

YEAR 20 _____ **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.)

The ATC Transponder has been tested and found to comply with FAR 43, appendix F, as required by FAR 91.413
 ALRON AVIONICS, INC. CRS DWIR101K

Sig. [Redacted] Date 8/16/16

King KT70 S/N 11952

The Altimeter, Pilot, Static and Altitude Reporting Systems have been tested and found to be in compliance with FAR 43, appendices E & F, as required by FAR 91.411
 ALRON AVIONICS, INC. CRS DWIR101K

Sig. [Redacted] Date 8/16/16

Altimeter Error
 Alt. Ser. No. 8K329
 Date 8/16/16

Altitude x 1000Ft.	Altimeter Error
-1	-0-
0	-5
5	-5
1	-10
15	-10
2	-5
3	-0-
4	-5
6	-10
8	-25
10	-25
12	-20
14	-15
16	-10
18	-10
20	-15
22	
25	
30	
35	
40	
45	
50	

Hobbs : 1913.0

N218BL

Installed repaired Alt pre-select unit. Installed a new #1 com antenna P/N DM C70-6.

William P. O'Hara A&P

B.P. Air, Inc. /Lumberton, NJ

October 7, 2016

Hobbs : 2044.1

February 3, 2018

Ser #TH-1780

N218BL

Removed all panels, covers, cowlings and interior. Inspected the aircraft in accordance with the Beech service manual. Lubricated all hinges and rod ends. Cleaned and packed all wheel bearings. Serviced the battery and brake fluid. Checked the ELT in accordance with FAR91.207D (battery due 02/20). Performed a gear retraction and emergency extension. No defects noted. checked the gear box oil. Greased the gear. Checked all gear break pressures right main 66 lbs, left main 67, nose gear 63 lbs. up lock clearance .010. Check the squat switches. Checked all control cable tensions, ailerons 35, elevator 32, rudder 45 with in specs. Checked all lights. Installed new regulator filters. And pressure filters. Cleaned all fuel screens. Installed new o-rings P/N MS28775-132 in the left brake caliper, bled the brakes. Installed a new pressure pump on the right engine P/N RA442CW-12, s/n 177603. Installed a new tach generator on the right engine P/N 102-38015-5. Clean and treated all deice boots with agemaster. Installed a new left fuel vent heater P/N 60-381002. Installed a new nose cone boot P/N 70070292969. Complied with AD 04-25-16R1 Fuel regulator shutoff valve. IAW SB A107A Due 03/19 or hobbs 914.6.0 whichever is first. Checked all AD's thru 2018-02. See revised AD compliance record. Vacuumed the interior. Pressure washed the aircraft. Ground ran and performed a acceptance flight, no defects noted.

William P. O'Hara A&P

B.P. Air, Inc. / Lumberton, NJ

Hobbs : 2044.1

February 3, 2018

Ser# TH-1780

N218BL

I certify that this aircraft has been inspected in accordance with a annual inspection and was determined to be in a airworthy condition.

William P. O'Hara A&P

B.P. Air, Inc. / Lumberton, NJ

Hobbs : 2044.1

TSMOH : 392.1

February 3, 2018

Left Engine Ser# 676951

N218BL

Removed engine cowling. Drained and refilled the engines with 12 qts of 20/50 phillips X/C oil. Installed a new oil filter P/N AA48108-2. Cut open the old filter, no defects noted. Took a oil sample. Cleaned, gapped and pressure tested the plugs. Cleaned all plug wire ends. Cleaned all fuel nozzles. Checked and set the mag timing. Inspected the intake and exhaust system. Installed a new induction air filter. Performed a diff pressure test, master orifice 40, #1-75/80, #2 -76/80, #3-76/80, #4-76/80, #5-76/80, #6-78/80. Lapped the oil pressure relief valve seat. Installed a new plunger P/N 642336, screw P/N 642335, gasket AN900-1B, gasket P/N X1473. Adjusted the oil pressure per TCM specs. Installed seven new URHB32E plugs. Checked all AD's thru 2018-02. See revised AD compliance record. Reinstalled the engine cowling. Ground ran and performed a acceptance flight (no defects noted).

William P. O'Hara A&P

B.P. Air, Inc. / Lumberton, NJ

Hobbs : 2044.1

TSMOH : 392.1

February 3, 2018

Right Engine Ser # 676976

N218BL

Removed engine cowling. Cleaned, gapped and pressure tested the plugs. Cleaned all plug wire ends. Cleaned all fuel nozzles. Checked and set the mag timing. Inspected the intake and exhaust system. Installed a new air filter. Master orifice 40, #1-76/80, #2-75/80, #3-76/80, #4-75/80, #5-75/80, #6-76/80. Installed seven new URHB32E plugs. Checked all AD's thru 2018-02. See revised AD compliance record. Reinstalled the engine cowling. Ground ran and performed a acceptance flight (no defects noted)

William P. O'Hara A&P

B.P. Air, Inc. / Lumberton, NJ

Hobbs : 2044.1

TSMOH : 392.1

February 3, 2018

Left Engine Ser # 676951

N218BL

I certify that this engine has been inspected in accordance with a annual inspection and was determined to be in a airworthy condition.

William P. O'Hara A&P

B.P. Air, Inc. / Lumberton, NJ

Hobbs : 2044.1

TSMOH: 392.1

February 3, 2018

Right Engine Ser # 676976

N218BL

I certify that this engine has been inspected in accordance with a annual inspection and was determined to be in a airworthy condition.

William P. O'Hara A&P

B.P. Air, Inc. / Lumberton, NJ

Hobbs : 2044.1

SMOH 731.7

February 3, 2018

Ser # 952468

Left prop

N218BL

I certify that this propeller has been inspected in accordance with a annual inspection and was determined to be in a airworthy condition.

William P. O'Hara A&P

B.P. Air, Inc. / Lumberton, NJ

Hobbs : 2044.1

SMOH 731.7

February 3, 2018

Ser # 952455

Right prop

N218BL

I certify that this propeller has been inspected in accordance with a annual inspection and was determined to be in a airworthy condition.

William P. O'Hara A&P

B.P. Air, Inc. / Lumberton, NJ