ATRORATETIO (S. ATESTICO)

AIRCRAFT DESCRIPTION

Ciacus Design Corp	MODEL	DATE OF MFG. SUN 2017
MANUFACTURER	14424 (-4)	
SERIAL NUMBER 452 0 REGISTERED OWNER	MODEL SR22 REGISTRATION NUMBER NY266W	Inspection Status (Check one)
STREET ADDRESS		F.A.R. 91.409 ANNUAL/100 HOUR
OPERATOR		F.A.R. 91.409 PROGRESSIVE
CITY, STATE, ZIP		
REGISTERED OWNER		F.A.R. 135.419 A.T.C.O.
CITY, STATE, ZIP		OTHER
OPERATOR		DATE ENTERED
STREET ADDRESS		MAINTENANCE RESPONSIBILITY
CITY, STATE, ZIP'		
		N.

INSTALLED EQUIPMENT

ITEM	MANUFACTURER	MODEL	SERIAL NO.
	Continental Motors Inc	TOSSON	R 1033978
			R
ENGINE	110 11	1	L
PROPELLER	Hartzell Propeller Inc	PHC-3341F-IN	NJISZIB
PROPELLER			
ENGINE			
ENGINE	F.		
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

	PART	SFE	RIAL	INSTAL	LATION	TIME ON PART	LIFE LIMIT	REMOVAL	AGENCY
NAME OF PART	NUMBER		ABER .		HOURS	AT INSTALL	OR T.B.O.	DATE/HOURS	CERT. NO.
PART									
	1]	Life L	imite	d Part	s SR22			
	PART NA	AME	PART N	UMBER			EXPIRES		
	CAPS Rocket			0-004	S/N_	217 0	5/2027		
	CAPS Parach	ute	2969	6-004			05/2027		
	CAPS Reefin	g Line	2670	7-002			0)12021		
	Cutters	5 Z•	2070	7-002	S/N:_2	474 458	01/2023		
	ELT Battery I	Pack	452-6	504-1			06/2023		
	EMA Control	ler.	20902	2-001		S/N:	1		
	AAIR	,	20702	2 001		IAR 17-78	03/2024		
	CO Detector		24660	0-002	S/N_91	7295	04/2024		
	Pilot Seat Inf Assembly	flator	20902	2-005	S/N· 2 °		04/2027		
	Co-Pilot Sea		20902	2-005			-		
	Inflator Asse		20902		S/N:27	7161502119	04/2027		
							<u> </u>		

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

		HIDAAOU		DINECTIVE/IA			INIT LIANCE NECOND
1	D/BULL.	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO
11	A.D./BULL. NUMBER		9 Jun 17 HRS: 1.6				(737)
			MRS. I.V	Searched AD'	's through b	oi-weekly —	
				issue <u>2017</u> -	t this time	AD's are in —	
				compliance at	t tills tille.		
	22	Nose,	6/22/18	1116.0.1	Recur.	212.1	
	2x-31-20R2	strit	6/22/18	OPS check		NA	
	2×32-23 RI	Shinni	6/22/18	i	1 time	NIA	hust A S
	2x-53-07K1	1 B. H.	1601.1 6/27/18	Apply Lectite	1 time	NA	CRS-GASR-876M
7.878-0	2x74-02	36.764	162.1	Installed Kit.	1 time	NA	(K) 01/12 h 1/2
	2×95-24R1	Caps Rocket Shelf	6/23/18	PW 70572 -061	Itine		
	2X-42-14	perspective	162.1	vale47.M4	1time	NA	1
-							
1				•			
1							
1							
f		1	1				

ALTIMETER & STATIC SYSTEM CHECKS F.A.R. 91-411

			F.A	I.K. 91.411				
DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPRO' AGENCY	VED BY: CERT. NO.
						NEQUINED		
		I certify tha	t the altimeter, s	tatic system, to	ransponder, ai	nd altitude		
		reporter test	t required by FA	AR's 91.411, 91	1.413, & 91.2	17 have		
			med and found AC 43-6C.					
		TESTED	AC 43-6C. TO 18,000	FEET	ON_5/16	<u> </u>		
		Transpor	nder: Mfg (Garmin P/N	36745-00)1		
			nder: Mfg <u>(</u> Model: <u>GT</u>	X-345R S/N	3EH00	2197		
		ADAHRS	S: Model <u>GS</u> S/N 3KY 000	SU 75_P/N_	36741-001			
		ADAHKS	S: Model <u>GS</u> S/N 3K/00 0	50 /5 P/N_ 5766	36/41-001			
					 499-004			
		2 Kitimetei	: Mfg MD3 S/N DI 7-1	1372	<u> </u>			
			lity Assuranc			118 / 17		
		PC# 3380	sign Corpora CF	tion Duluth,	MN USA			
		1 C# 330				1		

