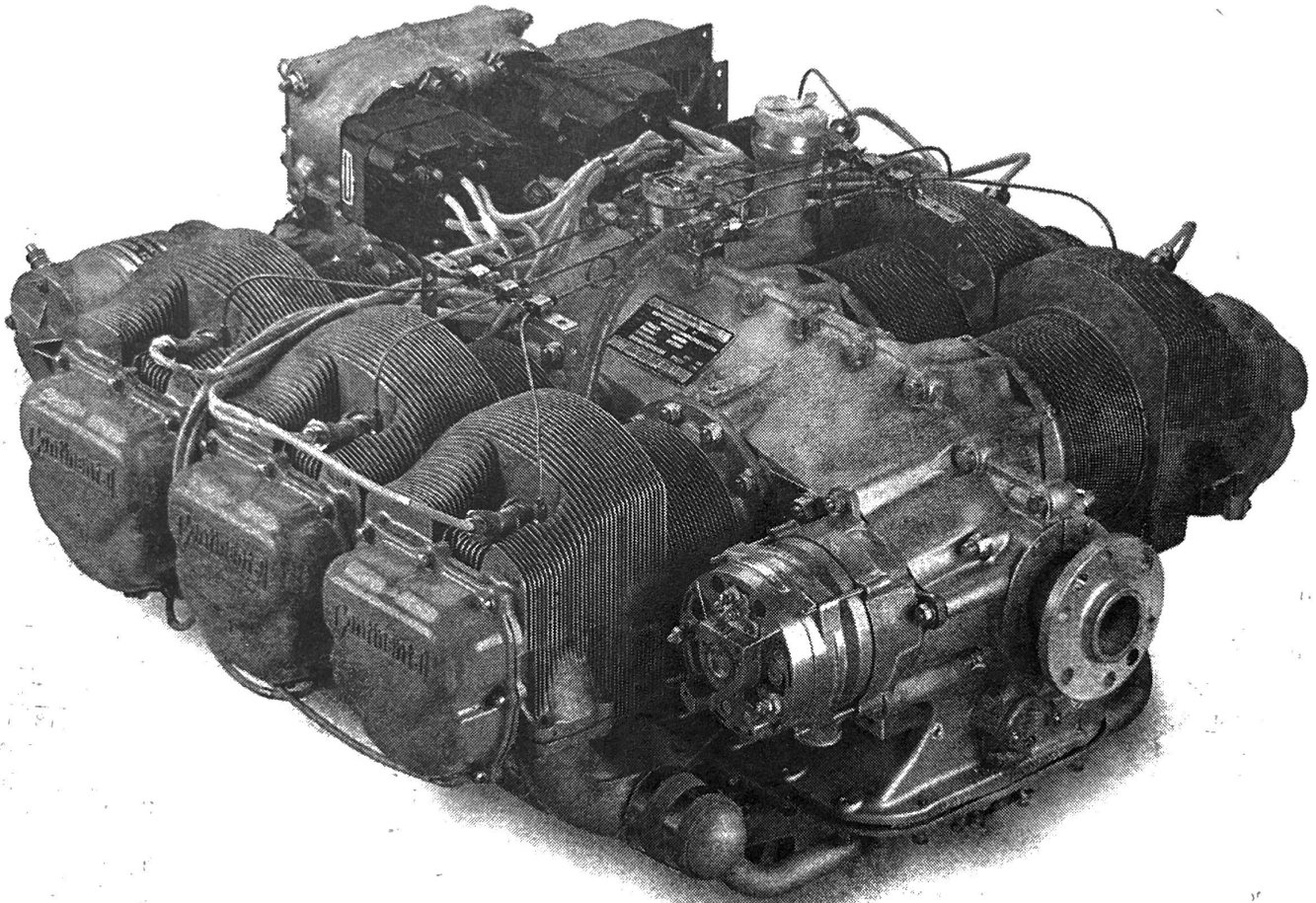
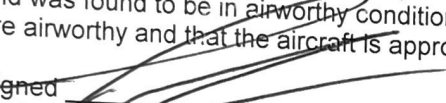
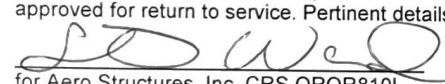
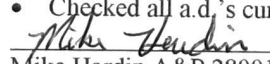


N697C Cirrus SR22 S/N 0443
Saltillo Aviation Lightner, Daryll
5831 South 58th Street
Lincoln Nebraska 68516

ENGINE LOG BOOK



Teledyne Continental Motors, Inc.

