I/A/W C-90 MM 32-40-00-201.

Aircraft determined to be in airworthy condition.

Authorized Signature

Jack Applegate See p. 1 of A
W.C. 4573
Jack Applegate IA 2677967

Work Order: 4573

YEAR 20 13 DATE **RECORDING TACH TIME** **TODAY'S FLIGHT** **TOTAL TIME IN SERVICE** **Description of Inspections, Tests, Repairs and Alterations**
 Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

4/25/13 2591.0 6289.5



Baer Air, Inc.
 150 S. Apollo Blvd.
 Melbourne, FL 32901
 Phone: 321-956-8695
 Fax: 321-956-8696

AIRFRAME LOG

Date	Aircraft Serial No.	Aircraft Reg No.	Airframe Hobbs	Airframe TT	Airframe Cycles
04/25/2013	LJ-787	N787TT	2591.0	6289.5	6262

1) Air conditioner noisy pops cabin temp. C/B on co-pilot sub-panel:
 Adjusted compressor/motor drive belt tension, secured and safetied fan shroud bolts.
 Operated system in auto and manual with gauge-set; operating pressures within normal range. Circuit breaker does not pop, temperature drops > 20°F. Work accomplished I/A/W C-90 MM 21-50-00-201. Aircraft determined airworthy.

Aircraft determined to be in airworthy condition.

Authorized Signature

Work Order: 4643

Jim Goodman

A&P 3307669

YEAR 20 <u>13</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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5/9/13	26015		6300.0	
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Baer Air, Inc.
 150 S. Apollo Blvd.
 Melbourne, FL 32901
 Phone: 321-956-8695
 Fax: 321-956-8696

AIRFRAME LOG

Date	Aircraft Serial No.	Aircraft Reg No.	Airframe Hobbs	Airframe TT	Airframe Cycles
05/09/2013	LJ-787	N787TT	2601.5	6300.0	6279

- 1) Aircon cabin temp. C/B pops in auto mode:
 Removed and replaced cabin temp. control P/N HYLZ50336-1 with unit from aircraft N111FT for troubleshooting and cabin temp. C/B P/N 7274-2-5 I/A/W C-90 AMM 21-61-00-201. Aircon system ops checked good.

Aircraft determined to be in airworthy condition.

Authorized Signature *Jeremy Stephens*
 Work Order: 4644 Jeremy Stephens A&P 3432688

BIG SKY AVIATION INC.
 405 MILITARY TRAILL WEST PALM BEACH FL 33415
 561-615-4033 FAX 561-615-3897

AIRFRAME	TT: 2609.7	LDS: 6286	REG: N787TT
King Air	<u>C90</u>	KPBI	S/N: JL787

THE FOLLOWING MAINTENANCE WAS COMPLIED WITH:

ITEM / SPEC:	DESCRIPTION:
# 1	CREW REPORT C/B CABIN AIR POPET OUT IN FLIGHT. INSPECTED AC SYS AND PERFORMED FUNCTIONAL CHECK. RUN AC SYS FOR 30 MIN. NO SMELL OR DEFECTS NOTED AT THIS TIME. AC SYS OPERAIT NORMAL ON AUTO AND MANUAL MODE. ALL CHECK PERFORMED IAW KING AIR C90 AMM 21-61-00-201

THE FOLLOWING COMPONENTS WERE REPLACED

Part Name	P/N	S/N Off	S/N On	STATUS	POB
NONE					

***** AIRWORTHINESS RELEASE *****

The aircraft / engine / or component identified above was repaired and/or inspected in accordance with and using the manufacturers maintenance practices and/or other approved data. This aircraft is approved for return to service for the work preformed.

Signature : <i>Krassimir Nilofov</i> KRASSIMIR NILOLOV	Date : 05/24/2013	Certificat Number:	A&P 2811173
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YEAR 2013 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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6/3/13 2612.2 6310.7



Baer Air, Inc.
150 S. Apollo Blvd.
Melbourne, FL 32901
Phone: 321-956-8695
Fax: 321-956-8696

AIRFRAME LOG

Date	Aircraft Serial No.	Aircraft Reg No.	Airframe Hobbs	Airframe TT	Airframe Cycles
06/03/2013	LJ-787	N787TT	2612.2	6310.7	6290

- 1) **Complied with 1200 Hour Lube Requirement of Flap Actuators I/A/W C-90 MM 12-20-00-301.**
- 2) **LH throttle – landing gear warning horn switch out of adjustment:
Adjusted LH throttle – landing gear warning switch I/A/W C-90 MM 32-60-00-201 to match RH throttle per crew information of N1 speed of 79% throttle lever position.**
- 3) **Complied with ELT Battery Replacement and Operational Test I/A/W C-90 MM 25-60-00-201. Checks good. P/N 452-0130 S/N ON: 358465-092 Expiring Mar. 2015.**
- 4) **Complied with 12 Month Nose Wheel Inspection. No defects noted at this time I/A/W C-90 MM 32-40-00-201. Serviced tire I/A/W C-90 MM 12-20-00-301.**
- 5) **Complied with 12 Month Flight Compartment Edge-Lit Panels Inspection and Operational Check. All panels in good condition and ops check good I/A/W C-90 MM 33-10-00-201.**
- 6) **Complied with 12 Month Outboard Wing upper and Lower Spar Caps Visual Inspection. No defects or corrosion noted at this time I/A/W C-90 MM 57-13-01-201.**
- 7) **Lubed/preserved exposed threads of upper forward wing attach bolts I/A/W 12 Month Requirement I/A/W C-90 MM 57-13-01-201.**
- 8) **Complied with 12 Month Lead Acid Battery Test and Inspection I/A/W Concord RG-380E/44 Maintenance Manual. Passed emergency cap @ 80%.**

(CONT'D) →

YEAR 20 13
DATE

RECORDING TACH TIME

TODAY'S FLIGHT

TOTAL TIME IN SERVICE

Description of Inspections, Tests, Repairs and Alterations
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

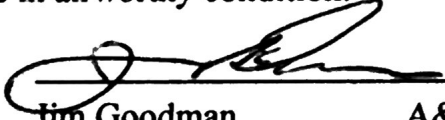
6/3/13 2612.2 6310.7 (CONT'D)

9) 12 Month re-torque of wing attach bolts due Ref. Airframe Log Page 14, Dated 5-24-12: Re-checked torque of all 8 wing attach bolts I/A/W C-90 SIRM 57-13-01-201. All torques found satisfactory.

10) Copilots Bose headset jack loose at base: Tightened hardware to secure comm. jack properly I/A/W C-90 MM 20-12-00-201.


11) **Performed 12 Month Cabin Altitude Warning Switch Operational Check I/A/W C-90 MM 21-30-00-201, Method 3. Test – checks good.**

Aircraft determined to be in airworthy condition.

Authorized Signature 

Work Order: 4594/4665 Jim Goodman A&P 3307669

6/3/13 2612.2 6310.7



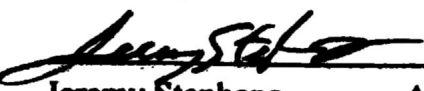
AIRFRAME LOG

Date	Aircraft Serial No.	Aircraft Reg No.	Airframe Hobbs	Airframe TT	Airframe Cycles
06/03/2013	LJ-787	N787TT	2612.2	6310.7	6290

Baer Air, Inc.
150 S. Apollo Blvd.
Melbourne, FL 32901
Phone: 321-956-8695
Fax: 321-956-8696

1) Removed and replaced cabin temp. control box with original from aircraft N11FT S/N: LJ-958. Aircon system ops checked good. P/N: HYLZ50336-1 S/N: 2288J.

Aircraft determined to be in airworthy condition.

Authorized Signature 

Work Order: 4673 Jeremy Stephens A&P 3432688

YEAR 20 <u>13</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
6/25/13	2622.9		6321.4	



2450 N. Westshore Blvd.
Tampa, FL 33607
Phone 813-878-4500
Fax 813-878-4503

Airframe Log Entry

Page 1 of 1

Aircraft Serial No	Aircraft Reg No	Event #	AirframeTT	AirframeTC	Air Cond. HM	HR MTR:	Date
LJ-787	N787TT	202856	6321.4			2622.9	6/25/2013



4000173 2 APPLIED CHAFE PROTECTION AND RESECURED DIODE AT AIRCONDITION MODE SELECT SWITCH.

