MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY CERT. NO
ADC 1: Model S/N_ ADC 2: Model S/N_ Altimeter: Mf	red by FAR' and found with 43-6C. 18,000 Mfg Garel: GTX- 20619143 20619174	s 91.411, 91.413 hin the limits of FEET ON rmin_P/N_2 33ESS/N@ AP/N_2463 AP/N_2463	3, & 91.217 ha FAR 43 apper N 12/29/14 4653-002 94/28482 51-001 99-004	ve adices		
CDC Quality A Cirrus Design PC# 338CE	Assurance Corporation	on Duluth, M	on ¹² /2 N USA	<u>9114</u> .– – –	The state of the s	
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	and the second s			A SAN TOWNS	Minimum and the second	480 Visa	1 den	
# 20872-1 REPAI Y: #1 GIA63W COM	O16 WO# IRRUS DE	Approving Cri Authority/Co FAA/UNITI Organization Name Inex: 7, Description 1. [GASSW 12. REMARKE: 17 purpling authors for this purpling authors for this purpling authors for this purpling authors for the purpling authors	DESTATES ORAMIN International ORAMIN International ORAMIN International A. A. A. A. A. A. A. A. A. A	FAA Form 8130-3 # 1200 E151# Olselve, Part Nember: 011-0110-520 reverbed, tende, and medical popular software and so said in releases with EASA Purk141 an mental part manhar 110-0056	of in purpose to that work the empressed in 1440 Rev- A.L., Revision Date 5/22/2013, R	ROVAL TAG		M5943 nct/Invoice Number 45943 11. Status/Wor OVERHAULE
ND CONFIGURATION E MANUAL 190-009	SINAL #2 G ON SETTING 1920-00. R	Approved design Non-approved d Authorized Signs L Name (Typed or	All repaired or replaced GARAIDN units it as identified above were manufactured in a data and are in condition for safe operation lesign data specified in block 12 states N / A Prissed N / A Astronaud that the existence of this document at	have a 90-day warmsty or n conformity to: 3.c. Approval/Au N 1.3c. Date (dd/m N	r the continuation of the original flack 14a. ≥ 14 CPR Cutifies that a Block 12 van support to that their install in 14b. Authorised 51 1/ A 1/ A .	ary warranty from the original purchase 4.9 Selema to Service Selection to Service accomplished in accordance with Take word, the insue or approach for return guestion: Printed) Printed Printed Printed Regins/propulse/article.	Other regulations specifies the work identification as Back- let, Code of Federal Regulate to service. 14c. 14d.	ind in Block 12 ck 11 and describe alations, pert 43 an Approval/Cartifi GSCR5221 d. Data (4d/mans) 12 Nov 2015
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Approved in the original factory specified in block 1, it is an accordance with the sational regulations of an inventibilities archivery of the consulty specified in block 1, it is as an accordance with the sational regulations of an inventibilities archivery of the consulty specified in block 1, it is as an accordance with the sational regulations of an inventibilities archivery of the consulty specified in block 1, it is as accordance with the sational regulations of an inventibilities archivery of the consulty specified in block 1, it is as accordance with the sational regulations of an inventibilities archivery of the consulty of th



