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The Standard

ENGINE LOG

ASA SE-1

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SE-1

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ASA-SE-1

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Engine Record General Information

Manufacturer

Continental

Model

IO-520-D

Serial

158594-7-D

Type Certificate

This engine is currently installed in aircraft

Minimum Octane Fuel

Oil Grade: Summer

Winter

Magneto Time

Point Setting

Firing Order

Spark Plug Gap


Manufacturer recommended overhaul at

hours

YEAR: 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 or Repair Facility. (See back pages for other specific entries.)
1-26-10	42.3		1700.2 1730.2	Performed a compression check: #1 62/80 #2 60/80 #3 64/80 #4 74/80 #5 70/80 #6 72/80. Replaced generator belt PN 539547-31-19. C/W a 100 hr inspection. I certify that this engine has been inspected 1/4/w a 100 hr inspection and found to be in airworthy condition AD 2009-24-52E Rapid wear of lifters NA by manufacture date. AD 2009-19-07 Cracks TCM EQ3 cyls NA type not installed. AD 2009-16-03 Cracks-SAP cast cyls NA →

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1-26-10	42.3		1730.2	Type not installed. AD 2007-04-19 R1 Superior Air Parts Cyl assy NA-not installed. AD 2004-08-10 Eci cyl. failure NA-not installed. <i>Cory Bagley</i> AEP 529086739

[illegible]

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				N71876 Engine logbook entry 5/30/2014 Tach: 3847.6 Installed engine on N71876 using new engine isolator mounts... Engine came from Lawson Aviation with the following accessories: Magnetos & harness, spark plugs, oil cooler, propeller governor, inter-cylinder baffles... Installed following items from old engine: Starter, alternator & mounting brackets, vacuum pump, oil filter adapter, baffling... Installed new oil filter & saftied... Serviced engine with 12 qts Aeroshell 100 mineral oil... Performed ground runs, operational checks passed, no defects found. I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.
				 Craig Griswold A&P 2730384 IA Griswold Aviation LLC www.griswoldaviation.com

YEAR:	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations
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1969 Cessna 182M, N71876, S/N 18259788

Continental PPA O-470-50

DATE: 5-18-15 TACH: 3929.85 SMOH: 82.25 TT: 1812.45

CLEANED SPARK PLUGS. PERFORMED A COMPRESSION CHECK AS FOLLOWS:

- | | | | | | |
|--------------|--------------|--------------|--------------|--------------|--------------|
| 1) <u>68</u> | 2) <u>74</u> | 3) <u>72</u> | 4) <u>70</u> | 5) <u>72</u> | 6) <u>76</u> |
| 80 | 80 | 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 IN AIRWORTHY CONDITION.

SIGNATURE:  THOMAS R STOIA A&P 267830477 IA

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

1969 Cessna 182M, N71876, S/N 18259788

TACH: 3967.60

DATE: 8-5-15

Drain oil & check oil Filter, no contaminants 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

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.)
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1969 CESSNA 182M, N71876 S/N 18259788

DATE: 03/15/2016

TACH: 3987.24

REPLACED MUFFLER P/N **CEM0002** (WALL COLMONOY CORP.), SEE FAA FORM 8130-3.
REPLACED LH EXHAUST COLLECTOR ASSY P/N **A0750238-20** (AEROSPACE WELDING MINNEAPOLIS INC.), SEE FAA FORM 8130-3. REPLACED CLAMP HALVES P/N **A075061-22, A075061-24.**

SIGNATURE: _____

DAVID GRIFFITH A&P 3184291

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.)
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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.

1 $\frac{76}{80}$

2 $\frac{74}{80}$

3 $\frac{76}{80}$

4 $\frac{73}{80}$

5 $\frac{74}{80}$

6 $\frac{73}{80}$

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

SIGNATURE: _____

DAVID B. GRIFFITH, A&P 3184291

YEAR: 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 or Repair Facility. (See back pages for other specific entries.)



N71876

July 5, 2017

Invoice #6373

- Replaced the starter solenoid with new unit at customer's request.
- Oil and filter changed with W100. Old filter sectioned to verify no contaminants present.
- Completed a compression check of cylinders at customer request. Recorded over 80psi. 1)74, 2)74, 3)72, 4)72, 5)76, 6)74.

The described maintenance has been performed in accordance with the applicable airworthiness requirements

Alexandre De Sa
Alexandre De Sa M805320

YEAR: 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 or Repair Facility. (See back pages for other specific entries.)



N71876

July 7, 2017

Invoice #6376

- Replaced the master solenoid with new unit at customer's request.

The described maintenance has been performed in accordance with the applicable airworthiness requirements

Alexandre De Sa
Alexandre De Sa M805320

		289.37	SMOH	
4-27	4135.0	SMOH	2017.60	Cleaned + inspected engine & lubed
2018				all engine control Pivot Points. Carburetor Heat door attach Points to Shaft Very loose

מחבר: ד"ר יצחק שניידר

INTEGRATING

TACH 4261.94 Engine TOTAL 406.11 SMOH Prop Total 733.19 Date 9/16/2024

Date 9/16/2024

2024	426204	TAIN TIME CORRECTED FOR TAXI & RUNS,
SEP 16		NO FLIGHT SINCE 4261.94