I certify that with respect to the work performed, this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the Work order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied.

Hawker Beechcraft Services, Inc.
FAA CRS# VC4506M C4506M
EASA 145.684

Authorized Signature
Printed Name
Title: Inspector

Jeffrey McCaughey
Jeffrey McCaughey

Brazil CIE No. 0410-01/ANAC, Venezuela OMAC-E #200, Bermuda DBA/AMD/143, Uruguay No. 222E, Nigeria AMD/14/IBS

YEAR 20 13 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7/26	2633.5		6332.0	



2450 N. Westshore Blvd.
Tampa, FL 33607
Phone 813-878-4500
Fax 813-878-4503

Airframe Log Entry

Aircraft Serial No	Aircraft Reg No	Event #	AirframeTT	AirframeTC	Air Cond. HM	HR MTR:	Date
LJ-797	N787TT	202991	2633.5	6318			7/26/2013

ROD	Seq	Maintenance Action(s) Performed
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- 4000299 2 REPOSITIONED WIRING CONNECTION ON "HEAT/AIR CONDITION RELAY" ON BELLY RELAY PANEL AS NEEDED A/C SYSTEM OPS CHECKED GOOD IAW K/A 90 SERIES MM 21-60-00
- 4000299 5 SECURED PILOT WINDSHIELD OUT BOARD TRIM I/AW K/A B90 M/M 20-10-00-201

I certify that with respect to the work performed, this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the Work order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied.

Hawker Beechcraft Services, Inc.
FAA CRS:# VGAB06M CAB06M
EASA 145.684

Authorized Signature 
Printed Name Michael Greer
Title: Inspector

Brazil CIE No. 0410-01/ANAC, Venezuela OMAC-E #200, Bermuda OBA/AMO/143, Uruguay No. 222E, Nigeria AOB/T/183

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YEAR
2013
DATE

RECORDING
TACH
TIME

TODAY'S
FLIGHT

TOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

8/28/13

2647.5

6346.0



AIRFRAME LOG

Baer Air, Inc.
150 S. Apollo Blvd.
Melbourne, FL 32901
Phone: 321-956-8695
Fax: 321-956-8696

Date	Aircraft Serial No.	Aircraft Reg No.	Airframe Hobbs	Airframe TT	Airframe Cycles
08/28/2013	LJ-787	N787TT	2647.5	6346.0	6336

- 1) Removed and replaced RH & LH windshield sealant I/A/W C-90 MM 56-10-00-201.
- 2) Serviced aircraft eng. oils, brake hyd. fluid and exterior light operation checked good I/A/W C-90 MM 12-00-00 & 33-00-00.

Aircraft determined to be in airworthy condition.

Authorized Signature

Work Order: 4594

Jim Goodman

A&P 3307669

YEAR

20

DATE



AIRFRAME LOG

Baer Air, Inc.
 150 S. Apollo Blvd.
 Melbourne, FL 32901
 Phone: 321-956-8695
 Fax: 321-956-8696

Date	Aircraft Serial No.	Aircraft Reg No.	Airframe Hobbs	Airframe TT	Airframe Cycles
11/23/2013	LJ-787	N787TT	2695.5	6394.0	6393

- 1) **Nacelle Fuel Bays and Probes Service every 30 Months:**
 Complied with LH and RH nacelle fuel bays and probes I/A/W C90 MM 28-41-00. No biological contamination or corrosion found.
- 2) **NLG Actuator Inspection:**
 Complied with nose landing gear actuator inspection and service I/A/W C-90 MM 32-20-00. No defects noted. Gear Op's checked good. 30 MO / 1200 CYS
- 3) **LH MLG Actuator Inspection:**
 Complied with left main landing gear actuator inspection and service I/A/W C-90 MM 32-10-00. No defects noted. Gear Op's checked good. 30 MO / 1200 CYS
- 4) **RH MLG Actuator Inspection:**
 Complied with right main landing gear actuator inspection and lube I/A/W C-90 MM 32-30-00 and CMM 32-10-00. No defects noted. Gear Op's checked good. 30 MO / 1200 CYS
- 5) **Taxi Light Inop:**
 Removed and replaced the taxi light I/A/W C90 MM 33-40-00. Op's checked good.
 P/N On: 4587.

Aircraft determined to be in airworthy condition.

Authorized Signature

Work Order: 4818


 Jeremy Stephens A&P 3432688

Authorized Signature

Work Order: 4818


 Albert T. Kerns A&P 164483348

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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AMERICAN AVIATION

REG. N787TT

HERNANDO COUNTY AIRPORT
2495 BROAD STREET

W.O. 14-4479

MODEL C90

BROOKSVILLE, FLORIDA 34604

HOBBS 0.0

S/N LJ-787

PHONE (352) 796-5173

FAX (352) 799-4681

T.T. 6457.5

DATE 3/18/2014

FAA REPAIR STATION #TZ4R562M

LDGS. 6467

- ➔ COMPLY WITH A PHASE 3 AND 4 PHASE INSPECTION IN ACCORDANCE WITH BEECHCRAFT C90 MAINTENANCE MANUAL CHAPTER 5 REQUIREMENTS.
- ➔ INSTALLED SERVICEABLE ELT P/N 453-0150. INSPECTED IN ACCORDANCE WITH FAR 91.207(d). OPERATIONAL CHECK GOOD. BATTERY DUE DATE MARCH 2015.
- ➔ CHECKED ALL AD'S THRU CURRENT REVISION 2014-04. COMPLETED AN AD COMPLIANCE RECORD.
- ➔ COMPLIED WITH 200 HOUR C90 LUBRICATION REQUIREMENTS.
- ➔ COMPLIED WITH 12 MONTH MAIN SHIPS BATTERY CAPACITY TEST. BATTERY FAILED TEST. INSTALLED A NEW CONCORDE BATTERY P/N RG380E/44 S/N 40638749.
- ➔ COMPLIED WITH 12 MONTH ALTITUDE WARNING PRESSURE SWITCH TEST. NO DEFECTS NOTED.
- ➔ COMPLIED WITH 12 MONTH NOSE WHEEL CORROSION INSPECTION. NO DEFECTS NOTED.
- ➔ COMPLIED WITH 12 MONTH PILOTS FUEL CONTROL PANEL AND COPILOTS CIRCUIT BREAKER PANEL INSPECTION.
- ➔ COMPLIED WITH 2000 HOUR/4 YEAR EDGE LIGHTED PANEL ASSEMBLIES INSPECTION. REPLACED 35 BULBS P/N 6838-1001.
- ➔ COMPLIED WITH 12 MONTH CABIN AND COCKPIT PORTABLE FIRE EXTINGUISHER INSPECTION.
- ➔ COMPLIED WITH 12 MONTH LEFT WING AND RIGHT WING SPAR CAP VISUAL INSPECTION.

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility (See back pages for other specific entries.)
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- COMPLIED WITH 12 MONTH LEFT AND RIGHT WING BOLT LUBRICATION.
- INSTALLED O2 CYLINDER AND REGULATOR P/N 801293-05 S/N 720101 AFTER OVERHAUL BY OMNIGAS SYSTEMS INC UNDER WORK ORDER # N787TT DATED 3/12/2014. NEXT HYDROSTATIC CHECK DUE 3/2017.
- CHECKED PILOT'S OPERATING HANDBOOK FOR LATEST REVISION. INSTALLED REVISION P/N 90-590010-61B10 AND P/N 90-590010-61B9.
- REMOVED AND REPLACED HOBBS METER P/N 100690. HOBBS METER READING 0.0.
- COMPLIED WITH 400 HOUR FORWARD EVAPORATOR FILTER REPLACEMENT P/N 101-555309-0005
- REPLACED FUSE ON BOTH YOKE CHRONOMETERS. OPERATIONALLY CHECKED GOOD.
- INSTALLED FACTORY WARRANTY COMPRESSOR DRIVE MOTOR P/N 100-384072-5 S/N 3574 AND INSTALLED CURRENT LIMITERS P/N ACH40 AND P/N ANL-200.
- REMOVED AUTOPILOT CONTROL PANEL AND RELAMPED ALT ANNUNCIATOR AND AUTOPILOT ENGAGE USING P/N 6838-1001. REINSTALLED. OPERATIONALLY CHECKED GOOD.
- COMPLIED WITH 200 HOUR RAISBECK AFT BODY STRAKE INSPECTION.
- REMOVED RIGHT ENGINE FLOW PAC FILTER, CLEANED AND REINSTALLED.
- COMPLIED WITH MSB27-3459, GUST LOCK INSPECTION. NO DEFECTS NOTED.
- INSTALLED NEW GASKET ON FLOW PACK. NO LEAKS NOTED.
- RESECURED LEFT WING MODULATING VALVE DUCT.
- REMOVED OLD LEFT HORIZONTAL STABILIZERS DEICE BOOT, CLEANED AND STRIPPED ADHESIVE. INSTALLED NEW LEFT HORIZONTAL STABILIZER DEICE BOOT P/N 25S7D5064-05 S/N NBT0710.
- REMOVED RIGHT OLD HORIZONTAL STABILIZER DEICE BOOT, CLEANED AND STRIPPED ADHESIVE. INSTALLED NEW RIGHT HORIZONTAL STABILIZER DEICE BOOT P/N 25S7D5064-05 S/N NBD3200.
- PATCH AND SEALED VERTICAL STABILIZER DEICE BOOT PER OWNERS REQUEST.