"I certify t been perf	hat the altimete ormed. The altir	er and static test meter(s) per para	(A) and (b) a	аррепил	E FAR	45.
ADC1 Mak	ce: Garmin GS	Model:	36741-	001	_S/N:_	3KY00073
ADC2 Mak	ce: Garmin GS	SU75 Model:	36741-	001	_S/N:	3KY00076
STBY Mak	m D30 2	2 Model:	30499-	004	_S/N:	D17-11372
	tested to:	20,000	feet.			
appendix	E FAR 43.	m has been te				feet, per para (
appendix "I certify t were perf	E FAR 43. the ATC trans formed this da	sponder tests te and found to	and inspect comply wit	h FAR	uired b 43, Ap	by FAR 91.413 pendix F.''
appendix "I certify to were perfo Make:	E FAR 43. the ATC transformed this da Sarmin GT	sponder tests te and found to X345R Mod	and inspect comply wit lel: 3674	h FAR 15-00	uired b 43, Ap S/I	by FAR 91.413
appendix "I certify to were perfo Make:	E FAR 43. the ATC transformed this da Sarmin GT	sponder tests te and found to	and inspect comply wit lel: 3674	h FAR 15-00	uired b 43, Ap S/I	by FAR 91.413 pendix F.''
appendix "I certify to were performance. Make:	E FAR 43. the ATC transformed this da Sarmin GT	sponder tests te and found to X345R Mod n are on file at Date:	and inspect comply wit lel: 3674	tation	uired b 43, Ap S/I	by FAR 91.413 pendix F.''

First Flight Aviation - CRS-GA5R-876M

Ø	and Outlinghore Dil	ke Miamisburg, OH 4534 tested & inspecte	2 Phone 937-885- ed per FAR 4	5580 FAX 937-885- 3, Appendix	5586 E.
Ba Ba	#1: Garmin GSU75	# 2 : Garm	in GSU75	Stby: MD	0302
5h	S/N: 3KY000734	S/N: <u>3KY</u>	000766	S/N: D17 -	-11372
Cı	-1,000 +10	-1,000	+10	-1,000	+5
~	0 -10	0	-10	0	0
51	500 -10	500	-10	500	0
C1 ~	1,000 -20	1,000	-20	1,000	-5
	1,500 -20	1,500	-20	1,500	-5
<u></u>	2,000 -20	2,000	-20	2,000	-5
<u></u>	3,000 -20	3,000	-20	3,000	-5
Use (4,000 -20	4,000	-20	4,000	-5
-	6,000 -20	6,000	-20	6,000	0
-	8,000 -20	8,000	-20	8,000	0
<u>~</u>	10,000 -20	10,000	-20	10,000	+5
<u></u>	12.000 -25	12,000	-25	12,000	+10
<u></u>	Make: Garmin	GTX345R Mode	: <u>36745-0</u>	01 S/N: 3E	H002197
~	Details of this inspe	ection are on file at t	his repair statio	n under	
~ <u></u>	W.O.#: 31038-06	-2019 Date:	6-19-2019	_	
·~	Signed:	Klill			
~ <u></u>					
·					

TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. N
MAKE Cirrus MODEL SR2. S/N 4520 REG NO N42 WORK ORDE 30720-06-201	2 Repair 26GW 10570 : R: Miamisi	mander Aero, Inc. Station No. GA5R-876M Springboro Pike burg, Onio 45342 USA 888-881-5580			E)ATE 6/22/2018 A/C TSN 162 1 FLIGHTTIME 162 1
Avionics	Entries				
(1) Complete	ed Cirrus Perspectiv	e+ Software Update to ver	sion 2647.M4 per Cirrus SE	32X-42-14. Function check	satisfactory.
. Maintenance R	elease				
The aircraft and was found Airw Order No. 3072	orthy for return to service	426GW was repaired and inspe se with respect to the work perfo	cted in accordance with current ormed. Pertinent details of the re	: FARs rules of the Federal Avia pair are on file at this repair sta	tion Regulations and tion under Work
DATE: 6/22/2	2018	SIGNED: Rea Chil	L	Work O	rder: 30720-06-2018
		Christman, Ryan Certified Repair Station No. GA:	5R-876M	Printed by EBis	3 (datcomedia.com)
MAKE Cirrus MODEL SR22 S/N 4520 REG NO N426GN WORK ORDER: 31756-06-2020	FIRST FUO W		876M		DATE 6/24/2020 A/C TSN 319.3 FLIGHTTIME 319.3
Avionics En	tries				_
AVIOLICS ELL	rus Perspective So	tware from Version 2647	.M4 to Version 2647.N2 re	eferencing Cirrus Service I	Bulletin —
(1) Updated Cir	Function check sat	risfactory.			
(1) Updated Cir	Function check sat	isfactory.			
(1) Updated Cir SB2X-42-18R3. Maintenance Relea	Function check sat se component(s) on N426 y for return to service v	GW was repaired and inspec	ted in accordance with current med. Pertinent details of the re		
(1) Updated CircsB2X-42-18R3. Maintenance Release in the aircraft and/orwas found Airworthy	se component(s) on N426 y for return to service v5-2020	GW was repaired and inspec	ted in accordance with current	pair are on file at this repair st	

RADIO & ELECTRONIC CHECKS

TOTAL EQUIPMENT	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY
TIME CHECKED				SIGNATURE — CER

10570 Springboro Pike Miamis I certify that the altimeter and speen performed. The altimeter(speen)	sburg, OH 49	and inspection requ	5580 FAX uired by	937-885-5586 ———————————————————————————————————
DC1 Make: Garmin GSU75	Model:	36741-001	_S/N:_	3KY000734
ADC2 Make: Garmin GSU75	Model:	36741-001	S/N:	3KY003421
STBY Make: MD302	Model:_	30499-004	S/N:	D17-11372
	20,000	feet.		
Altitude reporting system ha appendix E FAR 43. "I certify the ATC transpon were performed this date ar	der tests a	and inspection red comply with FAR	quired b 43, App	pendix F."
Make: Garmin G 1 X 34		lel: 36745-00 ²		3EH002197
	C.1 1		LIDAAr	
Details of this inspection are	e on file at	this repair station	under	
	e on file at Date:		under	

RADIO & ELECTRONIC CHECKS

			KADIO & I	FECTRONIC C	UECK2	
DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	SIGNA
				*		SIGNA
		First F	light Aviation - iamisburg, OH 45342 Ph	CRS-GA5R-8/6M	(937-885-5586	
	10570 Sp	eter(s) test	ed & inspected p	per FAR 43, Apr	pendix E.	
		ctcr(o) tool				ve
9	#1: Garmin	GSU75	#2: Garmin G	Stby	/: <u>MD302</u>	
	S/N: 3KY00	00734	S/N: 3KY000	766 S/N	D17-11372	3
	-1,000	0	-1,000) -1	,000 10	1
1	0	0	0 (0 10	A. A
	500	0	500) 5	500 10	
	1,000	0	1,000	1,	000 20	
	1,500	0	1,500	1,	500 20	2)
	2,000	0	2,000		000 20	P
	3,000	0	3,000		000 20	v
ı	4,000	0	4,000	4,	000 25 S/N: 3EHU	1127U 7
	Deta	ils of this ins	pection are on file at	this repair station	O/NOLITO	02197
	W.O.		40		iridei	
		11 1	Date: _	6-22-2021		
	Sign	ed: /C	low			
	1	* 1	ı	-		
					1	1

DATE OF MPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
- ;;		Cirrus Design Factory Service Center	
	rframe Entries	gring agjestiment IAW Cirrus SR22 AMM 27-20. Ocerational checks	- 1(-1)
<u> </u>	XTE 9 16 2017	SIGNED: Application Station No. 705R855Y Proportion Station No. 705R855Y	Work Order TriB13906-36 2017 Inited by ESis 3 idanomedia com
	 		
