



Continental Motors

FAA PRODUCTION CERTIFICATE NO. 508

Printed:01/20/2017

Test Date:01/19/2017

This engine model I0550N68B, serial number 1033621 was manufactured by Continental Motors, Inc. in accordance with approved design data and the applicable requirements of 14 CFR, Part 21. The approved design data for this engine incorporates all changes required by applicable FAA Airworthiness Directives and Continental Motors Service Bulletins.

A handwritten signature in blue ink, which appears to read "Thomas Howard", is written over a thick black horizontal line.

CONTINENTAL MOTORS, INC.

Form 6012-03 (Rev Sept 2014)

Date

ENGINE MODEL: IO550N
ENGINE S/N: 1003921
REG NO: N8851L
WORK ORDER: TYS18690-03-2017



Cirrus Design Factory Service Center

Repair Station No. YD5R155V
1081 Archer Road
Duluth, MN 55811
Phone: 218-748-3049

DATE: 3/30/2017
A/C TAG: 288
ENG TAG: 288
TACH: 138

Engine Entries

- (6) Performed a 25 HR inspection of this engine in accordance with Cirrus Aircraft SR-22 AMM 05-20 inspection checklist
- (9) Drained engine oil. Serviced engine with 3 quarts of Aeroshell 15W-50 engine oil. Replaced oil filter with new Tempest AA48108-2. Performed particulate inspection on old filter and found no unusual contamination. Leak check performed with no discrepancies noted. Work accomplished in accordance with Cirrus Aircraft SR-22 AMM 12-10
- (10) Adjusted idle Mixture Rise IAW Cirrus Aircraft AMM 73-20 and CMI M-0. Operational check good.

I have reviewed the file on this aircraft and the accompanying work order. The aircraft, airframe, aircraft engine, propeller or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of this work order are on file at this Certified Repair Station No. YD5R155V.

DATE: 3/30/2017

SIGNED

Stephen Dodd
Certified Repair Station No. YD5R155V

Work Order: TYS18690-03-2017

Printed by EBis 3 (datcomedia.com)

Date: 4/18/17
Fit: 64.6



Cirrus SR22
Reg. No: N8851L
Ser. No: 4457

Horizon Avionics, Inc.

2445 E. General Aviation Drive, Suite C, Alcoa, TN 37701. Tel: (865) 980-7858 Fax: (865) 980-7701

ENGINE LOG ENTRY

Drained oil and removed filter, cut open. No metal noted. Installed new CH48108-1 filter. Serviced with 7qts Aeroshell 15W50. Grnd Run ops & leak ck good.

MAINTENANCE RELEASE

The Engine Or Appliance Identified Above Was Repaired And Inspected In Accordance With Current Maintenance Rules Of The Federal Aviation Regulations And Is Approved For Return To Service with respect to the work performed. Pertinent Details Of This Repair Are On File Under Work Order No.M4397.

Signed: *[Signature]* Cert. No: *FA3767247* Date: *4/18/2017*
For Horizon Avionics, Inc.

Date: 05/04/2017
Fit: 87.0
EngTT: 87.0



Cirrus SR22
Reg. No: N8851L
Ser. No: 4457

Horizon Avionics, Inc.

2445 E. General Aviation Drive, Suite C, Alcoa, TN 37701. Tel: (865) 980-7858 Fax: (865) 980-7701

ENGINE LOG ENTRY



CW 100Hr Inspection IAW FAR 43 App D with Ref to SR22 AMM 05-20. Cylinder compression check as follows 1.)76 2.)76 3.)78 4.)78 5.)78 6.)76 all over 80 PSI. Cleaned fuel injectors. Drained oil and cut open filter; No metals noted. Installed new CH48108-1 Lube, torque & safety. Serviced 8 qts Aeroshell 15W50. Installed new Induction Air filter BA24. CW AD research through BI-Weekly 2017-08. Ground ran Engine, leak and ops check good.



MAINTENANCE RELEASE

I certify that this Engine has been insp IAW an 100Hr Insp & was determined to be in an Airworthy condition. Pertinent Details Are On File Under Work Order No. M4405.

Signed: *[Signature]* Cert. No: *AP2625541A* Date: *5/4/17*
For Horizon Avionics, Inc.



Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Recd Record maintenance actions including engine part removal installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hours	Min	Hours	Min	
Carried forward →					

Date: 6/12/17		Cirrus SR22
Flt: 134.5		Reg. No: N8851L
Tach: 130.4		Ser. No: 4457
Hobbs: 182.4		
Horizon Avionics, Inc.		
2445 E. General Aviation Drive, Suite C, Alcoa, TN 37701. Tel: (865) 980-7858 Fax: (865) 980-7701		
ENGINE LOG ENTRY		
CW SR22 50HR Inspection IAW 05-20. Drained oil and removed filter, cut open. No metal noted. Installed new CH48108-1 filter. Serviced with 8qts Aeroshell 15W50. Grnd Run ops & leak ck good.		
MAINTENANCE RELEASE		
The Engine Or Appliance Identified Above Was Repaired And Inspected In Accordance With Current Maintenance Rules Of The Federal Aviation Regulations And Is Approved For Return To Service with respect to the work performed. Pertinent Details Of This Repair Are On File Under Work Order No.M4442.		
Signed: 	Cert. No: <u>AP202558</u>	Date: <u>6/12/17</u>
For Horizon Avionics, Inc.		

Date: 08/9/2017		Cirrus SR22
Flt: 196.0		Reg. No: N8851L
Tach: 189.6		Ser. No: 4457
Horizon Avionics, Inc.		
2445 E. General Aviation Drive, Suite C, Alcoa, TN 37701. Tel: (865) 980-7858 Fax: (865) 980-7701		
ENGINE LOG ENTRY		
CW 100Hr Inspection IAW FAR 43 App D with Ref to SR22 AMM 05-20. Cylinder compression check as follows 1.)76 2.)76 3.)76 4.)78 5.)74 6.)78 all over 80 PSI. Drained oil and cut open filter; No metals noted. Installed new CH48108-1 Lube, torque & safety. Serviced 8 qts Aeroshell 15W50. Installed new Induction Air filter BA24. CW AD research through BI-Weekly 2017-16. Ground ran Engine, leak and ops check good.		
MAINTENANCE RELEASE		
I certify that this Engine has been Insp IAW an 100Hr Insp & was determined to be in an Airworthy condition. Pertinent Details Are On File Under Work Order No. M4494.		
Signed: 	Cert. No: <u>AP202558</u>	Date: <u>8/9/17</u>
For Horizon Avionics, Inc.		

Engine Service and Maintenance Record

Date	Total Time		Time Since Last Overhaul		Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hours	Min	Hours	Min	
Carried forward →					

Date: 10/5/2017		Cirrus SR22
Fit: 246.5		Reg. No: N8851L
Tach: 239.3		Ser. No: 4457
Hobbs: 324.1		
Horizon Avionics, Inc.		
2445 E. General Aviation Drive, Suite C, Alcoa, TN 37701. Tel: (865) 980-7858 Fax: (865) 980-7701		
ENGINE LOG ENTRY		
<p>Performed operational/ functional check IAW 05-30. CW cirrus demo care checklist 50 HR. Visually inspected engine compartment for leaks, security of lines and components. Ops checked alt air door. Visually inspected gascolator. Drained oil and cut open filter, no debris noted. Installed new CH48108-1 torque and safetied. Serviced 8 quarts Phillips 20W50 X/C. No AD's due at this time. Installed new #6 Exhaust riser Pt 15074-001 IAW AMM CH 78. Ground ran leak and operational check good.</p>		
MAINTENANCE RELEASE		
<p>The Engine Or Appliance Identified Above Was Repaired & Insp IAW Current Maintenance Rules Of The Federal Aviation Regulations And Is Approved For Return To Service with respect to the work performed. Pertinent Details Of This Repair Are On File Under Work Order No.M4556.</p>		
Signed: 	Cert. No: <u>AP0222558</u>	Date: <u>10/5/17</u>
For Horizon Avionics, Inc.		

ENGINE MODEL: C550N
ENGINE S/N: 1033621
REG NO: N8851L
WORK ORDER: TYS19216-10-2017



Cirrus Design Factory Service Center

Repair Station No: YD5R855Y
4201 Airport Road
Duluth, MN 55811
Phone: 213-788-0049

DATE: 11/7/2017
ACTS: 302.9
ENG: 302.9
FLIGHTTIME: 302.9

Engine Entries

(6) Removed, cleaned and reinstalled cylinder #3, 4 and 5 fuel injectors IAW Continental Motors maintenance manual M-18. Leak and operational check satisfactory

I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of this work order are on file at this Certified Repair Station CRS YD5R855Y.

DATE: 11/7/2017

SIGNED 

Philip Feilman
Certified Repair Station No: YD5R855Y

Work Order: TYS19216-10-2017

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Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Rec Record maintenance actions including engine part removal, installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hours	Min	Hours	Min	

Carried

Date:	12/7/2017	Cirrus SR22
Fitt:	317.2	Reg. No: N8851L
Eng TT:	317.2	Ser. No: 4457

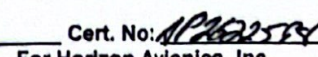
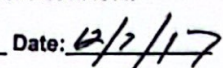
Horizon Avionics, Inc.
2445 E. General Aviation Drive, Suite C, Alcoa, TN 37701. Tel: (865) 980-7858 Fax: (865) 980-7701

ENGINE LOG ENTRY

CW 100Hr inspection IAW FAR 43 App D with Ref to SR22 AMM 05-20. Cylinder compression check as follows 1.)72 174 3.)74 4.)74 5.)72 6.)74 all over 80 PSI. Cleaned fuel injectors. Drained oil and cut open filter; No metals noted. Installed new CH48108-1 Lube, torque & safety. Serviced 8 qts Aeroshell 15W50. Installed new Induction Air filter BA24. CW AD research through BI-Weekly 2017-24. Ground ran Engine, leak and operational check good.

MAINTENANCE RELEASE

I certify that this Engine has been insp IAW an 100Hr insp & was determined to be in an Airworthy condition. Pertinent Details Are On File Under Work Order No. M4614.

Signed:  Cert. No:  Date: 
For Horizon Avionics, Inc.

ENGINE MODEL: IO550N
ENGINE S/N: 1038821
REG NO: N8851L
WORK ORDER: TYS19490-01-2018



Cirrus Design Factory Service Center

Repair Station No: Y05R855Y
4961 Airport Road
Duluth, MN 55811
Phone: 218-788-3049

DATE: 1/12/2018
A/C TSN: 3707
ENG TT: 3707
FLIGHT TIME: 3707

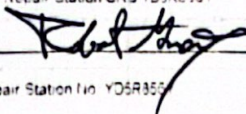
Engine Entries

(8) Performed Cirrus Demo Care & Maintenance Program Inspection IAW 350 Hour Demo Care Inspection Checklist. Drained engine oil. Serviced engine with 8 quarts of Aeroshell 15W-50 engine oil. Replaced oil filter with new Tempest AA48108-2. Performed particulate inspection on old filter and found no unusual contamination. Leak check performed with no discrepancies noted. Work accomplished in accordance with Cirrus SR22 AMM 12-10.

I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of this work order are on file at this Certified Repair Station CRS Y05R855Y.

DATE: 1/12/2018

SIGNED


Robert Cox
Certified Repair Station No: Y05R855Y

Work Order: TYS19490-01-2018

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ENGINE MODEL: IO550N
ENGINE S/N: 1038821
REG NO: N8851L
WORK ORDER: TYS19667-03-2018



Cirrus Design Factory Service Center

Repair Station No: Y05R855Y
4961 Airport Road
Duluth, MN 55811
Phone: 218-788-3049

DATE: 3/12/2018
A/C TSN: 4119
ENG TT: 4119
FLIGHT TIME: 4119

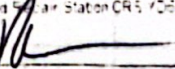
Engine Entries

(5) Drained engine oil. Serviced engine with 8 quarts of Aeroshell 15W-50 engine oil. Replaced oil filter with new Tempest AA48108-2. Performed particulate inspection on old filter and found no unusual contamination. Leak check performed with no discrepancies noted. Work accomplished in accordance with Cirrus Aircraft AMM 12-10.

I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of this work order are on file at this Certified Repair Station CRS Y05R855Y.

DATE: 3/12/2018

SIGNED


Philip Teliman
Certified Repair Station No: Y05R855Y

Work Order: TYS19667-03-2018

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Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hours	Min	Hours	Min	

C. ENGINE MODEL IO550N
ENGINE S/N 1033621
REG NO N8851L
WORK ORDER TYS19694-03-2018



Cirrus Design Factory Service Center
Repair Station No. YD5R855Y
4991 Airport Road
Duluth, MN 55811
Phone: 218-788-3049

DATE 3/21/2018
A/C TSN 4119
ENG TT 4119
FLIGHT TIME 4119

Engine Entries

- (6) Performed an annual inspection of this engine in accordance with Cirrus Aircraft SR-22 AMM 05-20 inspection checklist. Compression check results: 1) 58/80 2) 58/80 3) 58/80 4) 66/80 5) 54/80 6) 68/80. Master orifice reading: 46. Replaced induction air filter element, PN 50207-200.
- (16) Drained engine oil. Serviced engine with 8 quarts of AeroShell 15W-50 engine oil. Replaced oil filter with new Tempest AA48108-2. Performed particulate inspection on old filter and found no unusual contamination. Leak check performed with no discrepancies noted. Work accomplished in accordance with Cirrus Aircraft SR-22 AMM 12-10.
- (13) Performed engine setup per Continental Motors Manual M-16. Post setup operational and leak check performed with no discrepancies.
- (30) I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of this work order are on file at this Certified Repair Station CRS YD5R855Y.

DATE: 3/21/2018

SIGNED:

Work Order: TYS19694-03-2018

Philip Fellman
Certified Repair Station No. YD5R855Y

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THE OHIO STATE UNIVERSITY AIRPORT
2160 West Case Road Hgr. 3
Columbus, Ohio 43235-2526
CRS# IKBR028F

Date: 5/6/2019 Work Order#: AM09121 N#: 8851L
Aircraft Make/Model: Cirrus SR22 Serial#: 4457
Engine Make/Model: TCM IO-550-N Serial#: 1033621
Flight Meter: 453.3 Engine TSMOH: NEW Engine TT: 453.3

Engine Log:

1. Complied with an Engine 100hr Inspection using Cirrus SR22/22T AMM P/N 13773-002 Chapter 5 Inspection Guide Revision 1 dated 12/27/2017 and other current data.
2. Compressions: 1) 71/80 2) 66/80 3) 66/80 4) 58/80 5) 59/80 6) 66/80 M/O: 46/80
3. Drained oil sump, replaced oil filter P/N AA48108-2 (C of C), and serviced engine with 8qts of AeroShell 15W50. Ground ran engine and leak checked good at this time.

I certify that this Engine has been inspected in accordance with 100 hour inspection and was determined to be in airworthy condition. All applicable A.D.'s checked thru 2019-09

"Maintenance Release"

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency.

Signature: for CRS# IKBR028F



SKYVISTA AVIATION
(937) 644-2055

N8851L
27Feb2020
Tach: 487.3

Engine: Continental
Model: IO-550-N
Serial No: 1033621

1. Changed Oil and Filter Using 8qts Phillips XC 20W-50 and Tempest 48108 Oil Filter.
2. Removed Filter Cut Open and Checked for Contamination-No Contamination Noted
3. Engine Ground Run and Leak Checked-OK.

-End-

Paul K. Ryan AP3710271



THE OHIO STATE UNIVERSITY AIRPORT
2160 West Case Road Hgr. 3
Columbus, Ohio 43235-2526
CRS# IKBR028F

Date: 8/7/2020 Work Order#: AM10078 N#: 8851L
Aircraft Make/Model: Cirrus SR22 Serial#: 4457
Engine Make/Model: TCM IO-550-K Serial#: 1033621
Flight Meter: 549.6

Engine Log

1. Removed alternator P/N 656802, S/N H-Q120890 and installed new alternator P/N ES-10024, S/N II-S100647 (8130-3) IAW TCM Standard Practices Manual M-0 Rev. 1 Chap. 10-4.

"Maintenance Release"

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency.

Signature: for CRS# IKBR028F

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Recd
	Hours	Min	Hours	Min	
					Record maintenance actions including engine part removal installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

Model: SR22
S/N: 4457
Reg. Nr: N8851L



Date: 27-March-2018
Hours: 550.1
Flight: 417.8

Airframe

Maintenance Accomplished:
-Removed Alt #1 worn brushes and replaced with new brushes P/N ALE3045BS Ref AMM 24.30. ops check good.

The airframe identified above was inspected and repaired in accordance with current Federal Aviation Regulations and is approved for return to service with respect to the work performed. Pertinent details of the work performed are on file at this repair station under Work Package # JWN1538.

Signed For: *[Signature]*
Contour Aviation

Certified Repair Station No FJTR920D

Form C/M 207



THE OHIO STATE UNIVERSITY AIRPORT
2160 West Case Road Hgr. 3
Columbus, Ohio 43235-2526
CRS# IKBR028F

Date: 5/14/2020 Work Order#: AM09898 Nr: 8851L
Aircraft Make/Model: Cirrus SR22 Serial#: 4457
Engine Make/Model: TCM IO-550-K Serial#: 1033621
Flight Meter: 520.4 Engine TSMOH: NEW Engine TT: 520.4

Engine Log:

1. Complied with an Engine 100hr Inspection using Cirrus SR22/22T AMM P/N 13773-002 Rev. 3 Chapter 5 Inspection Guide and other current data.
2. Compressions: 1) 70/80 2) 71/80 3) 70/80 4) 70/80 5) 70/80 6) 69/80.
3. Drained oil sump, replaced oil filter P/N AA48108-2, and serviced engine with 8qts of Phillips 20W50 X/C. Ground ran engine and leak check good at this time.
4. Installed new alternator gasket P/N 653981 (C of C) IAW TCM Standard Practices for Spark Ignited Engines Publication M-0 Chap. 10.
5. Installed all new spark plugs P/N URHB32E (C of C).
6. Removed both magnetos and re-installed after 500hr inspection (Maxwell's Magnetos, W/O 4987, Cert # A&P2703524, Dated 5/9/2020) IAW TCM Standard Practice Maintenance Manual Publication M-0 Chap. 10.
7. Complied with SB2X-71-33 "Power Plant TCM SB18-08" Per Service Bulletin instructions. No further action required.

I certify that this Engine has been inspected in accordance with 100 hour inspection and was determined to be in airworthy condition. All applicable A.D.'s checked thru 2020-10

"Maintenance Release"

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency.

Signature: *[Signature]* for CRS# IKBR028F

THE OHIO STATE UNIVERSITY AIRPORT
2160 West Case road
Columbus, Ohio 43235-2526
CRS# IKBR028F

Date: 08/05/2021 Work Order#: AM10638 Nr: N8851L
Aircraft Make/Model: Cirrus / SR22 Serial#: 4457
Engine Make/Model: Continental / IO-550-N Serial#: 1033621
Tach time: 580.2 Engine TSMOH: New Engine TT: 581

Engine Log:

1. Complied with an Engine 100hr Inspection using Cirrus SR22/22T AMM Chapter 5 Inspection Guide Revision 08 dated 04-5-2020 other current data.
2. Drained oil sump, removed and installed new air filter PN AA441 (8130-3), and serviced engine with 8qts Phillips 20W50 oil. Ground ran engine leak check normal.
3. Compressions: 1) 67/80 2) 62/80 3) 66/80 4) 62/80 5) 67/80 6) 65/80.
4. Complied with AD20-16-11 (Cross-Flow Cylinder Assemblies Integrity) per visual inspection and modification. Visual inspection modification performed per Continental Aerospace Technologies Mandatory Service Bulletin (MSB) 18-08, Revision B, dated Jan 13, 2020 paragraphs III.1 through III.3. No defect noted and no further action required.
5. Installed rocker cover gasket PN 658735 (8130-3) on Cylinder # rocker cover gaskets PN 668893 (8130-3) on cylinders #1,2,3,4. Continental Maintenance and Overhaul Manual PN M-18 Rev 1 Chapter 10, Sections 10-8.1 and 10-8.8 and Continental Service Information Letter SIL21-04 Rev A (05/26/2021).

I certify that this Engine has been inspected in accordance with 100 inspection and was determined to be in airworthy condition. All applicable A.D.'s checked thru 2021-16

"Maintenance Release"

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency.

Signature: *[Signature]* for CRS# IKBR028F

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hours	Min	Hours	Min	

Carried forward →

ENGINE LOG



Date:	06/27/2022	S/N:	4457
Reg:	N885L	Model:	SR22
Make:	CIRRUS	Tach:	593.3
Hobbs:	783.7	Eng S/N:	1033621
Eng Model:	IO-550N68N	SMOH:	593.3

1. C/W ANNUAL INSPECTION in accordance with FAR 43 APPENDIX D using manufactures MM as a guide.
2. Removed and cut open oil filter, NDN installed new oil filter P/N AA48108-2. Serviced engine with 8 QT of 20/50 Phillips.
3. Checked compressions.
#1:66 #3:70 #5:68 #2:66 #4:64 #6:64.
4. R&R air filter BA-24.
5. R&R replacment tannis heater elements #1/3/5/6/4.

I certify that this ENGINE has been inspected in accordance with (annual) inspection and was determined to be in airworthy condition.

A/P33043191/A Jeff Pleiman

Signed:

WWW.STEELAVIATION.COM


wo: INV_8917	Engine - page 1 of 1
PF Flyers Inc. · 12 Ramseur Ct · Greenville, SC 29607 · 864-252-4289 · CRS#: Y3FR325Y	
N8851L	CONT MOTOR, IO-550-N, S/N: 1033621
June 08, 2023	
<p>Performed engine operational and function check IAW Cirrus AMM 5-30. Performed engine 100 Hr inspection IAW Cirrus AMM 5-20 and Continental M-16 Manual. Drained engine oil and serviced with (7) qts of 20W50 Phillips oil. Replaced oil filter with new AA48108-2 filter. Performed particulate inspection on filter, no discrepancies noted. Performed cylinder differential compression test: (1) 68/80, (2) 72/80, (3) 60/80, (4) 68/80, (5) 67/80, (6) 64/80 with MO 45/80. All spark plugs cleaned and reinstalled with new gaskets P/N M674. Replaced air filter P/N BA-24. Cleaned all fuel injectors and replaced O-ring P/N 630979-9. Fuel sump inspected and new NAS1523-8B & MS29513-137 installed. All controls checked for proper operation and safety. Engine ran and produced rated Hp with no leakage noted. I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.</p>	
<p>John Pruden A&P/IA 3503331 </p>	

Engine Service and Maintenance Record

Date	Total Time		Time Since Last Overhaul	
	Hours	Min	Hours	Min

Record maintenance actions including engine part removal, installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

Carried forward →

wo: INV_9267	Engine - page 1 of 1	
		
PF Flyers Inc. - 12 Ramseur Ct - Greenville, SC 29607 - 864-252-4289 - CRS#: Y3FR325Y		
N8851L	CONT MOTOR, IO-550-N, S/N: 1033621	March 04, 2024
<p>Oil and filter changed. New AA48108-2 filter installed. Old filter cut and inspected for particles with no discrepancies noted. Serviced engine with 7qts of Phillips 20W50 XC. Blackstone SOAP sample taken. Engine ran with no leaks.</p>		
Ian Pruden A&P 4677614	