NAME/ SIGNATURE

LICENCE: AMEor AMO/ACA

SPRINGS AVIATION

Reg: N62740 Model: Cessna 172P SN: 17275331

Springs Aviation 13775 Judge Orr Rd Payton, CO 80831

Date:10/15/2024 TTA: 13547.7 Tach: 2895.5

-Replaced engine starter, PN: 149NL/EC, SN: H-X080680 with new engine starter PN:149NL/EC, SN: H-Y071588. Performed process in accordance with Cessna Maintenance Manual. Ops check complete. With respect to the above work performed, this air rame is returned to service. Samuel Montoya A&P 4818129

SPRINGS AVIATION

Reg: N62740 Model: Cessna 172P SN: 17275331

Springs Aviation 13775 Judge Orr Rd Payton, CO 80831

Date:10/15/2024 TTA: 13547.7 Tach: 2895.5

-Replaced engine starter solenoid PN: S2443-1. Performed process in accordance with Cessna Maintenance Manual. Ops check complete.

With respect to the above work performed this airframe is returned to service. Samuel Montoya A&P 4818129 😞 Ř

	All	RTIME	LANDINGS / CYCLES			
1 1	DAILY TOTAL	TOTAL	DAUV	-		
	HRS MIN	HOURS MIN	TOTAL TOTAL	DETAILS OF TASK		
CARRIED				(INSPECTION, REPAI	RS & REPLACEMENT)	
			SPRI AVIA	NGS T IØN		
1	Reg: N62740 Model: Cess SN: 1727533	sna 172P	Springs A 13775 Jud Payton, C	lge Orr Rd	Date:10/09/2024 TTA: 13537.2 Tach: 2885.0	
 ir	Performed a	a 100-hour ins theck list, and	spection in accor shop 100-hour ch	dance with 14CFR Part 43	Appendix D, Cessna	
	Cleaned, in	spected and r	acked left and ric	ieck tist. ght main and nose wheel b	pearings. Serviced	-
	Cleaned ca	bin interior.	3110 100.			
	verified cab Cleaned, in:	le tensions an	nd travel. ubricated flap roll	are with LDC1		
	oteaneu, m	spected and li	ubricate flap jack	screw with white lithium g	grease.	
i	nspected E	LT, New ELT re	equired by March	2025	1	
	Complied w 985.0.	vith AD 2011-1	0-9 by inspecting	seats and seat tracks. Ne	xt due @Tach	
— I	certify that	this airframe h	nas heen inspecte	ed in accordance with a 10		
	moontist unit	d has been det toya A&P 4818	terminea to be in	airworthy condition.	o near mapeemon	
		noya nar 4016	123 Short	I programme		-
And the second						
	Reg: N627		Sp	rings Aviation	Date: 10/11/2024	
	Model:C17	2P	137	75 Judge Orr Rd	TTA: 13537.2	
	CNI. 17075	004	, σ-	tton CO 90934		
	SN: 17275	331	Pe	yton, CO 80831	Tach: 2885.0	
	SN. 17275.	331	re	ytorr, CO 8083 I	Tach: 2885.0	
	SN. 17275.	331		e Record (Airframe)	Tach: 2885.0	
	Disassemb	oled main fuel s	Maintenanc strainer and installe	e Record (Airframe) ed new o ring kit part numbe	er 06-02463.	
	Disassemb Reassembl	oled main fuel s led and safetie	Maintenanc strainer and installe d. Leak check goo	re Record (Airframe) ed new o ring kit part numbe ed. Installed new air filter pa	er 06-02463.	
	Disassemb Reassembl	oled main fuel s led and safetie	Maintenanc strainer and installe d. Leak check goo	e Record (Airframe) ed new o ring kit part numbe	er 06-02463.	
	Disassemb Reassembl Work was o	oled main fuel s led and safetie done in accord	Maintenanc strainer and installe d. Leak check goo	re Record (Airframe) ed new o ring kit part numbe ed. Installed new air filter pa	er 06-02463.	
	Disassemb Reassembl	oled main fuel s led and safetie done in accord	Maintenanc strainer and installe d. Leak check goo	re Record (Airframe) ed new o ring kit part numbe ed. Installed new air filter pa	er 06-02463.	
	Disassemb Reassembl Work was d Walter D La	oled main fuel s led and safetie done in accord	Maintenanc strainer and installe d. Leak check goo	re Record (Airframe) ed new o ring kit part numbe ed. Installed new air filter pa	er 06-02463.	
	Disassemb Reassembl Work was d Walter D La	oled main fuel s led and safetie done in accord	Maintenanc strainer and installe d. Leak check goo	re Record (Airframe) ed new o ring kit part numbe ed. Installed new air filter pa	er 06-02463.	
	Disassemb Reassembl Work was d Walter D La	oled main fuel s led and safetie done in accord	Maintenanc strainer and installe d. Leak check goo	re Record (Airframe) ed new o ring kit part numbe ed. Installed new air filter pa	er 06-02463.	
	Disassemb Reassembl Work was d	oled main fuel s led and safetie done in accord	Maintenanc strainer and installe d. Leak check goo	re Record (Airframe) ed new o ring kit part numbe ed. Installed new air filter pa	er 06-02463.	
	Disassemb Reassembl Work was d	oled main fuel s led and safetie done in accord	Maintenanc strainer and installe d. Leak check goo	re Record (Airframe) ed new o ring kit part numbe ed. Installed new air filter pa	er 06-02463.	
	Disassemb Reassembl Work was d	oled main fuel s led and safetie done in accord	Maintenanc strainer and installe d. Leak check goo	re Record (Airframe) ed new o ring kit part numbe ed. Installed new air filter pa	er 06-02463.	
AGE	Disassemb Reassembl Work was d	oled main fuel s led and safetie done in accord	Maintenanc strainer and installe d. Leak check goo	re Record (Airframe) ed new o ring kit part numbe ed. Installed new air filter pa	er 06-02463.	

