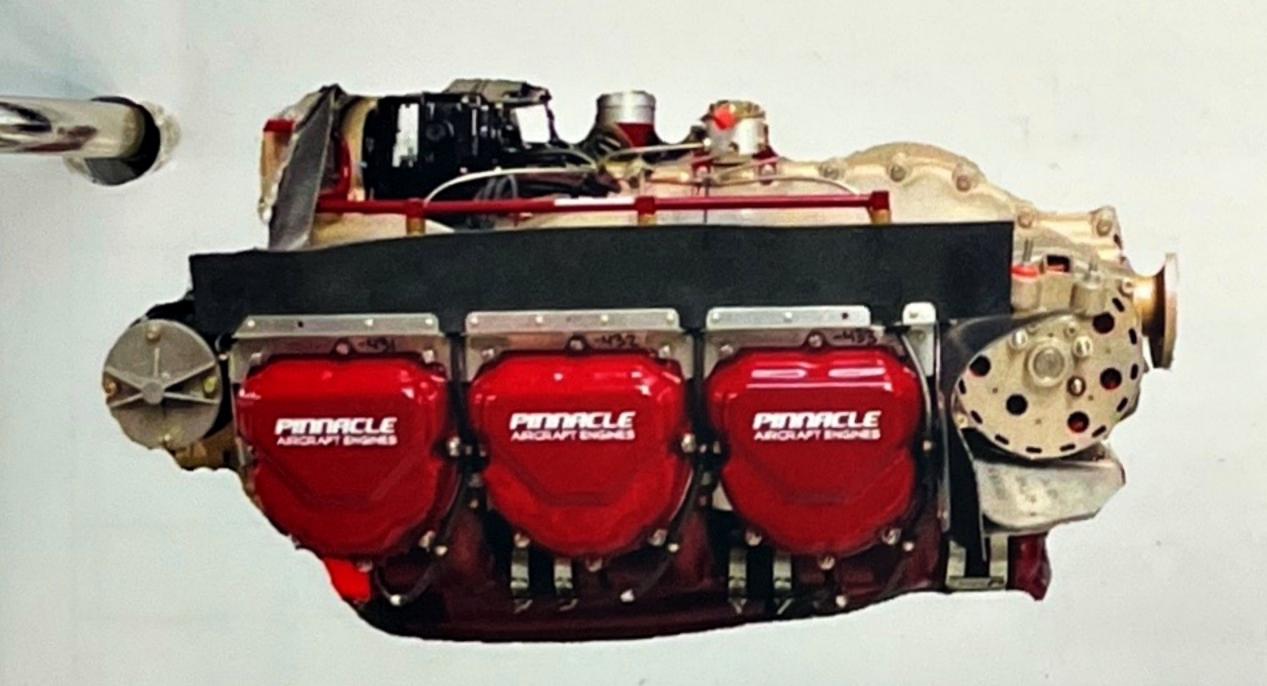
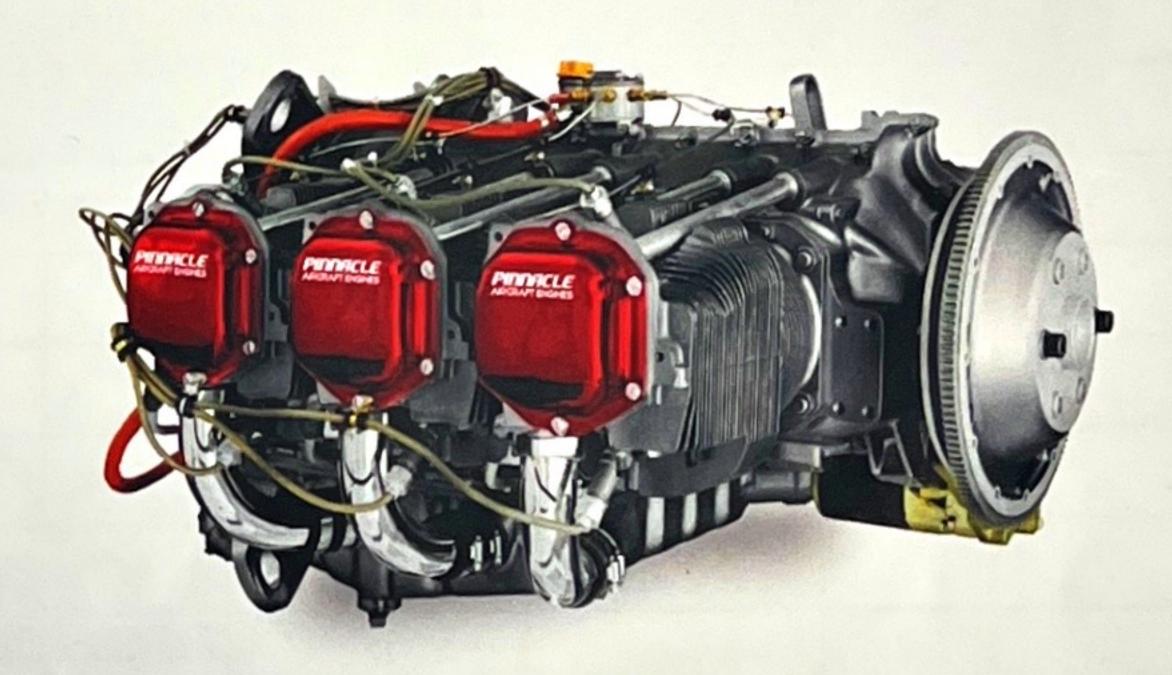