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	
Date: 01/23/2004, Aircraft: 697C, Type: SR-22, S/N: 0443; 2003 100 HR/Annual Inspection completed in accordance with the manufacturers inspection guide. Changed oil and filter serviced with Aeroshell 100W50 oil. Complied with FAR 91.207 by inspection of the ELT. Date: 01/23/2004 Work Order: SO-03823 Tach Time: 83.1 I certify that the ELT has been inspected in accordance with FAR 91.207(d). I certify that this aircraft has been inspected in accordance with a 100 hour/ Annual inspection and was found to be in airworthy condition. I also certify that the above listed repairs are airworthy and that the aircraft is approved for return to service. Signed  CRS MNGR501G Monarch Air (972) 931-0345					
<div style="display: flex; justify-content: space-between;"> <div> Aero Structures, Inc 4765 Frank Luke Drive </div> <div> CRS QRQR810L Addison, TX 75001 </div> <div> Ph 972-267-2376 Fax 972-267-2377 </div> </div> <hr/> <div> N697C Cirrus Design Corp. SR-22 S/N-0443 ATT- 126.7 Engine: Continental IO-550-N7 S/N-686769 ETT- 126.7 Performed engine compression 1)71/80, 2)71/80, 3)70/80, 4)70/80, 5)72/80, 6)74/80. Changed engine oil using A-Shell 15w50, 7qts. ES48108 oil filter. Adjusted idle and idle mixture IAW TCM operational instructions. Adjusted fuel flow IAW SID 97-3C. Complied with a 100 hour/annual inspection in accordance with FAR part 43 and 91.409 using the Cirrus SR22 maintenance manual checklist. Chapter 5-20. The work described above was performed and inspected in accordance with current rules of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this repair station under Work Order 051031. </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>  for Aero Structures, Inc. CRS QRQR810L </div> <div>Date: 12-02-2005</div> </div>					
<div style="text-align: center;"> Crete Aviation, Crete, NE. N697C Cirrus SR22 Hobbs 208.8 Date 1/4/07 Completed 100HR. Inspection IAW Cirrus service manual. All routine maintenance completed. <ul style="list-style-type: none"> • Compressions 72/80, 70/80, 70/80, 68/80, 70/80, 71/80. • Serviced Engine w/8qts Aeroshell 15/50 & CH48108 Filter • Inspected old filter for contamination, none found. • Cleaned, gapped and Inspected spark plugs. • Checked Mag. Timing. • Serviced fuel strainer assy. No contaminants found. • Inspected prop, spinner and bulkheads. • Inspected air filter. • Checked all a.d.'s current through 1-4-07  Mike Hardin A&P 2800120 </div> <div style="text-align: right; margin-top: 20px;"> I Certify that this <u>Engine</u> has been Inspected IAW <u>A/W/A</u> and was determined to be airworthy condition at <u>208.8</u> Total Hours Date <u>1/4/2007</u> IA 508567103 </div>					

Date	Total Time		Time Since Last Overhaul		<h2 style="margin: 0;">Engine Service and Maintenance Record</h2> <p style="margin: 0;">Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins</p>												
	Hrs.	Min.	Hrs.	Min.													
Brought Forward →																	
Engine Log					JetSun Aviation Centre Sioux Gateway Airport												
<table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 16.6%;">DATE</th> <th style="width: 16.6%;">REGISTRATION</th> <th style="width: 16.6%;">MAKE/MODEL</th> <th style="width: 16.6%;">S/N</th> <th style="width: 16.6%;">HOBBS</th> <th style="width: 16.6%;">ACTT</th> </tr> </thead> <tbody> <tr> <td>11/14/2007</td> <td>N697C</td> <td>Cirrus SR22</td> <td>443</td> <td>242.8</td> <td>242.8</td> </tr> </tbody> </table> <p style="margin-top: 5px; text-align: center;"><i>Continental IO-550N7 S/N: 686769 TSN: 242.8</i></p> <p style="margin-top: 5px;">Drained oil and removed filter, cut filter open and inspected it for metal contamination with no defects noted. Installed a new champion CH48108-1 filter and serviced oil system with eight quarts of Aeroshell 15W50. Installed a reiff corp. engine heater, FAA-PMA No. PQ2585CE, in accordance with supplied Installation Instructions. Updated the aircrafts weight and balance.</p> <p style="margin-top: 5px;">The aircraft and or component above was repaired and/or inspected in accordance with current Federal Aviation Administration Regulations and is approved for return to service as airworthy. Pertinent details of the repair are on file at this agency under Work order # 14058, Dated: November 14, 2007.</p> <p style="margin-top: 5px;">Signed: <u><i>[Signature]</i></u> Inspector for JetSun Aviation Centre</p>						DATE	REGISTRATION	MAKE/MODEL	S/N	HOBBS	ACTT	11/14/2007	N697C	Cirrus SR22	443	242.8	242.8
DATE	REGISTRATION	MAKE/MODEL	S/N	HOBBS	ACTT												
11/14/2007	N697C	Cirrus SR22	443	242.8	242.8												
<div style="background-color: red; width: 150px; height: 150px; float: left; margin-right: 10px;"></div> <div style="clear: both;"></div> <p style="text-align: center; margin-top: 20px;">Crete Aviation, Crete, NE.</p> <p style="margin-top: 5px;">N697C Cirrus SR22 Hobbs 246.2 Date 1/31/08</p> <p style="margin-top: 5px;">Completed 100HR. Inspection IAW Cirrus service manual 100 hr checklist</p> <p style="margin-top: 5px;">All routine maintenance performed</p> <ul style="list-style-type: none"> Compressions 70/80, 72/80, 72/80, 76/80, 70/80, 72/80. Serviced Engine w/8qts Aeroshell 15W50 oil Cut open old oil filter and inspected no unusual contamination found Installed new CH48108-1 oil filter Cleaned, gapped, Inspected, and rotated spark plugs. Checked Magneto to engine timing and spark plug leads for leakage Cleaned and inspected fuel strainer assembly no contamination found Replaced Stat-O-Seal on fuel strainer P/N: NAS1523-8B Inspected engine induction, exhaust, and mounting systems Inspected propeller spinner, bulkheads, slinger ring, blades and hub Replaced air filter element P/N: BA-24 Installed clamps on #1&5 injector lines Checked all a.d.'s current through AD 07-16-10 <p style="margin-top: 10px;"> <u><i>[Signature]</i></u> Justin Haack A&P 2862574 </p>																	
<div style="border: 1px solid black; padding: 10px; margin-top: 20px;"> <p>I Certify that this <u>Engine</u> has been</p> <p>Inspected I/A/W/A <u>Justin Haack</u> Inspection</p> <p>and was determined to be airworthy</p> <p>condition at <u>246.2</u> Total Hours.</p> <p>Date <u>2/1/08</u> IA 508567103</p> </div>																	

