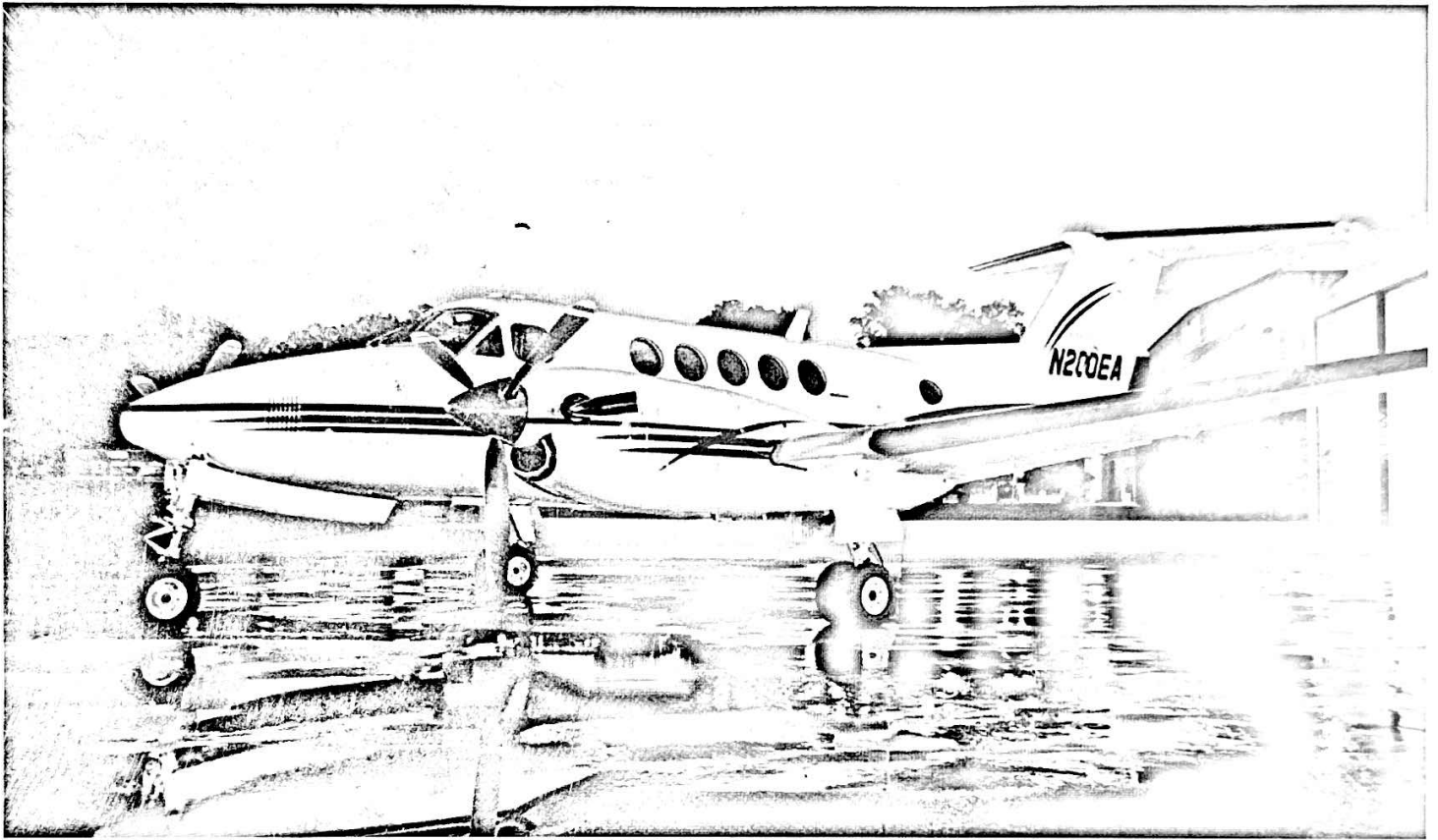


3/15/11  
TO  
CURRENT

# N200EA



## BB-1368

## Airframe Logbook

N200EA  
KINGAIR B200  
S/N BB-1368

AIRFRAME LOGBOOK

ENGINES:  
PT6A-42

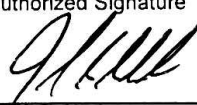

LEFT-S/N PCE94363  
RIGHT-S/N PCE94362

PROPS:  
HARTZELL-HCB3TN-3N

LEFT-S/N BUA24451  
RIGHT-S/N BUA27467

wilson jones.



1. Approving National Aviation Authority/Country:  <b>FAA/UNITED STATES</b>		<b>AUTHORIZED RELEASE CERTIFICATE</b>  <b>FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG</b>			3. Form Tracking Number:  <b>162264</b>	
4. Organization Name and Address:  <b>Southeast Aerospace, Inc</b> <b>1399 General Aviation Drive.</b> <b>Melbourne, FL 32935</b> <b>FAA CRS# S66R266N</b>				5. Work Order/Contract/Invoice Number:  <b>77299</b>		
6. Item	7. Description	8. Part Number	9. Eligibility*	10. Quantity	11. Serial/Batch Number	12. Status/Work
1	CTL-22	622-6520-008	N/A	1	1583	OVERHAULED
13. Remarks    See Attached Teardown Report						
M.M.#523-077245 -40611                      Rev.# 6						
<p style="font-size: small;">*Certifies that the work specified in block 12/13 was carried out in accordance with EASA 145 and with respect to the work the aircraft component is considered ready for release to service under EASA Acceptance Certificate Number EASA.145.1352</p> <p style="font-size: small;"><i>Limited life parts must be accompanied by maintenance history including total time/total cycles time since PW.</i></p>						
14. Certifies the items identified above were manufactured in conformity to:  <input type="checkbox"/> Approved design data and are in a condition for safe operation.  <input type="checkbox"/> Non-approved design data specified in Block 13.				19. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service  <input checked="" type="checkbox"/> Other regulations specified in Block 13  Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
15. Signature		16. FAA Authorization No.		20. Authorized Signature		21. Certificate Number
						<b>S66R266N</b>
17. Name (Typed or Printed)		18. Date		22. Name (Typed or Printed)		23. Date
						Oct-9-2009

FAA Form 8130-3 (6/01)

\* (Optional) Installer must check eligibility with applicable technical data.

## FAA FORM 8130-3

### AIRWORTHINESS APPROVAL TAG

#### USER/INSTALLER RESPONSIBILITIES

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.

Where the user/installer works in accordance with the national regulations of an Airworthiness Authority different than the Airworthiness Authority of the country specified in block 1, it is essential that the user/installer ensures that his/her Airworthiness Authority accepts parts/components/assemblies from the Airworthiness Authority of the country specified in block 1.

Statements in block 14 and 19 do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

The FAA Form 8130-3 and EASA Form One are equivalent. Other countries such as Canada also have equivalent acceptable documents.

**EPPS**  
Aviation

AIRCRAFT REG: N200EA

MFG: BEACHCRAFT

MODEL: KA 200

SERIAL: BB1368

HOOR METER: 414.4

DATE: 3/15/11

WORK PACKAGE: T7970

TACH TIME:

TOTAL TIME: 6518.9

TOTAL CYCLES/LANDINGS: 6494

REMOVED WORN TIRES #1 & #2 INSTALLED NEW TIRES P/N 301-393-005 S/N #1 01992201 #2 01992203 IAW BEECH 200  
MM CHAPTER 32-40-00

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS KA200 A7110, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T7970.

Signed: Lyman Fisher Lyman Fisher  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

T7970

Page 1 of 1 Pages

1. Approving National Aviation Authority / Country: FAA/UNITED STATES		AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 2910352	
4. Organization Name and Address: Cessna Aircraft Company (PC4) Cessna Parts Distribution Dept. 702 5800 N Pawnee, Wichita, KS 67218		5. Work Order/Contract/Invoice Number: 1056106			
6. Item:	7. Description:	8. Part Number:	9. Eligibility:	10. Quantity:	11. Serial/Batch Number:
2	TIRE 22X6.	265F86-8	N/A	1	01992203
12. Status/Work: New					
13. Remarks: NO MESSAGE REQUIRED					
14. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation <input type="checkbox"/> Non-approved design data specified in Block 13					
15. Authorized Signature: <u>James A. Schild</u>					
16. Approval/Authorization No: ODA-100129-CE					
17. Name (Typed or Printed): JAMES A. SCHILD					
18. Date (m/d/y): NOV/01/2010					
19. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in block 13 Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service					
20. Authorized Signature:					
21. Approval/Certificate No.:					
22. Name (Typed or Printed):					
23. Date (m/d/y):					
<p><b>User/Installer Responsibilities</b></p> <p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.</p> <p>Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p> <p>* Installer must cross check eligibility with applicable technical data</p>					
<p>FAA Form 8130-3 (6-01)</p> <p>NSN: 0052-00-012-9005</p> <p>NSN: 0052-00-012-9005</p>					

ORDER: 2910352  
PN: 265F86-8

QTY: 1  
U/M: EA  
DESC: TIRE 22X6.7

200 EA

wilson jones.



AIRCRAFT REG: N200EA

DATE: 3/7/11

MFG: BEECHCRAFT

WORK PACKAGE: T8060

MODEL: B200

TACH TIME:

SERIAL: BB1368

TOTAL TIME: 6524.7

HOUR METER: 420.2

TOTAL CYCLES/LANDINGS: 6499

COMPLIED WITH PHASE 1 INSPECTION I.A.W. HAWKER BEECHCRAFT CORP. SUPER KING AIR 200 SERIES MAINTENANCE MANUAL CHAPTER 5-20-01, PRATT & WHITNEY MAINTENANCE MANUAL PART NO 3021442 TABLE 601, HARTZELL PROPELLER OWNERS MANUAL #139 AND EPPS AIR SERVICE A.I.P.

AD 2010-11405, DATED JULY 6, 2010, TO PREVENT RUPTURING OF THE AIRCRAFT OXYGEN CYLINDER NOT APPLICABLE TO THIS AIRCRAFT BY THE MANUFACTURER OF THE OXYGEN CYLINDER INSTALLED. NO FURTHER ACTION REQUIRED.

COMPLIED WITH THE FOLLOWING TIME ITEMS:

- 200 / 800 HOUR LUBRICATION ITEMS.
- 200 HOUR/4 MONTH CONCORDE LEAD ACID BATTERY INSPECTION
- 1200 HOUR FLAP SYSTEM LUBRICATION ITEMS.
- 1200 HOUR FLIGHT CONTROL SYSTEM LUBRICATION ITEMS.
- 2000 HOUR/4 YEAR EDGE LIGHTED PANEL INSPECTION.

REPAIRED OR REPLACED THE FOLLOWING ITEMS:

- REPLACED LOWER CABIN ENTRANCE DOOR STEP RETRACT CABLE WITH NEW.
- REPLACED NOSE GEAR STEERING LINKAGE EYE ASSEMBLY WITH NEW.
- REPLACED CABIN ENTRANCE DOOR INSPECTION LIGHT BULB WITH NEW.
- REPLACED LEFT AND RIGHT MAIN FUEL TANK PLACARDS WITH NEW.
- REPLACED #1 & #5 RIGHT SIDE CABIN FLORESCENT BULB AND POWER SUPPLIES WITH NEW.
- REPLACED (2) EACH #4 WHEEL BEARINGS WITH NEW.
- REPLACED #1, #2 & #4 LEFT CABIN WINDOWS WITH NEW.
- REPLACED LEFT AFT BAGGAGE COMPARTMENT WINDOW WITH NEW.
- REPLACED RIGHT AUXILLARY FUEL CAP LANYARD WITH NEW.
- REPLACED BOTH RIGHT MAIN WHEEL BRAKES WITH OVERHAULED UNITS P/N 101-8002-3
- S/N #3 ASI1593 #4 0112011A.
- REPLACED BOTH RIGHT MAIN GEAR DOOR BONDING STRAPS WITH NEW.
- COMPLIED WITH WING ATTACH BOLT TORQUE CHECK.
- REPAIRED LEFT WING TIP MIDDLE RIB UPPER AND LOWER FLANGE I.A.W. HAWKER BEECHCRAFT

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE A.I.P. the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no.

T8060

Signed: Matthew D. Bryan MATTHEW D. BRYAN  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page of Pages



AIRCRAFT REG: N200EA

MFG: BEECH

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH: 0523.7

DATE: 06/21/2011

Work Package #: A4616

TOTAL TIME:

## DESCRIPTION OF WORK COMPLETED:

INSTALLED NEW ELT BATTERIES (8 EA D-CELL) INTO ELT (P/N E-01 S/N 043380) IAW ACK E-01  
IM COMPLIED WITH 12-MONTH ELT INSPECTION IAW FAR 91.207(D) NO DEFECTS NOTED BATTERY  
REPLACEMENT DUE DATE: JUNE 2013

The aircraft, airframe, engine, propeller or appliance identified above was repaired and inspected in accordance with  
current regulations of the Federal Aviation Administration and is approved for return to service.

Pertinent details of this repair are on file at this repair station under work package No. A4616

Signed

Joe Seracuse

For Epps Air Service, Inc. FAA CRS # E000000000  
1 Aviation Way, Atlanta, GA 30341



AIRCRAFT REG: N200EA

MFG: BEECHCRAFT

MODEL: 200

SERIAL: BB1368

HOBBS / TACH: 0543.8

DATE: 06/28/2011

Work Package #: A4634

TOTAL TIME:

## DESCRIPTION OF WORK COMPLETED:

REMOVED PILOT'S ALI-80 ALTIMETER (P/N 622-3975-004 S/N 6407), INSTALLED EXCHANGE UNIT (P/N  
622-3975-004 S/N 1348), SYS OPS CHECK GOOD IAW COLLINS ADS-80 I.M.

The aircraft, airframe, engine, propeller or appliance identified above was repaired and inspected in accordance with  
current regulations of the Federal Aviation Administration and is approved for return to service.

Pertinent details of this repair are on file at this repair station under work package No. A4634

Signed

Joe Seracuse

For Epps Air Service, Inc. FAA CRS # E000000000  
1 Aviation Way, Atlanta, GA 30341



AIRCRAFT REG: N200EA

DATE: 6/30/11

MFG: Beechcraft

WORK PACKAGE: T8616

MODEL: 200

TACH TIME:

SERIAL: BB-1368

TOTAL TIME: 6644.7

HOUR METER:

TOTAL CYCLES/LANDINGS: 6624

Replaced #3 & #4 main wheel tires with new p/n 301-393-005. Installed #3 s/n 01982236 & #4 s/n 03052435.

This aircraft airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AAIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per this document. Pertinent details of the repair are on file at this repair station under work package no.

S. David Bird David Bird

T8616

Service Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1 Pages



AIRCRAFT REG: N200EA

DATE: 7/27/11

MFG: BEACHCRAFT

WORK PACKAGE: T8726

MODEL: KA 200

TACH TIME:

SERIAL: BB-1368

TOTAL TIME:

HOURLY METER: 580.5

TOTAL CYCLES/LANDINGS:

Installed O/H prop tach P/N 50-380035-5 S/N 2050 on left side.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE A A P, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no.

Signed: Matthew D. Bryan Matthew D. Bryan

T8726

for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1 Pages



AIRCRAFT REG: N200EA

DATE: 07/28/2011

MFG: BEECHCRAFT

Work Package #: A4699

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH: 0580.5

TOTAL TIME:

DESCRIPTION OF WORK COMPLETED:

REMOVED COLLINS AL80 ALTIMETER P/N 622-3975-004, S/N 1348 FOR REPAIR. REINSTALLED SAME UNIT AFTER REPAIR. CHECKS GOOD IAW ADS80 I.M.

The aircraft, airframe, engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service.

Further details of this repair are on file at this repair station under work package No. A4699

Signed

Timothy D. Canniff

For Epps Air Service, Inc. FAA CRG # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341

So Fast  
To So Simple™  
QUILL



Aircraft Reg: N200EA  
Manufacturer: BEECH  
Model: 200  
Serial Number: BB-1368

Date: 09/09/2011  
Hobbs/Tach: 0597.0  
WO #: A4807

**DESCRIPTION OF WORK COMPLETED:**

Tested To: 35,000 ft.

I certify that the altimeter, air data, and static system tests required by FAR 91.411 and FAR 43 Appendix E have been completed on the following:

**Altimeters:**

LH Alt Make: COLLINS	LH Alt Model: 622-3975-004	LH Alt Serial No: 1348
RH Alt Make: KING	RH Alt Model: KEA-130A	RH Alt Serial No: 29484
Stby Alt Make:	Stby Alt Model:	Stby Alt Serial No:
Alt Enc Make:	Alt Enc Model:	Alt Rpt Serial No:
ADC 1 Make: COLLINS	ADC 1 Model: 622-7577-422	ADC 1 Serial No: 17483
ADC 2 Make: COLLINS	ADC 2 Model: 622-5797-001	ADC 2 Serial No: 2805

Pertinent details of this repair are on file at this repair station under work package No. A4807

Signed

Joe Seracuse

For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341



Aircraft Reg: N200EA  
Manufacturer: BEECH  
Model: 200  
Serial Number: BB-1368  
Hobbs/Tach: 0597.0

Date Tested: 09/09/2011  
WO Number: A4807

**DESCRIPTION OF WORK COMPLETED**

I certify that the ATC Transponder(s) listed below have been tested and found to comply with FAR 91.413 and FAR 43 Appendix F.

Transponder #1 Make: COLLINS	Model: 622-1270-01	Serial No: 28691
Transponder #2 Make: COLLINS	Model: 622-1270-01	Serial No: 3504

The aircraft, airframe, engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service.

Pertinent details of this repair are on file at this repair station under work package No. A4807

Signed

Joe Seracuse

For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341





AIRCRAFT REG: N200EA

MFG: BEECHCRAFT

MODEL: B200

SERIAL: BB1368

HOUR METER: 597.0

DATE: 9/13/11

WORK PACKAGE: T8797

TACH TIME:

TOTAL TIME: 6700.5

TOTAL CYCLES/LANDINGS: 6660

COMPLIED WITH PHASE 2 INSPECTION I.A.W. HAWKER BEECHCRAFT CORP. SUPER KING AIR 200 SERIES MAINTENANCE MANUAL CHAPTER 5-20-02, PRATT & WHITNEY MAINTENANCE MANUAL PART NO 3021442 TABLE 601, HARTZELL PROPELLER OWNERS MANUAL #139 AND EPPS AIR SERVICE A.A.I.P.

COMPLIED WITH AD 2005-01-18, DATED MARCH 1, 2005, AFT FUSELAGE STRINGER INSPECTION I.A.W. RAYTHEON MANDATORY SERVICE BULLETIN SB 53-2472 REV. 4, ISSUED JUNE 1993, REVISED JULY 2003. NO CRACKS FOUND AT THIS TIME. NEXT INSPECTION DUE @ 7160 A.F.T.C.

COMPLIED WITH THE FOLLOWING TIME ITEMS:

200/400 HOUR LUBRICATION ITEMS.

200 HOUR/4 MONTH CONCORDE LEAD ACID BATTERY INSPECTION.

12 MONTH UPPER AND LOWER FORWARD SPAR CAP INSPECTION.

12 MONTH CABIN OXYGEN AUTO DEPLOY BAROMETRIC PRESSURE SWITCH FUNCTIONAL CHECK.

12 MONTH CABIN ALTITUDE WARNING BAROMETRIC PRESSURE SWITCH FUNCTIONAL CHECK.

12 MONTH CABIN AND COCKPIT PORTABLE FIRE EXTINGUISHERS WEIGHT CHECK.

12 MONTH PILOT'S FUEL CONTROL EDGE LIGHTED PANEL AND CO-PILOT'S CIRCUIT BREAKER

12 MONTH LIGHTED PANEL INSPECTION.

12 MONTH WING ATTACH BOLT LUBRICATION.

12 MONTH AIRCRAFT OXYGEN BOTTLE HYDROSTATIC CHECK AND REGULATOR S/N 6524 OVERHAUL.

OIL EN CYLINDER REPLACED WITH NEW P/N 801293-10 S/N M040372 LAST HYDRO: 08-11

NE (T) HYDRO DUE 08-14 CYL MFD 04-11 CYL EXPIRES 04-35 M14372 m3

599 CYCLE INSPECTION OF THE AFT FUSELAGE STRINGERS I.A.W. SUPER KING AIR 200 INSPECTION NEXT DUE @ 7160 A.F.T.C.

1,000 HOUR OVERHAUL OF THE LEFT AND RIGHT STARTER/GENERATORS.

1,000 HOUR RIGHT ENGINE MAIN OIL FILTER REPLACED WITH NEW.

1,000 HOUR RIGHT ENGINE P3 AIR FILTER REPLACED WITH NEW.

5,000 CYCLE INSPECTION OF FUSELAGE FRAME FS 179 - FS 217. INSPECTION NEXT DUE @ 7660 A.F.T.C.

5 YEAR/3,000 HOUR OVERHAUL OF THE RIGHT PROPELLER.

REPAIRED OR REPLACED THE FOLLOWING ITEMS.

REPLACED BOTH NOSE WHEEL BEARINGS AND CONES WITH NEW.

REPLACED BOTH LEFT MAIN WHEEL BRAKE ASSEMBLIES WITH OVERHAULD UNITS.

REPLACED #3 & #5 LEFT CABIN WINDOWS WITH NEW.

REPLACED LEFT WING FUEL CAP LANYARD WITH NEW.

REPLACED LEFT ENGINE ICE DOOR LINKAGE BOOT WITH NEW.

REPLACED LEFT LOWER AFT ENGINE COWLING TO OIL COOLER SEAL WITH NEW.

REPLACED RIGHT ENGINE OUTBOARD FIRE DETECTOR SUN SHIELD WITH NEW.

REPLACED RIGHT ENGINE OIL COOLER EXIT SEAL WITH NEW.

REPLACED FORWARD VENT BLOWER MOTOR ASSEMBLY WITH AN OVERHAULD UNIT.

REPLACED 4 SHEARED FASTENERS AT LEFT AND RIGHT FUSELAGE FRAME FS 188.0, LOWER CABIN SUPPORT TO MAIN SPAR ATTACHMENT CLIPS WITH NEW CR3243-6 RIVETS I.A.W. STANDARD REPAIR SR-KA-00024.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE A.A.I.P., the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no.

Signed Matthew D. Bryan MATTHEW D. BRYAN

for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

T8797

Page of Pages



AIRCRAFT REG: N200EA

DATE: 09/16/2011

MFG: BEECH

Work Package # A4817

MODEL: 200

SERIAL: BB-1368

HOBBS/TACH

TOTAL TIME

**DESCRIPTION OF WORK COMPLETED:**

REMOVED AND REPLACED PILOT'S ALTIMETER (P/N 622-3975-004 S/N 1348), INSTALLED EXCHANGE UNIT (P/N 622-3975-004 S/N 1607)..... REMOVED AND REPLACED #1 ADC (P/N 622-7577-422 S/N 17483), INSTALLED EXCHANGE #1 ADC (P/N 622-7577-422 S/N 17264)..... SYS OPS LEAK AND OPS CHECK GOOD IAW COLLINS ADS-80 IM

The aircraft, airframe, engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service

Pertinent details of this repair are on file at this repair station under work package No. A4817

Signed

Joe Seracuse

For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341



AIRCRAFT REG: N200EA

DATE: 09/29/2011

MFG: BEECHCRAFT

Work Package # A4859

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH: 6714 1

TOTAL TIME:

**DESCRIPTION OF WORK COMPLETED:**

REMOVED PILOT'S ALTIMETER (P/N 622-3975-004 S/N 1607), INSTALLED PILOT'S ALTIMETER (P/N 622-3975-004 S/N 1348), SYS OPS CHECK GOOD IAW COLLINS ADS-80 IM

The aircraft, airframe, engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service.

Pertinent details of this repair are on file at this repair station under work package No. A4859

Signed

  
Joe Seracuse

For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341



AIRCRAFT REG: N200EA

MFG: BEECH

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH: 06325

DATE: 10/24/2011

Work Package # A4917

TOTAL TIME:

**DESCRIPTION OF WORK COMPLETED:**

REMOVED COLLINS WXT 250B RADAR R/T P/N 622-7337-001 S/N 1933. INSTALLED WXT 250B SAME P/N S/N DRLF. REMOVED DESICCATOR PACK UNKNOWN P/N AND INSTALLED AIRBORNE PACK P/N 013-1399-010. SYSTEM OPS CHECK GOOD IAW COLLINS WXR 250 MM.

The aircraft, airframe, engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service.

Pertinent details of this repair are on file at this repair station under work package No. A4917

Signed \_\_\_\_\_

Timothy D. Canniff

For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341



AIRCRAFT REG: N200EA

MFG: BEECHCRAFT

DATE: 11/8/11

MODEL: B200

WORK PACKAGE: T9054

SERIAL: BB1368

TACH TIME:

HOUR METER: 643.7

TOTAL TIME: 6747.1

TOTAL CYCLES/LANDINGS: 6706

REMOVED LEFT ENGINE MODEL NO. PT6A-42 S/N PCE-94363 FOR OVERHAUL AND INSTALLED LOANER

ENGINE MODEL NO. PT6A-42 S/N PCE-PJ0002. ENGINE REMOVED TIMES AND CYCLES AS FOLLOWS

L E T T. 6603.1 T S O. 3494.5 C S N. 6489. REMOVED EXCITER BOX P/N 10-381550-4E

S/N NNA06341398 AND INSTALLED LOANER EXITER BOX P/N 10-381550-4 S/N NN96018126. ENGINE

SERVICED WITH BHP2380 OIL. GROUND RAN. OPS AND LEAK CHECK GOOD.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AVIATION AAMP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no.

Signed: Matthew D. Bryan MATTHEW D. BRYAN

T9054

for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page of Pages



AIRCRAFT REG: N200EA

MFG: BEECHCRAFT

DATE: 11/18/11

MODEL: B200

WORK PACKAGE: T9257

SERIAL: BB1368

TACH TIME:

HOUR METER: 648.6

TOTAL TIME:

TOTAL CYCLES/LANDINGS:

REPLACED LEFT RECOGNITION LIGHT ASSEMBLY WITH NEW P/N 130-381001-1.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AAMP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no.

