

The Standard
ENGINE LOG

100-00-0

Above & Beyond

Engine Record General Information

Manufacturer Continental

Model O200A

Serial 66610-7-A

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's Recommended Overhaul at _____ hours

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 2005/06 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE

11-19 1499.20 (tack)

Drained oil, cleaned screws, no metal seen.
Added: 5 qts. Aeroshell 100. Checked Battery Calender
Clean. Checked all Engine Controls. Rust up
checked for leaks. W.C. Amthues, 237589302

5/10/06

tack
1506.21

3209.31

Prop 5Mott 59411 RAR

Checked and reset ~~mag~~ mag timing.
Performed Differential Compression test
#1 $\frac{24}{80}$, #2 $\frac{30}{80}$, #3 $\frac{24}{80}$, #4 $\frac{25}{80}$. Cleaned
and grappled spark plugs & rotated plugs
bottom to top. Accomplished an 100 hr.
inspection per 14 CFR, Part 43 appendix
D. I certify this engine & prop has
been inspected I.A.W. a 100 hr inspection
and determined to be in Airworth Condition.
B.W. Meyer A+P 3044328
End

YEAR 2006 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Descri Entries Techni
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5-10-06

1506.21

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3209.31

I C

4-3-07

152351

YEAR 2006 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.)
5-10-06		1506.21	—	3209.31	I CERTIFY THAT THIS ENGINE & PROP HAVE BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION & WERE DETERMINED TO BE IN AIRWORTHY CONDITION. M.J. Nix A & P 1575493-IA.
4-3-07		152351			Drained oil, cleaned screen, no mit seen. Added: 5 qts Aeroshell 100. Ch Battery cables clean. Checked all engin controls. Run up, checked for le W.C. Smather 237589302



FREE 30-day
John H. D.
03-31-22
344061387

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.)
6-1-07	1525.34			<p>100 Hrs This date & Time Corg #25/80 #2 25/80 #3 25/80 #4 25/80 OK Exhaust + muffler, CK plugs & wires, Clean Fuel screen. C. Quil-W. Farm ATP 402722559</p>
6-5-07	1525			<p>I certify this Engine has been inspected in accordance with a Approval and determined to be in a condition. <u>C. Quil W. Farm</u> ATP 225591A 402722559</p>

YEAR 08	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspection
DATE				Entries must be endorsed by Technician or Repair Facility
4-19	1533.28			Showered Oil seen. add Checked Checked up, C.H. W.C. S
6-12-18				
Tach	1534.5			100 ft 100 + m
6-12-18				
Tach Time	1534.5			
Engine				has been inspected in accordance with a
Revised				and determined to be in airworthy condition.
C. J. ...				722581A

Iterations
Number of
ic entries.)

25
80

YEAR 08 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.)
4-19	153328			Drained Oil, Cleaned screen, no metal seen. Added: 5 qts. Aeroshell 100. Checked Battery Cables, Clean Checked all Engine Controls. Run up, Checked for leaks. W.C. Smathers - 237589302
6-12-85 Tach	15345			100 stn This date & Time Comp. #D 80 #D 25 80 #D 25 80 #D 25 80 CK Exhaust + muffler. C. J. and W. - Farnum A & P 90222257
6-17-85	Tach Time 15345			I certify this Engine has been inspected in accordance with a Repair and determined to be in airworthy condition. C. J. and W. - Farnum A & P 90222581A



FREE 24-Hour
John H. Do
03-31-22
244051301

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A MOONEY CLASS

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.)
6-21-05	154515			<p>100 Hr. This date & time</p> <p>Change oil, Clean Screen 502</p> <p>Aeroshell 100W Serviced Battery</p> <p>OK Exhaust Cables Carb.</p> <p>I certify This Engine has</p> <p>been Inspected IAW the</p> <p>Annual & Determined To be</p> <p>Safe for Airworthy Condition</p> <p>This date & time.</p> <p>Charles W. Fenn</p> <p>AD 540722583 CA.</p>

YEAR 2010 DATE	RECORDING TACH TIME	TODAY'S FLIGHT TIME	TOTAL TIME IN SERVICE	Description of Insps Entries must be endorsed Technician or Repair
6-18-10	1556.55	1596.55 149.765 to H	3259.65	DRAINED OIL filled with Rotated Sp Hot. Lubed Inspected Prop +

Iterations
Number of
ic entries.)

