AIRCRAFT LOG AF5-1

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Aero Products Corporation

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AIRCRAFT DESCRIPTION MANUFACTURER CISTUS Design MODEL 5822 _DATE OF MFG. Dec, 2002 **Inspection Status** REGISTERED OWNER_____ [Check one] STREET ADDRESS _____ F.A.R. 91.409 ANNUAL/100 HOUR CITY, STATE, ZIP _____ OPERATOR _____ F.A.R. 91.409 PROGRESSIVE _STREET ADDRESS _____ _CITY, STATE, ZIP ______ REGISTERED OWNER _____ __STREET ADDRESS _____ F.A.R. 135.419 A.T.C.O. __CITY, STATE, ZIP _____ OPERATOR _____ **OTHER** ___STREET ADDRESS _____ DATE ENTERED _____ CITY, STATE, ZIP_____ MAINTENANCE RESPONSIBILITY

INSTALLED EQUIPMENT

ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE	Toladyne Continental Motors	IOSSON7B	R 686745
ENGINE		·	R L
PROPELLER	Hastzell Propoller Inc	PHC-J3YF-1RI	FP2040B
PROPELLER			
ENGINE			
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PROPELLER			
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ENGINE			
ENGINE			
PROPELLER			
PROPELLER			

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

1	NAME OF	PART NUMBER	SERIAL R NUMBER	INSTALLATION		LIFE LIMIT	REMOVAL	
	PART	NUMBER	NOMBER	DATE/HOURS	AT INSTALL.	OR T.B.O.	DATE/HOURS	AGENCY CERT. NO.
1			Limited Par	rts SR22				
1	PART NA	ME PA	ART NUMBER		EXPIRES			
1	CAPS Rocket N	Motor 15	5047-001	S/N(Q99.4)	9-1-2022			
-	CAPS Parach	nute 15	5046-002	S/NO0585 R1		,		
	CAPS Reefing	Line 52	212	TOS026002		-11/2021		
	Cutters			LOT - 0/0	Gf08 93	. <u>I</u>		
	ELT Batterie	s M	N1300	Date Installed	03/2009	-12/2019		
	Turn Coordinator/R Computer Batte	1 1 4 1	N1604	Date Installed	NIA			
L								

AUGUSTA AVIATION, INC.

DANIEL FIELD (DNL) 1775 HIGHLAND AVE. AUGUSTA, GA 30904

"Excellence Since 1940"



Date: 6/11/2009; Aircraft: N975PW; Type: SR22; S/N: 0425; Hobbs: 367.0; Total Time: 367.0

CAPS Reefing Line Cutters due 6 year replacement. Replaced CAPS cutters with new as required. Cutters expire 05/15.(12)

I certify this Airframe has been inspected in accordance with FARs and applicable manufacturer specifications and was determined to be in airworthy condition.

A&P 3296973

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

.D./BULL. NUMBER	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.
Nome		Dac 19,02 Hobbs 5.3		D's throug	h bi-	0/-10
			weekly issue	e <u>2002-25</u>	. All	Mehola Cofalum
			AD's are in	complianc	e at this	(LEAD)
			time.			9
					,	
					,	
					1	,
			-			~

-40	1			F.A	R. 91.41	JIEM C	HECK ?
	DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION		RECHEC
	I certify	that the altimete	er, static sys	stem, transpor	nder	MAX. ALT.	REQUIRI
	and altit	ude reporter test	required b	y FAR's 91.4	11.		
	91.413,	& 91.217 have b	peen preform	med and foun	d		
		he limits of FAR					-
	AC 43-0	6A.					
	TESTE	D TO _17,500	FEE	Γ ON $II/22$	/02 -		
	Transpo	onder: Mfg <u>Ga</u>	armin P/N	13587-050	100		3
	N	Model: GTX-32	27 S/N 8	3710844			
				eneont.	· · · · · · · · · · · · · · · ·		
	Encoder	: Model <u>ACK</u>	P/N A-30) S/N 3 11	28 —		
				2/11			
	Altimete	r: Mfg <u>United</u>	<u>l</u> P/N <u>12</u>	731-001			
		<u> </u>	S/N 43				
				1.50	4		
	CDC Qua	ality Assurance_	CDC	on_11 /	22 /n2		
	Cirrus De	esign Corporation	n Duluth N		50,00	,	
	PC# 338	BCE	n Baratii, 1	VIII OBA			
				·			
							