			NAME/ SIGNATURE	LICENCE: AMEor AMO/ACA
	SPRINGS AVIATION		_	\
inspection check list, and -Cleaned, inspected and with Mobil Aviation Geas -Cleaned cabin interiorRotated left main wheel -Rotated right main wheel -Replaced left and right r -Verified cable tensions a -Cleaned, inspected and -Cleaned, inspected and -Inspected and greased t -Inspected ELT, replacem -Complied with AD 2011 I certify that this a	and tire. el and tire. nain brake linings. and travel. lubricated flap rollers with LPS1. lubricate flap jack screw with white	TTA Tac R Part 43 Append wheel bearings. lithium grease. acks. dance with a 100	Serviced	
Samuel Montoya — A&P 4818129 —	- Yhaly		,	
Reg: N62740 Model: C172P	Springs Aviation 13775 Judge Orr Rd		: 09/05/2024	
SN: 17275331	Peyton, CO 80831 Maintenance Record (Airfranght bulb part number 11-04176. Opera	Tach	: 2787.1	
Walter D Laugesen	The state of the s			

DATE	LAN		LANDIN	IGS / CYCLES					
1 1		DAILY			TAL	DAILY			
CARRIED		HRS	MIN	HOUR	S MIN	TOTAL	TOTAL	DETAILS OF TASK (INSPECTION, REF	AIRS & REPLACEMENT)
		Mo SN: -Pe insp -Cle with	del: : 172 rforn pecti eane h Mo	ed, insp bil Avia	00-hou eck list, ected a ation Ga	and pac	Sprin 13775 Paytor	RINGS ATION gs Aviation Judge Orr Rd n, CO 80831 cordance with 14CFR I	Date: 7/31/2024 TTA: 3921.4 Tach: 2687.4 Part 43 Appendix D, Cessna /heel bearings. Serviced
		-Ver -Cle -Cle -Gre -Ins -Cor 2630 insp	rified eane eased pect mpli 6.9. I dection	d torque ed ELT, ed with	tensior ected a ected a le links . New E n AD 20 that this cklist a	ns and to the second to the se	icated flap icate flap ja ired by Mard by inspecti	rollers with LPS1. ck screw with white lit ch 2025 ng seats and seat track n inspected in accorda nined to be in airworth	<s. @="" due="" next="" tach<="" td=""></s.>
N	Mod	j: N62 del: C 1727	essn	na 172F	o	,	13775	gs Aviation Judge Orr Rd n, CO 80831	Date: 08/21/2024 TTA: 13386.5 Tach: 2734.3
N	Valt	er D I	Laug	jesen 🗕	, install	Mai ed used	i ntenance F d serviceabl	Record (Airframe) e Concorde battery pa	rt number RG24-11M
A	&P	4210	1688						7
	_	-	+-						-
			1						
,									
									and the second second

				NAME/ SIGNATURE	LICENCE: AME or AMO/ACA
	Reg: N62740 Model: Cessna Skyhawk C172P	Springs Aviation 13775 Judge Orr Rd		nte: 06/19/2024	
	SN: 17275331	Peyton, CO 80831		FA: 13242.4 ——————————————————————————————————	
		ance Record (Airframe)			
	Installed new air filter with Pa Complied with AD 2011-10-0: instructions in the AD, next d Complied with AD 2020-18-0 accordance with the instruction airframe total time or 06/18/20 Complied with AD 93-05-06 b with the instructions in Cessn ELT battery next due March 2 Cleaned Cabin Interior. Lubricated attaching points of Cleaned right wing navigation Greased all wheel bearings	1 by inspecting for cracks in the cabin door ons in Cessna service bulletin SEB95-19, n 027 by inspecting and lubricating ignition switch a service bulletin SEB91-5 payt due at 15	cordance with the post bulkhead in lext due at 1424; contacts in acco 242.4 airframe to LPS2. k good.	2.4	
	S A'	PRINGS VIATION			
Model	1377 1377 1377	rings Aviation 75 Judge Orr Rd ton, CO 80831		07/12/2024 s: 3857.8 1222.5	
reads Samu	nced Tachometer (PN: SL1010-5 0-43010-13-H02, SN: 2638). Old 2641.7. Operational check come el Montoya 318129	55001-13-N00, SN: 0860) with r d Tachometer reads 1222.5. Th pleted and verified correct ope	new Tachom		

