airframe

 Company
 Steel Aviation

 Make/Model
 Cirrus - SR22T

 Tail #
 N814BH

 Serial #
 0348

TACH 182 A/C Cert. Date JUI

Total Time

2023-09 1828.0 hobbs JULY 18TH 2012 1574.3 tach

AD # Effective	Subject	Method of Compliance	ss	R	Date & Hours @ Comp	Next Comp @ Hrs/Date	Auth Sig & Cert No
12-01-11 2/29/2012	TO REQUIRE INSPECTION AND MODIFICATION OF THE AIR BOX FLANGE WELDS AND SLOTS AND INSTALLATION OF INDUCTION SYSTEM AIR BOX SEALS/	N/A by S/N					A/P 3304319 IA

Prepared by Aller Date 5-1-23

^{*} Indicates possible recurring inspections Tdata, Inc (Tdata.com)

engine

Company

Steel Aviation

Continental -- TSIO-550-K1B Make/Model

Tail# N814BH Serial # 1006612 SINGLE Location

Biweekly Number TSMOH

2023-09 TSN: 1574.3

Total Time Total Cycles 1574.3

AD # Effective	Subject	Method of Compliance	ss	R	Date & Hours @ Comp	Next Comp @ Hrs/Date	Auth Sig & Cert No
11-25-51 12/28/2011 SS by 2012-10-13	TO ADDRESS FRACTURES IN STARTER ADAPTER SHAFT GEARS/	SUPERSEDED BY AD 2012-10-13	x				A/P 3304319 IA
* 12-03-06 02/24/2012	TO PREVENT AN IN-FLIGHT SHUTDOWN DUE TO A FAILED FUEL SERVO DIAPHRAGM/	N/A BY DATE OF MANUFACTURE (6/1/2012)		x			A/P 3304319 IA
12-10-13 6/8/2012	TO PREVENT STARTER ADAPTER GEAR SHAFT FAILURE/	NO FURTHER ACTION REQUIRED PER PARA. (E) 3 STARTER ADAPTER O/H 10/30/2017 @ 908.9		×	10/30/2017 @ 908.9		A/P 3304319 IA
16-16-12 09/15/2016	ECI CLASS 71 OR CLASS 76 CYLINDER ASSEMBLY FAILURES/	N/A AFFECTED EQUIPMENT NOT INSTALLED					A/P 3304319 IA
16-21-04 11/18/2016	OIL COOLER CROSS FITTING, NIPPLE, AND BUSHING INTEGRITY/	P/C/W PER CSB 15-2 SEE ENGINE LOG ENTRY DATED 11/10/2016			11/10/2016 @ 839.1		SEE LOG ENTRY
20-16-11 09/21/2020	CROSS-FLOW CYLINDER ASSEMBLIES INTEGRITY/	P/C/W 1/24/2020 N/A BY CYLINDER TYPE AND #3 CYLINDER N/A BY S/N AFTER S/N LISTED IN SERVICE BULLETIN			1/24/2020 @ 1244.3 AND 3/23/2022 @ 1516.7		SEE LOG ENTRIES

Prepared by MS Alm Date 5-1-23

^{*} Indicates possible recurring inspections Tdata, Inc (Tdata.com)

engine

Company Make/Model

Tail#

Steel Aviation

Continental -- TSIO-550-K1B

N814BH

1006612 Serial # SINGLE Location

Biweekly Number TSMOH

2023-09

TSN: 1574.3

Total Time Total Cycles 1574.3

AD # Effective	Subject	Method of Compliance	ss	R	Date & Hours @ Comp	Next Comp @ Hrs/Date	Auth Sig & Cert No
23-02-12 02/17/2023	INTAKE VALVE FAILURES/	N/A BY P/N CYLINDERS INSTALLED AND NO VALVES CHANGED AFTER DATE LISTED					A/P 3304319 IA
23-04-08 02/23/2023 SS by 2023-05-16	CRANKSHAFT ASSEMBLY COUNTERWEIGHT RETAINING RINGS IN THE COUNTERWEIGHT GROOVE/	SUPERSEDED BY AD 2023-05-16	x				A/P 3304319 IA
23-05-16 03/15/2023	IMPROPER INSTALLATION OF COUNTERWEIGHT RETAINING RINGS/	N/A BY ENGINE S/N AND NO CRANKSHAFT REPLANCEMENT AFTER DATE LISTED IN SERVICE BULLETIN					A/P 3304319 IA