[illegible]

SO#	10-15572	SILVERHAWK AVIATION INC.				DATE	12/02/10
REG.	N697C	Lincoln Municipal Airport [LNK]				TACH	385.8
MAKE	Cirrus	MODEL	SR22	SERIAL NO.	0443		

Maintenance Record

1. Drained engine oil. Filter checks ok. Installed new P/N CH48108-1 oil filter and serviced engine with 8 quarts of AeroShell 15W50 oil. Post run leak check was good.
2. Removed oil drain plug and installed new quick drain P/N S6250 made by SAF Air Products.

The work identified above was repaired and inspected in accordance with current (CFR) Code of Federal Aviation Regulations Title 14 and is approved for return to service as airworthy. Pertinent details of the repair/repairs are on file at this agency under shop order No. 10-15572 Date 12/02/10

Signed: [Signature] for

Silverhawk Aviation Inc. CRS# YQSR759U
Lincoln, NE 68524

Crete Aviation, Crete, NE.

N697C Cirrus SR22 Hobbs 396.1 Date 3/4/2011

Completed 100HR. Inspection IAW Cirrus service manual 100 hr checklist
All routine maintenance performed

- Compressions 69/80, 73/80, 68/80, 67/80, 69/80, 72/80.
- Installed new air filter P/N BA-24
- Cleaned, gapped, Inspected, and rotated spark plugs.
- Installed spark plugs with new gaskets P/N M-674 and torqued
- Checked all control cables for routings and safeties
- Checked magneto to engine timing and spark plug leads for leakage
- Cleaned and inspected fuel strainer assembly no contamination found
- Inspected engine induction, exhaust, and mounting systems
- Inspected propeller spinner, bulkheads, slinger ring, blades and hub
- Checked all a.d.'s current through AD 3-4-11

[Signature]

Patrick A Dennison A/P 508567103 I/A

I Certify that this Cirrus has been
Inspected I/A/W/A Patrick A Dennison Inspection
and was determined to be airworthy
condition at 396.1 Total Hours.

Date 3/8/11 IA 508567103

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	

SO#	11-16370	SILVERHAWK AVIATION INC.			DATE	09/08/11
REG.	N697C	Lincoln Municipal Airport [LNK]			TACH	429.6
MAKE	Cirrus	MODEL	SR22	SERIAL NO.	0443	

Maintenance Record

- Completed oil and filter change. Serviced with 8 quarts of AeroShell 15W50 oil and P/N CH48108-1 oil filter. Filter checked good. Run up and leak check good.
- Engine roughness on descent. Cleaned, gapped, analyzed, rotated, and reinstalled spark plugs. Performed high tension lead test with no defects. Performed 500 hour magneto inspection. Replaced points and capacitor in both magnetos with new P/N 10-382584 and P/N 10-349276. Replaced lead springs with new 12 each P/N 10-32326. Work done in accordance with TCM master service manual section 9. Run up and leak check good.
- Completed SID97-3 rev. E in accordance with TCM. Adjusted idle mixture. All other parameters in limits.

