



AIRFRAME MAINTENANCE RECORDS

Log No. 1

Aircraft Registration No. N 8451

Aircraft Mfg. BEECH Model H-18 Serial No. BA-653

Engine Mfg. P+W ^(R) Model R985-AM14B Serial No. 18546

Engine Mfg. P+W ^(L) Model R985-AM14B Serial No. 226765

Propeller Mfg. HARTZELL Model HL-B3R-30-2E Serial No. 1388

Hub Design No. _____ Hub Serial No. _____

Blade Design No. 10152-5 1/2 Blade Serial No's. _____

Propeller Mfg. HARTZELL Model HL-B3R-30-2E Serial No. 1287

Hub Design No. _____ Hub Serial No. _____

Blade Design No. 10152-5 1/2 Blade Serial No's. _____

(All applicable information must be filled in)



TECH PUBLICATIONS INC.

P.O. BOX 6005/FREEHOLD, N.J. 07728
(908) 462-5330

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

Date 09-01-1992 Tach Reads 3865.0 TTAF 10,900.1

C/W AD# 77-19-07 No Defects Noted
 O/H Janitrol Heater in accordance with Mfg's instructions.
 Installed heater hourmeter in R/H gear well near heater igniter.
 Installed New main and tail tires.
 Installed serviceable engine on L/H side.
 Removed Narco DME.
 Installed King KN62A DME. *CHANGED W/BAL.*
 Cleaned and lubricated aircraft.

I certify this Airframe to be inspected in accordance with a 100 Hour inspection and determined to be airworthy.

Howard Vanling
 528803286 ATP

DATE *09/01/1992* TACH *3865.0*
10,900.1

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH FAR 43 APPENDIX D FOR AN ANNUAL INSPECTION, AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

RANDY GOODRICH AP5267200781A

Randy Goodrich

4/12/93

109283

3893.1

Replaced left eng driven fuel Pump + adjusted Press setting to 5. PSI at 1000 RPM, no leaks noted. S/N on CE166280W *Supplies, 219071308*

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			TOTAL brought forward from previous page
6-11-93	10,932.3	HR 14500 3897.1	Modified Cargo Door in accordance with AeroSpace Products Inc Drawing list #430000. See 337 Dated 5/12/93 for details. - Removed Beach crosswind gear and installed Standard Gear torque links, weights & balance up dated by actual weighing. P&R. Left & Right outboard decer foot assy's. See serviceable cards. The above work was performed this date and this work was found to be airworthy for return to service. Paul Sully #2028004
			<div style="border: 1px solid black; padding: 5px;"> <p>O/W no bediceb, enhanced details has been accomplished with the applicable standards of airworthiness.</p> <p>REFURBAIR, PETERBOROUGH, ONTARIO</p> <p>A.M.O. 73-92</p> </div>
July 17/93	10,933.8	TAT 3897.1	<p>Entire A/C stripped of old paint - cleaned metal prepel, alodinal & repainted as per manufacturer instructions. Flight controls checked for static balance limits & adjusted as required. LH Propeller 5/16 1288 W & RH propeller 5/16 1287 W reinstalled as per Hartzell manual 106 R & SB 70 & SL #45. Interiors refurbished with new materials. Various minor sheetmetal repair work as per work report.</p>
			<div style="border: 1px solid black; padding: 5px;"> <p>The maintenance described on W/O # B930149 has been accomplished in accordance with the applicable standards of airworthiness.</p> <p>REFURBAIR, PETERBOROUGH, ONTARIO</p> <p>A.M.O. 73-92</p> </div>
			<p>Direct Dombay #391865</p> <p>I certify that an independent check of <u>AeroSpace Products Plaps Helicopter</u> control system has been carried out.</p>
			<p>SUB-TOTAL this page</p> <p>TOTAL—Carry forward to next page</p>



[Signature] #343266

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
JUNE 17/93	H-133A 3897.2	10933.8 TAT	CARGO BARRIER NET INSTALLATION COMPLETED ON AIRCRAFT I.F.W. REFURBAIR DRAWING #1 RA-93-018 AND RA-93-019. 337'S CURRENTLY AT FAA IN ROCHESTER FOR REVIEW AND FIELD APPROVAL. PENDING FINAL APPROVAL BY FAA AND SUBSEQUENT CERTIFICATION, THE BARRIER NETS SHOULD NOT BE USED. FOR INFORMATION CONTACT REFURBAIR AT 1-705-742-9631.
			K.R. THOMPSON <i>K.R. Thompson</i> DDA. - M097548
			<p>The maintenance described on W/O # <u>B930168</u> has been accomplished in accordance with the applicable standards of airworthiness.</p> <p>REFURBAIR, PETERBOROUGH, ONTARIO A.M.O. 7002</p>
4/22/93	109363		Replaced left engine Prop Gov Model LR 10404K SN 705301 + rigged. <i>Gregory Piley 21903/3040</i>



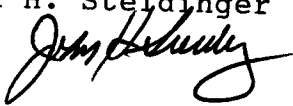
The maintenance described on W/O # _____ was performed by _____	_____
REFURBAIR, PETERBOROUGH, ONTARIO	_____
SUB-TOTAL TIME: _____	_____
TOTAL—Carry forward to next page	_____