DATE		A	IR TIME		LANDI	NGS / CYCLES					
1 1		DAILY TOTAL	TOTA	L	DAILY						
CARRIED FORWARD		HRS MIN	HOURS	MIN	TOTAL	TOTAL	DETAILS OF TASK (INSPECTION, REPAIRS & REPLACEMENT)				
		wo: WO_16									
						S P A VI	RINGS 100 hour Airframe - page 2 of 3				
				5	Springs Av		Jdge Orr Rd - Peyton, CO 80831				
		4. L e	eft brake lini	na cr	acked	- Donloged is					
	-	5. Ci	racks on fond	uned .			take built off full-up.				
		6. cr	acks on forw	ard v	ertical f	in cap — Stop	rake burn on run-updrilled cracks in forward empennage cap. drilled cracks in forward vertical fin cap.				
		tra	ailing edge		- 1110001	a naming eag	e of elevator - Blended damage on left hand elevator -				
		tra	 Skin at upper hinge of rudder damaged – Stop drilled crack in upper rudder hinge skin. Damage on inboard trailing edge of right hand elevator – Blended damage on right hand elevator 								
		10. Cracks on right hand horizontal end cap on top – Stop drilled cracks on right hand horizontal and									
		11. DK	in Cracked o	n inh	nard tra	iling adap as .	windle 1				
		12. Ail	eron movem	ant c	+1ff 1L	ricated all	inormor.				
			 12. Aileron movement stiff – Lubricated aileron hinges with graphite. 13. Right wing upper strut cover cracked – Stop drilled crack in right upper wing strut fairing. 14. Broken wire for cooling fan attached to throttle cable. – Replaced connector for wire, reconnected. 15. Cabin and cargo tub requires deep cleaning – Deep cleaned and vacuumed in and around cabin and cargo area floor. 								
	$-\parallel$	15. Ca									
	$-\ $	an	d cargo area i	floor.	roquiro	- ucep cleailir	ig - Deep cleaned and vacuumed in and around cabin				
		wo: WO	16				1001	····			
	1		ž.			S P AV	RINGS 100 hour Airframe · page 3 of 3				
	\dashv				Springs A		udge Orr Rd · Peyton, CO 80831				
	-	16. air 17. Ca 18. Cr	filter due – ibin heat and	nstall	ed new i	nduction air filte	er P/N: BA6108 next due tach 1172 a				
	\exists	P/I	P/N 08-17253 - Gasket.								
	=	Performe has been condition	d a 100 hour inspected in Details of wo	insper accor ork pe	ction in a dance w erformed	ccordance with ith a 100 Hour are on file with	n 14 CFR part 43 Appendix D I certify that this Airframe inspection and has been determined to be in airworthy Springs Aviation under work order: WO_16.				
-	\dashv					Thump	The section and the work order: WO_16.				
			1	1070		+ sums					
20 N	Rove	2024	Nool	= 40							
			N62 oft calinor l	740 brok	Tac	h 1116.3	0.405 1. (11. 1				
bolts	s wi	th AN4L	I-17A bolt	e Di dK	e pau	s, p/11 KA6	6-105. Installed new right & left brake caliper	-			
	- 701		. ITA DOR	J.		/	Muchael & Barr	-			
L						N	lichael J Barr, A&P 1497758				
	1										
	+			-							
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	+			+				. 🔱			
							CARRY FORWARD to Top of Next Page				