Avionics Log



949 (F)(0-647-1-50)	stration Number:	Avionics Time in	Aircraft Serial Number Description of work performed
Date	Service	Service	Signature and Certificate Number of Person Performing Work
	Scivice	SCIVICE	Signature one services of the
	AvDyne AeroS	envices II C	
		er vices, LLG	DATE: 1200/16
	MAKE: Cirrus MODEL: SR22		DATE: 12/08/16 WORKORDER: 16-12-002
	SERIAL NO.: 4168		TOTAL TIME:
	REGISTRATION NO	1 ·N824KB	HOBBS TIME: 859.5
1			r has been tested as required by FAR 91.411
f	or all components test	ed as per FAR 43 append	dix E and AC 43-6B. Tested to 20,000 feet.
		er model: Garmin GDC	74A
_	PN: 24651-001		Principle of Ministration and Control of the Contro
_	SN: 20619143		DC744
	20-pilot's Primary alti PN: 24651-001	meter model: Garmin G	DC/TA
_	N: 20619174		which is the state of the state
-	Secondary Altimeter m	odel: Mid Continent	
	N: 6420302-6		A STATE OF THE STA
S	N: M14-10651		ANT COLD
		//////////////////////////////////////	D/////////////////////////////////////
	All components have bee	on found to meet the requir	rements of FAR91,411 and in approved for return
	o service. Pertinent deta	ils of inspection are on file	at agency under Work Order No.: 16-12-002
	Date: 12/08/16		
	1: 1		() de m
	Signed: With	Nomoro	- Laster -
F	or AvDyne AeroServices	LLC CRS #Y7NR985Y	The second of th
Average and an address of the second	A.D.	Aoro Comileos III	
100000000000000000000000000000000000000		e AeroServices, Ll	
	MAKE: Ci		DATE: 12/09/16
or Think	MODEL:S		WORKORDER: 16-12-002
	SERIAL N	O.: 4108 ATION NO.: N824KB	TOTAL TIME: 859.5 TAC TIME: 705.1
			with serviceable/calibrated unit PN 30499-0045 SN on
	M14-10651 (s	see attached FAA form 8	3130) SN off L14-10668.
	IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII		/////////END///////////////////////////
3-16			above was repaired and inspected in accordance with
	current manuf	acturer maintenance instri	actions and was found airworthy for return to service.
	Pertinent detail	is of the repair are on file	at agency under Work Order No.: 16-12-002
	Date: 12/09/16		
		1 -1	1 0 01.
And the last of th	Signed:	poller 16	molo lenger
4	For AvDyne Ac	roServices LLC Cynthia H	arper A&P/IA 2736828
1			AND THE RESERVE AND THE RESERV
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Date	Airframe Time in Service	Avionics Time in Service	Description of work performed Signature and Certificate Number of Person Performing Work
3			
	AvDvne Ae	roServices, LLC	
	MAKE: Cirrus	, , , , , ,	DATE: 12/08/16
	MODEL: SR22	-	WORKORDER: 16-12-002
	SERIAL NO.: 4	168	TOTAL TIME:
paragraph of		ON NO.: N824KB	HOBBS TIME: 859.5
			ired by FAR91.413. Transponder tested per FAR
	43 appendix E and	d F as required.	inter by Price 1410, 11111 sponder tested per Price
	Transponder Mod	del: Garmin GTX 33ES	
	Transponder PN:		
the description	Transponder SN:		
1796		Garmin GDC74A	
	PN: 24651-001		
	SN: 20619143 and	1 20619174	
			////END///////
and the same of the same of			ound to meet the requirements of FAR91.413 and is
			ound to meet the requirements of PARS 1.413 and is ills of the repair are on file at agency under Work Order
27.73	No.:16-12-002	i to service. Perunent deta	ins of the repair are of the at agency under work order
	Date: 12/08/16	Andread and a golden	4
	Date: 12/00/10	11,	
- Land	Signed: Cum	The Ih	to hupe
Allen State		ervices LLC CRS #Y7NR98	
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		HE OHIO STATE UNIVERSITY A	AIRPORT
		2160 West Case Road Hgr. 3 Columbus, Ohio 43235-2526	AIRPORT 3
		2160 West Case Road Hgr. 3 Columbus, Ohio 43235-2526 CRS# IKBR028F	AIRPORT 3
	Date	2160 West Case Road Hgr. 3 Columbus, Ohio 43235-2526 CRS# IKBR028F e: 04/19/2019 Work Order #: AV	AIRPORT 3 6 V01560 N#: N824KB
	Date Aire	2160 West Case Road Hgr. 3 Columbus, Ohio 43235-2526 CRS# IKBR028F e: 04/19/2019 Work Order #: AV craft Make/Model: Cirrus SR22	AIRPORT 3 6 V01560 N#: N824KB Serial: 4168
	Date Aire Flig	2160 West Case Road Hgr. 3 Columbus, Ohio 43235-2526 CRS# IKBR028F e: 04/19/2019 Work Order #: AV craft Make/Model: Cirrus SR22 th Time: 1103 7	AIRPORT 3 6 V01560 N#: N824KB
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	Date Aire Flig Air	2160 West Case Road Hgr. 3 Columbus, Ohio 43235-2526 CRS# IKBR028F e: 04/19/2019 Work Order #: AV craft Make/Model: Cirrus SR22 th Time: 1103.7 rcraft Log: 1. Updated Perspective Avionics Service Bulletin SB2X-42-17. "Maintenance aircraft and/or component identified accordance with current Federal Avi	AIRPORT 3 6 V01560 N#: N824KB Serial: 4168 to S/W v0764.37 IAW Cirrus Release* Release* labove was repaired and inspected liation. Regulations and was found.
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	Date Airs Flig Ail The in a sirw this	2160 West Case Road Hgr. 3 Columbus, Ohio 43235-2526 CRS# IKBR028F e: 04/19/2019 Work Order #: Averaft Make/Model: Cirrus SR22 tht Time: 1103 7 rcraft Log; 1. Updated Perspective Avionics Service Bulletin SB2X-42-17. "Maintenance aircraft and/or component identified accordance with current Federal Aviority for return to service. Pertinent agency. FND.	AIRPORT 3 6 V01560 N#: N824KB Serial: 4168 to S/W v0764.37 IAW Cirrus Release** l above was repaired and inspected iation Regulations and was found at details of the repair are on file at
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Avionics Log



Aricraft Registration Number:

Aircraft Serial Number

Scale Corrections for N824KB

Test Points

-1000

0

500

1.000

1,500

2,000

3.000

4,000

6,000

8,000

10.000

12,000

Airframe Time in **Avionics Time in** Service Service

Description of work performed

The Ohio State University

Test Points

14.000

16,000

18,000

20,000

22,000

25,000

30,000

35,000

40,000

45,000

50.000

2160 W. Case Rd Hgr. 3

CRS# IKBR028F

eter at the time this altimeter is calibrated for acceptance

will be used in determining scale corrections for entry on this card

Only those scale errors determined by the use of a master

Indicator

Error

-15

-15

-20

-20

-20

-20

-20

-20

-20

-20

-20

-20

Date: 11/20/2019 Technician: Alecia Palmer

Signature and Certificate Number of Person Performing Work

Altimeter Serial: 20619143

Indicator

Error

-20

-20

-30

-30

-30

-30

XXXX

XXXX

XXXX

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THE OHIO STATE UNIVERSITY AIRPORT 2160 West Case road Columbus, Ohio 43235-2526 CRS# IKBRO28F

Date: 11/20/2019 Work Order #: AV01689

Serial #: 4168

Aircraft Make/Model: Cirrus SR22 Flight Time: 1160 x

Hobbs Meter: 1419 6

Airframe Log:

Date

1. Altimeter and static system tests required by FAR 91.411 have been performed in accordance with FAR 43, Appendix E, para A and B
2. Automatic pressure altitude reporting system tested as required by FAR 91.411 in accordance with FAR 43, Appendix E, paragraph C.
3. ATC Transponder tests and inspections required by FAR 91.413 have been performed in accordance with FAR 43, Appendix F.