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
6/30/93	10936.3 TAT		REPLACED PILOTS ENCODING ALTITUDE AERO MECH P/N 8140B -20 S/N 3127 WITH UNITED P/N 5934P-1 S/N 2J179 AND TRASCAL SSD-120-20 S/N 814761 PERFORMED DATA CORRESPONDENCE AND STATIC LEAK CHECK, NEGIGIBLE WT CHANGE REF W/O 07665 O'Byrne FOR GN1R172K
PILOT Altimeter mfg. by <u>UNITED</u> Model <u>5934P-1</u> s/n <u>2J179</u> has been certified by <u>O'Byrne</u> on <u>6/1/93</u> to an altitude of <u>20,000</u> feet, static sys. inspection and test performed by <u>O'Byrne</u> Reference W.O. # <u>07665</u> and meets requirements of FAR 91.411 Insp. <u>O'Byrne</u> for GRIFFIN AVIONICS, INC. Hyannis, MA 02601. FAA REPAIR STATION GN1R172K			COPILOT Altimeter mfg. by <u>GARMIN</u> Model <u>S-1313</u> s/n <u>C1789</u> has been certified by <u>O'Byrne</u> on <u>6/1/93</u> to an altitude of <u>20,000</u> feet, static sys. inspection and test performed by <u>O'Byrne</u> Reference W.O. # <u>07665</u> and meets requirements of FAR 91.411 Insp. <u>O'Byrne</u> for GRIFFIN AVIONICS, INC. Hyannis, MA 02601. FAA REPAIR STATION GN1R172K
			Transponder mfg. by <u>KING</u> Model # <u>KT-76</u> s/n <u>9557</u> has been tested and inspected and found to comply with FAR 91.413 WO # <u>07665-1</u> by <u>O'Byrne</u> for GRIFFIN AVIONICS, INC. Hyannis, MA 02601. FAA Repair Station GN1R172K Date <u>6/1/93</u>
8/2/93	10937.5		Replaced LT very generator for no history s/n on R-3133 run up checks good. <u>Gregory P. Kelly 2190313</u>
8/17/93	10938.5		Replaced RT very prop cow for no history. s/n on 719252 run up + leak check is good. <u>Gregory P. Kelly 2190313</u>
		SUB-TOTAL this page TOTAL—Carry forward to next page	2190313 ADP

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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9/24/93			Remove pilots Altimeter (5934P-1 2517A) for warranty replacement. Installed new altimeter (5934P-I 45017) and performed Data correspondence with Bling Encoder (SSD120-20 14761). Performed static leak check IAW 23.1325 or 25.1325. Leak check Good, WO# 08287 BY FOR Griffin Avionics GNIR172K Insp - P. J. Connor
10/1/93	10939.0		Annual Insp completed at this time Inspected air frame + Lubed ALL controls Gear Retraction test OK. ALL A/D's checked see AD list in text. Repack ALL wheel bearings. FLT BAT Due 9/95 LEFT eng replaced with O/H unit ser # JP203322 I have inspected this Aircraft IAW AN Annual Insp. AND HAVE determined it to be Airworthy C. Lindsey 3550 0682 FA

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			<p>10-04-93 N8451 W/O 51-10-04</p> <p><u>A/C Log</u></p> <p>Weight A/C This Date-</p> <p>New EW 6564.0 #</p> <p>New CG 110.0</p> <p>New Mom 722092.0</p> <p>For CRS NCLR674G</p> <p>John H. Steidinger</p> 
			[REDACTED]
8/18/94	11035.7		<p>Performed a 100 HR inspection FAW Beechcraft 100HR form. C/W AD 78-08-07 on left rot eng No defects noted next due 11135.7. C/W S.B. 2213 Rev III on seat tracks all are OK. Lubed A/C C/W Gear retraction & free fall. Replace LT Brakes & RT Brakes, Repacked all w/Bearings. Changed eng oil.</p> <p><i>Gregory P. [Signature]</i> 270231A</p>
8/10/94	11,035.7		<p>AIRCRAFT INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION. W/H 22443215 IA ALL AD'S CHECKED THRU 8/10/94</p>

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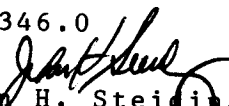