YEAR 2010 DATE	RECORDING TACH TIME	TODAY'S FLIGHT 1500H	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.)
6-18-10	1556.55	1536.55 149.765 To H	3259.65	<p>DRAINED oil checked SCREEN No metal found. filled with 6qts Aeroshell 100. Cleaned + Rotated Spark plugs compressions 79 279 4341 79 79 Hot. Lubed controls. Checked mag timing. Inspected muffler + Exhaust. Inspected Prop + found to be airworthy</p> <p>A/C REG.# <u>N2839 S</u> DATE <u>6-18-2010</u> TOTAL A/C TIME <u>3259.65</u> HRS. TACH TIME <u>1556.55</u></p> <p>I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>(CIRCLE ONE)</u> ANNUAL/100 HR INSPECTION AS PER <u>43.13 D</u> AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.</p> <p><u>Lynne Faler</u> <u>34673847A</u> SIGNATURE CERTIFICATE NO./TYPE</p>

YEAR	DATE	RECORDING TIME	TACH TIME	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.)
2011	7/9/2011	15:04	15:04	30:08	Deposited oil checked screen filled 6 qts Aeroshell 100 Rotated + cleaned plugs checked mag timing Inspected prop. + Exhaust, Inspected pop. I certify, I have inspected this A/C and found to be airworthy JRM JRM 43-13-D/10012 inspection Alymer John A+P 346 7384 LA 7/8/2011
2012	7-1-2012	15:44	15:44	31:28	Oil change Compressions checked Rot
2013	7-4-2013	15:17	15:17	30:34	TSI 100H/16150



YEAR 2014 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7-20-2014	1573.49 STOH	167.2	3277.09	Compressions all 780 changed oil checked screws Check Mag timing Install new air filter Run + leak checked Engine. Checked AP-2013 + inspected prop no defects A/C REG.# 28395 TOTAL A/C TIME 3277.09 HRS. DATE 7-20-2014 5104 167.2 TACH TIME 1573.49 I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN ACCORDANCE WITH AN (CIRCLE ONE) ANNUAL/100 HR INSPECTION AS PER 43-13-15 AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. Signature [Signature] APP 3467384 IA SIGNATURE CERTIFICATE NO TYPE

YEAR 2015 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
8-10-2015	1578.21 STOH		3281.31 171.42	Compass check Ram leak Install Inspection

YEAR 2015	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
8-10-2015	1578.21 STDH		3281.31 1671.42	Compressions 780 changed oil checked screen check mag timing Installed new air filter Ran leak check Engine C/W A/D 2013 Installed new plugs Tempst RM-40 Inspected prop No defects
				A/C REG.# 28395 DATE 8-10-2015 TOTAL A/C TIME 3281.3 HRS. TACH TIME 1578.21 TSO H. 171.42 I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN ACCORDANCE WITH AN (CIRCLE ONE) ANNUAL 100 HR INSPECTION AS PER 43-13-12 AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. Lipman John SIGNATURE A + P 3467384 I.A. CERTIFICATE NO./TYPE

I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN
ACCORDANCE WITH AN (SINGLE ONE) ANNUAL 100 HB
INSPECTION AS PER 43-13-12 AND WAS
DETERMINED TO BE IN AN AIRWORTHY CONDITION.