			NAME/ SIGNATURE ,	LICENCE AMEor AMO/ACA
—— Reg: N62740 Model: Cessna Skyhawk C —— SN: 17275331	Springs Aviation 13775 Judge Orr Rd Peyton, CO 80831	TTA:	03/22/2024 ——— 13140.5 988.2	
	Maintenance Record (Airframe)		-	
Removed and replaced all 4 checks good.	l intake gaskets PN: SL71973. Verified carburetor adjus	tments. Test run eng	ine. Operation	
Nathan Myers A&P 4107610	at a			
wo: WO 9	springs AVIATI ® N	Airfram	e · page 1 of 1	
	Springs Aviation - 13775 Judge Orr Rd - Peyton, CO	80831		
62740 TACH: 1052.5	Cessna, 172P, S/N: 17275331 TTSN: 13204.8	Apr	il 23, 2024	
1	n flap handle Part #: S1906-1. Operations check goo	od		
With respect to the wo	ork performed, this airframe is approved for return to Springs Aviation under work order: WO_9.	o service. Details	of work per-	
Nathan Myers A&P 410	07610 Nutro h			
wo: WO_16	SPRINGS AVIATION	100 hour Airframe - I	page 1 of 3	
	Springs Aviation - 13775 Judge Orr Rd - Peyton, CO 80	0831	-	
N62740 HOBBS: 3647.7	CESSNA, 172P, S/N: 17275331 TACH: 1072.1 TTSN: 13253 3		08, 2024	
Airframe PN: UNDEFIN 1. 100 hr inspection D.	ED, SN: 17275331. - Performed a 100 Hour inspection in accordance	with 14 CFR part 42	2 Appendix	
standpipe nut. Sa • Cleaned, inspecte • Benlaced fuel into	ed, and lubricated flap jack screw with LPS2. Id, and reinstalled fuel strainer assembly screen. Tig fetied standpipe nut, Leak check good Id carburetor inlet screen and reinstalled. It screen gasket P/N: 07-21117. Tightened inlet fitting or float bowl, reinstalled float bowl alva and activity.			
Complied with AD ELT battery next d Cleaned cabin inte Test ran airplane,	2011-10-09 by inspecting seat track and seats, Nex lue MARCH 2025. Berior and aircraft exterior. Departions and leak checks good.	Leak check good . t due: at Tach time	1172.2.	
2. Landing gear stri	ut low on pressure. — Serviced nose strut with air. iires grease — Greased all torque link pivot points ar	nd nose strut bearin	ngs.	
			The property of the property o	

DATE		AIR TIME			LANDINGS / CYCL					
1 1		DAILY	DAILY TOTAL TOTAL		DAILY		DETAILS OF			
	_	HRS	MIN	HOURS	MIN	TOTAL	TOTAL	DETAILS OF 1 (INSPECTION	ASK , REPAIRS & REPLACEMENT)	1
ORWARD									,	
		_ Re	a. V	162740			Spring	gs Aviation	Date: 03/14/2024	
				Cessna Skyh	awk C1	72P		Judge Orr Rd	TTA: 19044.2	
		— SN		17275331	u 0 .			n, CO 80831	Tach: 972.8	
						Mainten	ance Record (A	rtrame)		
		Pe	erforme	ed an annual						
			-	Cleaned, in	spected	d, and lubi	icated flap jack s	crew with LPS2.	to the cold to come a single	
			-	Cleaned ar	nd inspe	cted fuel :	strainer assembly	screen. Replaced fuel s	strainer bowl lower o-ring	
									standpipe and standpipe	
							Leak check good			
			-					reinstalled. Leak check of		
	1		-					t bowl plug and safetied.		
			-					A6108 next due tach 10		
			-		vith sea	it track AD	2011-10-09 by i	nspecting seat tracks and	d seats, next due tach	
				1072.8				001 11 00 0 4-1-	000F	
			-	Lower doo	r post A	D 20-18-0	11 next due: 10/	2.8 tach hours OR Octob	Der 2025	
			-	Complied	with Ma	p light gua	ard AD 2001-23-0	3 next due: March 2025).	
	1		-	Inspected	ELT in a	accordanc	e with 14CFR pt.	91.207(d), ELT battery r	next due March 2025	
		_	-						d cracked weld, no leaks	
							red to be installe			
			-	Replaced	oilot sid	e yoke su	oport collar P/N:	0/60131-6.		
			-					l: 0413523-4 (x8).		
			-				unt nut at panel.			
	1		-					rified operations.		-
			· -				ensions and trave			
			-	Replaced	left and	right mair	n tires with 6.00x	6 Flight Special 11 retrea	ds Inspected and reused	
	1			both inner	tubes.	Inflated to	35 PSI.			
			-					nd nose wheel bearings a	and packed with Exxon Mobil	
							tach 1472.8.		-11	
			-					lubricated with dry graph	nite spray.	
0			-		•	_	od serviceable se	eat.		
			-	Cleaned (
			-	Operation	s and le	eak check	s good.		e e e e e e e e e e e e e e e e e e e	
								dance with an annual ins	pection and has been	
		C	letermi	ned to be in	airworti	hy condition	on.			
٠,			1-46	Muses	<u></u>				- 1 April 1	
				Myers 4107610		11/1/1	- 7	2	-	
			1001 170	14107010	1 1					
				100710			Contin	an Autotion	Date: 03/19/2024	_
			•	N62740	and Of	ממדו		gs Aviation 5 Judge Orr Rd	TTA: 19050.3	
				Cessna Skyl 17275331	iawk C	1725		on. CO 80831	Tach: 978.9	
- ACC - 1984		SI	¥.	11210001			геуш	m; 00 0000 t	1401. 510.5	
						Mainten	ance Record (A	irframe)		
							red seat by instal ock nuts. Verified	ling two serviceable seat operations.	base bell cranks and	
`							_			
	۲.	NI.	athan f	Muare	^ -					The same of the sa
	۲.		athan M &P 410		7	Us/	R		_	-