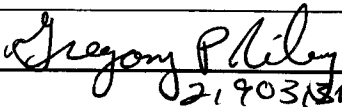
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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
5/8/95	11133.7		C/w a Beechcraft 100HR insp Replaced LT Brake Pads + Repacked w/B. C/w SB 2213 Rev III on Seat Tracks. C/w AD 78-0807 on LT + RT no defects. C/w Gear Retraction + Free fall. Lubed A/c Gregory Wiley 2190313AHP
5-8-95	11,133.7		AIRCRAFT INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION. ALL AD'S CHECKED THRU 5-8-95 ———— Ed A. Fisher 2224343 IA ————
9/28/95	11229.6		C/w a Beechcraft 100HR insp Replaced ELT Batt. next due 9/97 C/w FAR 91.207 checks Good. Inspected Capts + Copilots Seat Tracks Per SB. 2213 Rev III check Good. Replaced Copilots altimeter. SW on 01004. C/w Pitot static leak test. C/w Gear lube + A/c lube, and Gear swing. Gregory Wiley 2190313AHP
9/28/95	11,229.6		AIRCRAFT INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION, ALL AD'S CHECKED THRU 9/28/95. WTMJ 22443215 IA
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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
10/27/95	11251.9		C/W AD 77-19-07 By Eye Pen + Visual insp. no cracks noted next Due 10/96 or Gregory Phily 2190313AEP
Transponder mfg. by <u>KING</u> Model # <u>KT76</u> s/n <u>9557</u> has been tested and inspected and found to comply with FAR 91.413 WO # <u>12315</u> by <u>B. Z. Common</u> for GRIFFIN AVIONICS, INC. Hyannis, MA 02601. FAA Repair Station GN1R172K Date <u>9/128/95</u>			Altimeter mfg. by <u>SMITH</u> <u>COPILOT</u> Model <u>01-201-102</u> s/n <u>01004</u> has been certified by <u>R.C. Berry</u> on <u>9/29/95</u> to an altitude of <u>20,000</u> feet static sys. inspection and test performed by _____ Reference W.O. # <u>12315</u> and meets requirements of FAR 91.411 Insp. <u>B. Z. Common</u> for GRIFFIN AVIONICS, INC. Hyannis, MA 02601. FAA REPAIR STATION GN1R172K
Altimeter mfg. by <u>UNITED (PILOT)</u> Model <u>5934P-1</u> s/n <u>47017</u> has been certified by <u>R.C. Berry</u> on <u>9/29/95</u> to an altitude of <u>20,000</u> feet static sys. inspection and test performed by _____ Reference W.O. # <u>12315</u> and meets requirements of FAR 91.411 Insp. <u>B. Z. Common</u> for GRIFFIN AVIONICS, INC. Hyannis, MA 02601. FAA REPAIR STATION GN1R172K			
7/5/96	11323.8		C/W a 100HR Insp BEECHERFT. I repeated capt + copilot that contacted Per SB0013 Per III. Lubed A/C & Gear system. Replaced split static lines in tail. Jack check Good 91.207d checks Good. Gregory Phily 2190313AEP
7/5/96	11,323.8		AIRCRAFT INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION. ALL AD'S CHECKED THRU 7/5/96 M.D. Fisher 2224343 IA.

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			N8451 10-30-96 W/O 51-10-30
			Weigh A/C this date
			New Ew 6587.0
			New EWCG 113.0
			New MOM 744346.0
			 John H. Steidinger For CRS NCLR674G 
11/14/96	11401.1		C/w 77-19-07 Inspection of Yoke by visual insp + Rye Pen. No defects noted. next due 11/97 Gregory Phily 21903BAAP
4/21/97	11416.7		C/w a 100HR Beechcraft insp. Replaced Vacuum filter. C/w 91.207d ELT checks Good. Made repairs to inboard end of LT aileron. cleaned & treated several spots of corrosion on Tail + Belly. Inspected Post Trailer Pen SB 2213 - no defects. C/w 91.207d. checks Good
			 21903BAAP
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4/21/97	17416.7		AIRCRAFT INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AIR-WORTHY CONDITION. ALL QDS CHECKED THRU 4/21/97 <i>[Signature]</i> APOX665072A
9/15/97	11514.6		C/W BEECHCRAFT 100HR insp. FLT BATH changed next due at 9/99. Insp seat tracks Per SB2213 No defects. C/W FAR 91.207d altimeter static system leak checked, OK. Rechecked Tail Strut R+R LT/RT Brakes. <i>[Signature]</i> 2190513AR

Altimeter mfg. by: *[Signature]* Model #: 01-201-102 s/n: 01004
 Has been certified by: *[Signature]* on: 9/16/97
 to an altitude of 20,000 ft.. ~~_____~~
~~_____~~ meets the requirements of FAR 91.411. Inspected by: *[Signature]* Ref. W.O. #: 16622
 for, Griffin Avionics, Inc. N408BK
 Barnstable Municipal Airport Hyannis, MA 02601 FAA CRS#GNIR17

Altimeter mfg. by: *[Signature]* Model #: 5-224 s/n: 45067
 Has been certified by: *[Signature]* on: 9/16/97
 to an altitude of 20,000 ft.. ~~_____~~
~~_____~~ meets the requirements of FAR 91.411. Inspected by: *[Signature]* Ref. W.O. #: 16622
 for, Griffin Avionics, Inc. N408BK
 Barnstable Municipal Airport Hyannis, MA 02601 FAA CRS#GNIR172K

10/15/97	11522.0		Replaced RT eng Vacuum Pump SW on PEDG 09142 + Fuel Pump CE166260W Installed New hoses with Eng change <i>[Signature]</i> 2170313AR
			Transponder, mfg. by: <i>[Signature]</i> Model #: K.T.26 s/n: 9557 has been tested and inspected, and found to comply with FAR 91.413. Ref. W.O. #: 16912 Aircraft Reg. #: 408BK by: <i>[Signature]</i> Date: 10/27/97

