ENGINE > 2114.80

N9540S

TSMOH 2114.80

**TACH 2114.80** 

DATE 10/29/20

**CONT 0-200** 

S/N 6112-5-A

Perf engine 100 h/r IAW FAR 43 appendix D. Washed down engine, perf compresion differential 1.74/80 2.74/80 3.75/80 4.64/80 Checked magneto timing per AD96-12-06 @24 \*BTC. Cleaned, insp and gapped spark plugs. drained carb bowl and checked last chance fuel screen in carburetor, no contaminants found. Drained fuel bowl and checked fuel screen for contaminants, (none found) Drained engine oil and checked oil screen for foreign objects (none found) re-safetied oil screen. filled w/ 5 qts Aeroshell w100+. Repl filter element P/N BA4108. Inspected heat exchanger for any signs of exhaust leaks (none found) C/W AD 81-21-06 By removing exhaust and check for baffle integrity (looks good). Test ran engine and check for leak s(none found). "I CERTIFY THIS ENGINE WAS INSPECTED IAW A 100HR INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.

Pete H.Thiessen A/P# 3540916

TE	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 O MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.
				FLYTEX AVIATION, LLC Seminole TX 79360 432-788-7137
5-2	7 40			
Tac	h time 2076.			N9540S
Tac	h time 2076.		ion on prop.	No defects noted at this time. ADs Check and C/W current ADs IAW TDATA 2019-11.
Tac	h time 2076.		ion on prop.	No defects noted at this time. ADs Check and C/W current ADs IAW TDATA 2019-11.  Jonathan Siemens, A&P IA 3288274

DATE	RECORDING TACH	TODAYS	TOTAL TIME IN	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
19	TIME	FLIGHT	SERVICE	MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)



432-788-7137

5-27-19 Tach time 2076.54 N9540S

Performed annual inspection on engine. Performed compression check #1-66 #2 70 #3 78 #4 64 Removed and inspected spark plugs no defects noted and reinstalled. Performed oil change. Cleaned and inspected oil screen with no defects noted. Serviced with Aeroshell W100. Removed and replaced engine mounts. Inspected exhaust for leaks and found exhaust gaskets leaking and replace all exhaust gaskets. Performed engine ground runs with no defects noted. ADs Check and C/W current ADs IAW TDATA 2019-11.

I certify this engine to be airworthy and return to service

Jonathan Siemens, A&P IA 3288274

DATE 2018 19_	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7-11-208	197100		25hrs	The state of the s
	Lal		hat ha	Drained engine oil. Serviced with Squarts
		14.40	4987	Drained engine oil. Serviced with Squarts Aproshell W100+. Runup and checked
	21	1.1.1	VA 55 000	for leeks.
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a <sup>(2</sup> )				Change Teighroeb Private Pi
			. 81 1	Charles

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
-2018	1745.88		19.45	The second circuits of
		-1,		Drained engine oil. Cleaned and checked oil
				Drained engine oil. Cleaned and checked oil screen at supervision of ABP. Scraved with Softs Aeroshell WOO. Runup and checked For
				59ts Aeroshall WICO. Rung and checked for
			*	leaks.
	artis -			
				Chance Touchpely Private Pild
	200			

Engine Lo		Juling- 0-320-E	2D Serial # L2241	and the second s	and the second second second second		
howard	19, 2018 # 2 cylinder. Remo	ved valves from o	cylinder. Cleaned v	alves, lapped valves	S RATI	REPAIRS AND NG AND CER	D ALTERATIONS TIFICATE NUMBER OF
o valve se	eat. Replaced valve.	Honed cylinder.	Tested cylinder. In	istalled new rings	PAC	ES FOR OTHE	R SPECIFIC ENTRIES
on piston.	Reassembled on plat this engine has l	ane.	nd was determined	l to be in an			
certify th	at this engine has i	been inspected at	iu was deter iiiiiet	to be man			
	condition.						
-1	old 9 folla	1			And the second second second second		
)Lan	old 9 Lalla	day					
/rw.	VW/FOVW	A			Committee on the Committee of the Commit		
	AOD 2172	02014					
	olladay A&P 3173	828 IA					
Date: June	19, 2018						
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DATE 2018 19	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
128/26	1926.41		27.41	ON OTHER SPECIFIC ENTRIES.)
				Drained engine oil. Serviced with 5 gts
				Drained engine oil. Serviced with 5 gts  Aeroshell WIOD Plus. Ran engine and  checked For leaks.
				Cheare for really,
				Chance Teithroets Paleste Plot
				Chun Kla

DATE LOTS	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1/30/18	1899.0		24his	
1201				Drained engine oil. Cleaned and checked
			4	Drained engine oil. Cleaned and checked oil screen. Jerussed with Sqts Acroshell WICO. Ran engine and checked for leaks.
				WICE. Ran engine and checked for leaks
				Chance Texthoseb, Private Pilot
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DATE 2018 19—	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	1444		25.5	STATE OF STATE
3-08-2	018 187	5.00		Drained Engine oil, Serviced with 3 querts Aeroschell W100 plus, ran engine and checked
	-3 3/	1.42		Aeroshel w100 plus, ran engine and checked
		, see		for leaks.
	7		-161	
				Chance Teichnoch, Private pilot
				I was
A No.				

