#1

TIEXTRON Lycoming

ENGINE LOG

N.67BF



652 Oliver Street Williamsport, PA 17701 U.S.A. 570/323-6181

ENGINE LOG AND MAINTENANCE RECORD

RECORD OF	TEXTRON	LYCOMING	D-320-B2B	L- 19628-39A SERIAL 19 TO HOURS		
		MAKE	MODEL		SERIAL	
FROM	MARCH	15	19- 200Z TO			19
DETAILING TIME FROM			0.0	_ то _		
			HOURS		HOURS	processor of the state of

SSP 1872-1

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October 1994

NEW RECIPROCATING ENGINE CERTIFICATE

This is to certify that the engine as described hereinafter has been manufactured run-in and tested as prescribed by **TEXTRON LYCOMING** specifications and Federal Aviation Regulations. No further run-in is required. All applicable Federal Aviation Administration Directives and Textron Lycoming Service Bulletins have been complied with at time of Manufacture.

MODEL O-320-B2B SERIAL NO. L-19628-39A

DATE 1-25-62 (AUTHORIZED REPRESENTATIVE)

TEXTRON Lycoming

652 Oliver Street Williamsport, PA 17701 U.S.A.

ENGINE DESCRIPTION

Mfgr. TEXTRON LYCOMING	Place Williamsport, PA 17	701 Date 03-15-02
Туре	Model 0-320-B2B	Serial No. L-19628-39/
Rated H.P. 100	Max. H.P. 160	Weight (Dry) 278 LBS.
Rated R.P.M. 2700	Max. R.P.M. 2700	Oil Pressure 90 PSI
Bore 5.125	Stroke 3 , 875	Displacement 319, & Cu. In.
Compression Ratio 8.5!	Supercharger Ratio	
Reduction Gear Ratio		
Propeller SENSENICH	Hub Design 74DMLoS8-1-S	Hub Serial No. A 59/53
Blade Design	Blade Serial No.	Blade Serial No.
Max. Hub H.P.	Max. Blade H.P.	
Pitch	Diameter	Length
Name	B with depart on I - I - I - I - I - I - I - I - I - I	leto he self in the self-self-self-self-self-self-self-self-
Address	Contraction and The Contraction of the Contraction	Service of
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Serial No. L-19628-39A

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			JH			
		This	engine S/N: L-19628-39A, model	O-320-B2Binstalled	The state of the s	
	on 7G	CAA,	S/N 461-2002 this date.			
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					214.18	
	D	ALE	L. GAUGER, DM	IR501214CE		
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	//	10	1 AMERICANO	HAMFION AIRCRAFT	- 19 o green and a contract of the second of	2.63.30
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Date	Ti	me	ore PS 1		Since William V	License
	Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE - R	EMARKS	Signature	Number
STU2002	25	.5	oil & filter Changed 50	expired with	\$ 0 WOK	W. M.C.
			7.5 gpts of peroshell Engine Run and leads	50 STraing MTamer	1 Josephall	PILOT DUNG
			Engane Run and leade	a checked	S. 42 1	
			Filter safety wired old			1
- 4			Frank Kosser	allow was lighter	1 Hees	
ENOW	52	4	oil and filter changed	Serviced filter	sofety wired	AND DECEMBER OF THE PARTY.
			Filterest and visually		La Check	
			Filterest and visually	and magneticly	Artual 1	
			exprine up metal par		morely	silet ounes
WALES	college.	July	Engine Run and Look		Wad E.	Land N.
	11		Page Total	All Repair Data Must Bear	the Endorsement of a	_1
		1 0	Brought Forward	Certificated Mechanic, and Certificate Number MUST	his Rating and be Shown.	