"Maintenance Release"

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

Altimeter P/N:GDC74A	Altimeter S/N. 20619143	Tested to	Next Due:
Altimeter P/N: 6420302	Altimeter S/N M14-10651	Tested to	Next Due:
Xponder P/N: GTX33-ES	Xponder S/N. 89128482	Tested to: 25,000 IT.	Next Due: 11/2021

applies

For FAA CRS # IKBR028F



The Ohio State University 2160 W. Case Rd. Hgr. 3 Columbus, Ohio 43235 CRS# IKBR028F

Only those scale errors determined by the use of a master altimeter at the time this altimeter is calibrated for acceptance will be used in determining scale corrections for entry on this card

cale Corrections for	or: N824KB	Altimeter Serial	M14-10651		
Test Points	Indicator Error	Test Points	Indicator Error		
-1000	+15	14,000	+30		
0	+15	16,000	+40		
500	+15	18,000	+40		
1,000	+15	20,000	+50		
1.500	+15	22,000	+50		
2,000	-15	25,000	+60		
3.000	+15	30,000	XXXX		
4,000	+15	35,000	XXXX		
6,000	115	40,000	XXXX		
8,000	+20	45,000	XXXX		
10,000	+25	50,000	YXXX		
12,000	+30	1			

appluer Date: 11/20/2019 | Technician: Alecia Palmer

Airframe - page 1 of 1

Airtech of Ohio, LLC. · 4765 Airport Rd · CINCINNATI, Ohio 45226 · CRS#: 5A8R960B

N824KB

wo: LUK145-23438

CIRRUS DESIGN CORP, SR22, S/N: 4168

December 12, 2023

HOBBS: 2228.1 TACH: 1873.3

Performed 91.411 & 91.413 IFR certification to 20,000ft in accordance with CFR 43 Appendix E and F. No discrepancies noted at this time.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Airtech of Ohio, LLC, under work order: LUK145-23438.

Craig Harbeson CRS# 5A8R960B _



Avionics Log



icraft Registration Nu	mber:	Aircraft Serial Number	to the authorized
		Name de la constante	Adams and Adams
wo: WO_386	One library - To	STEEL	Avionics · page 1 of 1
= 30 (<u>-</u> 17)7 (18)		rth Street Ext · Phillipsburg, Ohio 45354 · 93	
N824KB FLIGHT: 1873.3 C/W MSB SB2X-42-19 Pe With respect to the work p Aviation under work order: Danny Potter A/P I/A 3176	performed, this avionics is WO_386.	approved for return to service. Details	March 08, 2024 s of work performed are on file with Steel
	e uponor qui maga e superal notamen. Alla magas e su e successivo de su escribir		
many and an in-termediated the court homeometric	englissering (gl. 16. literature) english speaker provid annexes		
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AIRCRAFT RECORDS - DO NOT DESTROY

Page 1 of 3 airframe

Company Make/Model Tail # Serial #	Steel Aviation Cirrus — SR22 N824KB 4168				TA A/	weekly Number ACH IC Cert. Date otal Time	2024-05 1873.3 TACH January 21st, 2015 2228.1 HOBBS
AD # Effective	Subject	Method of Compliance	ss	R	Date & Hours @ Comp	Next Comp @ Hrs/Date	Auth Sig & Cert No
01-25-03 12/17/2001	DETECT AND REPLACE UNDERSTRENGTH RIVETS IN THE ELEVATOR AND RUDDER/	N/A BY S/N					A/P 3304319 IA
02-05-05 03/19/2002 SS by 2002-24-08	LIMIT THE CHANCE OF FAILURE OF THE CAPS ACTIVATION SYSTEM/	SUPERSEDED BY AD 2002-24-08	x				A/P 3304319 IA
02-21-02 11/08/2002	PREVENT LOSS OF THE SELF-LOCKING RETAINING NUT ON THE ROLL AND YAW TRIM CARTRIDGES/	N/A BY S/N					A/P 3304319 IA
02-24-08 01/24/2003	PREVENT FAILURE OF THE CAPS ACTIVATION SYSTEM IN AN EMERGENCY SITUATION/	N/A BY S/N					A/P 3304319 IA
05-17-19 10/13/2005 SS by 2006-19-10	PREVENT THE CREW SEATS FROM FOLDING FORWARD DURING EMERGENCY LANDING/	SUPERSEDED BY AD 2006-19-10	х	1	Tate & Popure	Cel This	A/P 3304319 IA

radicates possible recurring inspections Tdata, Inc (Tdata.com)

Prepared by Malin

Date 3-//-24

Steel Aviation

IRCRAFT RECORDS - DO NOT DESTROY

Company

Page 2 of 3 airframe

2024-05

Biweekly Number

1873.3 TACH Cirrus - SR22 **TACH** Make/Model January 21st, 2015 A/C Cert. Date Tail# N824KB 2228.1 HOBBS Serial # 4168 **Total Time** Date & Hours Auth Sig & Next Comp @ **D** # Subject **Method of Compliance** SS @ Comp **Cert No** Effective Hrs/Date A/P 3304319 IA -07-06 N/A BY S/N TO DETECT, CORRECT, D5/11/2006 AND PREVENT DAMAGE TO THE FUEL LINE AND WIRE/ A/P 3304319 IA 5-19-10 N/A BY S/N TO PREVENT THE 10/24/2006 **CREW SEATS FROM** FOLDING FORWARD **DURING EMERGENCY** LANDING/ A/P 3304319 IA X 6-21-03 **PREVENT** N/A BY S/N 11/17/2006 **OVERHEATING** DAMAGE TO THE **BRAKE CALIPER** PISTON O-RING SEALS/ A/P 3304319 IA 7-14-03 N/A BY S/N TO CORRECT PICK-UP 08/16/2007 **COLLAR SUPPORT FASTENERS OF THE** CAPS/ A/P 3304319 IA N/A BY S/N -24-13 TO PREVENT 2/04/2007 MOISTURE FROM ACCUMULATING ALONG THE WING SHEAR WEB WHERE IT MAY FREEZE IN CERTAIN

■ tes possible recurring inspections Tdata, Inc (Tdata.com)

CONDITIONS/

Prepared by

A:---- .. .