The work identified above was repaired and inspected in accordance with current (CFR) Code of Federal Aviation Regulations Title 14 and is approved for return to service as airworthy. Pertinent details of the repair/repairs are on file at this agency under shop order No. 11-16370 Date 09/08/11

Signed: _____ for
 Silverhawk Aviation Inc. CRS# YQSR759U
 Lincoln, NE 68524

SO#	11-16389	SILVERHAWK AVIATION INC.			DATE	09/12/11
REG.	N697C	Lincoln Municipal Airport [LNK]			TACH	432.4
MAKE	Cirrus	MODEL	SR22	SERIAL NO.	0443	

Maintenance Record

- Vibration in cruise. Removed top spark plugs for examination. Found #4 cylinder top spark plug wet with fuel as well as top of piston. All other top plugs showed normal. Removed lower #4 spark plug and found it to be fouled. Cleaned #4 spark plugs, tested, and reinstalled all spark plugs. Ground run and magneto check good. Reference Cirrus SR22 maintenance manual chapter 74.

The work identified above was repaired and inspected in accordance with current (CFR) Code of Federal Aviation Regulations Title 14 and is approved for return to service as airworthy. Pertinent details of the repair/repairs are on file at this agency under shop order No. 11-16389 Date 09/12/11

Signed: Scotty G. Long for
 Silverhawk Aviation Inc. CRS# YQSR759U
 Lincoln, NE 68524

SO#	11-16405	SILVERHAWK AVIATION INC.			DATE	09/14/11
REG.	N697C	Lincoln Municipal Airport [LNK]			TACH	435.1
MAKE	Cirrus	MODEL	SR22	SERIAL NO.	0443	
					ACTT	435.1

Maintenance Record

- Completed compression check per TCM SB 03-3 dated 3-28-03. Readings as follows: #1-70/80, #2-68/80, #3-65/80, #4-69/80, #5-66/80, #6-68/80.
- Replaced 12 spark plugs P/N RHB32E with 12 new spark plugs P/N RHB32E per Cirrus maintenance manual chapter 74-20. Ground run function check good.

The work identified above was repaired and inspected in accordance with current (CFR) Code of Federal Aviation Regulations Title 14 and is approved for return to service as airworthy. Pertinent details of the repair/repairs are on file at this agency under shop order No. 11-16405 Date 09/14/11

Signed: _____ for
 Silverhawk Aviation Inc. CRS# YQSR759U
 Lincoln, NE 68524

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	

Brought For

Crete Aviation, Crete, NE.

N697C Cirrus SR22 Hobbs 470.0 Date 4/10 /2012

Completed 100HR. Inspection IAW Cirrus service manual 100 hr checklist
All routine maintenance performed

- Compressions 76/80, 70/80, 73/80, 72/80, 70/80, 75/80.
- Installed new air filter P/N BA-24
- Drained engine oil and serviced engine with 8qts Aeroshell 15-50
- Removed filter, cut open, and inspected. No contamination found. Installed new AA48108-2 oil filter.
- Installed overhauled muffler assembly P/N 14836-001 on L/H side exhaust system
- Cleaned, gapped, Inspected, and rotated spark plugs.
- Installed spark plugs with new gaskets P/N M-674 and torqued
- Checked all control cables for routings and safeties
- Checked magneto to engine timing and spark plug leads for leakage
- Cleaned and inspected fuel strainer assembly no contamination found
- Inspected engine induction, exhaust, and mounting systems
- Checked all Ads, no applicable ads.

I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition at this time


James Dux A&P 28158851A

SO#	13-17864	SILVERHAWK AVIATION INC.				DATE	April 15, 2013
REG.	N697C	Lincoln Municipal Airport [LNK]				HOUR	512.9
MAKE	Continental	MODEL	IO-550-N7	SERIAL NO.	686769	ACTT	512.9
	ENGINE	ETT	512.9	ETSOH	512.9		

Maintenance Record
ENGINE

1. Drained engine oil. Removed oil filter P/N. CH48108-1. Cut and inspected filter with no discrepancies noted. Installed new P/N. CH48108-1 engine oil filter. Serviced engine with 8 quarts of AeroShell 15W50 oil. Cylinder compression check: #1-62/80, #2-63/80, #3-63/80, #4-60/80, #5-60/80, #6-63/80. Removed, cleaned, gapped, tested, rotated, and reinstalled spark plugs. Performed post Annual engine run and leak check with no discrepancies noted. Complied with Annual Inspection reference Cirrus Airplane Maintenance Manual Models SR22 and SR22T Traditional Program check list Chapter 05-20 dated 31 May 2011.
2. Removed and replaced #2 cylinder intake tube flange clamp P/N. 637330 reference TCM SB96-7C dated 02/08/2005.
3. Replaced seals in oil drain lines on cylinders #1, #3, and #5. No leaks noted after ground run. Reference TCM IO-550N Overhaul/Maintenance Manual Chapter 17.

