THE AIRCRAFT MAINTENANCE MAINTENANCE RECORDING SYSTEM

ENGINE MAINTENANCE RECORDS



ENGINE MAINTENANCE RECORDS

	Log No
Aircraft Registration No. N/D2 AC	
Engine Manufacturer Ly Coming Model 0-370-H7AD Serial No. L-7264-767	
Date installed on aircraft 3-7-202 Time Between Overhauls (TBO) Hou	
If used on multi-engine aircraft: Right Left Front Rear	



(All applicable information must be filled in)

AEROTECH PUBLICATIONS INC.

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FAX: (631) 765-9359

Date: July 20, 2023

Make: Lycoming Model: 0-320-H2AD

S/N: L-7264-76T

Engine Overhaul

TSMOH: 0.0

Comp: Cyl 1; 78 /80 Cyl 2;78/80 Cyl 3; 78 /80 Cyl 4; 78/80

This engine was disassembled, cleaned, inspected and reassembled with necessary new parts in accordance with a major overhaul as per the manufacturer's current overhaul manual 60294-9. AD's complied with; AD80-04-03-R2 by pushrod replacement, AD98-02-08 crankshaft corrosion by painting inside of crankshaft, next inspection due Jul 2028, AD02-12-07 oil filter gasket by replacement of gasket per SB543A torque check@50hrs. The engine case was sent to DIVCO for NDT inspection and T-mod modification. Crankshaft, rods, lifters, pushrods and other ferrous metallic parts were sent to Aircraft Specialties for inspection. The following components were overhauled or exchanged. See the attached list. Installed overhauled magneto. Next oil change and filter inspection due at five hours (add five hours to the aircraft time). This engine was test run on the aircraft. No leaks noted. The aircraft engine identified above was repaired and inspected in accordance with Lycoming overhaul Manual.

Danny Deceton A&P3053155IA

L	ycoming	Engine:	O-320-H2AD	S/N:	L-7264-76T		
_	fter				28040		ers, Hydraulic (8)
C	onnecting Rod			780	30-S	Connecting Ro	
R	olt Connecting	Rod		7802	7	overhauled by	y Aircraft Specialties
	ut Connecting f				, 2186		necting Rods (8)
	ank Shaft				47026		necting Rods (8)
Cr	ank Plug				-1211	Replaced Cran	Aircraft Specialties
Ca	mshaft				16511	New Camshaft	- 0
Lo	ckplate			7207		New Lockplate	
G	ear			LW-1	15031		Aircraft Specialties
-	rew			STD-	703	New screws (4	
	asher			STD-	8	New washers (
	asher			STD-	160	New washers (
	linder assy, with	piston ar	nd rings	LW1	5318		Poplar Grove Assemblies
	d Push			LW-1		Repaired by Ai	ircraft specialties
	cker Arm			- 0-320			Aircraft Specialties
	agneto	210	-382553	L-W-63	3253 5-14-0/4	overhauled	SIN 2566
	ition harness ton pin	6				replaced new	V - 0.0
	ton pin plug			LW 1		inspected by Ai	rcraft Specialties
	gine case			6082	8		rcraft Specialties
	temperature co	antrol val	10	CLEDE		Inspected and o	overhauled by DIVCO
Int	ake hose	JILI OI VAIV	<i>'</i> e	SL53E		New	
	gine oil drain			LW-18		New (4)	
	sket Set			LW-19		New (4)	
Ma	g cushion			LW-16		New (1)	
	sher					New	
Oil	Pressure Assy	,		LW15		New (20)	
	knut			SL778		New	
Nu				STD22		New (8)	
Hos				STD14		New (4)	
Bal				LW153	58.	New (4)	
Cap				SL1028	BB.	New	
	i. Filler.			LW-153	18.	New (4)	
Oil	rmer.		C	8-1338	8.	New	



