



ENGINE MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION 18261390 N1444

ENGINE MODEL AND SERIAL Cont 0470R 211959-72R

D5518-2-13

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
Aug. 10-05	1414	8	Time 2 MOH 200.3. Oil & oil filter changed with Shell 100-W. Checked air intake filter. Checked engine compression. Run engine after inspection.	
			Operationally checked all AD's checked through AD 2000-23-21. N/A.	
			This engine has been inspected IAW an annual inspection and is found to be in an airworthy condition.	
			[REDACTED] A/P [REDACTED] IA	
Nov 15 2006	1419	4	Time 5 MOH 204.9. Compression #1-74/80-#2-77/80-#3-76/80-#4-76/80-#5-74/80-#6-74/80. AD-2000-23-21 N/A-	
			AD's checked through 2000-23-21. Post inspection Run up Sate	
			I certify this engine has been inspected IAW an annual inspection and is in an airworthy condition.	[REDACTED] A/P [REDACTED] IA

MAINTENANCE RECORD

DATE 2022 10__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
11/ 16	1431	5	16 November, 2022 Cessna 182P Skylane N14YY s/n 18261390 Total Time AF: 1431.5 hours, SMOH: 217.0 Tach Time: 1431.5 hours, Hobbs Time: 436.7	
	217.0	SMOH	Removed Marvel Schebler MA4-5 Carburetor p/n 10-4893-1, s/n H-17-2331. Carburetor sent to Aircraft Carburetor and Injection Services of Texas for Overhaul. Carburetor overhaul documented including all parts replaced, service bulletin, and [REDACTED]	

Inspection and it found to be in an airworthy condition.

AF [REDACTED] IA

Nov
15
2006

1419 4

Time SMOH 2049. Compression #1-74/80-#2-77/80-#3-76/80
#4-76/80-#5-74/80-#6-74/80. AD-2000-23-21 N/A-

AD's Checked through 2000-23-21. Post INSPECTIONS Run up SATC
I Certify this engine has been inspected IAW an annual inspection
and is in an airworthy condition. [REDACTED] A/P [REDACTED] IA

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
2022 11/16	1431	5	16 November, 2022 Cessna 182P Skylane N14YY s/n 18261390 Total Time AF: 1431.5 hours, SMOH: 217.0 Tach Time: 1431.5 hours, Hobbs Time: 436.7 Removed Marvel Schebler MA4-5 Carburetor p/n 10-4893-1, s/n H-17-2331. Carburetor sent to Aircraft Carburetor and Injection Services of Texas for Overhaul. Carburetor overhaul documented including all parts replaced, service bulletins, and procedures accomplished via work order/invoice no. 9612 dated 11 November, 2022. Installed overhauled carburetor with new intake gasket #652158 and carb heat box gasket #66224. Rigged Throttle Cable, Carb Heat Cable, and Mixture Control Cable and checked for normal operation. Idle fuel mixture and RPM will be adjusted after first engine run to confirm normal operation. Claytus J. Watters [REDACTED] A&P [REDACTED] A/P	
11/17/22	1431.5	217.0 SMOH	Engine run performed. Adjusted idle RPM. Mixture set properly. Mag check and propeller ops. conducted. Max power check performed. [REDACTED] A/P	

MAINTENANCE RECORD

DATE 2022/ 12/23	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
12/5/22	1431.8	8	5 December, 2022 Cessna 182P Skylane N14YY s/n 18261390 Total Time AF: 1431.8 hours, SMOH: 217.3 Tach Time: 1431.8 hours, Hobbs Time: 437.0 Installed new push rod housing packings on #5 cylinder intake and exhaust p/n TCM 534610. Installed new silicone rocker box cover gasket p/n RG-534857 on cylinder #5. Installed rebuilt/exchange Slick Magneto p/n 6310 s/n H-W110226 in left mag position. Magneto overhauled and purchased (exchange) from Quality Aircraft Accessories, Tulsa, OK. Magneto timed to engine at 22 degrees BTDC. Engine run accomplished with no leaks. Magneto check: right -75 RPM, left -50 RPM.	
5/2/23	1431.8 217.8 SMOH	8 TT	Claytus J. Watters [REDACTED] A&P [REDACTED] Blue Sky Aviation, LLC 2 May, 2023 Cessna 182P Skylane II N14YY s/n 18261390 Continental O-470-R s/n 211959-72R Total Time: 1431.8 hours, SMOH: 217.8 Tach Time: 1431.8 hours, Hobbs Time: 437.0 100 hour inspection conducted in accordance with FAR 43 appendix D and Cessna Aircraft Maintenance Manual Section 2 Inspection Guide. All AD's C/W through biweekly listing 2023-09. Refer to A.D. summary for specific reference. Oil changed using Champion CH48110-1 oil filter and 10 quarts of AeroShell W100 Plus oil. Current dip stick shows a 2 quart error. Oil added: 10 quarts. Oil indicated on dip stick: 8 quarts. Old filter inspected and no metal found. Rapco 212CW vacuum pump s/n 201220 installed. Owner provided with FAA-P-8740 information regarding vacuum pump operation. Spark plugs cleaned, gapped, and rotated. Magneto timing checked at 22 degrees BTDC Left and Right. Compression check: Orifice value: 61/80 #1-74/80, #3-72/80, #5-70/80, #2-76/80, #4-70/80, #6-72/80. Borescope	