I certify this (aircraft) (engine) (propeller) has been inspected in accordance with an Annual inspection as per 14 CFR 91.409 (a)(1) and was determined to be in an airworthy condition.

Dated: April 15, 2013 W.O. 13-17864

Signed: Scotty G. Long  for

Silverhawk Aviation Inc. CRS # YQSR759U
Lincoln, NE 68524

SO#	13-18563	SILVERHAWK AVIATION INC.				DATE	October 11, 2013
REG.	N697C	Lincoln Municipal Airport [LNK]				TACH	562.3
MAKE	CIRRUS	MODEL	SR22	SERIAL NO.	0443		

Maintenance Record Engine

1. Drained engine oil and removed oil filter P/N. CH48108-1. Cut and inspected filter with no discrepancies noted. Installed new P/N CH48108-1 oil filter and serviced engine with 8 quarts of AeroShell 15W50 oil. Performed engine ground run with no leaks noted. Reference the Cirrus Aircraft Company Model SR22 Series Maintenance Manual Chapter 72.

The work identified above was repaired and inspected in accordance with current (CFR) Code of Federal Aviation Regulations Title 14 and is approved for return to service as airworthy. Pertinent details of the repair/repairs are on file at this agency under shop order No. 13-18563 Date October 11, 2013

Signed: Scotty G. Long for

Silverhawk Aviation Inc. CRS# YQSR759U
Lincoln, NE 68524

SO#	14-19039	SILVERHAWK AVIATION INC.				DATE	April 08, 2014
REG.	N697C	Lincoln Municipal Airport [LNK]				TACH	573.3
MAKE	Continental	MODEL	IO-550-N7	SERIAL NO.	686769	ACTT	573.3
	Engine	ETT	573.3	ETSOH	573.3		

Maintenance Record

1. Compressions: #1-68/80, #2-70/80, #3-67/80, #4-66/80, #5-68/80, #6-64/80. Drained engine oil and removed oil filter P/N. CH48108-1. Cut and inspected filter with no discrepancies noted. Installed new oil filter P/N. CH48108-1 and serviced engine with 8 quarts of AeroShell 15W50 oil. Removed, cleaned, inspected, gapped, tested, rotated, and reinstalled spark plugs. Performed engine ground run and leak check with no discrepancies noted. Complied with Annual Inspection (Traditional Program) and Airplane Operational and Function Checks reference the Cirrus Airplane Maintenance Manual Models SR22 and SR22T Traditional Program Chapters 05-20 and 05-30.
2. A.D. 2014-05-29 Amendment 39-17801 effective date April 25, 2014 is N/A by Superior cylinders not installed at this time.
3. Installed new spark plugs P/N. URHB32E, #3 and #4 cylinder top and bottom. Operational check good. Reference the TCM SB96-7C dated February 08, 2005.

I certify this (aircraft) (engine) (propeller) has been inspected in accordance with an Annual inspection as per 14 CFR 91.409 (a)(1) and was determined to be in an airworthy condition.

Dated: April 08, 2014 W.O. 14-19039

Signed: Scotty G. Long for

Silverhawk Aviation Inc. CRS # YQSR759U
Lincoln, NE 68524

SO#	15-20295	SILVERHAWK AVIATION INC.				DATE	May 11, 2015
REG.	N697C	Lincoln Municipal Airport [LNK]				TACH	612.6
MAKE	Continental	MODEL	IO-550-N7	SERIAL NO.	686769	ACTT	612.6
	Engine	ETT	612.6	ETSOH	612.6		

Maintenance Record Engine

1. Complied with 100 hour/Annual Inspection (Traditional Program) and Airplane Operational and Function Checks reference the Cirrus Airplane Maintenance Manual Models SR22 and SR22T Traditional Program Chapters 05-20 and 05-30. Compressions: #1-70/80, #2-67/80, #3-68/80, #4-70/80, #5-67/80, #6-70/80. Drained engine oil and removed oil filter P/N. CH48108-1; cut and inspected oil filter with no discrepancies noted. Installed new oil filter P/N. CH48108-1 and serviced engine with 8 quarts of AeroShell 15W50 oil. Performed engine ground run and leak check with no discrepancies noted.
2. Adjusted idle speed down to 725 RPM while providing a 15 RPM rise at ICO reference TCM SID97-3F.
3. Installed five (5) each new spark plugs P/N. URHB32E reference the Cirrus SR22 AMM Chapter 74-20.

I certify this (aircraft) (engine) (propeller) has been inspected in accordance with an 100 hour/Annual inspection as per 14 CFR 91.409 (a)(1) and was determined to be in an airworthy condition.