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- REMOVED AND REPLACED COPILOTS OUTBOARD BRAKE MASTER CYLINDER P/N 90-380001-5 S/N APW1523.
- VACUUMED OUT RIGHT MID LOWER WING IN DRY BAYS.
- VACUUMED OUT LEFT MID LOWER WING IN DRY BAYS.
- CLEANED AND LUBED LEFT ENGINE FUEL STRAINER DRAIN. OPERATIONALLY CHECKED GOOD.
- CLEANED AND LUBED RIGHT ENGINE FUEL STRAINER DRAIN. OPERATIONALLY CHECKED GOOD.
- INSTALLED LEFT AND RIGHT ENGINE EXHAUST FLANGE SUPPORT REINFORCEMENTS CORRECTLY.
- REMOVED AND REPLACED ADEL CLAMP P/N MS21919WDG18 ON LEFT ENGINE GANG DRAIN.
- RE-SECURED LEFT MAIN LANDING GEAR ACTUATOR LOWER ATTACH NUT AND SAFETIED.
- REMOVED AND REPLACED STARTER GENERATOR COOLING DUCTS P/N115167CXX160986 ON LEFT AND RIGHT ENGINE.
- SERVICE TIRES IN ACCORDANCE WITH MAINTENANCE MANUAL.
- TIGHTENED CLAMP ON DRAIN AND CLEANED.
- MADE FRESH GREEN PIN LINES ON DOOR LATCH RODS, REPAINTED THE SIGHT INDICATOR RED.
- SERVICED BRAKE RESERVOIR.
- CLEANED MINOR SURFACE COROSSION ON VERTICAL STABILIZER AFT SIDE AND TREATED.
- REPLACED 6 DEFECTIVE RIVETS ON MAIN CABIN DOOR HINGE.
- REMOVED LEFT FORWARD OUTER CABIN WINDOW. REMOVED AND TREATED SURFACE CORROSION FROM WINDOW FRAME AND LOWER SUPPORT FRAME. REINSTALLED INNER AND OUTER WINDOWS WITH NEW SEALS P/N 100-530168-47 AND P/N 101-384139-7.
- ADJUSTED LEFT AND RIGHT MAIN LANDING GEAR OUTBOARD DOOR.
- REMOVED AND REPLACED ADEL CLAMP IN AFT BAY ON DEICE LINE SUPPORT.
- BLED BRAKES IN ACCORDANCE WITH MAINTENANCE MANUAL.
- RESEALED AROUND DOOR FRAME RECEPTACLES.
- APPLIED NEW COWL LOCK PLACARDS TO LEFT AND RIGHT FORWARD COWLS.
- GROUND RAN AIRCRAFT.

YEAR

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DATE

- RESEALED DISBONDED EDGE SEALANT ON VERTICAL STABILIZER DEICE BOOT ON LEFT LOWER SIDE.
- CLEANED AND LUBBED FORWARD LEFT AVIONICS DOOR PINS AND LATCHES. OPERATIONALLY CHECKED GOOD.
- RESECURED WIRE BUNDLE ON PROP LEVERS FORWARD OF CABIN PRESSURE CONTROLLER TO PROVIDE ADEQUATE CLEARANCE.
- REMOVED LEFT FUEL VENT AND REPAIRED CONTACTS. REINSTALLED AND TESTED. NO DEFECTS NOTED.
- REMOVED RIGHT FUEL VENT AND REPAIRED CONTACTS. REINSTALLED AND TESTED. NO DEFECTS NOTED.
- RESEALED PILOT AND COPILOTS INNER SEAL ON WINDSHIELD.
- REMOVED AND REPLACED LEFT BRAKE DISC P/N 164-20900, PADS P/N 066-09000 AND SHIMS P/N 068-03300.
- REMOVED AND REPLACED RIGHT BRAKE DISC P/N 164-20900, PADS P/N 066-09000 AND SHIMS P/N 068-03300.
- RESEALED ALL EXTERIOR CABIN WINDOWS
- REMOVED AND REPLACED LEFT AND RIGHT BRAKE BOLTS P/N 103-14200.
- ADJUSTED THE CABIN DOOR DEPLOY CABLE AND INSTALLED SHIMS UNDER THE 3RD STEP.
- REMOVED AND REPLACED CABIN DOOR HAND RAIL SPRING P/N 50-384062-3.
- REPAIRED WIRE ON RETRACT STEP LIGHT REPLACED BULB AND FUSE ON CABIN DOOR. OPERATIONALLY CHECKED GOOD.
- REMOVED AND REPLACED OWNER SUPPLIED FUSE FOR CABIN DOOR ENTRANCE LIGHT.
- REMOVED UPPER CABIN DOOR SNUBBER SUPPORT AND STRAIGHTENED. REPAINTED AND REINSTALLED.
- INSTALLED 4" VELCRO ON CABIN DOOR ENTRANCE CEILING PANEL .
- INSTALLED NEW RIVET ON LEFT UPPER AFT NACELLE FAIRING.
- INSTALLED RIGHT AFT FORWARD SEAT CORRECTLY IN TRACK.
- REMOVED AND REPLACED PILOTS OUTBOARD BRAKE MASTER CYLINDER P/N 90-380001-5 S/N APW1506.
- REMOVED AND REPLACED COPILOTS INBOARD BRAKE MASTER CYLINDER P/N 90-380001-5 S/N APW1064.

YEAR
20
DATE

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in the Beech kg Air C90 maintenance rep the maintenance rules of the F. A. R.' s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 14-4479

Auth. Insp. [Signature]



REG. N787TT

HERNANDO COUNTY AIRPORT
2495 BROAD STREET
BROOKSVILLE, FLORIDA 34604
PHONE (352) 796-5173
FAX (352) 799-4681

W.O. 14-4502

MODEL C90

TACH N/A

S/N LJ-787

HOBBS 1.0

DATE 3/19/2014

FAA REPAIR STATION #TZ4R562M

T.T N/A

→ INSTALLED A NEW NOSE TIRE GOOD YEAR FLIGHT CUSTOM III 6.50-10 8 PLY USING NEW ORING P/N MS28775-267. SERVICED NOSE TIRE WITH NITROGEN.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in the Beech kg Air C90 maintenance rep the maintenance rules of the F. A. R.' s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 14-4502

Auth. Insp. [Signature]

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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AMERICAN AVIATION

REG.	N787TT	HERNANDO COUNTY AIRPORT 2495 BROAD STREET BROOKSVILLE, FLORIDA 34604 PHONE (352) 796-5173 FAX (352) 799-4681 FAA REPAIR STATION #TZ4R562M	W.O. 14-4520 HOBBS 18.0 T.T. 6475.5 LDGS. 6493
MODEL	C90		
S/N	LJ-787		
DATE	4/10/2014		

- INSTALLED A NEW GOODYEAR FLIGHT CUSTOM III RIGHT MAIN TIRE P/N 850T06-3 S/N 31752378, USING A NEW ORING P/N 68-216. TORQUED AND SAFETIED WHEEL HALF BOLTS. TORQUED AND SAFETIED ATTACH NUT.
- INSTALLED OWNER SUPPLIED RIGHT MAIN GEAR SAFETY SWITCH P/N 41EN1-6

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in the Beach King Air C90 Mtu... the maintenance rules of the F. A. R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 14-4520.
Auth. Insp. [Signature]

YEAR

20

DATE

RECORDING

TODAY'S

TOTAL

Description of Inspection

15

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3.)