Date	Time			Si- aust	License
2003	Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	Number
3-4	64	0	wormed ensine Fox compression	N Valle X	el Protein
118 74	313	To annual	check As Follows: #1 78 = 2 780 #3 780		
			#4 80 Adjusted timing on Rt Mag to		
			25° BFDC lek data plate tightened two	TENTA :	
			Accessaly case Bolls Found lose.		
		1/2	cleaned Gapped + Rotated Spark plugs	5 1 1 V 3	d Tille
	1		Checked All engine controls 10 Aos	1-14-5-1	
			outstanding I contify that this engine	Phop	
- 44		17	Has Been inspected IAW An Annual inspec		
		3	And Found to be Ackwollhy	Remod & Morton	APZ33 7649031
			Page Total All Repair Data Must Bear		
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s Min	REPAIRS - ADJUSTMENTS - SERVICE - REMA		Signature	Number
77	1 1 1 1 1 1 1 1			1 7 0
	Changed oil and filler Rele	led 7.5 cts	an 10 les	1 45
A dia	Changed oil and Filter Ade Aeroshell 100 Plus. Cot x	wel examed	12/11/	
. 2 1			457	
Par Jan	particles found. Engine	Rup And	121	1.00
4 3/4	Lenke checked Jonferse	owner pile	>x+1 1	
7	Changed oil & Filter. Added	17.5 9/5	John Hall	
	Neroshel 15-50. Lenkiched	ed Sufety		Turk.
			. is 1 - 11 -	
	METALIC ON NON METALIC PARTICLE	s found	4.81.1	
	Engine RAN Allok Gorfers	ell commercial pilot		
- /	Page Total	Repair Data Must Bear the		
152	LOGICA SEC. COLONIA SEC. COLONI			
5	7	particles Fornd. Eligine Leake checked Jonfesse 7 Changed oil & filter. Added Revoshel 15-50. Leak check wired filter Cut of old f Metalic or Won Metalic particle. Engine Ran allok Gonfesse Page Total Brought Forward	Brought Forward Certificated Mechanic, and his	Leake checked Jonferself owner in plant Commercial plant of a Changed oil & filter. Added 7.5 9TS Revoshel \$5-50. Leak checked Sufety wired filter Cut of old filter No Metalic or Non Metalic patricles found Ensure Ran allok Jameself commercial pile Page Total Brought Forward All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificated Mechanic, and his Rating and

Data	Ti	me			License
2004	Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE - REP	MARKS	Signature Number
3-22	100	0	warmed engine com	pression test.	se Pollows:
			#186 = 276 = 3780	47% Gapt	ed & Rotated
			Spark plugs, checked	timules cleane	I Fuel Schoens
			All AD'S MA. I CAR	etiry that the	is engine
			Has Been inspected 11	tw An Annua	Inspection And
			Found to Be Adworth	1 Lowels Mo	to- A-p2337614031
22 Mpr 04	100	00	Change Bracket pir fit	ter element	
			Replaced will like it	em pprt#	
	74		BA 8103-1 applement	Lowner pilo?	
	100	2000	Page Total	All Repair Data Must Bear	the Endorsement of a
192,0			Brought Forward Total to Date	Certificated Mechanic, and Certificate Number MUST	his Rating and be Shown.

Data	Time				Sinner	License
Date	Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE - REN	MARKS	Signature	Number
85ep	111	9	changed oil & Filter A	deled 7.5	23 0 (2/0)	170-1
. 6	1919	1	QTS Peroshal 1009lus	ROW PASING ANd	2511	
	5 8	43	Leake checked Cut fil	ter vo evidence	1,21	
MN9 -	B.	- 75.0	of any metalic or No		5 5 7	
2/4	(L)	125/	Porticles gonfamel	11	11-1-1	
hase	J.	99	Mary Duding Phase B	EXPENSED THE	125 Page 1	
1-0 B	News	la Cyr	ele mexection start	a strong the water to	ARX I ALL	
8,1504	43	77.7	wall of thinking that ?	weether the	a last take	121
			con the branch supplied from the second	1 my more way to	of the set weeking	Jako e 1
			and the second of the	and the face that the	I make the deal	
		4.50056	Page Total	All Repair Data Must Bear t	he Endorsement of a	
		697	Brought Forward	Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.		
			Total to Date			

Date	Tii Hrs	me Min	REPAIRS - ADJUSTMENTS - SERVICE - REMA	ARKS	Signature	License Number
3-21-05	/23	.0	Wakmed engine, DK	Rained Dil	SEKUICE	d WI
			7.5 Ots Ackoshell	W/100 p/v	s And no	ew
			Filter compressi		lows =/	780
				30. Checke		8 - QUAIN
			timing - OK. Clea			10/05
			I certify that to	his engine	Has Been	Inspeck
				Inspection.	And Found	1 to Be
-			Aikworthy Roma	ed S. Morton	Ap 23376	44031A
-						
			Page Total	411.5		
		br	Brought Forward	All Repair Data Must Bear Certificated Mechanic, and	his Rating and	
			Total to Date	Certificate Number MUST	be Shown.	