Prepared by Shu Date 5/23

^{*} Indicates possible recurring inspections Tdata, Inc (Tdata.com)

propeller

Company

Steel Aviation

Make/Model

Hartzell -- PHC-J3YF-1N

Serial #

Location Blade

Tail#

N814BH NJ607B

FRONT N7605B

Biweekly Number TSMOH

2023-09

TSN:1574.3

Total Time

1574.3

Total Cycles

AD# Effective	Subject	Method of Compliance	ss	R	Date & Hours @ Comp	Next Comp @ Hrs/Date	Auth Sig & Cert No
77-12-06 R2 11/10/1977 SS by 2002-09-08	PROP BLADE/	SUPERSEDED BY AD 2002-09-08	x	×			A/P 3304319 IA
* 89-22-05 SS by 93-16-14	PROPELLER HUB FAILURE/	SUPERSEDED BY AD 93-16-14	×	x			A/P 3304319 IA
* 93-16-14 08/18/1993 SS by 94-17-13	PROP HUB CRACKS/	SUPERSEDED BY 94-17-13	x	х			A/P 3304319 IA
* 94-17-13 09/15/1994	PROP HUB FAILURE/	N/A by S/N		х			A/P 3304319 IA
01-07-03 06/04/2001	CORRECTION - PREVENT PROPELLER FAILURE OF THE PROPELLERS RETURNED TO SERVICE BY BASCO/	N/A LOGS SHOW PROP NOT RETURNED TO SERVICE BY BASCO					A/P 3304319 IA
02-09-08 06/13/2002 SS by 2007-26-09	PREVENT FAILURE OF THE PROPELLER BLADE FROM FATIGUE CRACKS/	SUPERSEDED BY AD 2007-26-09	х				A/P 3304319 IA

Prepared by July Plan Date 5-1-23

^{*} Indicates possible recurring inspections Tdata, Inc (Tdata.com)

propeller

Company Make/Model Steel Aviation

Hartzell -- PHC-J3YF-1N

Biweekly Number

2023-09

Tail #

N814BH

тѕмон

TSN:1574.3

Serial # Location NJ607B FRONT

Total Time Total Cycles 1574.3

Blade

N7605B

AD # Effective	Subject	Method of Compliance	ss	R	Date & Hours @ Comp	Next Comp @ Hrs/Date	Auth Sig & Cert No
05-14-11 08/17/2005	MAINTENANCE BY SOUTHERN CALIFORNIA PROPELLER SERVICE/	N/A LOGS SHOW NO MAINTENANCE BY SOUTHERN CALIFORNIA PROPELLER SERVICE					A/P 3304319 IA
07-26-09 01/30/2008	TO PREVENT FAILURE OF THE PROPELLER BLADE FROM FATIGUE CRACKS IN THE BLADE SHANK RADIUS/	N/A BY COMPOSITE BLADES INSTALLED					A/P 3304319 IA
08-13-28 07/17/2008	TO PREVENT FAILURE OF THE PROPELLER HUB/	N/A BY MODEL OF PROP		x			A/P 3304319 IA

Prepared by Jeff S flow Date 5-1-23

^{*} Indicates possible recurring inspections Tdata, Inc (Tdata.com)

Appliances

Company Steel Aviation
Tail # N814BH
Biweekly Number 2023-09

AD # Effective	Subject	Method of Compliance	ss	R	Date & Hours @ Comp	Next Comp @ Hrs/Date	Auth Sig & Cert No
74-26-09 12/24/1974	74-26-09 - BENDIX MAGNETOS/	N/A BY TYPE DESIGNATION AND P/N OF MAGNETOS INSTALLED					A/P 3304319 IA
75-12-07 06/06/1975	75-12-07 - MCCAULEY GOVERNORS/	N/A AFFECTED EQUIPMENT NOT INSTALLED					A/P 3304319 IA
82-20-01 06/14/1983	82-20-01 - BENDIX MAGNETOS/	N/A BY TYPE DESIGNATION AND S/N OF MAGNETOS INSTALLED					A/P 3304319 IA
93-05-06 04/29/1993	93-05-06 - ACS IGNITION SWITCHES/	COMPLIANCE REQUIRED @ 2000 FLIGHT HOURS		x		@ 2000 FLIGHT HOURS	A/P 3304319 IA
94-01-03 R2 06/28/1995	94-01-03 R2 - TELEDYNE/BENDIX MAGNETOS/	N/A BY S/N'S OF MAGNETOS INSTALLED					A/P 3304319 IA
94-06-09 05/20/1994	94-06-09 - TELEDYNE/BENDIX MAGNETOS/	N/A BY S/N OF MAGNETOS INSTALLED					A/P 3304319 IA
01-23-17 12/28/2001	PREVENT EXTERNAL NOISE TO THE GNS 430 UNIT'S COURSE DEVIATION INDICATOR (CDI)/	N/A AFFECTED EQUIPMENT NOT INSTALLED					A/P 3304319 IA

