RADIO &	ELECTRONIC	CHECKS
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TIME C	JIPMENT TYPE (IECKED CHECK			CHECKED BY: SIGNATURE CERT. NO.
wc: WO_425	Carolina Aero Teci	h LLC - 85 Summit Drive - Hiltonhead.	SC 29926 - 843-816-2650	Airframe page 1 of 1
N343TX hobbs: 1510.1	CIRRUS DE tach: 1258	ESIGN CORP, SR22T, S/N 3.0 TTSN: 12	N: 0112	March 24, 2021
1. Cycled Co	nnectors of rack mour	ited avionics		
Jason Gruener A		s airframe is approved for r C under work order. WO_4		
	&P 4268587			
	&P 4268587			Entry: 1 of
	&P 4268587			Entry: 1 of
	&P 4268587			Entry: 1 of
	&P 4268587			Entry: 1 of
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AUGUSTA AVIATION		
DANIEL FIELD (DNL) 1775 HIGHLAND AVE. AUGUSTA, GA 30904	"Excellence Since 1940"	بر احمد
		سر
		^س ر
Date: 5/19/2022; Aircraft: N343TX; T	ype: SR22T; S/N: 0112; Hobbs: 1409.20; Tach:; Total Time:	س
Performed altimeter, transponder, and	d altitude reporter tests on the airframe and following listed instruments as required	d by FAR's 91 411
	the stand of the s	ks good.
Altimeter SN: 491145. GDC74 SN: 2	0610101, GDC74 SN: 20610096	_
i waa a		- -
determined to be in airworthy condition	been inspected in accordance with FARs and applicable manufacturer specification	ions and were
	•	^ي ر.
LON		يى
AA Repair Station BSBR596C		^م ي
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MAINTENANCE RECORD F.A.R. 43.9

CERTIFICATE NO.
THE Page 1 of 1
5, 2020
3, 2020
erformed
Entry: 1 of 1

er da	TE OF wo: wU_323	F.A.R. 43.9	Airframe - page 1 of 1
		Carolina Aero Tech LLC - 85 Summit Drive - Hiltonhead, SC 29926 - 843-816-26	650 ED TO SE DATE COMPLET
	N343TX tach: 1211.4	CIRRUS DESIGN CORP, SR22T, S/N: 0112 TTSN: 1211.4 hobbs: 1450.1	October 29, 2020
1-	1. Replaced both GUARD INNE	h main tires and tubes. Air to spec and test operation. Insta ER TUBE 15/600-6, Installed (2) 06-05500-3 - GY Flight Cust	lled (2) 06-00770 - LEAK-
-	2. Replaced all Fluid with 560	brake pads and dics on both main wheels. Preformed brake 06. Test operation. Installed (2) 164-25A - Cleveland brake dis Installed (2) 05-21729 - BRAKE SHIM.	ke seating and topped off
	With respect to the v are on file with Carc	work performed, this airframe is approved for return to service. Dina Aero Tech LLC under work order: WO_323.	Details of work performed
~	Jason Gruener A&P	4268587	
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MAINTENANCE RECORD F.A.R. 43.9

wc WC_326

DATE OF

Airframe page 1 of 1

VICE

Carolina Aero Tech LLC - 85 Summit Drive - Hiltonhead, SC 29926 - 843-816-2650

 N343TX
 CIRRUS DESIGN CORP, SR22T, S/N: 0112
 November 5, 2020

 tach: 1212.4
 TTSN: 1212.4
 hobbs: 1451.5

- 1. Preformed 100 hour inspection Per Cirrus MM Less SB's.
- 2. Test and inspect ELT Per 91.207(d) Batts Due 12/2023.
- 3. Ordered Both Engine air filters will install Next service. Installed (2) 27166-001 Air Filter.
- 4. Both #2 Batteries On Order Will install At Next Service Due 03/2021 Installed (2) 50979-001 Battery.
- 5. No AD's Due At this time.
- 6. installed Precise Flight pilots Cup holder. Test operation.