Dated: May 11, 2015 W.O. 15-20295

Signed: _____ for

Silverhawk Aviation Inc. CRS # YQSR759U
Lincoln, NE 68524

SO#	16-21596	SILVERHAWK AVIATION INC.				DATE	04/08/16
REG.	N697C	Lincoln Municipal Airport [LNK]				TACH	642.4
MAKE	Continental	MODEL	IO-550-N7	SERIAL NO.	686769	ACTT	642.4
	Engine	ETT	642.4	ETSOH	642.4		

Maintenance Record Engine

1. Complied with 100 hour/Annual Inspection (Traditional Program) and Airplane Operational and Function Checks reference the Cirrus Airplane Maintenance Manual Models SR22 and SR22T Traditional Program Chapters 05-20 and 05-30. Drained engine oil. Removed oil filter P/N CH48108-1. Filter check okay. Installed new filter P/N CH48108-1. Serviced engine with 8 quarts of AeroShell 15W50 oil. Performed engine ground run and leak check with no discrepancies noted.
2. Removed both failed spark plugs RHB32E and URHB32E and installed 2 new spark plugs URHB32E to bottom #4 cylinder and top #5 cylinder. Ref IO-550 Series OM&MM Pub M16 apx B.

I certify this (aircraft) (engine) (propeller) has been inspected in accordance with an 100 hour/Annual inspection as per 14 CFR 91.409 (a) (1) and was determined to be in an airworthy condition.

Dated April 8, 2016 W.O. 16-21596

Signed:  for

Silverhawk Aviation Inc. CRS # YQSR759U
Lincoln, NE 68524

SO#	17-23041	SILVERHAWK AVIATION INC.				DATE	05/APR/2017
REG.	N697C	Lincoln Municipal Airport [LNK]				TACH	672.7
MAKE	Continental	MODEL	IO-550-N7	SERIAL NO.	686769	ACTT	672.7
	Engine	ETT	672.7	ETSOH	N/A		

Maintenance Record Engine

1. Complied with 100 hour/Annual Inspection (Traditional Program) and Airplane Operational and Function Checks reference the Cirrus Airplane Maintenance Manual Models SR22 and SR22T Traditional Program Chapters 05-20 and 05-30. Compressions: #1-65/80, #2-72/80, #3-63/80, #4-72/80, #5-75/80, #6-70/80 MO = 44/80. Drained engine oil and removed oil filter P/N. CH48108-1; cut and inspected oil filter with no discrepancies noted at this time. Installed new oil filter P/N. CH48108-1 and serviced engine with 8 quarts of Aeroshell 15W50 oil. Performed engine ground run operational and leak check with no discrepancies noted at this time.
2. Complied with 100 hour/12 month fuel injection system ICA inspection. No discrepancies noted at this time. Reference the Continental IO-550 Permold Series Engine Maintenance Manual and Overhaul Manual, Chapter 6-3.17.
3. Troubleshoot fuel leaking from engine compartment drain hose to leaking flow divider. Removed Continental flow divider P/N. 646433-SA2, S/N. C02KA021. Installed "Overhauled" original Continental flow divider P/N. 646433-SA2, S/N. C0KA021 see FAA form 8130-3 Form Tracking Number 17551, Central Cylinder Service, Inc. dated 03/APR/2017. Operational and leak check good with no further discrepancies noted at this time. Reference the Continental IO-550 Permold Series Engine Maintenance Manual and Overhaul Manual, Chapter 17-11.4.
4. Timed left magneto to 22° before top dead center reference the Continental IO-550 Permold Series Engine Maintenance Manual and Overhaul Manual, Chapter 6-3.9.
5. A.D. 2016-16-12; ECI cylinders is not applicable by no ECI cylinders installed at this time.

I certify this (aircraft) (engine) (propeller) has been inspected in accordance with an 100 hour/Annual inspection as per 14 CFR 91.409 (a) (1) and was determined to be in an airworthy condition.

Dated: April 5, 2017 W.O. 17-23041

Signed:  for

Silverhawk Aviation Inc. CRS # YQSR759U
Lincoln, NE 68524

SO#	18-24896	SILVERHAWK AVIATION INC.				DATE	04/10/2018
REG.	N697C	Lincoln Municipal Airport [LNK]				TACH	705.8
MAKE	Continental	MODEL	IO-550-N7	SERIAL NO.	686769	ACTT	705.8
	Engine	ETT	705.8	ETSOH	N/A		

Maintenance Record Engine

1. Complied with Annual Inspection (Traditional Program) and Airplane Operational and Function Checks reference the Cirrus Airplane Maintenance Manual Models SR22 and SR22T Traditional Program Chapters 05-20 and 05-30. Compressions: #1-67/80, #2-67/80, #3-67/80, #4-66/80, #5-69/80, #6-67/80: MO = 44/80. Removed, cleaned, gapped, rotated and reinstalled spark plugs. Performed engine ground run operational and leak check with no discrepancies noted at this time.
2. Complied with 50 hour inspection items; oil and filter change schedule. Drained engine oil and removed oil filter P/N CH48108-1; cut filter for contamination check with none found. Installed new oil filter P/N CH48108-1 and serviced engine with 8 quarts Aeroshell 15W50 oil. Performed engine run with no leaks noted at this time. Reference the Cirrus SR22 AMM, Chapters 5-20 and 12-10. Next due 50 hours 755.8 ACTT.
3. Re-timed right magneto. Ops check satisfactory. Reference Continental IO 360 Maintenance Overhaul Manual, Chapter 17-11.
4. A.D. 2016-16-12 Continental Motors, Inc. Amendment No. 29-18610 dated 15 SEP 2016 does not apply, ECI cylinders are not installed on engine at this time.