- Lev		NAME/ SIGNATURE	LICENCE: AME or AMO/ACA
	SPRINGS AVIATION	, - -	
Reg: N62740 Model: O-360-A4M SN:RL-2913-36E -Performed a 50-hour Cessna 172 service m Samuel Montoya A&P 4818129	Springs Aviation 13775 Judge Orr Rd Payton, CO 80831 oil change in accordance with Lycoming O-32 anual. Serviced with 7 quarts of 15W-50.	Date: 09/24/2024 _ TTA: 4130.1 Tach: 2837.4 - 20 service manual and	
	·		
	5		

Section 3A: Engine Service and Maintenance Log

S P	EngineAD coDraineRemo	0-A4M 3-36E 100 hour ins service manue compression mpliance can ed engine oil	Mispection ial.	13775 Peyto	DESCRIPTION OF WORK PERFORMED: (INSPECTION, REPAIRS, REPLACEMENT) Is Aviation Date: 09/05/2024 Judge Orr Rd SMOH: 2892.3 Tach: 2787.1 TTE:2892.3 Record (Engine) See with 14 CFR part 43 appendix D and the
FORWARD	Performed a Cessna 172 s Engine AD co Draine Remo	0-A4M 3-36E 100 hour ins service manue compression mpliance can ed engine oil	spection al. ons: #1 7	13775 Peyto	Date: 09/05/2024 Judge Orr Rd SMOH: 2892.3 Tach: 2787.1 TTE:2892.3
S P	Performed a Cessna 172 s Engine AD co Draine Remo	0-A4M 3-36E 100 hour ins service manue compression mpliance can ed engine oil	spection al. ons: #1 7	13775 Peyto	Judge Orr Rd SMOH: 2892.3 n, CO 80831 Tach: 2787.1 TTE:2892.3
P C	EngineAD coDraineRemo	e compression mpliance cared and engine oil	spection al. ons: #1 7	aintenance l in accordan	Record (Engine)
 Wa	Remove and sale and s	good. ved oil sump fetied. Leak ed, inspected rs. Torqued to ced number 2 ension tested ed left hand in to to engine ted alternato d, inspected, d, inspected, d, inspected, do inspected, do safety win ded serviceable ed muffler sh ically balance d new air filte ttery due Mi gine, operati s engine has ed to be in air	n be four and server and coter part no screen, check go a special all 8	nd in the aircrease with 7 quit open for ir umber 48110 inspected and ood. It, tested, and pounds. It plug with rark plug leads to engine time both magned verified condition, and reinstatick good. It is to 0.12 If it is to 0.12	aft maintenance records. uarts Aeroshell 15W-50 spection, nothing significant noted. Installed -2, torqued to 17 foot pounds and safetied. Leak d cleaned. Reinstalled with new gasket, torqued rotated spark plugs. Installed with new copper lew spark plug part number UREM38E sing at 25 degrees BTDC and verified correct tos ect tension. led carburetor screen. Leak check good. led main fuel strainer with new seal kit part the base to engine and o discrepancies noted, reinstalled. So So Next due tach 2887.1 k check good.
					- · · · · · · · · · · · · · · · · · · ·
HIS PAGE OTALS					
REVIOUS					
OTALS OTALS			1	1	