AMERICAN AVIATION

REG. N787TT

HERNANDO COUNTY AIRPORT
2495 BROAD STREET

W.O. 14-4537

MODEL C90

BROOKSVILLE, FLORIDA 34604
PHONE (352) 796-5173

HOBBS 29.5

S/N LJ-787

FAX (352) 799-4681

T.T. 6487.0

DATE 4/25/2014

FAA REPAIR STATION #TZ4R562M

LDGS. 6505

- INSTALLED LEFT OVERSPEED GOVERNOR P/N 210631 S/N 1153741 AFTER OVERHAUL BY ACTION ACTION UNDER WORK ORDER # 3002715 DATED 2/19/2014. TORQUED ATTACH BOLTS.
- INSTALLED RIGHT OVERSPEED GOVERNOR P/N 210631 S/N 1205537 AFTER OVERHAUL BY ACTION ACTION UNDER WORK ORDER # 3002715 DATED 2/19/2014. TORQUED ATTACH BOLTS.
- REMOVED AND REPLACED HOBBS METER PRESSURE SWITCH P/N 765754.
- REMOVED BOOT PATCH FROM OUTBOARD RIGHT WING BOOT AND CLEANED OFF OLD GLUE. REAPPLIED GLUE AND REINSTALLED PATCH.
- WASHED AIRCRAFT.
- GROUND RAN AIRCRAFT.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in the need key for C90 meter the maintenance rules of the F. A. R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 14-4537.

Auth. Insp. _____

Handwritten signature and initials
 [Signature]

YEAR 20 ____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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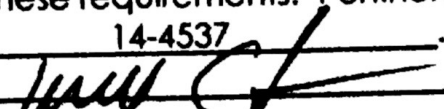
AMERICAN AVIATION

REG.	N787TT	HERNANDO COUNTY AIRPORT 2495 BROAD STREET BROOKSVILLE, FLORIDA 34604 PHONE (352) 796-5173 FAX (352) 799-4681 FAA REPAIR STATION #TZ4R562M	W.O. 14-4537 HOBBS 29.5 T.T. 6487.0 LDGS. 6505
MODEL	C90		
S/N	LJ-787		
DATE	4/25/2014		

- ➔ REMOVED CO-PILOT DG P/N 1U262-001-11 S/N 68407D AND SENT OUT FOR OVERHAUL.
- ➔ INSTALLED LOANER COPILOT DG P/N 1U262-001-11S/N 83885D.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in the Beechcraft C90 Maintenance Manual the maintenance rules of the F. A. R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 14-4537.

Auth. Insp. 

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2450 N. Westshore Blvd.
Tampa, FL 33607
Phone 813-878-4500
Fax 813-878-4503

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Airframe Log Entry

Aircraft Serial No	Aircraft Reg No	Event #	AirframeTT	AirframeTC	Air Cond. HM	HR MTR:	Date
LJ-787	N787TT	204164	6504.0	6529			6/3/2014

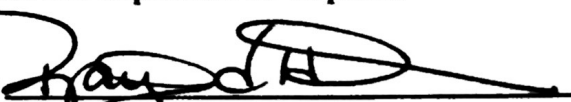
2) Other Inspections

4001600 2 CW 50 HOUR A/C BELT TENSION CHECK IAW KA90 AMM 21-50-00

I certify that with respect to the work performed, this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the Work order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied.

Hawker Beechcraft Services, Inc.
FAA CRS# VC48586M C48586M
EASA 145.6884

Authorized Signature
Printed Name
Title: Inspector


Ray H. Harkins

Brazil CIE No. 0418-01/ANAC, Venezuela OMAC-E #200, Bermuda OSA/AMD/143, Uruguay No. 222E, Nigeria ANO/N/IBS

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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2450 N. Westshore Blvd.
Tampa, FL 33607
Phone 813-878-4500
Fax 813-878-4503

Airframe Log Entry

Aircraft Serial No	Aircraft Reg No	Event #	AirframeTT	AirframeTC	Air Cond. HM	HR MTR:	Date
LJ-787	N787TT	204220				62.3	6/25/2014



- 4001666 2 REPLACED RIGHT FLAP WELL FLAP SWITCHES S1 THROUGH S4 FLAP SWITCHES P/N BZ-7RWT822 WITH NEW SAME P/N IAW KA 90 SERIES WDM 27-51-01-01.
- 4001666 3 REPLACED LOWER DOOR STEP CABLE WITH NEW P/N 50-430043-437 IAW KING AIR 90 SERIES MM CH 52-10-00.
- 4001666 4 REPLACE 2 EA. PROP REVERSE NOT READY ANNUNCIATOR LAMPS WITH NEW P/N 327 IAW KA 90 SERIES MM 33-10-00.
- 4001666 5 REPAIRED CONNECTION AT PILOTS FLIGHT INSTRUMENT POST LIGHT CONNECTOR AND REPLACED HAND SHAKE CONNECTOR AT SPLICE AREA IAW KA 90 SERIES WDM 33-10-05.

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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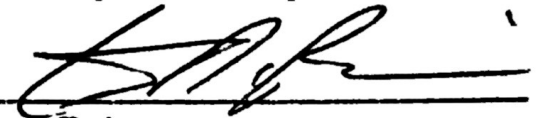
2450 N. Westshore Blvd.
Tampa, FL 33607
Phone 813-878-4500
Fax 813-878-4503

Airframe Log Entry

Aircraft Serial No	Aircraft Reg No	Event #	AirframeTT	AirframeTC	Air Cond. HM	HR MTR:	Date
LJ-787	N787TT	204220				62.3	6/25/2014

I certify that with respect to the work performed, this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the Work order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied.

Hawker Beechcraft Services, Inc.
FAA CRS# V64R595M 64R595M
EASA 145.6884

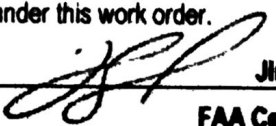
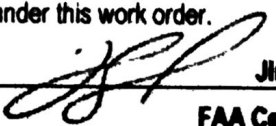
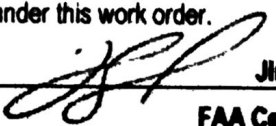
Authorized Signature 
Printed Name Troy Raines
Title: Inspector

Brazil CNE No. 0473-01/ANAC, Venezuela OMAC-E #288, Bermuda BBA/AMD/143, Uruguay No. 222E, Nigeria AMO/N/185.

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

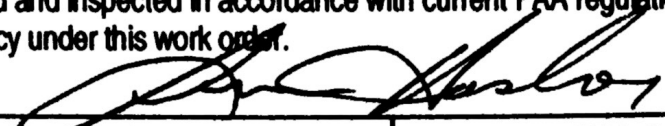
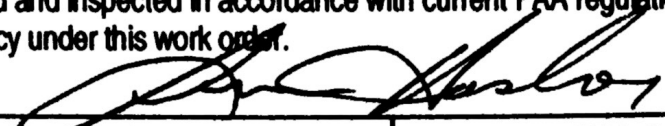
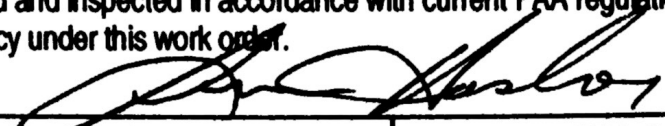
Make: Beechcraft	Reg. No.: N787TT
Model: C90	Date: July 9, 2014
Serial No.: LJ-787	W/O No.: 80853
Hours: 6528.0 Ldngs: 6552	Page: 1 of 1 Hobbs: 70.5