				·			
					26		

N-Number: 975PW



Hobbs:

287.2

TTIS

287.2

Removed Standard Altimeter, certified and reinstalled. Performed Static Test I/A/W FAR 91.411 and Part 43, Appendix E. Performed Transponder/Encoder Integration Test I/A/W FAR 91.411, 91.416 and Part 43, Appendix F.

Transponder Model GTX-327, SN: 83710844

Encoder Model A30, SN: 81128

FAA Repair Station # B.	SBR596C	

)		KADIO & L	LLCTRONIC	CHECKS	
TOTA TIMI		TYPE OF CHECK	ERRÓR OR RESULTS	NEXT CHECK DUE	CHE SIGNATURI
DATE		2725A HERBER	NICS SERVICES, INC. RT SMART AIRPORT R , GEORGIA 31217	D.	
	Date:	-20-09 AC JAICTT <u>366,3</u>	SR-22 S/N 0 WO# 36425	4 25	
	04 442	that the ATC transpon	der test and inspection on <u>S-20-07</u> . as performed on <u>S-20</u>	The integrates	
	#1 Tran	sponder Model: <u>67</u>	X-327 S/N: 837, N/A S/N: N/A	10844	
	L have f	ound this aircraft airwo	orthy with respect to the	work performed	
			N	Technician FAA Repair Station Iumber DXDR595X	

RADIO & ELECTRONIC CHECKS

E	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY:
			385 St. Au	ST AERO SERVIC Hawkeye View Lan Igustine, Florida 32 Repair Station UV	CES, INC. ne 095	SIGNATURE - CER
	Cirrus SR		Replaced "AA" Du	August 2012 To racell battery in the Vindell Brian Tyler	Γ:562.8 WO #: 1 clock/oat display.	14946

SOUTHEAST AERO SERVICES, INC.

385 Hawkeye View Lane St. Augustine, Florida 32095

	St. Augustine, FAA Cert. Repair S	The state of the s		SIGNATI
Cirrus SR22 S#0425 The altimeter(s) and static prestests required FAR 91.411 have performed and found to comply part 43 appendix E. The altimetaltitude encoder have been test	with FAR ter(s) and	TT:589.8 The ATC transponder inspections required have been performed comply with FAR page	by FAR 91.413 - l and found to	
Altimeter p/n: 5934D-3 Encoder p/n: A-30	s/n: 427136 s/n: 81128	Transponder	model:GTX327 s/n: 83710844	
I certify that the aircraft or accordance with current	appliance identified about FAA regulations and i	ove was repaired and approved for return	l inspected in to service.	
	Windell B	rian Tyler		

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICA
			WORK PERFORMED/RETURNI
	Re thi	LOG BOOK ENTRY DATE: 12/22/02 MAKE: CIRRUS TOTAL TIME: 6.3 N#: N975PW MODEL: SR22 HOBBS TIME: 6.3 S/N: 0425 Applied touch-up paint to faces of screws on instrument (standard practices). Sanded and buffed poor finish on various exterior surfaces (ch. AMM). Removed excess sealant from left rear passenger window for a appearance (standard practices). Touched up paint chips on fairings, lead edges of wing stabilizers, and various minor paint defects (ch. 51-30 AMM). Removed and replaced several screws with stripped heads in wingtips pn MS24694S52 (standard practices). Removed and replaced numerous defective stripe graphics (ch. AMM). Cleaned interior and exterior of aircraft (ch. 12-20 AMM). Removed scratches from windscreen and baggage compunions (ch. 12 AMM). Sanded underside of flap cove above abrasion tape on flap to burns and rough spots that might chafe through the abrasi (standard practices). Recrimped #6 cylinder EGT probe terminal connectors. The work identified above was performed in accordance with the current Federa guitation and was found to be airworthy for return to service Pertinent details are against and and the service service Pertinent details are against and service Signed Signed Circle, Duluth crus Design Factory Service Center, CRS# YD5R855Y, 4515 Taylor Circle, Duluth crus Design Factory Service Center, CRS# YD5R855Y, 4515 Taylor Circle, Duluth crus Design Factory Service Center, CRS# YD5R855Y, 4515 Taylor Circle, Duluth crus Design Factory Service Center, CRS# YD5R855Y, 4515 Taylor Circle, Duluth	panel 51-30 better s and n both 51-30 partment removed ion tape al Aviation re on file at