With respect to the work performed, this airframe is approved for return to service_Details of work performed are on file with Carolina Aero Tech LLC under work order. WO_326

Jason Gruener A&P 4268587

Entry: 2 of 4

I Certify that his aircraft has been inspected in accordance with an Annual inspection with the scope and detail of FAR43 appendix D and found to be in airworthy condition. Return to Service

John D. Hood A+P1836948 IA

In f. Hoos

MAINTENANCE RECORD

wo WO_344

Carolina Aero Tech LLC - 85 Summit Drive - Hiltor head, SC 29926 - 843-816-2650

N343TX tach: 1221.7 CIRRUS DESIGN CORP, SR22T, S/N: 0112 hobbs: 1462.7 TTSN: 1221.7

1. Replaced both engine airfilters. Installed (2) 27166-001 - Air Filter.

- 2. Replaced #2 Batts and test operation NEXT DUE 11/2022 Installed (2) 50979-001 Battery.
- 3. Replaced output terminal on #2 Alternator and test operation.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Carolina Aero Tech LLC under work order: WO 344.

Jason Gruener A&P 4268587



	wo WO_357		Å
DATE OF COMPLETION		Carolina Aero Tech LLC - 85 Summit Drive - Hillor head, SC 29926 - 843-816	Airframe - page 1 of 1
	N343TX hobbs: 1472.4	CIRRUS DESIGN CORP, SR22T, S/N: 0112 tach: 1229.3 TTSN: 1229.3	January 4, 2021
	 Replaced nose Oleo Nose. Serviced O2 sy 	e strut oleo with new unit per Cirrus MM and test operation ystem with O2 2000psi at 57degs.	n. Installed (1) 27057-002 -
		ork performed, this airframe is approved for return to service na Aero Tech LLC under work order: WO 357.	
	Jason Gruener A&P 4		لمر لمر
			Entry: 2 of 2
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			and the second se

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	(DLK	2601 Cessna Lane NW Kennesaw LOG ID# 22597 21-January-2021 N343TX S/N 0112 CIRRUS HOBBS 1481.8 TACH 1236.7	y, GA 30144 DK7R795J WO# 21019-0 SR22T	Pg
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*** AIRFRAME LOG ENTRY ***

COMPLIED WITH SB 2X-95-19R3 REPLACEMENT OF PARACHUTE PN 25574-004 SN 0007R1-NEXT DUE AUGUST 2030. REPLACED ROCKET ASSEMBLY WITH NEW UNIT KITS PN 29500-005 AND 29554-003 SN 4098-NEXT DUE SEPTEMBER 2030. COMPLIED WITH SB 2X-95-24R2 GROUND SHELF WIRE. REMOVED AND REPLACED #2 BATTERIES-NEXT DUE JANUARY 2023. INSTALLED NEW MCU 140 PN 19800-004 SN 06034 CIRRUS AMM 24-50. INSTALLED NEW NUT PLATE IN LOWER COWLING IAW AC 43.13. TIGHTENED FITTINGS ON OXYGEN BOTTLE. SERVICED TO 2000 PSI IAW CIRRUS AMM 35-00.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATION OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED TO RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER WO#21019 DATED 21 JANUAR# 2021.

Signed DV 7D 7OF

Carolina Aero Tech LLC - 85 Summit Drive - Hiltonhead, SC 29926 - 843-816-2650

N343TX

hobbs: 1491.1

CIRRUS DESIGN CORP, SR22T, S/N: 0112 tach: 1244.5 TTSN: 1244.5

February 19, 2021

1. Replaced Both entry door seals per Cirrus MM. Installed (2) 52010-010 - Door seal.

2. Service O2 to 1950 psi.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Carolina Aero Tech LLC under work order: WO_304.