Company

* 23-09-09 07/17/2023

Make/Model

Airworthiness Directive Compliance Record AIRCRAFT RECORDS - DO NOT DESTROY

Steel Aviation

Cirrus - SR22

Page 3 of 3 airframe

2024-05

1873.3 TACH

A/P 3304319 IA

Biweekly Number

TACH

Make/Model Tail # Serial #	Cirrus – SR22 N824KB 4168				A	C Cert. Date tal Time	January 21st, 2015 2228.1 HOBBS
AD # Effective	Subject	Method of Compliance	ss	R	Date & Hours @ Comp	Next Comp @ Hrs/Date	Auth Sig & Cert No
08-03-16 03/11/2008	TO PREVENT THE POSSIBILITY OF JAMMING OF THE RUDDER-AILERON INTERCONNECT SYSTEM/	N/A BY S/N					A/P 3304319 IA
08-14-13 08/14/2008	TO PREVENT IN-FLIGHT FAILURE OF THE CABIN DOOR/	N/A BY S/N					A/P 3304319 IA
09-26-01 12/21/2009	TO DETECT AND CORRECT ANTI-ICE FLUID DISTRIBUTION LINES WITH IMPROPERLY INSTALLED COMPRESSION FITTINGS/	N/A BY S/N			100		A/P 3304319 IA

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FAILURES OF

SPOT-WELDED,

MULTI-SEGMENT V-BAND COUPLINGS/

Prepared by Alls Date 3-1/-2x

N/A AFFECTED EQUIPMENT NOT

INSTALLED

X

Airworthiness Directive Compliance Record AIRCRAFT RECORDS - DO NOT DESTROY

Page 1 of 4 engine

Company Make/Model Steel Aviation

FRONT

Continental -- IO-550-N68B

Biweekly Number тѕмон

2024-05 TSN:0.0

Tail# Serial # Location N824KB 1045259

Total Time Total Cycles 0.0

AD # Effective	Subject	Method of Compliance	ss	R	Date & Hours @ Comp	Next Comp @ Hrs/Date	Auth Sig & Cert No
88-03-06 02/05/1988	OIL FILTER/	N/A BY P/N INSTALLED					A/P 3304319 IA
91-19-03 09/29/1991	CHAMPION OIL FILTER/	N/A BY P/N INSTALLED					A/P 3304319 IA
93-08-17 08/23/1993	INCORRECT OIL PICK-UP TUBE/	N/A BY ENGINE MODEL					A/P 3304319 IA
93-10-02 05/17/1993	CYLINDER VALVE RETAINER/	N/A BY MODEL			3		A/P 3304319 IA
PL99-09-17 SS by 99-19-01	CRANKSHAFT FAILURE/	SUPERSEDED BY AD 99-19-10	x				A/P 3304319 IA
99-19-01 09/30/1999	CRANKSHAFT FAILURE/	N/A BY DATE OF REBUILD (4/27/2023) AND BY CRANKSHAFT S/N N23AA118			J		A/P 3304319 IA
PL2000-08-51 04/28/2000 SS by 2000-23-21	CRANKSHAFT CONNECTING ROD JOURNAL FRACTURE/	SUPERSEDED BY AD 2000-23-21	х	x			A/P 3304319 IA
00-23-21 12/12/2000	FRACTURE OF THE CRANKSHAFT CONNECTING ROD JOURNAL/	N/A BY DATE OF REBUILD (4/27/2023)					A/P 3304319 IA

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

Prepared by Slin Date 31-24

Page 2 of 4

AIRCRAFT RECORDS - DO NOT DESTROY engine 2024-05 Steel Aviation **Biweekly Number** Company TSN:0.0 тѕмон Make/Model Continental -- IO-550-N68B N824KB Tail# 0.0 Serial # 1045259 **Total Time** FRONT **Total Cycles** Location

AD # Effective	Subject	Method of Compliance	ss	R	Date & Hours @ Comp	Next Comp @ Hrs/Date	Auth Sig & Cert No
04-08-10 05/05/2004	PREVENT LOSS OF ENGINE POWER/	N/A STC NOT INSTALLED					A/P 3304319 IA
07-16-10 08/23/2007	TO PREVENT THE TURBINE ROTOR FROM SEPARATING FROM THE SHAFT OF THE TURBOCHARGER DUE TO A MACHINING DEFECT IN THE TURBOCHARGER COMPRESSOR/	N/A BY MODEL AND NO TURBO INSTALLED					A/P 3304319 IA
* 09-16-03 09/09/2009 SS by 2014-05-29	TO PREVENT THE SEPARATION OF THE CYLINDER HEAD/	SUPERSEDED BY AD 2014-05-29	х	×			A/P 3304319 IA
* 09-24-52 SS by 2010-11-04	TO ADDRESS RAPID WEAR ON THE FACE OF HYDRAULIC LIFTERS/	SUPERSEDED BY AD 2010-11-04	x	x	St Course	Maria Salah	A/P 3304319 IA
* 10-11-04 06/16/2010	TO PREVENT EXCESSIVE HYDRAULIC LIFTER WEAR/	N/A BY S/N NOT LISTED IN TCM MSB09-8A AND NO LIFTER WORK		×			A/P 3304319 IA

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

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engine

engine

AIRCRAFT RECORDS - DO NOT DESTROY

Company Make/Model Tail#

Serial #

Location

Steel Aviation

Continental -- IO-550-N68B

N824KB 1045259 FRONT

Biweekly Number TSMOH

2024-05 TSN:0.0

Total Time Total Cycles 0.0

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	×				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 NOT INSTALLED AND N/A BY DATE OF MANUFACTURE		x			A/P 3304319 IA
* 12-10-13 6/8/2012	TO PREVENT STARTER ADAPTER GEAR SHAFT FAILURE/	N/A STC NOT INSTALLED AND NO TURBO INSTALLED		x			A/P 3304319 IA
* 14-05-29 04/25/2014	SUPERIOR AIR PARTS INVESTMENT CAST CYLINDER ASSEMBLIES/	N/A AFFECTED CYLINDERS NOT INSTALLED		x			A/P 3304319 IA
16-16-12 09/15/2016	ECI CLASS 71 OR CLASS 76 CYLINDER ASSEMBLY FAILURES/	N/A AFFECTED CYLINDERS NOT INSTALLED	Pre	N. N.	Date A House Microso	ALTERNATION	A/P 3304319 IA
20-16-11 09/21/2020	CROSS-FLOW CYLINDER ASSEMBLIES INTEGRITY/	N/A BY DATE OF REBUILD (4/27/2023)				10) 2 4-0	A/P 3304319 IA