BANYAN
MAINTENANCE ENTRY

Description of Work Accomplished				
1. Complied with the 24 Month Inspection and Certification of the Primary Air Data Computer (P/N: 962820-3; S/N: 1859), Primary Altimeter (P/N: 59702-171; S/N: 224), Secondary Altimeter (P/N: 571-25005-012; S/N: 1635), Primary Transponder (P/N: 622-1270-001; S/N: 22109), and Secondary Transponder (P/N: 622-1270-001; S/N: 17673). Systems were inspected, tested and found to comply with 14 CFR Part 43 Appendix E & F, as well as 14 CFR Part 91.411 & 91.413.				
Approval for Return to Service				
The article(s) identified above were repaired and inspected in accordance with current maintenance rules of the FAR's under which the operator is certified and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this agency under this work order.				
<table border="0" style="width: 100%;"> <tr> <td style="width: 60%;">Authorized Signature:</td> <td style="width: 40%; text-align: right;"> Jimmy Eyl, Chief Inspector</td> </tr> <tr> <td>Beechcraft Authorized Service Center 5360 NW 20th Terrace Fort Lauderdale, Florida 33309 Phone 954 491 3170 Fax 954 491 1612</td> <td style="text-align: right;">FAA Certificated Repair Station SD4R514M</td> </tr> </table>	Authorized Signature:	 Jimmy Eyl, Chief Inspector	Beechcraft Authorized Service Center 5360 NW 20 th Terrace Fort Lauderdale, Florida 33309 Phone 954 491 3170 Fax 954 491 1612	FAA Certificated Repair Station SD4R514M
Authorized Signature:	 Jimmy Eyl, Chief Inspector			
Beechcraft Authorized Service Center 5360 NW 20 th Terrace Fort Lauderdale, Florida 33309 Phone 954 491 3170 Fax 954 491 1612	FAA Certificated Repair Station SD4R514M			

YEAR 20 ____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Make: Beechcraft Corporation		 BANYAN	Reg. No.: N787TT
Model: C90			Date: 07/09/2014
Serial No.: LJ-787			W/O No.: 34408
Hours: 6528.0	Lndgs: 6552		AIRFRAME MAINTENANCE ENTRY

Description of Work Accomplished.				
<p>➤ Complied with 6 YEAR / 8000 CYCLE Inspection of Left & Right Main and Nose Landing Gear Assemblies. Torque Knee NDT requirements performed by E/I Unlimited, Inc. CRS# E3IR752J under WO# 50943400. LH and RH Main Upper Strut Assemblies NDT requirements performed by Banyan Air Service. Re-assembled LH and RH Main and Nose Landing Gear Assemblies with new seals and packings as required in accordance with Beechcraft C90 Maintenance Manual Ch. 32-10-00 and 12-00-00. Landing Gear Assemblies were painted to match aircraft original color. Performed rigging / adjustment of the Main Landing Gear Safety Switches per Beechcraft C90 Maintenance Manual Ch. 32-60-00. Performed Landing Gear System Operational Check per Beechcraft Maintenance Manual Ch. 32-00-00. No discrepancies noted at this time. Bleed Brakes System per Beechcraft C90 Maintenance Manual Ch. 32-40-00. No leaks noted at this time.</p>				
Approval for Return to Service				
<p>The article(s) identified above was repaired and inspected in accordance with current FAA regulations and is approved for return to service. Pertinent details of the repair are on file at this agency under this work order.</p>				
<table border="0" style="width: 100%;"> <tr> <td data-bbox="231 1168 1144 1215"> Authorized Signature:  </td> <td data-bbox="1144 1168 2016 1215" style="text-align: right;"> Lou Homsher, Chief Inspector </td> </tr> <tr> <td data-bbox="231 1215 1144 1293"> Beechcraft Corporation Authorized Service Center 5360 NW 20th Terrace Fort Lauderdale, Florida 33309 </td> <td data-bbox="1144 1215 2016 1293" style="text-align: right;"> FAA Certificated Repair Station WD4R618M Phone 954 491 3170 Fax 954 491 1612 </td> </tr> </table>	Authorized Signature: 	Lou Homsher, Chief Inspector	Beechcraft Corporation Authorized Service Center 5360 NW 20 th Terrace Fort Lauderdale, Florida 33309	FAA Certificated Repair Station WD4R618M Phone 954 491 3170 Fax 954 491 1612
Authorized Signature: 	Lou Homsher, Chief Inspector			
Beechcraft Corporation Authorized Service Center 5360 NW 20 th Terrace Fort Lauderdale, Florida 33309	FAA Certificated Repair Station WD4R618M Phone 954 491 3170 Fax 954 491 1612			

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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4128 40th Street S.E. • Grand Rapids, MI 49512
 Phone: 616-974-1100 • Fax: 616-974-1111
 F.A.A. Repair Station N3DR341N

AIRCRAFT MAINTENANCE ENTRY

Model: KingAir C90
Total Time: 6,570.2

Serial Number: LJ-787
Landings: 6,601

Registration Number: N787TT
Work Order: B170647

Performed eddy current inspections on L/H & R/H upper/ lower forward/aft wing attach fittings- flat surfaces, depressions, counter bores, and bolt bores, noted minor washer impression on R/H lower aft outboard counter bore, R/H upper forward outboard counter bore, and L/H upper forward outboard counter bore areas. Noted severe washer impressions on R/H upper forward inboard and L/H upper forward inboard counter bore areas, no other defects noted. These examinations were conducted in accordance with Current Federal Aviation Regulations and Hawker Beechcraft Corp. King Air 90 series SIRM 57-13-03, Chart 201, Index #1 and figures 201 and only that work is approved for return to service. Note- all wing bolts, nuts, washers replaced- no NDT performed on hardware. Pertinent details of this inspection are on file at this Repair Station under Work Order: B170647

Certified Inspector:  Date: 15 SEP 2014
 CRS Certificate: N3DR341N

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YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries)
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4128 40th Street S.E. • Grand Rapids, MI 49512
 Phone: 616-974-1100 • Fax: 616-974-1111
 F.A.A. Repair Station N3DR341N

AIRCRAFT MAINTENANCE ENTRY

Model: KingAir C90
Total Time: 6,570.2

Serial Number: LJ-787
Landings: 6,601

Registration Number: N787TT
Work Order: B170647

Performed eddy current inspections on L/H & R/H lower forward wing fitting-to-spar attachment, Spar cap in wheel well, Spar cap in nacelle inboard of wheel well, Lower surface of lower forward spar cap from nacelle to fuselage, Four fastener holes in the lower forward spar cap at the wing root, Outboard wing lower main spar cap from wing attach fitting to tie down IAW Hawker Beechcraft Corp. King Air 90 series SIRM 57-13-01, Chart 201, Index #2, 3, 4, 5, 6, & 8 and Figures 202, 203, 204, 205, & 207, no defects noted. These examinations were conducted in accordance with Current Federal Aviation Regulations and Hawker Beechcraft Corp. King Air 90 series SIRM 57-13-03, Chart 201, Index #2, 3, 4, 5, 6, & 8 and figures 202, 203, 204, 205, & 207 and only that work is approved for return to service. Note- all wing bolts, nuts, washers replaced- no NDT performed on hardware. Pertinent details of this inspection are on file at this Repair Station under Work Order: B170647

Certified Inspector: 
 CRS Certificate: N3DR341N

Date: 15 SEP 2014

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YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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AMERICAN AVIATION

REG.	N787TT	HERNANDO COUNTY AIRPORT	W.O.	14-4662
		2495 BROAD STREET		
MODEL	C90	BROOKSVILLE, FLORIDA 34604	HOBBS	112.7
		PHONE (352) 796-5173		
S/N	LJ-787	FAX (352) 799-4681	T.T.	6570.2
		FAA REPAIR STATION #TZ4R562M		
DATE	9/16/2014		LDGS.	6601

- ➔ COMPLIED WITH 3 YEAR/1000 HOUR WING ATTACH FITTING CENTER SECTION FLAT SURFACE INSPECTION IN ACCORDANCE WITH BEECH SIRM INSPECTION. EDDY CURRENT INSPECTION WAS ACCOMPLISHED BY AIRCRAFT INSPECTION SERVICES INC. UNDER WORK ORDER # B170647 DATED 9/15/2014.
- ➔ COMPLIED WITH 15 YEAR WING ATTACH BOLT, WASHER AND NUT REPLACEMENT. REMOVED AND REPLACED BOLT P/N 81784-14-32 (2EA), P/N 81785-12-23 (2EA), P/N 81786-10-18 (2EA), WASHER P/N 35-105111-3 (4EA), P/N 50-105011 (2EA), P/N 61475-14-43.5 (2EA), P/N 90-110032-1 (4EA), P/N 95-110021 (2EA), P/N 95-110025-1 (2EA), P/N MS20002-12 (2EA), NUT P/N 81790-1414(2EA), P/N 81791-1018 (4EA) AND P/N 81791-1216 (2EA).
- ➔ COMPLIED WITH AD2002-23-13, PRATT & WHITNEY EXHAUST WELD INSPECTION ON LEFT AND RIGHT ENGINES IN ACCORDANCE WITH PRATT & WHITNEY SERVICE BULLETIN # 1610R2.
- ➔ INSTALLED A NEW LEFT ENGINE OUTBOARD EXHAUST STIFFENER P/N 97-910000-9.
- ➔ REMOVED AND REPLACED LEFT ENGINE EXHAUST ATTACH HARDWARE BOLT P/N MS20034-1, NUT P/N MS20500-428 AND WASHER P/N AN960C416.
- ➔ MECHANICALLY POLISHED LIGHT WASHER IMPRESSIONS APPROXIMATELY .005 " DEEP IN THE LEFT INBOARD AND OUTBOARD FORWARD WING FITTING BORES. FINISHING WITH A 63 RMS SURFACE FINISH.