	MAINTENANCE RECURD							
L	F.A.R. 43.9							
	DATE OF COMPLETIO	AIRCRAFT TIME N IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO.				
	4-28-	03 51.4	Check Brake Flied, Battery buter bevel, Airpressure	D . /				
			in fixes,	() (lef)				
	9-20-	03 75.5	Check Brake Flist Buttery Level,	PETE LITURANS (Pr. Wat Pilot)				
		•		(, , , , , ,				
			SOUTHEAST AERO SERVICES, INC. CIRRUS SR22 s/n 0425 N975PW					
	— 07 I	November 2003	Tach Time: 84.9					
-	1.	Cleaned, Inspected a	nd serviced aircraft brake system as required.					
	2.	Replaced air filter w	ith new.	_				
	— 3.	Tightened and re-saf	tied oil pressure sending unit as required.					
	_ 4.	Repaired cracks in p	aint on nose wheel fairing as required.					
	5.	Complied with SB22	K-34-05 by installation of transponder plane mod kit I	AW SB instructions.				
上	– 6.	Complied with SB22	K-24-02 Alternator routing by inspection IAW SB ins	truction. —				
	– 7.	Complied with SB22	K-25-05 Seat restraints by installation of mod kit IAW	SB instructions.				
	– 8.		ed aircraft battery as required.					
	_ 9.	Complied with CD23	ht lens with new as required.	-				
**	10. - 11.	Complied with SB22	X-32-06 nose wheel fairing countersunk washers by in	istallation IAW SB instructions.				
	11.		K-71-05 Induction support by installation of mod kit I					
	- 12. 13.		K-57-03 Shear pin by inspection IAW SB instructions					
	- 14.		X-57-04 Aileron hinge by inspection with correct cond is on Co-pilots door mounting screws as required.	aition found.				
	15.		oard hinge fairing with new.					
	- 16.		er wing root fairings as required.	_				
	_ 17.		eps with anti-skid paint.					
	18.		weep hole as required.					
		Source ongline oracie	Functional check satisfactory	1				
			James T. Markey A&P154623664	Jam T Morty				
	_	· · · · · · · · · · · · · · · · · · ·	Valles 1. Haunty Heat 15402001					

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO S
COMPLETION			
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		S. There were a second of the	, a tema to so the temperature of

GARDNER AVIATION SPECIALIST, INC. 215 BARRY WHATLEY WAY GRIFFIN, GA 30224 LOG ID# 1487 09-December-2003 WO# 19196/1 AC TT 103.2

SR22

Pa 1

**** ITEM # 19196-1 ANNUAL ****

S/N 0425

N975PW

CIRRUS

ACTION: COMPLETED ANNUAL INSPECTION PER CIRRUS DESIGN SR22 SERVICE INSTRUCTIONS. CHANGED OIL AND FILTER-SERVICED ENGINE WITH 8 QUARTS AEROSHELL 100 PLUS. INSTALLED NEW CH48108 OIL FILTER. CLEANED, INSPECTED, GAPPED, AND ROTATED SPARK PLUGS. COMPRESSION: 1.71/80 2.73/80 3.75/80 4.74/80 5.72/80 6.73/80. CLEANED, INSPECTED, AND REINSTALLED FUEL INJECTOR NOZZLES. LUBRICATED PROPELLER I.A.W. HARTZELL MANUEL # 115N. SERVICED ALL TIRES AND WHEEL BEARINGS. INSPECTED ROTORS AND BRAKE LININGS, AND REPLENISHED BRAKE RESERVOIR. LUBRICATED ALL FLIGHT CONTROL HINGE AND ATTACH POINTS WITH APPROVED LUBRICATE. LUBRICATED ALL DOOR HINGES AND LOCK MACHINISUMS WITH APPROVED LUBRICATE. INSTALLED NEW INDUCTION AIR FILTER ELEMENT, P/N BA-24. INSTALLED NEW INSTRUMENT AIR FILTER P/N B3-5-1. CLEANED, INSPECTED, AND REINSTALLED GASCOLATOR FUEL FILTER. INSPECTED AND TESTED ELT PER FAR 91.207, ELT BATTERY DUE DATE 03/2009.