Date	Tir	Time		6:	License
Date	Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	Number
8feb 2006	148	6	Changed oil & oil filter, Added 7.5015		Tico-co. Se
	, 1	1 4	of Aeroshel 100Plus ceoke checked		gentral Misses in 1965 gift provides
<u> </u>			cot filter, No metalic or NON metalic		
	10.0		depris found, Sufety Wired new Filter	A ST	The second second
			gonferrex Pilotlowner		
2-9-06	151	4	Compression check As Follows #	780 = 2 7	\$ #37%
			# 4 780 CHecked Mag to engine to	ming clea	ned
			Gapped - Rotated Spark plugs clear	ned All	Fue/
	1		Schoens, AD 05-26-10 N/A I certify A	hat this engine	Has Boca
			inspected IN An Annual inspection And Fou	I to Be AiRus	eth.
		111111111111111111111111111111111111111	Page Total All Repair Data Must Bear		/ ar Mon
		- 1	Brought Forward Certificated Mechanic, and Certificate Number MUST	be Shown.	10233764483I

Data	Time		OFFICE DEMARKS		Signature Lic
Date	Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE - F	EMARKS	2
3-02-07	186	50	Run 100 Hr. Inspection,	Thecked Magnet	3, Comp
			1.7480278037805.7680	Cleaned 5/lest	ed Spark Mu
			Changed Oil + Filter	(CH48109-1 Fili	ten) Heroshell
			Checked Case Bolts For	Torque, Check	ed ALL Live
			Hoses Controls And W	ITING ATP174	9653
122		500		Edgar	D. Miller
100	. 00	S.	is to consume to said	a rate of the	
1/2	2	11:	and the second of the second o	I of the later of any	
eg. 544.	time-	1989	a the full of the	to detect the ass	
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KENDER S	. 1		Brought Forward	Certificated Mechanic, and	his Rating and
	4314		Total to Date	Certificate Number MUST I	be Shown.

Dete	Ti	me		Ciana and T	License					
2009	Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	Number					
5-19-09	233	00	Cheled Compression #118/00 \$238/0#3390543	So						
			cleaned gareful and rotated spark							
			pluge lule engine contrale enghil							
			grany your assard Total Time 233							
		1	Cal chick ok. Total Time	****						
	+		this (aircraft) (engine) has been inspec	ted in						
			accordance with a (annual) (100 hour) insp	ection	1 1000					
			and was determined to be in airworthy cor	dition.						
			Dated 5.19-09 W.O. No. 173							
			Signed Sun Lew Ly AP1964337 TH							
		1.00	Page Total All Repair Data Must Bea	ar the Endorsement of a						
			Brought Forward Certificated Mechanic, an	nd his Rating and						
			Total to Date Certificate Number MUS	be Shown.						

Serial No. ____

Date	Time Hrs N	Min	REPAIRS - ADJUSTMENTS - SERVICE - RE	MARKS	Signature	License Number
	Checker Cleaner valve of engine	ed cove cove e has	Tach Time 280.1, TSMOH: 280.1 compression, Cylinder 1. 75/80, 2. 75/8 and gaped plugs checked and retimed it is, valve cover return lines, intake class been inspected in accordance with a corthy. DeLong IA 2734865	magnetos. Re-torqued mps. I certify that this		
			oral and sections we have	ni er ma		
			Section 1981 Color			
				Tay to the warming of the same		
			Page Total Brought Forward Total to Date	All Repair Data Must Bear t Certificated Mechanic, and I Certificate Number MUST b	nis Rating and	a