ENGINE LOG BOOK





20421 Bohemian Hall Road Silverhill, Alabama 36576

(251) 947-4848

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www.pinnacleaircraftengines.com



Date	Total Time			Since verhaul			
MM/DD/YYYY	Hrs.	Min.	Hrs.	Min.	Installations, Inspection, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins		
2-1-2020		465	4.72	2 HC	BB5: 3249.3		
2-1-0-0	compu		WITH		OMING SERUICE ENSTRUCTION		
	NO. 1	427	C.	ENGI			
	TO 5	ERU	ICE.	JE	3 RAGSOALE APP 2732467		
	Go.	76 . The	Sheete en en	•			
-v	17F-	2	ar talah		TF-		
			1				
		Nac	399T	1/20/	2021		
	Piper	NZ	,,,,,				
	Piper Tach: 4700.8			TSMC	DH: 48.57		
	Tach: 4700.8	86					
	Tach: 4700.8 Completed	86 50HR in	sp. Chan	ged oil an	d oil filter. Checked suction screen for		
	Tach: 4700.8 Completed debris, none	50HR in	sp. Chan 15W50	ged oil an			
	Tach: 4700.8 Completed	50HR in	sp. Chan 15W50	ged oil an	d oil filter. Checked suction screen for		
	Tach: 4700.8 Completed debris, none	50HR in	sp. Chan 15W50	ged oil an	d oil filter. Checked suction screen for		
	Tach: 4700.8 Completed debris, none Jeb Ragsdal	50HR in e found.	sp. Chan 15W50 2732467	ged oil an	d oil filter. Checked suction screen for I, 1 pint Camguard.		
	Tach: 4700.8 Completed debris, none Jeb Ragsdal N2899T TAC Lycoming O-32	86 50HR in e found. e A&P CH: 4744.	sp. Chan 15W50 2732467	ged oil and Aeroshell 4744.11 DA	I, 1 pint Camguard. ATE: 4/29/2021		
	Tach: 4700.3 Completed debris, none Jeb Ragsdal N2899T TAC Lycoming O-32 Completed 100 Compression of	S6 SOHR in e found e A&P CH: 4744. CO-E2D (C) OHR Inspe- hecks: 1-	sp. Chan 15W50 2732467 11 TTAF: E3D SN: ction IAW 76/80, 2-78	4744.11 DA L-48798-27A FAR 43 app	ATE: 4/29/2021 A endix D referencing Lycoming SM and Piper SM. 80, 4-74/80. Replaced oil filter and shows a large series of the		
	Tach: 4700.8 Completed debris, none Jeb Ragsdal N2899T TAC Lycoming O-32 Completed 100 Compression of 15W50 Aerosh C/W AD 76-07	SOHR in Ch: 4744. Ch: 4744	sp. Chan 15W50 2732467 11 TTAF: E3D SN: ction IAW 76/80, 2-78 ned, checke ix ignition	4744.11 D/L-48798-27/AFAR 43 app 8/80, 3-76/8 ed and rotat switch check	ATE: 4/29/2021 A endix D referencing Lycoming SM and Piper SM. 30, 4-74/80. Replaced oil filter and changed oil, ted spark plugs. Verified all Airworthiness Directives.		
	Tach: 4700.8 Completed debris, none Jeb Ragsdal N2899T TAC Lycoming O-32 Completed 100 Compression of 15W50 Aerosh C/W AD 76-07-1 and AD 2017-1	S6 SOHR in e found. e A&P CH: 4744. O-E2D (C) OHR Inspendences: 1-1 ell. Clear 12 (Benda 4-04 (Oil	sp. Chan 15W50 2732467 11 TTAF: E3D SN: ction IAW 76/80, 2-78 ned, checke ix ignition cooler hos	Aeroshel 4744.11 D L-48798-27/ FAR 43 app 8/80, 3-76/8 ed and rotat switch check is routing) N	ATE: 4/29/2021 A endix D referencing Lycoming SM and Piper SM. 30, 4-74/80. Replaced oil filter and changed oil, ted spark plugs. Verified all Airworthiness Directives. k) NEXT DUE TTAF: 4844.11		
	Tach: 4700.8 Completed debris, none Jeb Ragsdal N2899T TAC Lycoming O-32 Completed 100 Compression of 15W50 Aerosh C/W AD 76-07-1 and AD 2017-1	SOHR in Efound. CH: 4744.	sp. Chan 15W50 2732467 11 TTAF: E3D SN: ction IAW 76/80, 2-78 ned, checke ix ignition cooler hos was inspe	Aeroshel 4744.11 D L-48798-27/ FAR 43 app 8/80, 3-76/8 ed and rotat switch check ie routing) N cted IAW a	ATE: 4/29/2021 A endix D referencing Lycoming SM and Piper SM. 30, 4-74/80. Replaced oil filter and changed oil, ted spark plugs. Verified all Airworthiness Directives.		