E		Page No.
Engine Log Book Reg No: N102AC	-	V
	Aircraft Type: Cessna 172N	Aircraft S/N: 17271882
Tach: 1599.5	Hobbs: 6781.7	Aircraft Total Time: 12,574.7
Engine Total Time: 9430.0	Engine SMOH: 0.0	Engine S/N: L-7264-76T
Prop Total Time: UNK	Prop SMOH: 0.0	Prop S/N: 735248
Overhauled Carburetor MA-4SPA New muffler P/N: 9954100-9 & ri New starter P/N: 149NL/EC S/N: Overhauled alternator P/N: DOFI Overhauled harness assembly P/ New V belt for alternator was ins Primer system kit P/N:05K26024 10. C/W AD 80-04-03R2 (oil additive his aircraft, airframe, engine, propolled)	P/N: 10-5217 S/N: MS152K09 was instal sers P/N: 1754010-1; 1754009-3; 175400 H-X072169 was installed. c10300B S/N:51297 was installed. See for N:10-821414-4 was installed see form 81 talled P/N: S1597-1-37.5. was installed.) by inspecting oil filter and installing Phi	rm 8130-3 dated 19/July/2023. .30-3 dated 02/June/2023.
Engine Log Book		
Reg No: N102AC	Aircraft Type: Cessna 172N	Aircraft S/N: 17271882
Tach: 1604.8	Hobbs: 6780.6	
Engine Total Time:	Engine SMOH:	Engine S/N: L-7264-76T
2. C/W AD 80-04-03R2 (oil additive	ed engine with 6 quarts of Phillips XC 20 e) by inspecting oil filter and installing Pher, or appliance identified was repaired a tion Administration and is approved for	illips X/C 20W50 victory oil.
Engine Log Book		
Reg No: N102AC	Aircraft Type: Cessna 172N	Aircraft S/N: 17271882
Tach: 1609.8	Hobbs: 6794.8	
Engine Total Time:	Engine SMOH:	Engine S/N: L-7264-76T

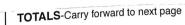
- 1	Reg No: N102AC	Aircraft Type: Cessna 172N	Aircraft S/N: 17271882
1		Hobbs: 6794.8	
		Engine SMOH:	Engine S/N: L-7264-76T
١	Engine lotal rime.		

Signed

Changed oil and filter and serviced engine with 6 quarts of Phillips XC 20W50 Victory oil.
 C/W AD 80-04-03R2 (oil additive) by inspecting oil filter and installing Phillips X/C 20W50 victory oil.
 This aircraft, airframe, engine, propeller, or appliance identified was repaired and/or inspected in accordance with the current regulations of the Federal Aviation Administration and is approved for return to service for the work performed.

Date: 03-28-24

John Calvert A&P 3493738



Reg No: N102AC			
I WER ING. ITE	Aircraft Type: Cessna 172N	Aircraft S/N: 17271882	
Tach: 1648.8	Hobbs: 6844.5	3, 2002	
Engine Total Time:	Engine SMOH:	Engine S/N: L-7264-76T	
2. C/W AD 80-04-03R2 (oi This aircraft, airframe, engine, current regulations of the Fed	nd serviced engine with 6 quarts of Phillips I additive) by inspecting oil filter and installing propeller, or appliance identified was repaired. John Calvert A&P 3493738	ng Phillips X/C 20W50 victory oil.	
Engine Log Book			
Reg No: N102AC	Aircraft Type: Cessna 172N	Aircraft S/N: 17271882	
Tach: 1669.9	Hobbs: 6855.5		
Engine Total Time:	Engine SMOH:	Engine S/N: L-7264-76T	
Ran engine and check for	r proper charging of alternator. propeller, or appliance identified was repair ral Aviation Administration and is approved	eable alternator P/N: DOFF10300B ed and/or inspected in accordance for return to service for the work	
2. Ran engine and check for his aircraft, airframe, engine, prent regulations of the Fede ate: 05-17-2024 Signe	r proper charging of alternator. propeller, or appliance identified was repair eral Aviation Administration and is approved	ed and/or inspected in accordance	
 Ran engine and check for his aircraft, airframe, engine, rrent regulations of the Fede 	r proper charging of alternator. propeller, or appliance identified was repair eral Aviation Administration and is approved	ed and/or inspected in accordance	
Ran engine and check for its aircraft, airframe, engine, irrent regulations of the Federate: 05-17-2024 Signerate: 05-17-2024 Signer	r proper charging of alternator. propeller, or appliance identified was repair eral Aviation Administration and is approved ed: John Calvert A&P 3493738	ed and/or inspected in accordance for return to service for the work	
Ran engine and check for s aircraft, airframe, engine, rent regulations of the Fede	r proper charging of alternator. propeller, or appliance identified was repair eral Aviation Administration and is approved	ed and/or inspected in accordance	