10-14-2012	Tach Time: 313	TSMOH: 313	icens
cylinder oil return l Service Manual. I c	ines. Inspected engine in accordance	75/80. Retourqed all valve cover gaskets a with American Champion Aircraft Corporation accordance with an Annual inspection	tion
Charles R. DeL	ong Charles & De Try	A&P, IA 2734865	
	Lange Comment	la Astenia Charles and	
	Sea (4,8 1001 Hodacino	ALMAN SHIFT FOR WAS INTERED	
	- Cust 1- Pai8H	SUAS SSEPTE ACQUIRTY WORLD	
		Study was to the most	
	Page Total Brought Forward	All Repair Data Must Bear the Endorsement of Certificated Mechanic, and his Rating and	of a
	Total to Date	Certificate Number MUST be Shown.	

Date	Tir	ne	chap ²		Signature	License
Date	Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE - I	REMARKS	Signature	Number
-23-2013	327	6	Installed New Left and Big	ht Ignition harness	William Lunderal	A+P 288755
			Slick part # M4004. Instal	led New (8) Champion		
			spark plugs REM38E and	New Brackett Air		
	19		Filter Element BA-8103-		1	
1 Sec. 10			New Exhaust Gaskets P/A		4	
	1 1		Oil and Oil Filter with F			
	1		New Champion oil Filter P/NCI			
			Engine and All ops checks			
	7					
			Page Total	All Repair Data Must Bear t	he Endorsement of a	
		3.7	Brought Forward Total to Date	Certificated Mechanic, and Certificate Number MUST b	his Rating and e Shown.	

					License
01/02/2014, Tach T	ime 334.6, Total	Time: 334.6	CE REMARKS	Signatura	Number
checked and retime	d magnetos. Re-	torqued valve cove	/80, 4. 77/80. Cleaners, valve cover returners	ed and gaped plugs n lines, intake clamps. I pection and is airworthy.	THE ROY I
Charles R DeLong	Charle	R De her		A&P IA 2734865	
			hoplate	SY CALCULATE	The second
	Page Total	N south that the state of	All Repair Data I	Must Bear the Endorsement of	a
	Brought Forw	ard	Certificated Mec	hanic, and his Rating and per MUST be Shown.	
	Total to Date	THE RESIDENCE OF THE PERSON	Continuate Name	or most be snown.	

Date	Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE - R	EMARKS	Signature	License Number
6-17-201	339 ACTT	. 4	WORK PERFORMED Replaced For	niled Intake gasket New Intake gasket	William Luford	A+P 288755
			With No Leaks Found	ed Ground RUN		
Check check instal	ed cor ed and ed CH	mpre d reti 4810 acco	rime 364.5, Total Time: 364.5 sion, Cylinder 1. 77/80, 2. 75/80, 3. 7 med magnetos. Re- torqued, intake classical filter and Aero Shell 100 leak check rdance with an Annual inspection and	amps, and return lines. (k was good. I certify tha	Changed oil and fi at this engine has	STATE OF THE PARTY
Charle	es R De	eLong	Page Total Brought Forward	All Repair Data Must Bear to Certificated Mechanic, and Certificate Number MUST h	his Rating and	

	ENGI	NE LOG s	erial No	
Date: 01/27/2017	Hours: 401.6 TTSN Champion Model: 7GCAA	Tail: N67BF S/N: 461-2002	Signature	License Number
Changed oil and fi Replaced air filter rotated spark plug Checked and retin no leaks found. I Cand was determine	Iter using Aero Shell 100 and Temwith new Bracket Element P/N: B/s. Compression test was #1-78/80 ned magnetos. Washed engine. Greetify this Engine has been inspected to be in an Airworthy Condition.	pest oil filter P/N: AA48109. A-8103-1. Cleaned, gapped and #2-79/80 #3-76/80 #4-74/80. round run up checked normal with ted IAW an Annual Inspection		
	Page Total Brought Forward Total to Date	All Repair Data Must Beal Certificated Mechanic, an Certificate Number MUST	d his Rating and	a

Serial No.