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 Barnstable Municipal Airport
 Hyannis, MA 02601 FAA Repair Station #GNIR172K

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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5/1/98	11566.8		<p>C/W a Beechcraft 100 HA inspection. C/W EUT Test FAW FAR 91.207d. C/W 1178-08-07 on left + RT wings. No defects. Next due at 11666.8. Replaced Rudder cable on RT Pedal Caste side. Replaced Pivot shaft + Bushings on tail strut. Seat Tracks are OK per SB 2213.</p> <p style="text-align: right;">Gregory Phily 219031304P</p>
5/1/98	11566.8		<p>AIRCRAFT INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION.</p> <p>ALL A.D.'S CHECKED THRU 5/1/98</p> <p style="text-align: right;"><i>[Signature]</i> AP295665214IA</p>
6/26/98	11578.1		<p>LT + RT Propellers overhauled by Sensenich Propeller #N 1227W + AB1497</p> <p>Installed new Hoses on left wing</p> <p>C/W Beechcraft SR 2670 Fuel Tank Placards</p> <p>Caste + Copilot's seats covered with new fabric. Meeting FAR 25.853</p> <p style="text-align: right;">Gregory Phily 219031304P</p>

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9/1/98	11636.2		Installed "Prop-Guard Polyurethane Protective Tape on LT + RT Props IAW STC SP00582NY. 337 filed Gregory P. Kelly 2190313AR
10/1/98	11657.0		C/w a Beechcraft 100TR inop C/w Annual ELT TEST IAW FAR 91.207d. Inop Pilot + Copilot Seat Tracks IAW SB 2213 checked Repaired crack in in LT outboard Door Installed One New Batt. Replaced Emergency Gear Release Cable + Guide Tube. Replaced Emergency Valves Gregory P. Kelly 2190313AR
10/1/98	11,657.0		AIRCRAFT INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION. Wt/ 22443215 IA
10/23/98	11664.2		Replaced 4/6 Gear Box Gears + Bearings + Clutch Assy. Checked Rigging + Travel. Gear Swing checks Good. Emergency Release Good. Gregory P. Kelly 2190313AR
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10/24/98	11665.2		C/w AD 77-19-07 on Control yoke By Dye Pen & Visual. No Defects Noted next due at 1099 on
			11965.2 <i>Gregory P. Wiley</i>
			2190313 AWP
2/24/99	11770.3		Installed Metal Covered Elevator, Rudders + Ailerons to his date
			Per STA SA2815WE. Surfaces Painted + Balance checked. Travel of controls + Tabs checked Good.
			<i>Gregory P. Wiley</i>
			2190313 AWP
4/2/99	11700.5		Heater S/N 10571455 overhauled
			By NorEast next due at 500 hrs on Hobbs.
4/9/99	11700.5		AD 99-05-13 PCW by performing
			Beechcraft S.R 2470 on 6/26/98
			<i>Gregory P. Wiley</i>
			2190313 AWP
6/21/99	11754.9		C/w a Beechcraft 100 HR Insp.
			Replaced LT Brake Pads.
			C/w FAA 91.206 d. check Good.
			cleaned Vacuum Regulators.
			<i>Gregory P. Wiley</i>
			2190313 AWP
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10/1/99		11854.8	C/w a 100 HR Beechcraft insp. C/w AD 77-19-07 No defects noted. Next due at 12154.8 or 11/2000. C/w cyl Head AD 78-08-07 LTR No Defects next due 11954.8. C/w Compass Swings C/w life Vest Recit. Gregory Philby 2190313A
10/4/99		11,854.8	AIRCRAFT INSPECTED IN
11/13/99	yf		ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION. Wf 22443215 IA
1/18/01		11900.3	C/w a 100 HR Beechcraft insp. C/w AD 77-19-07 no defect noted. Next due at 12200.3/1/02. C/w cyl Head AD 78-08-07 LTR no defects next due 12000.3. C/w SB 2213 no defects. Resealed left Brake. Replaced CRRT Pads. Recovered all Pass. Seats. Certification in file. Gregory Philby 2190313A

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01/18/01	11,900.3		AIRCRAFT INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION. <i>W</i> 22443215 IA
8/7/01	11926.8		<p>Form 359-A-3</p> <p>QUALITY ASSURANCE INDUSTRIES, INC. 2226 Cedar Hill Rd. Celina, Tennessee 38551 FAA-CRS #NG5R066N</p> <p>N <u>408BK</u> MAKE <u>BEECH</u>. MODEL <u>H18</u> . S/<u>NBA653</u>. TIME <u>11926.8</u></p> <p>This aircraft was inspected on <u>AUGUST 7, 2001</u>. The following inspections were done by Quality Assurance Industries, Inc. in accordance with AD <u>75-27-09-R2</u> .</p> <p>1. X-Ray <u>XX</u> . By <u>Thomas E. Buschke</u> . 2. Visual <u>XX</u> . By <u>Thomas E. Buschke</u> . 3. Mag. <u>XX</u> . By <u>Thomas E. Buschke</u> . 4. Dye Pen. _____ . By _____ .</p> <p>Letter of authorization to do this work issued by SO-FSDO-03 expires on <u>JULY 12, 2002</u> . Refer to QAI test report # <u>2946</u> dated <u>8/7/01</u> .</p>
11/30/01	11948.2		<p>CLW AD 77-19-07 yoke pins no defects noted. Next ins due at 12243.2 on 11/02</p> <p><i>Gregory Puls</i> 2190313AD</p>