Jason Gruener A&P 4268587	
Entry: 1 of 2	

	MAINTENANCE RECORD	
Pg 1/1	AUGUSTA AVIATION, INC.	
	(DANIEL FIELD (UNL) EXCEILENCE Since 1940"	
	1775 HIGHLAND AVE. AUGUSTA, GA 30904	_
	AUGUSTA, OA SUSUA	
GUST 2030.	*	
SEPTEMBER NEXT DUE	Date: 4/21/2021; Aircraft: N343TX; Type: SR22T; S/N: 0112; Hobbs: 1520.60; Total Time:	_
N NUT PLATE	Updated Cirrus SR22T Perspective system software from version from v0764.35 to v0764.37. "Data path fail" messages from GDU	
	maintenance ops checked good. Work performed IAW SB2X-42-17 Perspective SAV Update v0764 37, 18 Mar 2019, Garmin GPS	nd —
INSPECTED	77/GMU 44, 190-00303-10, Rev. S. For further details refer to shop order A-21-2986.	_
ROVED TO NDER WO#21019	Date: 04/21/2021 Hobbs: 1520.6	_
	- I certify this Aircraft or Component has been inspected in accordance with FARs and applicable manufacturer specifications and were	<u> </u>
	 determined to be in airworthy condition. 	
	- St	_`
	FAA Repair Station BSBR596C	
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wa: WO_462			
E OI ETI	Carolina Aero Tech LLC - 85	Summit Drive Hiltonhead. SC 29926 - 843-816-20	000
N343TX	CIRRUS DESIGN	CORP, SR22T, S/N: 0112 TTSN: 1268.9	April 28, 2021
hobbs: 1524.8	tach: 1268.9		
o Obeeled and	stem to 1900 psi. cleaned electrical connect	ions for MP sender.	Details of work porformed
 With respect to the w are on file with Carol 	ork performed. this airfram ina Aero Tech LLC under	ne is approved for return to service work order: WO_462.	Details of work performed
Jason Gruener A&P	4268587	ife	Entry: 1 o
			Linuy. 10
I			, and and page to t
	Carolina Aero Tech LLC - 85 Su	FULINA AERU TELH ummit Drive - Hiltonhead. SC 29926 - 843-816-26	
N343TX FLIGHT TIME: 1313	CIRRUS DESIGN CO	TULIIA ALTIUTELTI ummit Drive - Hiltonhead. SC 29926 - 843-816-26 DRP, SR22T, S/N: 0112 HOBBS: 1582.5	
N343TX FLIGHT TIME: 1313	CIRRUS DESIGN CO .4 ACTT: 1313.4	DRP, SR22T, S/N: 0112	50
N343TX FLIGHT TIME: 1313 1. Service O2 syst With respect to the wor	CIRRUS DESIGN CO .4 ACTT: 1313.4 em to 1300 PSI.	DRP, SR22T, S/N: 0112 HOBBS: 1582.5	50 August 16, 2021
N343TX FLIGHT TIME: 1313 1. Service O2 syst With respect to the wor are on file with Carolin	CIRRUS DESIGN CO .4 ACTT: 1313.4 em to 1300 PSI. rk performed. this airframe a Aero Tech LLC under w	DRP, SR22T, S/N: 0112 HOBBS: 1582.5	50 August 16, 2021
N343TX FLIGHT TIME: 1313 1. Service O2 syst With respect to the wor	CIRRUS DESIGN CO .4 ACTT: 1313.4 em to 1300 PSI. rk performed. this airframe a Aero Tech LLC under w	DRP, SR22T, S/N: 0112 HOBBS: 1582.5	50 August 16, 2021
N343TX FLIGHT TIME: 1313 1. Service O2 syst With respect to the wor are on file with Carolin	CIRRUS DESIGN CO .4 ACTT: 1313.4 em to 1300 PSI. rk performed. this airframe a Aero Tech LLC under w	DRP, SR22T, S/N: 0112 HOBBS: 1582.5	50 August 16, 2021
N343TX FLIGHT TIME: 1313 1. Service O2 syst With respect to the wor are on file with Carolin	CIRRUS DESIGN CO .4 ACTT: 1313.4 em to 1300 PSI. rk performed. this airframe a Aero Tech LLC under w	DRP, SR22T, S/N: 0112 HOBBS: 1582.5	50 August 16, 2021
N343TX FLIGHT TIME: 1313 1. Service O2 syst With respect to the wor are on file with Carolin	CIRRUS DESIGN CO .4 ACTT: 1313.4 em to 1300 PSI. rk performed. this airframe a Aero Tech LLC under w	DRP, SR22T, S/N: 0112 HOBBS: 1582.5	50 August 16, 2021