Date	Tir	ne		Signature	License
Date	Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	Numbe
0/30/17	415	.27	T AD 17-16-11 N/A DUE TO ENGI	re	
015011			T AD 17-16-11 N/A DUE TO ENGIN		
Date:	10/30	/2017			
Tail#:	N67B	F		1,2,4	
Make:	Ameri	can C	hampion Model: 7GCAA S/N: 461-2002		
Compr	ession	test v	vas #1-74/80 #2-76/80 #3-76/80 #4-75/80. Checked and retimed		
Certify	this F	naine	l engine. Ground run up checked normal with no leaks found. I has been inspected IAW an Annual Inspection and was		
determ	ined to	be in	an Airworthy Condition.		
Kelley	Babin	IA 299	94200 A&P		

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All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.

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ar the Endorsement of a	All Repair Data Must Bear the Endorsement of a	Brought Forward			-
				lease of the	
	44	Dirk van den Brink, Jr. A&P 3637044			
		AMA			
noted. Installed new AA48109 oil filter. Serviced anal quart bottle in cockpit per owner request. K OK.	Drained oil. Removed and inspected filter. No Defects noted. Installed new AA48109 oil filter. Serviengine with 7 qts of Phillips 20w50. Placed one additional quart bottle in cockpit per owner request. Cleaned cowl and firewall of oil. Run-up and leak check OK.	Drained oil. Removed and inspected filter. No Defects noted engine with 7 qts of Phillips 20w50. Placed one additional question of the Cleaned cowl and fixewall of oil. Run-up and leak check OK.			
		Tach reads: 446.8			
N67BF wo 27050 Date: 20 Jan 2018	EPIX AVIATION 2802 Airport Drive, Suite 1 Chesapeake, Virginia 23323 757-421-4973 EpixAviation.com	Wall XIVA			
Number	ICE - REMARKS	REPAIRS - AUJUSTMENTS - SERVICE - REMARKS	ĭ S	Hrs	
			ime	=	Date

e Endorsement of a	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and	Brought Forward	
		100	
		Dirk van den Brink, Jr. A&P 3637044	
			E Angli
I filter. Serviced ner request.	Defects noted. Installed new AA48109 oil additional quart bottle in cockpit per own k check OK.	Drained oil. Removed and inspected filter. No Defects noted. Installed new AA48109 oil filter. Serviced engine with 7 qts of Phillips 20w50. Placed one additional quart bottle in cockpit per owner request. Cleaned cowl and firewall of oil. Run-up and leak check OK.	0.6.5
		Tach reads: 501.5	
N67BF wo 31672 9/21/18	EPIX AVIATION 2802 AIPOO TORNE, Suite 1 Chesapeake, Virginia 23323 EpixAviation.com	2802 Am Chesape	
Signature	CE - REMARKS	Min REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Hrs

						Date
	100				Hrs Min	Time
Brought Forward Total to Date	James E. Parkman AP3270184 IA	Complied with a 100 hour inspection in accordance with FAR a inspected screens. No defects noted. Serviced engine with 7 quas follow: #1-74 # 2-76 #3-75 #4-60. Cylinder Compression tes hours of operation due to the current reading of #4 cylinder per the 1191. Cleaned, gapped and rotated sparkplugs. Checked right Washed engine. Ground run-up and leak check OK. I certify the accordance with a 100 hour inspection was found to be airworthy	Engine Total time 512.5	Maria A	REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	
All Repair Data Must Certificated Mechanic Certificate Number MI	A James 2 (duku	Complied with a 100 hour inspection in accordance with FAR 43 appd D. Drained oil. Removed and inspected screens. No defects noted. Serviced engine with 7 qts of Phillips 20w50 oil. Compressions as follow: #1-74 # 2-76 #3-75 #4-60. Cylinder Compression testing is required after no more than 10 hours of operation due to the current reading of #4 cylinder per the note in Lycoming Service Instruction 1191. Cleaned, gapped and rotated sparkplugs. Checked right and left engine to magneto timing. Washed engine. Ground run-up and leak check OK. I certify that this aircraft has been inspected in accordance with a 100 hour inspection was found to be airworthy.		EPIX AVIATION 2802 Airport Drive, Suite 1 Chesapeake, Virginia 23323 757-421-4973 EpixAviation.com	SERVICE - REMARKS	
All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.		D. Drained oil. Removed and illips 20w50 oil. Compressions equired after no more than 10 n Lycoming Service Instruction eft engine to magneto timing. aircraft has been inspected in	Date: 11-16-18	N67BF wo 32517	Signature	0
					Number	License

Serial No.