Prepared by 18 Min Date 3-1-23



^{*} Indicates possible recurring inspections Tdata, Inc (Tdata,com)

Appliances

Company Steel Aviation N814BH Tail# 2023-09 **Biweekly Number**

AD # Effective	Subject	Method of Compliance	SS	R	Date & Hours @ Comp	Next Comp @ Hrs/Date	Auth Sig & Cert No
02-26-03 02/18/2003	DETECT AND CORRECT INCORRECT INSTALLATION OF THE AIR FILTER/	N/A BY P/N INSTALLED					A/P 3304319 IA
05-01-19 02/23/2005	PREVENT INTERROGATING AIRCRAFT FROM POSSIBLY RECEIVING INACCURATE REPLIES/	N/A BY MODEL AND P/N INSTALLED (GARMIN GTX-33ES)					A/P 3304319 IA
05-12-06 07/19/2005	PREVENT FAILURE OF THE MAGNETO IMPULSE COUPLING ASSEMBLY/	N/A BY ENGINE MODEL MAGNETOS ARE INSTALLED ON AND LETTER "A" STAMPED ON DATA PLATE		x			A/P 3304319 IA
08-08-17 05/06/2008	TO PREVENT HAZARDOUS AMOUNTS OF CARBON MONOXIDE FROM ENTERING THE CABIN, AN/	N/A BY P/N OF TURBO'S INSTALLED					A/P 3304319 IA
09-05-05 04/03/2009	TO PREVENT CERTAIN CONDITIONS FROM EXISTING WHEN PFDS DISPLAY INCORRECT/	N/A AFFECTED EQUIPMENT NOT INSTALLED		x			A/P 3304319 IA

Prepared by 18 Plu Date 5-1-23



^{*} Indicates possible recurring inspections Tdata, Inc (Tdata.com)

Appliances

Company Steel Aviation
Tail # N814BH
Biweekly Number 2023-09

AD # Effective	Subject	Method of Compliance	ss	R	Date & Hours @ Comp	Next Comp @ Hrs/Date	Auth Sig & Cert No
10-07-08 04/19/2010	TO PREVENT SEPARATION OR SEIZURE OF THE TURBOCHARGER TURBINE/	N/A BY S/N OF TURBOS INSTALLED		X			A/P 3304319 IA
11-13-03 07/13/2011	TO PREVENT SEIZURE OF THE TURBOCHARGER TURBINE/	N/A BY S/N OF TURBOS INSTALLED					A/P 3304319 IA
12-10-52 6/26/2012	TO ADDRESS INCORRECTLY LOCATED OIL PASSAGES IN THE CENTER HOUSING, CAUSING/	N/A BY P/N AND S/N OF TURBOS INSTALLED					A/P 3304319 IA
13-21-02 11/13/2013	TURBINE WHEEL HEAD AND SHAFT WELDING JOINT/	N/A BY P/N AND S/N OF TURBOS INSTALLED					A/P 3304319 IA
15-10-51 07/01/15	AFM - FINAL APPROACH COURSE LATERAL DEVIATIONS/	N/A AFFECTED EQUIPMENT NOT INSTALLED					A/P 3304319 IA
17-04-06 04/07/2017	ERRONEOUS DISPLAY DUE TO SLOW DIAPHRAM LEAK/	N/A BY S/N OF STANDBY ALTIMETER INSTALLED					A/P 3304319 IA

Prepared by Jal 8 Blum Date 5-1-23



^{*} Indicates possible recurring inspections Tdata, Inc (Tdata.com)

Appliances

Steel Aviation Company N814BH Tail# 2023-09 **Biweekly Number**

AD # Effective	Subject	Method of Compliance	ss	R	Date & Hours @ Comp	Next Comp @ Hrs/Date	Auth Sig & Cert No
17-11-11 07/11/2017	PLACARD, AFM, INCORRECT BROADCASTING/	N/A AFFECTED EQUIPMENT NOT INSTALLED					A/P 3304319 IA
17-16-01 10/24/2017	QUALITY STANDARDS NON-COMPLIANCE MALFUNCTIONS/	N/A AFFECTED EQUIPMENT NOT INSTALLED		x			A/P 3304319 IA
19-01-02 02/07/2019	AFM, FLIGHT DISPLAY UNIT REPETITIVE UNCOMMANDED RESET/	N/A AFFECTED EQUIPMENT NOT INSTALLED					A/P 3304319 IA
19-13-03 08/27/2019	MOUNTING TRAY RETAINING CAM INSUFFICIENT G-FORCE RETENTION/	N/A BY GARMIN TRANSPONDER INSTALLED					A/P 3304319 IA
20-16-08	UNCOMMANDED FLIGHT DISPLAY SYSTEMS RESET/	N/A AFFECTED EQUIPMENT NOT INSTALLED					A/P 3304319 IA
20-19-06 11/03/2020	IDLER GEAR BEARING UNAPPROVED VARIANT/	N/A AFFECTED EQUIPMENT NOT INSTALLED					A/P 3304319 IA