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Reg No: N102AC			RK
Tach: 1743.4	Aircraft Type: Cessna 172N	Aircraft S/N: 17271882	_
	Hobbs: 6954.3		_
Engine Total Time:	Engine SMOH:	Engine S/N: L-7264-76T	_
	rviced engine with 6 quarts of Phillips XC 2 itive) by inspecting oil filter and installing I peller, or appliance identified was repaired aviation Administration and is approved for John Calvert A&P 3493738	20W50 Victory oil. Phillips X/C 20W50 victory oil. Land/or inspected in accordance with the preturn to service for the work performed.	-
Engine Log Book	301111 Calvert AQF 3493/38		
Reg No: N102AC	Aircraft Type: Cessna 172N	Aircraft S/N: 17271882	
Tach: 1788.1	Hobbs: 7011.0	Aircraft Total Time: 12763.1	
Engine Total Time: 9618.6	Engine SMOH: 188.6	Engine S/N: L-7264-76T	
Prop Total Time: UNK	Prop SMOH: 188.6	Prop S/N: 735248	
 Performed 100HR inspect 3)78/80 4)77/80 Performed engine run up AA48103-2 filter and sert Cleaned and gapped spates and company of the C/W AD 80-04-03 R2 Oil This aircraft, airframe, engine, in the company of the company o	tion IAW FAR 43 appendix D and manuface b. Drained oil and removed filter. Cut oper viced engine w/ 6 qts Phillips Victory 20w rk plugs. Reinstalled with new M-674 copl additive by inspection of filter, screen and propeller, or appliance identified was repa	sturer checklist. Compressions 1)78/80 2)78/ in filter, no defects noted. Installed new 50 per gaskets I use of Phillips Victory 20w50 - Due in 50 hr aired and/or inspected in accordance with th	rs ne
 Performed 100HR inspect 3)78/80 4)77/80 Performed engine run up AA48103-2 filter and sert Cleaned and gapped spates and company of the C/W AD 80-04-03 R2 Oil This aircraft, airframe, engine, in the company of the company o	tion IAW FAR 43 appendix D and manuface. Drained oil and removed filter. Cut operviced engine w/ 6 qts Phillips Victory 20wrk plugs. Reinstalled with new M-674 copadditive by inspection of filter, screen and propeller, or appliance identified was reparal Aviation Administration and is approved.	turer checklist. Compressions 1)78/80 2)78/ n filter, no defects noted. Installed new 50 per gaskets I use of Phillips Victory 20w50 - Due in 50 hr pired and/or inspected in accordance with the leaf or return to service for the work perforn	rs ne
1. Performed 100HR inspect 3)78/80 4)77/80 2. Performed engine run up AA48103-2 filter and sert 3. Cleaned and gapped spate. C/W AD 80-04-03 R2 Oil This aircraft, airframe, engine, current regulations of the Fede	tion IAW FAR 43 appendix D and manuface. Drained oil and removed filter. Cut oper viced engine w/ 6 qts Phillips Victory 20w rk plugs. Reinstalled with new M-674 copy additive by inspection of filter, screen and propeller, or appliance identified was reparal Aviation Administration and is approved. Signed:	turer checklist. Compressions 1)78/80 2)78/ n filter, no defects noted. Installed new 50 per gaskets I use of Phillips Victory 20w50 - Due in 50 hr pired and/or inspected in accordance with the leaf or return to service for the work perforn	rs ne
1. Performed 100HR inspect 3)78/80 4)77/80 2. Performed engine run up AA48103-2 filter and ser 3. Cleaned and gapped spa 4. C/W AD 80-04-03 R2 Oil This aircraft, airframe, engine, current regulations of the Fede	tion IAW FAR 43 appendix D and manuface. Drained oil and removed filter. Cut oper viced engine w/ 6 qts Phillips Victory 20w rk plugs. Reinstalled with new M-674 copy additive by inspection of filter, screen and propeller, or appliance identified was reparal Aviation Administration and is approved. Signed:	sturer checklist. Compressions 1)78/80 2)78/ in filter, no defects noted. Installed new 50 per gaskets I use of Phillips Victory 20w50 - Due in 50 hr sired and/or inspected in accordance with the performance of the work performance of the w	rs ne
1. Performed 100HR inspect 3)78/80 4)77/80 2. Performed engine run up AA48103-2 filter and ser 3. Cleaned and gapped spa 4. C/W AD 80-04-03 R2 Oil This aircraft, airframe, engine, current regulations of the Fede Date:07/29/2024	tion IAW FAR 43 appendix D and manuface. Described and removed filter. Cut operviced engine w/ 6 qts Phillips Victory 20w rk plugs. Reinstalled with new M-674 coperative by inspection of filter, screen and propeller, or appliance identified was reparal Aviation Administration and is approved. Signed: John Hart A&P 392	sturer checklist. Compressions 1)78/80 2)78/ in filter, no defects noted. Installed new 50 per gaskets I use of Phillips Victory 20w50 - Due in 50 hr sired and/or inspected in accordance with the performance of the work performance of the w	rs ne
1. Performed 100HR inspect 3)78/80 4)77/80 2. Performed engine run up AA48103-2 filter and ser 3. Cleaned and gapped spa 4. C/W AD 80-04-03 R2 Oil This aircraft, airframe, engine, current regulations of the Fede	tion IAW FAR 43 appendix D and manuface. D. Drained oil and removed filter. Cut operviced engine w/ 6 qts Phillips Victory 20w rk plugs. Reinstalled with new M-674 coperative by inspection of filter, screen and propeller, or appliance identified was reparal Aviation Administration and is approved to the complete of	sturer checklist. Compressions 1)78/80 2)78/ in filter, no defects noted. Installed new 50 per gaskets I use of Phillips Victory 20w50 - Due in 50 hr sired and/or inspected in accordance with the performance of the work performance of the w	rs ne
1. Performed 100HR inspect 3)78/80 4)77/80 2. Performed engine run up AA48103-2 filter and ser 3. Cleaned and gapped spa 4. C/W AD 80-04-03 R2 Oil This aircraft, airframe, engine, current regulations of the Fede Date:07/29/2024	tion IAW FAR 43 appendix D and manuface. D. Drained oil and removed filter. Cut operviced engine w/ 6 qts Phillips Victory 20w rk plugs. Reinstalled with new M-674 copy additive by inspection of filter, screen and propeller, or appliance identified was reparal Aviation Administration and is approved a signed: Aircraft Type: Cessna 172N Hobbs: 7057.5 Engine SMOH: htened oil return line fitting on cylinder propeller, or appliance identified was real Aviation Administration and is approved.	a filter, no defects noted. Installed new 50 per gaskets I use of Phillips Victory 20w50 - Due in 50 hr isired and/or inspected in accordance with the for return to service for the work perform 3592 Aircraft S/N: 17271882 Engine S/N: L-7264-76T	ned.

