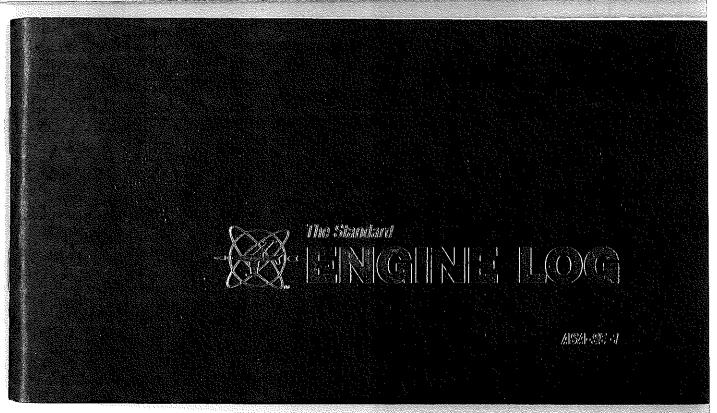


CONTINENTAL ENGINE and PROPELLER LOG

N_3716E SERIAL NO.25243-0-8



Engine Record General Information		
Manufacturer TCM	Model	0-300 D
Serial 25243-D-8-D-	P	Type Certificate
This engine is currently installed in aircraft:	13741F	
Sining Options Fuel		
Minimum Octane Fuel	Oil Grade: Summer_	Winter
flagneto Time	Point Setting	Firing Order
Spark Plug Gap		
Janufacturer's Recommended Overhaul at	hour	_

20 DATE	, 	i tions imber of Technician o
	Gilmer Aviation LLC	
	7/12/2020	
	N3714F 0-300-D S/N 25243-D-8-D-R	
	TTSOH 0. Total time 3162.8	
Ì	Installed engine after overhaul by Jewell Aviation Inc. O-300-D S/N	
	25243-D-8-D-R. Accessories not overhauled. Exhaust not overhauled.	
	Vacuum pump not overhauled. Installed new fuel line and new oil	
	pressure hoses from PHT hoes. Installed new valve cover gaskets.	. *
	Installed overhauled starter 646238-2 s/n H-U061001 see FAA 8130-3	
	dated 23/June 2020. Serviced with Phillips mineral oil. I certify this	
	aircraft engine has been inspected for a 100 annual inspection and was	
	determined to be in an airworthy condition this date.	
	Rickey Gilmer A&P 1955732 I.A.	
	King Lannon	

Indician or Jewell Aviation Inc. 418 Airport Rd. P.O. Box 623 Kennett, MO 63857 573-888-5846 www.jewellaviation.com

Make:	CMI
Model:	O-300-D
Serial#	25243-D-8-D-R
Date:	05/21/2020
Tach:	1370.81
SMOH:	0.000

chnician or

On this date received and overhauled this engine using Continental Overhaul Manual X30013 and Standard Practice Manual M-0. All parts were disassembled, cleaned and visually and dimensionally inspected. All steel parts were magnafluxed and all non-ferrous parts were dye-penetrant inspected. The engine was reassembled using the following new parts: Main bearings, Rod bearings, Rod Bolts, Rod Nuts, Lifter Tappets, Crankshaft seal, Crankshaft and Camshaft gear bolts. Certified Camshaft Installed, See form 8130-3. Installed two new SAP Part# SA10200-A20P cylinder assemblies with new piston pins and cylinder hold down nuts. Four Cylinders were inspected, honed, and were found to be in serviceable limits. The valve seats were ground and the cylinders were assembled with the following new parts: intake and exhaust guides, intake and exhaust valves, valve springs, roto-coils, rocker shafts with washers and bolts, pistons, piston pin assemblies, piston rings, cylinder hold down nuts. Engine was assembled using new gaskets, seals, and hardware. Accessories received with engine were inspected and reinstalled.Complied with all applicable AD's at this time. This engine has been overhauled in accordance with Overhaul Manual X30013 and SPM M-0. Engine made ready for test run in accordance with Continental Aircraft Engine Maintenance Manual Publication-M-0, Chapter 71. Use Straight Mineral Oil for duration of breakin period.

5-25-2021 Tuch 1434 This date remain # 5 # 4 # 6 cef for how consisions great value and ring repl Ex guides, le This talk all less run & 4/6 all system and Normal Adams 13/485	YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician o Repair Facility. (See back pages for other specific entries.)
This dale remark # 5 # 4 # 6 Ceft for how consisions great value and rink rest to guides, he This hall all all less run & 4/6 all super and rink of the super and rink of the super and super super and super and super super and super su	5.	35-20	13/	Tu	ch 1434
Low appressions grant value and sink right Ex guides, he This tall all less run & 4/6 all system drung Normal Adapt 13/488		71	ris	dalo	rowed # 5#4 # 6 CIR BOS
all bysly drug Nov mal ADQU 13/488		Lo	W C	cy per	ins great value and suit sest
200 (3/4.83 Smill		all	Dy	sey	has Nov my
		·			10800 (3/4.83 Smill

anician or	YEAR 5	Date: 08/07/2021 Hours: AC: 5931,89 TT: 1451.89 EngTT: 81.0 SMOH PropTT: Tail#: N3714F Hobbs: 83.0 Misc: Make: Cessna Model: Cessna 172H S/N: 172-55209	ons ber of Technician or
sor Deslike Glew		Make: Cessna Model: Cessna 172H Grit. 172H 100 Make: Cessna 172H 1	
1285			
		Name: Rickey Gilmer Co: Gilmer Aviation Cort: 1955732 I.A. Sign: Sign	-