	<u></u>			NAME/ SIGNATURE	LICENCE: AMEor AMO/ACA
	Reg: N62740	Springs Aviation	Date	e: 07/31/2024	
	Model: O-360-A4M	13775 Judge Orr Rd		DH: 2792.7	
	SN: RL-29213-36E	Peyton, CO 80831		n: 2687.5	
	_	, , , , , , , , , , , , , , , , , , , ,			H-4
	<u>.</u>	0	1		
	W	aintenance Record (Engine)			
	Performed a 100 hour inspection	in accordance with 14 CFR part 4	43 appendi	ix D	
	 AD compliance can be four 	nd in the maintenance records			No.
	 Cleaned engine with miner 	al spirits			
	Engine compressions: #1 7	75/80 #2 79/80 #3 76/80 #4 80/80			
	 Drained old oil and service 	d with 7 quarts 15W50			
	 Removed old oil filter, cut of 	pen for inspection, nothing signific	cant found		
-	 Installed new oil filter part r 	number AA48110-2, torqued and s	afetied		
inter-	 Removed, inspected, clear 	ned and reinstalled oil sump scree	n with new	gasket. Torqued	
	and safetied.				
	Drained oil cooler line, rein	stalled cap, tightened and safetied	d		
	 Installed new air filter part r 				
	 Cleaned, Inspected, Gappe 	d, Tested, and Rotated spark plug	s with new	gaskets	
	High tension tested all 8 igr				
	 Set magneto timing to 25 d 	egrees BTDC			
	Verified correct alternator b				
	 Inspected, cleaned, reinsta 	lled carburetor fuel screen			
	Drained carburetor float bo	wl, reinstalled plug and safetied			
	Replaced cylinder #2 botton	m spark plug lead inner nut with g	ood service	eable nut	
	Test ran engine. Leak and (Cortifut that this are size to be a leak and (pperational check OK			
	I certify that this engine has been in	nspected in accordance with a 100	0 hour insp	ection and has	
	been determined to be in an airwor	thy condition at this time.			
	Walter D Laugesen A&P 4210688				
	AQ1 4210008				
	Reg: N62740	0	Т	`	
	Model: O-360-A4M	Springs Aviation	Da	ate: 08/21/2024	
	SN: RL-29213-36E	13775 Judge Orr Rd	SN	ЛОН: 2839.5	-
	ON THE 20210-00E	` Peyton, CO 80831	Ta	ch: 2734.3	
	Drained engine of and a second	aintenance Record (Engine)			
	Drained engine oil and serviced wi	th 7 quarts Aeroshell 15W-50. R	an engine	, oil pressure good	d, ———
	oil temperature good, leak check g	ood.			-
	Walter D.L. overse				
	Walter D Laugesen				
	A&P 4210688				

DATE / /	TIME RUN	TIME SINCE OVER		C,	YCLES		
•	HOURS min	HOURS	min	Sub Total	TOTAL	DESCRIPTION OF WORK PERFOR	MED:
BROUGHT FORWARD						(INSPECTION, REPAIRS, REPLACEMENT)	MLD.
			1	S P I	RINGS ATION		
SN: 172 -	Cessna 172 275331		13 Pa	3775 J. ayton,	s Aviation udge Orr Rd CO 80831	Date: 07/10/2024 ———————————————————————————————————	
keptaci	ed safety wir Montova	e and oil f	ge in ilter F	accor PN: AA	dance with Ly 48110-2	coming O-320 service manual and	
_				SUV			
Reg: N6 - Model: SN: 172	Cessna 172	P	1:	3775 J	gs Aviation udge Orr Rd , CO 80831	Date: 07/12/2024 Hobbs: 3857.8 Tach: 1222.5	
reads 2	1-43010-13-1 1641.7. Oper	102, SN: 20 ational ch	638). eck\c	Old Ta omale	achometer rea etæd and verifi	ads 1222.5. The new Tachometered correct operation.	
Samue A&P 48	t Montoya -	June -	27	Mm.	Services		
Samue	t Montoya -	Dun		un	M		
Samue	t Montoya -		2/4	Vm	M		
Samue	t Montoya -			Mm	MD		
Samue	t Montoya -	Žuni	2		No		
Samue	t Montoya -	Žuni	2	Wm.			
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				NAME/ SIGNATURE	LICENC AME or AMO/AC
wo: WO_16			1001	1	1
		SPRINGS AVIATION	100 hour Engine - pa	ge 1 of 1	
	Springs Aviatio	n - 13775 Judge Orr Rd - Peyton, CO 8			
N62740		The stage of Ha - Feylon, CO 8	0831		
HOBBS: 364		TTSN: 13253.3	May 08,	2024	
Engine O-360-	A4M PN: UNDEFINED, SN	I: RL-29213-36F			
1. 100 hr in D	spection Performed a 1	00 Hour inspection in accordance	with 14 CFR part 42 Ap	nondiv	
 Checked 	engine cylinder compress	one (III4) 77/00	14 Of 11 part 42 Ap	pendix	
 Installed 	new oil filter P/N AA4811	ions (#1) 75/80, (#2) 73/80, (#3) 76 0-2 torqued to 17 foot pounds ar	6/80, (#4) 76/80.		
Inspectio • Cleaned	n nothing significant found.	rong land to 17 loot pourius ar	id safetied. Cut old fil	iter for	
ened and	safetied. Leak check good	reen. Installed oil sump screen ar d.	ıd oil sump screen plug	ı tight-	
 Drained of Cleaned. 	il cooler, installed oil coole	r plug tightened and safetied. Leal	check good.		
and torqu	ed pluge to 420 INVI DO T	a spark brugs. Installed new coppe	er washers on all spark	plugs	
 Drained c 	and filled engine with 7	at to degrees bibl.	in plugs.		
J	op and leak check good.				
Performed a 10) hour inspection in accord	lance with 14 CFR part 43 Append	ix D I cortifu that this a		
condition. Detai	is of work performed are or	lance with 14 CFR part 43 Append 00 Hour inspection and has been on the state of th	determined to be in airv	vorthy	
		- i- was a station and a	ork order: WO_16.		
Steve Bunch A&	P 2718376 H	ins			
Reg:	N62740	0 :	1		
	O-360-A4M	Springs Aviation 13775 Judge Orr Rd	Date: 06/19/2024 Tach: 1171,0		
SN:	RL-29213-36E	Peyton, CO 80831	SMOH: 2695,4	-	
		NA a limba are an annual and a second			
		Maintenance Record (Engine)			
Perform	ed a 100 Hour inspection in a	accordance with 14 CFR part 43 Appe	endix D		
	Checked engine dylinder o	omnressions (#1) 70/90 (#2) 76/00 /4	42) 00/00 (44) 75/00		
	mopositor, notified side	W48110-2 torqued to 17 foot pounds and found.		1	
-	Cleaned and inspected oil:	sump screen. Installed oil sump scree	n and oil sump screen plu	Ja —	
_	agricultu anu salettett. Lea	ik check good.			
_	ringin tension tested all 8 sp	oil cooler plug tightened and safetied ark plug leads			
	Cleaned, inspected, gappe	d, and tested all 8 spark plugs, Installed	ed new copper washers o	n all	
	enarly niugo and toward at	ins to 420 IN/I RS	orppor magnitory		
	opain plago and torqued pit	10 10			
 - <u>-</u>	Checked magnetos to engi	ne timing at 25 degrees RTDC			
 	Checked magnetos to engine Drained oil and filled engine Installed new air filter Part r	ne timing at 25 degrees BTDC. with 7 quarts of Aeroshell 15W-50. number BA-6108 next due tach 1271	0		
 	Checked magnetos to engine Drained oil and filled engine Installed new air filter Part r Engine run up and leak che	ne timing at 25 degrees BTDC. with 7 quarts of Aeroshell 15W-50. number BA-6108 next due tach 1271. ck good			
	Checked magnetos to engine Drained oil and filled engine Installed new air filter Part re Engine run up and leak che ertify that this Engine has bee	ne timing at 25 degrees BTDC. with 7 quarts of Aeroshell 15W-50. number BA-6108 next due tach 1271. ck good. n inspected in accordance with a 100.		been	
	Checked magnetos to engine Drained oil and filled engine Installed new air filter Part re Engine run up and leak che ertify that this Engine has beer ermined to be in airworthy column.	ne timing at 25 degrees BTDC. with 7 quarts of Aeroshell 15W-50. number BA-6108 next due tach 1271. ck good. n inspected in accordance with a 100.		been	
Walter L	Checked magnetos to engine Drained oil and filled engine Installed new air filter Part re Engine run up and leak che ertify that this Engine has beer ermined to be in airworthy colaugesen	ne timing at 25 degrees BTDC. with 7 quarts of Aeroshell 15W-50. number BA-6108 next due tach 1271. ck good. n inspected in accordance with a 100.		been	
	Checked magnetos to engine Drained oil and filled engine Installed new air filter Part re Engine run up and leak che ertify that this Engine has beer ermined to be in airworthy colaugesen	ne timing at 25 degrees BTDC. with 7 quarts of Aeroshell 15W-50. number BA-6108 next due tach 1271. ck good. n inspected in accordance with a 100.		been	