Signed: Matthew D. Bryan MATTHEW D. BRYAN

T9257

for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page of Pages



AIRCRAFT REG: N200EA

DATE: 12/15/11

MFG: BEECHCRAFT

WORK PACKAGE: T9387

MODEL: B200

TACH TIME:

SERIAL: BB1368

TOTAL TIME: 6763.5

HOUR METER: 6600

TOTAL CYCLES/LANDINGS:

Complied with 24 month cabin oxygen auto deploy valve "O" ring replacement I A W Aerospace Systems & Components Inc service kit 4460102-1 instructions. Removed and re-installed valve I A W Hawker Beechcraft Corporation Super King Air 200 series MM 35-00-00

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AAIP the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per use requirements. Pertinent details of the repair are on file at this repair station under work package no.

Signed Matthew D. Bryan MATTHEW D. BRYAN

T9387

Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page of Pages



AIRCRAFT REG: N200EA

DATE: 12/15/2011

MFG: BEECHCRAFT

Work Package #: A5040

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH:

TOTAL TIME: 6763.5

## DESCRIPTION OF WORK COMPLETED:

COMPLIED WITH EPPS AIR SERVICE BE-200 AAIP 600 HOUR/18 MONTH AVIONICS INSPECTION.

The aircraft, airframe, engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service.

Pertinent details of this repair are on file at this repair station under work package No. A5040

Signed Timothy D. Canniff

Timothy D. Canniff

For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341

**EPPS**  
*Aviation*

AIRCRAFT REG: N57GA

DATE: 1/10/12

MFG: BEECHCRAFT

WORK PACKAGE: T9491

MODEL: 200

TACH TIME:

SERIAL: BB477

AF TOTAL TIME:

HOOR METER: 1895.5

TOTAL CYCLES/LANDINGS:

Replaced #1 seat fluorescent light bulb p/n 5108WW with new Ops checks good

*Entered  
Error  
1/10/12*

The aircraft, airframe, engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under work package no. T9491

Signed: Matthew D. Bryan MATTHEW D. BRYAN  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page of Pages

**EPPS**  
*Aviation*

AIRCRAFT REG: N200EA

DATE: 1/31/12

MFG: BEECHCRAFT

WORK PACKAGE: T9584

MODEL: B200

TACH TIME:

SERIAL: BB1368

TOTAL TIME:

HOOR METER: 694.0

TOTAL CYCLES/LANDINGS: 6797.5

Complied with 36 month re-weigh I.A.W. Epps Aviation A.A.I.P. and aircraft flight manual section VI. Weighed aircraft with Evergreen Weigh, Inc model -EW-3-0101-312C S/N 1285. All load cells model 1-0231-50 S/N RT 203 LT 204 Nose 205. Weigh equipment calibration done 6-15-2011, due 6-15-2012. Weights are as follows: Nose 2300 # LT 2630 # RT 3410 #. Total 8340 #. Flight manual weight and balance revised.

Complied with 3 month Concorde lead acid battery inspection.

Complied with 18 month fuel quantity system calibration check.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE A.A.I.P. the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T9584

Signed: Matthew D. Bryan MATTHEW D. BRYAN  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 2/8/12

MFG: BEECHCRAFT

WORK PACKAGE: T9054

MODEL: B200

TACH TIME:

SERIAL: BB1368

TOTAL TIME: 6800.0

HOUR METER: 696.5

TOTAL CYCLES/LANDINGS: 6776 *23*

Removed right engine model PT6A-42 s/n PCE 94362 from this aircraft for overhaul. Installed overhauled engine model PT6A-42 s/n PCE 94363. Installed engine Total Time 6603.1 Total Cycles 6489. Right engine exciter box replaced with an overhauled unit p/n 10-381550-4C s/n NNA06341398. Replaced all four engine vibration isolators with new p/n 50-389133-15 assemblies. Checked right ITT and torque system calibration, both checked good. The above work performed with reference to Hawker Beechcraft Corp. Super King Air 200 series maintenance manual chapters 71-00-00 & 76-00-00.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T9054

Signed Matthew D. Bryan MATTHEW D. BRYAN  
Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 03/07/2012

MFG: BEECHCRAFT

Work Package #: A5235

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH: 0718.9

TOTAL TIME: 6822.4

## DESCRIPTION OF WORK COMPLETED:

REPLACED COPILOT CA601-4300 PUSH-TO-TALK SWITCH TESTS GOOD IAW BEECHCRAFT 200 AMM CH 23.10.00.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in Epps AIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A5235.

Signed John P. Robertson  
John P. Robertson

For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341



**EPPS**  
Aviation

AIRCRAFT REG: N200EA

MFG: BEECH

MODEL: B200

SERIAL: BB1368

HOURLY METER: 715.7

Removed exciter box from left engine P/N 10-381550-4 S/N UNK  
Installed overhauled exciter box onto left engine P/N 10-381550-4 S/N NN96160211  
Operational check good

DATE: 2/19/12  
WORK PACKAGE: T9054

TACH TIME  
TOTAL TIME: 6819.2

TOTAL CYCLES/LANDINGS: 6792

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AAIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T9054

Signed Timothy J McLaughlin Timothy J McLaughlin  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1

**EPPS**  
Aviation

AIRCRAFT REG: N200EA

MFG: BEECHCRAFT

MODEL: B200

SERIAL: BB1368

HOURLY METER: 754.5

DATE: 4/19/12

WORK PACKAGE: T9054

TACH TIME

TOTAL TIME: 6857.9

TOTAL CYCLES/LANDINGS: 6827

Removed loaner left engine model no. PT6A-42 S/N PCE-PJ0002 and installed overhauled engine model PT6A-42 s/n PCE94362. Installed engine Total Time 6550.9 Total Cycles Since New 6453.

Total Time 6550.9 Total Cycles since new 6453.

All left engine mounts replaced with new.

Replaced cabin entrance door operating instructions placard with new.

Fabricated and replaced both sun shields.

Replaced left engine ITT indicator with an overhauled unit P/N 90-384026-29 S/N 03850827.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AAIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T9054

Signed Matthew D Bryan MATTHEW D BRYAN  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1

44 do not constitute installation  
installer before the aircraft ma



AIRCRAFT REG: N200EA

MFG: Beech

MODEL: B200

SERIAL: 1368

HOURLY METER: 780.4

DATE: 5/18/12

WORK PACKAGE: T9978

TACH TIME:

TOTAL TIME: 6883.9

TOTAL CYCLES/LANDINGS: 6855

Removed Exciter box part number 10-381550-4, s/n NN96160211

Installed overhauled exciter part number 10-381550-4, s/n NNA06341398 on left engine

Ops Check good

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPSS AIR SERVICE A.I.P., the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T9978

Signed: Matthew D. Bryan Matthew D. Bryan  
for Epss Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

MFG: BEECHCRAFT

MODEL: B200

SERIAL: BB1368

HOURLY METER: 7919

DATE: 5/31/12

WORK PACKAGE: T10001

TACH TIME:

TOTAL TIME: 6895.4

TOTAL CYCLES/LANDINGS: 6861

Complied with a phase 3 & 4 inspections with reference to Hawker Beechcraft Corp. Super King Air 200 series maintenance manual chapters 5-20-03 and 5-20-04, Pratt & Whitney maintenance manual part no 3021442 table 602 and Hartzell propeller owners manual #139.

AD 2012-09-10, dated May 23, 2012, to prevent failure of the sun gear and planet gears, not applicable to the engines installed on this aircraft. No TAATI PMA parts used in the overhaul of either engine. No further action required.

Complied with the following time items:

200/600 hour lubrication items.

12 month ELT inspection IAW CFR 91.207 (d).

600 hour replacement of the instrument air filter with new.

Replaced forward seat belt/no smoking sign with an overhauled unit.

Replaced both light trays, both light wedge assemblies, and filter with new parts in the aft seat belt/no smoking sign.

Replaced outboard right engine lip heat flex duct with new.

Replaced one grease seal on the #1 wheel.

1200 hour/1000 cycle replacement of the hydraulic system filter and 'O' ring with new.

1000 cycle inspection of the air stair door and emergency exit.

Repaired or replaced the following items:

Replaced aft blower assembly with an overhauled unit.

Replaced tail strobe/nav light assembly with new.

Replaced pilot's windshield wiper blade with new.

Replaced outboard bonding strap on the left inboard flap with new.

Replaced safety valve with an overhauled unit p/n 103648-7 s/n 104-1505.

Repaired 2 inch crack on the bottom side of the right outboard flap.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AAIP the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T10001

Signed: Matthew E. Bryan MATTHEW D. BRYAN  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341



AIRCRAFT REG: N200EA

MFG: BEECHCRAFT

MODEL: B200

SERIAL: BB1368

HOUR METER: 798.2

DATE: 6/8/12

WORK PACKAGE: T10053

TACH TIME:

TOTAL TIME: 6901.7

TOTAL CYCLES/LANDINGS: 6870

Replaced #1 & #2 main tires with new Goodyear Flight Custom 111 22 X 6 75-10 8 ply tires p/n 301-393-005

Performed NDT inspection on both wheels

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS KING AIR AAIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T10053

Signed: Matthew D. Bryan MATTHEW D. BRYAN  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

MFG: BEECHCRAFT

MODEL: B200

SERIAL: BB1368

HOUR METER: 856.7

DATE: 8/2/12

WORK PACKAGE: T10273

TACH TIME:

TOTAL TIME: 6960.2

TOTAL CYCLES/LANDINGS: 6912

Complied with a 200 hour/3 month Concorde Lead Acid battery inspection.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AAIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T10273

Signed: Matthew D. Bryan MATTHEW D. BRYAN  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 08/10/2012

MFG: BEECH

Work Package #: A5662

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH: 6965.3

TOTAL TIME:

DESCRIPTION OF WORK COMPLETED:

TROUBLESHOT TO DEFECTIVE #1 AND #2 TRANSPONDERS. REMOVED #1 COLLINS TDR-90 (P/N 622-1270-001 S/N 28691), INSTALLED EXCHANGE #1 TDR-90 (P/N 622-1270-001 S/N 4359), REMOVED #2 TDR-90 (P/N 622-1270-001 S/N 3504), INSTALLED EXCHANGE #2 TDR-90 (P/N 622-1270-001 S/N 2783). SYS OPS CHECK GOOD IAW COLLINS TDR-90 I.M. I certify that the ATC transponder(s) listed below have been tested and found to comply with CFR 91.413 and CFR 43 Appendix F

#1 MAKE COLLINS MODEL: TDR-90 S/N 4359  
#2 MAKE COLLINS MODEL: TDR-90 S/N 2783

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AAIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A5662.

Signed \_\_\_\_\_

Joe Seracuse

For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341

Page 1 of 1





AIRCRAFT REG: N200EA

MFG: BEECHCRAFT

MODEL: B200

SERIAL: BB1368

HOUR METER: 8618

DATE: 8/10/12

WORK PACKAGE: T10318

TACH TIME:

TOTAL TIME: 6965.3

TOTAL CYCLES/LANDINGS: 6918

Replaced cabin temperature controller with an overhauled unit P/N HYLZ50336-1 S/N 5334K

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AAMP the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T10318

Signed: Matthew D. Bryan MATTHEW D. BRYAN  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N211EA

MFG: BEECH

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH: \_\_\_\_\_

DATE: 08/13/2012

Work Package #: A5672

TOTAL TIME: 6967.5

## DESCRIPTION OF WORK COMPLETED:

REMOVED #2 TRANSPONDER ANTENNA (P/N 56-80-01 S/N ILLEGIBLE), INSTALLED NEW #2  
TRANSPONDER ANTENNA (P/N 56-80-01 S/N 7799), SYS OPS CHECK GOOD IAW COLLINS TDR-90 I.M.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AAMP the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A5672.

Signed: Joe Seracuse

Joe Seracuse

For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 9/13/12

MFG: BEECHCRAFT

WORK PACKAGE: T10442

MODEL: B200

TACH TIME:

SERIAL: BB1368

TOTAL TIME: 6991.2

HOUR METER: 877.7

TOTAL CYCLES/LANDINGS: 6941

Complied with the following time items:

- 12 month outboard wing upper and lower forward spar cap inspection.
- 12 month cabin and cockpit portable fire extinguishers inspection and weight check.
- 12 month wing attach bolt lubrication.
- 12 month functional check of the cabin altitude warning barometric pressure switch.
- 12 month functional check of the cabin oxygen auto deploy barometric pressure switch.
- 12 month inspection of the pilot's fuel control panel and co-pilot's circuit breaker panel.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AAMP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T10442

Signed Matthew D. Bryan MATTHEW D. BRYAN  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 10/1/12

MFG: BEECHCRAFT

WORK PACKAGE: T10510

MODEL: B200

TACH TIME:

SERIAL: BB1368

TOTAL TIME: 7004.2

HOUR METER: 900.7

TOTAL CYCLES/LANDINGS: 6954

Complied with 18 month/600 hour wing center section upper fuel bay inspection.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AAMP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T10510

Signed Matthew D. Bryan MATTHEW D. BRYAN  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 09/26/2012

MFG: BEECHCRAFT

Work Package #: A5816

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH: 0895.0

TOTAL TIME:

## DESCRIPTION OF WORK COMPLETED:

REMOVED #2 VHF ANTENNA, TRIVEC-AVANT P/N 18-40-01, S/N 2501 AND INSTALLED COMANT VHF ANTENNA, P/N CH108-1-L, S/N 305212. CHECKS GOOD IAW VHF22 M.M.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS Air Service Repair, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A5816.

Signed

Timothy D. Canniff

For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 10/02/2012

MFG: BEECHCRAFT

Work Package #: A5827

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH: 900.7

TOTAL TIME:

## DESCRIPTION OF WORK COMPLETED:

REMOVED #2 COLLINS TDR-90 P/N 622-1270-001 S/N 2783. INSTALLED SAME P/N S/N 28691. OPS CHECKS GOOD IAW COLLINS TDR-90 REPAIR MANUAL.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIRIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A5827.

Signed

John C. Jones

For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341

Page 1 of 1





AIRCRAFT REG: N200EA

DATE: 10/4/12

MFG: BEECHCRAFT

WORK PACKAGE: T10523

MODEL: B200

TACH TIME:

SERIAL: BB1368

TOTAL TIME: 7006.9

HOOR METER: 903.4

TOTAL CYCLES/LANDINGS: 6956

Replaced tail nav light bulb with new A508-28 bulb, ops checks good.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AAMP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T10523

Signed: Matthew D. Bryan MATTHEW D. BRYAN  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341



AIRCRAFT REG: N200EA

DATE: 10/16/2012

MFG: BEECHCRAFT

Work Package # A5892

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH: 918.2

TOTAL TIME:

DESCRIPTION OF WORK COMPLETED:

REMOVED GARMIN GAD 42 P/N 011-00417-00 S/N 99602130 S/W 2.02. INSTALLED LOANER GARMIN GAD 42 SAME P/N, SAME S/W, S/N 99602016. OPS CHECKS GOOD IAW GARMIN GAD 42 IM

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in Epps AAFIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A5892.

Signed

John C. Jones  
John C. Jones

For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 10/19/12

MFG: BEECHCRAFT

WORK PACKAGE: T10572

MODEL: B200

TACH TIME:

SERIAL: BB1368

TOTAL TIME: 7021.7

HOUR METER: 918.2

TOTAL CYCLES/LANDINGS: 6976

Complied with a 200 hour/3 month Concorde Lead Acid Battery inspection

The aircraft, airframe, engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under work package no.

T10572

Signed Timothy J. McLaughlin Timothy J. McLaughlin  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

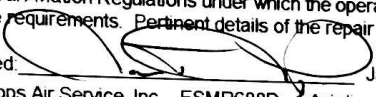
Page 1 of 1



AIRCRAFT REG: N200EA DATE: 10/24/12  
MFG: Raytheon Beechcraft WORK PACKAGE: T10572  
MODEL: 200 TACH TIME:  
SERIAL: BB-1368 TOTAL TIME: 7024.7  
HOUR METER: 9246 TOTAL CYCLES/LANDINGS: 6980

INSTALLED NEW CHECK VALVE P/N 101-389011-57 ON AFT SIDE OF NACELLE. LEAK CHECK GOOD.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in Epps AAIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T10572

Signed:  James T Jennings  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA DATE: 11/27/2012  
MFG: BEECHCRAFT Work Package #: A6016  
MODEL: 200  
SERIAL: BB-1368  
HOBBS / TACH: TOTAL TIME: 7059.1

DESCRIPTION OF WORK COMPLETED:

Removed Bendix/King KA-163 RNAV adapter P/N 071-1303-00, S/N 1202 and rewired connector to provide direct data line connections between GAD 42 and symbol generator as per Garmin interconnect diagram. GPS tests good IAW Garmin GPS 500 installation manual. Weight and balance change negligible.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in Epps Aviation AAIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A6016.

Signed:  John P. Robertson

For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 11/08/2012

MFG: BEECHCRAFT

Work Package # A5967

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH:

TOTAL TIME:

## DESCRIPTION OF WORK COMPLETED:

REMOVED NAV/GPS USA-2 RELAY AND INSTALLED N A T RS24-350 RELAY, S/N 5479 TESTED SYSTEM AND FOUND SYSTEM AUTO SLEW IS STILL INTERMITTENT AIRCRAFT IS IN AIRWORTHY CONDITION.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIRP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A5967.

Signed

Randy S Dueete

For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 12/21/2012

MFG: BEECHCRAFT

Work Package #: A6095

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH: 0981.2

TOTAL TIME:

## DESCRIPTION OF WORK COMPLETED:

REMOVED COLLINS MAP65 ANNUNCIATOR P/N 622-5799-001, S/N 439. RELAMPED HEADING AND ALT SELECT. REINSTALLED SAME P/N, S/N UNIT. CHECKS GOOD IAW APS65 M.M.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AIRP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A6095.

Signed

Timothy D. Canniff

For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 1/3/13

MFG: BEECHCRAFT

WORK PACKAGE: T10841

MODEL: B200

TACH TIME:

SERIAL: BB1368

TOTAL TIME: 7100.5

HOOR METER: 997.0

TOTAL CYCLES/LANDINGS: 7065

Replaced right landing light bulb with new.

Replaced co-pilot's master caution light and receptacle with new.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE A.A.P., the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T10841

Signed: Matthew D. Bryan MATTHEW D. BRYAN  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

MFG: BEECHCRAFT

MODEL: B200

SERIAL: BB1368

HOURLY METER: 1007.8

DATE: 1/25/13

WORK PACKAGE: T10875

TACH TIME:

TOTAL TIME: 7111.4

TOTAL CYCLES/LANDINGS: 7077

Complied with a phase 1 inspection per the Epps Air Service Inc. Approved Aircraft Inspection Program for the King Air 200 series aircraft.

Complied with AD 2005-01-18C2, dated March 1, 2005, to detect and correct any cracked fuselage stringers in the aft fuselage area LA.W. Raytheon Aircraft Company Service Bulletin 53-2472, Rev. 4. Next inspection per the AD due @ 7577 A.F.T.C..

Complied with the following time items:

200/400 hour lubrication items.

90 day Concorde lead acid battery inspection.

1,000 cycle landing gear retract actuator clevis inspection on all three actuators.

1,200 hour power lever stop pin inspection.

6 year / 8,000 cycle shock absorber assembly, drag brace assembly, axle assembly and torque knee inspection on all three landing gears. NOTE: all points of this gear are now lubed with Aeroshell 33 MS.

Repaired or replaced the following items:

Replaced the pilot's "D" window with new. p/n LP # 1114

Replaced #3 & #5 right cabin windows with new. p/n LA101-430183-5 #3 s/n 9305 #5 s/n 9303.

Replaced pressurization controller with a repaired unit p/n 130346-12 s/n 123-1693.

Replaced #3 & #4 brake assemblies with overhauled units p/n 101-8002-3 s/n #3 ASI 1926 #4 6813.

Replaced #3 & #4 tires with new Goodyear p/n 301-393-005 s/n #3 11012179 #4 1101276.

Replaced #3 & #4 main wheel assemblies with new p/n 101-8002-57 s/n #3 APR12-3419 #4 APR12-3411

Replaced upper beacon bulb with new p/n 1924X.

Replaced engine condition lever catch with new p/n 99-524119.

Replaced right wing tip lense with new p/n 114-1700212.

Replaced right aux fuel tank access cover gaskets with new (2) p/n 50-921587-9.

Replaced the following right inboard flap parts with new : split flap protection link attachment brackets p/n 101-610018-7 & 101-610019-8 - link p/n 101-521030-1 - link bushing p/n NAS43HT3-9 - link spacer 101-160001-29 - one flap roller p/n CYR-1-S-CP - split flap protection switch p/n BZ7RW82255518T (2) teflon washers p/n 118-100000-9.

Replaced right engine inboard sun shield with new p/n 101-910079-3.

Replaced right engine ice door linkage ice boot with new p/n 101-389008-1.

Replaced the following right engine ice vane exit door parts with new - hinge half p/n 101-910022-13

both door brackets p/n 101-910022-21 & 101-910022-22 - both door bracket angles p/n (2) 101-910022-27

Replaced the following left engine ice vane exit door parts with new - both door brackets p/n 101-910022-21 & 101-910022-22 - one door bracket angle p/n 101-910022-27.

Replaced one pressurization overboard duct with new p/n 101-540061-3

#8 & #9 left aft fuselage stringers found to be cracked. Installed Hawker Beechcraft reinforcing stringer kits p/n 101-4063-3S s/n 3217 on the #8 left side stringer position and kit p/n 101-4063-3S s/n 3297 on the #9 left side stringer position.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE A.I.P., the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T10875

Signed: Matthew D. Bryan

MATTHEW D. BRYAN

for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341



AIRCRAFT REG: N200EA

DATE: 2/15/13

MFG: BEECHCRAFT

WORK PACKAGE: T11007

MODEL: B200

TACH TIME:

SERIAL: BB1368

TOTAL TIME: 7148.4

HOUR METER: 1044.9

TOTAL CYCLES/LANDINGS: 7110

Replaced pressurization controller with a repaired unit P/N 130346-12 S/N 75-895

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE A-A/P, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T11007

Signed: Matthew D. Bryan

MATTHEW D. BRYAN

for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 03/03/2013

MFG: BEECH

Work Package #: A6277

MODEL: B200

SERIAL: BB1368

HOBBS / TACH: 1052.5

TOTAL TIME: 7156.0

## DESCRIPTION OF WORK COMPLETED:

CYCLES: 7199

REMOVED COLLINS WXR 270 RADAR INDICATOR P/N 622-5941001 S/N 1015. INSTALLED WXR 270 SAME P/N S/N 1210. SYSTEM OPS CHECK GOOD IAW COLLINS WXR 270 IM.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE A-A/P, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A6277

Signed: John E. Jones

JOHN E. JONES

For Epps Air Service, Inc., FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA  
MFG: BEECH  
MODEL: B200  
SERIAL: BB-1368  
HOBBS / TACH:

DATE: 03/14/2013  
Work Package # A5827

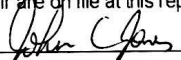
TOTAL TIME: 7160.3

**DESCRIPTION OF WORK COMPLETED:**

LOG ENTRY DATED 10/02/2012, WORK PACKAGE A5827, INCORRECTLY REFERENCE DOCUMENTED  
CORRECT SIGN OFF: COLLINS TDR-90 P/N 622-1270-001 S/N 2783 AND S/N 28691 OPS CHECK GOOD IAW  
COLLINS TDR-90 REPAIR MANUAL, CFR 91.413 AND CFR 43 APPX E PARA (c)

The aircraft, airframe, engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under work package no. A5827

Signed

  
For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341

JOHN C JONES

Page 1 of 1



AIRCRAFT REG: N200EA  
MFG: BEECH  
MODEL: 200  
SERIAL: BB-1368  
HOBBS / TACH:

DATE: 03/20/2013  
Work Package #: A6326

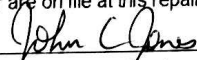
TOTAL TIME: 7164.9

**DESCRIPTION OF WORK COMPLETED:**

PERFORMED INSPECTION/TEST ON COLLINS TDR-90 TRANSPONDER P/N 622-1270-001 #1 S/N 4359 #2 S/N 28691 IAW CFR 91.413 AND CFR 43 APPX E PARA (c)

The aircraft, airframe, engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under work package no. A6326

Signed

  
For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341

JOHN C JONES

Page 1 of 1





AIRCRAFT REG: N200EA  
MFG: BEECHCRAFT  
MODEL: B200  
SERIAL: BB1368  
HOUR METER: 1061.4  
DATE: 3/20/13  
WORK PACKAGE: T11127  
TACH TIME:  
TOTAL TIME: 7164.9  
TOTAL CYCLES/LANDINGS: 7131

Replaced right landing light switch with new P/M 7270-5-10, ops checks good.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AAI/P, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T11127

Signed: Matthew D. Bryan  
for Epps Air Service, Inc., FSR688D, 1 Aviation Way, Atlanta, GA 30341

MATTHEW D. BRYAN

Page 1 of 1



AIRCRAFT REG: N200EA  
MFG: BEECHCRAFT  
MODEL: B200  
SERIAL: BB1368  
HOUR METER: 1073.6  
DATE: 3/26/13  
WORK PACKAGE: T11127  
TACH TIME:  
TOTAL TIME: 7177.1  
TOTAL CYCLES/LANDINGS: 7139

Replaced right landing light bulb with new p/n 4596, ops checks good.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AAI/P, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T11127

Signed: Matthew D. Bryan  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

MATTHEW D. BRYAN

Page 1 of 1



AIRCRAFT REG: N200EA      DATE: 4/1/13  
MFG: BEECHCRAFT      WORK PACKAGE: T11196  
MODEL: B200      TACH TIME:  
SERIAL: BB1368      TOTAL TIME: 7179.6  
HOUR METER: 1076.1      TOTAL CYCLES/LANDINGS: 7141

Replaced left elevator outboard static and base with new

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AAIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T11196

Signed: Matthew D. Bryan      MATTHEW D. BRYAN  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA      DATE: 4/24/13  
MFG: BEECHCRAFT      WORK PACKAGE: T11280  
MODEL: B200      TACH TIME:  
SERIAL: BB1368      TOTAL TIME: 7219.9  
HOUR METER: 0000.0      TOTAL CYCLES/LANDINGS: 7185

Complied with the 1 year vertical and horizontal stabilizers detailed inspection per chapter 4 requirements.