Gregory Puls
2190313AD

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Altimeter, Mfg. by United, Model: 5934P-1,
 s/n: 4J017, has been certified by Robert Selinger
 on 05/02/02 to an altitude of 35,000 ft.. Static system inspection
 and test performed by Robert Selinger and meets the
 requirements of FAR 91.411. Inspected by Sam A. Bartlett.
 Ref. W.O. # 29445 Aircraft Reg. No.: 408BK
 for, Griffin Avionics, Inc. FAA CRS # GN1R172K
 Barnstable Municipal Airport - Hyannis, MA 02601

OPTION OF WORK PERFORMED

Altimeter, Mfg. by Smiths, Model: 01-201-102,
 s/n: 01004, has been certified by Robert Selinger
 on 05/02/02 to an altitude of 35,000 ft.. Static system inspection
 and test performed by Robert Selinger and meets the
 requirements of FAR 91.411. Inspected by Sam A. Bartlett.
 Ref. W.O. # 29445 Aircraft Reg. No.: 408BK
 for, Griffin Avionics, Inc. FAA CRS # GN1R172K
 Barnstable Municipal Airport - Hyannis, MA 02601

Transponder, mfg. by King, Model # KT 76A,
 s/n: 31759, has been tested and inspected and found to comply with
 FAR 91.413 W.O. # 29445 Acft Reg. No. 408BK
 by Sam A. Bartlett, Date 05/02/02.

Griffin Avionics, Inc. Hyannis, MA 02601
 FAA CRS# GN1R172K

5/3/02	11,948.8	C/w 100 HR insp. Beechcraft. C/w AD 77-08-07 on LT out eng Barrell insp. C/w FAR 91.207d Installed 2 new life vests. next due 3/03. Replaced Rib in Tail area for I.C. corrosion removed drive bolts Gregory Pels 0190513 AXK
5/3/02	11,948.8	AIRCRAFT INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION, J 22443215 IA

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9/1/04	12,042.0 hrs	TT	Inspect A/c for annual inspection opened all panels lubed all controls cleaned landing gear wells and lubed landing gear and retract chains, checked oil in landing gear gear box - OK. Performed Gear RETRACTION TEST and Emergency Free Fall Test. All OK, lubed gear slide tubes Cleared + checked wheels + brakes. C/w RD 77-19-07 control column, no defects noted next due at 12,342.0 or sept 2005. Checked ELT IAW 91.207 Bataext due NOV. 04 Owner notified + powder/static check due. I certify that this AIRCRAFT has been inspected IAW an ANNUAL insp. and was determined to be in airworthy condition. C. Sidney A# 25506682 IA.
10/20/03	12041.2		R+R left + RT Prop Governors. S/N on T 625863 S/N on T 745372 Rigged + Run checked checked good. Gregory P. Kelly 2190313184
10/28/05	12,045.0		Replaced flexible brake lines located on LEFT MAIN GEAR. Removed insp Fuel Flow gauge + sending unit. C. Sidney A# 25506682


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11/6/05	12051.8	hrs TT	Annual inspection. Inspect and Lube all controls. Touch-up small areas of corrosion. Inspect spar for any external defects - none noted but touched up some areas with paint. Perform gear retraction test including Emg. gear extension test. System checks good. Lube chains + slide tubes. Clean brakes and repack wheel bearings. C/W AD 77-19-07 control column, no defects noted next due at 12351.8 or NOV. 2006. Check ELS IAW 91.207
			I certify that this <u>AIRCRAFT</u> has been inspected IAW an <u>ANNUAL</u> insp. and was found to be airworthy Chris Siderwicz A+P25506682 IA. Chris Siderwicz

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MARCH 10, 2008	10,200.8		Completed Annual insp this date.
A/C TT	12,055.4 hrs		Annual insp done following the Beechcraft 100 hr inspection + procedural check list # 414-180206 dated 4/23/65. Clean A/C, Treat + paint minor skin corrosion areas. Service all gear struts. Replace broken tail wheel lock cable. Grease all wheel bearings. Check ELT, IAW 91.207 - OK Replace ELT BAT now good till FEB 2010. Check control column for defect IAW AD 77-19-07 - OK next due AT 12,355.4 hrs on March 2009. Cleaned + painted Bat box. Install 2 new Gill G-25 bats. Check + lube all controls, make small patches to elevator fabric where needed.
I certify that this <u>AIRCRAFT</u> has been inspected IAW AN <u>ANNUAL</u> inspection and was found to be airworthy			
			Chris Siderwicz A+P 25506482 IA 