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

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AIRCRAFT RECORDS - DO NOT DESTROY

engine

Company Make/Model Steel Aviation

FRONT

Continental - IO-550-N68B

Biweekly Number TSMOH

2024-05 TSN:0.0

Tail# Serial #

Location

N824KB 1045259

Total Time Total Cycles 0.0

AD # Effective	Subject	Method of Compliance	ss	R	Date & Hours @ Comp	Next Comp @ Hrs/Date	Auth Sig & Cert No
22-04-04 03/29/2022 SS by 2023-17-04	STC STRATUS OIL FILTER ADAPTER FIBER GASKET OIL LOSS/	SUPERSEDED BY AD 2023-17-04	x				A/P 3304319 IA
23-02-12 02/17/2023	INTAKE VALVE FAILURES/	N/A BY DATE OF ENGINE REBUILD (4/27/2023)		×			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	X			A/P 3304319 IA
23-05-16 03/15/2023	IMPROPER INSTALLATION OF COUNTERWEIGHT RETAINING RINGS/	N/A BY DATE OF REBUILD (4/27/2023) AND BY CRANKSHAFT S/N NOT LISTED IN SERVICE BULLETIN					A/P 3304319 IA
23-09-09 07/17/2023	FAILURES OF SPOT-WELDED, MULTI-SEGMENT V-BAND COUPLINGS/	N/A AFFECTED EQUIPMENT NOT INSTALLED		х	Date & Soura		A/P 3304319 IA
23-17-04 10/26/2023	STC F&M OR STRATUS OIL FILTER ADAPTER FIBER GASKET OIL LOSS/	N/A BY DATE OF REBUILD AND STC'S LISTED NOT INSTALLED			1.0		A/P 3304319 IA

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

Prepared by Marie Date 3-11-24

Page 1 of 2 propeller

AIRCRAFT RECORDS - DO NOT DESTROY

Company Make/Model

Blade

Steel Aviation

Hartzell -- PHC-J3Y1F-1N

Tail# N824KB Serial # NJ2046B Location

FRONT N7605CB **Biweekly Number** тѕмон

2024-05 TSN: 0.0

Total Time Total Cycles

0.0

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	х	х			A/P 3304319 IA
* 93-16-14 08/18/1993 SS by 94-17-13	PROP HUB CRACKS/	SUPERSEDED BY AD 94-17-13	x	x			A/P 3304319 IA
* 94-17-13 09/15/1994	PROP HUB FAILURE/	N/A BY PROP S/N		X			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		ďá	12 To		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	x				A/P 3304319 IA

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

Prepared by Jate 31/24

AIRCRAFT RECORDS - DO NOT DESTROY

Airworthiness Directive Compliance Record

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propeller

AIRCRAFT RECORDS - DO NOT DESTROY

Company Make/Model Tail#

Steel Aviation

Hartzell - PHC-J3Y1F-1N N824KB

Serial # Location Blade

NJ2046B FRONT N7605CB **Biweekly Number** TSMOH

2024-05 TSN: 0.0

Total Time Total Cycles 0.0

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 BLADE S/NS	1 2 2 - 1				A/P 3304319 IA
08-13-28 07/17/2008	TO PREVENT FAILURE OF THE PROPELLER HUB/	N/A BY MODEL OF PROPELLER		x			A/P 3304319 IA

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

Prepared by Ala Date 3/1-2 Y

Airworthiness Directive Compliance Record AIRCRAFT RECORDS - DO NOT DESTROY

Page 1 of 3

Appliances

Company Tail#

Steel Aviation N824KB 2024-05

Biweekly Number

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 AND P/N OF MAGNETOS INSTALLED					A/P 3304319 IA
75-12-07 06/06/1975	75-12-07 - MCCAULEY GOVERNORS/	N/A BY MODEL AND S/N					A/P 3304319 IA
82-20-01 06/14/1983	82-20-01 - BENDIX MAGNETOS/	N/A BY TYPE DESIGNATIONS OF MAGNETOS					A/P 3304319 IA
93-05-06 04/29/1993	93-05-06 - ACS IGNITION SWITCHES/	C/W THIS INSPECTION BY REPLACEMENT		x	3/8/2024 @ 1873.3	NEXT DUE 3873.3	A/P 3304319 IA
94-01-03 R2 06/28/1995	94-01-03 R2 - TELEDYNE/BENDIX MAGNETOS/	N/A BY RED TCM DATA PLATES ON MAGNETOS AND S/NS					A/P 3304319 IA
94-06-09 05/20/1994	94-06-09 - TELEDYNE/BENDIX MAGNETOS/	N/A BY S/N OF MAGNETOS					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 NO 430S INSTALLED					A/P 3304319 IA