Replaced aircraft hour meter with new. New hour meter reading is 0000.0.

Swapped left and right engine fuel controls for trouble shooting purposes.

Recovered 3.75 lbs. of freon. Serviced system with 8.2 Lbs. of 134A.

Performed 3 month Concorde lead acid battery inspection.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AAIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T11280

Signed: Matthew D. Bryan      MATTHEW D. BRYAN  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

MFG: Beechcraft

MODEL: B200

SERIAL: BB1368

HOUR METER: 10.0

DATE: 4/30/13

WORK PACKAGE: T11280

TSMOH:

TOTAL TIME: 7229.9

TOTAL CYCLES/LANDINGS: 7195

TIME SINCE HS:

Removed and replaced condensor blower assy with new part number 101-384004-5, S/N 734  
Beechcraft MM 21-51-00

IAW

The aircraft, airframe, engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under work package no.

T11280

Signed [Signature] Gregory A Lammers  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

MFG: BEECH

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH:

DATE: 05/06/2013

Work Package #: A6434

TOTAL TIME: 7234.7

## DESCRIPTION OF WORK COMPLETED:

LANDINGS: 7201

REMOVED SENSOR SYSTEMS RAD ALT. ANT. P/N S67-2002-14 S/N 323. INSTALLED NEW ANT P/N SAME S/N 546-11271. REMOVED COLLINS 339H-4 RADALT IND. P/N 622-1204-003 S/N 2625. INSTALLED 339H4 P/N SAME S/N 9013. OP CHECK GOOD IAW COLLINS ALT50 IM.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS ASEP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A6434.

Signed [Signature]  
JOHN C. JONES

For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341

Page 1 of 1

74448



AIRCRAFT REG: N200EA

DATE: 5/8/13

MFG: BEECHCRAFT

WORK PACKAGE: T11312/T11280

MODEL: B200

TACH TIME:

SERIAL: BB1368

TOTAL TIME: 7234.7

HOUR METER: 14.9

TOTAL CYCLES/LANDINGS: 7201

Removed all cabin seats and bench seat for re-dyeing, re-installed same in same positions as removed

Replaced cabin entrance door seal assembly with new

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AADP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T11312 / T11280

Signed Matthew D Bryan

MATTHEW D BRYAN

for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 05/17/2013

MFG: BEECH

Work Package #: A6480

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH:

TOTAL TIME: 7247.7

## DESCRIPTION OF WORK COMPLETED:

CYCLES: 7214

REMOVED COLLINS CTL-32 P/N 622-6521-016 S/N 12956. INSTALLED SERVICABLE CTL-32 SAME P/N S/N 6696. SYSTEM OPS CHECK GOOD IAW COLLINS CTL-32 IM.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in Epps AADP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A6480.

Signed John C Jones

JOHN C JONES

For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 5/30/13

MFG: Becch

WORK PACKAGE: A6492

MODEL: B-200

TACH TIME:

SERIAL: BB1368

TOTAL TIME: 7254.2

HOUR METER: 34.3

TOTAL CYCLES/LANDINGS: 7222

ELT was removed for CFR 91207 check and battery change. ACK E-01 ELT failed the CFR 91207 check and has been removed and deferred per control number 052901A. Deferment expires on 08/29/13.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in Epps B200 AAIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A6492.

Signed

John Jones  
for Epps Air Service, Inc. ESMR688D, 1 Aviation Way, Atlanta, GA 30341

John Jones

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 06/21/2013

MFG: BEECHCRAFT

Work Package #: A6564

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH:

TOTAL TIME: 7281.7

## DESCRIPTION OF WORK COMPLETED:

Complied with Epps Air Service Beechcraft King Air 200 series 600 hr/18 mo Avionics AAIP inspection.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS Air Service AAIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A6564.

Signed

John D. Canniff  
John D. Canniff

For Epps Air Service, Inc. ESMR688D,  
1 Aviation Way, Atlanta, GA 30341

Page 1 of 1

74448



AIRCRAFT REG: N200EA  
MFG: BEECH  
MODEL: 200  
SERIAL: BB-1368  
HOBS / TACH: 7294.7

DATE: 06/28/2013  
Work Package # A6577

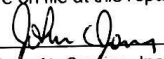
TOTAL TIME:

**DESCRIPTION OF WORK COMPLETED:**

Removed Collins flight control panel FLP-65 P/N 622-5798-005 S/N 1836. Removed 3 blown and installed 3 new bulbs IAW Collins APS-65 M M Installed FLP-65 P/N same S/N same. OP check good IAW Collins APS-65 I M

The aircraft, airframe, engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under work package no. A6577

Signed

  
For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341

JOHN C. JONES

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 7/9/13

MFG: BEECHCRAFT

WORK PACKAGE: T11504

MODEL: B200

TACH TIME:

SERIAL: BB1368

TOTAL TIME: 7308.9

HOURLY METER: 89.0

TOTAL CYCLES/LANDINGS: 7267

Removed tires p/n 301-393-005 s/n's (1) 03332047 and (2) 03342486. Installed new tires p/n 301-393-005 s/n's (1) 11012183 and (2) 11012177 with new o-rings p/n MS28775-268 on wheel assys p/n 5002460. s/n's (1) Jun08-72/Mar09-2829 and (2) Jun09-2877/Jun09-2877. Servicing wheel half on no. 1 wheel s/n MAR09-2829 found unserviceable due to crack. Installed serviceable part no. 5002464-2 s/n S-JUN08-72 on no. 1 wheel. Ops checked good. Re-assembled wheels IAW ABS Component Maintenance Manual Main wheel assy 5002460 chapter 32-40-47. Re-installed wheels to aircraft IAW Hawker Beechcraft super King Air Maintenance Manual 32-40-00. Serviced with nitrogen as needed.

See WC N1249 for NDT.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AAIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T11504

Signed

  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

MATTHEW D. BRYAN

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 07/17/2013

MFG: BEECHCRAFT

Work Package #: 1506

MODEL: B200

SERIAL: BB-1368

HOBBS / TACH:

TOTAL TIME: 7311.9

## DESCRIPTION OF WORK COMPLETED:

INSTALLED KANNAD 406AF-COMPACT ELT, P/N S1840501-01, S/N LX1100054508, COBHAM ELT300 ANTENNA, P/N 1327-82, S/N 10829, AND RC200 REMOTE SWITCH, P/N S1820513-18, S/N TM0000044425. REMOVED EXISTING DORNE AND MARGOLIN ELT ANTENNA, P/N DMQ18-2, S/N 886 ELT BATTERY EXPIRATION DATE 11/2019. SYSTEM OPERATIONAL TESTS GOOD IAW KANNAD INSTALLATION MANUAL.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in Epps AAIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. 1506.

Signed

Randy S. Ducote

For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 07/17/2013

MFG: BEECH

Work Package #: A6615

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH: —

TOTAL TIME: 7311.9

## DESCRIPTION OF WORK COMPLETED:

REMOVED CTL-92 (P/N 622-6523-008 S/N 8875), INSTALLED SERVICEABLE EXCHANGE UNIT (P/N 622-6523-208 S/N 10028), SYS OPS CHECK GOOD IAW COLLINS TDR-90 I.M. (NOTE: SEE JOB CARD 5001 OF THIS WORK ORDER FOR FURTHER CHECKOUT INFO)

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AVIATION BEECH 200 AAIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A6615.

Signed

Ceracuse

For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341

Page 1 of 1

Aircraft maintenance records must contain an installation certificate. In the aircraft may be flown.

NSN 0052-00-012-9005



Aircraft Reg: N200EA  
Manufacturer: BEECH  
Model: 200  
Serial Number: BB-1368

Date: 07/17/2013  
Hobbs/Tach: 73119  
WO #: A6615

**DESCRIPTION OF WORK COMPLETED:**

Tested To: 35,000 ft

I certify that the altimeter, air data, and static system tests required by CFR 91.411 and CFR 43 Appendix E have been completed on the following:

**Altimeters:**

LH Alt Make: COLLINS	LH Alt Model: ALI-80	LH Alt Serial No: 1348
RH Alt Make: KING	RH Alt Model: KEA130A	RH Alt Serial No: 29484
Stby Alt Make:	Stby Alt Model:	Stby Alt Serial No:
Alt Enc Make:	Alt Enc Model:	Alt Rpt Serial No:
ADC 1 Make: COLLINS	ADC 1 Model: ADC-80Q	ADC 1 Serial No: 17264
ADC 2 Make: COLLINS	ADC 2 Model: ADS-65	ADC 2 Serial No: 2805

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AVIATION AAIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A6615

Signed:  Joe Seracuse  
For Epps Air Service, Inc. FAA CRS # ESMR688D  
1 Aviation Way, Atlanta, GA 30341



Aircraft Reg: N200EA  
Manufacturer: BEECH  
Model: 200  
Serial Number: BB-1368  
Hobbs/Tach: 73119

Date Tested: 07/17/2013  
WO Number: A6615

**DESCRIPTION OF WORK COMPLETED:**

I certify that the ATC Transponder(s) listed below have been tested and found to comply with CFR 91.413 and CFR 43 Appendix F

Transponder #1 Make: COLLINS      Model: TDR-90      Serial No: 4359

Transponder #2 Make: COLLINS      Model: TDR-90      Serial No: 28691

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AVIATION AAIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A6615

Signed:  Joe Seracuse  
For Epps Air Service, Inc. FAA CRS # ESMR688D  
1 Aviation Way, Atlanta, GA 30341





AIRCRAFT REG: N200EA DATE: 7/25/13  
 MFG: BEECHCRAFT WORK PACKAGE: T11513  
 MODEL: B200 TACH TIME:  
 SERIAL: BB1368 TOTAL TIME: 73119  
 HOUR METER: 920 TOTAL CYCLES/LANDINGS: 7271

Complied with a phase 2 inspection IAW Epps Air Service Inc. A A I P. for the King Air 200 series aircraft

Complied with the following time items

- 200 / 800 hour lubrication items
- 200 hour / 3 month main battery inspection
- 12 month wing attach bolt lubrication
- 12 month inspection of the upper and lower forward spar cap.
- 12 month functional check of the cabin altitude warning barometric pressure switch.
- 12 month functional check of the cabin oxygen auto deploy barometric pressure switch.
- 12 month reweigh and check of the cabin and cockpit portable fire extinguishers.

Repaired or replaced the following

- Replaced lower cabin entrance step light with new.
- Replaced #1 & #2 brake assemblies with overhauled units.
- Resealed #4 brake assembly
- Replaced nose tire with new.
- Pilot's inboard seat belt was re-webbed.
- Replaced right wing inboard and outboard fuel cap lanyards with new
- Replaced all exterior emergency exit placards with new.
- Replaced two loose rivets in the right lower forward cowl inlet with new.
- Replaced one loose rivet in the left lower forward cowl inlet with new.
- Replaced one upper forward left cowl stud with new
- Replaced right starter/generator cooling duct with new.
- Replaced right bleed air flow control valve ambient air duct with new.
- Replaced right engine outboard sun shield with new.
- Replaced right lower aft cowl to oil cooler seal with new.
- Replaced right lower aft cowl, inboard attach bolt intercoastal with new.
- Replaced cabin oxygen auto deploy barometric pressure switch with new.
- Left propeller s/n BUA24451 overhauled July 21, 2013.
- Replaced air conditioning compressor with new.
- Replaced air conditioning system receiver/dryer with new.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AIP the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no T11513

Signed Matthew D. Bryan MATTHEW D. BRYAN  
 for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA DATE: 07/29/2013  
 MFG: BEECHCRAFT Work Package# A6639  
 MODEL: 200  
 SERIAL: BB-1368  
 HOBBS / TACH: TOTAL TIME: 73222

#### DESCRIPTION OF WORK COMPLETED:

Landings 7275  
 Removed Collins CTL92 p/n 622-6523-208, s/n 10028 and installed original unit, p/n 622-6523-008, s/n 8875. Checks good on flightline test IAW CFR 43 App F.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AIP the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no A6639.

Signed Timothy D. Canniff  
 Timothy D. Canniff  
 For Epps Air Service, Inc. FAA CRS # ESMR688D,  
 1 Aviation Way, Atlanta, GA 30341



AIRCRAFT REG: N200EA      DATE: 08/13/2013  
MFG: BEECHCRAFT      Work Package # A6664  
MODEL: 200  
SERIAL: BB-1368  
HOBBS / TACH: 0124.1      TOTAL TIME:

DESCRIPTION OF WORK COMPLETED:

Repaired wiring between CAD62 transponder adapter and TDR90 transponders. Performed A code check on both transponder. Checked good. Performed correlation check on both transponders using both encoding sources IAW CFR 43.6C

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in Epps Air Service ATR, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A6664

Signed: [Signature]

Timothy D. Canniff

For Epps Air Service, Inc. FAA CRS # ESMR688D  
1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA      DATE: 8/14/13  
MFG: BEECHCRAFT      WORK PACKAGE: T11610  
MODEL: B200      TACH TIME:  
SERIAL: BB-1368      TOTAL TIME: 7344.0  
HOUR METER: 124.1      TOTAL CYCLES/LANDINGS: 7292

Removed and replaced oil pressure transducer with new P/N 101-389023-5, S/N 7387-7-271. IAW Hawker Beechcraft B200 MM 79-20-02, leak and ops check are satisfactory at this time

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in Epps B200 ATR, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T11610

Signed: [Signature]

Gregory A Lammers

for Epps Air Service, Inc. ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 8/29/13

MFG: Beechcraft

WORK PACKAGE: T11653

MODEL: 200

TACH TIME:

SERIAL: BB-1368

TOTAL TIME: 7350.4

HOUR METER:

TOTAL CYCLES/LANDINGS: 7303

Replaced left landing light lamp with new p/n 4596

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in KA 200 w/ PEP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T11653

Signed David Bird

David Bird

for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1

74550

# Atlantic Aero, Inc.

1030 PTI Drive  
Greensboro, North Carolina 27409

## Work Order Detail

September 17, 2013

Telephone: (800) 334-2001

Fax: (336) 668-4434

### Repair Station : EWGR752D

Work Order: STP49174

Title: Epps Air Service, Inc. dba Epps Aviation

Department: Service TP

Customer: Epps Air Service, Inc. dba Epps Aviation  
Address: 1 Aviation Way  
Dekalb-Peachtree Airport  
Chamblee, Georgia 30341

Contact Name:  
Account Code: CEPP060  
A/C Reg No: N200EA  
Aircraft TT : 7,367.60  
Landings : 7,320.00

Status: Open  
Target Date:  
Date Closed:  
Aircraft Serial # : BB-1368  
Job #:

Item: 1 B200 Super King Air

Part #: B200

Serial #: BB-1368

Squawk: 1

Discrepancy: #1 Left outboard tire is off the rim.

Resolution: Removed #1 tire, (P/N 265F86-8, S/N 11012183) from #1 wheel assembly, (P/N 101-8002-57, S/N JUN08-72). Performed the Eddy Current inspection of main wheel assembly (P/N 101-8002-57, S/N JUN08-72) no relevant indications present. In accordance with ABSC component maintenance manual 32-42-05 part 3. Performed "out-of-round" check of wheel assemblies in accordance with ABSC Component Maintenance Manual Main Wheel Assy 5002460 32-40-47. Installed new tire (P/N 265F86-8, S/N 23502500) on wheel assembly (P/N 101-8002-57, S/N JUN08-72) and installed in original position. In accordance with Hawker Beechcraft King Air B200 Aircraft Maintenance Manual chapter 32-40-47.

Signed Off: 9/17/2013 By: Michael Ripley

Inspected: 9/17/2013 By: Niven Kinney

Squawk: 2

Discrepancy: #2 Main tire requires replacement due to inboard tire off rim.

Resolution: Removed #2 tire, (P/N 265F86-8, S/N 11012177) from #2 wheel assembly, (P/N 101-8002-57, S/N JUN09-2877). Performed the Eddy Current inspection of main wheel assembly (P/N 101-8002-57, S/N JUN09-2877) no relevant indications present. In accordance with ABSC component maintenance manual 32-42-05 part 3 and performed visual inspection of wheel bolts. Replaced one bolt with a new bolt (P/N MS20005-25). Installed new tire (P/N 265F86-8, S/N 13412469) on wheel assembly (P/N 101-8002-57, S/N JUN09-2877) and installed in original position. In accordance with Hawker Beechcraft King Air B200 Aircraft Maintenance Manual chapter 32-40-47.

Signed Off: 9/17/2013 By: Michael Ripley

Inspected: 9/17/2013 By: Niven Kinney

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. STP49174

Signed:  for  
Atlantic Aero, Inc. FAA CFS EWGR752D

This document must be retained. It is a part of your permanent aircraft record.

\* End of Report \*



AIRCRAFT REG: N200EA

DATE: 9/19/13

MFG: BEECHCRAFT

WORK PACKAGE: T11723

MODEL: B200

TACH TIME:

SERIAL: BB1368

TOTAL TIME: 7368.6

HOUR METER: 148.7

TOTAL CYCLES/LANDINGS: 7321

Complied with the 12 month pilot's fuel control and lower panel, co-pilot's circuit breaker panel inspection

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AAIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T11723

Signed: Matthew D. Bryan  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

MATTHEW D. BRYAN

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 10/4/13

MFG: Beech

WORK PACKAGE: T11779

MODEL: B200

TACH TIME:

SERIAL: BB1368

TOTAL TIME: 7386.9

HOUR METER: 167.0

TOTAL CYCLES/LANDINGS: 7340

Complied with 90 battery cap check IAW Epps KA 200 AAIP. Cap check passed at 85%. Completed top charge and reinstalled battery.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS B200 AAIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T11779

Signed: Gregory A. Lammers  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Gregory A Lammers

Page 1 of 1

74550



AIRCRAFT REG: N200EA  
MFG: Beech  
MODEL: B200  
SERIAL: BB1368  
HOUR METER: 1903

DATE: 10/16/13  
WORK PACKAGE: T11814  
TACH TIME:  
TOTAL TIME: 7410.2  
TOTAL CYCLES/LANDINGS: 7360

Removed and replaced Annu Box Assy P/N 101-384145-1 with new part number 101-384145-1 S/N 3808 IAW Beechcraft KA200 MM 31-50-05 Ops check normal at this time

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in Epps B200 AAT, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T11814

Signed:

Gregory A Lammers

for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA  
MFG: Beech  
MODEL: B200  
SERIAL: BB-1368  
HOUR METER: 202.9

DATE: 10/23/13  
WORK PACKAGE: T11834  
TACH TIME:  
TOTAL TIME: 7422.8  
TOTAL CYCLES/LANDINGS: 7372

Removed and replaced left wing ice light with new bulb P/N 3309. Ops check satisfactory at this time IAW Beechcraft B200 MM Chapter 33-40

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in Epps B200 AAT, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T11834

Signed:

Gregory A Lammers

for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

MFG: Beech

MODEL: B200

SERIAL: BB1368

HOUR METER: 213.9

DATE: 10/30/13

WORK PACKAGE: T11848

TACH TIME:

TOTAL TIME: 7433.8

TOTAL CYCLES/LANDINGS: 7388

Removed broken seat belt and replaced it with new unit P/N 101-530604-97 IAW Beech MM Chapter 25-10-00

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in Epps B200 AATP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T11848

Signed: 

Gregory A Lammers

for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

MFG: BEECHCRAFT

MODEL: B200

SERIAL: BB-1368

HOUR METER: 256-3

DATE: 12/5/13

WORK PACKAGE: T11976

TACH TIME:

TOTAL TIME: 7476.2

TOTAL CYCLES/LANDINGS: 7442

Replaced #3 &amp; #4 main tires with new Goodyear p/n 301-393-005 Flight Custom 111 22 X 6.75-10 8 ply tires

Cleaned, inspected and re-packed wheel bearings. Both wheels NDT inspected as required

Replaced right nav light bulb with new.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AATP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T11976

Signed: 

MATTHEW D BRYAN

for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 1/21/14

MFG: BEECHCRAFT

WORK PACKAGE: T12070

MODEL: B200

TACH TIME:

SERIAL: BB1368

TOTAL TIME: 7497.1

HOUR METER: 277.2

TOTAL CYCLES/LANDINGS: 7464

Complied with a phase 3 inspection IAW Epps Air Service, Inc. Beechcraft King Air 200 series AAIP

Complied with AD 2005-01-18 C2, to detect and correct any cracked #5 through #11 left and right aft fuselage stringers IAW Raytheon Mandatory Service Bulletin SB 53-2472 Rev 4, Issued June, 1993, Revised July, 2003 instructions. No defects noted at this time. Next inspection due at 7964 TAF.C.

Complied with the following time items:

200/400 hour lubrication items

90 day Concorde battery inspection

12 month emergency exit sign self illuminating brightness check

500 cycle recurring inspection of the #5 - #11 aft fuselage stringers with reference to Hawker Beechcraft Corp Super King Air 200 series maintenance manual chapter 53-10-00 No defects noted at this time.

600 hour instrument air filter replacement

18 month/600 hour wing center section upper bonded panel skin inspection

Repaired or replaced the following:

Re-sealed #1 brake assembly

Replaced #3 & #4 brake assemblies with overhauled units

Repaired right well inboard fender crack with a sheet metal doubler

Replaced a right wheel well inboard fender broken stiffener with new

Replaced loose left nose gear door rivets with new

Replaced two left elevator static wicks with new

Replaced left engine prop sync pick up with new

Replaced both right engine fire detector sun shields with new

Replaced #1 & #2 right cabin windows and seals with new

Replaced cabin door threshold seal with new

Replaced cabin entrance door hinge half and hing pin with new

Replaced cabin entrance door seal with new

Replaced left and right forward cowling latching placards with new as necessary

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in ~~EPPS AIR SERVICE AAIP~~ the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. \_\_\_\_\_ T12070

Signed: Matthew D. Bryan  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

MATTHEW D. BRYAN



**EPPS**  
Aviation

AIRCRAFT REG: N200EA

MFG: BEECH

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH:

DATE: 02/04/2014

Work Package # A7055

TOTAL TIME: 7500 1

DESCRIPTION OF WORK COMPLETED:

LANDINGS 7473

Removed #1 Collins DGS-65 P/N 622-6136-002 S/N 2287 Removed #2 DGS-65 P/N 622-6136-002 S/N 2536 and installed in the #1 position. Installed overhauled DGS-65 P/N same S/N 4731 in #2 position. All work and operational checks performed IAW Collins MCS-65. Operation checks good.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE, INC. AAIIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A7055.

Signed

TIM JONES

For Epps Air Service, Inc. FAA CRS # ESMR688D  
1 Aviation Way, Atlanta, GA 30341

Page 1 of 1

**EPPS**  
Aviation

AIRCRAFT REG: N200EA

MFG: BEECHCRAFT

MODEL: B200

SERIAL: BB-1368

HOUR METER: 280.2

DATE: 2/6/14

WORK PACKAGE: T12161

TACH TIME:

TOTAL TIME: 7500 1

TOTAL CYCLES/LANDINGS: 7473

Replaced cockpit side lights transistor with new.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AAIIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T12161.

Signed Matthew D. Bryan

MATTHEW D. BRYAN

for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1

This installation certification, in accordance with the Federal Aviation Regulations, must contain an installation certification issued in accordance with the aircraft maintenance records may be flown.

NSN 0052-00-012-9005

74550



AIRCRAFT REG: N200EA

DATE: 02/07/2014

MFG: BEECHCRAFT

Work Package # A7066

MODEL: B-200

SERIAL: BB-1368

HOBBS / TACH: 2816

TOTAL TIME:

## DESCRIPTION OF WORK COMPLETED:

Replaced pilot's autopilot disconnect switch. Removed p/n P2-110311 and installed new p/n P2-110311. Operational tests good per APS-65 Pilot's Manual.

The aircraft, airframe, engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under work package no. A7066.

Signed: 

Randy Ducote

For Epps Air Service, Inc. FAA CRS # ESMR688D  
1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 2/18/14

MFG: BEECHCRAFT

WORK PACKAGE: T12193

MODEL: B200

TACH TIME:

SERIAL: BB-1368

TOTAL TIME: 7510.0

HOUR METER: 290.2

TOTAL CYCLES/LANDINGS: 7484

Replaced right engine starter switch with new.

Replaced one right engine igniter with new.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AAIIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T12193.

Signed: 

MATTHEW D. BRYAN

for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA DATE: 3/24/14  
MFG: BEECHCRAFT WORK PACKAGE: T12315  
MODEL: B200 TACH TIME:  
SERIAL: BB-1368 TOTAL TIME: 7540.8  
HOUR METER: 320.9 TOTAL CYCLES/LANDINGS: 7519

Complied with the 600 hour/18 month wing center section upper surface bonded panel inspection

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPSS AIR SERVICE AAIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. \_\_\_\_\_ T12315

Signed Matthew D. Bryan MATTHEW D. BRYAN  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA DATE: 4/4/14  
MFG: BEECHCRAFT WORK PACKAGE: T12361  
MODEL: B200 TACH TIME:  
SERIAL: BB-1368 TOTAL TIME: 7549.8  
HOUR METER: 329.9 TOTAL CYCLES/LANDINGS: 7529

Replaced left engine propeller overspeed governor with an overhauled unit p/n 210638 s/n 11504021F

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPSS AIR SERVICE AAIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. \_\_\_\_\_ T12361

Signed Matthew D. Bryan MATTHEW D. BRYAN  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1

craft maintenance records must contain an installation certification issued in accordance with the  
Installation certification. In  
the aircraft may be flown.