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Date	Total Tir	ne	Time Sin Last Over		Engine Service and Maintenance Record			
M/DD/YYYY	Hrs.	Min.	Hrs. N	/lin	Installations, Inspection, Airworthiness Directives, Special			
	N2899T TACH: 4844.3 TSMOH: 192.01 DATE: 7/19/2021 Lycoming O-320-E2D (C) E3D SN: L-48798-27A Completed 100HR Inspection IAW FAR 43 appendix D referencing Lycoming SM and Piper SM. Compression checks: 1-78/80, 2-76/80, 3-76/80, 4-74/80. Replaced oil filter and changed oil, 15W50 Aeroshell and 8oz Marvel. Cleaned, checked and rotated spark plugs. Verified all Airworthiness Directives. I certify that this engine was inspected IAW a 100HR inspection and is found airworthy at this time. Jeb Ragsdale A&P 2732467							
	Lycoming Replaced 15w50 ar	O-320-1 oil filter od 8oz N Leak ch	E2D (C) E3I , drained a	D SN and re refer lete.	: 242.55 DATE: 8/24/2021 I: L-48798-27A eplaced oil with Aeroshell encing Lycoming SM and Piper SM.			
	Completed 10 Compression of 15W50 Aerosl	20-E2D (C) OHR Inspectives thecks: 1-7 nell and 80 Directives	tion IAW FAR 8/80, 2-77/80 z Marvel. Cle . I certify that	798-27 43 ap 0, 3-78, aned,	pendix D referencing Lycoming SM and Piper SM. /80, 4-78/80. Replaced oil filter and changed oil, checked and rotated spark plugs. Verified ail ngine was inspected IAW a 100HR inspection			
	Lyco Rep 20w MO	laced oi 50 and	-320-E2D I filter, dra 8oz Marve eak check	(C) Estained el Oil, comp	SMOH: 336.37 DATE: 10/21/2021 BD SN: L-48798-27A and replaced oil with Phillips referencing Lycoming SM and Piper SM. olete. 732467			
	Comple Comple 20W50 Airwoo	ing O-320- eted 100H ression che Phillips a thiness Di	-E2D (C) E3D R Inspection ecks: 1-78/80 nd 8oz Marva rectives. I ce	SN: L- IAW F , 2-78, el. Cle rtify th	: 387.15 DATE: 11/16/2021 48798-27A AR 43 appendix D referencing Lycoming SM and Piper SM. 780, 3-78/80, 4-80/80. Replaced oil filter and changed oil, aned, checked and rotated spark plugs. Verified all at this engine was inspected IAW a 100HR inspection Jeb Ragsdale A&P 2732467			