* Indicates possible recurring inspections Tdata, Inc (Tdata.com)

Prepared by 8 Min. Date 5-123

Reminder Outlook

Reminder	Unit	Status	Time Remaining	Due	Interval	Last Complied Date	Last Complied Time	Method of Compliance
OLEO STRUT AND RUBBER ELEMENTS	N814BH HOBBS: 1828.0 • TACH: 1574.3	Green	425.7 TACH	2000.0 TACH	2000.0 TACH	March 27, 2023	0.0 TACH	REPLACE
PROPELLER	N814BH HOBBS: 1828.0 • TACH: 1574.3	Green	825.7 TACH or almost 6 years	2400.0 TACH or 31 Mar 2029	72 months or 2400.0 TACH	March 27, 2023	0.0 TACH	OVERHAUL
TKS FILTER	N814BH HOBBS: 1828.0 • TACH: 1574.3	Green	1142.4 TACH or 11 months	2716.7 TACH or 31 Mar 2024	24 months or 1200.0 TACH	March 23, 2022	1516.7 TACH	replace
IFR CERT	N814BH HOBBS: 1828.0 • TACH: 1574.3	Green	11 months	31 Mar 2024	24 months	March 22, 2022	1755.9	C/W IFR CERT
FIRE EXTINGUISHER	N814BH HOBBS: 1828.0 • TACH: 1574.3	Green	over 5 years	30 Nov 2028	144 months	November 10, 2016	839.1 TACH	REPLACE
BRAKE O-RINGS	N814BH HOBBS: 1828.0 • TACH: 1574.3	Green	almost 3 years	31 Mar 2026	60 months	March 12, 2021	1353.3	REPLACE O-RINGS
EMA CONTROLLER	N814BH HOBBS: 1828.0 • TACH: 1574.3	Green	over 4 years	31 Dec 2027	84 months	December 12, 2020	1353.3 TACH	REPLACE OR REFURBISH
ALTERNATOR #2 500 HOUR INSPECTION	N814BH HOBBS: 1828.0 • TACH: 1574.3	Green	474.6 TACH or over 1 year	2048.9 TACH or 08 Sep 2024	24 months or 500.0 TACH	September 08, 2022	1548.9 TACH	inspection
CAPS PARACHUTE	N814BH HOBBS: 1828.0 • TACH: 1574.3	Green	almost 8 years	31 Jan 2031	120 months	January 13, 2021	1535.0 TACH	REPLACE OR REPACE
ALT #1	N814BH HOBBS: 1828.0 • TACH: 1574.3	Green	1765.8 TACH or almost 10 years	3340.1 TACH or 31 Jan 2033	144 months or 2000.0 TACH	January 03, 2021	1340.1 TACH	OVERHAUL
SEATBELT INFLATORS	N814BH HOBBS: 1828.0 • TACH: 1574.3	Green	about 8 years	30 Jun 2031	120 months	June 23, 2021	1516.7 TACH	REPLACE INFLATORS
LINE CUTTERS	N814BH HOBBS: 1828.0 • TACH: 1574.3	Green	about 5 years	31 May 2028	72 months	May 13, 2022	1535.8 TACH	REPLACE
CAPS ROCKET	N814BH HOBBS: 1828.0 • TACH: 1574.3	Green	over 8 years	31 Dec 2031	120 months	December 21, 2021	1535.8 TACH	REPLACE OR RECHARGE
OXYGEN REGULATOR/VALVE	N814BH HOBBS: 1828.0 • TACH: 1574.3	Green	over 4 years	28 Sep 2027	60 months	September 28, 2022	908.9 TACH	OVERHAUL REGULATOR/VALVE