	 		
		,	

			1 17 (1111 10	-	
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DES	CRIPTION OF WORK PERFORM OR APPROVED DATA USED	MED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO
July N426 Con Hart Rem 12E, engin Rem hous filter quar cowl THIS REP APP JIM Han Cell	21, 2017 6GW CII tinental IO tzell PH soved cowling. Re S/N: 26223 per S ne timing from les soved oil pressure sing 1/3 turn and of and examined fo ts Aeroshell 15W: ling. (Refer to Jol S AIRCRAFT EN	TC SE09963SC. At @ +1.2° and from regulator and reposit pressure transdorn contamination, and the second from	S/N 4520 S/N 1033948 S/N NJ1528B ition tuned injectors Leak check good. om right +1.2° of no laced base gasket ar lucer 2 ½ turns. Drainone found. Installe in performed, remove tails.) LER COMBINATION OF CURRENT REGION OF	sealed baffles will be minal of 22° BTI and shaft seal. Tight ined oil, sample taked new Tempest fived top cowling, respectively. ASP 2755069 AVI 2755069 AVI Cun	Hobbs 52.1 Hrs Hobbs 62.1 Hrs Hobbs
		V			
		L			

F.A.R. 43.9							
DATE OF	AIRCRAFT TIME IN SERVICE	DI	ESCRIPTION OF WORK PERFO OR APPROVED DATA USE		AGENCY & CERTIFICATE WORK PERFORMED/RETURNED		
July 21, 2017 N426GW CIRRUS SR2 S/N 4520 Flight 40.8 Hrs Hobbs 52.1 Hrs Continental Hartzell PHC-J3Y1RF-1N Removed top cowling. Removed GAMIjectors P/N: TIG-550-12E, at cylinder #3 and #5. Installed "D" at #3 position and "C" at #5 position. Leak check found satisfactory. Installed top cowling. (Refer to Job# 426GW9 for details.) THIS AIRCRAFT ENGINE/PROPELLER COMBINATION WAS INSPECTED AND/OR WAS REPAIRED IN ACCORDANCE WITH CURRENT RECEIVED AND IS APPROVED FOR RETURN TO SERVICE JIM BARKER A&P/IA 2755069 AVIATION RESOURCES, LLC							
Hanga Cell (ar (715) 822 5787 (715) 491 1303 jim@aviationvi			101 Air Cumbe	port Ave, Hangar #7 rland, WI 54829 viationvibes.com		
Eman	Jimasaviationvi	besieviii.		www.a	viation vides.com		
						,	
	8						
						,	

			The second secon	F.D.	
	AIRCRAFT TIME	DESCRI OF	PTION OF WORK PERFORM R APPROVED DATA USED	ED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNER
DATE OF COMPLETION	IN SERVICE				AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERV
July N426 Cont Harta Acces insper reduc nose 3 .021 l 2.72" Lubri detail THIS REP APPE JIM Hang Cell	inental IO zell PH ssed aircraft. Con ction, no faults n ction. Dynamicall 50 psi, mains 75 IPS @ 2573 rpm to 2.25" chrome cated airframe. s.) AIRCRAFT EN	ly balanced nose who psi. Performed a display adding corrective extension. Replace Serviced gascolator AGINE/PROPELLE CORDANCE WITH ETURN TO SERVICAL 2755069	neel assembly from ynamic propeller by weights on spining ed right cowl lower, no debris noted. CR COMBINATION CURRENT REGISTER	n .16 IPS to .008 palance. Initial I per rear bulkhea est 1/4 turn retaine Closed aircraft. N WAS INSPERIMENT A&P	rs Hobbs 52.1 Hrs

				F.A.F	R. 43.9		
1	DATE OF	AIRCRAFT TIME IN SERVICE		DESCRIPTION OF WORK	PEREOPMED	AGENCY & CERTIFIC	CATE NO. NED TO SERVICE
- J	July 21, 20 N426GW Continents Hartzell Removed s IPs @ 2573 Job# 426GV THIS AIRC REPAIREI APPROVEL IM BARK Jangar (715)	CIRRU AI IO 550 Prop M Prop	N (68) lodel ned a dynamic corrective with the service of the serv	S/N 4520 S/N 1033948 S/N # c propeller balance. eights on spinner re	Flight 40.8 Hrs Flight 40.8 Hrs Flight 40.8 Hrs Initial IPs .340 @ 253 Far bulkhead. Reinstal NEASAN SPECTED LATIONS OF THE INTERPOLEMENT OF THE INTERPOLE	Hobbs 52.1 Hrs Hobbs 52.1 Hrs Hobbs 52.1 Hrs Hobbs 52.1 54 rpm reduced to .021 led spinner. (Refer to AND/OR WAS FAA AND IS ON RESOURCES, LLC rt Ave, Hangar #7 nd, WI 54829	NED TO SERVICE
					www.avia	tionvibes.com	
							·