Engine Log Book	Costna 177N	Aircraft S.M.
Reg No: N102AC	Aircraft Type: Cessna 172N	Aircraft S/N: 17271882
Tach: 1837.8	Hobbs: 7068.9	
Engine Total Time:	Engine SMOH:	Engine S/N: L-7264-76T
2. C/W AD 80-04-03R2 (oil addit	viced engine with 6 quarts of Phillips XC ive) by inspecting oil filter and installing eller, or appliance identified was repaire viation Administration and is approved for John Calvert A&P 3493738	d and/or inspected in accordance
Engine Log Book	Aircraft Type: Cessna 172N	Aircraft S/N: 17271882
Reg No: N102AC		
Tach: 1886.3	Hobbs: 7127.5	Aircraft Total Time: 12861.3
Engine Total Time: 9716.8	Engine SMOH: 286.8	Engine S/N: L-7264-76T
Prop Total Time: UNK	Prop SMOH: 286.8	Prop S/N: 735248
3)78/80 4)78/80 2. Performed engine run up. Drair AA48103-2 filter and serviced et Installed 8 new spark plugs p/n 4. C/W AD 80-04-03 R2 Oil additiv	ned oil and removed filter. Cut open filter engine w/ 6 qts Phillips Victory 20w50 URHM38E IAW Lycoming Service Manua we by inspection of filter, screen and use	r, no defects noted. Installed new al. of Phillips Victory 20w50 - Due in 50 hrs
3)78/80 4)78/80 2. Performed engine run up. Drain AA48103-2 filter and serviced et al. Installed 8 new spark plugs p/n 4. C/W AD 80-04-03 R2 Oil addition This aircraft, airframe, engine, propel current regulations of the Federal Avi	ned oil and removed filter. Cut open filter engine w/ 6 qts Phillips Victory 20w50 URHM38E IAW Lycoming Service Manua we by inspection of filter, screen and use liler, or appliance identified was repaired iation Administration and is approved for signed:	r, no defects noted. Installed new al. of Phillips Victory 20w50 - Due in 50 hrs and/or inspected in accordance with the r return to service for the work perform
3)78/80 4)78/80 2. Performed engine run up. Drain AA48103-2 filter and serviced et al. Installed 8 new spark plugs p/n 4. C/W AD 80-04-03 R2 Oil addition This aircraft, airframe, engine, propel current regulations of the Federal Avi	ned oil and removed filter. Cut open filter engine w/ 6 qts Phillips Victory 20w50 URHM38E IAW Lycoming Service Manual we by inspection of filter, screen and use liler, or appliance identified was repaired iation Administration/and is approved for	r, no defects noted. Installed new al. of Phillips Victory 20w50 - Due in 50 hrs and/or inspected in accordance with the r return to service for the work perform
3)78/80 4)78/80 2. Performed engine run up. Drain AA48103-2 filter and serviced et al. Installed 8 new spark plugs p/n 4. C/W AD 80-04-03 R2 Oil addition This aircraft, airframe, engine, propel current regulations of the Federal Avidate:09/20/2024	ned oil and removed filter. Cut open filter engine w/ 6 qts Phillips Victory 20w50 URHM38E IAW Lycoming Service Manualler, or appliance identified was repaired liation Administration/and is approved for John Hart A&P 3923592	r, no defects noted. Installed new al. of Phillips Victory 20w50 - Due in 50 hrs and/or inspected in accordance with the r return to service for the work perform
3)78/80 4)78/80 2. Performed engine run up. Drain AA48103-2 filter and serviced et al. Installed 8 new spark plugs p/n 4. C/W AD 80-04-03 R2 Oil addition This aircraft, airframe, engine, propel current regulations of the Federal Avionate:09/20/2024 S	ned oil and removed filter. Cut open filterengine w/ 6 qts Phillips Victory 20w50 I URHM38E IAW Lycoming Service Manuale by inspection of filter, screen and use aller, or appliance identified was repaired liation Administration and is approved for John Hart A&P 3923592 Aircraft Type	r, no defects noted. Installed new al. of Phillips Victory 20w50 - Due in 50 hrs and/or inspected in accordance with the r return to service for the work perform : Cessna 172N
3)78/80 4)78/80 2. Performed engine run up. Drain AA48103-2 filter and serviced et al. Installed 8 new spark plugs p/n 4. C/W AD 80-04-03 R2 Oil addition This aircraft, airframe, engine, propel current regulations of the Federal Avionate:09/20/2024 S Engine Log Book Reg No: N102AC Tach: 1935.2	ned oil and removed filter. Cut open filter engine w/ 6 qts Phillips Victory 20w50 URHM38E IAW Lycoming Service Manuace by inspection of filter, screen and use aller, or appliance identified was repaired iation Administration/and is approved for John Hart A&P 3923592 Aircraft Type Hobbs: 7163	r, no defects noted. Installed new al. of Phillips Victory 20w50 - Due in 50 hrs and/or inspected in accordance with the r return to service for the work perform : Cessna 172N
3)78/80 4)78/80 2. Performed engine run up. Drain AA48103-2 filter and serviced et al. Installed 8 new spark plugs p/n 4. C/W AD 80-04-03 R2 Oil addition This aircraft, airframe, engine, propel current regulations of the Federal Avionate:09/20/2024	ned oil and removed filter. Cut open filterengine w/ 6 qts Phillips Victory 20w50 I URHM38E IAW Lycoming Service Manuale by inspection of filter, screen and use aller, or appliance identified was repaired iation Administration and is approved for John Hart A&P 3923592 Aircraft Type Hobbs: 7163	r, no defects noted. Installed new al. of Phillips Victory 20w50 - Due in 50 hrs and/or inspected in accordance with the r return to service for the work perform : Cessna 172N 3.5 viced engine with 6 qts of Phillips Victor hillips victory 20w50. Next due in 50 hrs
3)78/80 4)78/80 2. Performed engine run up. Drain AA48103-2 filter and serviced et a. Installed 8 new spark plugs p/n 4. C/W AD 80-04-03 R2 Oil addition This aircraft, airframe, engine, propel current regulations of the Federal Avidate: 09/20/2024	Aircraft Type Hobbs: 7163 Aircraft Type Hobbs: 7163 Aircraft Type Hobbs: 7163 Aircraft Type Hobbs: 7163 Aviation Administration of filter, screen and Popular, or appliance identified was repaired in the peller, or appliance identified was repaired was repaired in the peller, or appliance identified was repaired was repaired in the peller, or appliance identified was repaired in the peller in the p	al. of Phillips Victory 20w50 - Due in 50 hrs and/or inspected in accordance with the return to service for the work perform : Cessna 172N 3.5 viced engine with 6 qts of Phillips Victory hillips victory 20w50. Next due in 50 hrs