IRWORTHY CONJUNCTION.
A + P 3467384 I A.
CERTIFICATE NO. TYPE

standing
Oval
DATES FOR A/C

YEAR 2016 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.)
09-01-2016	1584.03		2584.03	OPENED panels + inspected and Replaced panels SERVICED Battery Tires + Brakes Lubed controls QW AD 2011-16-09 and 2009-10-09 No defects.
<p>Entered in Export Lynan Fish AP 3467384</p>				<p>A/C REG.# 2839-S DATE 09-1-2016 TOTAL A/C TIME 3287.13 TACH TIME 1584.03</p> <p>I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>ANNUAL/100 HR</u> INSPECTION AS PER <u>43-13-D</u> AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.</p> <p><u>Lynan Fish</u> SIGNATURE AP 3467384 IN CERTIFICATE NO. TYPE</p>
09-10-2016	1584.03		3287.13	Inspected ELT ops check good Battery due Oct 17 LAW FAR 91-201-D Lynan Fish AP 3467384 LA

YEAR 2016 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description Entries must Technician
09-01-2016	1584.03		3281.31	Opened panels Lub + 47 Ins p
	TSTO#	177.24		

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ies.)

YEAR 2016 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE
09-01-2016	1584.03 TSTO#	177.24	3381.31

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.)

Opened panels + inspected + Repaired
panels serviced battery Tires + Brakes
Compressions #1 80% #2 75% #3 43%
#4 75% changed oil inspected screen
Installed new air filter. Inspected
prop. Run leak check No defects

A/C REG.# 2839 S DATE 09-01-2016
TOTAL A/C TIME 3287.13 HRS. TACH TIME 1584.03

I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN
ACCORDANCE WITH AN (CIRCLE ONE) ANNUAL/100 HR
INSPECTION AS PER 43-13 D AND WAS
DETERMINED TO BE IN AN AIRWORTHY CONDITION.

SIGNATURE

At P 3467384 DA
CERTIFICATE NO. TYPE

YEAR 2017 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.)
09-01-2017	1592.74	T510H 185.35	3279.42	Compressions AVI (7480, 8.1) change valve Ran leak check, cleaned rotator plugs, lubed controls. A/C REG.# 28395 2 DATE 04-01-2017 TOTAL A/C TIME 3281.4 HRS. TACH TIME 1592.14 I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL 100 HR INSPECTION AS PER 43-13.2 AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. Lynn Fisher DAP 3467384 EA SIGNATURE CERTIFICATE NO. TYPE Drained oil, cleaned screen. No metal shavings added: 5 qts. Avishell 100. Pulled plugs, cleaned, rotated. Checked cables, wires. Run up, checked for leaks. W.C. Smathue (owner) 237-58-9302
11-25-17	1596.21			

YEAR 2018 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.)
10-1-2018	1606.76	T510H 199.37	3309.3	Comp Screen Plugs check Seal R
		T510H 1606.76		

A/C REG.# 28395 DATE 10-1-2018
TOTAL A/C TIME 3304.3 HRS. TACH TIME 27606.76
TSOH 1606.74 STDOH
I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN
ACCORDANCE WITH AN (CIRCLE ONE) ANNUAL/100 HR
INSPECTION AS PER 4313-D AND WAS
DETERMINED TO BE IN AN AIRWORTHY CONDITION.
Lynn Fisher ATP 3467384IA
SIGNATURE CERTIFICATE NO TYPE

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.)
2019 11-1-19	1620.87	TSTOH	3323.32	<p>Compression: #1 $\frac{98}{80}$ #2 $\frac{98}{80}$ #3 $\frac{98}{80}$ #4 $\frac{98}{80}$ lubed control, checked mag. timing installed new air filter.</p> <p>A/C REG.# <u>28 395</u> DATE <u>11-1-19</u> TOTAL A/C TIME <u>3323.32</u> HRS. TACH TIME <u>1620.87</u></p> <p>I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>(CIRCLE ONE)</u> ANNUAL 100 HR INSPECTION AS PER <u>4313-D</u> AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.</p> <p><u>Lyman Filler</u> SIGNATURE</p> <p><u>AIP 3467384 IA.</u> CERTIFICATE NO. TYPE</p>

Standing Overboard

YEAR	RECORDING TACH	TODAY'S FLIGHT

YEAR	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
7-11-20	1626.73			<p>Drained Oil, cleaned screen, No metal found (seen) Added: 5 qts. Avshell 100 Pulled plugs, cleaned, rotated Checked Cable, and wires Installed Valve Cover Gaskets RG- 530162. Run up checked for leaks. W.C. Smathers (owner) 237-58-930.</p>

[illegible]

Alterations
Number of
specific entries.)