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries)

→ MECHANICALLY POLISHED LIGHT WASHER IMPRESSIONS APPROXIMATELY .003 " DEEP IN THE RIGHT INBOARD AND OUTBOARD FORWARD WING FITTING BORES. FINISHING WITH A 63 RMS SURFACE FINISH.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in The Beech King Air C90 Maintenance Manual the maintenance rules of the F. A. R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 744662.

Auth. Insp. *henn*


Spectrum Aero, LLC
4009 5th St. Ste. 102
Kissimmee, FL. 34741
321-412-0038



10.14.2014
Beech
C90
S/N:LJ-787

Airframe: N787TT H:140.0 TT:6597.5 C:6628

Installed overhauled wet compass. Performed ground
compass swing IAW AC 43.13-1B. Refer to airframe
maintenance logs for copy of compass deviation
results.


Charles Wilson
A&P3114515 I.A.

YEAR
20 _____
DATE

RECORDING

TODAY'S

TOTAL

Description of Inspections, Tests, Repairs and Alterations

Number of
entries.)

AMERICAN AVIATION

REG. N787TT HERNANDO COUNTY AIRPORT W.O. 14-4731
2495 BROAD STREET
MODEL C90 BROOKSVILLE, FLORIDA 34604 HOBBS 184.5
PHONE (352) 796-5173
S/N LJ-787 FAX (352) 799-4681 T.T. 6642.0
DATE 12/19/2014 FAA REPAIR STATION #TZ4R562M LDGS. 6681

- INSPECTED ALL CABIN WINDOWS AND WINDSHIELDS. PROVIDED CUSTOMER WITH EVALUATION.
- PERFORMED CORROSION INSPECTION OF THE LEFT AND RIGHT WING SPAR CAPS, NO CORROSION NOTED.
- COMPLY WITH SEAT TRACK INSPECTION IAW MSB 5-22-13. NO DEFECTS NOTED.
- GROUND PRESSURIZED AIRCRAFT, FOUND LEAK RATE EXCESSIVE. FOUND THE ELEVATOR AND RUDDER CABLE SEALS LEAKING EXCESSIVELY. FOUND THE A/C FORWARD DUCTS UNDER AVIONICS BAY DOOR LEAKING EXCESSIVELY.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in Beechcrafts C90 Maintenance Manual the maintenance rules of the F. A. R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 14-4731.

Auth. Insp. 

YEAR
20
DATE

RECORDING
TACH
TIME

TODAY'S
FLIGHT

TOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Alterations
Entries must be endorsed with Name, Rating and Certificate Number of

Log Entry

Date: 2-2-2015
Reg. No.: N787TT

ACTT: 6658.0
Model: King Air 90C

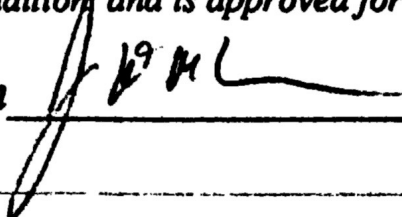
ACTL:6694
S/N: LJ-787

1. Complied with Phase 1&2 inspections I.A.W. King Air 90C maintenance manual.
2. Complied with RAISBEC MODS INSPECTIONS.
3. Complied with 200&400 hour lubrications
4. Complied with UPPER FORWARD WING BOLTS LUBE.
5. Complied with NACELLE FUEL BAYS & PROBES (CLEAN)
6. Complied with NOSE WHEEL INSPECTION
7. Complied with PILOT'S FUEL CONTROL PANEL AND LOWER EDGELIGHTED PANEL, COPILOTS EDGELIGHTED CIRCUIT BREAKER PANEL

No discrepancies noted.

I certify that this aircraft has been inspected with respect to the work performed in accordance with inspections and procedures for inspection program required by FAR 91.409(f)(1), has been found to be in airworthy condition and is approved for return to service.

Jody Wilson



A&P3436661

Aircraft Maintenance Record
Mfr: BEECH M/N: C90 S/N: LJ-787

Tail Number: N787TT TT: Ldgs: Date: 01/07/2015
Reference W.O: 18500

on of Inspections, Tests, Repairs and Alterations
be endorsed with Name, Rating and Certificate Number of
Repair Facility. (See back pages for other specific entries.)

Removed Vertical Gyro 332D-11A P/N 792-6694-001 S/N
3152 and installed overhauled VG 332D-11T P/N 622-4565-
001 S/N 4474 in accordance with Collins FCS-65 manual
523-0771865 Rev 15 Aug 1998.

The aircraft and/or component listed on this W.O: 18500
was repaired and inspected IAW current FAA regs. and is
approved for return to service.

Temple Electronics Co. Inc. Date: 01/07/2015
CRS XD1R608K
Signed: 

Log Entry

Date: 3-26-2015
Reg. No.: N787TT

ACTT: 6679.5
Model: King Air 90C

ACTL: 6716
S/N: LJ-787

1. Removed LH nacelle fuel probe P/N: 100-380006-125 and installed repaired unit P/N: 100-380006-125, S/N: TAI5087. Repaired by Tech-Aire Instruments, Inc. CRS# OQ2R066L, W.O. 91579.

No discrepancies noted.
I certify that this aircraft has been inspected with respect to the work performed in accordance with inspections and procedures for inspection program required by FAR 91.409(f)(1), has been found to be in airworthy condition, and is approved for return to service.

Jody Wilson 

A&P3436661

YEAR 20 _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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DATE: 30 June 2016

Airframe

KUSA AVIATION, LLC
4700 Hangar Dr.
Beaumont Texas 77705
409-727-7900-O
409-727-7901-F



Reg. #	Model	S/N:	Tach:	ACTT:
N787TT	Kingair C90	LJ-787	6854.9	397.4

Removed landing light and replaced with LED light P/N: 11/08459. Removed L/H wing tip light lens and L/H recog light and replaced with P/N: P/N: 11-1115. Reinstalled L/H wing tip light lens and tested lights. Landing and recog light functioning properly.

I determined this aircraft to be in airworthy condition. All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

<u>Signature:</u> 	<u>Tech:</u> David Flake	6/30/2016	A&P 3845873
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	Reg. # N787TT TAT.	Make BEECHCRAFT Cycles	Model: C90 Date 10/11/2016	S/N LJ-0787 W/O # 4RW6A
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SQK 3-1
Pilot's Altimeter P/N: 29702-171 S/N: 224 (DEFECTIVE)
Due to flight schedule an exchange Pilot's altimeter could not be acquired. The customer elected to reinstall the original defective Pilot's altimeter. Installed the original defective Pilot's altimeter. Performed a leak test of the #1 static system and noted no defects. No further action taken at this time. The customer is responsible for return to service.

A detailed record of the work performed is on file under Work Order # 4RW6A.

Signed
DUNCAN
Q1 10x8
Mark Galin

YEAR

RECORDING
TACH

TODAY'S
FLIGHT

TOTAL
TIME IN

Description



Reg. #: N787TT

Date:

OVERHAULED ALT P/N 29702-171 S/N 144

DEFECTIVE ALT P/N 29702-171 S/N 224

Removed defective #1 altimeter. Installed customer supplied overhauled

- A. Certification of the Pilot Static Pressure System and the Pilot
 - B. The Static Pressure System Tests and Inspections and Autor
- 14 CFR Part 91.411 (a)(2)(3) have been performed and found to comply with the requirements of Appendix E.