11/11/11	
DESCRIPTION OF WORK PERFORM OR APPROVED DATA USED	MED AGENCY
## AIRCRAFT TIME IN SERVICE Date 9/28/2017	WORK PERFORMED/RETURNED TO SERVICE
Engine Entry: Changed Oil and Filter. Cut open filter and checked for metal, none found. Oil sample sent to Blackstone Labs for meta	
*-[

F.A.R. 43.9							
DATE OF	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMEI OR APPROVED DATA USED	.D	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE			
Engine Mo Engine Ser Reg. # N42	try: odel and Filter. Cut	Date 11/28/2017 AC Serial # 4520 Hobbs 111.8 AC III.S	34	WORK PERFORMED/RETURNED TO			
metal, nor analysis. S of CamGu Lubricated Ran up en	metal, none found. Oil sample sent to Blackstone Labs for analysis. Service with 7 quarts Aero Shell 15W50 and 12Oz. of CamGuard. Checked brake fluid and topped off. Lubricated, throttle, mixture and prop. Governor linkage. Ran up engine leak tested good. Inspected engine exterior good. Returned to service.						
Date Private Pil	//7 /Sig lot Certificate no	igned Summ o. 28542815					
	ī	1					

F.A.R. 43.9							
DESCRIPTION OF WORK PERFO OR APPROVED DATA USE	ORMED ED	AGENCY & CERTIFICATE NO.					
AIRCRAFT TIME IN SERVICE IN SERVICE		WORK PERFORMED/RETURNED TO SERVICE					
Date 02/14/18							
AC Serial # 4520 Engine Model 10-550N AC Serial # 4520 Hobbs 128.8							
Engine Model 10-33948 Fingine Serial # 1033948 Hobbs 128.8 Hobbs 128.8							
Reg. # N426GW							
	:						
Engine Entry: Changed Oil and Filter. Cut open filter and checked for Changed Oil and Filter. Cut open filter and checked for							
to Apro Shell LDVVDU and LZUZ	12						
analysis. Service the fluid and topped off							
of CamGuard. Checked brake fluid and topped of interpretation of CamGuard. Checked brake fluid and topped of CamGuard. Checked brake fluid and t							
Lubricated, throttle, mixture and prop. Governor linkage. Ran up engine leak tested good. Inspected engine exterior good. Returned to service.							
2/14/14	1						
Date Signed Private Pilot Certificate no. 28542815							
Private Pilot Certificate no. 20342013							
·							
-							

		1./1.11. 13.		
DATE OF	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORM OR APPROVED DATA USED	ED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED
Engine Mo Engine Seri Reg. # N42	del IO-550N ial # 1033948	Date 03/5/2018 AC Serial # 4520 Hobbs 174.3 AC TT 174.3		AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
metal, nor analysis. S of CamGu Lubricated Ran up en good. Ret 3/5//	oil and Filter. Cut ne found. Oil sam ervice with 7 qua ard. Checked bra d, throttle, mixtu ngine leak tested urned to service.	gned //m	The state of the s	
+				
				- Netter
I.				ė.