02-26-03 02/18/2003

INCORRECT

INSTALLATION OF THE

AIR FILTER/

DETECT AND CORRECT N/A BY P/N INSTALLED

A/P 3304319 IA

Prepared by # Date 3-11-24

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

Page 2 of 3

AIRCRAFT RECORDS - DO NOT DESTROY

Appliances

Company

Tail#

Steel Aviation N824KB

Biweekly Number

2024-05

AD# Effective	Subject	Method of Compliance	ss	R	Date & Hours @ Comp	Next Comp @ Hrs/Date	Auth Sig & Cert No
05-01-19 02/23/2005	PREVENT INTERROGATING AIRCRAFT FROM POSSIBLY RECEIVING INACCURATE REPLIES/	N/A BY MODEL OF TRANSPONDER INSTALLED					A/P 3304319 IA
* 05-12-06 07/19/2005	PREVENT FAILURE OF THE MAGNETO IMPULSE COUPLING ASSEMBLY/	N/A BY LETTER "A" STAMPED ON DATA PLATES AND ENGINE MODEL MAGNETOS ARE INSTALLED ON		x			A/P 3304319 IA
* 09-05-05 04/03/2009	TO PREVENT CERTAIN CONDITIONS FROM EXISTING WHEN PFDS DISPLAY INCORRECT/	N/A BY S/N OF PFD INSTALLED		x			A/P 3304319 IA
15-10-51 07/01/15	AFM - FINAL APPROACH COURSE LATERAL DEVIATIONS/	N/A NO AVIDYNE IFD INSTALLED					A/P 3304319 IA
17-04-06 04/07/2017	ERRONEOUS DISPLAY DUE TO SLOW DIAPHRAM LEAK/	N/A BY MODEL OF ALTIMETER INSTALLED		2	josa – o josa – o josa – g		A/P 3304319 IA
* 17-16-01 10/24/2017	QUALITY STANDARDS NON-COMPLIANCE MALFUNCTIONS/	N/A BY AFFECTED ELT NOT INSTALLED		x			A/P 3304319 IA

Prepared by MS Common Date 3-1/24

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

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AIRCRAFT RECORDS - DO NOT DESTROY

Appliances

Company

Steel Aviation N824KB

Tail# 2024-05 **Biweekly Number**

AD # Effective	Subject	Method of Compliance	ss	R	Date & Hours @ Comp	Next Comp @ Hrs/Date	Auth Sig & Cert No
19-01-02 02/07/2019	AFM, FLIGHT DISPLAY UNIT REPETITIVE UNCOMMANDED RESET/	N/A NOT INSTALLED					A/P 3304319 IA
19-13-03 08/27/2019	MOUNTING TRAY RETAINING CAM INSUFFICIENT G-FORCE RETENTION/	N/A NO AVIDYNE TRANSPONDER INSTALLED					A/P 3304319 IA
20-16-08	UNCOMMANDED FLIGHT DISPLAY SYSTEMS RESET/	N/A NOT INSTALLED					A/P 3304319 IA
20-19-06 11/03/2020	IDLER GEAR BEARING UNAPPROVED VARIANT/	N/A BY S/N AND DATE OF INSTALLATION					A/P 3304319 IA

Prepared by # Date 3-11-24

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

airframe

Airworthiness Directive Compliance Record

AIRCRAFT RECORDS - DO NOT DESTROY

Company Make/Model Tail # Serial #	Steel Aviation Cirrus – SR22 N824KB 4168				Biv TAC A/C	Biweekly Number TACH A/C Cert. Date Total Time	2023-02 1667.6 TACH January 21st, 2015 1996.2 HOBBS	
AD# Effective	Subject	Method of Compliance	SS	<u>~</u>	Date & Hours @ Comp	Next Comp @ Hrs/Date	Auth Sig & Cert No	
01-25-03 12/17/2001	DETECT AND REPLACE UNDERSTRENGTH RIVETS IN THE ELEVATOR AND RUDDER/	N/A BY S/N					A/P 3304319 IA	
02-05-05 03/19/2002 SS by 2002-24-08	LIMIT THE CHANCE OF FAILURE OF THE CAPS ACTIVATION SYSTEM	SUPERSEDED BY AD 2002-24-08	×				A/P 3304319 IA	
02-21-02 11/08/2002	PREVENT LOSS OF THE SELF-LOCKING RETAINING NUT ON THE ROLL AND YAW TRIM CARTRIDGES/	N/A BY S/N					A/P 3304319 IA	
02-24-08 01/24/2003	PREVENT FAILURE OF THE CAPS ACTIVATION SYSTEM IN AN EMERGENCY SITUATION/	N/A BY S/N					A/P 3304319 IA	7-
05-17-19 10/13/2005 SS by 2006-19-10	PREVENT THE CREW SEATS FROM FOLDING FORWARD DURING EMERGENCY LANDING/	SUPERSEDED BY AD 2006-19-10	×				A/P 3304319 IA	

Prepared by

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

AIRCRAFT RECORDS - DO NOT DESTROY

Page 2 of 3 airframe

Company Make/Model Tail # Serial #	Steel Aviation Cirrus – SR22 N824KB 4168				TA A/	weekly Number CH C Cert. Date tal Time	2023-02 1667.6 TACH January 21st, 2015 1996.2 HOBBS
AD # Effective	Subject	Method of Compliance	ss	R	Date & Hours @ Comp	Next Comp @ Hrs/Date	Auth Sig & Cert No
06-07-06 05/11/2006	TO DETECT, CORRECT, AND PREVENT DAMAGE TO THE FUEL LINE AND WIRE/	N/A BY S/N					A/P 3304319 IA
06-19-10 10/24/2006	TO PREVENT THE CREW SEATS FROM FOLDING FORWARD DURING EMERGENCY LANDING/	N/A BY S/N					A/P 3304319 IA
* 06-21-03 11/17/2006	PREVENT OVERHEATING DAMAGE TO THE BRAKE CALIPER PISTON O-RING SEALS/	N/A BY S/N		x			A/P 3304319 IA
07-14-03 08/16/2007	TO CORRECT PICK-UP COLLAR SUPPORT FASTENERS OF THE CAPS/	N/A BY S/N					A/P 3304319 IA
07-24-13 12/04/2007	TO PREVENT MOISTURE FROM ACCUMULATING ALONG THE WING SHEAR WEB WHERE IT MAY FREEZE IN CERTAIN CONDITIONS/	N/A BY S/N					A/P 3304319 IA