Section 3A: Engine Service and Maintenance Log

DATE	TIME RUN	TIME SINCE OVERHAUL	C.	YCLES				
	HOURS min	HOURS mir	Sub Total	TOTAL	DESCRIPTION OF WORK PERFORMED:			
BROUGHT - FORWARD -			- John		(INSPECTION, REPAIRS, REPLACEMENT)			
	Model: 0	62740 -360-A4M L-29213-36E		137	ings Aviation Date: 03/14/2024 75 Judge Orr Rd Tach: 972.8 ton, CO 80831 SMOH: 2497.2			
	Maintenance Record (Engine)							
		4 CFR part 43 Appendix D 75/80, (#2) 77/80, (#3) 76/80, (#4) 77/80. d to 17 foot pounds and safetied. Cut old filter for talled oil sump screen and oil sump screen plug with ed. Leak check good. ghtened and safetied. Leak check good. k plugs. Installed new copper washers on all spark rened spark plug leads onto spark plugs. egrees BTDC. Aeroshell 15W-50. ance with an annual inspection and has been						
	 							
	Reg: N62740 Model: Cessna S SN: 1727533	1	tenance R	Springs A 13775 Jud Peyton, C Record (Engin	ge Orr Rd SMOH: 2512,6 O 80831 Tach: 988.2			
	Removed and rechecks good.	erified carburetor adjustments. Test run engine. Operation						
	Nathan Myers A&P 4107610							
		40 ning O-360-A4M 0213-36E		13775 J	Aviation Date: 04/08/2024 udge Orr Rd. Tach: 1023.7 CO 80831 SMOH: 2548.1			
	_	ine)						
	Drained oil an							
	Stephen Sunk A&P 4897035		Ly g	Sh				
· r								
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PREVIOUS TOTALS								
TOTALS SINCE NEW					CARRY FORWARD to Top of Next Page			