	T AUDCRAFT TIME	DESCRI	IPTION OF WORK PERFORMED	AGENCY & CERTIFICATE NO	_
DATE OF	IN SERVICE	OF	R APPROVED DATA USED	WORK PERFORMED/RETURNED TO SERV	VICE
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	OF		sent to Blackstone Labs for Aero Shell 15W50 and 12Oz. fluid and topped off. and prop. Governor linkage. d. Inspected engine exterior	

			F.A.R. 43.9	COND	TELEVICATE NO.
1	DATE OF OMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED		AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
1	Engine N		Data		
3	I I I C Carly	d Oil and Filter. Cu one found. Oil sai	Eut open filter and checked for ample sent to Blackstone Labs for Juarts Aero Shell 15W50 and 12Oz.		
-	Lubricated Ran up en	ed, throttle, mixtu	ture and prop. Governor linkage.		
	Date	127/18	Signed		
The second second	Fillvate I I.	- Lot certificate no			
-					
-					
-					

F.A.R. 43.9

DESCRIPTION OF WORK PERFORMED							
	AIRCRAFT TIME	OR APPRO	OVED DATA USED	AGENCY & CERT			
OF				AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE			
DATE OF COMPLETION	E.	ngine Model IO-550N	Date 03/19/201	19			
	En	ngine Serial # 1033948	AC Serial # 452	20			
	Re Re	eg. # N426GW	Hobbs 286.1				
		26.	AC TT 286.1				
	Er	ngine Entry:					
	Ct	nanged Oil and Filter. Cut (open filter and checked fo				
	m	etal, none found. Oil samp	ple sent to Blackstone Lab	as for			
	an	nalysis. Service with 7 quar	rts Aero Shell 15W50 and	120-			
	of	CamGuard. Checked brak	ce fluid and topped off	1202.			
			e and prop. Governor links				
	Ra	n un engine leak tested ge	ood. Inspected engine extended	age.			
	90	ood. Returned to service.	Jour moperated crigine Eath	erior ————			
	go.	Ou, Neturnea to so. 1.55.	1/////				
	Da	ate 3-19 ~ 19 Sign	ned /				
		ivate Pilot Certificate no. 2	(SILVER	~			
	PIII	Vale Phot Certificate no. 2	18042810				
A							

	r.A.n. 43.9		
The above work was comp	0111 1020	tion	RETURNED TO SERVICE
wo: WO_790	Carolina Aero Tech LLC - 85 Summit Drive - Hiltonhead, SC 29926 - 843-816-2650	Airframe · pag	e 1 of 1
N426GW FLIGHT TIME: 467.8	CIRRUS DESIGN CORP, SR22, S/N: 4520 HOBBS: 579.8	June 14, 20	22 ——
Repaired Field wire circuit	it for ALT #2, Replaced Eye Terminal. Preformed Runup and	d test operation.	
With respect to the work p	performed, this airframe is approved for return to service. Det Aero Tech LLC under work order: WO_790.		med
Jason Gruener A&P 4268	3587		

DATE COMPLI

wo: WO 475

Airframe page 1 of 1

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

N426GW

CIRRUS DESIGN CORP, SR22, S/N: 4520

May 07, 2021

FLIGHT TIME: 377.3

HOBBS: 464.7

Replaced NLG Tire Per Cirrus MM. Installed (1) 06-03068 - MICHELIN PILOT TIRE 5.00-5 TL/TT 6 PLY 160 025-309-0, Installed (1) 06-01112 - BERINGER 5" WHEEL O-RINGS KDF01.

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 475.

Jason Gruener A&P 4268587

Entry: 1 of

Date 2/17/2022

Engine Serial # 1033948

AC Serial # 4520

Engine Model IO-550N

Hobbs 549.7

Reg. # N426GW

AC FT 444.2

Aircraft Entry:

Installed Concorde Sealed Battery Model number RG24-11M

Serial Number: 4121045098. Returned to service.

Date 2117/2022 Signed

Private Pilot Certificate no. 28542815

INSPECTION RECORD F.A.R. 43.11-91.409

		AIRCRAFT TIME		
\checkmark		IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT	FOR SERVICE
	DATE 17	1.6		
180	<u>un 1/</u>		Production Flight Test accomplished in accordance with Cirrus Procedure #90502.	
\downarrow				
\downarrow	$\overline{}$			
\downarrow	$\overline{}$		Signature: Danks	
├	$\overline{}$		Title: Production Flight Test Pilot	
-	-+			
-	$\overline{}$		-	
_	$\neg \uparrow$			
1/500	1/2017	1.6	I find that the aircraft meets the requirements for the	
110	<u> </u>		certification requested and have issued an U.S. Standard	
			Airworthiness Certificate dated 69 / JUN / 2017. The next inspection is due 30 / JUN / 2018	
			The next inspection is due 30 /302 /2018	
			All of file	
			Aaron S. Knudsen	
			293766879	*