NSN 0052-00-012-9005



AIRCRAFT REG: N200EA      DATE: 4/16/14  
MFG: BEECHCRAFT      WORK PACKAGE: T12387  
MODEL: B200      TACH TIME:  
SERIAL: BB-1368      TOTAL TIME: 7561.9  
HOUR METER: 342.0      TOTAL CYCLES/LANDINGS: 7544

Complied with the 90 day Concorde battery inspection

The aircraft, airframe, engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under work package no

T12387

Signed Matth O Bryn  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

MATTHEW D. BRYAN

Page 1 of 1



AIRCRAFT REG: N200EA      DATE: 4/28/14  
MFG: RAYTHEON      WORK PACKAGE: T12435  
MODEL: B200      TACH TIME:  
SERIAL: BB-1368      TOTAL TIME:  
HOUR METER: 357.7      TOTAL CYCLES/LANDINGS:

C/W 12 MONTH HORIZONTAL AND VERTICAL STAB INSPECTIONS.

NEXT INSPECTION DUE ON 04-28-2015.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in Epps KA B200 ARIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T12435

Signed [Signature]  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

James T Jennings

Page 1 of 1

EPSS AIR SERVICE, INC.  
1 AVIATION WAY, DEKALB-PEACHTREE AIRPORT  
ATLANTA, GA, USA, 30341

KING AIR B200 N200EA S/N: BB-1368

Work Order #: T12574

Date	A/C HRS	A/C AFL	ENG 1 HRS	ENG 1 ENC	ENG 2 HRS	ENG 2 ENC	PROP 1 HRS	PROP 2 HRS		
13-Jun-2014	7607.3	7608	7300.3	7234	7410.4	7321	1802.3	906.8		

No.	Task No./Position	Description
1	050040	INSPECTION PHASE 4
2	122020	LUBRICATION 200 HOUR
3	122120	LUBRICATION - 12 MONTH LEFT WING BOLT
4	122620	LUBRICATION - 12 MONTH RIGHT WING BOLT
5	211105	CHECK CABIN ALTITUDE WARNING PRESSURE SWITCH
6	243100	EMERGENCY CAPACITY TEST BATTERY
7	263215 CABIN	WEIGHT CHECK CABIN FIRE EXTINGUISHER
8	263635 COCKPIT	WEIGHT CHECK COCKPIT FIRE EXTINGUISHER
9	330620	INSPECT PILOT'S FUEL CONTROL PANEL AND LOWER PANEL, CO-PILOT'S CIRCUIT BREAKER PANEL AND OTHER WIRING CIRCUITRY BELOW THE STORM WINDOWS
10	350670	CHECK BAROMETRIC PRESSURE SWITCH
11	510111	INSPECT FUSELAGE FRAME WEB FS 179 THROUGH FS 271.
12	571101	VISUALLY INSPECT LEFT WING OUTBOARD WING PANEL UPPER AND LOWER MAIN SPAR CAPS
13	571601	VISUALLY INSPECT RIGHT WING OUTBOARD WING PANEL UPPER AND LOWER MAIN SPAR CAPS
14	140612-1	LEFT RECOGNITION LIGHT INOP.. <b>Update Note:</b> REPLACED LEFT WING RECOGNITION LIGHT ASSEMBLY WITH NEW P/N 130-381001-1, OPS CHECKS GOOD.
15	140612-2	CABIN DOOR SEAL HAS A HOLE IN IT. <b>Update Note:</b> REPLACED CABIN ENTRANCE DOOR SEAL P/N 50-430061-27 WITH NEW.
16	140612-3	#1 & #2 MAIN WHEEL BRAKES WORN <b>Update Note:</b> REPLACED #1 & #2 BRAKE ASSEMBLIES WITH OVERHAULED UNITS P/N 101-8002-3 S/N #1 6211 #2 AS11921 WITH REFERENCE TO BEECHCRAFT CORP. SUPER KING AIR 200 SERIES MAINTENANCE MANUAL CHAPTER 32-40-00. BLEED BRAKES AS REQUIRED.
17	140612-4	LEFT INBOARD WING AND LOWER RUDDER STATIC WICKS FAILS BONDING CHECK. <b>Update Note:</b> REMOVE AND REPLACE DEFECTIVE STATIC WICKS WITH NEW PART P/N ESD-3 AND ESD-4C WICKS. ALL WORK DONE WITH REFERENCE TO HAWKER BEECHCRAFT SUPER KING AIR 200 SERIES MAINTENANCE MANUAL CHAPTER 23-60-00.
18	140612-5	LEFT AND RIGHT LOWER AFT ENGINE COWLING ICE DOOR LINKAGE COVERS DETERIORATED AND TORN. <b>Update Note:</b> REMOVED TORN ICE DOOR COVERS. INSTALLED NEW COVERS P/N 101-38008-1. REINSTALLED COWLING. WORK PERFORMED IN REFERENCE TO BEECHCRAFT CORPORATION SUPER KING AIR 200 SERIES MAINTENANCE MANUAL CHAPTER 71-75-00.
19	140612-6	BOTH NOSE WHEEL BEARINGS ARE DISCOLORED AND PITTED. <b>Update Note:</b> REPLACED BOTH NOSE WHEEL BEARINGS WITH NEW P/N 13889.
20	140612-7	TWO CABIN FLUORESCENT LIGHTS INOP.. <b>Update Note:</b> REPLACED BOTH POWER SUPPLIES P/N 6900080-000 AND BULBS P/N 5108WW WITH NEW, OPS CHECKS GOOD.

I CERTIFY THAT THIS AIRCRAFT WAS REPAIRED (IN ACCORDANCE WITH CURRENT FAA REGULATIONS) AND/OR INSPECTED IN ACCORDANCE WITH AN APPROVED INSPECTION PROGRAM REQUIRED BY FAR135.419 AND IS APPROVED FOR RETURN TO SERVICE.

Work Performed By:

Matthew D. Bryan  
MATTHEW D. BRYAN

Certificate #:

ESMR688D

Work Inspected By:

Matthew D. Bryan  
MATTHEW D. BRYAN

Certificate #:

ESMR688D



AIRCRAFT REG: N200EA

DATE: 06/16/2014

MFG: BEECHCRAFT

Work Package #: A7346

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH:

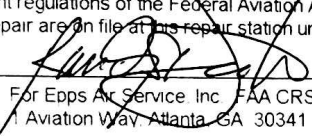
TOTAL TIME:

## DESCRIPTION OF WORK COMPLETED:

Complied with CFR 91.207(d) ELT Inspection of Kannad 406 AF ELT P/N: S184050101 S/N: LX1100054508 Battery  
Pk P/N: 0141823G Exp date: 1/1/2019 No fault found

The aircraft, airframe, engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under work package no. A7346

Signed

  
For Epps Air Service, Inc. FAA CRS # ESMR688D  
1 Aviation Way, Atlanta, GA 30341

Randy S Ducote

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 06/17/2014

MFG: BEECH

Work Package #: A7346

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH: 389.2

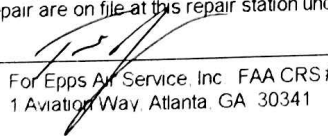
TOTAL TIME:

## DESCRIPTION OF WORK COMPLETED:

Removed CI-108-1-L S/N: 305220 Installed Comant CI-108-1 S/N: 438564 and performed operational checks IAW  
Rockwell Collins VHF-21 ( ) 222 ( ) 422 ( ) VHF Comm Transceiver I.M. 523-0771856-108118 8th Edition, 30

The aircraft, airframe, engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under work package no. A7346

Signed

  
For Epps Air Service, Inc. FAA CRS # ESMR688D  
1 Aviation Way, Atlanta, GA 30341

TIM JONES

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 07/01/2014

MFG: Beech

Work Package# A7385

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH:

TOTAL TIME: 7640.7

## DESCRIPTION OF WORK COMPLETED:

Cycles 7642

Removed Collins DGS-65 Directional Gyro P/N 622-6136-002 S/N 2536 Installed Serviceable DGS-65 same P/N S/N 1365 System ops check good IAW Collins MCS-65 Magnetic Compass System IM Section 2.7 paragraphs a-n P/N 523-0771837-005118 5th Edition April 1991

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AAIP the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A7385

Signed

John C. Jones

For Epps Air Service, Inc. FAA CRS # ESMR688D.  
1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 07/11/2014

MFG: BEECHCRAFT

Work Package# A7406

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH: 0437.3

TOTAL TIME:

## DESCRIPTION OF WORK COMPLETED:

Replaced Garmin MEM battery P/N 360-00009-00 on Garmin GPS 500 P/N 001-00863-00 S/N 8600121 IAW Garmin GPS 500/500 TAWS MM (Rev E dated 10/27/08)  
No defects noted

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS / AAIP the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A7406

Signed

John C. Jones

For Epps Air Service, Inc. FAA CRS # ESMR688D.  
1 Aviation Way, Atlanta, GA 30341

Page 1 of 1

74550



AIRCRAFT REG: N200EA

DATE: 07/01/2014

MFG: Beech

Work Package# A7385

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH:

TOTAL TIME: 7640.7

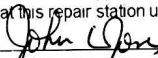
## DESCRIPTION OF WORK COMPLETED:

Cycles 7642

Removed Collins DGS-65 Directional Gyro P/N 622-6136-002 S/N 2536 Installed Serviceable DGS-65 same P/N S/N 1365 System ops check good IAW Collins MCS-65 Magnetic Compass System IM Section 2.7 paragraphs a-n P/N 523-0771837-005118 5th Edition April 1991

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AAIP the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A7385

Signed

  
John C. Jones

For Epps Air Service, Inc. FAA CRS # ESMR688D  
1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 07/11/2014

MFG: BEECHCRAFT

Work Package# A7406

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH: 0437.3

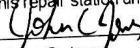
TOTAL TIME:

## DESCRIPTION OF WORK COMPLETED:

Replaced Garmin MEM battery P/N 360-00009-00 on Garmin GPS 500 P/N 001-00863-00 S/N 8600121 IAW Garmin GPS 500/500 TAWS M.M (Rev. E dated 10/27/08)  
No defects noted.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AAIP the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A7406

Signed

  
John C. Jones

For Epps Air Service, Inc. FAA CRS # ESMR688D  
1 Aviation Way, Atlanta, GA 30341

Page 1 of 1

Aircraft maintenance records must contain an installation certification issued in accordance with the  
future installation certification.  
the aircraft may be flown.

NSN 0052-00-012-9005

74550





AIRCRAFT REG: N-200EA      DATE: 8/29/14  
MFG: BEECHCRAFT      WORK PACKAGE: T12792  
MODEL: B200      TACH TIME:  
SERIAL: BB-1368      TOTAL TIME: 7693.9  
HOUR METER: 474.0      TOTAL CYCLES/LANDINGS: 7712

Replaced the cabin door seal solenoid with an overhauled unit p/n 1484-00-3 s/n 13145

Replaced #1 & #2 main tires with new Goodyear Flight Custom 111 tires p/n 265F86-8 s/n 1# 32742337

#2 32732013 NDT inspection performed on both main wheels #2 inboard wheel half was repaired  
by A O G.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AAIP the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T12792

Signed Matthew D. Bryan      MATTHEW D. BRYAN  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA      DATE: 9/12/14  
MFG: BEECHCRAFT      WORK PACKAGE: T12753  
MODEL: B200      TACH TIME:  
SERIAL: BB1368      TOTAL TIME: 7710.7  
HOUR METER: 490.8      TOTAL CYCLES/LANDINGS: 7734

Removed tables for repair. Installed loaner tables. Removed loaner tables and installed repaired tables IAW Beech B200MM 51-10-00.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AAIP the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T12753

Signed Gregory A. Lammers      Gregory A Lammers  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA DATE: 9/16/14  
MFG: BEECHCRAFT WORK PACKAGE: T12838  
MODEL: B200 TACH TIME:  
SERIAL: BB1368 TOTAL TIME: 7710.7  
HOUR METER: 490.8 TOTAL CYCLES/LANDINGS: 7734

Replaced left and right starter/generators with overhauled units p/n 23048-016 s/n's off left 16925

right P1038 on p/n same s/n's left P1735 right P2056

Replaced main battery with a Concorde p/n RG-380E/44K s/n 40665270

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AAIP the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T12838

Signed Matthew D. Bryan MATTHEW D. BRYAN  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA DATE: 10/24/2014  
MFG: BEECHCRAFT Work Package # A7655  
MODEL: B200  
SERIAL: BB-1368  
HOBBS / TACH: 538.7 TOTAL TIME: 7758.6

DESCRIPTION OF WORK COMPLETED:

CYCLES 7795

Removed and replaced Pilots PTT Switch P/N CA6014-4300 IAW PMA Products, Inc. Installation Instructions P/N CA6014-4300 Operational Check Good IAW Rockwell Collins VHF-22 Com Transceiver P/N 523-0771854

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AAIP the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A7655

Signed Tim Jones  
Tim Jones

For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341

Page 1 of 1

aircraft maintenance records must contain an installation certification issued in accordance with the  
Installation certification  
the aircraft may be flown.

NSN 0052-00-012-9005

74550



AIRCRAFT REG: N200EA

DATE: 11/24/2014

MFG: BEECHCRAFT

Work Package # A7726

MODEL: 200 BEECH

SERIAL: BB-1368

HOBBS / TACH: 580.8

TOTAL TIME:

## DESCRIPTION OF WORK COMPLETED:

Removed #1 transponder Collins MFG TDR 90, P/N 622-1270-001, S/N 4359 Installed Collins MFG Overhauled TDR 90, P/N 622-1270-001, S/N 15627 No fault found at this time.

The aircraft, airframe, engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under work package no. A7726

Signed

Andrew Lewis

For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 12/17/14

MFG: BEECHCRAFT

WORK PACKAGE: T13123

MODEL: B200

TACH TIME:

SERIAL: BB1368

TOTAL TIME: 7807.9

HOUR METER: 588.0

TOTAL CYCLES/LANDINGS: 7843

Complied with a phase 1 inspection I.A.W. Epps Air Service, Inc Beechcraft King Air 200 series A.A.I.P.

Clear AD 2014-18-01, dated October 14, 2014, Rockwell Collins Mode S Transponders TDR-94, & TDR-94D's. Performed review of the AD, & aircraft records, & found the AD to be N/A, aircraft is equipped with Rockwell Collins TDR-90 transponders, no further action required.

Complied with the following time items:

- 200, 400, & 1,200 hour lubrication items.
- 1,200 hour/1,000 cycle landing gear hydraulic system filter and "O" ring replacement with new.
- Annual brightness inspection of the self illuminating emergency exit sign.
- 90 day Concorde lead acid battery inspection.

Repaired or replaced the following items:

- Replaced right aileron middle static wick with new.
- Replaced #3, #4 & #5 left cabin fluorescent light bulbs and ballasts with new.
- Replaced a broken light wire with new in the top cabin door folding step.
- Replaced #3 & #4 main tires with new, NDT inspection was complied with on both wheels.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE A.A.I.P., the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T13123

Signed: Matthew D Bryan  
for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

MATTHEW D. BRYAN

Page 1 of 1

## WEIGHT & BALANCE

N00EA BEECHCRAFT B200 S/N: BB-1368

01/23/15

WORK PACKAGE # T13262

AIRCRAFT WEIGHED EMPTY FUEL , LAV EMPTY, & FULL OF OIL  
TO BE USED WITH ALL SEATS INSTALLED CONFIGURATION

POSITION	WEIGHT	ARM	MOMENT
LEFT	2600.00	225.50	586300.00
RIGHT	3390.00	225.50	764445.00
NOSE	2350.00	83.50	196225.00
UNUSABLE FUEL:	33.50	164.00	5494.00
<b>TOTALS;</b>	<b>8373.50</b>	<b>185.40</b>	<b>1552464.00</b>
 EMPTY WEIGHT:	 8373.50		
ARM/C.G.:	185.40		
MOMENT:	1552464.00		

AIRCRAFT WEIGHED ON JACK POINTS USING EVERGREEN SCALES EW-3-0101-312C, S/N 1285,  
CALIBRATED 5-22-2014, LOAD CELLS USED AS FOLLOWS: NOSE P/N: 1-0231-50, S/N: 203, LEFT  
P/N: 1-0231-50, S/N: 205, RIGHT P/N: 1-0231-50, S/N: 204.

*Robert L. Stuart*

Robert L. Stuart  
Epps Air Service Inc.  
CRS ESMR688D

State installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the  
the aircraft may be flown.

NSN 0052-00-012-9005

N200EA BEECH B200 S/N: BB-1368  
WORK PACKAGE # T13262

01/23/15

**TO BE USED WITH AEROMEDICAL LITTER INSTALLED  
REVISION TO WEIGHT & BALANCE & EQUIPMENT LIST**

EQUIPMENT REMOVED	WEIGHT	ARM	MOMENT
CENTER RH NARROW PYRAMID BAR	-29.00	198.00	-5742.00
RH AFT FACING CABIN CHAIR	-48.80	210.00	-10248.00
RH FORWARD FACING CABIN CHAIR	-48.80	264.00	-12883.20
LH AFT NARROW PYRAMID BAR	-31.00	273.00	-8463.00
RH AFT MAGAZINE RACK	-1.80	275.00	-495.00
LH AFT CABIN PARTITION	-15.00	279.00	-4185.00
NET CHANGE:	-174.40		-42016.20
EQUIPMENT ADDED	WEIGHT	ARM	MOMENT
AEROMEDICAL LITTER	177.00	237.00	41949.00
TOTAL AMOUNT OF CHANGE	2.60		-67.20

PREVIOUS EMPTY WEIGHT:	8373.50
PREVIOUS C/G, ARM	185.40
PREVIOUS MOMENT	1552464.00

NEW EMPTY WEIGHT:	8376.10
NEW ARM/C.G.:	185.34
NEW MOMENT:	1552396.80

COMPUTATIONS BASED ON PREVIOUS WEIGHT & BALANCE DATED 1/23/2015

*Robert L. Stuart*

Robert L. Stuart  
Epps Air Service  
CRS ESMR688D



AIRCRAFT REG: N200EA

DATE: 12/17/2014

MFG: BEECHCRAFT Work Package # A7666

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH: 588 0

TOTAL TIME:

## DESCRIPTION OF WORK COMPLETED:

Complied with Avionics Inspection IAW Beechcraft King Air 200 series AAIP (REV 7) dated 01/16/13 and Beechcraft Super King Air 200 Series Maintenance Manual P/N 101-590010-19C15 (REV May 1, 2014) No faults found at this time

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS / AAIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A7666

Signed

Andrew Lewis

For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: N200EA

DATE: 1/23/15

MFG: BEECHCRAFT

WORK PACKAGE: T13262

MODEL: B200

TACH TIME:

SERIAL: BB1368

TOTAL TIME: 7842 6

HOUR METER: 622 7

TOTAL CYCLES/LANDINGS: 7875

Complied with the 1,000 cycle cabin entrance and emergency exit door frame inspection.

Complied with the 1,000 cycle fuselage web at FS 179 - FS 271 inspection.

Complied with the 12 month emergency exit placard self illuminating brightness check.

Complied with the 36 month aircraft reweigh IAW aircraft flight manual instructions. Aircraft weighed with Evergreen

p/n EW-3-0101-312C s/n 1285 calibrated 5-22-14.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS AIR SERVICE AAIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. T13262

Signed: Matthew D. Bryan

MATTHEW D. BRYAN

for Epps Air Service, Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1

State installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the  
the aircraft may be flown.

NSN 0052-00-012-9005



AIRCRAFT REG: N200EA

DATE: 01/28/2015

MFG: BEECHCRAFT

Work Package # A7848

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH:

TOTAL TIME: 7846.4

## DESCRIPTION OF WORK COMPLETED:

CYCLES 7879

Removed #1 Collins DGS-65 P/N: 622-6136-002 S/N: 1365 and installed in #2 position. Removed #2 Collins DG-65 P/N: 622-6136-002 S/N: 4731 and installed in the #1 position. op check is good on ground IAW Pro line II Com/Nav/Pulse system IM P/N: 523-0772719 (Rev. 8/19)

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in EPPS Air Service AAIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A7848.

Signed

Tim Jones

For Epps Air Service, Inc. FAA CRS # ESMR688D,  
1 Aviation Way, Atlanta, GA 30341

Page 1 of 1



AIRCRAFT REG: 200EA

DATE: 02/13/2015

MFG: BEECH

Work Package # A7848

MODEL: 200

SERIAL: BB-1368

HOBBS / TACH:

TOTAL TIME: 7859.2

## DESCRIPTION OF WORK COMPLETED:

Cycles: 7895

Removed #2 Collins DGS-65 P/N: 622-6136-002 S/N: 1365 and installed overhauled #2 Collins DGS-65 P/N: 622-6136-002 S/N: 4408. Performed system operational check IAW Collins MCS-65 Magnetic Compass System install maintenance manual 23-0772752 Rev. 11 April 1991. No faults found at this time.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current instructions contained in Epps Air Service AAIP, the maintenance rules of the Federal Aviation Regulations under which the operator is certificated and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work package no. A7848.

Signed

Tim Jones

For Epps Air Service, Inc. FAA CRS #  
LSMR688D, 1 Aviation Way, Atlanta, GA 30341

Page 1 of 1

3/25/2015

N200EA

SN BB-1368

HM: 644.1

ACTT: 7864.0

FLIGHT CYCLES: 7900

**AIRFRAME INSPECTIONS**

- 1.02 Complied with a Complete Phase 1 through 4 Inspection in accordance with Beech King Air 200 Maintenance Manual P/N 101-590010-19 Revision D dated November-2014, using a Phase Complete Inspection Guide. Complied with annual weight and pressure check of the cabin and cockpit fire extinguishers. Complied with annual wing spar caps inspection. Complied with annual wing bolt lubrication and wing attach fitting drain holes inspection. Complied with lubrication items as follows: 200 hour, 400 hour, 600 Hour, 800 Hour/24 Month. Replaced pressurization filter, instrument air filter, vacuum filter, rudder boost filter, forward and aft evaporator filter.
- 1.03 Borescoped left and right engine hot section components. Noted 1st stage sulfadation on C.T. blades and normal coating loss on small exit ducts. Recorded in tech folder. All visible areas within serviceable limits at this time.
- 1.04 Complied with Pilot's and Co-Pilot's windshield resistance check and found both within allowable limits at this time.
- 1.05 Pressurized the Cabin using the ground test equipment. Leak rate was acceptable at this time. Secured valve for flight.
- 1.07 Performed Capacitance check on Concorde Lead Acid Battery. Battery checks better than 90% at this time.
- 1.08 Collected and mailed soap samples per lab instructions.
- 1.09 Filled all four tanks with Jet A to facilitate leak check, 460 gallons added. Found right aux. tank leaking. See item 1.67 for leak repair.
- 1.10 Complied with an annual inspection of the ELT per FAR91.207 with no defects noted.
- 1.11 Performed annual inspection of horizontal and vertical stabilizers. Found satisfactory.
- 1.12 Complied with 2000 hour/4 year and Annual Fuel Control Panel, circuit breaker panel and lower edge lighted panel inspections. Checks were satisfactory.
- 1.13 Removed all wing bolts. Performed penetrant inspection on upper and lower aft, and upper forward bolts, nuts, and washers. Checked satisfactory. Performed eddy current inspection on all wing attach fittings, checked satisfactory. Replaced lower forward bolts, nuts, and washers using kit P/N: 101-4083-1, right kit S/N: 1986 left kit S/N: 1954.  
**Recheck of torque on all 8 wing attach bolts required at the next scheduled inspection.**

SIGNED

*[Signature]*  
For STEVENS AVIATION, GREER, SC 29651, CRS NVB8368K  
Work Order #GSP-WO-4517

SA-0505

3/25/2015

N200EA

SN BB-1368

HM: 644.1

ACTT: 7864.0

FLIGHT CYCLES: 7900

**AIRFRAME INSPECTIONS**

- 1.14 Performed 600 Hour or 18 Month center section bonded panel skin inspection. No defects noted at this time.
- 1.15 Complied with 200 Hour hydraulic reservoir fill screen cleaning.
- 1.16 Complied with 2000 hour or 4 year and Annual Fuel Control Panel, circuit breaker panel and lower edge lighted panel inspections. Checks were found satisfactory. See also item 1.12.
- 1.17 Complied with the 500 cycle aft fuselage and aft pressure bulkhead inspection. No defects noted at this time.
- 1.20 Complied with 2500 cycle forward pressure bulkhead inspection. No defects were noted at this time.
- 1.21 Complied with 500 Cycle aft fuselage stringer inspection, with no defects noted at this time.
- 1.22 Complied with 1000 Cycle Cabin Door Inspection. No defects were noted during this inspection.
- 1.24 Left & Right Engine, 5 Year Nacelle Flammable Fluid Hoses Replacement due. Removed left and right engine lower rear cowl. Drained oil. Removed lt. and rt. engine flammable hoses. Installed new flammable hoses. Serviced engines with B.P. 2380 oil. Leak check good. Installed left and right lower aft cowls.
- 1.25 3 year oxygen bottle hydrostatic check and 3 year regulator valve overhaul due. Removed oxygen bottle P/N 801293-10 S/N M14372 For hydrostatic inspection. Installed overhauled regulator P/N 801292-01, S/N 3970 on same oxygen bottle in inspected condition, after hydrostatic testing. Bottle hydrostatic inspection was performed by Aerospace Turbine Rotables, CRS NV2R045L on work order WO68622 Dated 19 Mar, 2015. Regulator was overhauled by Ameron Global Product Support, CRS OVVR461N on W/O 295300 Dated 02 May, 2014. Installed oxygen bottle assy. in aircraft. Leak and operational checks were satisfactory.
- 1.26 Replaced the brake hoses for 5 year time change. Bled brakes and serviced reservoir. Retracted the landing gear and checked clearances of new flexible brake lines on the MLG.. Checked good at this time.
- 1.29 Found left engine top rear cowl cracked at forward inboard latch and outboard Dzus fastener. Fabricated doubler from 2024T3 aluminum sheet, the same thickness as the cowl skin. Drilled up, alodined, primed and installed over stop drilled crack.