Date: 5/25/2017 Tach: 5020.11 Total Tim Cleaned, gapped and tested spark plugs. Draine Checked muffler and exhaust system for cracks system was found to be in satisfactory condition Compression Differential: (1) 78/80 (2) 76/80	ed carburetor and cleaned fuel screen. s and leaks; no leaks found. Muffler on.	IONS, TESTS, REPAIRS AND ALTERATIONS H NAME, RATING AND CERTIFICATE NUMBER OF SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
timing on magnetos.		
Researched Ads:		
81-07-06 Fuel Pump Screen – RECURRING- CV pump screen. Due every 100 hrs; next due at 1	V – Complied with by replacing fuel	
94-05-05 Cylinder Rocker Shaft Bosses- RECUI	PRING - This AD is not yet due AD	
will become due at the time of the next cylinde	er removal or at the time of next	
engine overhaul, whichever comes first.		
98-01-06 (Applicance AD- MA-3 & MA 4 Series	(2 piece venture) RECURRING - This	
AD is not yet due. AD will become due if engine runs rough.	e should experience a loss of power or	
l certify that this engine has been inspected in Inspection and was determined to be in an airv	reference to a 100 Hr/Annual worthy condition.	mal male and the
Throld Tholleday	Researched Ads: No new Ads we	op was found to be in satisfactory condition. ere discovered for this propeller at this time.
Harold Holladay A&P 3173828 IA Control of the Part of	I certify that this prop was inspe and found to be in an airworthy	ected in accordance with a 100 hr/ annual inspection condition.
	- Inul I of the	7 400
	Harold Holladay A&P 3173828	

R		05/1	5/2017	N9540S tach time 1850.48	TE NUMBER OF CIFIC ENTRIES.)
‡	Di Se	rained er erviced w	ngine oil vith 5 qu	removed, inspected, cleaned and installed oil screen, arts Aeroshell W100 plus, engine run and checked for leaks.	
1	JO	HNKTE	TKEMAN	I A&P 2747732	
		, street			
					-

TNT Airworks, LLC 11038 HWY 37 Box 4, Hanger D Hibbing, MN 55746 (218) 263-4238 \_ Engine Log Tach: 1819.3 N9540S 08-23-2016 TTAF: 1819.3 TSMOE: 1819.3 TTE: 1819.3 TSMOP: 1819.3 TTP: 1819.3 Drained engine oil, removed, inspected, cleaned and installed oil pressure screen, removed fuel inlet finger screen, inspected, cleaned and installed, removed carburetor drain plug, drained carburetor bowl and installed plug, replaced carburetor inlet AN fitting, adjusted magneto-to-engine timing on both magnetos, cleaned, gapped, tested, rotated and installed spark plugs, serviced engine with 5 quarts Aeroshell 15W50 aircraft engine oil, compression checked as follows: #1 65/80, #2 70/80, #3 65/80, #4 63/80. Thomas D. Carlson 3026196 A & P I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection and was determined to be in an airworthy condition at this date.

Thomas D. Carlson 3026196 A & P IA

DATE 0 15	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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				may ting Ingratel states 40 09-22-02
				flogh Carles houndet OK AD 05-24-10.
				injusted upod Sport, AD 00-25-02R/
		,		Farth exlast, AD96-12-06 Mag for OK
				I Coldy this Engine has been Involet
04				IGW las army Instaling + has
				hoen teterum to be in aruly Contin
				this dole
7.5				Sproble
				470626324 IA

ALTEDATIONS TNT Airworks, LLC 11038 HWY 37 Box 4, Hanger D Hibbing, MN 55746 (218) 263-4238 **Engine Log** N9540S Tach: 1804.8 12-06-2013 TTAF: 1804.8 TSMOE: 1804.8 TTE: 1804.8 TSMOP: 1804,8 TTP: 1804.8 Drained engine oil, removed, inspected, cleaned and installed oil pressure screen, removed fuel inlet finger screen, inspected, cleaned and installed, removed carburetor drain plug, drained carburetor bowl and installed plug, cleaned, gapped, tested, rotated and installed spark plugs, serviced engine with 5 quarts Aeroshell 15W50 aircraft engine oil, compression checked as follows: #1 75/80; #2 79/80, #3 76/80, #4 72/80. Thomas D. Carlson 3026196 A & P I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection and was determined to be in an airworthy condition at this date. Thomas D. Carlson 3026196 A & PIA