The above described repair or maintenance is approved for return to service of aircraft N787TT
4RW6A.

Signed:

Jeff Long

For Duncan Aviation CRS GF2R844K

TEXAS AIRCRAFT INSTRUMENTS, INC.
 1911 SOUTH GORDON STREET
 ALVIN, TEXAS 77511
 FAA REPAIR STATION #HE2R869K
 SCALE CORRECTIONS CARD / TAI FORM #3

P/N: 571-25005-0221: 1635

ACTUAL ALTITUDE	ALTIMETER READS	ACTUAL ALTITUDE	ALTIMETER READS
1000	-1000	14,000	13960
0	0	16,000	15950
500	480	18,000	17940
1,000	980	20,000	19940
1,500	1480	22,000	21920
2,000	1970	25,000	24910
3,000	2970	30,000	29900
4,000	3970	35,000	34880
6,000	5940	40,000	
8,000	7960	45,000	
10,000	9960	50,000	
12,000	11960		

TESTED BY: JEFF LONG

DATE: OCT 07 2016

DATE: 10/14/16

Powerplant

KUSA AVIATION, LLC
4700 Hangar Dr.
Beaumont Texas 77705

409-727-7900-O
409-727-7901-F



Reg. #
N787TT

Model:
C90

S/N:
LJ 787

HOBBS:
446.3

ACTT:
unknown

Removal, inspection, and cleaning of all oil filters due:

Removed #1 engine fiberglass duct, Installed #1 engine fiberglass duct, Removed #1 engine upper body engine cowl, Removed forward lower engine cowl, unsafety nose case oil drain plug, removed oil drain plug, removed, inspected, and cleaned oil filter, Installed oil filter, Installed oil drain plug and re-safety, Re-installed forward lower engine cowl, Installed upper engine cowl raised aft upper engine cowl, removed 4 ea screws to remove main oil filter cap, removed, inspected and cleaned oil filter, installed filter, installed oil filter cap with 4 ea screws, added 1 qt of 2380 to engine, lowered and secured aft upper engine cowl.

Oil/filter change started on #2 Engine only, after talking with Tech support we were notified that this is done at engine overhaul, and all oil filters were just inspected and cleaned

Removed #2 engine fiberglass duct, removed metal bypass duct, unsafety oil cooler drain plug, removed drain plug and drained oil, installed and re-safety oil cooler drain plug, installed metal bypass duct, installed engine fiberglass duct, removed upper engine body cowl, Removed forward lower engine cowl, unsafety nose case oil drain plug, removed oil drain plug, removed, inspected, and cleaned oil filter, Installed oil filter, Installed oil drain plug and re-safety, Re-installed forward lower engine cowl, Installed upper engine cowl, raised aft upper engine cowl, removed 4 ea screws to remove main oil filter cap, removed, inspected and cleaned oil filter, installed filter, installed oil filter cap with 4 ea screws, added 1 qt of 2380 to engine, lowered and secured aft upper engine cowl.

I determined this aircraft to be in airworthy condition. All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

Signature:

Tech:

Jeff Glendening

10/14/16

A&P 3798533

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations	
				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	

DATE: 11/10/16

Airframe

KUSA AVIATION, LLC
4700 Hangar Dr.
Beaumont Texas 77705

409-727-7900-O
409-727-7901-F



Reg. #
N787TT

Model:
C90

S/N:
LJ-787

HOBBS:
461.2

ACTT:
6921.7

Removed access panel in nose landing gear compartment to access. Evaporator air filter. Removed evaporator air filter P/N: 90-555101-0001 and replaced with same. Reinstalled access panel in nose landing gear compartment. Performed Raisbeck dual aft body strake inspection STC SA4010NM. Nacelle Wing Locker system inspection STC SA2939NM, and Quiet Turbofan Propeller inspection STC SA3593NM, performed minor blending on small nick of blade on #2 engine, in accordance with Raisbeck maintenance manual for Kingairs and Super Kingairs. Removed cabin/cockpit fire extinguisher and replaced with new.

I determined this aircraft to be in airworthy condition. All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

Signature: *David Flake*

Tech: David Flake

11/10/16

A&P 3845873

N787TT Kingair C90 S/N: LJ-787

1. Replace LH engine Starter Generator with overhauled unit PN 23048-018 SN off 13207 SN on 5554. Engine run and operational test good.

Rodney L. Frazier

Rodney Frazier

AFTT:
6998.8

May 22, 2017

Hobbs: 541.3

A&P# 3441617

DATE: MAY 6, 2017

AIRCRAFT

KUSA AVIATION, LLC
4700 Hangar Dr.
Beaumont Texas 77705

409-727-7900-O
409-727-7901-F



Reg. #
N787TT

Model:
C90-A

S/N:
LJ-787

HOBBS:
6085

EngTSN:
NA

Completed Phase I and Phase II Inspection as per Ch5 of Beechcraft Kingair C-90 MM. All applicable AD's see T-Data AD list for Details. All ops/leak checks good After Inspection System Checks and Engine runs good. Reference Kusa Aviation WO-787TT 4-1-17.

All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

Signature:

Tech: Stephen Vyviala

May 6,
2017

A&P 3833741

DATE: 6-15-17

Airframe

KUSA AVIATION, LLC
4700 Hangar Dr.
Beaumont Texas 77705

409-727-7900-O
409-727-7901-F



Reg. #
N787TT

Model:
BE C90

S/N:
LJ787

HOBBS:
550.1

ACTT:

1. MSB 2231 r2 Flight Control- Elevator Bellcrank, Complied with the recurring inspection required by part II, no defects noted. NDT was complied with by Baron NDT ASNT LIII# 202831. **Next Due 6-15-2022.**

All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

Signature:

Tech:
Rodney Frazier

Date:
6-15-2017

A&P 3441617

itions
er of
tries.)

YEAR 20 _____ **DATE** _____

RECORDING TACH TIME _____

TODAY'S FLIGHT _____


TOTAL TIME IN SERVICE _____

Description of Inspections, Tests, Repairs and Alterations
 Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries)

DATE: 7-6-2017

Airframe

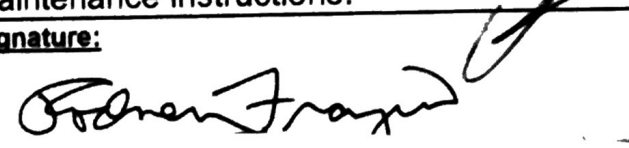
KUSA AVIATION, LLC 409-727-7900-O
 4700 Hangar Dr. 409-727-7901-F
 Beaumont Texas 77705



<u>Reg. #</u> N787TT	<u>Model:</u> BE C90	<u>S/N:</u> LJ787	<u>HOBBS:</u> 551.0	<u>ACTT:</u>
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Replaced RH Gen GCU with AS REMOVED unit PN 51530-007B SNoFF 3210 SNon 5756, Engine run and operation check good.

All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

Signature: 

Tech: Rodney L Frazier


Date: 7-6-2017

A&P 3441617

DATE: 7-17-2017

Airframe

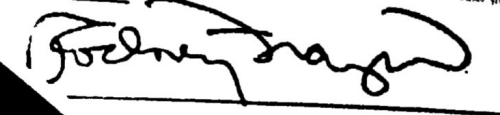
KUSA AVIATION, LLC 409-727-7900-O
 4700 Hangar Dr. 409-727-7901-F
 Beaumont Texas 77705



<u>Reg. #</u> N787TT	<u>Model:</u> BE C90	<u>S/N:</u> LJ787	<u>HOBBS:</u> 551.0	<u>ACTT:</u>
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Removed loaner Nav 1 and installed repaired unit PN 622-0876-001 SNoFF 10165 SNon 8570, operational check good.

All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

Signature: 

Tech: Rodney L Frazier

Date: 7-17-2017

A&P 3441617

DATE: 7-27-2017

KUSA AVIATION, LLC
4700 Hangar Dr.
Beaumont Texas 77705

409-727-7900-O
409-727-7901-F



Airframe

Reg. #
N787TT

Model:
BE C90

S/N:
LJ787

HOBBS:
557.0

ACTT:

1. Replaced LH Engine oil pressure Transmitter with Serviceable unit PN 101-389023-1 SNoFF 9212 SNon 12352, Engine run and operational check good.