SIGNED

*[Signature]*  
For STEVENS AVIATION, GREER, SC 29651, CRS NVB8368K  
Work Order #GSP-WO-4517

SA-0505



3/25/2015

N200EA

SN BB-1368

HM: 644.1

ACTT: 7864.0

FLIGHT CYCLES: 7900

**AIRFRAME INSPECTIONS**

- 1.30 Right engine, upper rear cowl cracked at forward outboard latch. Fabricated doubler from 2024T3 aluminum sheet, the same thickness as the cowl skin. Drilled up, alodined, primed and installed over stop drilled cracks.
- 1.32 Found right engine ice vane boot torn. Removed right engine lower rear cowling. Removed torn boot and replaced with a new boot P/N 101-389008-1. Reinstalled cowling.
- 1.35 Torque system found to be out of calibration. Adjusted left and right torque systems IAW Beech 200 MM and charts. Operationally checked satisfactory.
- 2.01 Performed avionics ground test in accordance with Stevens Aviation Avionics Ground Test Checklist. All discrepancies are corrected on this work order.
- 2.02 Complied with annual oxygen barometric pressure switch check in accordance with Method 2 of Beechcraft 200 Series Maintenance Manual, 35-20-00-201. Operation checked satisfactory.
- 2.03 Complied with annual cabin altitude warning system inspection in accordance with Method 2 of Beechcraft 200 Series Maintenance Manual, 21-30-00-201. Operation checked satisfactory.
- 2.04 Complied with 24 month left and right altimeter certification and pitot static system inspection in accordance with FAR 91.411. See Avionics logbook entry dated 3-19-15 for details.
- 2.05 Complied with 24 month left and right transponders certification in accordance with FAR 91.413. See Avionics log entry dated 3-19-15 for details.
- 2.06 Found Transponder 2 frequency & SLS failed. Removed TDR-90, P/N 622-1270-001, S/N 28691, and installed exchange Overhauled TDR-90, P/N 622-1270-001, S/N 30206, in aircraft. Transponder was overhauled by Fieldtech Avionics and Instruments Inc, CRS WR1R594K on W/O 154065 dated 21 Oct. 2014. Transponder and altitude reporting tests satisfactory in accordance with FAR 43, Appendices E and F.
- 2.09 Found lamps out in FCP-65. Tested Autopilot Flight Control Panel (FCP-65) in aircraft and found several mode indicators did not illuminate. Removed FCP-65, PN: 622-5798-005, SN: 1336 65 to shop for testing and repair. Found one mode indicator bulb inop. Replaced bulbs with bulbs P/N 262-1500-01 per Collins FCP-65 repair manual (Continued)

SIGNED

*Paul Steward*  
For STEVENS AVIATION, GREER, SC 29651, CRS VID83686  
Work Order #GSP-WO-4517

SA-0505

3/25/2015

N200EA

SN BB-1368

HM: 644.1

ACTT: 7864.0

FLIGHT CYCLES: 7900

**AIRFRAME INSPECTIONS**

(Continued) 523-0771879- 00511A. Reinstalled FCP-65 in aircraft and performed illumination and indication tests, both tests good. Performed basic flight director function test to ensure system integrity after repair, test was satisfactory.

**AIRWORTHINESS DIRECTIVES AND SERVICE BULLETINS**

- 1.27 **AD2011-14-8**-To prevent the in-line flow indicators of the oxygen mask assembly from separating, which could inhibit oxygen flow to the masks is due. Inspected the O2 Masks and found the Puritan Bennett O2 Masks presently installed in the cabin do not have in-line flow indicators. **AD 2011-14-8 does not apply** at this time and no further action is required at this time.
- 1.73 **SB32-3073 R1**- Complied with "Gear Hand Pump Inlet Filter Installation"; 800 hour recurring inspection. No defects noted at this time.

**MAINTENANCE EVENTS, PARTS REMOVED AND REPLACED**

- 1.28 Statically adjusted flight idle blade angles to within limits. Ground ran aircraft to verify correct settings. Ops. check was found satisfactory on left and right propeller.
- 1.36 Found five static wicks unserviceable. Replaced three static wicks, P/N ESD4C and two static wicks P/N DD1W.
- 1.37 Found fiberglass tips for left and right horizontal stabilizer eroded. Repaired fiberglass on L&R horizontal stab tips as required.
- 1.38 Found both cabin and cockpit fire bottles under minimum weight. Replaced both portable fire bottles P/N C352TS with new bottles. Year of manufacture on both bottles is 2014.
- 1.39 Removed and replaced eight airlock fasteners P/N 130176-5SF-XX, and 130177-5 on both avionics doors as required due to excessive wear.
- 1.40 Replaced O2 service placard P/N 50-560022-5W/C on aft empennage.
- 1.41 Upper beacon found inop. Found light assy. unserviceable. Replaced Top beacon Assy. with new light assy. P/N 90033-6, S/N 22825. Operational check was satisfactory.

SIGNED

*Paul Steward*  
For STEVENS AVIATION, GREER, SC 29651, CRS VID83686  
Work Order #GSP-WO-4517

SA-0505

3/25/2015

N200EA

SN BB-1368

HM: 644.1

ACTT: 7864.0

FLIGHT CYCLES: 7900

**MAINTENANCE EVENTS, PARTS REMOVED AND REPLACED**

- 1.42 Found left outboard flap nose rib cracked. Removed left outboard flap from aircraft. Cut access hole to remove cracked nose rib. Removed nose rib and fabricated doubler from 2024 T-3 .020". Located, drilled, deburred, alodined, primed and installed doubler and flab rib replacement kit. Touched up paint as required, reinstalled flap on aircraft and saftied hardware. Work accomplished per Raytheon Aircraft Dwg. # 101-4072 and Beechcraft SIRM Chapter 20 and MM Ch. 27.
- 1.43 Found right outboard flap nose rib cracked. Removed right outboard flap from aircraft. Cut access hole to remove cracked nose rib. Removed nose rib and fabricated doubler from 2024 T-3 .020". Located, drilled, deburred, alodined, primed and installed doubler and flab rib replacement kit. Touched up paint as required, reinstalled flap on aircraft and saftied hardware. Work accomplished per Raytheon Aircraft Dwg. # 101-4072 and Beechcraft SIRM Chapter 20 and MM Ch. 27.
- 1.44 Found nose wheel well webs cracked at left and right forward nose gear attach points. Stop drilled cracks and fabricated doublers from 2024 T-3 .040" for left and right nose wheel well webs at NLG forward attach points. Located, drilled, deburred, alodined, primed and installed doublers. Touched up paint as required. Work accomplished per Beechcraft B200 SIRM Chapter 20.
- 1.45 Found right nose gear door cracked at forward attach point under doubler. Removed nose gear door from aircraft. Removed existing doubler from fwd attach point, stop drilled cracks and fabricated new doubler from 2024 T-3 .063". Located, drilled, deburred, alodined, primed and installed doubler. Touched up paint as required and reinstalled door on aircraft. Performed gear swing after reinstall with no defects noted. Work accomplished IAW Beechcraft SIRM Chapter 20 and MM Chapter 32.
- 1.46 Found loose engine mount huck bolts, right outboard nacelle. Removed huck bolts, reamed holes to next appropriate oversize, deburred and installed new hi-locks. Closed skin and installed new rivets. Touched up paint as required. Work accomplished IAW Beechcraft SIRM Chapter 20.
- 1.47 Found left inboard nacelle access opening flange cracked. Stop drilled crack and fabricated doubler from 2024 T-3 .032" aluminum sheet, for left inboard nacelle access opening flange. Located, drilled, deburred, alodined, primed and installed doubler. Work accomplished per King Air SIRM Chapter 20.

SIGNED

*[Signature]*  
For STEVENS AVIATION, GREER, SC 29651, CRS #1B8368K  
Work Order #GSP-WO-4517

SA-0505

3/25/2015

N200EA

SN BB-1368

HM: 644.1

ACTT: 7864.0

FLIGHT CYCLES: 7900

**MAINTENANCE EVENTS, PARTS REMOVED AND REPLACED**

- 1.48 Found right outboard nacelle access opening flange cracked. Stop drilled crack and fabricated doubler from 2024 T-3 .032" aluminum sheet, for right outboard nacelle access opening flange. Located, drilled, deburred, alodined, primed and installed doubler. Work accomplished per KingAir SIRM Chapter 20.
- 1.49 Removed left wing outboard hinged fuel cell access panel. Stopped drilled small crack and installed doubler on cracked area. Reinstalled panel. Work performed per Beech B200 SIRM.
- 1.50 Found hole eroded through tip of bullet on tail. Performed fiberglass repair on tip of tail bullet and touched up paint.
- 1.51 Found right lower wing hinged fuel bladder access panel cracked. Routed out small crack on access panel.
- 1.52 Found eroded area into fiberglass, below tail bullet. Repaired Fiberglass under tail bullet and painted to match.
- 1.53 Found left wing tip lens cracked through stop drill and eroded thin at leading edge. Replaced with new left wing tip lens P/N W-2501-LH.
- 1.54 Patched holes in all de-icer boots as required. Operational and leak check was good.
- 1.55 Found left outboard flap lower skin cracked at trailing edge. Removed existing repair and stop drilled crack on left lower outboard flap skin. Fabricated new doubler from 2024 T-3 .020". Located, drilled, deburred, alodined, primed and installed doubler. Touched up paint as required. Work accomplished IAW Beechcraft SIRM Chapter 20.
- 1.56 Found debris in left and right nacelle fuel tanks. Defueled left and right nacelle tanks. Removed plumbing and lid to access nacelles. Cleaned debris from both nacelles. Reinstalled lids and plumbing using new gaskets and seal washers.
- 1.57 Found "No Push" placard missing from radome. Installed new placard P/N 50-000016-7.
- 1.58 Found nose wheel bearings and races unserviceable. Replaced nose wheel bearings P/N 13836 and cones P/N 13889-20629.
- 1.59 Replaced missing RTV sealant as required in the lower corners of the cabin door.
- 1.60 Found landing gear reservoir servicing placard missing. Replaced placard P/N 109-580076-3, on servicing door.
- 1.61 Removed loose sealant around left windshield. Resealed area as required using CS3204 sealant.
- 1.62 Found torn grease seal for right main wheel. Replaced seal P/N 5011064 with new part.

SIGNED

*[Signature]*  
For STEVENS AVIATION, GREER, SC 29651, CRS #1B8368K  
Work Order #GSP-WO-4517

SA-0505

3/25/2015

N200EA

SN BB-1368

HM: 644.1

ACTT: 7864.0

FLIGHT CYCLES: 7900

**MAINTENANCE EVENTS, PARTS REMOVED AND REPLACED**

- 1.63 Replaced tow placard P/N 101-820052-1.
- 1.64 Found center aisle floorboard unserviceable. Fabricated reinforcement doubler for center aisle floorboard, aft of spar using 2024-T3 .050" aluminum sheet. Installed using EA9309NA Hysol and MS20426AD-4X rivets and primed.
- 1.65 Found hole in bird screen at top hinge for rudder. Installed a new screen per original installation.
- 1.67 Found right aux fuel tank leaking. Defueled and removed leaking P/N 101-381001-8 R/H right aux tank. S/N off 89-90720. Cleaned glue residue from the Tank liner and re-taped the tank liner. Installed a new PMA Floats and Fuel Cells Inc., right aux tank, P/N 2179-8, S/N 926 (New tank Mfg. Date 12/14) using new gaskets. Replaced the fuel sump drain with a new drain P/N CCA4850. Filled tank with fuel to check for leaks and no leaks were noted.
- 1.68 Found left inboard brake assembly leaking. Removed cleaned and inspected the leaking left Inboard brake assembly. Reassembled using all new "O" rings. Reinstalled the brake assembly using new "Banjo" fitting "O" rings. Bled brakes and ops checked on run up. Ops and leak checked good at this time.
- 1.69 Found six broken nutplates on aft bulkhead. Replaced nutplates P/N NAS1474A3 as required.
- 1.70 Replaced bolt P/N 130909B132, bushing P/N 105740X-YA1625, and shims P/N 100951X063XE, in left main gear center torque knee and saftied hardware.
- 1.71 Replaced left and right wing glare fence P/N 000-170000-23U and 000-170000-24U.
- 1.72 Found left engine outboard forward top and lower isolator mounts cracked beyond allowable limits. Removed left outboard upper and lower engine mounts. Replaced with new mounts P/N R20700-11, torqued and saftied hardware.
- 1.74 Replaced leaking cap P/N 50-580039-9, for the brake reservoir. Leak check good.
- 1.75 Right aux transfer light inop. Found right float switch stuck in empty position. Replaced right aux float switch P/N 101-389034-7. Operational and leak checks were satisfactory.
- 2.07 Found standby compass correction card unreadable. Tested compass systems, found standby compass has large errors. Performed compass swing, aligned standby compass to within the limits specified by AC 43.13-1B, para 12-37, and posted updated compass system correction cards in aircraft.

SIGNED

*Paul Stewart*  
For STEVENS AVIATION, GREER, SC 29651, CRS VIB8368K  
Work Order #GSP-WO-4517

SA-0505

3/25/2015

N200EA

SN BB-1368

HM: 644.1

ACTT: 7864.0

FLIGHT CYCLES: 7900

**MAINTENANCE EVENTS, PARTS REMOVED AND REPLACED**

- 2.08 Decision Height light on radio altimeter indicator inop. Removed 339H-4, P/N 622-1204-003, S/N 9013, to shop, found DH lamp open. DH lens glued onto lamp holder, lamp holder broke when lens removed. Replaced DH lamp assembly. 339H-4 test satisfactory in accordance with Collins Maintenance Manual 523-0764891-005118. Reinstalled 339H-4 in aircraft. Radio Altimeter system test satisfactory in accordance with Collins Instruction Book 523-0766818-00311A.
- 2.10 Found copilots yoke TCS switch inop. Tested switches in aircraft and found copilot's TCS/CWS switch INOP. Rang switch and found switch function good. Rang wiring and found source voltage for switch is present but return line from switch to FCP open. Removed Pilot and Copilot seats, the center radio panel, and associated avionics equipment to gain access to main instrument panel harness. Loosened harness mounting hardware and harness ties to gain access to TCS/CWS switch wires. Traced wiring from switch and found broken wires at pilots yoke interface connector. Repaired all broken and frayed wires at connector. Tested system to ensure switch is functioning properly, switch function tests satisfactory. Re-secured mounting hardware and replaced removed harness ties, ensuring proper control clearances. Reinstalled Pilot and Copilot seats, center radio panel and avionics equipment. Tested all affected avionics equipment for function, all tests satisfactory.

I Certify That This Aircraft Has Been Inspected In Accordance With An Inspection Program Required By FAR 91.409(F) 3 And The Maintenance Identified In This Work Order Package Has Been Inspected And The Item(s) Are Approved For Return To Service. Pertinent Details Are On File At This Agency.

SIGNED

*Paul Stewart*  
For STEVENS AVIATION, GREER, SC 29651, CRS VIB8368K  
Work Order #GSP-WO-4517

SA-0505

SIGNED

*Paul Stewart*  
For STEVENS AVIATION, GREER, SC 29651, CRS VIB8368K  
Work Order #GSP-WO-4517

SA-0505

**N200EA Beech B200 S/N: BB-1368**  
**HOURLY METER: 0657.8 DATE: 3 JUNE 2015**

**The following interior items were complied with at this time:**

- A completed interior refurbishment items using materials conforming to FAR 23.853 (a).
- Refurbished the cabin headliner and windowlines using Tapis ULFR3455 Milkweed Ultra Leather.
  - Window reveals painted to match the Milkweed Ultra Leather.
  - Refurbished the cabin arm rests with Wollsdorf # 44003 Hampton Cocoa Leather.
  - Refurbished the cabin lower side wall panels using Architex Corrales Castana Fabric.
  - Refurbished left and right cabin sidewall carpet panels using Superior 75oz Dark Taupe Carpet.
  - Refurbished the crew seats using Wollsdorf # 44001 Hampton Buckskin leather with OmnAvia # CS010 Light Mushroom Sheepskin inserts.
  - Refurbished the cabin seats and potty cushions using Wollsdorf # 44001 Hampton Buckskin leather.
  - The seat belts and shoulder harnesses were re-webbed using Aviation Safety Products Pearl Beige Polyester Webbing in accordance with Rose Aircraft Interior Inc. Process Specification Manual # RPS 001.
  - Refurbished the wind cord using Perrone Aerospace Cassini Buttercream # CAS-2013 Leather.
  - Refurbished Door cables covers using Perrone Aerospace Cassini Buttercream # CAS-2013 Leather.
  - Replaced carpet in cabin and lavatory with Superior 75 Dark Taupe Carpet.
  - Refurbished cabin divider curtains using Architex Corrales Castana Fabric.
  - Refurbished crash pad using Wollsdorf # 44001 Hampton Buckskin leather.
  - Recovered executive table work surfaces using Perrone Aerospace Cassini Buttercream # CAS-2013 leather.
  - Refurbished LH and RH fwd and aft pocket doors, one Slim Line Galley, 1 pyramid cabinet, 1 potty seat base, and 2 executive tables using Laminart # 7962 Premier Ebony Laminate.
  - Removed Radiant Heat Panels and filled, capped and stowed wiring and refurbished the cabin headliner using Tapis ULFR3455 Milkweed Ultra Leather.
  - Installed new Door Inspection Placard P/N 50-430174-7 as required.
  - Repaired interior plastics as required.
  - Replaced spline nuts in all Seat Armrest with new P/N 42ND8-048 as required.
  - Replaced Concealed latch on galley with new P/N 1670A11 as required.
  - Refurbished cabin door step side panels using Laminart # 7962 Premier Ebony Laminate.
  - Refurbished door steps using OmnAvia # 2265/9801 Durug Black tread.
  - The aft pressure upper bulkhead was painted to match Tapis # ULFR3455 Milkweed Ultra Leather and the lower panels were refurbished using Superior 75 Dark Taupe Carpet.
  - Applied required interior placards in accordance with B200 Flight Manual Section 2.

All interior refurbishment items were performed in accordance with Beech B200 Maintenance Manual, Illustrated Parts Catalog, and AC 43.13-1B chapter 9-60 and 9-62.

**The following maintenance was performed on this aircraft at this time:**

- Complete chemical strip, etch, alodine and epoxy prime of the aircraft and flight control surfaces. Applied a base of Akzo Nobel Matterhorn White AHS-1619 polyurethane paint. Applied a 3 color paint scheme per customer specifications using Acry Glo Ming Blue Metallic H10714, Acry Glo Medium Silver Metallic H10568 and Acry Glo Seminole Red Metallic H10630. Registration numbers were painted on the fuselage using Acry Glo Ming Blue Metallic H10714 with Acry Glo Medium Silver Metallic H10568 drop shadows. Engine nacelle "glare-shields" were painted on the inboard sides of each nacelle using Akzo Nobel G2002P Flat Black. Landing gear and wheels were painted using Akzo Nobel Matterhorn White AHS-1619. Applied basic exterior placards and markings on aircraft in accordance with Beechcraft King Air B200 Maintenance Manual, Section 11-20-00. Sealed cockpit and cabin window edges, and deice boot edges with CS 3201 B1/2 sealant. All exterior surface preparation, paint, and detail work was performed in accordance with Beechcraft King Air B200 Maintenance Manual, Section 20-08-00 specifications.
- Required flight controls (Ailerons, elevators and rudder) were removed, stripped, painted, checked for correct balance and re-installed on the aircraft, in accordance with Beech B200 maintenance manual, section 27-10-00, 27-20-00, 27-30-00, 27-50-00, 55-40-00, 55-20-00 and 57-50-00.
- Installed nose radome boot, p/n AB-2297 after paint IAW Aerosonix installation instructions.
- Removed and re-installed exhaust stacks, vents and wipers to facilitate paint IAW Beech B200 maintenance manual sections 30-40-00 and 78-00-00.
- Completed landing gear and flap lube as required after paint and flight control installation IAW Beechcraft KA B200 MM, Chapter 12-20-49 and 12-20-53.
- Installed new stainless steel screws, camlocs and airlocs as required IAW AC43.13-1B, Chapter 7.
- Reinstalled chrome light rings after refurbishment IAW KA B200 MM, 33-40-01.
- Reinstalled pitot tubes after refurbishment IAW KA B200 MM, 34-00-01.
- LH and RH Pitot Tubes leak checked accomplished IAW KA B200 MM, 30-30-01. No leaks noted. Heat/Anti-icing check accomplished IAW KA B200 MM, 30-30-00. Check Good.
- Replaced RH IB Aft seat track with a serviceable unit PN 97-430022-93 IAW Beech KA B200 MM, Chapters 25-20 and 20-09.
- Stop drilled ends of sanded through TE skin on LH lower IB wing TE and installed a repair angle IAW Beechcraft Super King Air 200 Series MM, AC 43.13-1B.
- Replaced LH aft Reading light bulb, ops checked good.
- Repaired FWD ordinance sign ground wire for No Smoking side of ordinance sign. OPS checked good.

I certify that the altimeter(s) listed below in accordance with the altimeter(s) listed below

LH Alt Make: Collins

ADC Make: Collins

RH Alt Make: Bendix/Kir

Altitude reporting system

I certify the ATC Trans listed below in accordance with the altimeter(s) listed below

No 1 Xpdr Make: C

No 2 Xpdr Make: C

I Certify That  
Approved  
Order N  
SIGN

A-0505

Work Performed

1. 24 3100 - EMERGE

RETURN TO SERVICE  
I certify that the above  
is approved for return to

Tech. Lance Bartels

Lic. 2782999

Insp. Lance Bartels

Lic. 2782999

44.1  
54.0  
900

ward, aft of spar  
d primed.

. S/N off 89-90720.  
uel Cells Inc., right  
p drain with a new

ake assembly.  
ngs. Bled brakes

main gear

ed left  
hardware.

h P/N 101-

ge errors.  
37, and

**N200EA Beech B200 S/N: BB-1368**  
**HOOR METER: 0657.8 DATE: 3 JUNE 2015**

- Troubleshoot furnishings system and found 10 amp master furnishings circuit breaker failed. Removed and replaced master furnishings C/B, P/N 7277-2-10 with new part. System ops checked good. All work performed IAW Beech King Air B200 MM, Chapter 24-30-00.

**The following major alterations were performed on this aircraft at this time:**

- Installed G&D acrylic window liners in accordance with G&D Aero Products Approved drawing list Report 19 dated 1/1/1997 as authorized under STC SA 7063NM.
- Modified and installed Window liners, arm ledges, tables and installed mounting provisions IAW Aerodesign Aircraft Engineering Inc. Report # 12100-1 and 12100-2, Rev. IR, Dated June 1, 2015, documented on FAA form 8110-3 dated June 1, 2015. See FAA form 337 dated 3 June 2015.
- Weight change negligible.

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and with respect to the work performed is approved for return to service.

Pertinent details are on file at this repair station under work order 14755

Signature of authorized representative: Marcus A. DeLord

**Rose Aircraft Services, Inc.**  
**FAA CRS # HR2R882K - EASA 145.5937**  
**132 Flight Lane, P.O. Box 1850**  
**Mena Arkansas 71953**  
**Page 2 of 2**

shop, found  
assembly.  
339H-4 in  
70311A.  
P. Rang  
1 line from

s equipment to gain  
ain access to  
connector. Repaired  
itch function tests  
ontrol clearances.  
ionics equipment for

By FAR 91.409(F) 3  
Approved For Return

A-0505

A-0505



## AVIONICS

I certify that the altimeter and static system test and inspection required by FAR 91.411 have been performed on the altimeter(s) listed below in accordance with FAR 43 Appendix E paragraphs (a) and (b).

LH Alt Make: <u>Collins</u>	LH Model: <u>ALI-80A</u>	LH S/N: <u>1348</u>	Altitude: <u>35000</u>
ADC Make: <u>Collins</u>	ADC Model: <u>ADC-80</u>	ADC S/N: <u>17264</u>	Altitude: <u>35000</u>
RH Alt Make: <u>Bendix/King</u>	RH Model: <u>KEA-130A</u>	RH S/N: <u>29484</u>	Altitude: <u>35000</u>

Altitude reporting system tested per Paragraph (c) Appendix E, FAR 43.

I certify the ATC Transponder Tests and Inspections required by FAR 91.413 were performed on the transponder(s) listed below in accordance with FAR 43 Appendix F.

No 1 Xpdr Make: <u>Collins</u>	No 1 Xpdr Model: <u>TDR-90</u>	No 1 Xpdr S/N: <u>15627</u>
No 2 Xpdr Make: <u>Collins</u>	No 2 Xpdr Model: <u>TDR-90</u>	No2 Xpdr S/N: <u>30206</u>

I Certify That The Maintenance Identified In This Work Order Package Has Been Inspected And The Item(s) Are Approved For Return To Service. Pertinent Details Of The Repair(s) Are On File At This Agency Under Work Order Number, GSP-WO- 4517

SIGNED:

*Chris E. Greer*  
For STEVENS AVIATION, GREER, SC 29651, CRS VIB8368K  
Work Order #GSP-WO-4517

SA-0505

Page 1 of 1

## AIRFRAME LOG BOOK ENTRY

Work Performed By	Tail No	N200EA	Date	25-SEP-2015
-	Aircraft	HAWKER BEECHCRAFT KING AIR B200	Hours	7892.10
-	Serial No	BB-1368	Landings	7910
-	Operator	DECATUR MOLD TOOL AND ENGIN	Cycles	N/A
-				

- 24 3100 - EMERGENCY CAPACITY TEST BATTERY

## RETURN TO SERVICE STATEMENT

I certify that the above work/inspection has been performed in accordance with FAR 91.409(f)(3) and is approved for return to service.

