#2



The Standard

O'ENGINE LOG

ASA SE 1

The Standard Engine Log SE-1

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Engine Record General Information Manufacturer Continent	Tal Model IO	-520-D	
Serial <u> 58594-7-D</u> This engine is currently installed in aircra		Type Certificate	
Minimum Octane Fuel			

YEAR: DATE		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.)	YEAR:	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.)
26-10	42.3		17002	Performed a compression check:	1-26-10	42.8		1730.2	Type not installed. AD 2007-04-19RI
			1730.4	#1 6980 #2 6980 #3 64/80 #4 74/80					Superior Air Parts Cyl assy NA-Not
				#5 70/80 #6 72/80 . Replaced generator					installed. AD 2004-08-10 Eci Cyl. failu
				belt PN 539547-31-19. C/W a 100 hr					NA-not installed - Com Braly At 52908673
- 545				inspection. I certify that this					DER 52908/173
				engine has been inspected 1/4/w					
				a 100 hr inspection and found			9		
				to be in airworthy condition					
				AD 2009-24-52E Rapid wear of lifters					
				NA by Manufacture date - AD 2009-19-07					
				Cracks Tem EQ3 cyle NA type not installed					[8]
				AD 2009-16-03 (vacks-SAP cast cyls NA -					

Facility. (See back pages for other specific entries.)	DATE	TIME	FLIGHT	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.)
Lawson Aviation, LLC Continental O-470-50 SMOH: 0.0 TT: 1730.2 Date: 05/22/2014 PPA S/N: 2844 S/N: 158594-7-D Engine was major overhauled and converted to PPA O-470-50 under STC SE4988NM. Engine disassembled, cleaned, and inspected. Camshaft and lifters Overhauled by ASI. Rods OVH by Phil's Cylinder. Crankcase Overhauled by CSI. Crankshaft certified by ECI. Magnetos Overhauled and Prop governor inspected by Professional Aircraft Accessories. Cylinders are complete overhauled nickel cylinder assemblies by J&J Airparts. Starter Drive Overhauled by Aerotech. Carb overhauled by Professional Aircraft Accessories and modified by PPA. Oil pump Overhauled by Divco. All steel parts magnafluxed and all aluminum parts zyglo'd. Following new parts installed: Main bearings(STD), Rod bearings(STD), rod bolts and nuts, Major ovh gasket set, intake hoses, mag rubber bushings, Harness, Spark Plugs, balance tube, Piston pins, crank seal, oil pump springs, counterweight pins, plates, clips, and bushings. Engine assembled in reference to Continental Overhaul manual X30039A. All ADs through 14-05-29 checked and complied with. Matt Lawson AP2023018IA		Aviat gover moun saftie opera I cert	led engine ion with the nor, inter- ting brack dService tional che ify that th	e on N71876 he following cylinder baf tets, vacuum ed engine wi cks passed, i is engine ha	gbook entry 5/30/2014 Tach: 3847.6 busing new engine isolator mounts Engine came from Lawson gaccessories: Magnetos & harness, spark plugs, oil cooler, propeller fles Installed following items from old engine: Starter, alternator & pump, oil filter adapter, bafflingInstalled new oil filter & th 12 qts Aeroshell 100 mineral oilPerformed ground runs, no defects found. In the special properties of the special properties

YEAR:	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.)	YEAR:	TACH TIME TIME TIME TIME TIME N SERVICE TIME N SERVICE TIME N SERVICE TIME N SERVICE Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
6-15	3853.4			changed and fitter - housethel new Changes out felter & cervied as [Cerssell mercies ail 12 quarts. chessed fetter - clean!]		Cessna 182, N71876 Date: 11/6/14 TACH: 3918.50 Drain oil & check oil filter, no contaminates found. Installed new Champion CH48110 oil filter and serviced with 12 quarts of Aeroshell 100W oil. Run up satisfactory.
_	Drained oil and service	e: 8/12/ & check d with 1	od Oil filte	Cessna 182, N71876 TACH: 3881.76 er, no contaminates found. Installed new Champion CH48110 oil filter of Aeroshell 100 mineral oil. Freddie Hilton, Jr. A&P 250337694		Signature: Freddie Hilton Jr. A&P 3750051
	Signature:_	>				