I certify this (aircraft) (engine) (propeller) has been inspected in accordance with an Annual inspection as per 14 CFR 91.409 (a) (1) and was determined to be in an airworthy condition.

Dated: April 10, 2018 W.O. 18-24896

Signed:  for

Silverhawk Aviation Inc. CRS # YQSR759U
Lincoln, NE 68524

SO#	19-27001	SILVERHAWK AVIATION INC.				DATE	04/19/19
REG.	N697C	Lincoln Municipal Airport [LNK]				HOBBS	720.4
MAKE	TCM	MODEL	IO-550-N7	SERIAL NO.	686769	ACTT	720.4
		ETT	720.4	ETSOH	N/A		

Maintenance Record Engine

1. Complied with Annual Inspection (Traditional Program) and Airplane Operational and Function Checks. Performed engine compressions with readings #1 68/80, #2 68/80, #3 64/80, #4 60/80, #5 70/80 and #6 72/80. Drained oil and removed oil filter. Cut and inspected oil filter with no discrepancies noted at this time. Installed new oil filter P/N CH48108-1 and serviced with 8 quarts Aeroshell 15W50 oil. Performed engine ground run with no leaks noted at this time. Next inspection due 100Hr/ or 12 calendar months. Reference the Cirrus AMM Models SR22 and SR22T Traditional Program Chapter 05-20.

I certify this (aircraft) (engine) (propeller) has been inspected in accordance with an Annual inspection as per 14 CFR 91.409 (a)(1) and was determined to be in an airworthy condition.

Dated: April 19, 2019 W.O. 19-27001

Signed: Benjamin A. Taylor

for

Silverhawk Aviation Inc. CRS # YQSR759U
Lincoln, NE 68524

SO#	20-29023	SILVERHAWK AVIATION INC.				DATE	04/04/20
REG.	N697C	Lincoln Municipal Airport [LNK]				HOBBS	730.3
MAKE	TCM	MODEL	IO-550-N7	SERIAL NO.	686769	ACTT	730.3
	Engine	ETT	730.3	ETSOH	N/A		

Maintenance Record Engine

1. Complied with Annual inspection. Aircraft ground run completed for operational checks. Compressions: MO:44, #1: 68/80, #2: 69/80, #3: 73/80, #4: 68/80, #5: 74/80, and #6: 68/80. Removed spark plugs, cleaned, gapped, inspected, tested, and reinstalled spark plugs. Aircraft ground run completed for post inspection operational checks with no further discrepancies noted at this time. Reference the Cirrus SR22 AMM Chapter 05-20. Next due in 12 calendar months.
2. Complied with 50 hour oil change. Ran engine, drained engine oil, removed oil filter and cut open for contamination inspection with none found. Installed new oil filter p/n CH48108-1 and serviced engine with 8 quarts Aeroshell 15w50 oil. Engine run for leak check good. Reference Cirrus SR22 AMM Chapter 12-10.
3. Complied with the 100 hour/Annual lubrication schedule. Reference the Cirrus SR22 AMM Chapter 12-20. Next due @ 830.3 hours ACTT or in 12 calendar months.
4. Complied with the 50 hour inspection. Reference the Cirrus SR22 AMM Chapter 05-20. Next due @ 780.3 hours ACTT.
5. Complied with the 100 hour inspection. Reference the Cirrus SR22 AMM Chapter 05-20. Next due @ 830.3 hours ACTT.
6. Removed failed #1 cylinder fuel injector line. Installed new line P/N 646421 using new isolator P/N 652436-1. Performed leak check with no leaks noted at this time. Reference Continental Motors Standard Practices Maintenance Manual Appendix B.
7. Stop drilled crack on oil cooler flange. No further action. Reference AC 43.13-1B Chapter 3 Section 3 Paragraph 3-24.

I certify this (aircraft) (engine) (propeller) has been inspected in accordance with an Annual inspection as per 14 CFR 91.409 (a)(1) and was determined to be in an airworthy condition.