INSPECTION RECORD F.A.R. 43.11-91.409

		KIND OF INSPE	CTION-STATUS & DISCREPANCY LIST
	AIRCRAFT TIME	SIGNATURE — CERT. NO. OF PERSON	CTION–STATUS & DISCREPANCY LIST N APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
	IN SERVICE		AIRCRAFT FOR SERVICE
DATE	MAKE CITTUS MODEL SR22 UN 4520 REG NO N426GW WORK ORDER 30718-06-2018	Commander Aero, Inc. Repair Station No. GA5R-876M 10570 Springboro Pike Miamisburg. Ohio 45342 USA Phone. 888-881-5580	DATE 6/22/2018 A/C TSN 162 1 FLIGHTTIME 162 1
	Flight-212.1 (8) SB2X-53-07R1 FS SB2X-74-02 Ignitio Wire, no further act 7262S00186, RH s Replaced Induction	ual/100 hr. Inspection using the SR-22 Scheduled hisp implied with SB2X-32-22R2 Nose Landing Gear Strut As Complied with SB2X-32-23R1 Nose Wheel Shimmy Re 222 Bulkhead Modification. Found sufficient clearance on Switch Security, no further action required (12) Co tion required (13) Replaced both main tires with new Is/n 7259S00166 (14) Replaced all brake linings with Air filter Element with new BA-24.	omplied with SB2X-95-24R1 CAPS Rocket Shelf Ground viries and O-rings. Installed p/n 025-501-1 tires.LH s/n new p/n 31392-105. Taxi and seated new linings (16)
	DATE. 0/22/2010	Justin Sparks Certified Repair Station No. GA5R-876M	Printed by EBis 3 (datcomedia.com)

INSPECTION RECORD F.A.R. 43.11-91.409

AIRCRAFT TIME IN SERVICE KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE		
MAKE Cirrus MODEL SR22 S/N 4520 REG NO N426GW WORK ORDER 31037-06-2019	First Flight Aviation Repair Station No. GA5R-876M 10570 Springboro Pike Miamisburg, Ohio 45342 USA Phone 937-885-5580	DATE 6/20/2019 A/C TSN 249 1 FLIGHTTIME 249 1
Airframe Entries	\$	
(10) Replaced both (12) Replaced #1 b (13) Replaced LH n (14) Adjusted forwa (15) Serviced nose (16) Replaced aft s (17) Adjusted nose (18) Repositioned a (19) Replaced induction (20) Complied with (21) Complied with (22) Complied with	eals on edges of lower cowls. wheel fork assy. tension. Ind tightened inner cyl. baffle between #1 & #3. ction air filter element with new BA-24. AmSafe seat inflators self test, no defects noted. yearly weight check of portable fire extinguisher. 2lbs. FAR 91.207d,ELT inspection, no defects noted. Verifie	49. 000231. 8 oz. d 15 digit hex code "2DC74A2528FFBFF".
The aircraft and/or con	t was inspected in accordance with an annual inspection and four iponent(s) on N426GW was repaired and inspected in accordance return to service. Pertinent details of the repair are on file at this	e with current EARs rules of the Federal Aviation Regulations and
	SIGNED:	Work Order: 31037-06-2019
DATE: 6/20/2019		

INSPEC F.A.R. 4

	AIRCRAFT TIME	SIGNATURE -
DATE	IN SERVICE	

MAKE CITTUS MODEL SR22 S/N 4520 REG NO N426GW WORK ORDER 31083-08-2019

First Flight Aviation

Repair Station No GA5R-876M 10570 Springboro Pike Miamisburg, Ohio 45342 USA Phone 937-885-5580

- (1) Removed faulty #2 Garmin GSU 75 AHRS/ADC P/N 011-03094-00 S/N 3KY000766 and installed Cirrus warranty exchange replacement S/N 3KY003421 referencing Cirrus Perspective+ Avionics System Line Maintenance Manual P/N 190-02201-00 Revision 2 dated April 2018. Function check satisfactory.
- (2) Performed pitot static leak check after GSU 75 LRU removal and installation.
- (3) Replacement GSU 75 Altimeter check: I certify that the altimeter and static test and inspection required by FAR 91.411 have been performed per FAR 43 Appendix E para (A) and (B) to an altitude of 25,000 ft.