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	AUGUSTA AVIATION, INC. DANIEL FIELD (DNL) "Excellence Since 1940" 1775 HIGHLAND AVE. AUGUSTA, GA 30904	-
•	Date: 6/25/2021: Aircraft: N343TX: Type: SP22T: S/N: 0112: Liebbe: 4000.00. T. (.). T.	-
)	Date: 6/25/2021; Aircraft: N343TX; Type: SR22T; S/N: 0112; Hobbs: 1290.60; Total Time: 1290.60	-
•	Removed GIA 63W #1 (pn:0111-01105-01 / sn:15W013593). Installed overhauled GIA 63W (pn:0111-01105-01 sn:15W013257). Removed GRS77#2 (pn:011-00868-10 sn: 42016764) and installed overhauled GRS77#2 (pn: 011-00868-10 sn: 42036065). Software	-
•	version 764.38 was reloaded on both PFD and MFD and all related LRUs per Cirrus SB2x-42-19. All post operational checks were good. Work completed IAW Cirrus SR22T AMM 13773-001, Rev B8, and Cirrus SB2x-42-19.	-
•		-
•	certify the work performed was conducted in accordance with the applicable manufacturer instructions and is approved for return to service.	-
+		-
+	Chris Wilson	-
+	A&P 38027 18	-
		-
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Mar: WO_613	Carolina Aero Tech LLC 85 Summit Drive - Hiltonhead. SC 29926 - 843-	Airframe - page 1 of 1 816-2650
- N343TX FLIGHT TIME: 1348.5	CIRRUS DESIGN CORP, SR22T, S/N: 0112 ACTT: 1348.5 HOBBS: 1626.6	November 12, 2021
Replaced main ship Bat	tery and test opeartion. Installed P/N 7246-16 - Gill S	Sealed Batt.
With respect to the work are on file with Carolina	performed. this airframe is approved for return to serv Aero Tech LLC under work order: WO_613.	rice. Details of work performed
Jason Gruener A&P 426	8587	
	*	
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	WC: WO_621	5	AROLINA AERO TECH	Airframe - page 1 of 1	0.) SERVICE
DA' COMF		Carolina Aero Tech LLC - 85 S	Summit Drive Hiltonhead. SC 29926 - 84	3-816-2650	
-	N343TX FLIGHT TIME: 1350	ACTT: 1350.8	DRP, SR22T, S/N: 0112 HOBBS: 1629.5	December 14, 2021	
	 Preformed 100 Test and inspec Removed prope 	hour inspection Per Cirru t ELT Per 91.207(d) Batt eller and sent to Sensenic	ch Propeller Service for Over	rhaul. WO#G28407 Reinstalled	
_	and test operation 4. Replaced Engin	on. he starter motor and test H-V091551.	operation. Installed P/N 646	6275-1 - Starter motor (OVER-	
	- No Ad's Due at t	this time Check though I	TDATA Cycle 2021-25.	Details of work performed	
_	With respect to the wor are on file with Carolina	k performed, this airframe a Aero Tech LLC under w	e is approved for return to ser work order: WO 820.	vice. Details of work performed	
_	Jason Gruener A&P 42	268587	10-	Line action with the scope and	
_	I Certify that this Airc	craft has been inspected endix D and found to be hood AMP18.36	in accordance with an Annu in airworthy condition. 948 IA	al inspection with the scope and	yi
_		\sim	John Hi Hoor		!
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AUGUSTA AVIATION, INC.

 DENIEL FIELD (DNL) 1275 HIGHLAND AVE.

