

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE

AIRCRAFT TIME
IN SERVICE

18 FEB 97

1450:00

100 Hour and Annual Inspection completed. Replaced ECT Battery - new due date MAR-99
Replaced A/C Battery with new - G-25 Battery. Removed all wheels checked, parked bags.
Removed left Brake cyl. Honed + replaced seals. Replaced nose gear light and Rotating beam
bulb. Replaced Vacuum pump inlet air filter. + Inst. air filter. c/w in AD Notes
as listed in front of log books. Run retraction Test, greased landing gear, all
pulley, controls + rod end bearings checked, inspected - greased + Lub.
c/w AD's 94-20-04, 91-14-13 by Insp. - ok. Replaced map and cabin light circuit
Breaker and dome light switch. Aircraft inspected I/A/W FAR 43
Appendix "D" and Beech Ser. Manual
Routine Maint. performed -

I CERTIFY THAT THIS AIRCRAFT HAS
BEEN INSPECTED IN ACCORDANCE WITH
FA ANNUAL INSPECTION
AND WAS DETERMINED TO BE IN AIR-
WORTHY CONDITION.

Date 18 Feb 97 Time In Service 1450:00

Signature [Signature]
Name 1A1490187 No.

N18760 A/F VOL IV

INSPECTION RECORD

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DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
6-11-97		Removed Shavin Fuel Flow system at flight station 42. Weight + Balance negligible <i>[Signature]</i> PAI2208A
		N18760 1496.70 Airframe 7-10-97  Adjusted Gear Travel Switches, NLG Actuator Rod Length, Re-
		Sewered Cabin Door Seal, C/W AD97-06-11 Rudderwater push tubes - Replaced RT, Reidentified Left, Replaced Land Light, C/W AD
		96-12-07 Impulse Coupling Insp., Dressed + Painted Prop. Cleaned Pilot Wiring, Re-
		Sealed LT Caliper, Master Cyl. + R/R Brake VALVE. WO# 7680
		PIEDMONT AVATION SERVICES, INC. 3904 Airport Extension Rd. Monroe, NC 28110 Phone Number: 704-289-5546
		FAA Certified Repair Station Number PAI2208A <i>[Signature]</i>

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PIEDMONT

AVIATION SERVICES, INC.

DATE: 8/19/97 MODEL: Bch V35B S/N: D-10070 N# 18760 WO# 2428S
C/W AD 97-16-10 Rapco air filters and found N/A per Airborne air filter installed. END

APPROVED BY: Tom Haley INSPECTOR FOR PIEDMONT
AVIATION SERVICES, INC. WINSTON-SALEM, N.C. REPAIR STATION # PAIR 208A.

PIEDMONT AVIATION SERVICES INC.

DATE: 9/17/97 MODEL: V35B S/N: D-10070 TT: HM: 784.75 N# 18760 WO# 3113

REMOVED FOR BENCH REPAIR KMA-20 P/N 066-1024-03 S/N 27161, REPLACED
WITH KMA-20 LOANER P/N 066-1024-03 S/N 25917 & RAMP TESTED.

APPROVED BY: Todd W. Smith INSPECTOR FOR PIEDMONT
AVIATION SERVICES, INC. WINSTON-SALEM, N.C. REPAIR STATION # PAIR 208A

F.A.R. 43.11 - 91.217

AIRCRAFT TIME IN SERVICE	
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99	100

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE:9/17/97 MODEL:V35B S/N:D-10070 TT: HM: 784.75 N# 18760 WO# 3000

REPAIRED CENTURY III AUTOPILOT. RAMP CHECKED AND FLIGHT CHECKED GOOD.

APPROVED BY: Ed W. Gul INSPECTOR FOR PIEDMONT
AVIATION SERVICES, INC. WINSTON-SALEM, N.C. REPAIR STATION # PAIR 208A

DATE:9/22/97 MODEL:V35B S/N:D-10070 TT: HM: 784.75 N# 18760 WO# 3113

REMOVED KMA-20 P/N 066-1024-03 S/N 25917 LOANER & REPLACED WITH REPAIRED
KMA-20 P/N 066-1024-03 S/N 27161, RAMP TESTED O.K.

APPROVED BY: David W. Gil INSPECTOR FOR PIEDMONT
AVIATION SERVICES, INC. WINSTON-SALEM, N.C. REPAIR STATION # PAIR 208A

INSPECTION RECORD

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DATE

AIRCRAFT TIME
IN SERVICE

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
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11-5-97

Date: 11-5-97, A/C Time: 790.6 hours, N Number: N18760
A/C Make: Beechcraft A/C Model: V35B A/C SN: D10070 W.O. NO:
3712

Removed the following equipment:

Installed the following equipment: Shadin Fuel Flow Transducer
Shadin Fuel Flow Indicator

The installation was performed in accordance with manufacturers
specifications and is approved for return to service.

The new aircraft empty weight is: 2245.5 lbs.

The new center of gravity is: 80.47 inches.

The new moment is: 180704.2

The new useful load is: 1154.5 lbs.