of to

Date	Total Time	Time Since Last Overhaul	Engine Service and Maintenance Record
MM/DD			2s, Special
	Lycoming O-3	filter, drained and oz Marvel Oil, ref	OH: 439.54 DATE: 1/4/2022 SN: L-48798-27A d replaced oil with Phillips ferencing Lycoming SM and Piper SM. e. 2467
	Lycoming O-320-E2 Completed 100HR I Piper SM. Compres and changed oil, 20 exhaust muffler wit A6373-002. Verifie that this engine wa	with PN: A99482-00. Replaced all Airworthiness Directors	3-27A appendix D referencing Lycoming SM and 2-76/80, 3-76/80, 4-78/80. Replaced oil filter , checked and rotated spark plugs. Replaced laced lower carburetor heat shroud PN: ectives. Replaced 3ea exhaust gaskets. I certify HR inspection and is found airworthy at this
		Replaced oil filte	5185.84 TSMOH: 533.55 DATE: 3/7/2022 2-E2D (C) E3D SN: L-48798-27A 2-E2D (c) E3D SN: L-4879-27A 2-E2D SN: L-48798-27A 2-E2D SN: L-48798-27A 2-E2D SN:
	Pipe and plug a 10	oming O-320-E2D (C) E3 opleted 100HR Inspecti er SM. Compression ch changed oil, 20W50 Pi gs. Verified all Airworth	TSMOH: 585.76 DATE: 4/22/2022 3D SN: L-48798-27A on IAW FAR 43 appendix D referencing Lycoming SM and lecks: 1-74/80, 2-77/80, 3-76/80, 4-77/80. Replaced oil filter hillips. Cleaned, inspected, gapped, tested and rotated spark hiness Directives. I certify that this engine was inspected IAW found airworthy at this time. Jeb Ragsdale A&P



Date	Total Time	Time Since Last Overhaul	Engine Service and Maintenance Recor		
N/DD/YYYY	Hrs. Min.	Hrs. Min.	Installations, Inspection, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins		
	Lycoming Replaced 20w50, re	O-320-E2D (C) E3 oil filter, drained ferencing Lycomi Leak check comp			
		Lycoming O-320-E20 Completed 100HR In Piper SM. Compress and changed oil, 200 plugs. Replaced fuel Airworthicess Direct	336.28 TSMOH: 683.99 DATE: 7/24/2022 O (C) E3D SN: L-48798-27A Aspection IAW FAR 43 appendix D referencing Lycoming SM and sion checks: 1-74/80, 2-76/80, 3-72/80, 4-72/80. Replaced oil filter W50 Phillips. Cleaned, inspected, gapped, tested and rotated spark pressure gauge hose. Replaced carb heat SCAT Verified all lives. I certify that this engine was inspected IAW a 100HR and airworthy at this time. Jeh Ragsdale A&P 2732467		
Complete Piper SM. and chang plugs. Rep termination that this e	TACH: 5433.88 TSMOH: 78 O-320-E2D (C) E3D SN: L-487 d 100HR Inspection IAW FAR 4 Compression checks: 1-72/80 ded oil, 20W50 Phillips. Cleane laced #3 exhaust gasket. Repl on. Verified all Airworthiness I and the Ragsdale A&P 27324	98-27A 3 appendix D referencing Ly 0, 2-70/80, 3-74/80, 4-72/80 ed, inspected, gapped, tester aced air intake filter BA-104 Directives complied with at the	Replaced oil filter d and rotated spark Replaced RH P leac his time. I certify		
time.	D Ragsdale AQF 2/324				
		The state of the s			
			1.28 TSMOH: 838.99		
	DA	TE:10/24/2022			
	DA Lyc	TE:10/24/2022 coming O-320-E2	D (C) E3D SN: L-48798-27A		
	Lyc Rer	TE:10/24/2022 coming O-320-E2 claced oil filter, di	D (C) E3D SN: L-48798-27A ained and replaced oil with Phillips		
	Lyo Rep 20v MC	TE:10/24/2022 coming O-320-E2 claced oil filter, di v50, referencing I OC and Leak chec	D (C) E3D SN: L-48798-27A rained and replaced oil with Phillips ycoming SM and Piper SM. k complete.		
	Lyo Rep 20v MC	TE:10/24/2022 coming O-320-E2 claced oil filter, di v50, referencing I C and Leak check	D (C) E3D SN: L-48798-27A rained and replaced oil with Phillips yeoming SM and Piper SM.		
	Lyo Rep 20v MC	TE:10/24/2022 coming O-320-E2 claced oil filter, di v50, referencing I OC and Leak chec	D (C) E3D SN: L-48798-27A rained and replaced oil with Phillips ycoming SM and Piper SM. k complete.		