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Printed by EBis 3 (datcomedia.com)	J.R. Smith Printed Certified Repair Station No. HO1R-199K	
found to be airworthy for the work Work Order: 22211	The article identified hereon was inspected and repaired in accordance with current Federal Aviation Regulations, was found to be airworthy for the work performed and is approved for return to service. DATE: 12/26/2018 SIGNED: M. Signed: A. Signed: Sig	The article identified he performed and is apported and an apport DATE: 12/26/2018
check: #1-76/80, #2-75/80, wlina	Engine Entries (1) Removed engine cowling. Removed bottom spark plugs. Performed engine cylinder(s) compression check: #1-76/80, #2-75/80 (1) Removed engine cowling. Removed bottom spark plugs. Performed engine cylinder(s) compression check: #1-76/80, #2-75/80 (1) Removed engine cowling.	Engine Entries (1) Removed engine #3-76/80, #4-74/80
DATE: 12/26/2018 A/C TSN: 528.6 ENG TT: 528.6 TSMOH: 528.6 TACH: 528.6	Aerodyne Corporation Repair Station No. HO1R-199K 5198 West Military Highway Chesapeake, VA 23321 USA Phone: (757) 488-2898	ENGINE MODEL: 0-320-B2B ENGINE S/N: L-19626-39A REG. NO: N67BF WORK ORDER: 22211
Signature License Number	REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Time Hrs Min

Serial No.

License Number

Date WORK ORDER: 22547 REG. NO: N67BF ENGINE S/N: L-19626-39A ENGINE MODEL The article identified hereon was inspected in acceptance with a 100 Hour Inspection, found to be in an airworthy condition and approved for return to E-gap, installed new carbon brush. Reassembled, reinstalled and timed magneto to engine. Operational check satisfactory cleaned and inspected left magneto due to corrosion on impulse coupling. Performed IRAN inspection, removed corrosion, reset engine ground run, Operational and leak check satisfactory.......(6) Installed new engine air induction filter.......(14) Removed Cleaned, gapped and tested spark plugs. Checked ignition timing. Cleaned engine.........(5) Changed engine oil and filter. Installed Title 14 Code of Federal Regulations Chapter 43 Appendix D. Compression check: #1-78/80, #2-78/80, #3-78/80, #4-76/80 Engine Entries DATE: 11/14/2019 (2) Completed engine 100 hour inspection in accordance with the manufacturer's recommendations and a checklist conforming to 7 quarts of Phillips 20W-50 oil and Tempest AA48109 filter. Inspected removed filter. No contamination. Cleaned engine. Performed 11... | 1.01... Time 5198 West Military Highway Chesapeake, VA 23321 USA Repair Station No. HO1R-199K Phone: (757) 488-2898 Aerodyne Corporation REPAIRS - ADJUSTMENTS - SERVICE - REMARKS Denise Eaton SIGNED: Printed by EBis 3 (datcomedia.com) Work Order: 22547 DATE: 11/14/2019 A/C TSN: 600.2 ENG TT: 600.2 TSMOH: 600.2 Signature

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Certified Repair Station No. HO1R-199K