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

Prepared by MS/Ms Date 0/-25-33

2023-02

1667.6 TACH

Biweekly Number

TACH

Airworthiness Directive Compliance Record

Steel Aviation Cirrus - SR22

AIRCRAFT RECORDS - DO NOT DESTROY

Company

Make/Model

Page 3 of 3 airframe

Tail # Serial #	N824KB 4168					Cert. Date al Time	January 21st, 2015 1996.2 HOBBS
AD # Effective	Subject	Method of Compliance	ss	R	Date & Hours @ Comp	Next Comp @ Hrs/Date	Auth Sig & Cert No
08-03-16 03/11/2008	TO PREVENT THE POSSIBILITY OF JAMMING OF THE RUDDER-AILERON INTERCONNECT SYSTEM/	N/A BY S/N					A/P 3304319 IA
08-14-13 08/14/2008	TO PREVENT IN-FLIGHT FAILURE OF THE CABIN DOOR/	N/A BY S/N					A/P 3304319 IA
09-26-01 12/21/2009	TO DETECT AND CORRECT ANTI-ICE FLUID DISTRIBUTION LINES WITH IMPROPERLY INSTALLED COMPRESSION	N/A BY S/N			,		A/P 3304319 IA

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

FITTINGS/

Prepared by

Date <u>01-23-</u>23

Page 1 of 3 engine

AIRCRAFT RECORDS - DO NOT DESTROY

Company Make/Model

Steel Aviation Continental - IO-550-N68B **Biweekly Number** TSMOH

2023-02 TSN:1667.6

Tail# Serial # N824KB

Total Time Total Cycles 1667.6

1011430 **FRONT** Location

AD# Effective	Subject	Method of Compliance	ss	R	Date & Hours @ Comp	Next Comp @ Hrs/Date	Auth Sig & Cert No
88-03-06 02/05/1988	OIL FILTER/	N/A BY P/N INSTALLED					A/P 3304319 IA
91-19-03 09/29/1991	CHAMPION OIL FILTER/	N/A BY P/N INSTALLED					A/P 3304319 IA
93-08-17 08/23/1993	INCORRECT OIL PICK-UP TUBE/	N/A BY ENGINE MODEL					A/P 3304319 IA
93-10-02 05/17/1993	CYLINDER VALVE RETAINER/	N/A BY MODEL					A/P 3304319 IA
PL99-09-17 SS by 99-19-01	CRANKSHAFT FAILURE/	SUPERSEDED BY AD 99-19-10	х				A/P 3304319 IA
99-19-01 09/30/1999	CRANKSHAFT FAILURE/	N/A BY DATE OF MANUFACTURE 12/1/2014					A/P 3304319 IA
* PL2000-08-51 04/28/2000 SS by 2000-23-21	CRANKSHAFT CONNECTING ROD JOURNAL FRACTURE/	SUPERSEDED BY AD 2000-23-21	x	x			A/P 3304319 IA
00-23-21 12/12/2000	FRACTURE OF THE CRANKSHAFT CONNECTING ROD JOURNAL/	N/A BY DATE OF MANUFACTURE 12/1/2014					A/P 3304319 IA

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

Prepared by 198 Man. Date <u>0/-28-23</u>

Page 2 of 3

AIRCRAFT RECORDS - DO NOT DESTROY

engine

Company Make/Model Steel Aviation

FRONT

Continental -- IO-550-N68B

Biweekly Number TSMOH 2023-02 TSN:1667.6

Tail # Serial # Location N824KB 1011430

Total Time

1667.6

Total Cycles

AD # Subject Method of Compliance SS R Date & Hours @ Comp Next Comp @ Auth Sig & Cert No

04-08-10 PREVENT LOSS OF FINGINE POWER!

05/05/2004 FINGINE POWER!

05/05/2004 ENGINE POWER/ A/P 3304319 IA 07-16-10 TO PREVENT THE N/A BY MODEL AND NO TURBO 08/23/2007 TURBINE ROTOR FROM INSTALLED SEPARATING FROM THE SHAFT OF THE TURBOCHARGER DUE TO A MACHINING **DEFECT IN THE** TURBOCHARGER COMPRESSOR/ A/P 3304319 IA * 09-16-03 **SUPERSEDED BY AD 2014-05-29** X X TO PREVENT THE 09/09/2009 SEPARATION OF THE SS by 2014-05-29 CYLINDER HEAD/ A/P 3304319 IA Х SUPERSEDED BY AD 2010-11-04 09-24-52 TO ADDRESS RAPID SS by 2010-11-04 WEAR ON THE FACE OF HYDRAULIC LIFTERS/ A/P 3304319 IA * 10-11-04 Χ TO PREVENT N/A BY S/N NOT LISTED IN TCM 06/16/2010 **EXCESSIVE HYDRAULIC** MSB09-8A AND NO LIFTER WORK

LIFTER WEAR/

- 11 M 8///

Date 0/-25-23

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

T RECORDS - DO NOT DESTROY

Page 1 of 2

propeller

odel

Steel Aviation Hartzell -- PHC-J3YF-1RF N824KB

Biweekly Number TSMOH

2023-02 TSN: 1667 6



Airworthiness Directive Compliance Record

Page 3 of 3

engine

AIRCRAFT RECORDS - DO NOT DESTROY

Company Make/Model

Tail#

Steel Aviation

Continental -- IO-550-N68B

N824KB 1011430

Serial # Location **FRONT** Biweekly Number TSMOH

2023-02 TSN:1667.6

Total Time

1667.6

Total	Cyc	les

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	×		ø		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 NOT INSTALLED AND N/A BY DATE OF MANUFACTURE		x			A/P 3304319 IA
* 12-10-13 6/8/2012	TO PREVENT STARTER ADAPTER GEAR SHAFT FAILURE/	N/A STC NOT INSTALLED AND NO TURBO INSTALLED		х			A/P 3304319 IA
* 14-05-29 04/25/2014	SUPERIOR AIR PARTS INVESTMENT CAST CYLINDER ASSEMBLIES/	N/A AFFECTED CYLINDERS NOT INSTALLED		x			A/P 3304319 IA
16-16-12 09/15/2016	ECI CLASS 71 OR CLASS 76 CYLINDER ASSEMBLY FAILURES/	N/A AFFECTED CYLINDERS NOT INSTALLED					A/P 3304319 IA
20-16-11 09/21/2020	CROSS-FLOW CYLINDER ASSEMBLIES INTEGRITY/	P/C/W PER MSB 18-08B SEE ENGINE LOG DATED 12/18/2020			12/18/2020 @ 1275.8 TACH		SEE LOG ENTRY .