ATE	TOTAL TIME IN SINCE SERVICE TOTAL TIME RECORDING METER OVERHAUL TIME		SIGNATU	DESCRIPTION RE & CERTIFICATI	OF WORK PERFORMED — E NO. OF PERSON PERFORMING WOR		
ı	Engine Log Boo	ok					
	Reg No: N10	D2AC		Aircraft Type: Ces	ssna 172N	Aircraft S/N: 17271882	
	Tach: 1985.4			Hobbs: 7233.8		Aircraft Total Time: 12960.4	
	Dece To Law			Engine SMOH: 385.9		Engine S/N: L-7264-76T	
				Prop SMOH: 385.9 Prop S/N: 735248			
	 Performed 100HR inspection IAW FAR 43 appendix D and manufacturer checklist. Compressions 1)78/80 2)78/80 3)78/80 4)76/80 Performed engine run up. Drained oil and removed filter. Cut open filter, no defects noted. Installed new A48103-2 filter and serviced engine w/ 6 qts Phillips Victory 20w50 C/W AD 80-04-03 R2 Oil additive by inspection of filter, screen and use of Phillips Victory 20w50. Next Due: 2035.4 This aircraft, airframe, engine, propeller, or appliance identified was repaired and/or inspected in accordance with the current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Date:01-04-2025 Signed:						
	Engine Log Bo	ok					
	Reg No: N1	02AC			Aircraft Type: Ces	sna 172N	
	Tach: 2032.	2			Hobbs: 7296.9		
	20w50 o 2. Performe 3. C/W AD	il and installed ed ground run 80-04-03 R2 C rframe, engind dions of the Fe 125 Sig	I new AA48: , ops checke oil additive b	103-2 filter. In and leak checked by inspection of filter or appliance identifien Administration are	OK. r, screen and Phillips fied was repaired and nd is approved for re	victory 20w50. Next due in 50 hrs l/or inspected in accordance with the turn to service for the work performed.	
	Reg No: N			Aircraft Type:	Cessna 172N	Aircraft S/N: 17271882	
	Tach: 208			Hobbs: 7364.3		Aircraft Total Time: 13057.4	
	Engine Total Time: 9912.9 Engine SN			Engine SMOH:	482.9	Engine S/N: L-7264-76T	
				Prop SMOH: 48	2.9	Prop S/N: 735248	
	2. Compi 3. Spark 4. New n 5. Install 6. Chang P/N: A 7. C/W A certify that this	ression was ch plugs were cle nuffler P/N: 17 ed repaired m ed oil and filte A48103. Servi D 80-04-03R2 e engine was in	ecked with eaned and g 754001-25A agneto P/N: er. Removed ced engine	apped. WL was installed. 10-682555-14 S/N: oil screen and inspi with 6 quarts of Phi e) by inspecting oil f	s. #1-74/80; #2-76/8 G21114076R. See yeted for contaminate llips X/C 20W50 Victe lilter and installing Pl	0; #3-74/80; #4-74/80. ellow tag dated 09-12-2024. tion non was found. Installed new oil filter ory oil. nillips X/C 20W50 victory oil. W FAR 43 Appendix D and was	