Certificated Mechanic, and his Rating and	Page Total Brought Forward
	Page Total
Printed by EBis 3 (datcomedia.com)	J.R. Smith Certified Repair Station No. HO1R-199K
Work Order: 22732	DATE: 6/12/2020 SIGNED: All Bruck
ederal Aviation Regulations, was found to be airworthy for the work	The article identified hereon was inspected and repaired in accordance with current Federal Aviation Regulations, was found to be airworthy for the work performed and is approved for return to service.
(2) Performed engine compression check: #1-78, #	 Installed new right magneto base gasket. Timed magneto to engine #3-78, #4-78.
	Engine Entries
ENG TT: 635.2 TSMOH: 635.2 TACH: 635.2	ENGINE S/N: L-19626-39A Repair Station No. HO1R-199K REG. NO: N67BF 5198 West Military Highway WORK ORDER: 22732 Chesapeake, VA 23321 USA Phone: (757) 488-2898
DATE: 6/12/2020 A/C TSN: 635.2	engine Model: Aerodyne Corporation 0-320-828
	Hrs Min ner Alina - Abada initialia - Service
Signature	BEDAIRS AD HISTMENTS SERVICE - REMARKS

	e Snown.	Total to Date Certificate Number MUST be Snown.			
	his Rating and	Brought Forward Certificated Mechanic, and			
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			i.		
New Section 1					
Owne	1)lee	QTS PH.11,15 20 WSO.			
		oil Fiter, Served engine w/ 7/2			
		Filton, Enstalled New AAY8109			
	- 1	Disince occ/Renwed + Inspected	4390	65	Mar/24 653.4
Numbe	Signature	REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Min	Hrs	Date
Licens	0		Ime		Date

ACE Flight Solutions

95 Aviation Way Fredericksburg VA 22406

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	Lugar Journal	_
. >	Aircraft Registration: N67BF Aircraft Make & Model: Citabria 7GCAA S/N 461-2002	
	Tach Time:680.1 hrs SMOH(new):680.1 hrs Engine Total Time:680.1 hrs	
•	Replaced oil filter and checked old filter metal particles. (Oil not changed due to recent replacement).	
	Cylinder Compressions:#1 78/80 #2 79/80 #3 78/80 #4 79/80	
•	Cleaned sparkplugs, checked/adjusted gaps and reinstalled using new sparkplug washers.	
•	Replaced fuel hose assembly from gascolator to carburetor with new (Aeroquip 303-8 and 491-8 Fittings).	
•	Performed engine runup referencing FAR 43.15 (C) (2) and checked for oil or fuel leaks.	
	Above work done referencing Lycoming or Citabria maintenance manual.	
	Performed an Annual Inspection referencing FAR 43, Appendix D and approved the engine for return to service.	
1	Signed: Your alway Date:Dec 21, 2020_	

Name (Printed): ____John Calhoon_

IA License Number: __3045471_

TO CHOVE THE

		be Shown.	Total to Date Certificate Number MUST be Shown.			
REPAIRS - ADJUSTMENTS - SERVICE - REMARKS Drained oil / Removed and Ingle Filter 1 1/2 of Serviced engine All Repair Data Must Bear the Endorsement of a		d his Rating and	Certificate			
REPAIRS - ADJUSTMENTS - SERVICE - REMARKS Drained oil / Removed and Insp Filter: Installed won Ficter AA48109, Serviced ensine W/ 7/2 07; Serviced ensine W/ 7/2 07; PH.II.ps 20055		the Endorsement of a	All Repair			
REPAIRS - ADJUSTMENTS - SERVICE - REMARKS Drained oil / Removed and Tass Filter, 1455 alled won Filter AA481 08, Serviced ensure W/ 71/2 QTS PHillips Zows		many or				
REPAIRS - ADJUSTMENTS - SERVICE - REMARKS Drained oil/Removed and Insperior Filter, Inspalled won Ficter AA42109, Serviced ensure W/ 71/2 QTS PHillips Zowso	2.49					
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REPAIRS - ADJUSTMENTS - SERVICE - REMARKS Signature Drained oil / Removed and Insp Filter, Inspalled non Filter AA48108, Sarviced ensine M/ 71/2 QTS PHIII.ps Zowso	gerta-					
REPAIRS - ADJUSTMENTS - SERVICE - REMARKS Drained oil / Removed and Insp Filter, Inspalled wond Ficter AA48108, Serviced ensine W/ 71/2 075 PHillips 200050	Total					
REPAIRS - ADJUSTMENTS - SERVICE - REMARKS Drained oil / Removed and Installed won Filter AA48109, Serviced ensine M/ 71/2015 PH. 11, pr 20 m50						
REPAIRS - ADJUSTMENTS - SERVICE - REMARKS Drained oil / Removed and Insperiment Filter, 1/255Alled wond Ficter AA48109, Sorviced ensine	anve	7				
REPAIRS - ADJUSTMENTS - SERVICE - REMARKS Drainel oil / Removed and Tasg Filter, 1455 alled went Ficted			AA48109, Serviced ensine			
REPAIRS - ADJUSTMENTS - SERVICE - REMARKS Signature			Filter, Installed won Filter			
Time Hrs Min REPAIRS - ADJUSTMENTS - SERVICE - REMARKS Signature			3-332-6	2	702	3/20/21
Time	Number	Signature	REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Min	Hrs	Data
	License	2		ne	Tii	