Maintenance Release

The aircraft and/or component(s) on N426GW was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this repair station under Work Order No 31083-08-2019

DATE: 8/16/2019

SIGNED: Ryan Chik

Christman, Ryan Certified Repair Station No GA5R-876M Work Order: 31083-08-2019

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INSPECTION RECORD

MAKE Cirrus MODEL SR22 S/N 4520 REG NO N426GW WORK ORDER 31758-06-2020



First Flight Aviation

10600 Springboro Pike Miamisburg, Ohio 45342 USA Phone: 937-885-5580

DATE 6/25/2020 A/C TSN 3193 FLIGHTTIME 3193

Airframe Entries

- (2) Completed Annual inspection in accordance with FAR 91.409, referencing the Cirrus SR 22 maintenance manual. This aircraft has been determined to be airworthy. AD's researched thru current date.
- (8) Complied with FAR 91.207d on ELT inspection. Operational check OK. No defects noted. Verified Hex key #2DC74A2528FFBFF. Battery due 6/2023.
- (9) Installed new induction air filter element p/n BA-24
- (10) Complied with SB2X-34-29 on Pitot and TKS Line Routing Inspection. Lines routed correctly, no further action required.
- (12) Installed new seal around upper nose gear leg fairing p/n 53361-001U.
- (14) Replaced bolts and nuts on both exhaust forward ball joints and set tensions as required.
- (15) Installed 1 new tow pin p/n 11869-002.

DATE: 6/25/2020	SIGNED: Josh M W	Work Order: 31758-06-2020
	Warren, Josh, IA: 3823176	Printed by EBis 3 (datcomedia.com)
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INSPECTION RECORD F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME	CICNATURE — CEI	KIND OF INSPECTION-STATUS & DISCREPA	NCY LIST	_
	MAKE CITUS MODEL SR22 S/N 4520 REG NO N426GW WORK ORDER 32611-06-2021	First Flight Av 10600 Springboro Pik Miamisburg, Ohio 453 Phone 937-885-5580	re 342 USA	DATE: 6/25/2021 A/C TSN: 394.5 FLIGHTTIME: 394.5	" /
	Airframe Entrie				
	(9) Completed FA (10) Replaced ind (12) Complied with (16) Installed new installed to aircraft	R 91.207d on ELT inspection. Battery duction air filter element with new BA-24. AD 2020-19-06 by installing new prop RH main tire p/n 14075-010 s/n 0297T0	ue 6/2023 governor p/n 15524-001, m/n C290D3-R 00169 with new packing p/n J-JTR-007N	NT20	
	The arcraft and/or co.	aft was inspected in accordance with an annual imponent(s) on N426GW was repaired and instor return to service. Pertinent details of the repaired SIGNED: Sparks, Justin, IA: 3442636	pected in accordance with current FARs rules of lair are on file at this repair station under Work	of the Federal Aviation Regulations and Order No. 32611-06-2021. Work Order: 32611-06-2021 rinted by EBis 3 (datcomedia.com)	
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INSPECTION RECORD F.A.R. 43.11-91.409

AKE CITTUS ODEL SR22 ODEL SR22	HRST FUGHT	First Flight Aviation 10600 Springboro Pike Miamisburg, Ohio 45342 USA	DATE 6/7/2027 A/C 15N 4/1 1 FLIGHTIME 4/1 1
NO N426GV EG NO N426GV WORK ORDER WORK ORDER 3319-06-2022	The same of the sa	Phone 937-885-5580	
irframe Entrice Completed an ANN Ohr/ANNUAL checkli Removed main who Torqued and safe	eels, disasserni tied bolt on left on air filter asse	exhaust collector. mbly with new BA-111.	ope and detail of FAR 43 Appendix D, referencing the Cirrus SR22 mined airworthy. All AD's researched thru current date eassembled brakes and installed main wheels.
2) Applied tape to C	APS inspection	cordance with an annual inspection	on and found to be ainworthy. accordance with current FARs rules of the Federal Awation Regulations and file at this repair station under Work Order No. 33319-06-2022.
ATE: 6/23/2022	SIGN	0	Work Order: 33319-06-2022
	Luita,	Dantan, 171. 3020300	Printed by EBis 3 (datcomedia.com)
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