John Calvert A&P 3493738 IA

Date: 04-18-25

	Engine Log Book	Aircraft Type: Cessna 172N	
P	Reg No: N102AC	IRK IRK	
, a	Removed pressure relief to the pass valve. Test flew aircraft and checked for excessive high oil proceed to the processive high oil processive hi	rnatherm valve and inspected. No abnormalities found. spring. No abnormalities found. Adjusted oil pressure by essure. Fied was repaired and/or inspected in accordance with the no is approved for return to service for the work performed. A&P 3493738	
-	Engine Log Book	Aircraft Type: Cessna 172N	
	Reg No: N102AC Tach: 2128.7	Hobbs: 7431.2	
2 3. Thi	20w50 oil and installed new A448103-2 filter. Performed ground run, ops checked and leak checke C/W AD 80-04-03 R2 Oil additive by inspection of filt is aircraft, airframe, engine, propeller, or appliance ident rrent regulations of the Federal Aviation Administration	fects found. Serviced engine with 6 qts of Phillips Victory d OK. er, screen and Phillips victory 20w50. Next due in 50 hrs tified was repaired and/or inspected in accordance with the and is approved for return to service for the work performed ev A&P: 4328275	
Ens	gine Log Book		1 —
_	g No: N102AC	Aircraft Type: Cessna 172N	
Tac	ch: 2162.1	Hobbs: 7478.1	
2. 3. 4. This a currer	20w50 oil and installed new AA48103-2 filter. C/W AD 80-04-03 R2 Oil additive by inspection of filte Removed #2 cylinder and installed an overhauled cyling dated 6/25/2025. Performed ground run up no problems noted. iircraft, airframe, engine, propeller, or appliance idention tregulations of the Federal Aviation Administration at 12-03 Signed:	ects found. Serviced engine with 6 qts of Phillips Victory or, screen and Phillips victory 20w50. Next due in 50 hrs. onder S/N: PGA106814-1. See Poplar Grove Airmotive yellow fied was repaired and/or inspected in accordance with the ond is approved for return to service for the work performent of A&P 3493738	
	SUB-1	FOTALS this page	
		LS-Carry forward to next page	