Tech. Lance Bartels

Lic. 2782999

Date 08-OCT-2015

*Lance Bartels*

Insp. Lance Bartels

Lic. 2782999

Date 08-OCT-2015

*Lance Bartels*

he does not automatically constitute authority to install the aircraft engine/propeller/article.

nal regulations of an airworthiness authority different than the airworthiness authority of the country specified in the regulations of an airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country

asures that his/her airworthiness authority must contain an installation certification issued in accordance with the

stitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the

# AIRFRAME LOG BOOK ENTRY

Work Performed By	Tail No	N200EA	Date	01-JAN-2016
-	Aircraft	HAWKER BEECHCRAFT KING AIR B200	Hours	7914.10
-	Serial No	BB-1368	Landings	7921
-	Operator	DECATUR MOLD TOOL AND ENGIN	Cycles	N/A

1. 33 5001 - INSPECT EMERGENCY EXIT SIGN (SELF-ILLUMINATING) PLACARD EMERGENCY EXIT SIGN (SELF-ILLUMINATING)
2. 25 0010 - INTENSIVE CARE MEDICAL KIT INSPECTION (CHECK ALL UNDER FLOOR WIRING AND REPLACE ALL HIGH AND LOW PRESSURE GAS HOSES INCLUDING HIGH-PRESSURE BRAD) (STC#: SA1129GL)

## RETURN TO SERVICE STATEMENT

I certify that the above work/inspection has been performed in accordance with FAR 91.409(f)(3) and is approved for return to service.

Tech. Lance Bartels

Lic. 2782999 Date 28-JAN-2016 *Lance Bartels*

Insp. Lance Bartels

Lic. 2782999 Date 28-JAN-2016 *Lance Bartels*

# AIRFRAME LOG BOOK ENTRY

Work Performed By	Tail No	N200EA	Date	23-MAR-2016
-	Aircraft	HAWKER BEECHCRAFT KING AIR B200	Hours	7914.10
-	Serial No	BB-1368	Landings	7921
-	Operator	DECATUR MOLD TOOL AND ENGIN	Cycles	N/A

1. 5 0010 - INSPECTION PHASE 1  
(NOTES: R&R lift detector P / N: R&R panel Air Loc P / N: 294186-2-200 & pin 294185R&R fuel lanyards P / N: 9914106-2R&R panel lamps P / N: D158-100-5R&R rudder boost filter P / N: 234-7)
2. 12 2120 - LUBRICATION - 12 MONTH LEFT WING BOLT
3. 12 2620 - LUBRICATION - 12 MONTH RIGHT WING BOLT
4. 21 1105 - CHECK CABIN ALTITUDE WARNING PRESSURE SWITCH  
(NOTES: serviced o2 after test flight)
5. 25 2612 - INSPECT EMERGENCY LOCATOR TRANSMITTER  
(NOTES: battery next due 11 / 2019)
6. 26 3215 - WEIGHT CHECK CABIN FIRE EXTINGUISHER
7. 26 3635 - WEIGHT CHECK COCKPIT FIRE EXTINGUISHER
8. 33 0620 - INSPECT PILOT'S FUEL CONTROL PANEL AND LOWER PANEL, CO-PILOT'S CIRCUIT BREAKER PANEL AND OTHER WIRING CIRCUITRY BELOW THE STORM WINDOWS
9. 35 0670 - CHECK BAROMETRIC PRESSURE SWITCH  
(NOTES: serviced o2 after test flight)
10. 55 0010 - INSPECTION HORIZONTAL AND VERTICAL STABILIZER
11. 57 1101 - VISUALLY INSPECT LEFT WING OUTBOARD WING PANEL UPPER AND LOWER MAIN SPAR CAPS
12. 57 1601 - VISUALLY INSPECT RIGHT WING OUTBOARD WING PANEL UPPER AND LOWER MAIN SPAR CAPS
13. 34 0090 - AAIP AVIONICS INSPECTION
14. 12 2020 - LUBRICATION 200 HOUR
15. 29 1001 - HYDRAULIC RESERVOIR FILL SCREEN CLEANING
16. 5 0020 - INSPECTION PHASE 2  
(NOTES: lanyards P / N: 9914106-2R&R panel lamps P / N: D158-100-5R&R rudder boost filter P / N: 234-7)

## RETURN TO SERVICE STATEMENT

I certify that the above work/inspection has been performed in accordance with FAR 91.409(f)(3) and is approved for return to service.

Tech. Lance Bartels

Lic. 2782999 Date 23-MAR-2016 *Lance Bartels*

Insp. Lance Bartels

Lic. 2782999 Date 23-MAR-2016 *Lance Bartels*

**AIRFRAME LOG ENTRY**

Date: 04/18/2017

Aircraft: B200  
Reg. No.: N200EA  
Serial No.: BB-1368

H.M./Tach: 768.4  
Total Time: 7986.1  
Landings: 7958

This Is To Certify A Phase 3,4 Inspection Has Been Accomplished In Accordance With FAR 91.409 (F) 3 And The Beechcraft Corp. King Air 200 Series Maintenance Manual. This Aircraft Has Been Inspected In Accordance With Current FAA Regulations Is Airworthy and Approved For Return to Service. Pertinent details are on file at this repair station under work order no. DAY-WO-4769,4765.

Signature: 

For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1. C/W Item # 33-5001: 12 month emergency exit sign (self-illuminating) inspection.
2. C/W Items # 12-2120 and 12-2620: LH and RH wing bolt lubrication.
3. C/W Items 26-3215 and 26-3635: 12 month cabin and cockpit fire extinguisher weight check.
4. C/W Item # 55-0010: 12 month horizontal and vertical stabilizer inspection.
5. C/W Item # 33-0620, 12 month pilots fuel control panel and lower panel, copilots circuit breaker panel and other wiring circuitry below the storm windows inspection
6. C/W Items # 57-1101 and 57-1601: 12 month LH and RH outboard wing panel upper and lower spar caps inspection.
7. C/W Item # 57-2000: 18 month/600 hr. wing center section upper surface bonded panel skin inspection.
8. C/W Item # 12-2060: 24 month/800 hr. downlock hooks and pin contact area lubrication.
9. C/W 91.207D ELT Inspection. Ops. check good.
10. Verified that AD 2017-04-06 is not applicable to this aircraft.
11. Replaced barometric switch with new using (1) ea. p/n 101-384028-43 s/n 6114. Ops. check good.
12. AD 2016-11-20 is not applicable. Aircraft is not equipped with BE Aerospace PBE p/n 119003-11.
13. Repaired Copilot's sunvisor latching mechanism using (1) ea. brake pad p/n 101-530651-23 and (1) ea. snap ring p/n MS16624-4025. Reinstalled sunvisor, ops. check good.
14. Tightened LH aileron trim tab rod end jam nut. Verified trim tab travel to be good.
15. Installed RH elevator upper inboard hinge bolt cover plug using new p/n DP687.
16. Installed LH elevator upper outboard hinge bolt cover plug using new p/n DP687.
17. Replaced LH and RH upper engine cowling forward air seals with new using (4) ea. p/n 101-910025-33.
18. Replaced LH and RH aux fuel tank skin panel rain seals with new using (2) ea. p/n 101-120108-151 and (2) ea. p/n 101-120108-127.
19. Resecured LH center section inboard fuel probe panel rain seal.
20. Replaced RH wing outboard fuel antisiphon valve with new using (1) ea. p/n 101-920061-7.
21. Replaced RH wing outboard fuel cell with new using (1) ea. p/n 2013-4 s/n CR2340. Leak check good.
22. Replaced RH wing outboard fuel cell access cover with new using (1) ea. p/n 50-921520. Replaced with new gaskets, leak check good.
23. Repaired 11 pin holes in the RH wing deice boot using Goodrich pin hole repair kit 74-451-AE.
24. Replaced a broken nutplate on the LH center section inboard leading edge.
25. Replaced a broken nutplate on the upper beacon panel static wick support bracket.
26. Polished light crazing on the LH #5 cabin window. Window thickness remains within limits.
27. Polished light blemish on the LH #1 cabin window. Window thickness remains within limits.
28. Polished light crazing on the LH teardrop cabin window. Window thickness remains within limits.
29. Adjusted copilot's storm window for proper alignment.
30. Adjusted entry door forward latch hook.
31. Replaced LH aft seat shoulder harness grommet with new using (1) ea. p/n 503563-1.
32. Repositioned pneumatic manifold under RH aft facing seat to prevent chaffing.
33. Replaced (2) ea. instrument indirect light bulbs with new using P/N 1864. Ops. check good.
34. Replaced left engine by-pass control arm boot with new using (1) ea p/n 101-389008-1.
35. Replaced left engine outboard cowling door aft latch hat assembly and clevis with new using (1) ea p/n 101-910069-9 & 101-910054-11
36. Adjusted left inboard flap. op check/rig check good.
37. Replaced pressurization "flapper valve" with new using (1) ea p/n 101-384173-17.
38. Replaced Right aft cowl outboard inlet tunnel skin with new using (1) ea p/n 101-910049-12
39. Removed scratch in co-pilots D window by polishing. Window within allowable limits.
40. Replaced left MLG outboard door lower bracket assy with new using (1) ea p/n 99-810030-55. ops check good
41. Replaced right MLG outboard door lower bracket assy with new using (1) ea p/n 99-810030-55. ops check good.
42. Removed brake assembly, cleaned caliper and replaced all piston O rings. Reassembled with new back plates and rotors with new using (1) ea p/n RFS2015 brake disc, (2) ea p/n RFS1030 rotating discs, (1) ea p/n RFS5050 backing plate & (1) ea p/n RFS5055 pressure plate. Reinstalled brake assy. Bled calipers, operational check was good.
43. Replaced entry door floor board with new using (1) ea p/n 50-440012-655.
44. Repaired cabin door step wiring and replaced bulbs with new using (2) ea. p/n 1864. Ops. check good.
45. Removed and replaced right MLG outbd fender bracket using CR3243-4-2 rivets. Removed left MLG fender outbd bracket, oversized holes, and reinstalled bracket with CR3243-5-2 rivets.
46. Resecured #2 brake key liner retaining fasteners. No other defects noted.
47. Cleaned Cabin Door Seal manifold adaptor, and B-nut thread. Reinstalled line, leak ck good.





48. Replaced #2 altimeter with overhauled p/n 066-03064-005 s/n 29484.
49. Installation of Automatic Dependant Surveillance - Broadcast (ADS-B) Out and In functionality using Garmin GTX 335R and GTX 345R Transponders plus qualified position sensor, referencing Peregrine STC ST00835DE dated October 31, 2016.
50. Accomplished ADS-B out upgrade IAW Peregrine Installation Instructions Document E-SE-16-0014 Rev. A, GTX 335R-345R ADS-B Out-In, STC Installation Instructions. FAA Form 337 dated 04/17/2017 placed in AFM. Wiring was installed IAW Stevens Aviation Inc. DER Approved Electrical Drawing #DAY4765-GTX. Reference FAA Form 8110-3 dated 04/11/2017 signed by John P. Sandlin. The installed ADS-B OUT system was shown to meet the equipment performance requirements of 14 CFR part 91, 91.227.
51. Removed Garmin GPS-500 p/n 011-00863-00 and reinstalled as GPS-500W p/n 011-01063-40 following WAAS upgrade. Garmin International Inc. Flight Manual Supplement document 190-00357-03 Rev. "E" dated Nov. 20, 2014 has been placed in the POH/AFM Supplements Section.
52. Removed Garmin GA -56 GPS Antenna p/n 011-00134-00 and replaced with Garmin GA-35 GPS Antenna p/n 013-00235-00 using existing provisions.
53. Removed existing #1 and #2 Collins TDR-90 Transponders p/n 622-1270-001 and mounting racks. Installed new Garmin GTX 345R ADS-B In/Out Transponder p/n 011-03303-00 and new Garmin GTX 335R ADS-B Out Transponder p/n 011-03301-00. Both transponders were mounted IAW Stevens Aviation Inc. DER Approved Structural Drawing 34-651-001. Reference FAA Form 8110-3 dated 04/05/2017 signed by Trevor Strong. Peregrine Flight Manual Supplement document E-SE-16-0009 Rev. "IR" dated Oct. 21, 2016 has been placed in the POH/AFM Supplements Section.
54. Removed existing Collins CTL-92 Transponder Control Head p/n 622-6523-008 and Collins CAD-62 Control Adapter p/n 622-6590-001. Installed new Gables Transponder Control Head p/n G7534-1006.
55. Wiring was installed IAW Stevens Aviation Inc. DER Approved Electrical Drawing #DAY4765-GTX. Reference FAA Form 8110-3 dated 04/11/2017 signed by John P. Sandlin.

The Aircraft, Airframe, Aircraft engine, Propeller, and/or Appliance Identified Above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair(s) are on file at this repair station under work order no(s). DAY-WO- 4769,4765

Signature: 

For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

2 of 2



Date: 04/17/2017

#### Airframe Log Entry

Aircraft: B200  
Reg. No.: N200EA  
Serial No.: BB-1368

H.M./Tach: 768.4  
Total Time: 7986.6  
LANDINGS: 7958

Certified the altimeter and static system tests and inspection required by FAR Part 91.411 have been performed. The altimeters per paragraphs (a) and (b), Appendix E, FAR Part 43.

L/H ADC Make: Collins Model: 80Q Serial no.: 17264 has been tested to 35000 feet.

R/H Altimeter Make: KEA Model: 130A Serial no.: 29484 has been tested to 35000 feet.

The altitude reporting system tested to 35000 feet per paragraph (c), Appendix E, FAR Part 43.

Certified the ATC Transponder tests and inspections required by FAR Part 91.413 were performed this date and found to comply with FAR Part 43, Appendix F.

#1 Transponder Make: Garmin Model: GTX-345 Serial no.: 3EH000864

#2 Transponder Make: Garmin Model: GTX-335 Serial no.: 3EF000879

The Aircraft, Airframe, Aircraft engine, Propeller, and/or Appliance Identified Above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair(s) are on file at this repair station under work order no(s). DAY-WO- 4765,4769

Signature: 

For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1 of 1



Date: 11/29/2017

Airframe Log Entry

Aircraft: B200  
Reg. No.: N200EA  
Serial No.: BB-1368

H.M./Tach: 836.5  
Total Time: 8054.2

1. Installed Flight Stream 210 p/n 011-03257-40 s/n 3RE006395 IAW Garmin Flightstream 110/210 TSO Installation Manual Document 190-01700-00 Rev. F dated July 31, 2017. Ops. check good. Ref. FAA form 337 dated 11/29/2017.
2. Swapped DME indicators, s/n 3344 is now in the #2 location and s/n 5152 is now in the #1 position. Ops. check good.
3. Replaced co-pilots EHSI ( EFD-74) with inspected unit using (1) ea. o/n 622-6197-001. s/n 02PD. Operational check good. Work was performed IAW Rockwell Collins EHSI-74/74A/74B Electronic HSI System instruction book.
4. Verified potty connector has 28 VDC.
5. Replaced copilot's ADI lighting insert with new using (1) ea. p/n 6838-1001. Ops. check good.
6. Replaced cockpit lighting potentiometer with new using (1) ea. p/n 22M185, and transistor with new using (1) ea. p/n MJ11014. Ops. check good.
7. Replaced COMM #1 CTL-22 with servicable p/n 622-6520-008 s/n LHNJ. Ops. check good.
8. Swapped #1 and #2 HPUs p/n 622-6198-002 for troubleshooting. Ops. check good. S/N 1575 is now in the #1 position and S/N 1034 is now in the #2 position.

The Aircraft, Airframe, Aircraft engine, Propeller, and/or Appliance Identified Above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair(s) are on file at this repair station under work order no(s). DAY-WO- 5056, 5022

Signature: 

For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1 of 1



9/7/2017

N200EA

SN: BB-1368

HM: N/A

Removed Pitch Trim Servo, p/n: 622-5734-002, s/n: 4396. Installed a serviceable as removed Pitch Trim Servo, p/n: 622-5734-002, s/n: 1293. Work performed IAW Beech B200 AMM ATA Chapter 22-11-17. Autopilot ops checked good.

The Maintenance Identified In This Work Order Package Has Been Inspected And The Item(s) Are Approved For Return To Service. Pertinent Details Of The Repair(s) Are On File At This Agency Under Work Order No. **DAY-WO-4956**.

SIGNED



For STEVENS AVIATION, INC., DAYTON, OH CRS VIB4368K



Date: 01/24/2018

Airframe Log Entry

Aircraft: B200  
Reg. No.: N200EA  
Serial No.: BB-1368

H.M./Tach: 850.7  
Total Time: 8068.4

1. Replaced EFD-74 with overhauled p/n: 622-6197-001 s/n: 1720. Operational check good. Work was performed IAW Rockwell Collins EHSI-74/74A/74B Electronic HSI System instruction book.
2. Checked wiring and found an open in the RS-422 wiring between the Garmin GTX 345 and the Flightstream 210. Ran a new wire. Wiring checked good. Traffic and Weather checked good to Flightstream 210. Work performed IAW Flightstream 210 Installation Manual.

The Aircraft, Airframe, Aircraft engine, Propeller, and/or Appliance Identified Above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair(s) are on file at this repair station under work order no(s). DAY-WO- 5113

Signature: 

For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1 of 1

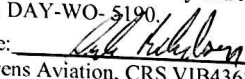
Date: 04/06/2018

**AIRFRAME LOG ENTRY**

Aircraft: B200  
Reg. No.: N200EA  
Serial No.: BB-1368

H.M./Tach: 851.6  
Total Time: 8071.5  
Landings: 7996

This Is To Certify A Phase 1,2 Inspection Has Been Accomplished In Accordance With FAR 91.409 (F) 3 And The Beechcraft Corp. King Air 200 Series Maintenance Manual. This Aircraft Has Been Inspected In Accordance With Current FAA Regulations Is Airworthy and Approved For Return to Service. Pertinent details are on file at this repair station under work order no. DAY-WO- 5190.

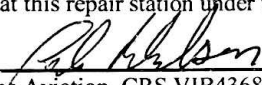
Signature:   
For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1. Flightdocs Tasks 53 1002 and 8 0005: 3 year Weight and Balance not required. Aircraft is not on a AAIP under a part 135 operator.
2. Flightdocs Task 34 0090 does not apply. Aircraft is not on a AAIP under a Part 135 operator.
3. AD 2017-11-11 does not apply. NavWorx not installed.
4. AD 2017-16-01 does not apply. Ameri-King Corp. ELT not installed.
5. AD 2017-22-14 does not apply. TSS traffic processing unit not installed.
6. AD 2017-22-02 does not apply: Ipeco seats not installed.
7. AD 2018-03-04 does not apply. Rosemount Aerospace 851AK Pitot probes not installed.
8. AD 2017-18-12 does not apply. Aircraft is not equipped with a PBE.
9. C/W Flightdocs Task 12 2020: 200 hr. lubrication.
10. C/W Flightdocs Tasks 12 2120 and 12 2620: 12 month LH and RH wing bolt lubrication.
11. C/W Flightdocs Task 20 1000: 12 month inspect flight control lock.
12. C/W Flightdocs Task 21 1105: check cabin altitude warning pressure switch test.
13. C/W Flightdocs Task 25 2612: ELT inspection. Battery expires 11/2019.
14. C/W Flightdocs Task 25 0670: Braometric pressure switch check.
15. C/W Flightdocs Tasks 25 3020 and 25 3021: 2500 cycle cabin and cockpit inspection with interior removed.
16. C/W Flightdocs Tasks 26 3215 and 26 3635: 12 month cabin and cockpit fire extinguisher weight check.
17. CC/W Flightdocs Task 27 3000: 5000 hr. elevator bob weight link assy. inspection.
18. C/W Flightdocs Tasks 27 5020, 27 5021, 27 5022 and 27 5023: 36 month/3000 landing LH/RH inboard/outboard flaps inspection for wear.
19. C/W Flightdocs Task 29 1001: 200 hr. hydraulic resevoir fill screen cleaning.
20. C/W Flightdocs Task 32 4103: 1200 hr/1000 landing gear hydraulic power pack system filter replacement.
21. C/W Flightdocs Task 33 0620: 12 month pilot's fuel control panel and lower panel, copilot's circuit breaker panel and other circuitry below storm windows inspection.
22. C/W Flightdocs Task 33 5001: 12 month emergency exit sign (self illuminating) placards inspection.
23. C/W Flightdocs Task 37 3106: 600 hr. instrument air filter replacement. Replaced with new p/n 101-380039-1.
24. C/W Flightdocs task 51 0111: 2500 cycle FS179 through FS271 fuselage frame web inspection.
25. C/W Flightdocs Task 54 1000: 72 month nacelle splice plates inspection for condition and corrosion.
26. C/W Flightdocs Task 55 0010: 12 month horizontal and vertical stabilizer inspection.
27. C/W Flightdocs Tasks 57 1101 and 57 1601: 12 month LH and RH wing outboard panels upper and lower main spar caps visual inspection.
28. C/W Flightdocs Task 61 7010: 12 month/100 hr. LH and RH propeller anti-ice system inspection.
29. Replaced loose rivets as necessary on the LH and RH cabin upper side walls lower mounting brackets.
30. Adjusted the aileron yoke interconnect cable tension.
31. Repositioned and secured the instrument panel wire bundle to prevent interference with the yoke crossbar.
32. Serviced the landing gear accumulator.
33. Replaced LH inboard brake back plate p/n RFS5050, pressure plate p/n RFS5055, brake disc p/n RFS2015 and rotating discs (2) ea. p/n RFS1030 with new.
34. Replaced shim in the RH main gear torque knee with new using (1) ea. p/n 100951X063XE.
35. Repaired LH nacelle fender using (2) doubler repairs using 2024-T3 aluminum .050 thickness.
36. Replaced RH aft facing seat recline actuators with overhauled p/n HL17500-21 s/n 80401 and p/n HL17500-00-19 s/n 80400. Ops. check good.
37. Replaced RH aft facing seat inboard armrest latching spring with new using (1) ea. p/n 60-530139-31. Ops. check good.
38. Adjusted RH forward facing seat tracking cable and recline cable. Ops. check good.
39. Installed forward seat stop p/n 414-180657-3 for the copilot's seat.
40. Installed copilots sun visor rubber pad p/n 101-530651-7.
41. Cleaned contacts for the #2 LH ceiling light bulb and reinstalled bulb. Ops. check good.
42. Replaced #4 LH ceiling light power supply with new using (1) ea. p/n 6900080-000. Ops. check good.
43. Replaced a nutplate for the cabin fire extinguisher mount.
44. Replaced LH outboard flap bonding wires with new using (2) ea. p/n MS25083-2AA6.
45. Replaced a nutplate for the RH fuel veny cover panel.
46. Replaced LH main gear inboard tire with new p/n 265F86-8 s/n 73212071.
47. Replaced LH main gear outboard tire with new p/n 265F86-8 s/n 73202414.
48. Replaced both LH gear door hinges with new using (1) ea. p/n 115-980000-132, (1) ea. p/n 115-980000-131 and (2) ea. pins p/n MS20253P2-4384.



49. Replaced both RH gear door hinges with new using (1) ea. p/n 115-980000-132, (1) ea. p/n 115-980000-131 and (2) ea. pins p/n MS20253P2-4384.
50. Replaced LH nacelle fuel cell with new using p/n 2900-23 s/n CR722 and gasket p/n 79C30. Leak check good.
51. Replaced LH wing fuel sump drain valve with new using (1) ea. p/n CCA3400.
52. Replaced LH wing leading edge root rib just outboard of the nacelle with new using (1) ea. p/n 50-980002-825.
53. Replaced RH wing leading edge root rib just outboard of the nacelle with new using (1) ea. p/n 50-980002-826.
54. Repaired LH and RH outboard flap tracks using Devcon.
55. Replaced air conditioning compressor drive bearings with new using (2) ea. p/n W206PP.
56. Replaced LH inboard box fuel cell probe gasket with new using (1) ea. p/n 15-423. Leak check good.
57. Replaced the bearing seals for the LH inboard wheel (2) ea. and outboard wheel (1) ea. with new p/n 5011064.
58. Repaired 7 pinholes in the RH outboard wing deice boot using 74-451-209 cement.
59. Repaired 1 pinhole in the RH inboard wing deice boot using 74-451-209 cement.
60. Repaired 1 pinhole in the RH horizontal stabilizer deice boot using 74-451-209 cement.
61. Repaired 3 pinholes in the LH inboard wing deice boot using 74-451-209 cement.
62. Replaced RH engine power lever deice boot with new using (1) ea. p/n AD964-3.
63. Reseated PCB200 relay for pilot's audio.
64. Resecured the LH and RH cabin aisle kick panel carpet.
65. Repaired RH engine cowl ice diverter lower duct on the inboard and outboard sides with doubler repairs using 2024-T3 aluminum .050 thickness.
66. Repaired fuselage frame web seat track supports located at LH FS 246.750, LH FS 265.750, RH FS 246.750, RH FS 265.750 IAW SR-KA-00019 Rev. 2.