AUGUSTA GA 30904

"Excellence Since 1940"

Date: 1/13/2022 Aircraft: N343TX; Type: SR22T; S/N: 0112; Hobbs: 1645.10

Semoved and replaced master configuration module (pn: 011-00979-00). Calibrated AHRS 1 and 2 IAW: GRS77/GMU44 Installation Clanced 190-00303-10 Rev. U. Section 5.3 Calibration Procedure A-1: Pitch/Roll Offset Compensation by Aircraft Leveling. Inspected PCD, MED, GMA, AHRS 1 &2, and GIA 1 & 2 connectors. No defects noted. Loaded new unlock cards and reinstalled database updates match new system ID. Perspective system unlocks enabled with warranty replacement AFCS, Chart, SVS and TAWS unlock cards. Sector Corrus Perspective Line Maintenance Manual 190-00920-00 Rev J. Post maintenance ground operation checks good.

Uale: 01/15/2022 .hopbs: 1645.1

cuents the work performed was conducted in accordance with the applicable manufacturer instructions and is approved for return to

wilson Trus Vulsa

Lap 3802718

wn: WO_676	Carolina Aero Tech LLC 85 Summit I	X AERO TELH Drive - Hiltonhead, SC 29926 - 843-816-265	Ainframe · page 1 of 1	FICATE NO.
N343TX FLIGHT TIME: 1369.5	CIRRUS DESIGN CORP, ACTT: 1369.5	SR22T, S/N: 0112 HOBBS: 1654.3	February 01, 2022	
Replaced Flap Retract R	elay and test operation. Ins	stalled P/N 50288-001 - Relay	SPDT 24VDC.	
	performed. this airframe is a Aero Tech LLC under work	opproved for return to service. I order: WO_676.	Details of work performed	
Jason Gruener A&P 426	8587	1 Comments of the second secon		
AUGUSTA AN DANIEL FIELD (DN 1775 HIGHLAND A AUGUSTA, GA 30	VE.	"Excellence Since 1940	' D"	
Removed #2 GRS77	CRS// All DUSL Operation	S/N: 0112; Hobbs: 1656.70 65) and installed overhauled #2 (nal checks were good. Work com rdance with the applicable manuf		
Chris Wilson A&P 3802718				

			ANCE RECORD				
		AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE		DESCRIPTION OF W OR APPROVED	AIRCRAFT TIME IN SERVICE	DATE OF	
wo: WO_927 Carolina Aero Tech L	DATE	Airframe page 1 of 1	IN AERO TECH It Drive Hiltonhead, SC 29926 - 843-816-2		va .w.o_129		
N343TX FLIGHT TIME: 1475.8 ACTT:		April 22, 2022	RP, SR22T, S/N: 0112 HOBBS: 1689.0	CIRRUS DESIGN CON ACTT: 1396.7	I343TX LIGHT TIME: 1396.7	F	
 Preformed 100 Hour Annual Test and inspect ELT Per 91. Replace Both Engine air indu Removed 02 Bottle For Hydo 026N2003-3 - 77.1 Cu Ft O2 		e. Details of work performed	Re torque strut pivot bolts. approved for return to service order: WO 749.	eel strut per Cirrus MM. rformed, this airframe is ro Tech LLC under work	h respect to the work n	Wit	
 AD's checked though TDATA I Certify that this Aircraft has be in airworthy condition. W service. 		Jason Gruener A&P 4268587					
Jason Gruener AP/IA 4268587			Lane, Hangar 21 oga, TN 37421 499-1100	108 Nowlin Chattano			
wo: WO_927		Hobbs: 1744.6	S/N: SR22T-0112	N343TX	September 06, 2022	Date:	
Carolina Aer Carolina Aer N343TX Har FLIGHT TIME: 1475.8 Preformed 100 Houe Inspec With respect to the work per Jason Gruener AP/IA 4268		Customer reported Aileron Trim INOP, troubleshot to left roll relay P/N 50288-001. Removed and replaced relay with customer supplied part, and performed operational check IAW Cirrus SR22/22T AMM 27-10; system checked good no faults noted at this time. This aircraft has been inspected in accordance with the above-mentioned manual with respect to the work performed and has been determined to be in an airworthy condition. Details are on file at Star Avionics, Inc. under W.O. # M7073P. A&P 3328741 Michael Strobl					