Date	Total Tir	ne	Time Since Last Overhaul	
				Installations. Inspection. Airworthiness Directives, Special
M/DD/YYYY	Hrs.	N.		illetins
			TA CITY O	200 16 TEN (OUL 976 97 DATE: 11/15/2022
				529.16 TSMOH: 876.87 DATE: 11/15/2022 0-E2D (C) E3D SN: L-48798-27A
		Con	mpleted 100HR Inspe	ction IAW FAR 43 appendix D referencing
		Tve	oming SM and Piper	SM. Compression checks: 1-74/80, 2-74/80, ced oil filter and changed oil, 20W50 Phillips.
		Cle	aned inspected, gapp	ed, tested and rotated spark plugs. Verified
		911	Airworthiness Directiv	ves complied with at this time. I certify that
		THE PERSON NAMED IN COLUMN TWO	s engine was inspected his time.	I IAW a 100HR inspection and is found airworthy
		att		Ragsdale A&P 2732467
Aller Branchis				
· 1000 年 1116				
ALL PLANT	1 - 1 - 1 - 1	1		
899 TACH:		SMOF	I: 925.93	
TE:12/28/202	2			
coming O-320	-E2D (C) E3	BD SI	V: L-48798-27A	
placed oil filter	r, drained an	d repla	ced oil with Phil	lips
w50, referencia	ng Lycomin	g SM a	nd Piper SM.	
OC and Leak c	heck comple	ete.		
Ragsdale	AQP 21	32407		
			0	N9800T TACH 5622 0 TCMOH 070 61 DATE 1/94/2022
				N2899T TACH: 5622.9 TSMOH: 970.61 DATE: 1/24/2023 Lycoming O-320-E2D (C) E3D SN: L-48798-27A
				Completed 100HR Inspection IAW FAR 43 appendix D referencing
				Lycoming SM and Piper SM. Compression checks: 1-76/80, 2-76/80,
				3-74/80, 4-76/80. Replaced oil filter and changed oil, 20W50 Phillips. Cleaned, inspected, gapped, tested and rotated spark plugs. Inspected
CHARLEST IN THE LEADING				Oil suction screen for debris. Replaced #3 and #4 exhaust gaskets
				and hardware. Verified all Airworthiness Directives complied with at
				this time. I certify that this engine was inspected IAW a 100HR inspection and is airworthy at this time.
				Jeb Ragsdale A&P 2732467



Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Recor
MM/DD/YYYY	Hrs.	Min.	Hrs.	Min.	Installations, Inspection, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Lycoming Replaced Sp new cleanab #1124 revision Cha nstructions 1 # dr 20w50,	TACH: DA O-320-E2 ark plugs, rele challenge on B dated 1 nge to Weigh	5672,10 TE:2/22 D (C) E: emoved er oil filte 0-31-20 th and b d airwor on C dat eplaced of Lycomir Leak check	TSM /2023 3D SI and rep er IAW 09 IAW alance thiness ed 10-3 oil with ng SM ck comp	OH: 101 V: L-4879 laced oil install in STC SE negligible found in 1-2009 Phillips and Piper plete.	9.81 P8-27A filter with structions 0235ZCH document



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