Signature

License

Date

Hrs Min Time

REPAIRS - ADJUSTMENTS - SERVICE - REMARKS



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95 Aviation Way

Fredericksburg VA 22406

Engine Make/Model: Lycoming O-320-B1B Aircraft Registration: N67BF Aircraft Make & Model: American Champion 7GCAA Flight Solutions Engine S/N: L-19628-39A S/N: 461-2002

Tach Time: 707.2 Airframe TT: 707.2

- Removed engine oil quick-drain and replaced with new Saf-Air Products P5000 oil drain valve.
- Serviced engine with 1/2 qt Phillips X/C 20w-50.
- work performed post work runup, no issues noted.

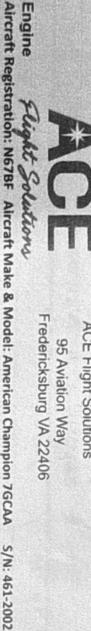
Signed: Y

Name (Printed): Peter A. Diaz A&P License Number: 4364085

Date: 04/22/2021

Brought Forward Total to Date Certificate Number MUST be Shown. Certificated Mechanic, and his nating and

Serial No.



ACE Flight Solutions 95 Aviation Way

lumber icense

Fredericksburg VA 22406

Engine Make/Model: Lycoming 0-320-B1B Engine TT: 750 Engine S/N: L-19628-39A

- Performed Annual Inspection per FAR 91 Part 43 App-D
- Performed Compression check #1=78/80 #2=76/80 #3=78/80 #4=79/80 Removed and inspected oil filter no defect noted
- Cleaned, checked gap, rotated spark plugs

Performed run up and leak check, no defects noted

- Replaced Oil Filter A48109, Serviced Engine 6qt 20w50w.
- This Engine has been found to be in airworthy condition at this time.
- Signed: Mulant C Bung p All work performed Ref. Champion MM, Ref. Lycoming MM, Ref. AC 43.13, Ref. Sensenich MM. Date: Dec 8, 2021

Name (Printed) Mand Ches A&P License Number: 3658304 IA

Brought Forward Total to Date Page Total Certificated Mechanic, and his Rating and Certificate Number MUST be Shown All Repair Data Must Bear the Endorsement of a

Date	Tir	me Min	REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
Sept 22	799	,3	Replaced oil Filter 48109. Durined AND Replaced 7 Ors 20 W50 oil. I Performed Roup + Leak chech.	Tees	ATP 353897
	<u></u>	Tighte engine support 20W5 I certification	Eagle's Nest Flight Services 249 Aero Dr. Waynesboro, VA 22980 N67BF Engine Date: 12-19-2022 Tach: 807.9 ETT: 807.9 ression at 80 psi: #1-80, #2-80, #3-79, #4-65. Oil and oil filter were not changed at this time. ened alternator drive belt, and secured alternator mounting bolts. Removed and repaired right at a baffle, reinstalled. Replaced all (4) intake flange gaskets, p/n 71973. Replaced missing baffle rt fastener at #4 cylinder. Cleaned and gapped all spark plugs. Added two quarts Phillips X/C 0 oil. Ground run-up normal, no leaks noted. fy that this engine was inspected in accordance with a 100-hour inspection, and was determined airworthy condition. Arthur W. Salatin A&P 2221823		