May 01, 2023 Powered by: Quantum MX page 1 of 2



Reminder	Unit	Status	Time Remaining	Due	Interval	Last Complled Date	Last Complied Time	Method of Compliance
500 HOUR MAGNETO NSPECTION	N814BH HOBBS: 1828.0 • TACH: 1574.3	Green	442.4 TACH	2016.7 TACH	500.0 TACH	March 23, 2022	1516.7 TACH	C/W 500 HR INSPECTION
Aircraft Registration	N814BH HOBBS: 1828.0 • TACH: 1574.3	Green	over 6 years	26 Aug 2029	84 months	August 26, 2022	0.0 TACH	
DXYGEN BOTTLE	N814BH HOBBS: 1828.0 • TACH: 1574.3	Green	almost 5 years	01 Mar 2028	60 months	March 01, 2023	908.9	HYDROSTATIC TEST BOTTLE
ELT BATTERY	N814BH HOBBS: 1828.0 • TACH: 1574.3	Green	almost 4 years	31 Jan 2027	46 months 4 days	March 27, 2023	0.0 TACH	REPLACE BATTERIES
OXYGEN BOTTLE REPLACEMENT	N814BH HOBBS: 1828.0 • TACH: 1574.3	Green	almost 15 years	01 Mar 2038	180 months	March 01, 2023	0.0 TACH	REPLACE OXYGEN BOTTLE
ALT #2	N814BH HOBBS: 1828.0 • TACH: 1574.3	Green	1674.6 TACH	3248.9 TACH	1700.0 TACH	September 08, 2022	1548.9 TACH	OVERHAUL
FUEL BOOST PUMP	N814BH HOBBS: 1828.0 • TACH: 1574.3	Green	about 10 years	31 May 2033	120 months	May 01, 2023	0.0 TACH	OVERHAUL
BATT #1	N814BH HOBBS: 1828.0 • TACH: 1574.3	Green	1800.0 TACH or almost 3 years	3374.3 TACH or 01 May 2026	36 months or 1800.0 TACH	May 01, 2023	1574.3 TACH	REPLACE BATTERY
ALTERNATOR #1 500 HOUR INSPECTION	N814BH HOBBS: 1828.0 • TACH: 1574.3	Green	500.0 TACH or about 2 years	2074.3 TACH or 31 May 2025	24 months or 500.0 TACH	May 01, 2023	1574.3 TACH	inspection
500 HOUR ENGINE MOUNT TORQUE	N814BH HOBBS: 1828.0 • TACH: 1574.3	Green	500.0 TACH	2074.3 TACH	500.0 TACH	May 01, 2023	1574.3 TACH	CHECK TORQUE
BATT #2	N814BH HOBBS: 1828.0 • TACH: 1574.3	Green	500.0 TACH or almost 2 years	2074.3 TACH or 01 May 2025	24 months or 500.0 TACH	May 01, 2023	1574.3 TACH	REPLACE BATTERIES

May 01, 2023 Powered by: Quantum MX page 2 of 2

Phillipsburg Airport, LLC.

53 North Street EXT P.O Box 10 Phillipsburg, OH 45354 US 937 884 9795



BILL TO

SHIP TO

Keegan Wilson

Keegan Wilson

N814BH

N814BH

INVOICE 9669

DATE 05/02/2023 TERMS Due on receipt

DUE DATE 05/02/2023

DATE ACTIVITY	QTY	RATE	AMOUNT
Aircraft Maintenance Aircraft Maintenance see SA WO_188	1	19,735.54	19,735.54

SUBTOTAL 19,735.54 TAX 0.00 TOTAL 19,735.54

TOTAL DUE \$19,735.54



All aircraft invoices are due upon return to service of the aircraft. Invoices Must Be Paid Before Aircraft is Released. Cash, Credit Card and Wire Transfers/ACH ONLY. Checks will ONLY be accepted for any amount UNDER \$5,000.00

Please note we have a 3.9% Credit Card Convenience Fee.





Steel Aviation

53 North Street Ext Phillipsburg, Ohio 45354 Danny Potter • Danny@steelaviation.com • 937 332 7587 Invoice WO_188 Date: May 01, 2023