Rory Cleahert

Authorized Signature Island Aviation Inc. KCOR 492F
1000 Airport RD. Fernandina Bch. FL 32034

INSPECTION RECORD

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DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		Date: 11/10/97 Aircraft: N18760 Type: V35B S/N: D10070 Hobbs: 790.7, Tach Time: 1601.1, Total Time: 1601.1 Performed Annual Inspection in accordance with manufacturer's service manual. Removed all inspection covers, panels and fairings. Lubed all control cables and rodends. Cleaned and repacked all wheel bearings. Reinstalled all inspection covers, panels and fairings. Installed Shadin fuel flow indicator p/n 912041T-D s/n 7732 and transducer p/n 680501A s/n 92929. All work was done in accordance with Shaddin installation print and in accordance with S.T.C. number SA443GL and S.T.C. number SA449GL. Leak checked fuel lines at transducer, no leaks noted. Function tested system ok. Lubed and freed gear door Heims. Replaced both brake discs and linings. Loosened bolts at ruddervator tabs lubed and resaftied. Cleaned fuel stains from wing and pressure tested fuel cell; no leaks found. Replaced battery vent hose. Rerigged L/H inboard gear door. Applied corrosion prevenative to wing bolts. Installed aircraft information per FAR45.11. Replaced tab on R/H lower wing bolt cover. Removed corrosion and installed insulator boot. Disassembled R/H rear seat; fit, drill, and assemble handle and reassemble seat. Inspected Front Spar Carry Through per AD94-20-04 part (b) Tail Inspection. (NEXT DUE @ 2101.00 A.F.T.T.) Complied with AD94-20-04 part (b) Tail Inspection. (NEXT DUE 1701.00 A.F.T.T.)
		The Aircraft, Airframe, Aircraft Engine or Appliance identified herein was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. KCU492F <i>James E. Potts</i>

INSPECTION RECORD

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DATE

AIRCRAFT TIME
IN SERVICE

11/18/98

98

Tach 1684.8

Removed IO-520BA Ser # 569046 and replaced with
Continental Factory Reman IO520BA Ser # 814342-R.
Installed engine using new mounts, hoses, vacuum lines
and hardware. All fuel and oil hoses replaced with
new hoses. Filled with 11 qts. 100 Aeroshell. Grd Run.
No Leaks Evident.

[Signature]

MAF541007199

11/18/98

Tach 1684.8

Total 1684.8

- 1) Performed 100hr.
- 2) Serviced Battery
- 3) Checked all Lites
- 4) Filled Brake Fluid Can.
- 5) Checked ELT as per FAR 91.207(d) (1-d) Battery Due "1/99"

INSPECTION RECORD

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		6) Repacked all Wheel Bearings and Rotated Main Gear Tires. Installed new Nose Gear Tire.
		7) Lubed all Controls
		8) Replaced Air Filter
		9) Glued wing Gap Seals.
		10) c/w AD 94-20-04 pt.(b) Tail Inspection Not Due at 170
		11) Performed Gear Retraction Check and Greased Gears
		12) All Work Performed as per Beech Service Manual.
		<i>[Signature]</i> 12/18/96
DATE <u>11/18/96</u>		TACH TIME: <u>1684.8</u>
This aircraft has been inspected in accordance with ANNUAL inspection regulations, directives, and approved check lists. Safety criteria has been met and aircraft is approved for return to service		
<i>[Signature]</i> JAMES L. SMITH I.A. 254425479		

N18760 AIRCRAFT
LOGBOOK #2

 *The Standard*
AIRCRAFT LOG

ASA-SA-1

Aircraft Record General Information

#2

Manufacturer BEECH Model V35B

Serial D10070 Registration Number N18760

Date of Manufacture 10-7-77

Engine(s) currently installed:

Manufacturer CONTINENTAL Model IO-520BA12B Serial 814342-3

Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer McCaulley Model 3432076-S-17

HUB Model _____ Serial _____ Serial 776814

Blade Model _____ Serial _____ Serial _____

Blade Model _____ Serial _____ Serial _____

Notes

ATC TRANSPONDER TESTS AND INSPECTIONS AS
REQUIRED BY FAR 91.217 AND 91.413 IN ACCORDANCE
WITH APPENDICES E AND F HAVE BEEN PERFORMED.
EQUIPMENT MEETS STANDARDS.

TRANSPONDER MODEL KT 76A S/N 2976

SIGNED [Signature]
ISLAND AVIATION, INC.

FAA REPAIR STATION KCOR492F
1000 AIRPORT RD
FERNANDINA BEACH, FL 32034

I CERTIFY THAT THE ALTIMETER AND STATIC SYS-
TEM TESTS REQUIRED BY FAR PART 91.411 HAVE
BEEN PERFORMED. THE ALTIMETER WAS TESTED
TO 20,000 FEET ON 3 Dec 98
DATE

SIGNATURE [Signature]

ISLAND AVIATION
1000 AIRPORT ROAD
FERNANDINA BCH, FL 32034
FAA CERT. REPAIR STA. #KCOR492F

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DA

19

Date: 1/15/99 Aircraft: N18760 Type: V35B S/N: D10070

Hobbs: 790.7, Tach Time: 1707.1, Total Time: 1707.06

Replaced L/H main tire.