Aircraft Type: Cessna 172N

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Engine Log Pag No. 2: Engine Proofs P

This curr Dat

Reg No: N102AC		Aircraft Type	Cessna 172N	NORK
				VORK
Tach: 2162.8		Hobbs: 7478	.9	
 20w50 oil and installed new Performed ground run, ops C/W AD 80-04-03 R2 Oil add 	AA48103-2 filter. checked and leak checked	ects found. Serviced engine with 6 qts of Phillips Victory OK. r, screen and Phillips victory 20w50. Next due in 50 hrs and suction screen for bronze particulates.Next due in 50		
This aircraft, airframe, engine, procurrent regulations of the Federal Date: 07-07-2025 Signed:	Aviation Administration ar	ried was repaired is approved AMP 3493738	ed and/or inspected in accordance with the for return to service for the work performed.	
ine Log Book	T			
eg No: N102AC	Aircraft Type: Cessna	a 172N	Aircraft S/N: 17271882	
ach: 2182.4	Hobbs: 7506.9		Aircraft Total Time: 13,157.4	
ngine Total Time: 10,012.9	Engine SMOH: 582.9		Engine S/N: L-7264-76T	
rop Total Time: UNK	Prop SMOH: 582.9	Prop S/N: 735248		
compression rings P/N:74241 a Performed engine run up. Drain AA48103-2 filter and serviced e C/W AD 80-04-03 R2 Oil addition C/W AD 2024-21-2 by inspecting aircraft, airframe, engine, propel	red cylinder as needed. Ins nd one oil ring P/N: 14H29 ned oil and removed filter. engine w/ 6 qts Phillips Vict ve by inspection of filter, so ng oil filter for bronze partic ler, or appliance identified	884. Cut open filter, tory 20w50 and reen and use o culates. Next di was repaired a	f Phillips Victory 20w50. Next Due: 2232.4	
	John Calve	rt A&P 349373	8	
Engine Log Rock	-			
Engine Log Book		Aircraft Type	Coccno 172N	
Reg No: N102AC			e: Cessila 1/2N	
		Hobbs: 754	9	
Reg No: N102AC	cleaned valve guide lappe checked and leak checked I new crankshaft seal. Reir al P/N: SL13792.	ve sticking in # ed valve and ch OK.	7.2 1 cylinder. necked compression	

Page No	TOTAL TIME	TOTAL TIME SINCE	TACH OR RECORDING METER	SIGNATUR	DESCRIPTION OF WORK PERFORMED — RE & CERTIFICATE NO. OF PERSON PERFORMING WORK
DATE	SERVICE	OVERHAUL	TIME		ght forward from previous page
Reg. No					Cessna 172N
Tagh:	2235.	6		Hobbs:	1583-2
1. Qro	ined	oil a	d rene	wed fitte	1. Cut fitter open, no dejects your hillips Victory 20w50 and install
{est	viced	engine	ωſ	6 gts 81	Inllips Victory 20w50 and install
nei	N AA	48103-	-2 filt	es.	
2. Per	aned	glomo	l run.	ops the	ched OK, and leak checked OK.
3. C/u	CA C	80-0)4-03	R2 0;/	additive by inspection of lite,
Scr	een a	d	hillips	Victory	additue by inspection of filter, Oil 20050. Next due 50hs
4-40 Ses.	is AD	7024.	-21-2 120- De	by inspa esticulat	esting the engue oil jetter and es. Next due 50 hs.
Į	. ()	0,0			
Date:	09-	0I-2E	25	Signed	(o) Let NO. 3238375CFII
	Encine Lea P				
	Reg No: N1				Aircraft Type: Cessna 172N
f	Tach: 2271.	0			Hobbs: 7637.6
	2. Remove	d exhaust valv	e and cleaned	found exhaust valv d valve guide lappe l and leak checked	ve sticking in #4 cylinder. d valve and checked compression OK.
<u> </u>	This aircraft, ai current regula Date: 08-19-20	tions of the Fe	ederal Aviation	or appliance identif n Administration ar	ried was repaired and/or inspected in accordance with the and/is approved for return to service for the work performed.
	1	JZS Si	gned:	John Calvert	A&P 3493738
					The second secon