Date: May 01, 2023 Work completed: May 01, 2023 N814BH ANNUAL INSPECTION

AIRCRAFT

N814BH

CIRRUS DESIGN CORP SR22T S/N: 0348

HOBBS: 1828.0 • TACH: 1574.3

BILL TO

SILVER SHADOWS AVIATION LLC

PO BOX 297 RENSSELAER, IN 47978-0297

Item	Discrepancy	Parts	Labor	Misc
٦.	Airframe Annual	\$0.00	\$1,190.00	\$0.00
	Corrective Action			
1-1	C/W Annual Inspection in accordance with FAR 43 Appendix D - using Cirrus AMM as a guide.			
	labor: 10.0 hrs @ \$119.00			
1-2	C/W ELT Inspection IAW FAR 91.207(D).			
1-3	ELT Battery Due: 1/2027			
1-4	Airworthiness Directives Due: AD23-02-12 - N/A BY P/N cylinders installed and no valves changed after date listed AD23-04-08 - superseded by 23-05-16 AD23-05-16 -N/A by engine s/n and no crankshaft replacement after date listed AD93-05-06 - compliance required at 2000 flight hours			
2.	Engine Annual	\$476.11	\$1,190.00	\$0.00
۷.	Corrective Action			
2-1	C/W Annual Inspection in accordance with FAR 43 Appendix D using Cirrus AMM as a guide			
	labor: 10.0 hrs @ \$119.00			
2-2	Drained oil and serviced.			
2-3	Removed and cut open oil filter. NDN			
2-4	Checked Compressions /# 1-70/80 # 3 -70/80 # 5 - 70/80 #2 -70/80 #4 -72/80 #6-72/80 M/O 44			
2-5	Checked Magneto timing 24 degrees per data tag.			
2-6	Removed and replaced Induction air filters.			
	2 x 27166-001 AIR FILTER, CARTRIDGE, SR22T @ \$164.41	\$328.82		
	8 x Phillips X/C 20W50 Oil @ \$10.63	\$85.04		
	1 x AA48108-2 Oil Filter @ \$62.25	\$62.25		
3.	Prop Annual	\$0.00	\$238.00	\$0.00
	Corrective Action			
3-1	C/W Annual Inspection in accordance with FAR 43 Appendix D - using Cirrus AMM as a guide .			
	labor; 2.0 hrs @ \$119.00			
3-2	Lubricated propeller hub with Aeroshell 6			
4.	WHEEL PANT REPAIR AND PAINT TOUCH UP	\$0.00	\$2,380.00	\$0.00
	Remarks: OWNER REQUESTED			
	Corrective Action			
4-1	Repaired and repainted wheel pants			
	labor: 20.0 hrs @ \$119.00			
5.	COWLING PAINT REPAIR ON PASSENGER SIDE	\$0.00	\$714.00	\$0.00
	Remarks: OWNER REQUESTED	*****	•	
	Corrective Action			
5-1	Repainted copliot side fuselage at cowling.			
6.	labor: 6.0 hrs @ \$119.00	60.00	\$50.50	20.00
	button for snap on head set hangar came out	\$0.00	\$59.50	\$0.00
ay 01,	2023 Invoice: WO_188 - N814BH			page 1 of