YEAR 2020 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.)
11-2-2020	1628.88	1510H 221.49 TSMH 1628.88	3331.33	Compressions #1 78/80 #2 78/80 #3 78/80 #4 78/80 lubed controls. checked mag timing. Ran + leak checked engine. Installed new Plugs. 28395 DATE 11-2-2020 3331.33 TACH TIME 1628.88
11-2-2020	1628.88			I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN ACCORDANCE WITH AN (CIRCLE ONE) ANNUAL 100 HR INSPECTION AS PER 43.13-D AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. Lyman Fisher ATP 3467384 Inspected prop found airworthy Lyman Fisher ATP 3467384 IA

YEAR	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
11-5-21	1637-24			Drained Oil, Cleaned screen, no metal found. Added 5 qts. Avia 10. W.C. Smathey (Droner) 231-58-9302.
3340.13 hrs THE OWNER REMOVED ENGINE COWLING FOR THE ANNUAL INSPECTION. I CHECKED ALL ENGINE CONTROLS FOR PROPER ADJUSTING AND EASE OF MOVEMENT. I CHECKED MAGNETO'S TO ENSURE TIMING (28° BTDC). I CHECKED THE MUFFLER AND STACKS FOR CONDITION.				
CHECKED THE CYLINDERS COMPRESSIONS: #1- 78, #2 78, #3 76, #4 78.				
#1- 78, #2 78, #3 76, #4 78.				
I CERTIFY THAT THIS ENGINE AND PROPPELLER HAVE BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.				
Leo W. Smith Jr AP 3294992 IA				

YEAR	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspection <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility.</small>
10-22-22	1643.49			Drained Oil, found. Add Run up, W.C. Smathey
07 January 2023 Tach. Time ;1643.49 hrs. Total Time; 3346.56 hrs I removed the engine cowling to conduct an ANNUAL inspection. I checked all engine controls for proper travel and ease of movement. I checked the exhaust system. I conducted a cylinder compression test on #2 78/80 #3 76/80, #4 78/80.				
I certify that this ENGINE has been inspected in accordance with an annual inspection and is approved for return to service.				
Leo W. Smith Jr AP 3294992 IA				

Alterations
Number of
specific entries.)

100
9302

ENGINE
W. I
checked
exhaust
ion.

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.)
10-22-22	1643.49			Drained oil, cleaned screen, no metal found. Added 5 qts. Aviahell 100 Run up, checked for leaks. W.C. Smathers (owner) 237-58-9302

N2839S S/N; 15066739

07 January 2023

Tach. Time; 1643.49 hrs.

Total Time; 3346.56 hrs. T.S.M.O.; 1644.03 hrs.

I removed the engine cowling to conduct an **ANNUAL INSPECTION**. I checked all engine controls for proper travel and ease of movement. I checked the induction system. I checked the exhaust system. I conducted a cylinder compression test and the results were as follows; #1 78/80, #2 78/80 #3 76/80, #4 78/80.

I certify that this ENGINE has been inspected in accordance with an **ANNUAL INSPECTION** and found to be in airworthy condition and is approved for return to service.

Leo W. Smith, Jr.

Leo W. Smith Jr.
AP 3294992 IA

YEAR	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE 10 January 2024			N28395	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) S/N ;15066739

DATE 10 January 2024

N28395

S/N :15066739

Tach. Time; 1650.59 hrs.

Total Time; 3353.66 hrs. T.S.M.O.; 1651.13 hrs.

I removed the engine cowling to conduct an **ANNUAL INSPECTION**. I checked all engine controls for proper travel and ease of movement. I checked the induction system. I checked the exhaust system. I conducted a cylinder compression test, and the results were as follows;
#1 78/80, #2 78/80 #3 76/80, #4 78/80.

I certify that this **ENGINE** has been inspected in accordance with an **ANNUAL INSPECTION** and found to be in airworthy condition and is approved for return to service.

Leo W. Smith, Jr.

AP 3294992 1A