Troubleshoot Hobbs meter, found terminals crossed. Rerouted terminals, ops checked ok.

Readjusted packing nut to increase drag on throttle.

Troubleshoot Apollo 820 Flybuddy GPS, found unit not sitting properly in rack. Repositioned rack and

setup GPS. Flight checked aircraft, adjusted pitch centering. Troubleshoot Garmin 195 found loose

connection of rear of cigarette lighter receptacle, repaired as needed. *Replaced Turn & Bank with new unit. Function tested ok.

The Aircraft, Airframe, Aircraft Engine or Appliance identified herein was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. KCOR492F

Gary Sealant

Date: 7/15/99 Aircraft: N18760 Type: V35B S/N: D10070

Hobbs: 20.9, Tach Time: 1738.2, Total Time: 1738.2 W/O # 4222

Removed Shadin mini-flo and sent out for repair then reinstalled. Found defective lift detector, replaced and ops checked ok. Serviced all tires to 40psi. Resecured connector on back of electric clock, ops checked ok.

Signature: *J. L. B...*

Date: 7-15-99

The Aircraft, Airframe, Aircraft Engine or Appliance identified herein was repaired and inspected in accordance with current regulations of the F.A.A. and is approved for return to service. KCOR492F

©ASA 199

DATE

19

©ASA 1

[illegible]

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Date: 8/6/99 Aircraft: N18760 Type: V35B S/N: D10070

Hobbs: 29.7, Tach Time: 1751.7, Total Time: 1751.7

Remove glare shield and repositioned defroster duct. Reinstalled glare shield. Removed autopilot flight computer and cleaned gyro connector.

Reinstalled autopilot flight computer. Shadin inop. Found locking snap loose for connector on unit. Tightened snap and reinstalled Shadin.

Signature: *J. L. Bandy*

Date: 8-6-99

The Aircraft, Airframe, Aircraft Engine or Appliance identified herein was repaired and inspected in accordance with current regulations of the F.A.A. and is approved for return to service. KCOR492F

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w/o 4295

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DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19__				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Date: 10/29/99 Aircraft: N18760 Type: V35B S/N: D10070
Hobbs: 29.7, Tach Time: 1777.9, Total Time: 1777.9

Removed and replaced L/H fuel cell. Retaped bay as necessary. Replaced L/H fuel drain seal. Removed Fuel stains from belly. Resealed both fuel caps.

Signature: J. L. Barb

Date: 10-29-99

The Aircraft, Airframe, Aircraft Engine or Appliance identified herein was repaired and inspected in accordance with current regulations of the F.A.A. and is approved for return to service. KCOR492F

W/D 4353

DATE

Date: 12/20/99 Aircraft: N18760 Type: V35B S/N: D10070
Hobbs: 29.7, Tach Time: 1787.9, Total Time: 1787.9

Technician or Repair

19

10520B12B S/N: 814342-R Time: 103.1

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. All work accomplished is on file under W/O# 4386 at Island Aviation, Inc. This inspection was accomplished in accordance with Beech Inspection Form. All routine maintenance complete, repairs as listed:
Removed shimmy damper found aft compensating piston frozen in shaft. Freed and reamed shaft and replaced piston, springs and seals. Removed both brake calipers. Cleaned, polished bores and replaced seals. Reinstalled and bled. ELT battery replaced and tested as per FAR 91.207. Next due at 12/01, secured nuts in case and replaced one screw. Complied with AD 94-20-04 (b) tail insp next due 1887.9. Complied with AD 94-14-15, door handle insp. found ok. AD 84-26-02 does not apply, Brackett filter installed. Rigged gear to specs. Replaced left main landing gear outer wheel bearing. Replaced tinnerman on lower left wing bolt cover. Removed prop, replaced dome seal and reinstalled prop with new hardware.

Signature

J. E. Bartz

Date: 12-20-99

The Aircraft, Airframe, Aircraft Engine or Appliance identified herein was repaired and inspected in accordance with current regulations of the F.A.A. and is approved for return to service. KCOR492F

W/O 4386

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DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				ATC TRANSPONDER TESTS AND INSPECTIONS AS REQUIRED BY FAR 91.217 AND 91.413 IN ACCORDANCE WITH 75% OF THE TESTS REQUIRED HAVE BEEN PERFORMED. EQUIPMENT MEETS STANDARDS. 274 327 83701526 TRANSPONDER MODEL KT 764 S/N 7984 SIGNATURE _____ ISLAND AVIATION FAA CERT. STATION KCOR492F 1000 AIRPORT RD FERNANDINA BEACH, FL 32034 I CERTIFY THAT THE ALTIMETER AND STATIC SYS- TEM TESTS REQUIRED BY FAR PART 91.411 HAVE BEEN PERFORMED. THE ALTIMETER WAS TESTED TO 20,000 FEET ON 20 DEC 06 DATE SIGNATURE _____ ISLAND AVIATION 1000 AIRPORT ROAD FERNANDINA BCH, FL 32034 FAA CERT. REPAIR STATION