The Aircraft, Airframe, Aircraft engine, Propeller, and/or Appliance Identified Above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair(s) are on file at this repair station under work order no(s). DAY-WO- 5190

Signature: 

For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

2 of 2



Date: 05/16/2018

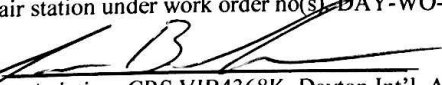
Airframe Log Entry

Aircraft: B200  
Reg. No.: N200EA  
Serial No.: BB-1368

H.M./Tach: 875.7  
Total Time: 8095.6

1. Removed left inboard brake and resealed all the pucks and transfer tubes, installed brake ops and leak checked ok.

The Aircraft, Airframe, Aircraft engine, Propeller, and/or Appliance Identified Above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair(s) are on file at this repair station under work order no(s). DAY-WO- 5277

Signature: 

For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1 of 1

Date: 03/21/2019

AIRFRAME LOG ENTRY

Aircraft: B200  
Reg. No.: N200EA  
Serial No.: BB-1368

H.M./Tach: 962.6  
Total Time: 8182.5  
Landings: 8045

This Is To Certify A Phase 3,4 Inspection Has Been Accomplished In Accordance With FAR 91.409 (F) 3 And The Beechcraft Corp. King Air 200 Series Maintenance Manual. This Aircraft Has Been Inspected In Accordance With Current FAA Regulations Is Airworthy and Approved For Return to Service. Pertinent details are on file at this repair station under work order no. COL-WO- 134

Signature: *Paul Hilderson*

For, Stevens Aerospace & Defense Systems, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1. C/W Flightdocs Task 33 5001: Emergency Exit Sign (self-illuminating) inspection.
2. Replaced Emergency Exit Sign (self-illuminating) with new p/n 132848-13 s/n 38334. Mfg. date FEB 2019.
3. C/W Flightdocs Tasks 26 3215 and 26 3635: Annual cabin and cockpit fire extinguishers weight/pressure checks.
4. C/W Flightdocs Tasks 57 1101 and 57 1601: Annual LH and RH wing spar caps inspection.
5. C/W Flightdocs Task 21 1105: Annual cabin altitude warning pressure switch check.
6. C/W Flightdocs Task 25 2616: Annual ELT inspection. Battery expiration date - NOV 2019.
7. C/W Flightdocs Task 35 0670: Annual barometric switch inspection.
8. C/W Flightdocs Tasks 32 0641, 32 1141, 32 2161: Nose, LH and RH MLG actuators clevis hole inspections.
9. C/W Flightdocs Task 55 0010: Annual horizontal and vertical stabilizers inspection.
10. C/W Flightdocs Tasks 12 2120 and 12 2620: LH and RH wing bolts lubrication.
11. C/W Flightdocs Task 33 0620: Annual pilot's fuel control panel and lower panel, co-pilot's circuit breaker panel and other wiring circuitry below the storm windows inspection.
12. C/W Flightdocs Task 33 0615: 4 year pilot and co-pilot edgelighted panels inspection.
13. C/W Flightdocs Tasks 32 0602, 32 0605, 32 1102, 32 1105, 32 2102 and 32 2105: Removed landing gear struts and drag braces from aircraft. Complied with 6 year/8000 cycle inspection of the LH, RH and nose gear shock absorbers, axles, torque knees and drag brace assemblies IAW the HBC Kingair 200 series CMM. No defects noted. Performed magnetic particle inspection of the main gear axle, piston and upper bearing and performed liquid penetrant inspection of V braces, sockets and torque knees. No defects noted. Performed nose and main landing gear trunnion hole and drag brace hole inspection, no defects noted. Reassembled MLG and NLG after inspection using new seals and o-rings. Serviced landing gear with MIL 5606 fluid and nitrogen, pressure checked, no leaks noted. Reinstalled landing gear in aircraft and rigged landing gear drag braces. Performed gear swings and emergency extension checks. Operational checks were good.
14. C/W Flightdocs Task 57 2000: Wing center section upper surface bonded skin panel inspection.
15. C/W Flightdocs Task 12 2060: Lubrication of downlock hooks and pin contact areas.
16. C/W Flightdocs Task 35 0666: Passenger oxygen shutoff valve inspection and replace packings. Leak check good.
17. C/W Flightdocs Task 54 1000: Nacelle splice plates inspection for condition and corrosion.
18. C/W Flightdocs Task 20 1000: Flight Control Gust lock inspection.
19. C/W Annual main battery capacity check.
20. Note: Task AD 2018-16-01 does not apply by seat part numbers.
21. Note: Task AD 2018-16-13 does not apply by seat part numbers.
22. Note: Task AD 2018-19-15 does not apply by seat part numbers.
23. Note: Task AD 2018-23-01 does not apply by seat part numbers.
24. Note: Task AD 2018-23-12 does not apply. Aircraft not equipped with Zodiac Aero Evacuation System.
25. Note: Task AD 2019-01-02 does not apply. Aircraft not equipped with Aspen Avionics Evolution Flight Display units.
26. Note: Task AD 2018-23-12 does not apply. Aircraft not equipped with Zodiac Aerotechnics MC10 crew masks.
27. Verified stall warning horn ops. check good.
28. Replaced RH MLG strut internal bearing sleeve with new using (1) ea. p/n 115-380113.
29. Replaced RH MLG strut internal lower plur support with new using (1) ea. p/n 101-810046-1.
30. Replaced nose landing gear strut cylinder assembly with new using (1) ea. p/n 99-820100-5.
31. Replaced tail beacon bulb with new using (1) ea. p/n 34-0226010-91. Ops. check good.
32. Replaced RH aileron outboard static wick with new using (1) ea. p/n ESD4C.
33. Installed missing screw on the aft partition fasten seatbelt sign.
34. Replaced bulbs as necessary for the pilot and co-pilot edgelighted panels using (49) ea. p/n 6838-1001. Ops. check good.
35. Replaced cabin door hand rail spring with new using (1) ea. p/n 50-430043-1173. Ops. check good.
36. Replaced copilot's outboard instrument panel indirect light bulb, ops. check good.
37. Replaced "NO PUSH" placard on the radome.
38. Replaced the vacuum regulator filter with new using (1) ea. p/n B3-5-1.

The Aircraft, Airframe, Aircraft engine, Propeller, and/or Appliance Identified Above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair(s) are on file at this repair station under work order no(s). COL-WO- 134

Signature: *Paul Hilderson*

For, Stevens Aerospace & Defense Systems, CRS VIB4368K, Dayton Int'l Airport,  
Vandalia, Ohio 45377

1 of 1

Date: 03/21/2019

Airt  
Ai  
Reg  
Serial

Certified the altimeter and static system tests and inspection paragraphs (a) and (b), Appendix E, FAR Part 43.  
L/H ADC Make: Collins Model: 80Q Serial no.: 17264 h;  
R/H Altimeter Make: KEA Model: 130A Serial no.: 2948  
The altitude reporting system tested to 35000 feet per paragraph 43.1, Appendix F.  
#1 Transponder Make: Garmin Model: GTX-345 Serial no. 17264  
#2 Transponder Make: Garmin Model: GTX-335 Serial no. 2948

The Aircraft, Airframe, Aircraft engine, Propeller, and/or Appliance Identified Above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair(s) are on file at this repair station under work order no(s). COL-V

Signature: Paul H. Holsen

For, Stevens Aerospace & Defense Systems, CRS VIB4368K, Dayton Int'l Airport,  
Vandalia, Ohio 45377

1 of 1

ALTIMETER TESTED & INSPECTED PER FAR PART 43, SECT 91.411			
DATE: 3/8/2019			
S/N 17264			
Pilot			
-1000	0	14000	-10
0	0	16000	-20
500	0	18000	-20
1000	0	20000	-20
1500	-10	22000	-20
2000	-10	25000	-30
3000	-10	30000	-30
4000	-10	35000	-40
6000	-10	40000	
8000	-10	45000	
10000	-10	50000	
12000	-10	53000	

ALTIMETER TESTED & INSPECTED PER FAR PART 43, SECT 91.411			
DATE: 3/8/2019			
S/N 29484			
Copilot			
-1000	0	14000	-10
0	0	16000	+20
500	0	18000	+20
1000	0	20000	+20
1500	0	22000	+20
2000	+20	25000	-20
3000	+20	30000	-20
4000	+20	35000	-120
6000	+30	40000	
8000	+40	45000	
10000	+20	50000	
12000	-10	53000	

Date: 08/06/2019

#### Airframe Log Entry

Aircraft: B200  
Reg. No.: N200EA  
Serial No.: BB-1368

H.M./Tach: 1000.5  
Total Time: 8220.4

1. Replaced LH heated fuel vent with new p/n 112633-1 s/n 013757. Ops. check good.
2. Replaced pitch trim servo with "as removed" servicable p/n 622-5734-002 s/n 550G. Ops. check good.

The Aircraft, Airframe, Aircraft engine, Propeller, and/or Appliance Identified Above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair(s) are on file at this repair station under work order no(s). COL-WO- 315

Signature: Paul H. Holsen

For, Stevens Aerospace & Defense Systems, CRS VIB4368K, Dayton Int'l Airport,  
Vandalia, Ohio 45377

1 of 1



# AIRFRAME LOG ENTRY

Date: 04/01/2020

Aircraft: B200  
Reg. No.: N200EA  
Serial No.: BB-1368

H.M./Tach: 1055.8  
Total Time: 8275.7  
Landings: 8086

This Is To Certify A Phase 1,2 Inspection Has Been Accomplished In Accordance With FAR 91.409 (F) 3 And The Beechcraft Corp. King Air 200 Series Maintenance Manual. This Aircraft Has Been Inspected In Accordance With Current FAA Regulations Is Airworthy and Approved For Return to Service. Pertinent details are on file at this repair station under work order no. DAY-WO-553.

Signature: *Paul H. Nelson*

For, Stevens Aerospace & Defense Systems, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1. NOTE: AD 2019-07-03 is not applicable to this aircraft.
2. NOTE: AD 2019-07-10 is not applicable to this aircraft.
3. NOTE: AD 2019-08-01 is not applicable to this aircraft.
4. NOTE: AD 2019-12-09 is not applicable to this aircraft
5. C/W Task 12 2020: 200 hr. lubrication.
6. C/W Task 12 2040: 400 hr. lubrication.
7. C/W Tasks 12 2120 and 12 2620: 12 month LH and RH wing bolt lubrication.
8. C/W Task 20 1000: 12 month flight control lock inspection.
9. C/W Task 21 1105: 12 month cabin altitude warning switch check.
10. C/W Task 25 0025: 12 month crew masks and hoses inspection.
11. C/W Task 25 2606: Replaced ELT battery using p/n 0141823 s/n 1937 0111. Battery DOM 09/2019, expires 06/2026.
12. C/W Task 25 2612: Inspected ELT, ops. check good.
13. C/W Tasks 26 3215 and 26 3635: 12 month cabin and cockpit fire extinguisher inspection.
14. C/W Task 27 1176: 200 hr. rudder boost filter replacement using (1) ea. p/n 101-524009-0161.
15. C/W Task 28 1001: Nacelle and AUX fuel cells and probes inspection.
16. C/W Task 29 1001: 200 hr. hydraulic reservoir fill screen cleaning.
17. C/W Tasks 32 3606 and 32 3643: 60 month LH and RH brake hose replacements using (2) ea. p/n MS28741-4-0226 and (2) ea. p/n MS28741-4-0152. Bled brakes, leak check good.
18. C/W Task 32 4121: 120 month landing gear retraction/extension hoses replacement. No leaks noted during ops. check.
19. C/W Task 33 0620: 12 month pilot's fuel control panel and lower panel, co-pilot's circuit breaker panel and other wiring circuitry below the storm windows inspection.
20. C/W Task 33 5001: 12 month emergency exit sign (self-illuminating) inspection.
21. C/W Task 35 0020: Oxygen system passenger shutoff valve packings replacement.
22. C/W Task 35 0100: Tested all oxygen masks for flow.
23. C/W Task 35 0106: 60 month hydrostatic test oxygen cylinder. Test accomplished by SafeTech USA under Work Order W202002630. Ref. FAA form 8130-3 dated 03/26/2020.
24. C/W Task 35 0651: 60 month oxygen regulator assembly.
25. C/W Task 35 0670: 12 month oxygen barometric switch check.
26. C/W Task 54 1000: 12 month nacelle splice plates inspection.
27. C/W Task 55 0010: 12 month horizontal and vertical stabilizers inspection IAW SRM 55-00-11 and 55-00-12.
28. C/W Tasks 57 0131 and 57 0631: LH and RH wing lower forward bolt and nut replacement.
29. C/W Tasks 57 0136 and 57 0636: LH and RH wing 5 yr. SIRM inspection of flat surfaces, depressions, counterbores and wing bolts at upper forward, upper and lower aft positions referencing SIRM 57-17-02 chart 201, indexes 7, 8, 9, 11, and 12 for work performed. Inspection performed using visual, liquid fluorescent penetrant and eddy current methods per ASTM 1417-05 and Stevens Eddy Current procedure SAI-ET-02. Replaced both lower forward shear bolts p/n 130909B175, washers and nuts p/n 130909N46. Performed visual inspection of bolt fittings. Bolts require retorque check at next inspection.
30. C/W Tasks 57 1101 and 57 1601: 12 month LH and RH outboard wing section upper and lower spar caps inspection.
31. C/W task 57 2000: 18 month wing center section upper surface bonded panel skin inspection.
32. C/W Tasks 76 0302 and 76 0351: 1200 hr. LH and RH engine power lever pin in pedestal inspection.
33. Updated FlightStream 210 and put into Compatability Mode IAW Garmin FlightStream 110/210 installation manual. Ops. check good.
34. Replaced oxygen barometric switch with new p/n 101-384028-43 s/n 6694, ops. check good.
35. Realigned LH aileron trim rod and lock nut. Rigging not affected.
36. Replaced LH and RH wing spar bumper blocks with new using (2) ea. p/n 101-980041-29.
37. Replaced LH inboard brake with overhauled p/n 101-8002-3 s/n AUG11-1405. Bled brake, ops check good. Overhaul accomplished by Accessory Aero Group under Work Order 6554. Ref. FAA form 8130-3 dated 01/16/2020.
38. Replaced LH outboard brake with overhauled p/n 101-8002-3 s/n ASI2699. Bled brake, ops check good. Overhaul accomplished by Accessory Aero Group under Work Order 6557. Ref. FAA form 8130-3 dated 01/16/2020.
39. Installed a filter waffer in the LH firewall filter using (1) ea. p/n 200412.
40. Applied metal set as necessary on the cabin door frame.
41. Installed drain scuppers on the LH wing, RH wing and RH elevator using (5) ea. p/n S-43.
42. Installed upper mount bolt cover on the LH elevator outboard position.
43. Repaired damaged ground wire for the ADS-B Fail annunciator, ops. check good.

44. Replaced Stormscope screen with "Servicable" p/n 798-8060-5900-8 s/n 80091, ops. check good.
45. Tightened co-pilot's headset jack, ops. check good.
46. Replaced LH and RH outboard flap forward rollers with new using (4) ea. p/n BC56984. Reinstalled flaps, ops. check good.
47. Replaced RH outboard flap aft inboard roller with new using (1) ea. p/n BC56985. Reinstalled flap, ops. check good.
48. Replaced RH inboard gear door retract arm bushing with new using (1) ea. p/n 99-810043-3. Ops. check good.
49. Updated GPS 500 to software level 5.40.

The Aircraft, Airframe, Aircraft engine, Propeller, and/or Appliance Identified Above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair(s) are on file at this repair station under work order no(s). DAY-WO- 553

Signature: *Pat Hildon*

For, Stevens Aerospace & Defense Systems, CRS VIB4368K, Dayton Int'l Airport,  
Vandalia, Ohio 45377





Date: 10/19/20

Airframe Log Entry

Aircraft: B200  
Reg. No.: N200EA  
Serial No.: BB-1368

H.M./Tach: 1109.4  
Total Time: 8329.3

1. Replaced forward blower using overhauled p/n 101-384176-3 s/n 655 IAW MM 21-50-17. Overhaul accomplished by Aeromotors under Work Order M1903096.
2. Replaced aft blower using overhauled p/n 101-384135-3 s/n 2576 IAW MM 21-50-21. Overhaul accomplished by Memphis Propeller Service under Work Order BM0520001.
3. Replaced RH MLG safety switch with new using (1) ea. p/n 444EN49-6 and connector (1) ea. p/n MS3476L16-26P IAW MM 32-60-15.

The Aircraft, Airframe, Aircraft engine, Propeller, and/or Appliance Identified Above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair(s) are on file at this repair station under work order no(s). COL-WO- 743

Signature: 

For, Stevens Aerospace & Defense Systems, CRS VIB4368K, Dayton Int'l Airport,  
Vandalia, Ohio 45377

1 of 1

## AIRFRAME LOG ENTRY

Date: 03/30/2021

Aircraft: B200  
Reg. No.: N200EA  
Serial No.: BB-1368

H.M./Tach:	1154.0
Total Time:	8373.9
Landings:	8126

This Is To Certify A Phase 3,4 Inspection Has Been Accomplished In Accordance With FAR 91.409 (F) 3 And The Beechcraft Corp. King Air 200 Series Maintenance Manual. This Aircraft Has Been Inspected In Accordance With Current FAA Regulations Is Airworthy And Approved For Return To Service. Pertinent details are on file at this repair station under work order no. DAY-WO-945. 110

Signature:

For, Stevens Aerospace & Defense Systems, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1. NOTE: AD 2020-18-51 does not apply to attitude indicators equipped in this aircraft.
2. C/W Task 12 2060: 24 Month/800 hr. lubrication of downlock hooks and pin contact areas.
3. C/W Tasks 12 2120 and 12 2060: 12 Month LH and RH wing bolt lubrications.
4. C/W Task 20 1000: 12 Month inspect control lock for correct part number IAW SB 27-3459 Rev 2.
5. C/W Task 25 0025: 12 Month crew masks inspection for condition, cleanliness and operation, check hoses for condition. And Leaks IAW 200 MM ATA 35-10-03 and 35-00-00.
6. C/W Task 35 0100: 12 Month test all masks for oxygen flow IAW MM ATA 35-00-00.
7. C/W Task 35 0670: Barometric pressure switch check.
8. C/W Task 33 5001: 12 Month inspect emergency exit sign (Self-Illuminating) placard IAW MM 35-50-01.
9. C/W Task 54 1000: 12 Month inspect nacelle splice plates for condition and corrosion IAW SIRM Chapter 57-17-03.
10. C/W Task 550010: 12 Month horizontal and vertical stabilizers inspection IAW SIRM 55-00-11 and 55-00-12.
11. C/W Tasks 27 5020, 275021, 275022, 275023: 36 Month remove LH & RH outboard & inboard flap & inspect for wear. C/W Task 26 3215, 263635: 12 Month weight check cabin & cockpit fire extinguisher IAW 200 MM 26-20-05
12. C/W Task 33 0620: 12 Month inspect pilot's fuel control panel and lower panel, co-Pilot's circuit breaker panel and other wiring circuitry below the storm windows IAW MM 05-20-05.
13. C/W Task 22 1618: Test #1 Air Data Computer.
14. C/W Task 22 1628: Test #2 Air Data Computer.
15. C/W Task 34 0141: Leak Check Pilot Pitot/Static System.
16. C/W Task 34 0142: Leak Check Copilot Pitot/Static System.
17. C/W Task 34 0606: Test Pilot Altimeter.
18. C/W Task 34 0616: Test Copilot Altimeter.
19. C/W Task 34 2606: Test No. 1 ATC Transponder.
20. C/W Task 34 2626: Test No. 2 ATC Transponder.
21. C/W Task 21 1105: Annual Check of the Cabin Altitude Warning Pressure Switch iaw Textron AMM 21-30-11.
22. C/W Task 25 2612: Inspect ELT IAW FAR 91.207(d) and Kannad 406 Operation Manual, Kannad 406 P/N S1840501-01. S/N LX1100054508 Hex ID ADCC5 88E54 0029D, Battery pack P/N 0141823G expires 06/26.
23. Corrected LH engine prop sync pick-up wiring, ops. check good IAW MM 61-23-01.
24. Patched RH wing boot pin holes using Goodrich 74-451-E kit and instructions, ops check was good.
25. Patched pin hole in LH wing deice boot using Goodrich 74-451-AE kit and instructions, ops check good.
26. Replaced grease seals on LH main wheel assemblies using (2) ea. p/n 5011064. Reinstalled wheel assemblies on aircraft.
27. Replaced nose tire with new p/n 265F86-8 s/n 00450010 IAW MM 32-40-19.
28. Replaced cabin door threshold seal with new using (1) ea. p/n 50-430182-5 and Applied RTV to corners. IAW 200 MM ATA 20-00-00
29. Replaced 3 bonding wires on left and right flaps with new p/n MS25083-2AA6 IAW 200 MM 27-50-01.
30. Removed glare shield to facilitate removal of mouse nest. Cleaned and taped insulation in affected area. Reinstalled glare shield IAW MM 25-10-00.
31. Removed and installed correct snap ring on cabin door interior handle IAW MM 52-10-00. Ops check good.
32. Replaced aft cabin relief tubing with new using (1) ea. p/n 101-531358-3.
33. Replaced copilot's seat forward outboard seat stop ball detent with new using (1) ea. p/n LA3S-R1 030 IAW MM 25-10-00.
34. Replaced loose rivet in the LH lower cowl hot lip.
35. Replaced RH lower engine cowl, lower duct skin with new using (1) ea. p/n 101-910049-11 U.
36. Replaced RH engine forward fire detector with new p/n 30-215-8 s/n 1898W IAW MM 26-10-01, ops. check good.
37. Replaced Stormscope WX-1000 using p/n 78-8051-9160-4 s/n JXP0983924, ops. check good.

The Aircraft, Airframe, Aircraft engine, Propeller, and/or Appliance Identified Above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair(s) are on file at this repair station under work order no(s). DAY-WO- 915

Signature:

For, Stevens Aerospace & Defense Systems, CRS VIB4368K, Dayton Int'l Airport,  
Vandalia, Ohio 45377

1 of 1

\*\*\*\*\*

Does not automatically constitute authority to install the aircraft engine/propeller/article.

one does not automatically constitute authority to issue the airworthiness certificate. The FAA's position is that the FAA's national regulations of an airworthiness authority different than the airworthiness authority of the country specified in the certificate are not automatically excluded from the airworthiness authority of the country.

...that regulation...  
...sures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country...  
...stitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the...  
...the aircraft may be flown.

NSN: 0052-00-012-9005

Date: 03/30/2021

## Airframe Log Entry

Aircraft: B200  
Reg. No.: N200EA  
Serial No.: BB-1368

H.M./Tach: 1154.0  
Total Time: 8373.9  
8126

Certified the altimeter and static system tests and inspection required by FAR Part 91.411 have been performed. The altimeters per paragraphs (a) and (b), Appendix E, FAR Part 43.

L/H ADC Make: Collins Model: ADC-80 Serial no.: 17264 has been tested to 35,000 feet.

R/H ADC Make: Collins Model: ADS-65 Serial no.: 2805 has been tested to 35,000 feet.

RH Altimeter Make: KEA Model: 130A Serial no.: 29484 has been tested to 35,000 feet.

The altitude reporting system tested to 35,000 feet per paragraph (c), Appendix E, FAR Part 43.

Certified the ATC Transponder tests and inspections required by FAR Part 91.413 were performed this date and found to comply with FAR Part 43, Appendix F.

#1 Transponder Make: Garmin Model: GTX-345 Serial no.: 3EH000864

#2 Transponder Make: Garmin Model: GTX-335 Serial no.: 3EF000879

The Aircraft, Airframe, Aircraft engine, Propeller, and/or Appliance Identified Above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair(s) are on file at this repair station under work order no(s). DAY-WQ- 915

Signature:

For, Stevens Aerospace & Defense Systems, CRS VIB4368K, Dayton Int'l Airport,  
Vandalia, Ohio 45377

1 of 1

ALTIMETER TESTED & INSPECTED PER  
JAR PART 43, SECT 91.401

DATE 4/26/21  
S/N: 17264  
Pilot

-1000	0	14000	0
0	0	16000	0
500	0	18000	0
1000	0	20000	+10
1500	0	22000	0
2000	0	25000	+10
3000	0	30000	-20
4000	0	35000	-20
6000	0	40000	
8000	0	41000	
10000	0	50000	
12000	0	53000	

-1000	+20	14000	+60
0	+20	16000	+50
500	+20	18000	+50
1000	+20	20000	+60
1500	+20	22000	+80
2000	+20	25000	+90
3000	+20	30000	+100
4000	+20	35000	+180
6000	+30	40000	
8000	+30	41000	
10000	+50	50000	
12000	+50	53000	

ALTIMETER TESTED & INSPECTED  
FA PART 43, SECT 91.411

DATE: 3/22/21  
S/N 5MZ102789  
Studly

Date: 09/16/2021

## Airframe Log Entry

Aircraft: B200  
Reg. No.: N200EA  
Serial No.: BB-1368

H.M./Tach: 1177.6  
Total Time:

1. Serviced air-conditioning system with R134A refrigerant.

The Aircraft, Airframe, Aircraft engine, Propeller, and/or Appliance Identified Above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair(s) are on file at this repair station under work order no(s). DAY-WO- 1130

Signature:

Signature: [Signature] 9/16/2021  
For, Stevens Aerospace & Defense Systems, CRS VII4368K, Dayton Int'l Airport,  
Vandalia, Ohio 45377

1 of 1

**USER/INSTANT RESPONSE.....**

national regulations of an airworthiness authority different than the airworthiness authority of the country specified in the certificate of registration, the airworthiness authority accepts aircraft engine(s)/propeller(s) from the airworthiness authority of the country of origin of the aircraft engine(s)/propeller(s) if the engine(s)/propeller(s) is/are:

...the aircraft may be flown.

NSN 0052-00-012-9005

# AIRFRAME LOG ENTRY

Aircraft: B200  
Reg. No.: N200EA  
Serial No.: BB-1368

H.M./Tach:	1226.5
Total Time:	8446.4
Landings:	8156

This Is To Certify A Phase 1,2 Inspection Has Been Accomplished In Accordance With FAR 91.409 (F) 3 And The Beechcraft Corp. King Air 200 Series Maintenance Manual. This Aircraft Has Been Inspected In Accordance With Current FAA Regulations Is Airworthy and Approved For Return to Service. Pertinent details are on file at this repair station under work order no. DAY-WO- 1349. 12

Signature:

For, Stevens Aerospace & Defense Systems, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1. C/W 200 hr. lubrication.
2. C/W 5 year/1200 hr. lubrication.
3. C/W annual wing bolts lubrication.
4. C/W annual ELT inspection per FAR 91.207 (d). Battery expires June 2026.
5. C/W annual cabin and cockpit fire bottles weight and pressure checks.
6. C/W annual wing spar caps inspection.
7. C/W annual cabin altitude warning pressure switch check.
8. C/W annual oxygen barometric pressure switch check.
9. C/W annual gust lock inspection.
10. C/W annual crew masks/hoses inspection.
11. C/W annual oxygen masks for flow tests.
12. C/W annual Emergency Exit Sign (Self Illuminating) inspection.
13. C/W annual pilot's fuel control panel and lower edgelighted panel, co-pilot's edgelighted circuit breaker panel inspection.
14. C/W annual horizontal and vertical stabilizers inspection IAW SRM 55-00-11 and 55-00-12.
15. C/W 200 hr. wing bolts retorque, no defects noted.
16. C/W 400 hr. evaporator filters replacement using (1) ea. p/n 101-555309-0001 and (1) ea. p/n 101-555309-0005.
17. NOTE: C/W 600 hr. pneumatic flow control unit solenoid filter replacement is not applicable to p/n of flow pack installed.
18. NOTE: C/W 800 hr. pneumatic flow control unit solenoid filter cleaning is not applicable to p/n of flow pack installed.
19. C/W Concorde battery recurring battery inspection. Battery passed @ 104%.
20. Replaced landing gear control assembly using overhauled p/n 101-384137-9 s/n 0093, ops. check good during gear retractions.
21. Evacuated A/C system (removed 7.3lbs freon) and performed vacuum leak check. System passed vacuum leak check. Re-serviced A/C system (added back 8.2lbs freon) IAW KA 200 AMM 12-00-00. Ops check good.
22. Replaced missing screws on the belly wing to fuselage fairing.
23. Repaired LH wing center section leading edge coating as necessary using Alumigrip black teflon 23T390.
24. Repaired (20) ea. de-ice boot pinholes in the RH outboard wing Goodrich kit 74-451-AE.
25. Repaired de-ice boot pinhole on the LH horizontal stabilizer using Goodrich kit 74-451-AE.
26. Repaired de-ice boot pinhole on the RH horizontal stabilizer using Goodrich kit 74-451-AE.
27. Replaced nose landing gear drag brace bolt with new using (1) ea. p/n 130909B177.
28. Replaced LH outboard wheel bearing grease seal with new using (1) ea. p/n 5011064.
29. Replaced CoPilot's headset jack with new using (1) ea. p/n 12B.
30. Repaired cabin door aft fillet.
31. Repaired RH fuel vent coating.
32. Removed chipped paint from the dorsal fin and touched up affected areas using AlumiGrip Matterhorn white 4200G.