YEAR: RECORDING TODAY'S TOTAL Description of Inspections, Tests, Repairs and Alterations 1969 Cessna 182M, N71876, S/N 18259788 Continental PPA O-470-50	YEAR: RECORDING TODAY'S FLIGHT TIME IN SERVICE DATE Page 1
DATE: 5-18-15 TACH: 3929.85 SMOH: 82.25 TT: 1812.45 CLEANED SPARK PLUGS. PERFORMED A COMPRESSION CHECK AS FOLLOWS:	DATE: 8-5-15 TACH: 3967.60
1) 68 2) 74 3) 72 4) 70 5) 72 6) 76 80 80 80 80 A.D.'S CHECKED THRU BIWEEKLY SUPPLEMENT 2015-09. THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL/100 HOUR INSPECTION AND IS DETERMINED TO BE	Drain oil & check oil Filter, no contaminates found. Installed new Champion CH48110 oil filter and serviced with 12 quarts of Aeroshell 100W oil. Run up Satisfactory. SIGNATURE: Freddie Hilton Jr. A&P 3750051
SIGNATURE: THOMAS R STOIA A&P 267830477 IA	

YEAR: RECORDING TODAY'S TOTAL TACH FLIGHT TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technicia Facility. (See back pages for other specific entries.)	an or Repair
1969 CESSNA 182M, N71876	s/n 18259788	
DATE: <u>03/15/2016</u>	TACH: 3987.24	
REPLACED LH EXHAUST CO	M0002 (WALL COLMONOY CORP.), SEE FAA FORM 8130 DLLECTOR ASSY P/N A0750238-20 (AEROSPACE WELD TAA FORM 8130-3. REPLACED CLAMP HALVES P/N A0750 DAVID GRIFFITH A&P 3184291	ING
	36	

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	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.)
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DATE: 06-03-2016

TACH: 3999.69

TSMO: 152.09

DRAINED OIL & CHECK OIL FILTER, NO CONTAMINATES FOUND. REPLACED OIL FILTER (CH48110-1) & SERVICED WITH 11 QTS. OF 100W AEROSHELL OIL. CLEAN SPARK PLUGS. CHECKED MAGNETO TIMING. A.D.'S CHECK THRU BIWEEKLY SUPPLEMENT 2016-10. GROUND RUN-UP SATISFACTORY. COMPRESSION CHECKED.

THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR. INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION.

SIGNATURE: Dal B. S. Afford

DAVID B. GRIFFITH, A&P 3184291

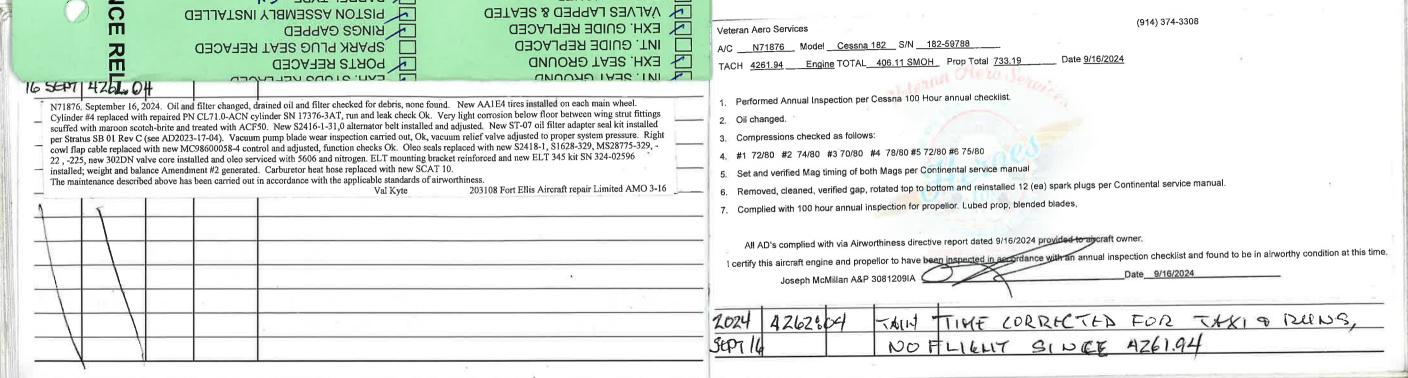
RDING	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of In spections, Tests, Repairs and Alterations Entries must be endersed with Name, Rating and Certificate Number of Technician or Rep Facility. (See back pages for other specific entries.)	YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	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.)
4026.3	Char	grol o. 1	and F. Ha. Serviced with 10gt will Acradolloil. Jon Field wine or alternator. Grown auno k. Doub B. Seffect 6+P. 3/84291	DF	00 AEROS EINSTALLE ONTINENTA	L & REI HELL M D CYLI L SERV	MOVED OI MINERAL INDER A VICE MAN ECKED OK	TENTERAL MONEY CACKLING PRO
				D1	HIS ENGIN	TO BE	BEEN IN AIR	THOMAS R. STOIA, A&P 267830477 IF

