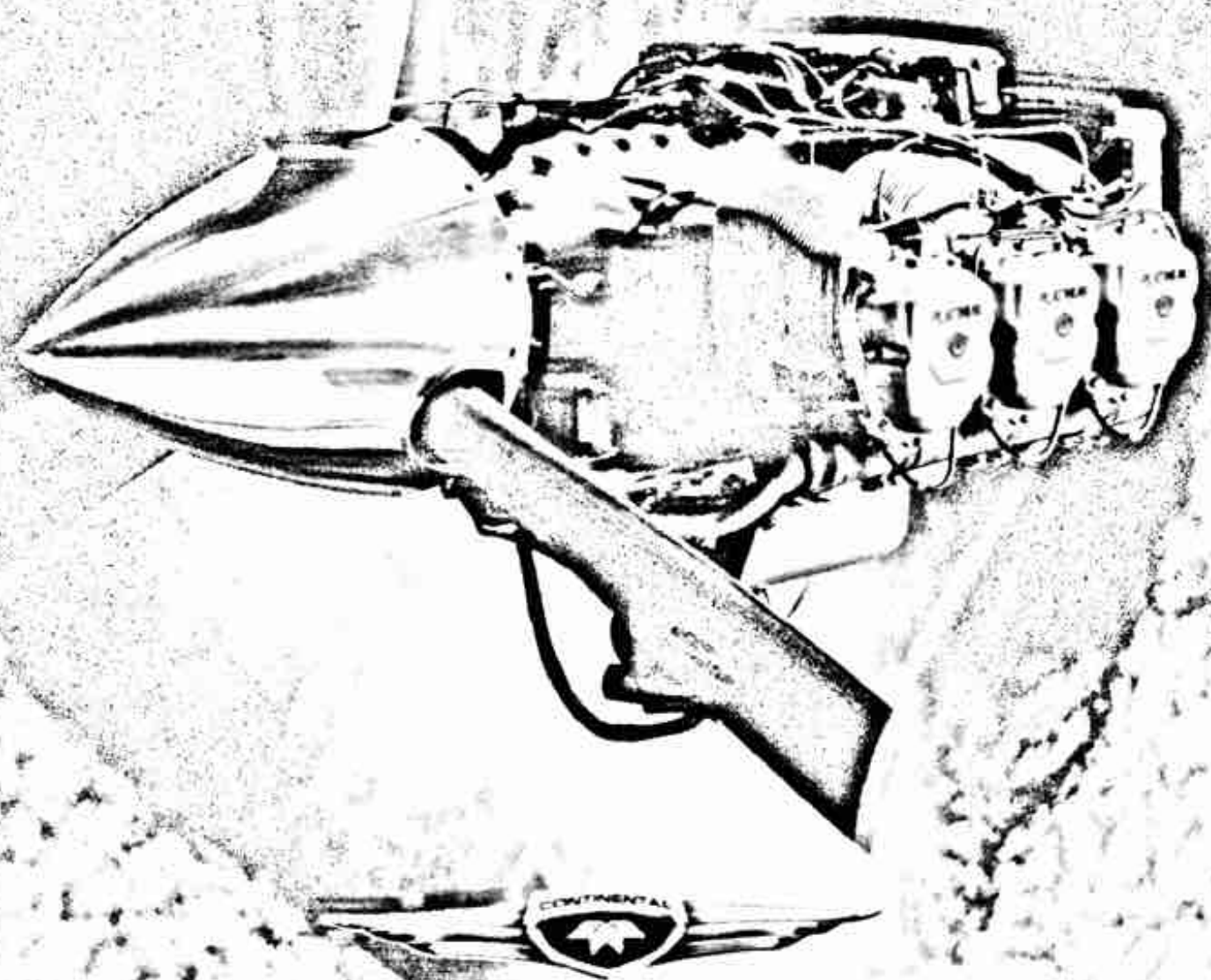


PLATINUM ENGINE LOG BOOK



CONTINENTAL MOTORS

PLATINUM ENGINE LOG BOOK



CONTINENTAL MOTORS

**USE ONLY FUEL CONFORMING TO ASTM D910
USE OF AUTOMOTIVE GAS IS NOT APPROVED.**



Teledyne Continental Motors, Inc.

www.GenuineContinental.aero

Production Certificate 508

Printed: 11/29/2010

Test Date: 09/14/2010

This engine model I0550N61B, serial number 1003010 was manufactured by Teledyne Continental Motors in accordance with approved design data and the applicable requirements of Part 21 of the Federal Aviation Regulation. The approved design data for this engine incorporates all changes required by applicable Airworthiness Directives and Teledyne Continental Motors Service Bulletins.



28529-02-2011

10570 Springboro Pike
Mansburg, Ohio 45342 USA
Phone: 888-881-5580

ENG TT: 44.4
FLIGHTTIME: 44.4

Engine Entries


(1) Complied with 50 hour inspection. Changed oil and filter. Serviced with Phillips 20/50 Type M. Washed down engine and ran for leak check.

Maintenance Release

The aircraft and/or component(s) on N225GS was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service with respect to the work performed. Partnent details of the repair are on file at this repair station under Work Order No. 28529-02-2011.

DATE: 2/14/2011

SIGNED:


Kromer, Gary
Certified Repair Station No. GA5R-876M

Work Order: 28529-02-2011

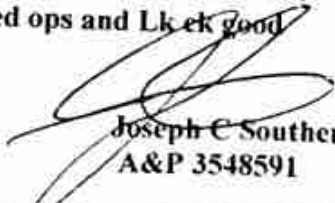
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1 of 1

Maintenance Record Entry

Tail No N225GS Date 06/16/11 Tach: 95.8

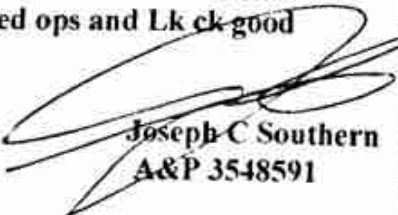
Performed engine oil change serviced with 8QTS of
Aeroshell 100 WT oil. Changed oil filter PN# CH48108-
Inspected filter no defects noted ops and Lk ck good
Return Engine to service.


Joseph C Southern
A&P 3548591

Maintenance Record Entry

Tail No N225GS Date 08/14/11 Tach: 139.5

Performed engine oil change serviced with 8QTS of
Aeroshell 100 WT oil. Changed oil filter PN# CH48108-1
Inspected filter no defects noted ops and Lk ck good
Return Engine to service.


Joseph C Southern
A&P 3548591

Total Time	Time Since Last Overhaul	
	Hrs.	Min.

Engine Service and Maintenance Record

Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

Maintenance Record Entry
 Tail No N225GS Date 09/25/11 Tach 184.6

Preformed engine oil change serviced with 8QTS of
 Aeroshell 100 WT oil. Changed oil filter PN# CH48108-1
 Inspected filter no defects noted ops and Lk ck good
 Return Engine to service.

Joseph C Southern
 Joseph C Southern
 A&P 3548591

Maintenance Record Entry
 Tail No N225GS Date 11/07/11 Tach: 228.1

Preformed engine oil change serviced with 8QTS of
 Aeroshell 100 WT oil. Changed oil filter PN# CH48108-1
 Inspected filter no defects noted Ops and Lk ck good
 Return Engine to service.

Joseph C Southern
 Joseph C Southern
 A&P 3548591

ENGINE MODEL 10550 N
(61)
ENGINE S/N 1003010
REG NO N225GS
WORK ORDER
28888-12-2011



Commander Aero, Inc.

Repair Station No. GA5R-876M
10570 Springboro Pike
Miamisburg, Ohio 45342 USA
Phone. 888-881-5580

DATE 1/17/2012
A/C TSN 243 3
ENG TT 243 3
FLIGHTTIME 243.3

Engine Entries

(2) Complied with 100 Hour Engine Inspection.... (4) Checked Compression - 1) 70/80; 2) 74/80; 3) 72/80; 4) 72/80; 5) 70/80; 6) 74/80.... (7) Cleaned, gapped, and tested spark plugs.... (21) Re Torqued all rocker covers.... (22) Installed new gasket on alternator #1.... (23) Readjusted left and right mag timing to 22 degrees.... (24) Installed new seals in #4 intake and exhaust push rod tubes.... (25) Engine baffling was replaced refer to item #37... (26) Resealed lower outboard corner of cabin air heat box.... (27) Installed new right hand forward engine baffle.... (28) Installed three new grommets air conditioner drive.... (29) Removed baffle over #2 alternator repaired baffle and reinstalled as required.... (30) Re Torqued and repositioned left and right exhaust tail pipe clamps.... (31) Replaced missing screw in exhaust heat exchanger.... (37) Installed new right hand out board engine baffle.... (38) Washed down engine and ran for leak check.

I certify that this aircraft was inspected in accordance with an annual inspection and found to be airworthy
The aircraft and/or component(s) on N225GS was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 28888-12-2011.

DATE: 1/17/2012

SIGNED:

Hix, Bryan
Certified Repair Station No. GA5R-876M

Work Order: 28888-12-2011

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Engine Service and Maintenance Record

Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

Date	Total Time		Time Since Last Overhaul	
	Hrs.	Min.	Hrs.	Min.
Brought Forward				

ENGINE MODEL 10550 N
(61)
ENGINE S/N 1003010
REG NO N225GS
WORK ORDER
28951-02-2012



Commander Aero, Inc.

Repair Station No GA5R-876M
10570 Springboro Pike
Miamisburg, Ohio 45342 USA
Phone 888-881-5580

DATE 2/22/2012
A/C TSN 248 3
ENG TT 248 3
HOBBS 290 5

Engine Entries

(1) Installed new field control module for num#1 alternator and operational check satisfactory.... (2) Changed oil & filter. Serviced with aeroshell 100w, Washed down engine ran and leak checked.... (3) Took oil sample.

Maintenance Release

The aircraft and/or component(s) on N225GS was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this repair station under Work Order No. 28951-02-2012.

DATE: 2/22/2012

SIGNED:

Hix, Bryan
Certified Repair Station No GA5R-876M

Work Order: 28951-02-2012

Printed by EBis 3 (datcomedia.com)

Joseph C. Sassano Hobs 335.4

4-18-12

REQUESTED AIRPLATE ENTRY

NAPLES AIR CENTER, INC.
CRS X04R655M
230 AVIATION DRIVE SOUTH
NAPLES, FLORIDA 34104

AIRCRAFT: N225GS DATE: 4/25/13 WO: 12447 HOBBS: 341.4 TTSN: 341.4

ENGINE LOG

THIS ENGINE HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION PER FAR 43 APPENDIX D, USING THE MANUFACTURER'S CHECKLIST AS A GUIDE, AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. ADS WERE CHECKED FOR COMPLIANCE THROUGH ISSUE 2013-08 DRAINED OIL. REMOVED AND INSPECTED OIL FILTER. NO CONTAMINANTS FOUND. INSTALLED NEW CH48108-1 OIL FILTER AND SERVICED ENGINE WITH 8 QTS. OF W100 AEROSHELL OIL. PERFORMED COMPRESSION CHECK AS FOLLOWS: #1= 74/80 #2= 76/80 #3= 73/80 #4= 75/80 #5= 75/80 #6= 75/80. LEFT AND RIGHT MAGNETO TIMING CHECKED GOOD @ 22 BTDC PER ENGINE DATA PLATE. REMOVED, CLEANED, INSPECTED, GAPPED, TESTED AND REINSTALLED SPARK PLUGS. AD 2012-03-06 C DOES NOT APPLY DUE TO AVSTAR FUEL SERVO NOT INSTALLED. AD 2012-10-13 DOES NOT APPLY DUE TO ENGINE NOT TURBO CHARGED. ENGINE RUNUP AND LEAK CHECKED GOOD. PERTINENT DETAILS OF THIS REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER 12447.

Robert L. House FOR NAPLES AIR CENTER CRS X04R655M.
ROBERT L. HOUSE

Engine Service and Maintenance Record

Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

Date	Total Time		Time Since Last Overhaul	
	Hrs.	Min.	Hrs.	Min.
Brought Forward	→			

NAPLES AIR CENTER, INC.
 CRS X04R655M
 250 AVIATION DRIVE SOUTH
 NAPLES, FLORIDA 34104

AIRCRAFT: N225GS DATE: 5/2/13 W.O. 12467 HOBBS: 341.4 TTAF: 341.4

AIRFRAME LOG

REMOVED AND REPLACED LEFT STROBE LIGHT POWER SUPPLY WITH NEW, P/N: 14286-002. STROBE LIGHT OPS CHECKED GOOD.

Robert L. House
 FOR NAPLES AIR CENTER CRS X04R655M.
 ROBERT L. HOUSE

OIL CHG



ANN ARBOR
Aviation Center Inc.
GETTING PILOTS INTO THE AIR FOR OVER 30 YEARS



719 Airport Drive
 Ann Arbor, MI
 48108

Phone 734-662-6806
 Fax 734-662-0559

ENGINE

April 9, 2014

N225GS

Flight Hobbs: 368.2

1. drained oil and removed filter, serviced engine with 8qts of aeroshell 100W oil and one CH48108-1 filter. Cleaned engine and ran aircraft, leak check showed good. And lubricated all engine control cables.

Brendan J. Cercone
 Brendan J. Cercone
 A&P Pending

RexAir Sales & Leasing, LLC - 304 Citation Point - Naples, FL 34104 - Ph. 239-649-8822

Date: 05-09-2013 N225GS SR22 S/N: 22-3714 Hobbs: 403.2 ACFT TT: 403.2

Maintenance: Engine WO# 3000

Replaced #2 top spark plug with new Champion RHB32E. Operational checks good. -END-

Kristofer Jonsson  A&P 3681908

DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607
LOG ID# 9496 28-May-2014 WO# 6000 REF# 6000 AC TT 385.3 HOBBS 447.3
N225GS S/N 3714 CIRRUS SR 22
FHM 385.3 TSN 385.3 TSO 385.3

Pg 1/7

ENGINE

*AD 2014-05-29 INSPECTION FOR SAP CYLINDERS, INSPECTED LOG BOOKS FOUND NO SAP CYLINDERS INSTALLED AT THIS TIME.

*C/W CSB 08-3B THROTTLE AND MIXTURE CONTROL LEVERS FOR STAINLESS STEEL ARMS INSTEAD OF BRASS, BOTH HAVE STAINLESS.

*COMPLETED ANNUAL INSPECTION IAW FAR 91.409, FAR 43 APPENDIX D, AND CIRRUS SR22 MM 5-00. ALL AD'S AND SB'S RESEARCHED THROUGH CURRENT ATP REVISION 5/23/2014. NEXT ANNUAL INSPECTION DUE MAY 2015. COMPLIED WITH TCM TOPCARE HEALTH CHECKLIST FORM, CYLINDER BORE INSPECTION, AND COMPRESSION CHECK PER SID 97-2 AND SB03-3.

****COMPRESSIONS M/O 44/80 PSI****

#1:74/80, #2:72/80, #3:76/80, #4:72/80, #5:74/80, #6:71/80

DRAINED OIL; TOOK SAMPLE; REMOVED, INSPECTED, AND REPLACED OIL FILTER, P/N CH48108-1; SERVICED WITH 7 QTS 100 AEROSHELL OIL. LEAK CHECK: GOOD. ALL IAW CIRRUS SR22 MM 12-10.

*COMPLIED WITH FUEL SYSTEM SETUP PER SID 97-3F. OPS/LEAK: GOOD.

*REMOVED, CLEANED, INSPECTED, TESTED, AND REINSTALLED ALL SPARK PLUGS IAW CIRRUS SR22 MM 74-20 & MFG INSTRUCTIONS. OPS CHECK: GOOD.

I CERTIFY THAT THIS AIRCRAFT, ENGINE, OR PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. THE AIRCRAFT, ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE WITH REGARDS TO MAINTENANCE PERFORMED.



5-28-14

DOUGLAS DUNCAN

A&P/IA 3384163

DATE

Engine Service and Maintenance Record

Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

Last Overhaul		Brought Forward	
Hrs.	Min.	Hrs.	Min.


Brought Forward →

RexAir Service Center - 304 Citation Point Naples, FL - Tel. 239-649-8822

06-17-2016 N225GS Cirrus SR-22 S/N 3714 Tach: 388.6 AFTT: 388.6 Hobbs: 453.6
 TCM IO-550-N61B S/N: 1003010 TTSN: 388.6

Maintenance: Engine Annual WO# 3879

Annual inspection completed in accordance with FAR Part 43, App. D. Drained and serviced engine with 8 qts of AS W100 Plus oil and installed new CH48108-1 oil filter. Inspected old filter no discrepancies noted. Performed compression check: (1) 79/80, (2) 73/80, (3) 78/80, (4) 77/80, (5) 75/80, (6) 77/80. Installed 2 new spark plugs P/N URHB32E. Cleaned fuel injectors and installed 6 new O-Rings P/N 630979-9, 6 new washers P/N 640612, 6 new washers P/N 628556, 6 new washers P/N X1473, and 4 new intake gaskets P/N 630824. Engine run for operational and leak checks. AD's checked though 2016-12, non applicable at this time. I certify that this Engine has been inspected in accordance with an Annual Inspection and was determined to be in an Airworthy condition. - END-

William Braybrooks  A&P 3389241 IA

ENGINE MODEL
IO:50N61B
ENGINE S/N: 1003010
REG NO: N225GS
WORK ORDER:
0124-08-2018

Rex Air Maintenance Center

304 Citation Point
Naples, FL 34104
Phone: 239 649 8822

DATE: 9/7/2018
A/C TSN: 410.4
ENG TT: 410.4
TSMOH:
TACH: 410.4

Engine Entries

C/W Engine Annual Inspection IAW Cirrus MM and check list. Changed oil and filter, took an oil sample and cut open filter - no metal found during inspection. Added 8 qts Aeroshell 100W Plus oil. Installed a new AA48108-2 filter. Cleaned, tested and gapped spark plugs. Checked mag timing and ignition lead condition - Compression tests 1, 78/80, 2, 74/80, 3, 78/80, 4, 74/80, 5, 75/80, 6, 76/80 Master orifice 46. Ground run was normal no leaks. I certify that this engine was inspected IAW 100 hour inspection and it was determined to be airworthy with respect to work performed at this time and date. The following items were addressed: ... CW TCM SID 97-3 fuel system pressure inspection and adjustment... Removed #6 Exhaust Riser and sent out for repair. Reinstalled after repairs by Dawley Aviation... Removed, cleaned, and resecured lower engine cowling heat shielding tape. No defects noted.

Technicians Who Worked On The Items Listed Above:
Franklin Alvarez, Mike Faulkenbury

Maintenance Release

The aircraft and/or component(s) on N225GS was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this facility under Work Order No. 0124-08-2018, Dated 9/7/2018

DATE: 9/7/2018

SIGNED: 

Work Order: 0124-08-2018

Bill Ahmann, IA: 3686958

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