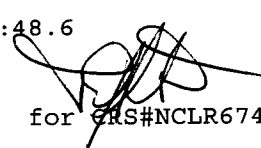
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9/22/08	12,056.6		<p>Touched up paint on wings + Tail and top of fuselage. BALANCE on control surfaces WAS checked ref Chapt 3 pg 3-22A OF the Beechcraft maint manual.</p> <p>Installed used servicable King KT-20 mode "S" Transponder see 332 dated 9/23/08.</p> <p>Installed new life vest for pilot + co-pilot installed new signal flares (4ea). Had a yr check done on cockpit fire extinguisher.</p> <p>Both propellers were overhauled (see prop logs) LEFT engine replaced with overhauled engine (see engine logs). Both props overhauled (see prop logs)</p> <p>Chris Siderwitz ATP 25506682 IA Chris Siderwitz</p>
9/24/08	12,057.6		<p>AIRCRAFT REWEIGHED this date and Equipment list updated. See Equip list in back of Logbook. (Pilot Handbook)</p> <p style="text-align: center;">9/24/2008 N408BK A/C LOG W/O 08-09-24</p> <p style="text-align: center;">Weigh A/C this date</p> <p style="text-align: center;">New EW 6382.0 # New EWCG 116.34 New Mom 742516.0</p> <p style="text-align: center;">For CRS NCLR674G</p>

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10/21/08	12,066.4		<p>The Following items were repaired per request of FAA.</p> <ol style="list-style-type: none"> 1) Tighten Loose screws on LEFT wing insp panel. 2) CLEAN mud dabbers out of AT Fuel vent hole 3) Replace missing rivets on LEFT wing exhaust shield. 4) Deactivate + placard Alcohol Antifreeze system, <p style="text-align: right;">Chris Duby AIP 2550 6682 ED</p>
10/23/08	12,062.0		<p>Had pressure decay test on heater per FAA request (AD does not apply) - OK, Nor-EAST Aviation Services</p> <p style="text-align: center;">Date: 10/23/2008 N 408BK Airframe Log w/o 08-10-23 hobb/TACH 12,062.0 TAT</p> <p>C/W pressure decay test on heater, per owner request. Applied 7lbs & held to 3lbs for 45 seconds.</p> <p>Heater Hobbs: 48.6</p> <p style="text-align: center;"> for GRS#NCLR674G</p>
10/31/08	12,065.8		<p>Installed new AIRCRAFT FIREMNT MANUAL in AIRCRAFT, p/n 18-001027-7 DATE 6/14/03. MANUAL will stay with ship's records as per FAA request. Chris Duby AIP 2550 6628</p>

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3/21/09	12,068.4 hrs TT A/C		<p>performed Annual inspection IAW Beechcraft 100 hr inspection and procedures check list # 414-180206. Cleared & inspect all wheel bearings. Replace both wheel bearings on RT main. Re pack rest with grease lube gear slide tubes and all pertinent other lube points IAW maint manual. Perform gear retract test - OK, Eng gear cut test - OK. Rebuild right main brake cyl. with new O-rings and bleed system. Check ELT IAW 91.207 good till Feb 2010. C/W AD 77-19-02 control column - no defects noted. next due 3/10 or 12,368.46</p> <p>change batts + adjust voltage regulators to 28 volts each clean AIRCRAFT.</p> <p>I certify that this AIRCRAFT has been inspected IAW an Annual inspection and was found to be airworthy. Christopher Siderwicz A/P 25506682 IA Chief Pilot</p>
10/5/09	12079.8		<p>Changed LEFT Engine with overhaul kit 985-14B S/N # 11576. see Eng Log For details C. Siderwicz A/P 25506682 IA C. SIDERWICZ</p>

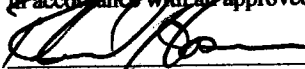
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17 May 2010 12,102.0 Total Time, Hobbs 0.1 Beech, Model H-18, S/N BA-653, N408BK, Left Engine S/N 11576 Right Engine S/N 18820

Performed an annual & 100 inspection I/A/W Beechcraft 100 hour inspection and procedure checklist part number 414-180206. Removed at owner's request, all de-ice & anti-ice systems. These systems had been partly removed & rendered inoperable. Replaced fabric-covered elevator with serviceable metal covered assembly p/n 414-186175-601, s/n EE-155 using all new hardware. Replaced frayed L/H aileron cable & excessively worn control link. Checked & rigged elevator, aileron, rudder controls & trim tabs. Replaced tail wheel tire and bearings. Cleaned & repaired iris valve for heater. Replaced defective cabin heater ducting. Replaced instrument air filters. Repaired heater Hobbs & mount. Replaced all flexible brake lines in both gear wells, serviced and bled system. Replaced rudder reduction pulleys. Cleaned & tested all spark plugs, replaced two. Repaired inoperative stall warning. Left & right propeller assemblies removed for repairs & service, see prop logbooks for details, reinstalled. Replaced L/H prop spinner bulkhead for cracks. Replaced R/H forward cockpit floor. Replaced ELT battery, repaired coax connector, tested OK I/A/W 91.207, battery next due June 2012. Removed all aircraft interior for structures inspection, replaced unapproved cabin insulation with approved fireproof insulation, reinstalled interior. Installed missing hardware on left engine carburetor heat. Removed incomplete & non-functional fuel flow system & installed approved Shadin system I/A/W STC instructions, 337 filed. Cleaned, repaired and rigged all engine & prop controls. Removed left & right magnetos, (right engine), for overhaul s/n's B-10943 & B56279. Overhaul completed by Aero Accessories, CRS UB2R207L, reinstalled. Replaced L/H & R/H ignition vibrators with 0.0 TSO assemblies, p/n VJS24A1, s/n's AA7232 & AA7233. Repaired R/H engine harness "P" leads. Drained left & right engine oil, cleaned and inspected all filters, serviced with Phillips X/C 25w/60 oil. Completed all lubrication requirements I/A/W lube chart. Replaced non-functional Hobbs with new, p/n 2A643, 0.1 hours indicated. Replaced broken cannon plug on right engine fuel primer solenoid, replaced solenoid, same p/n with s/n A53990013. Replaced leaking left aux tank transmitter p/n EA85-1527, s/n B3456-11, TSO = 0.0. Cleaned & rigged inoperative oil shutoff valves, tested OK. Removed, cleaned, repaired or replaced all engine baffling, reinstalled. Corrected improperly rigged tail wheel retract cables. Replaced male & female broken cannon plugs at right main fuel gauge transmitter. Removed & repaired left aux fuel tank for leak, reinstalled. Removed unapproved wiring from rotating beacon & ignition booster & wired I/A/W manufacture's schematic. AD 68-23-06, 72-16-02R, 72-25-06, 78-10-01 are N/A this airframe. AD 75-27-09R2 P/C/W July 12th 2002 @ 11,926.8 airframe hours, next due @ 13,426.8 T/T. AD 77-19-07 complied with, no defects noted, next due at 12,402.0 airframe hours or 1 June 2011. All work listed above completed I/A/W approved manufacture's maintenance manual and service instructions. (a) Repaired cracked #5 bulkhead with doubler & flush patch, (b) Removed un-approved skin repairs between bulkheads #10 & #11, repaired stringers, fabricated & installed new skin, (c) Relocated autopilot control head to instrument panel, (d) Repaired skin puncture in lower L/H wing aft of spar & inboard of engine nacelle by fabricating double, stiffener & flush patch, (e) Repaired L/H I/B main gear door using 0.40 2024T3, removed damage & fabricated stiffeners & patch, fay-sealed. (a) through (e) repairs completed I/A/W AC43.13B. See engines, propellers, & accessories logbooks for further details. I certify this aircraft and the installed engines have been inspected in accordance with an approved Annual Inspection checklist and determined to be in airworthy condition.

 Richard Hosmer, A&P 3413820 I.A.

17 May 2010 12,102.0 Total Time, Hobbs 0.1, Beech, Model H-18
 Aircraft weighed in closed hangar in level flight attitude with full main fuel tanks and full oil. Weight and balance conducted by Airweight, Inc. under w/o #01111. Flight Manual and Maintenance records up-dated.

 Richard Hosmer, A&P 3413820 I.A.

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03 JUNE 2011 12,110.1 Total Time, Hobbs 8.2 Beech, Model H-18, S/N BA-653, N408BK, Left Engine S/N 11584 Right Engine S/N 18828

Performed an annual & 100 inspection I/A/W Beechcraft 100 hour inspection and procedure checklist part number 414-180206. Replaced main wheel tires and bearings. ELT tested OK I/A/W 91.207, battery next due June 2012. Completed all lubrication requirements I/A/W lube chart. AD 68-23-06, 72-16-02R, 72-25-06, 78-10-01 are N/A this airframe. AD 75-27-09R2 P/C/W July 12th 2002 @ 11,926.8 airframe hours, next due @ 13,426.8 T/T. AD 77-19-07 complied with, no defects noted, next due at 12,410.1 airframe hours or 1 July 2012. All work listed above completed I/A/W approved manufacture's maintenance manual and service instructions. I certify this aircraft and the installed engines have been inspected in accordance with an approved Annual Inspection checklist and determined to be in airworthy condition.



Christopher M. Backer, A&P 2770237 I.A.

03 AUG 2012 12,117.8 Total Time, Hobbs 15.9 Beech, Model H-18, S/N BA-653, N408BK, Left Engine S/N 11584 Right Engine S/N 18828

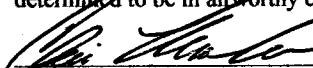
Performed an annual & 100 inspection I/A/W Beechcraft 100 hour inspection and procedure checklist part number 414-180206. Replaced exhaust gaskets on #1, #7, #8, & #9 cylinders of right engine. ELT tested OK I/A/W 91.207, battery next due August 2013. Completed all lubrication requirements I/A/W lube chart. AD 68-23-06, 72-16-02R, 72-25-06, 78-10-01 are N/A this airframe. AD 75-27-09R2 P/C/W July 12th 2002 @ 11,926.8 airframe hours, next due @ 13,426.8 T/T. AD 77-19-07 complied with, no defects noted, next due at 12,417.8 airframe hours or 1 Sep 2013. All work listed above completed I/A/W approved manufacture's maintenance manual and service instructions. I certify this aircraft and the installed engines have been inspected in accordance with an approved Annual Inspection checklist and determined to be in airworthy condition.



Christopher M. Backer, A&P 2770237 I.A.