Dated: April 04, 2020 W.O. 20-29084

Signed: Brandon Boardman

for

Silverhawk Aviation Inc. CRS # YQSR759U
Lincoln, NE 68524

SO#	21-30972	SILVERHAWK AVIATION INC.				DATE	04/12/2021
REG.	N697C	Lincoln Municipal Airport [LNK]				ACTT	747.5
MAKE	TCM	MODEL	IO-550-N	ETT:	747.5	HOBBS	747.5
		SERIAL NO.	686769	ETSOH:	N/A		

Maintenance Engine Record

- Completed the Annual/100 hour inspection program. Performed aircraft engine run. Compressions: #1: 65/80, #2: 66/80, #3: 62/80, #4: 65/80, #5: 64/80, #6: 64/80. MO: 43. Removed spark plugs, cleaned, gapped, inspected, rotated, and reinstalled spark plugs. Drained engine oil, removed oil filter and cut open for contamination inspection with none found. Installed new oil filter P/N CH48108-1 and serviced engine with 8 quarts Phillips X/C 20W50 oil. Ground run completed for post inspection operational checks with no further discrepancies noted at this time. Reference Cirrus SR22 maintenance manual 05-20, 05-30 and Chapter 12-10. Next due April 2022 or 847.5 Hr ACTT.
- Complied with AD2020-16-11, Amendment 39-21195, Dated 21 September 2020, inspecting for cross flow cylinder assembly with no discrepancies noted. AD2020-16-11, does not apply to this aircraft due to cylinders serial numbers installed.

I certify this (aircraft) (engine) (propeller) has been inspected in accordance with a/an Annual inspection as per 14 CFR part 91.409 (a)(1) and was determined to be in an airworthy condition.
Dated April 12, 2021 W.O. 21-30972 Signed Benjamin Taylor
Silverhawk Aviation Inc. CRS # YQSR759U
Lincoln, NE 68524

SO#	22-32965	Silverhawk Aviation				DATE	04/21/2022
REG.	N697C	Lincoln Municipal Airport [LNK]				ACTT	753.0
MAKE	TCM	MODEL	IO-550-N	ETT:	753.0	HOBBS	753.0
		SERIAL NO.	686769	ETSOH:	N/A		

Maintenance Engine Record

- Ran engine and drained engine oil and removed oil filter to cut open for inspection. No discrepancies noted at this time. Added 8 quarts of Phillips X/C 20W50 oil and installed new CH48108-1 oil filter. Removed, cleaned, gapped, rotated and reinstalled all spark plugs. Compression test results: Master Orifice - 43, #1 - 71, #2 - 72, #3 - 70, #4 - 69, #5 - 73, #6 - 78. Complied with Annual Inspection (Traditional Program) and Airplane Operational and Function Checks referencing the Cirrus Airplane Maintenance Manual Models SR22 and SR22T Traditional Program Chapters 05-20 and 05-30. Next due April 2023.

I certify this (aircraft) (engine) (propeller) has been inspected in accordance with a/an Annual inspection as per 14 CFR part 91.409 (a)(1) and was determined to be in an airworthy condition.
Dated April 21, 2022 W.O. 22-32965 Signed Benjamin Taylor
Silverhawk Aviation CRS # YQSR759U
Lincoln, NE 68524

SO#	23-34675	Ross Aviation Flight Maintenance				DATE	06/01/2023
REG.	N697C	Lincoln Municipal Airport [LNK]				ACTT	755.0
MAKE	TCM	MODEL	IO-550-N	ETT:	755.0	HOBBS	755.0
		SERIAL NO.	686769	ETSOH:	N/A		

Maintenance Engine Record

- Complied with 12 month Annual inspection. Ran engine and drained engine oil and removed oil filter to cut open for inspection. No discrepancies noted at this time. Added 8 quarts of Phillips X/C 20W50 oil and installed new AA48108-2 oil filter. Removed, cleaned, gapped, rotated, and reinstalled all spark plugs. Compression test results: Master Orifice - 47, #1 - 73, #2 - 71, #3 - 70, #4 - 70, #5 - 73, #6 - 74. Leak and operational check satisfactory. Reference Cirrus Airplane Maintenance Manual Models SR22 Maintenance Manual Chapter 5-20.
- Timed magnetos to 22 degrees BTC referencing Continental M-0 SPM Section 6-4.9.1.2.
- AD 2023-05-16 (Amend. 39-22385) dated March 15, 2023, CMI crankshaft counter-weight retaining hardware is N/A due to engine MFG date.
- AD 2023-02-12 (Amend. 39-22319) dated Feb 17, 2023, CMI SAP intake cylinder valve AD is N/A due to no repaired cylinders with SAP valves installed.

I certify this (aircraft) (engine) (propeller) has been inspected in accordance with a/an Annual inspection as per 14 CFR part 91.409 (a)(1) and was determined to be in an airworthy condition.
Dated June 01, 2023 W.O. 23-34675 Signed Benjamin Taylor
Ross Aviation Flight Maintenance CRS# LNK128E
Lincoln, NE 68524