All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

Signature:

Tech:

Rodney L Frazier

Date:

7-27-2017

A&P 3441617

DATE: 08-07-2017

KUSA AVIATION, LLC
4700 Hangar Dr.
Beaumont Texas 77705

409-727-7900-O
409-727-7901-F



Airframe

Reg. #
N787TT

Model:
BE C90

S/N:
LJ787

HOBBS:
567.9

ACTT:

1. Replaced taxi light with new PN GE4587, Operational check good.

All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

Signature:

Tech:

Rodney L Frazier

Date:

8-7-2017

A&P 3441617

DATE: 8-17-2017

KUSA AVIATION, LLC
4700 Hangar Dr.
Beaumont Texas 77705

409-727-7900-O
409-727-7901-F



Airframe

Reg. #
N787TT

Model:
BE C90

S/N:
LJ787

HOBBS:
569.6

ACTT:

1. Replaced LH tire with new PN 850T06-3 SNoFF 12932285 SNon 71132216. Cleaned, inspected and repacked bearings.
2. Rotated RH tire. Cleaned, inspected and repacked bearings.

All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

Signature:

Tech:

Rodney L Frazier

Date:

8-17-2017

A&P 3441617



N787TT Kingair C90 S/N: LJ787

Oct 19, 2017

Hobbs: 1324.8

1. Replaced LH wingtip lens with new PN 000-170001-13.

Rodney L. Frazier

A&P 3341617

YEAR
20
DATE

TOTAL
TIME IN
SERVICE

Reference of Major Repairs and Major Alterations To

FAA Form ACA-337 by Date, or to the Work Order by Number and the Approving Agency

DATE: February 2, 2018

Airframe

KUSA AVIATION, LLC
4700 Hangar Dr.
Beaumont Texas 77705

409-727-7900-O
409-727-7901-F



Reg. #
N787TT

Model:
BE-90

S/N:
LJ-787

TACH:
642.6

ACTT:
7100.1

RH generator will not energize.

1. Swapped left and right Generator Switch, confirmed failure of switch.
2. Removed and replaced failed generator switch p/n 13AT10S per m/m ops ck. good.

All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

Signature: *John Case*

Tech:
John Case

Certificate / License Number

A&P#3831658

YEAR

TOTAL

Reference of Major Repairs and Major Alterations To

DATE: 7-17-2018

KUSA AVIATION, LLC
4700 Hangar Dr.
Beaumont Texas 77705

409-727-7900-O
409-727-7901-F

 AirframeREG:
N787TTMODEL:
BEECH C90S/N:
LJ-787CYCLES:
7056HOBBS:
644.6AETL:
7102.1

1. Opened access panels for **phase 3&4** inspections.
2. C/W **Phase 3&4 Phase insp.** law Beechcraft C90 m/m chapter 5.
3. C/W 400hr. Lube & upper wing bolt lube.
4. C/W air condition brush insp.
5. C/W ELT test & Main battery caps ck.
6. C/W nacelle bay and fuel probe clean.
7. C/W nose wheel insp & C/W nlg and mlg clevis insp.
8. C/W edge lighted panel insp.
9. C/W pilots fuel control panel and lower edge lighted panel insp. & performed power lever stop pin insp.
10. Replaced instrument air filter.
11. Removed and replaced left and right prop governors iaw Beechcraft m/m. Lt. prop gov. p/n off 8210-002-01 s/n off 1704836, p/n on 8210-002-02 s/n on 18685777. Rt. prop gov. p/n off 2810-002-02 s/n off 1440471, p/n on 8210-002-01 s/n on 2481154. Performed engine ground run ops ck. Good.
12. Closed all access panels removed for Phase 3&4 insp.
13. Checked all AD'S thru current revision 2018-04.

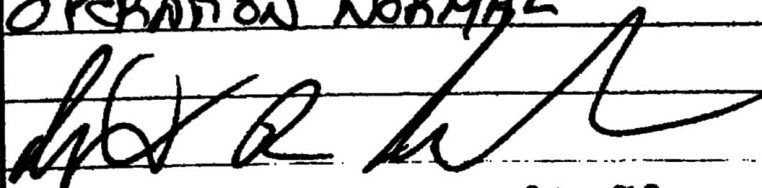
All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

Signature: *John Case*

Technician: John Case

Certificate:

A&P # 3831658

YEAR 20 ____ DATE	AD NUMBER	TOTAL TIME IN SERVICE	Airworthiness Directives Chronological Listing and Method of Compliance
9/12/18	AFTT 7103.3 AFTC 7056 HOBBS: 645.8		INSTALLED ENG S/N PCE-PE0215 ON RT SIDE = ENG S/N PCE-PE0216 ON LT SIDE PER BEECHCRAFT C/O MAINT. MAN. ALL RIGGING = GROUND BUNS FOR LEAKS ? OPS CHECKS GOOD THIS AIRCRAFT APPROVED FOR RETURN TO SERVICE Robin Hugh A:P 3779311
9/12/18	HOBBS: 647.1		AIRCRAFT TEST FLIGHT REQUIRED FOR DOUBLE ENG CHANGE. AIRCRAFT WAS TEST FLOWN FOR OPERATION = PERFORMANCE AFTER ENGINE CHANGE. OPERATION NORMAL  COMM AMEL 3691098.

YEAR
20
DATE

AD
NUMBER

TOTAL

Airworthiness Directives

Listing and Method of Compliance

CRYSTAL AVIONICS LLC

1746 Entrance Dr.
New Braunfels, Texas 78130
(830) 626-3838
FAA Repair Station YVCR493Y

N: 787 TT

Date: 8-28-2018

FAR 91.413

Details of this inspection are filed under Repair Station Work Order No: 3179

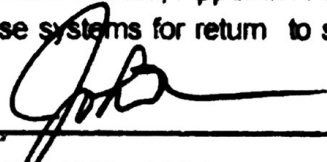
Automatic Pressure Reporting System Tested To: 30,000

No. 1 Transponder Model: GTx345R SN 3EH021458 Tested On: 8-28-2018

No. 2 Transponder Model: GTx335R SN 3EFO20664 Tested On: 8-28-2018

I certify that the ATC Transponder reporting equipment and inspections required by FAR 91.413 have been performed in accordance with FAR 43, Appendix F. I found these systems to be in Airworthy condition and approve these systems for return to service.

Date: 8-28-2018

Signature: 

FAA CERTIFIED REPAIR STATION YVCR493Y

Form# CA-09 · V2.0 · 1/15/09

YEAR
20
DATE

AD
NUMBER

TOTAL

Airworthiness Directives

CRYSTAL AVIONICS, LLC

1746 Entrance Drive

New Braunfels, TX 78130-2742

FAA CERTIFICATED REPAIR STATION YVCR493Y

Registration	N787TT	Hobbs	
Model No.	C90	Tach	
Serial No.	LJ-787	Work Order No.	3179

Removed

Removed Castleberry Airspeed Indicator PN8025B.167 SN179094 and sent for repair. Reinstalled IAW manufacturer's specifications.

Installed: Garmin GTN 750 GPS/SBAS Navigator, PN 010-00820-50, SN 1ZA023646 ; Garmin GMA 35C Audio Panel, PN 010-00831-41, SN 1T6201593 ; and Garmin GA 35 GPS Antenna, PN 013-00235-00, SN , IAW Garmin GTN 6XX/7XX Part 23 AML STC Installation Manual, No. 190-01007-A3, Revision 10, dated September 2016, and AML STC No. SA02019SE-D.

Garmin GTN 650 GPS/SBAS Navigator, PN 010-00813-50, SN 1Z8026063 , IAW Garmin GTN 6XX/7XX Part 23 AML STC Installation Manual, No. 190-01007-A3, Revision 10, dated September 2016, and AML STC No. SA02019SE-D.

Garmin GTX 345R Transponder, P/N 010-01217-01; SN3EH021458 , GTX335R Transponder PN010-01215-01 SN3EF020664, IAW Garmin GTX 3XX Part 23 AML STC Installation Manual, PN 190-00734-10, Revision 10, dated March 2018, and AML STC No. SA01714W1.

A functional test of the system was performed; operation was satisfactory.

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 manufacturer's instructions. Pertinent details of this repair are on file at this repair station under the referenced Work Order Number: 3179

Date: 8/29/2018

Authorized Signature:

