

Aircraft Record General Information

Manufacturer Beech Model C-35
Serial D-3307 Registration Number N5946C
Date of Manufacture _____

Engine(s) currently installed:

Manufacturer T.C.M. Model IO-470-N Serial 096477-R
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer Hartzell Model PHC-L3YF-1RF
HUB Model _____ Serial FD608B Serial _____
Blade Model _____ Serial K53328 Serial K53327 Serial K53333
Blade Model _____ Serial _____ Serial _____ Serial _____

YEAR: 2008 DATE	RECORDING TACH TIME	TODAYS 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.)
May 8.	26.74		6290.6	Performed 100hr Insp. IAW Beech Maint. manual. Repositioned mixture cable over 2" on panel. Replaced left main tire + painted wheel halves. Installed new patch plug in eng. nacell under drain. Serviced Nose strut with nitrogen. Serviced L+R Main struts with fluid + nitrogen. Rebuilt nose gear Torque links. Installed new nose wheel assy. Replaced Brake Reservoir. Resealed + Serviced Shimmy Dampner. Replaced Bushing at attach point for Shimmy Dampner. Replaced L+R MLG. Uplock Springs. Replaced R. uplock cable spring. Installed new grease fitting on NLG Steer- ing yoke. Replaced outbd rod end for left INBD MLG door. Replaced lower bolts on L+R MLG Retract Brace lower links. Installed grease fitting on R. side of NLG A Frame. Installed new NLG upstop Bumper. Replaced piece of wing root seal lower left. Covered lightning hole on L+R INBD gear doors. Replaced INST. Air Filter. Replaced Induction Air Filter. C/W FAR 91.207 ELT Test + insp. CONT →

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
DATE -	5-7-13			complied with periodic inspection per 14 CFR 43
TACH -	457-			appendix D. Jacked A/C performed landing gear retraction
A/C Total	6721-			and emergency extension tests, replaced pilot vent
SMOH -	1169-			window seal, sealed engine control cables at fire wall
TXP	11-15-13			bkhd, re-sealed brake calipers + bled system, set trim
IFR	6-24-13			tubo cable tension, adjusted left main oleo strut,
ELT	3-17			c/w A.D. 62-08-03 "Insp. of control wheels" (next due @ total 6821-)
				c/w A.D. 89-05-02 "Insp. of elev. control fittings" (next due @ total 6821-)
				c/w A.D. 94-20-0422 "Insp. of v-tail" (next due @ total time 6821-)
				c/w A.D. 2007-08-08 "Insp. of up-lock rollers" (next due @ total 6821-)
				c/w FAR 91.207(d) ELT operational check okay. I certify this
				aircraft has been inspected in accordance with an
				annual inspection and was determined to be in air-
				worthy condition. IA [REDACTED]
DATE -	5-16-13			
TACH -	464.5			Replaced mixture cable. ATPH [REDACTED]

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
DATE			
Date -	4-20-13		completed
Tach -	555-		replaced
A/C			
Total -	6819-		gear retraction
SMOH -	1267-		mission assigned
Prop. since new	579-		c/w A.D. 62-08-03
TXP -	6-17-15		c/w A.D. 94-20-0422
IFR -	6-17-15		c/w A.D. 2007-08-08
ELT -	3-17		c/w FAR 91.207(d)
			c/w AD 89-05-02 and reported
			insp. elev. control
			fittings, (next due
			at total time 6919)
			has been inspected
			was determined to
			ATPH 3559147

Alterations
Number of
specific entries.)

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
Date -	9-20-13	complied with periodic inspection per 14 CFR 43 appendix D,		
Tach -	555-	replaced right main tire, jacked aircraft - performed landing		
^{A/C} Total -	6819-	gear retraction + emergency extension tests, serviced trans-		
SMCH -	1267-	mission assy with fluid, (added as needed), A.D. COMPLIANCE:		
^{PROP.} since new	599-	c/w A.D. 62-08-03 "control wheel insp." (next due @ total time 6917-)		
TxP -	6-17-15	c/w A.D. 94-20-0422 "V-tail insp." (next due @ total time 6917-)		
IFR -	6-17-15	c/w A.D. 2007-08-08 "insp. up lock rollers (next due @ total time 6917-)		
ELT -	3-17	c/w. FAR 91.207(d) para 4 functional check of ELT system, cleaned		
c/w AD 89-05-02		and repacked wheel bearings, greased all landing gear fittings,		
insp. elec. controls		lubed all air frame + engine controls, I certify this aircraft		
fittings (next due		has been inspected in accordance with a 100HR inspection and		
at total time 6919)		was determined to be in airworthy condition. END		
		A+P+ [REDACTED]		

37 this

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
Date	5-21-14	c/w period inspection per 14 CFR 43 appendix D, Replaced left		
Tach	594-	Main tires, serviced all wheel bearings, jacked aircraft		
A/totol	6858-	performed landing gear retraction and emergency extension		
smolt	1306-	tests, replaced RT inbd fuel sender (see tag from Air Pts. Lock Haven)		
ELT	3-17	c/w FAR 91.207(d) Por. 1-4 ops check okay. Airworthiness Dir.:		
Prp. since new	618-	c/w A.D. 62-08-03 "control wheel insp." (next due @ total 6958-)		
T&P	6/17/15	c/w A.D. 89-05-02 "elec. control fittings" (next due @ total 6958-)		
IFR	6/17/15	c/w. A.D. 94-20-04 "insp of 'V' tail" (next due @ total 6958-)		
NEW BATTERY		c/w A.D. 2007-08-08 "up lock rollers" (next due @ total 6958-)		
Gill	7000	I certify this aircraft has been insp. I.A.W. on annual		
S#	602817477	insp. & was determined to be in airworthy condition.		
		IA [REDACTED]		

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DATE				
Date	10-10-14	c/w 100HR insp.		per 14 CFR 43 appendix D. Jacked A/c
Tach	659-			performed landing gear retraction and emergency extension
A/E TOT.	6923-			lubricated all pulleys, hinges, rod ends + bell cranks,
Smart	1371-			replaced all brake pads, replaced alternator + regulator
ELT	3-17			with plane power SAL-12-70C per STC SA106825C and
Prop. Smart	0.0			Drawing NO. 14-6001 Rev. C, checked ELT per FAR 91.207.
TXP =	6-17-15	c/w A.D. 82-08-03		control wheel insp (next due @ total time 7023-)
IFR:	6-17-15	c/w A.D. 84-05-02		elextor control fitting (next due @ total time 7023-)
Note-Propeller		c/w A.D. 84-20-0422		insp. of V tail (next due @ total time 7023-)
has been over-		c/w A.D. 2007-08-08		"up lock rollers" (next due @ total time 7023-)
hauled at this				I certify this aircraft has been insp. I.A.W. a 100 HR insp.
inspection.				+ was determined to be in air worthy condition.
		ATP #		

[illegible]

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
2015				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
Date	6-7-15			complied with periodic inspection per 14 CFR 43
Tach	715.0			appendix D. removed rt. main tire from wheel halves
Ak total	6979.0			+ remounted to allow tire to wear on tread area,
SMOH	1427.0			bled brake system + replenished reservoir w/56.05
ELT	MARCH 17			removed side play in alternate air door hinge assy,
PROP. SMOH	56.0			increase friction on mixture cable, repaired intermit-
TXP	6-17-15			ent panel lighting, cleaned + protected outside air temp
IFR	6-17-15			probe, repaired left fwd. cowl latch fastener, adjusted
				landing gear dynamic brake switches, charged + tested
				storage battery, lubricated + freed up sticky cabin
				door handle, removed seat rollers, cleaned + lubricated,
				adjusted copilot seat latch handle for better engagement,
				performed landing gear retraction and emergency
				extension tests, c/w A.D. 62-08-03 (next due at total time 7079.0)
				c/w A.D. 89-05-02 elevator control fittings (next due at total time 7079.0)
				c/w A.D. 94-20-0422 inspection of 'V' tail (next due @ total time 7079.0)

[illegible]

For back pages for other specific entries.)

1. Fuel system per 14 CFR 43
 2. Air filter from wheel halves
 3. Inspected tire tread area,
 4. Washed reservoir w/50/50,
 5. Replaced air door hinge assy,
 6. Replaced, repaired intermittent
 7. Inspected outside air temp
 8. Replaced fuel filter, adjusted
 9. Fuel lines, charged & tested
 10. Replaced w/sticky cabin
 11. Grease wheel lubricated,
 12. Grease for better engagement,
 13. Grease and emergency
 14. Fuel oil fuel time 7079.0
 15. Fuel oil fuel time 7079.0
 16. Fuel oil fuel time 7079.0

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YEAR: 2015 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
Date	6-7-15	C/W	FAR 91.207(d)	per 1-4 inspection of ELT system,
Tach	715.0	ops	CK	okay, replaced rusted + worn inspection panel
A/c total	6979.0	hardware	as needed	with stainless, lubricated hinges,
SMOH	1427.0	pullies,	belcranks + rod ends.	I certify this air craft
ELT	03/17	has been	inspected	in accordance with an annual
prop SMOH	56.0	inspection	+ was determined	to be in airworthy
TXP	6-17-15	condition.	IA	[REDACTED]
IFR	6-17-15			END

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DATE				

STELLAR Avionics Services, LLC Chester Airport Chester, CT 06412 FAA CRS YZSR344Y
 LOG ID# 2831 22-June-2015 REF# A15081
 N5946C S/N D-3307 BEECH C-35

Pg 1/1

1) Complied with FAR 91.411 Biennial Altimeter Test/Inspection for United 5934PM-1 Altimeter S/N R8723 to 20,000' in Accordance with FAR Part 43, Appendix E, and Found Airworthy.

2) Complied with FAR 91.413 Biennial Transponder Test/Inspection for Garmin GTX-327 Transponder S/N 83743140 in Accordance with FAR Part 43, Appendix F, and Found Airworthy.

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 for the work performed. Pertinent details of the repairs are on file at this repair station under the work order listed above.

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YZSR344Y

Date

6/22/15

YEAR:	RECORDING TACH TIME
DATE	