Aircraft Type: Cessri Hobbs: 7653.3 Engine SMOH: 681.9 Prop SMOH: 681.9 FAR 43 appendix D and the following results N: URHM38E iner washer P/N: 16-A3 asket P/N: AN900-20 ler out line fitting P/N: I doil and removed filter. Sine w/ 6 qts Phillips Viciby inspection of filter, soil filters for bronze par	d manufacturer ch 1)76/80 2)76/80 3 6 MS29512-08. . Cut open filter, no	3)78/80 4)78/80.	i WORK
FAR 43 appendix D and the following results N: URHM38E iner washer P/N: 16-A3 asket P/N: AN900-20 ler out line fitting P/N: If oil and removed filter. the polymer of the p	d manufacturer ch 1)76/80 2)76/80 3 6 MS29512-08. . Cut open filter, no	Engine S/N: L-7264-76T Prop S/N: 735248 ecklist. 8)78/80 4)78/80.	i WORk
Prop SMOH: 681.9 FAR 43 appendix D and the following results N: URHM38E iner washer P/N: 16-A3 asket P/N: AN900-20 ler out line fitting P/N: I did oil and removed filter.	d manufacturer ch 1)76/80 2)76/80 3 6 MS29512-08. . Cut open filter, no	Prop S/N: 735248 ecklist. 8)78/80 4)78/80.	
FAR 43 appendix D and the following results N: URHM38E iner washer P/N: 16-A3 asket P/N: AN900-20 ler out line fitting P/N: 1 do oil and removed filter. tine w/ 6 qts Phillips Victorial and removed filter.	1)76/80 2)76/80 3 6 MS29512-08. . Cut open filter, no ctory 20w50 and 1	ecklist. 8)78/80 4)78/80.	
N: URHM38E iner washer P/N: 16-A3 asket P/N: AN900-20 ler out line fitting P/N: I d oil and removed filter. gine w/ 6 qts Phillips Vic	1)76/80 2)76/80 3 6 MS29512-08. . Cut open filter, no ctory 20w50 and 1	3)78/80 4)78/80.	
or appliance identified on Administration and	Ticulates. Next due	2oz. of Avblend. Phillips Victory 20w50. Next Due: 2331.4 e: next oil change.	
ned:	I Me		
Gracie Jud	dy A&P 5192211		_
Reg No: N102AC Aircraft Type: Cessna 172N Tach: 2334.8 Hobbs: 2025		essna 172N	
er, or appliance identifi	ied was repaired a	nd/or inspected in accordance with the	. —
-			_
TITI Calvert A&P 349373			
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SUB-TO	TAI S this page		
308-10	inco uns page		
	Gracie Jud Gracie	Aircraft Type: C Hobbs: 2025 Sut filter open, no defects found. Serviced 18103-2 filter. Seed and leak checked OK. Se by inspection of filter, screen and Philling the engine oil filter and suction screen ser, or appliance identified was repaired a action Administration and is approved for hn Calvert A&P 3493738 SUB-TOTALS this page	Aircraft Type: Cessna 172N Hobbs: 2025 Fut filter open, no defects found. Serviced engine with 6 qts of Phillips Victory 18103-2 filter. Exed and leak checked OK. By by inspection of filter, screen and Phillips victory 20w50. Next due in 50 hrs at the engine oil filter and suction screen for bronze particulates. Next due in 50 hrs at the engine oil filter and suction screen for bronze particulates. Next due in 50 hrs at the engine oil filter and suction screen for bronze particulates. Next due in 50 hrs at the engine oil filter and suction screen for bronze particulates. Next due in 50 hrs at the engine oil filter and suction screen for bronze particulates. Next due in 50 hrs at the engine oil filter and suction screen for bronze particulates. Next due in 50 hrs at the engine oil filter and suction screen for bronze particulates. Next due in 50 hrs at the engine oil filter and suction screen for bronze particulates. Next due in 50 hrs at the engine oil filter and suction screen for bronze particulates. Next due in 50 hrs at the engine oil filter and suction screen for bronze particulates. Next due in 50 hrs at the engine oil filter and suction screen for bronze particulates. Next due in 50 hrs at the engine oil filter and suction screen for bronze particulates. Next due in 50 hrs at the engine oil filter and suction screen for bronze particulates.