20)	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2-/3	140.16		Inch 14	193049 OIL Chansed 1-1/er Chargest Seats Hywood # 3824426
		Contine 01/31/2		O-300-D Serial# 17255209 Tach Hrs: 1499.63
		On thi repaire	s date re d, compre	emoved repaired cylinder as needed. Cylinder #5 — ession 78/80. Aircraft returned to service.
				<u> </u>

ician or	PSOH 459.53 1 COMPLIED WITH TO DROP GOOD, REPICTOMP #1 74/80 #2 1 CYLINDER WITH SOIL CHANGED/OP. CH48108, CLEANEIPROP DRESSED.GR NORMAL. I CERTIFFAN 100 HR INSP. ALL CONDITION AMORE	AW FAR PART 4: O THIS DATE .MAG 7: ACED L/S MUFFLER 5/80 #3 72/80 #4 74/80 UPERIOR COMPLETE ENED FILTER(NMF) A O GAPPED TESTED P COUND RUN, NO LEA NY THAT THIS ENGINE OF THAT THIS ENGINE OF THAT THIS ENGINE OF THAT THE SERVICE OF THE SERVICE	#5 74/80 #6 74/80, REPLACED #2 E CYLINDER KIT # SA10200-A20P ADDED 8QTS PHILLIPS 20W50, LUGS. MAG TIMING CHECKED, KS FOUND, ALL GAUAGES READ E & PROP HAS BEEN INSP. IAW	ests, Repairs and Alterations ne, Rating and Certificate Number of Technician or r other specific entries.)
	SCOTT A JENKIN	S AP 2823404 IA	10/04/2022	<u>.</u>
				,
				V.

N3714F	August 27, 2023	•	Tach: 1610.53 Hobbs: 279.6	Engine TT:3402.52 TSOH: 239.72	ı of Technician or
94-05-05 R1 C	racks - C/W per AD, ne engine overhau	o defects noted at t I whichever occurs	his time. Due again at ne s first	kt cylinder change or	
2. Replaced cy A20P, S/N	ylinder # five due to a c 20000013553 includin	rack in the cylinde	72/80 3) 70/80 4) 62/80 er, Installed new cylinder ocker shaft. All work perf	assembly P/IN SATUZUU"	
 Cleaned, ga Changed oi 	il and filter with 11 qua	plugs. Replaced a rts Aeroshell 100 i	single park plug, Tempes nineral oil, Tempest AA4	t UREM40E 8108-2. Inspection of	
5. Verified ma	n shows no debris. Agneto timing and replaced oil filler ga Aduction air filter, Brac	asket P/N RG-5333	355 108		·
8. Engine leal	k check performed.			at a supplement to be in on	
I certify that	this engine has been in dition. Airworthiness I	spected in accorda Directives are listed	nce with an Annual Inspe I in the AD Compliance I	ction and found to be in an Report.	
•	ries Mullins				
3790	0649 A&P/IA				
		•			

Tach: 1610.53 Prop TT: N/A August 27, 2023 N3714F Prop TSMO: 501.81 Hobbs: 279.6 of Technician or 1. Dressed small nicks from leading edges of blades. chnician or I certify that this propeller has been inspected in accordance with an Annual Inspection and found to be in an airworthy condition. Airworthiness Directives are listed in the AD Compliance Report. Charles Mullins 3790649 A&P/IA + Torqued 17 F+/LBS Oil Change - 108-2 Filter removed, & replaced with new 09/24/2023 108-2 filter. Screen / filter out no metal shavings located in filter. Ensine filled w/ Scherts of 20W-SO 0:1. FEE CONTONO 3487400 12:10+ oil + filter changed. Installed AA48108-2 + checked normal, Zac Conforms 3983400 normal, ground Oil was Tuch: 16823

YEAR 20 U	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4/17	1731.86			oil + Filter Change. Installed AR48108-2 and added 5 gts 20° W -50. oil + ground leax check normal. Rachel Etheredge 413862
				Morman, Raicher Crhereage 513862
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	ACCOUNT OF THE PARTY OF THE PAR	:	,		•
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A.	·	•	,		
	N3714F		- 170 FE000		
	1966 Cessna 172H	Tach: 1766.66	SN: 172-55209		
nician or	Continental O-300-D		SN: 25243-D-8-D-R		
		Annual Inspection ETT:	3558.65 SMOH: 395.85		
2 and	1 00/00/2007	g for inspection. Inspected engine	e cylinders, crankcase, and ac	cessories. Removed,	
2 and archeck	cleaned, and rota	ated all spark plugs. Replaced en	gine intake filter.		
	2. Compressions: #	1 78/80, #2 75/80, #3 75/80, #4 ected filter, no metal noted. Instal	74/80, #5 78/80, #6 74/80.	iced engine with 5 gua	arts
	Phillips 20W50 e	ngine oil.		100 4 011g.110 11111 = 4	
	4. Inspected exhau	st system components, and intak	e system components.		
		ough this date, no new ADs.			
	I certify that this engine has	s been inspected in accordance	with Annual Inspection require	ments, and has been t	found in airworthy condition.
	Jacob Fellmeth 4	////WC AP/II	\ 3710142 08/30/2024		
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	N3714F									
	1966 Cessna 172H	Tach: 1766.66	* - p	SN: 172-55209						
	McCauley	SMOH: 657.94		SN: E2825						
	08/30/2024	Propeller Annual Ins	pection	•						
	 Checked blades for track, angle, damage, and security. All ADs previously complied with, no new applicable ADs. 									
	2. All ADs previ	lor has been inspected in ac	cordance with Ann	nual Inspection requirements, and has been found in airworthy condition.						
	I certify that this proper Jacob Fellmeth	2/ Mas been high	AP/IA 3710142	08/30/2024						
3										