The Aircraft, Airframe, Aircraft engine, Propeller, and/or Appliance Identified Above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair(s) are on file at this repair station, under work order no(s). DAY-WO- 1349

Signature:

For, Stevens Aerospace & Defense Systems, CRS VIB4368K, Dayton Int'l Airport,  
Vandalia, Ohio 45377



## AIRFRAME LOG ENTRY

Date: 5-3-2023

Aircraft: B200  
Reg. No.: N200EA  
Serial No.: BB-1368H.M./Tach: 1253.6  
Total Time: 8473.5  
Landings: 8166

This Is To Certify A Phase 3,4 Inspection Has Been Accomplished In Accordance With FAR 91.409 (F) 3 And The Beechcraft Corp. King Air 200 Series Maintenance Manual. This Aircraft Has Been Inspected In Accordance With Current FAA Regulations Is Airworthy and Approved For Return to Service. Pertinent details are on file at this repair station under work order no. DAY-WO-1746.

Signature: 

For, Stevens Aerospace &amp; Defense Systems, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1. C/W annual wing bolt lubrication.
2. C/W annual cockpit and cabin fire bottles weight and pressure checks.
3. C/W annual wing spar caps inspection.
4. C/W annual pilot's fuel control panel and lower edgelighted panel, co-pilot's edgelighted circuit breaker panel inspections.
5. C/W annual nacelle splice plates inspection.
6. C/W annual ELT inspection IAW FAR 91.207 (d) and Kannad 406 AF-Compact Manual. Battery expires June 2026.
7. C/W annual cabin altitude warning system check.
8. C/W Concorde RG-380E/44K battery ICA inspection. Battery passed at 102%.
9. C/W 2000 hr/4 year edgelighted panels inspection.
10. C/W AD FAA 2021-23-12, To Address the Radio Altimeter Anomalies That Are Undetected by the Automation or Pilot, Particularly Close to the Ground (e.g., Landing Flare), Could Lead to Loss of Continued Safe Flight and Landing
11. Replaced Pilot's mic jack p/n S12B and headphone jack p/n JJ-034 with new.
12. Patched all pinholes on L/H OB Wing, r/h ob WING, L/H Horz Stab, and R/H Horz Stab de-ice boots. IAW Goodrich deicing pinhole kit.
13. Inspected fuel cap o-rings IAW KA 200 AMM 27-00-00. No defects noted at this time.
14. Replaced R/H MLG uoover torque knee bushings with new bushings and a new pin to ensure proper fit. IAW King Air MM ATA 32-00-00.
15. Removed ventral fin static wick and base. Cleaned and treated corrosion areas IAW KA SIRM 20-20-03. Installed new static wick and base IAW KA 200 AMM 23-60-03. Ops check good.
16. Removed and replaced pilot side mic jack P/N: S12B and pilot side phone jack P/N: JJ-034 IAW Textron Beechcraft King Air 200 Series AMM 20-00-00.
17. Replaced A/C system pressure switch with new using (1)ea p/n 101-384081-3 Ser# 7086 IAW KA 200 AMM 21-00-00. Re-serviced A/C IAW KA 200 AMM 12-00-00. Leak check good. Ops check good.
18. Cleaned and treated corroded areas around drain holes on ventral fin IAW KA 200 SIRM 20-20-01.
19. Replaced LH OB brake assy with overhauled unit using (1)ea p/n 101-8002-3 Ser# 7857 IAW KA-B200 AMM 32-40, op c heck, leak check good.
- 20.

The Aircraft, Airframe, Aircraft engine, Propeller, and/or Appliance Identified Above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair(s) are on file at this repair station under work order no(s). DAY-WO- 1746

Signature: For, Stevens Aerospace & Defense Systems, CRS VIB4368K, Dayton Int'l Airport,  
Vandalia, Ohio 45377

1 of 1

USER/INSTALLER RESPONSIBILITY

ne does not automatically constitute authority to install the aircraft engine/propeller/article.  
onal regulations of an airworthiness authority different than the airworthiness authority of the country specified in  
sures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country

stitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the  
re the aircraft may be flown.

Date: 05/03/2023

Airframe Log Entry  
Aircraft: B200  
Reg. No.: N200EA  
Serial No.: BB1368

H.M./Tach: 1253.6  
Total Time: 8473.5  
LANDINGS: 8266

1. I certify that the altimeters and static system tests and inspection required by FAR Part 91.411 have been performed the requirements stated per paragraphs (a) and (b), Appendix E, FAR Part 43.
2. LH ADC Make: Collins Model: ADC-80 S/N: 17264 has been tested to 35,000 feet.
3. RH Altimeter Make: KEA Model: 130A S/N: 29484 has been tested to 35,000 feet.
4. The Altitude Reporting system tested to 35,000 ft. per paragraph (c), Appendix E, FAR Part 43.
5. Certified the ATC transponder tests and inspections required by FAR Part 91.413 were performed this date and found to comply with FAR Part 43, Appendix F.
6. #1 Make: Garmin Model: GTX-345 S/N: 3EH000864
7. #2 Make: Garmin Model: GTX-335 S/N: 3EF000879

The Aircraft, Airframe, Aircraft engine, Propeller, and/or Appliance Identified Above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair(s) are on file at this repair station under work order no(s). DAY-WO- 1746

Signature: 

For, Stevens Aerospace & Defense Systems, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1 of 1

ALTIMETER TESTED & INSPECTED PER FAR PART 43, SECT. 91.411			
DATE: 23-Mar-2023			
S/N: 17264			
Pilot			
-1000	0	14000	0
0	0	16000	0
500	0	18000	-10
1000	0	20000	-10
1500	0	22000	-20
2000	0	25000	-20
3000	0	30000	-40
4000	0	35000	-50
6000	0	40000	
8000	0	45000	
10000	0	50000	
12000	0	53000	

ALTIMETER TESTED & INSPECTED PER FAR PART 43, SECT. 91.411			
DATE: 23-Mar-2023			
S/N: 29484			
Copilot			
-1000	0	14000	40
0	0	16000	30
500	20	18000	40
1000	20	20000	30
1500	20	22000	30
2000	20	25000	0
3000	20	30000	20
4000	30	35000	30
6000	40	40000	
8000	40	45000	
10000	40	50000	
12000	40	53000	

Date: 08/07/2023

Airframe Log Entry

Aircraft: B200  
Reg. No.: N200EA  
Serial No.: BB-1368

H.M./Tach: 1266.1  
Total Time: 8485.6  
8172

1. C/W Raisbeck Engineering STC SA2698NM-S Installation of Hartzell /Raisbeck Five-Blade Swept Turbofan Propellers IAW Raisbeck Engineering Drawing List 85-1500, Rev. CR dated 06/02/2023.
2. C/W autopilot system ops. check. Could not duplicate fault warning.
3. Reinstalled Pilot's airspeed indicator p/n 101-384074 s/n 880AM following overhaul by Aero-Mach Labs under work order 0524894.
4. Reinstalled Co-Pilot's airspeed indicator p/n 101-384074 s/n 2914AM following overhaul by Aero-Mach Labs under work order 0524892.
5. Reinstalled prop heat amp guage p/n 101-389017-9 s/n 1670AM following overhaul by Aero-Mach Labs under Work Order 0524892. Ref. FAA form 8130-3 dated 7/27/2023.
6. Recovered 6 lbs. 12 oz. R134A freon from air conditioning system and checked system for leaks using nitrogen. Replaced Replaced engine compressor discharge, forward evaporator line, tower avionics shelf gasket, reciever dryer and hot gas bypass valve. Vacuumed system and serived using R134A freon. System ops. check good.

The Aircraft, Airframe, Aircraft engine, Propeller, and/or Appliance identified Above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair(s) are on file at this repair station under work order no(s). DAY-WO- 1843

Signature: Ral H. H. H.  
For, Stevens Aerospace & Defense Systems, CRS VIB4368K, Dayton Int'l Airport,

1 of 1

N200EA  
S/N BB-1368

SA-0505  
ACTT 8567.2  
HM 1347.7  
LDG 8212

April 12, 2024

I certify this **Aircraft** has been inspected in accordance with FAR 91.409(F) 3 and a **Beechcraft Phase 1&2** Inspection was accomplished and the aircraft is approved for return to service. Pertinent details are on file at this agency under work order number 4082.

Signed Mark Mc Crum  
For Stevens Aerospace and Defense Systems, Nashville, TN 37217, CRS VIB3368K

Complied with a **Phase 1&2** Inspection using the Beechcraft Form as a guide per chapter 5 of the Aircraft Maintenance Manual. All maintenance performed in accordance with applicable sections of manufacturer's maintenance manual. Jacked aircraft, cleaned, inspected, and repacked all wheel bearings. Checked condition and operation of de-ice boots. Checked operation of all interior and exterior lights. Replaced forward & aft evaporator and return air filters. Performed functional test of landing gear system in normal and emergency modes. Completed trim tab free play check. Reviewed all applicable AD's through current Bi-weekly.

- 1.4 C/W 200 hr Rudder Boost Filter Replacement.
- 1.6 C/W 6 months Concorde battery capacity check, Battery passed with > 90% remaining. Next due 10/24.
- 1.7 C/W 12 mth Left & Right Wing Bolts Lubrication.
- 1.8 C/W 12 mth Left & Right Upper and Lower Spar Caps Inspection.
- 1.9 C/W 12 mth Cabin & Cockpit Fire Extinguisher Weight Check and Inspection.
- 1.10 C/W 12 mth Cabin Altitude Warning System Pressure Switch Check.
- 1.11 C/W 12 mth Oxygen System Barometric Pressure Switch Test.
- 1.12 C/W 12 mth Pilots Fuel Control Panel & Lower Panel, Copilots CB Panel & Circuitry Below Storm Windows.
- 1.13 C/W 12 mth Emergency Exit Self Illuminating Signs Inspection.
- 1.14 C/W 12 mth Horizontal Stabilizer Inspection.



- 1.15 C/W 12 mth Vertical Stabilizer Inspection.
- 1.16 C/W 12 mth Flight Control Gust Lock Inspection & **MSB 27-3459**.
- 1.17 C/W 12 mth Left & Right Nacelle Splice Plates Inspection.
- 1.18 C/W 12 mth Test all Passenger Masks for Oxygen Flow.
- 1.19 C/W 12 mth Crew Oxygen Masks for Condition, Cleanliness, Operation & Hose for Condition & Leaks.
- 1.20 C/W 24 mth Oxygen System Installation Damage & Security Inspection.
- 1.21 C/W 18 mth/600 hr Left & Right Wing Center Section Upper Surface Bonded Panel Inspection.
- 1.22 C/W 1200 hr Aileron, Rudder & Elevator Trim Tab Free Play Check.
- 1.23 C/W 30 mth/2400 hr Left & Right Nacelle & Aux Tank and Probes Sludge Inspection.
- 1.24 C/W 36 mth/3000 cycle Left & Right Flaps – Attach Brackets, Structure, Tracks, Attach Hardware and Roller Bearings Inspection.
- 1.25 C/W 48 mth Aileron, Rudder and Elevator Control Cable & Aileron, Rudder and Elevator Trim Tab Cable Tension Check.
- 1.26 C/W 72 mth Cockpit & Cabin Fire Extinguisher Mid Life Hydrostatic Inspection. PN on B385TS, Cockpit SN i-22410358 and Cabin SN i-22410361.
- 1.26 Replaced with new Pilot's Windshield and hardware. PN off/on 101-384025-23, SN off 04348H4413LH and SN on 24025H7705LH.
- 1.27 Removed and replaced R/H main tires with new using new O-rings during reassembly. PN off/on RHIB SN on 23470213 and RHOB on 22410123.
- 1.28 Recovered 8.5 lbs. of R-134a freon from system. Recharged with 8.2 lbs. of R-134a freon.
- 1.39 Adjusted Cabin Door AFT bayonets and vacuumed debris from inside of door. Reassembled door.
- 1.40 Complied with 500 cycle **AD 2005-01-18** aft stringer Z channel inspection.
- 1.42 Installed missing screw below 'Prop Amp' indicator panel.
- 1.44 Adjusted "Gear Warning Horn" switches in pedestal.
- 1.45 Adjust left inboard flap.
- 1.46 Repaired wiring to RH Recognition light.
- 1.47 Removed and replaced LH elevator tip static wick with new.
- 1.48 Repaired leading edge deice boots as needed with pinhole repair kit.

- 1.49 Adjusted Elevator Trim Cable Tension. **Recheck in 200 hrs.**
- 1.50 Replaced both left and right split flap safety switch links with new.
- 1.51 Installed new landing gear service placards.
- 1.52 Removed and replaced hydraulic landing gear down port screen, serviced and performed operational test satisfactory at this time.
- 1.53 Replaced damaged bearing with new bearing on right MAIN LANDING GEAR outboard wheel
- 1.54 Resealed RH #4 Window with B1/2.
- 1.55 Removed corrosion from LH wing upper spar, treated and primed.
- 1.56 Replaced missing Teflon washers in left and right inboard flaps aft rollers with new Teflon washers.
- 1.57 Re-bonded Velcro to pilot oxygen mask head-strap.
- 1.58 Replaced and resealed with silicone in corners of main cabin door.
- 1.59 Replaced 2 aft bearings in right outboard flap and 2 forward bearings on left outboard flap with new.
- 1.60 Adjusted LH & RH eng autofeather cockpit pedestal micro-switches as necessary for arming N1%.
- 1.61 Replaced LH prop N2 Indicator with Overhauled gauge from CRS# XF1R610K. PN off/on 50-380035-5 SN off 2050 and SN on 8436.
- 1.62 Replaced LH & RH eng lower fwd cowling aft J-hook latches with 4ea New.
- 1.64 Performed external cleaning of any residual oil from LH & RH engines, continue to monitor for leaks.
- 1.65 Replaced LH & RH eng ice door bellcrank boots with 2ea New.
- 1.66 Replaced bushings with New on LH & RH eng ice door mechanisms and installed RH drive chain on idler sprocket.
- 1.69 Installed new camlock retainer ring on LH eng aft cowling outbd door, and installed new hold open rod clip on door.
- 1.70 Replaced LH eng **Overspeed Governor** with Overhauled unit from CRS# R62R296Y, using new gasket. PN off/on 210638, SN off 11504021F and SN on 1741421F.
- 1.71 Cleaned residual oil from LH propeller bulkhead slip rings, beta block, & deice brushes as necessary.
- 1.72 Replaced LH eng start/gen cooling duct with New.
- 1.73 Installed new screw in LH eng RGB chip detector cannon plug back-shell strain relief.
- 1.74 Installed 2ea New conical seals on RH eng oil cooler return hose at upper union fitting.



- 1.76 Replaced RH aircon compressor drive pulley bearings with 2ea New, and replaced pulley cap screws with 3ea New.
- 1.79 Performed fiberglass repair on RH eng lower aft cowling start/gen cooling duct inlet.

*All Operational, Rigging, and Leak Checks Completed and found Satisfactory*

The Aircraft, Airframe, Aircraft Engine, Propeller Or Appliance Identified Above Was Repaired And Inspected in Accordance With Current Federal Aviation Regulations And Is Approved For Return To Service. Pertinent Details Of The Repair Are On File At This Agency Under Work Order Number 4082.

Signed

*Mark McCreary*

For Stevens Aerospace and Defense Systems, Smyrna, TN 37167, CRS VIB3368K

STEVENS AEROSPACE AND  
DEFENSE SYSTEMS

N200EA  
S/N BB-1368

ACTT 8567.2  
HM 1347.7

SA-0505

April 12, 2024

C/W 12 mth ELI Condition & Operation Inspection IAW FAR 91.207(d).  
C/W AD 2023-10-02 Radio Anomalies was previously completed with:

The Maintenance Identified Above Has Been Inspected and The Item is Approved for Return to Service. Pertinent Details of The Repair Are on File at This Agency Under Work Order Number 4082.

Signed

*Mark McCreary*

For Stevens Aerospace and Defense Systems Smyrna, TN 37167 CRS VIB3368K



Date: 06/03/25

Airframe Log Entry  
Aircraft: B200  
Reg. No.: N200EA  
Serial No.: BB-1368

H.M./Tach: 1386.5  
Total Time: 8600.0  
Landings: 8227

Certified the altimeter and static system tests and inspection required by FAR Part 91.411 have been performed. The altimeters per paragraphs (a) and (b), Appendix E, FAR Part 43.

L/H ADC Make: Collins Model: ADC-80Q Serial no.: 17264 has been tested to 35,000 feet.

R/H Altimeter Make: Bendix King Model: KEA-130A Serial no.: 28655 has been tested to 35,000 feet.

The altitude reporting system tested to 35,000 feet per paragraph (c), Appendix E, FAR Part 43.

Certified the ATC Transponder tests and inspections required by FAR Part 91.413 were performed this date and found to comply with FAR Part 43, Appendix F.

#1 Transponder Make: Garmin Model: GTX 345R Serial no.: 3EH000864

#2 Transponder Make: Garmin Model: GTX-335R Serial no.: 3EF000879

The Aircraft, Airframe, Aircraft engine, Propeller, and/or Appliance Identified Above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair(s) are on file at this repair station under work order no(s). DAY-WO- 340

Signature:

*[Signature]*  
For, Premier Aviation Services, CRS PPJR496E, Dayton Int'l Airport, Vandalia,  
Ohio 45377

1 of 1

# Airframe Log Entry

Date: 06/03/25

Aircraft: B200  
Reg. No.: N200EA  
Serial No.: BB-1368

H.M./Tach: 1386.5  
Total Time: 8600.0  
LANDINGS: 8227

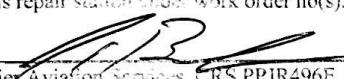
This Is to Certify A Phase 3,4 Inspection Has Been Accomplished in Accordance with FAR 91.409 (F) 3 And Beechcraft Corp. King Air 200 Series Maintenance Manual. This Aircraft Has Been Inspected in Accordance with Current FAA Regulations Is Airworthy and Approved for Return to Service. Pertinent details are filed at this repair station under work order no. DAY-WO- 340

1. Could not duplicate inbound GTX-345 intermittent RS232 failure/ADSB failure.
2. C/W 200 hr. lubrication.
3. C/W 24 month/800 hr. lubrication.
4. C/W annual wing bolts lubrication.
5. C/W annual ELT inspection per FAR 91.207(d) battery expires 06/2026.
6. C/W annual oxygen barometric pressure switch check.
7. C/W annual cabin altitude warning system test.
8. C/W annual cabin and cockpit fire bottles weight and pressure check.
9. C/W annual wing spar caps inspection.
10. C/W annual fight control gust lock inspection (SB 27-3459).
11. C/W annual Pilot's fuel control panel and lower edgellighted panel, Co-Pilot's edgellighted circuit panel inspection.
12. C/W nacelle splice plates inspection for condition and corrosion.
13. C/W annual emergency exit sign (self-illuminating) inspection.
14. C/W RG-380E/44K ICA Recurring Battery Inspection. Battery passed @ 96%.
15. C/W 5 Year wing bolts inspection and (lower forward shear clevis fitting if applicable) and fluorescent liquid penetrant inspection on all wing attach flat surfaces, depressions, counterbores, bolt bores and barrel nut recesses.
16. C/W 5 year LH and RH lower forward wing bolts replacement using (2) ea. bolts p/n 130909B175 and (2) ea. nuts p/n 13090N46.
17. Complied with LH and RH wing 60 month SIRM inspection of flat surfaces, depressions, counterbores and wing bolts at upper forward and upper and lower aft positions. Performed 60 month lower forward bolt and nut replacement and visual inspection of fittings. Referencing King Air B200 SIRM Chapter 57-18-02 (Rev D6) Table 201 Index # 7, 8, 11 and 12. Inspection performed using visual, liquid fluorescent penetrant and Eddy Current methods per ASTM 1417 and MIL-STD-271. No defects noted. Retorque check of wing bolts due at next inspection.
18. C/W 5 year oxygen bottle hydrostatic inspection and regulator overhaul. Reinstalled oxygen cylinder Assy. p/n 801293-10 s/n M14372 following overhaul by SAFETECH USA under Work Order WSM2504095.
19. C/W 6 Year/8000 cycle inspection of the LH, RH and nose gear shock absorbers, axles, torque knees and drag brace assemblies IAW King Air Series 200 CMM 32-20-40 and 32-10-40. Performed inspection of both upper main gear V braces, torque knees & sockets Per ASTM1417. Performed magnetic particle inspection of the main gear axle, upper bearing and piston assemblies Per ASTM14444, No defects noted. Performed nose & main landing gear trunnion hole and drag brace hole inspection, no defects noted. Reassembled MLG & NLG after inspection using new seals and O-rings. Serviced landing gear with MIL 5606 Fluid & Nitrogen. No leaks noted. Reinstalled in aircraft, rigged landing gear drag braces. Performed gear swings and emergency extension checks, operational checks were good.
20. Performed main and nose landing gear actuator clevis hole inspection IAW B200 M/M Chapters 32-10-40 and 32-20-40. No defects noted.
21. C/W 800 hr. instrument air filter replacement using (1) ea. p/n EBG03-0018.
22. C/W horizontal and vertical stabilizers inspection (SB 55-3835) IAW SRM 55-00-11 and 55-00-12.
23. Adjusted gear warning horn microswitch IAW B200 MM 32-60-19.
24. Replaced LH and RH brake hoses with new using (2) ea p/n MS28741-4-0226 and (2) ea. p/n MS28741-4-0152 IAW B200 MM 32-40-01.
25. Replaced RH wing outboard de-ice boot with new p/n 25S-7D5041-02 s/n NGW9650 IAW 200 MM 30-10-01.
26. Installed new RH wing stall strip p/n 130421-011-00 IAW 200 MM 30-10-07.
27. Reinstalled RH MLG upper brace p/n 101-810033-7 following repair by AeroRepair Corp. under Work Order C74511.
28. Reinstalled LH MLG upper brace p/n 101-810033-7 following repair by AeroRepair Corp. under Work Order C74513.
29. Replaced barometric pressure switch with new p/n 101-384028-43 s/n 8012 IAW B200 MM 21-30-11.
30. Tightened pressurization controller aft vacuum source line B-nut.
31. Adjusted #4 and lavatory oxygen mask overhead storage containers drop down panels IAW B200 MM 35-20-11.
32. Resecured cabin aisle carpet.
33. Applied alumigrip aerodynamic filler to small dents in the RH outboard wing leading edge IAW B200 MM 20-08-00.
34. Replaced RH wing bleed air line grommet with new using (1) ea. p/n MS35489-6.
35. Replaced vent line grommets in the gear power pack area with new using (4) es p/n MS354890-6.
36. Replaced LH and RH MLG struts retainer pins with new using (2) ea. p/n 50-810347.
37. Repositioned Co-Pilot's shoulder harness, ops. check good.

PREMIER

38. Repositioned cabin door seal inflation tube hold down clamp IAW B200 MM 52-10-15.
39. Replaced cabin door forward lower cable bushing with new using (1) ea. p/n 100801X4-0540.
40. Replaced RH wing tip static wick with new using (1) ea. p/n ESD3.
41. Replaced RH horizontal stabilizer tip static discharger with new using (1) ea. p/n TID-1.
42. Replaced upper beacon lamp with new using (1) ea. p/n 34-0226010-91.
43. Reapplied protective coating on the RH heated fuel vent IAW B200 MM 28-10-29.
44. Replaced oxygen overboard vent line grommet with new using (1) ea. p/n MS35489-6.
45. Replaced the main battery access panel seal.
46. Repaired pinhole leaks in all deice boots IAW B200 MM 30-10-00.
47. Replaced R/H landing light on nose gear with new p/n 4596. IAW King Air 200 AMM 33-40-01. Ops check good.
48. Replaced R/H recognition light p/n 01-0770110-05, ops check good IAW King Air 200 Series AMM 33-00-00.
49. Removed Collins FDU-70 P/N: 622-5812-001 S/N 8596 and installed overhauled Collins FDU-70 P/N 622-5812-001 S/N 14534. Work performed IAW Textron Aviation Beechcraft B200 AMM 34-20-00. Ops checked ok.

The Aircraft, Airframe, Aircraft engine, Propeller, and/or Appliance Identified Above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair(s) are on file at this repair station under work order no(s). DAY-WO-340

Signature: 

For, Premier Aviation Services, CRS PPJR496E, Dayton Intl Airport, Mandaia,  
Ohio 45377

2 of 2