TEAR: 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.)	YEAR:	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.)
The desc	Oil and fill Complete cribed mainted and in accorda	N71876	noid with new unit at customer's request. ith W100. Old filter sectioned to verify no contaminants present. on check of cylinders at customer request. Recorded over 80psi. 1)74, 2)74, 3)72, 4)72, 5)76,6) 74. n	-	Rep The described apperformed in acapplicable airw	c. claced the maintenance coordance worthiness re	has been ith the quirements	July 7, 2017 Invoice #6376 with new unit at customer's request. Alexandre De Sa M805320 Alexandre De Sa M805320 Control Pirot Points. Conbusto Heat Points to Shaft Very loose

Description of Inspections, Tests, Repairs and Alterations RECORDING **Description of Inspections, Tests, Repairs and Alterations** FLICHT TIME IN TOTAL TODAY'S Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair YEAR: Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair SERVICE TIME IN FLIGHT Facility. (See back pages for other specific entries.) SMOH 2018 SERVICE Facility. (See back pages for other specific entries.) / 5 DATE 5-27 have been given to the avoraft owners mechanic for Completion at which teme the annual aug 3 Points. a list of a engine items to complete be in effect. I certify this engine has Has been given to the A/C owners mechanic for Was determined to be in arrivortly Condition. Compression test 41) 3/4 James Whith 1456490 I.A arrivorty Candition James White 1456490 I.A. Magnetes Timing of to Mfg Specs.