em	Discrepancy	Parts	Labor	1
	Remarks: OWNER REQUESTED			
	Corrective Action			
i-1	R&R pilot seal headset snap.			
	labor: 0.5 hrs @ \$119.00			
7.	Paint landing gear struts while redoing wheel pants	\$0.00	\$238.00	\$0.0
	Remarks: OWNER REQUESTED			
	Corrective Action			
7-1	Repainted MLG mid wheel pants.			
	labor: 2.0 hrs @ \$119.00			
8.	stall horn/warning works intermittently	\$0.00	\$0.00	\$0.0
	Remarks: OWNER REQUESTED OPS CHECK FINE ONCE AVIONICS IS COMPL	ETLY BOOTED UP.		
9.	500 HOUR ENGINE MOUNT TORQUE	\$0.00	\$59.50	\$0.0
	Remarks: CH.5 RECOMMENDED ITEM DUE BY HOURS TO CHECK ENGINE MO	OUNT TORQUE		
	Corrective Action			
-1	500 hr. engine mount torque C/W IAW cirrus AMM			
	labor: 0.5 hrs @ \$119.00			
0.	ALTERNATOR #1 500 HOUR INSPECTION	\$0.00	\$476.00	\$0.00
	Remarks: RECOMMENDED 500 HOUR INSPECTION BY YEARS			
	Corrective Action			
)-1	C/W ALT #1 500 hour inspection per M/O M/M 10-4.1.4			
	labor: 4.0 hrs @ \$119.00			
1.	BATT #1	\$1,093.75	\$119.00	\$0.00
	Remarks: CH. 5 RECOMMENDED ITEM DUE FOR REPLACEMENT BY YEARS			
	Corrective Action			
1-1	Replaced #1 battery with new.			
	labor: 1.0 hrs @ \$119.00			
	1 x RG24-15M MAIN BATTERY, CONCORD, 24V, SN: 41284848 @	\$1,093.75		
2.	\$1,093.75 BATT #2	\$235.60	\$238.00	\$0.00
۷.	Remarks: CH. 5 RECOMMENDED ITEM DUE FOR REPLACEMENT BY YEARS A			
	Corrective Action			
2-1	R&R Batt #2 with new. Battery date: 10/06/22			
	labor: 2.0 hrs @ \$119.00			
	2 x NP7-12T BATT 2, Cirrus @ \$117.80	\$235.60		
3.	FUEL BOOST PUMP	\$1,962.99	\$357.00	\$0.00
	Remarks: CH.5 RECOMMENDED ITEM DUE FOR OVERHAUL BY YEARS DUE 1		'IN LOGS	
	Corrective Action			
3-1	R&R boost pump with overhauled pump.			
	labor: 3.0 hrs @ \$119.00			
	1 x 5217-00-3 DUKES FUEL PUMP, SN: 1071 @ \$1,841.25	\$1,841.25		
	1 x 18371-001 Hose Fitting, 90 Degree 1/16 NPT X1/5 @ \$121.74	\$121.74		
4.	Oil cooler has crack @ mounting location lower.	\$677.38	\$714.00	\$0.0
	Remarks: AIRWORTHY ITEM			
	Corrective Action			
4-1	R/R Oil cooler W overhauled unit. Installed new gaskets Applied thread			
	sealant to oil line fittings, torqued per AMM,			
	labor: 6.0 hrs @ \$119.00			
	1 x 654585 / 10281A OIL COOLER, SN: K04-2147-1511 @ \$672.50	\$672.50		
	1 x 649989 TCM OIL COOLER GASKET @ \$4.88	\$4.88		
5.	ELT REMOTE BATTERY	\$0.00	\$0.00	\$0.0
	Remarks: CHECK WHICH IS INSTALLED N/A BY WIRED IN	40.000.50		
6.	OXYGEN BOTTLE	\$2,262.50	\$119.00	\$0.0
	Remarks: AIRWORTHY ITEM BOTTLE DUE FOR HYDROSTATIC TEST BY YEARS BOTTLE FAILED HYDRO TEST Corrective Action			
	Corrective Action			

1	Pleasenancy	Parts	Labor	Misc
\-	Discrepancy Installed new oxygen bottle and serviced to 2000 psi. Manufacture date	raits	Labor	
	03/2023 Hydrostatic test due 03/2028 Replacement due 03/2038.			
	labor: 1.0 hrs @ \$119.00			
	1 x 026N2003-3 OXYGEN BOTTLE, SN: 6268-3268 @ \$2,262.50	\$2,262.50	450.50	\$0.00
17.	OXYGEN REGULATOR/VALVE	\$906.25	\$59.50	\$0.00
	Remarks: AIRWORTHY ITEM VALVE DUE FOR OVERHAUL BY YEARS Corrective Action			
17-1	Installed overhauled O2 regulator. Overhauled 9/28/2022 due for			
	overhaul 9/2027			
	labor: 0.5 hrs @ \$119.00			
	1 x 100N1020-4 OXYGEN REGULATOR / VALVE, SN: HPR100300 @	\$906.25		
18.	\$906.25 oil cooler missing gap seal.	\$0.00	\$59.50	\$0.00
10.	Remarks: highly recommend.	φ0.00	ψ00.00	
	Corrective Action			
18-1	Installed new gap seal @ oil cooler / aft baffle.			
	labor: 0.5 hrs @ \$119.00			
19.	LF turbo oil return line Adel clamps heat degraded. need replaced	\$46.93	\$238.00	\$0.00
	Remarks: Highly recommend.			
	Corrective Action			
19-1	R/R LF turbo return line Adel clamps / new			
	labor: 2.0 hrs @ \$119.00			
	2 x MS21919WDG17 Clamp @ \$22.70	\$45.40		
20.	1 x MS21919-WDG13 CLAMP @ \$1.53 RH inner cooler gap seal lower to engine baffle misaligned.	\$1.53 \$0.00	\$238.00	\$0.00
20.	Remarks: Airworthy.	ψ0.00	Ψ200.00	40.00
	Corrective Action			
20-1	Positioned RH/ inner cooler seal correctly W/ baffle			
	labor: 2.0 hrs @ \$119.00			
21.	Upper fuselage @ cowling location has paint chipped /rubbed off to	\$0.00	\$238.00	\$0.00
	composite. Remarks: Paint has degraded down to fuselage composite. estimate on request	Highly recommend		
	Corrective Action	. riiginy rocommend		
21-1	Repainted upper fuselage at cowling			
	labor; 2.0 hrs @ \$119.00			
22.	RH brake rotor pass min. / brake linings need replace w/ new rotor also.	\$718.11	\$119.00	\$0.00
	Remarks: Airworthy.			
	Corrective Action			
22-1	R&R R/H break rotor and pads			
	labor: 1.0 hrs @ \$119.00			
	1 x 164-02504 CLEVELAND BRAKE DISC @ \$334.94	\$334.94		
	4 x 066-06200 BRAKE LINING, CLEVELAND, SR22, Metallic @ \$75.48	\$301.92		
23.	1 x 068-01100 Brake Lining Shim @ \$81.25 RH tire has flat spot across tire, Outside thread worn to 1/16"	\$81.25	# 110.00	***
23.	Remarks: Highly recommend.	\$636.25	\$119.00	\$0.00
	Corrective Action			
23-1	R/R RH MLG tire and tube.			
	labor: 1.0 hrs @ \$119.00			
	1 x 156E66-4 15.00x6.0-6 6PLY tube tire @ \$469.06	\$469.06		
	1 x 097-500-0 Tube, Mich. Air Stop 15X6.0-6 MLG. @ \$167.19	\$167.19		
24.	LF brake rotor pass min. need to replace linings w/ new rotor	\$636.86	\$119.00	\$0.00
	Remarks: Airworthy,			
	Corrective Action			