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

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AIRCRAFT RECORDS - DO NOT DESTROY

propeller

Company Make/Model Steel Aviation

2023-02 TSN: 1667.6

Tail# Serial # Hartzell -- PHC-J3YF-1RF N824KB FP8530B

Total Time

TSMOH

Biweekly Number

1667.6

Location Blade

FRONT F7693DFB

Total Cycles

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

CRACKS/

Prepared by A Share Date 01-25-23

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

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propeller

AIRCRAFT RECORDS - DO NOT DESTROY

Company Make/Model Tail#

Serial #

Location

Blade

Steel Aviation Hartzell -- PHC-J3YF-1RF

N824KB

FP8530B FRONT F7693DFB Biweekly Number TSMOH

2023-02 TSN: 1667.6

Total Time Total Cycles 1667.6

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 BLADE S/NS					A/P 3304319 IA
* 08-13-28 07/17/2008	TO PREVENT FAILURE OF THE PROPELLER HUB/	N/A BY MODEL OF PROPELLER		х			A/P 3304319 IA

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Appliances

AIRCRAFT RECORDS - DO NOT DESTROY

Company Tail # Steel Aviation N824KB

Biweekly Number

2023-02

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 AND P/N OF MAGNETOS INSTALLED					A/P 3304319 IA
75-12-07 06/06/1975	75-12-07 - MCCAULEY GOVERNORS/	N/A BY MODEL AND S/N					A/P 3304319 IA
* 76-07-12 04/14/1976	76-07-12 - BENDIX SWITCHES/	P/C/W SEE AD LIST DATED 11/12/2019		х	11/12/2019 @ 1161.5 FLIGHT	@ 2000 FLIGHT HOURS	SEE LOG ENTRY
82-20-01 06/14/1983	82-20-01 - BENDIX MAGNETOS/	N/A BY TYPE DESIGNATIONS OF MAGNETOS					A/P 3304319 IA
* 93-05-06 04/29/1993	93-05-06 - ACS IGNITION SWITCHES/	N/A COMPLIANCE REQUIRED AT 2000 HOURS		х		@ 2000 FLT HOURS	A/P 3304319 IA
94-01-03 R2 06/28/1995	94-01-03 R2 - TELEDYNE/BENDIX MAGNETOS/	N/A BY RED TCM DATA PLATES ON MAGNETOS AND S/NS					A/P 3304319 IA
94-06-09 05/20/1994	94-06-09 - TELEDYNE/BENDIX MAGNETOS/	N/A BY S/N OF MAGNETOS					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 NO 430S INSTALLED					A/P 3304319 IA

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Prepared by Allan

Date <u>17-25-</u>25

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AIRCRAFT RECORDS - DO NOT DESTROY

Appliances

Company Tail # Steel Aviation N824KB

Biweekly Number

2023-02

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 OF TRANSPONDER INSTALLED					A/P 3304319 IA
* 05-12-06 07/19/2005	PREVENT FAILURE OF THE MAGNETO IMPULSE COUPLING ASSEMBLY/	N/A BY LETTER "A" STAMPED ON DATA PLATES AND ENGINE MODEL MAGNETOS ARE INSTALLED ON		x			A/P 3304319 IA
* 09-05-05 04/03/2009	TO PREVENT CERTAIN CONDITIONS FROM EXISTING WHEN PFDS DISPLAY INCORRECT/	N/A BY S/N OF PFD INSTALLED		x			A/P 3304319 IA
15-10-51 07/01/15	AFM - FINAL APPROACH COURSE LATERAL DEVIATIONS/	N/A NO AVIDYNE IFD INSTALLED				· · · · · · · · · · · · · · · · · · ·	A/P 3304319 IA
17-04-06 04/07/2017	ERRONEOUS DISPLAY DUE TO SLOW DIAPHRAM LEAK/	N/A BY MODEL OF ALTIMETER INSTALLED					A/P 3304319 IA

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AIRCRAFT RECORDS - DO NOT DESTROY

Appliances

Company

Tail #

Steel Aviation N824KB

Biweekly Number

2023-02

AD# Effective	Subject	Method of Compliance	ss	15000	Date & Hours @ Comp	Next Comp @ Hrs/Date	Auth Sig & Cert No
* 17-16-01 10/24/2017	QUALITY STANDARDS NON-COMPLIANCE MALFUNCTIONS/	N/A BY AFFECTED ELT NOT INSTALLED		Х			A/P 3304319 IA
19-01-02 02/07/2019	AFM, FLIGHT DISPLAY UNIT REPETITIVE UNCOMMANDED RESET/	N/A NOT INSTALLED					A/P 3304319 IA
19-13-03 08/27/2019	MOUNTING TRAY RETAINING CAM INSUFFICIENT G-FORCE RETENTION/	N/A NO AVIDYNE TRANSPONDER INSTALLED					A/P 3304319 IA
20-16-08	UNCOMMANDED FLIGHT DISPLAY SYSTEMS RESET/	N/A NOT INSTALLED					A/P 3304319 IA
20-19-06 11/03/2020	IDLER GEAR BEARING UNAPPROVED VARIANT/	N/A BY S/N AND DATE OF INSTALLATION					A/P 3304319 IA

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