Section 4A: Propeller Service and Maintenance Record

, -	TIME RUN	'	TOTAL SINCE OVER	HAUL				
/ /	HOURS MIN			MIN	DESCRIPTION OF WORK PERFORMED:			
BROUGHT -					(INSPECTION, REPAIRS, REPLACEMENT)	(
	Reg: N62	2740)		Springs Aviation			
	Model:76			60	Springs Aviation Date: 10/11/2024 13775 Judge Orr Rd TSN: 2990.2			
	SN: 3322							
					Peyton, CO 80831 Tach: 2885.0			
					Maintenance Peccyd (Promother)			
	Performed	d a	100 hou	r insped	Maintenance Record (Propeller) stion in accordance with 14 CFR part 43 appendix D.			
	• Dr	ress	ed small	nicks fr	om leading edge of both blades			
	• Pa	ainte	ed blade	faces fla	it black			
	I certify th	at t	his prope	eller has	been inspected in accordance with a 100 hour inspection and has			
	been dete	ermi	ned to be	e in an a	irworthy condition at this time	-		
						_		
	Walter D I			-5				
	A&P 4210)688	3	1				
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IOUS TOTAL		4				620007		

		NAME/ SIGNATURE	LICENCE: AME or AMO/ACA
- - -	SPRINGS AVIATION		
Reg: N62740 Model: Cessna 172P SN: 17275331	Springs Aviation 13775 Judge Orr Rd Payton, CO 80831	Date: 07/10/2024 —— TTA: 3853.9 Tach: 1219.7	
-Minor dent found on leading edg and dressed smooth. Recommer Time 1271. Michael J. Barr A&P 1497758	e of propellor approximately 5" inboard and to balance prop at next 100 hour insp	of blade tip. Filed ection at Tach	
Reg: N62740 Model:76EM8SPY-0-60 SN: 33220K	Springs Aviation 13775 Judge Orr Rd Peyton, CO 80831	Date: 07/31/202 TSN: 2792.7 Tach: 2687.5	24
Performed a 100 hour in this propeller has been to be in an airworthy co Walter D Laugesen A&P 4210688	Maintenance Record (Propeller inspection in accordance with 14 CFR painspected in accordance with a 100 hour ndition at this time.	art 43 annendiy D. Loortife	/ that ———— mined
Reg: N62740 —— Model:76EM8SPY-0-60 SN: 33220K	Springs Aviation 13775 Judge Orr Rd Peyton, CO 80831	Date: 09/05/2024 TSN:2892.3 Tach: 2787.1	
Dressed small nicks from Dynamically balanced p	Ann inchests it:	<u>-</u>	

	Reg: N62740 Model: 76EM85PY-0-60 SN: 33220K	Springs Aviation 13775 Judge Orr Rd Peyton, CO 80831	Date: 03/14/2024 Tach: 972.8 TSN: 2497.2			
		Maintenance Record (Propeller)				
	Dressed small nickPainted blade face	s been inspected in accordance with an annual in	-			
-	Nathan Myers A&P IA 4107610	tom				
	wo: WO_16	springs AVIATI O N	100 hour propeller · page 1 of 1			
	Sı	orings Aviation · 13775 Judge Orr Rd · Peyton, CO	80831			
	N62740 HOBBS: 3647.7 T, Proppeller PN: UNDEFINED.	ACH: 1072.1 TSN: 2545.7 SN: 33220K,	May 08, 2024			
	 100 hr inspection. – P 	erformed a 100 Hour inspection in accordanc				
	 Dressed small nicks from the leading edge of both blades painted blade faces flat black. Performed a 100 hour inspection in accordance with 14 CFR part 43 Appendix D I certify that this propeller has been inspected in accordance with a 100 Hour inspection and has been determined to be in airworthy condition. Details of work performed are on file with Springs Aviation under work order: WO_16. 					
	Steve Bunch A&P 2718376	Flins				
	Reg: N62740 Model: 76EM85PY-0-60 SN: 33220K	Springs Aviation 13775 Judge Orr Rd Peyton. CO 80831	Date: 06/19/2024 Tach: 1171.0 TSN: 2695.4			
	 – Dressed smai! r 	Maintenance Record (Propeller) pection in accordance with 14 CFR part 43 appea nicks from the leading edge of both blades r has been inspected in accordance with a 100 H rthy condition.				
1	Walter Laugesen A&P 4210688	The state of the s				
1						
THIS PAGE TOTAL				-		
PREVIOUS TOTAL BROUGHT FORWARD	CARF	RY TOTALS FORWARD to Top of Next Page				
TOTAL SINCE NEW	CARF	RY TOTALS FORWARD to Top of Next Page				