Invoice: WO_188 - N814BH

May 01, 2023

page 3 of 4

Item	Discrepancy	Parts	Labor	Mico	
24-1	R&R L/H break rotor and pads			9	
	labor: 1.0 hrs @ \$119.00			7	
	1 x 164-02504 CLEVELAND BRAKE DISC @ \$334.94	\$334.94			
	4 x 066-06200 BRAKE LINING, CLEVELAND, SR22, Metallic @ \$75.48	\$301.92			
25.	Prop installed 180 degrees out.	\$0.00	\$119.00	\$0.00	
20.	Remarks: Highly recommend.		V ,	Ψ0.00	
	Corrective Action				
25-1	Found the dowel pins to be in proper orientation, Prop is installed correctly.				
	labor: 1.0 hrs @ \$119.00				
26.	LF tire worn to 1/16 thread on out side .	\$469.06	\$119.00	\$0.0	
	Remarks: Highly recommend.	V			
	Corrective Action				
26-1	R&R L/H MLG tire				
	labor: 1.0 hrs @ \$119.00				
	1 x 156E66-4 15.00x6.0-6 6PLY tube tire @ \$469.06	\$469.06			
27.	Service bulletins not well documented in logbook for completion or needs further revision complied with	\$0.00	\$0.00	\$0.0	
	Remarks: RECOMMENDED ITEM. These listed service bulletins are found not complied with or they need the newest revision complied with based on the log book research and how the service bulletin is documented in the log entries. SB2X-32-22R4 (R4 NEEDS C/W),SB2X-32-23R2(R2 NEEDS C/W),SB2X-32-26(NO COMPLIANCE IN LOGS),SB2X-34-29R1(NEEDS R1 C/W),SB2X-42-19(NO COMPLIANCE IN LOGS). Estimate on request for each or all service bulletin				
	SOFTWARE @ .37 DANNY SAID NOT MUCH DIFFERENT FROM .38 SO UPDATE DEFERRED FOR NOW				
	Corrective Action				
27-1	MSB2X-32-26 N/A by P/N and Beringer landing gear not installed				
27-2	MSB2X-32-22R4 and MSB2X-32-23R2 Terminated by SA19-02 and inspection in maintenance manual				
27-3	C/W MSB 2X34-29R1 by inspection.				
28.	No hand held mike found.	\$93.75	\$0.00	\$0.00	
	Remarks: Airworthy.				
	Corrective Action				
28-1	Installed handheld microphone				
	1 x 50533-002 HANDHELD Microphone 100Tra @ \$93.75	\$93.75			
29.	New engine AD'S	\$0.00	\$0.00	\$0.00	
	Corrective Action				
29-1	AD23-02-12 - N/A BY P/N cylinders installed and no valves changed after date listed AD23-04-08 - superseded by 23-05-16 AD23-05-16 -N/A by engine s/n and no crankshaft replacement after date listed				
30.	@ post run # 3 EGT went off line,	\$0.00	\$0.00	\$0.00	
	Remarks: Tested in hangar ops test good.				
			LABOR	\$9,520.00	
			PARTS	\$10,215.54	

LABOR \$9,520.00
PARTS \$10,215.54
MISC \$0.00
SALES TAX \$0.00
TOTAL \$19,735.54

Payments are due upon completion of the services performed unless prior arrangements have been made.