	INSPECTION RECORD	
CERTIFICATE NO. MED/RETURNED TO SERVICE	wo [.] WO_927 Airframe · page 1 of 1	
	N343TX CIRRUS DESIGN CORP, SR22T, S/N: 0112 January 03, 2023 FLIGHT TIME: 1475.8 ACTT: 1475.8 HOBBS: 1766.4	
	1. Preformed 100 Hour/Annual inspection IAW Cirrus MM 5-20 Less Sb's.	
erformed	3. Replace Both Engine air induction filters. Installed (2) P/N 27166-001 - Air Filter. 4. Removed 02 Bottle For Hydostaic Test. Computed Tempory W&B and placed in POH. Removed P/N 026N2003-3 - 77.1 Cu Ft O2 Bottle (AS REMOVED) S/N: 6268-1954.	
	5. AD's checked though TDATA Cycle 2022-26 No AD's Due at this time. I Certify that this Aircraft has been inspected in accordance with an Annual inspection and found to be in airworthy condition. With respect to the work performed, this airframe is approved for return to	
	Jason Gruener AP/IA 4268587	
744.6	wo: WO_927	
d relay with eked good no	Carolina Aero Tech LLC - 85 Summit Drive Hiltonhead. SC 29926 - 843-816-2650	
performed	FLIGHT TIME: 1475.8 TT: 1475.8 TT: 1475.8	1
	With respect to the work performed, this properly is dependent of the second se	
	Jason Gruener AP/IA 4268587	
		A A A

INSPECTION RECORD F.A.R. 43.11-91.409 Southeast Aero Services Inc. St Augustine, FL. Phone (904) 824-1899/Fax (904) 824-6334 S/N: 0112 Hobbs: 1810.1 hrs. Flt Hr: 1494.8hrs. R+R AmSafe EMA controller and inflators in Pilot and Co Pilot seat. Performed AmSafe diagnostic test. Ops check good, no defects noted. All work done IAW SR22T AMM, AmSafe Publications, and AC43.13. Cm & Cristofer A. Goodin A&P3883011

N343TX

N343TX

AirframeTotalTime: 1494.8hrs

Southeast Aero Services Inc.

St Augustine, FL. Phone (904) 824-1899/Fax (904) 824-6334 S/N: 0112

SR-22T 7 MAR 2023

Cirrus SR-22T

07MAR2023

Hobbs: 1810.1hrs.

Flight Hour: 1494.8 hrs. Removed CAPS line cutters P/N:26707-001 and properly discharged. Installed new line cutters; P/N: 26707-001 S/N:21703 S/N:10523 saftetied and secured. All work performed IAW Cirrus CMM CH.95-01-01.

Jared King A&P3847173





Airframe page 1 of 1

WO	8	VVU	E E	134

D/

Carolina Aero Tech

Carolina Aero Tech LLC - 85 Summit Drive, Suite A - Hilton Head, SC 29926 - 843-816-2650

July 05, 2023 CIRRUS DESIGN CORP, SR22T, S/N: 0112 N343TX HOBBS: 1866.9 ACTT: 1540.8 FLIGHT TIME: 1540.8 Replaced Oxygen filler IAW Cirrus MM. filled O2 system to 1500PSI and checked for leaks. Installed PIN OXMI124 - FILLER CHECK VALVE, Installed P/N 102N0401-1 - OXYGEN FILLER. Installed P/N O2 SERVICE - O2 SERVICE. With respect to the work performed, this airframe is approved for return to service. Airframe - page 1 of 1 ελπομίπλ λέπο Τεί.Η wo: WO_1185 Carolina Aero Tech LLC - 85 Summit Drive, Suite A - Hilton Head, SC 29926 - 843-816-2650 August 04, 2023 CIRRUS DESIGN CORP, SR22T, S/N: 0112 HOBBS: 1875.3 N343TX ACTT: 1547.7 Replaced main ship Battery IAW Cirrus MM and test opeartion Installed P/N RG24-15M (11-04951) - CON-FLIGHT TIME: 1547.7 CORDE RG24-15M PLATINUM SERIES SEALED LEAD ACID AIRCRAFT BATTERY S/N: 41312401. With respect to the work performed, this airframe is approved for return to service. Avimael Moreno Gomez AP 4707247 _