06 SEP 2013 12,122.1 Total Time, Hobbs 20.8 Beech, Model H-18, S/N BA-653, N408BK, Left Engine S/N 11584 Right Engine S/N 18828

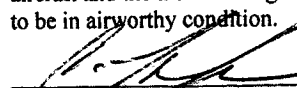
Performed an annual & 100 inspection I/A/W Beechcraft 100 hour inspection and procedure checklist part number 414-180206. ELT tested OK I/A/W 91.207, replaced battery P/N BP-1005 next due Sep. 2015. Completed all lubrication requirements I/A/W lube chart. AD 68-23-06, 72-16-02R, 72-25-06, 78-10-01 are N/A this airframe. AD 75-27-09R2 P/C/W July 12th 2002 @ 11,926.8 airframe hours, next due @ 13,426.8 T/T. AD 77-19-07 complied with, no defects noted, next due at 12,422.1 airframe hours or 1 Oct. 2014. All work listed above completed I/A/W approved manufacture's maintenance manual and service instructions. I certify this aircraft and the installed engines have been inspected in accordance with an approved Annual Inspection checklist and determined to be in airworthy condition.



Christopher M. Backer, A&P 2770237 I.A.

09 OCT 2014 12,128.1 Total Time, Hobbs 26.8 Beech, Model H-18, S/N BA-653, N408BK, Left Engine S/N 11584 Right Engine S/N 18828

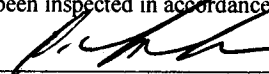

Performed an annual & 100 inspection I/A/W Beechcraft 100 hour inspection and procedure checklist part number 414-180206. ELT tested OK I/A/W 91.207, battery P/N BP-1005 next due Sep. 2015. Completed all lubrication requirements I/A/W lube chart. AD 68-23-06, 72-16-02R, 72-25-06, 78-10-01 are N/A this airframe. AD 75-27-09R2 P/C/W July 12th 2002 @ 11,926.8 airframe hours, next due @ 13,426.8 T/T. AD 77-19-07 complied with, no defects noted, next due at 12,422.1 airframe hours or 1 Nov. 2015. All work listed above completed I/A/W approved manufacture's maintenance manual and service instructions. I certify this aircraft and the installed engines have been inspected in accordance with an approved Annual Inspection checklist and determined to be in airworthy condition.



Christopher M. Backer, A&P 2770237 I.A.

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<p>09 DEC 2016 12130.4 Total Time, Hobbs 28.5 Beech, Model H-18, S/N BA-653, N408BK, Left Engine S/N 11584 Right Engine S/N 18828 Performed an annual & 100 inspection I/A/W Beechcraft 100 hour inspection and procedure checklist part number 414-180206. ELT tested OK I/A/W 91.207, replaced battery P/N BP-1005 next due Sep. 2018. Completed all lubrication requirements I/A/W lube chart. Left aux fuel cell removed, overhauled by Aero-Tech Services Inc. & reinstalled. Removed, cleaned & reinstalled heater iris valve. Repaired ground strap on left aileron. Repaired hole in right wing I/A/W AC 43.13. AD 68-23-06, 72-16-02R, 72-25-06, 78-10-01, are N/A this airframe. AD 75-27-09R2 P/C/W July 12th 2002 @ 11,926.8 airframe hours, next due @ 13,426.8 T/T. AD 77-19-07 complied with, no defects noted, next due at 12,430.4 airframe hours or 1 Jan. 2018. All work listed above completed I/A/W approved manufacture's maintenance manual and service instructions. I certify this aircraft and the installed engines have been inspected in accordance with an approved Annual Inspection checklist and determined to be in airworthy condition.</p>			
<p> Christopher M. Backer, A&P 2770237 I.A.</p>			
12-9-16	12130.4	28.5	<p>REMOVED PANELS FOR COMPLIANCE w/ S.B. 57-41121. ULTRASONIC TEST PERFORMED BY RUIZ TESTING SERVICES. REPORT FILED IN LOG. NO DEFECTS NOTED. REINSTALLION PANELS.</p> <p> A&P 2770237</p>



AHR AVIATION CRS#CF2R740R
 SAN ANTONIO INTERNATIONAL A/P
 AIRFRAME ENTRY PG.1




N408BK S/N BA-653 Tach:12130.4 W/O# 40942

Performed the Following:

Complied with Pitot/Static and Transponder Recertification to 20,000ft L/H Altimeter P/N 5934P-1 S/N 4J017, R/ H Altimeter P/N 01-201-102 S/N 01004, #1 Transponder P/N 066-1062-00 S/N 13111 #2 Transponder P/N 066-1062-00 S/N 31759. Performed operational/leak checks with no defects noted IAW FAR 91.411 and 91.413 Part 43 Appendix E and F.

All maintenance performed on this Aircraft was performed in accordance with current regulations of the Federal Aviation Administration and was determined to be in an airworthy condition and is approved for return to service for work performed. Pertinent details of the maintenance are on file at this Repair Station under the Work Order Number stated above. A copy of this work order has been given to the operator.



INSPECTOR: A. Luke Franke

DATE: January 30, 2017



AHR Aviation
 567 Sandau Rd.
 San Antonio, TX 78216
 Tel: (210) 377-3195



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