MAINTENANCE RECORD

DATE 2023 5/2	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			inspection revealed no issues at this time. Additional ground strap installed between engine and firewall. Engine run-up conducted with proper operation of associated controls and indicators checked. Power output (static and idle RPM), mag drop and mag grounding checks, propeller operation, oil temp., and oil pressure indications checked. This engine has been inspected in accordance with a 100 hour inspection and found to be airworthy. CJW Blue Sky Aviation, LLC [REDACTED] A.P.	

125 SMOH
 2 May, 2023 Cessna 182P Skylane II N14YY s/n 18261390 Continental O-470-R s/n 211959-72R
 Total Time: 1431.8 hours, SMOH: 217.8 Tach Time: 1431.8 hours, Hobbs Time: 437.0
 100 hour inspection conducted in accordance with FAR 43 appendix D and Cessna Aircraft Maintenance Manual Section 2 Inspection Guide. All AD's C/W through biweekly listing 2023-09. Refer to A.D. summary for specific reference. Oil changed using Champion CH48110-1 oil filter and 10 quarts of AeroShell W100 Plus oil. Current dip stick shows a 2 quart error. Oil added: 10 quarts. Oil indicated on dip stick: 8 quarts. Old filter inspected and no metal found. Rapco 212CW vacuum pump s/n 201220 installed. Owner provided with FAA-P-8740 information regarding vacuum pump operation. Spark plugs cleaned, gapped, and rotated. Magneto timing checked at 22 degrees BTDC Left and Right. Compression check: Orifice value: 61/80 #1-74/80, #3-72/80, #5-70/80, #2-76/80, #4-70/80, #6-72/80. Borescope

MAINTENANCE RECORD

DATE 023	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			inspection revealed no issues at this time. Additional ground strap installed between engine and firewall. Engine run-up conducted with proper operation of associated controls and indicators checked. Power output (static and idle RPM), mag drop and mag grounding checks, propeller operation, oil temp., and oil pressure indications checked. This engine has been inspected in accordance with a 100 hour inspection and found to be airworthy. CJW Blue Sky Aviation, LLC Claytus J. Watters [REDACTED] A&P [REDACTED] A&P	
			2 May, 2023 Cessna 182P Skylane II N14YY s/n 18261390 Continental O-470-R s/n 211959-72R Total Time: 1431.8 hours, SMOH: 217.8 Tach Time: 1431.8 hours, Hobbs Time: 437.0 I certify this ENGINE has been inspected in accordance with an annual inspection and was found to be in airworthy condition. Bill Teaff [REDACTED] [REDACTED] A&P I.A.	

MAINTENANCE RECORD

DATE 2023 19	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
7/12	1431.5	217.0 SMOH	12 July, 2023 Cessna 182P Skylane N14YY s/n 18261390 Total Time AF: 1431.5 hours, SMOH: 217.0 Tach Time: 1431.5 hours, Hobbs Time: 436.7 Removed Woodward Propeller Governor model A210680, s/n 2165057AA for overhaul. Governor overhauled by Redline Aviation, Akron, Colorado 80720 per invoice number 5469. Form 8130-3 dated 7 July, 2023 filed in aircraft permanent documentation. All Service bulletins complied with during overhaul. Installed governor, adjusted rigging, and ran engine. Operation satisfactory.	A&P [Redacted] [Redacted] [Redacted] A&P

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