YEAR: RECORDING TODAY'S FLIGHT TIME IN SERVICE DATE PATE RECORDING TACH TIME IN SERVICE RECORDING TACH TIME IN SERVICE TACH TIME FLIGHT TIME IN SERVICE RECORDING TODAY'S FLIGHT TIME IN SERVICE Facility. (See back pages for other specific entries.)	YEAR: 2019 TACH TIME DATE Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repairs Facility. (See back pages for other specific entries.) Certify this engine h 320,42048, 68 been enabled I/A/W on
N71876. August 27, 2021. All three tires inflated. N2 added in nose strut. Compression: 72, 74, N71876. August 27, 2021. All three tires inflated. N2 added in nose strut. Compression: 72, 74, 77, 62, 48, 78. Tach 2300 rpm, actual 2324 rpm. Compass: 365, 029, 055, 083, 113, 145, 175, 208, 77, 62, 48, 78. Tach 2300 rpm, actual 2324 rpm. Compass: 365, 029, 055, 083, 113, 145, 175, 208, 77, 62, 48, 78. Tach 2300 rpm, actual 2324 rpm. Compass: 365, 029, 055, 083, 113, 145, 175, 208, 77, 62, 48, 78. Tach 2300 rpm, actual 2324 rpm. Compass: 365, 029, 055, 083, 113, 145, 175, 208, 77, 62, 48, 78. Tach 2300 rpm, actual 2324 rpm. Compass: 365, 029, 055, 083, 113, 145, 175, 208, 77, 62, 48, 78. Tach 2300 rpm, actual 2324 rpm. Compass: 365, 029, 055, 083, 113, 145, 175, 208, 77, 62, 48, 78. Tach 2300 rpm, actual 2324 rpm. Compass: 365, 029, 055, 083, 113, 145, 175, 208, 77, 62, 48, 78. Tach 2300 rpm, actual 2324 rpm. Compass: 365, 029, 055, 083, 113, 145, 175, 208, 77, 62, 48, 78. Tach 2300 rpm, actual 2324 rpm. Compass: 365, 029, 055, 083, 113, 145, 175, 208, 77, 62, 48, 78. Tach 2300 rpm, actual 2324 rpm. Compass: 365, 029, 055, 083, 113, 145, 175, 208, 77, 62, 48, 78. Tach 2300 rpm, actual 2324 rpm. Compass: 365, 029, 055, 083, 113, 145, 175, 208, 77, 62, 48, 78, 78, 78, 78, 78, 78, 78, 78, 78, 7	annual inspection and Was annual inspection and Was determined to be in account condition. it list of 34 mi items has been provided to A is owner for completion. James White 1456490 I. A. NO FLIGHT SINCE 4261.94, TAXI AND RUNS WHO TO BOTH SINCE

MAGNATURE TO LAND



RECORDING TODAY'S TACH TIME IN Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair	YEAR:	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.)
wo: WO_134 Corrian Aviation Services - 7079 Airport Road - Maysville, KY 41056 - 8595196885 CONT MOTOR, O-470 SERIES, S/N: ENGINE SN TBD November 05, 2025 N71876 CONT MOTOR, O-470 SERIES, S/N: ENGINE SN TBD November 05, 2025 ACCIONARY OF TACH: 4273.34 1. I certify that this engine has been inspected in accordance with an annual inspection as per 14 CFR 43 appendix D using the Cessna Model 182 service manual section 2 as a guide and has been found to be in airworthy D using the Cessna Model 182 service manual section 2 as a guide and has been found to be in airworthy Condition. The following maintenance items were also performed during this inspection. Installed (12) P/N M-674 condition. The following maintenance with Continental M-0, Section 6-4.8. Serviced oil with Aeroshell 15W50. 2. Changed engine oil in accordance with Continental M-0, Section 6-4.8. Serviced oil with Aeroshell 15W50. Installed new oil filter. Complied with Continental CSB07-01A oil screening. No debris found in oil. Performed Installed (12 OT) P/N 550050835 - Aeroshell Oil 15W-50 - (6qt per case). 3. Installed new alternator mount in accordance with Continental M-O and Cessna 182 series service manual 16-12. Installed P/N 0750213-1 - Bracket (SERVICEABLE), Installed P/N AN7-40A - Bolt, undrilled Rev/Lot: Ap-17487108. 4. Inspected #5 cylinder rocker shaft, rocker, valve and valve guide IAW Contennial engines tech support due to 16-12. Installed (19 P/N SA534610 - Packing, Push Rod Rev/Lot: AP-16278486, Installed (2) P/N 655528 - tal M-O. Installed (4) P/N SA534610 - Packing, Push Rod Rev/Lot: AP-16278486, Installed (2) P/N 655528 - Gasket, Valve Cover Rev/Lot: AP-16278486, Installed (3) P/N 659458 - Gasket, Exhaust, No Blow Rev/Lot: AP-16163866, Installed (3) P/N 649959 - Intake Gasket (Continental) Rev/Lot: AP-17113889.		wo: WO_134 With respect to with Corrian A Brian Kater A8	Corria the work viation Ser	performed, the vices under v	Engine · page 2 of 2 CORRIAN ervices · 7079 Airport Road · Maysville, KY 41056 · 8595196885 mis engine is approved for return to service. Details of work performed are on file work order: WO_134.