I CERTIFY THAT THIS AIRCRAFT, ENGINE, AND PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.

Van Z Zhayta f. IA 259133917

MAINTENANCE RECORD

F.A.R. 43.9

		F.A.K. 43.9	
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO WORK PERFORMED/RETURNED TO
			TOUNED TO
GAR	DNER AVIATION SPI	ECIALIST, INC. 215 BARRY WHATLEY WAY GR	IFFIN, GA 30224
— LOG — N975	ID# 1400 03-Deceil	nber-2003 WO# 19196/1 AC TT 103.2 CIRRUS SR22	
			Pg 1 / 1
****	TTFM # 19196-2 OTL	SAMPLE/ ANALYSIS ****	
ACTION	N: OIL SAMPLE TAKE	N DURTNG OTI CHANGE AND SUTERED FOR ANALYSTS	
ACTION	I: COULD NOT DUPLTC	ATE NO ACTION TAKEN	1000
<u>. **** I</u>	TEM # 19196-4 #3 ("VI TNDED TNTAVE LEAV ****	
MAINUE	IL CHAPTER 71. LEAK	TAKE GASKET P/N 649950, AS REQUIRED I.A.W. CO	ONT. IO-550N MAINTENANCE
	1L(4) # 1313(1-) WIK	NG IN WING TID ADE LOOCE \$\$\$	
8.	· SECOKED MIKING 1	IN L/H & R/H WINGTIP AREA AS REQUIRED, I.A.W.	AC43.13-1B CHAPTER 11 SECTION
- **** I	TEM # 19196-6 CABI	N HEAT CONTROL STIFF ****	•
MANUEL	CHAPTER 21. OPS. C	R CONTROL AS REQUIRED WITH APPROVED LUBRICATE HECK WITH NO DEFECTS NOTED AT THIS TIME.	I.A.W. SR 22 MAINTENANCE
- INSTRUC	TION.	22-52-01 BY DRILLING HOLES IN CABIN AND BAGGA	AGE DOORS, I.A.W. SB
**** IT ACTION:	TEM # 19196-8 RT R	EAR NAV LIGHT INOP ****	
- MAINTEN	IANCE MANUEL CHAPTE	P P/N A508-28 @ R/H REAR NAV. POSITION AS REC R 33. OPS. CHECK WITH NO DEFECTS NOTED AT THI	QUIRED, I.A.W. CIRRUS SR22
دا	1 1 1	A DEFECTS NOTED AT THIS	IS TIME.
$ \omega$	Man & Car	14 00 10 10 10 10 10 10	
WILLIAM	CANNON AP 2604158	12045831208 2003	
	Camon AP 2004130	Date Date	
		•	
A			

MAINTENANCE RECORD F.A.R. 43.9 DESCRIPTION OF WORK PERFORMEN AIRCRAFT TIME RVIC SOUTHEAST AERO SERVICES, INC. DATE OF CIRRUS SR22 s/n 0425 N975PW Tach Time: 138.2 11 June 2004 Replaced right side fuel filler decal with new. Replaced alternate air cable with new. Complied with SB2X-95-07 Caps Placard by installation of placard IAW SB instructions. Complied with SA03-07 Seat restraints as required. Complied with SB2X-32-08 Brake line chafing by installation of mod kit IAW SB instructions. Complied with SB2X-27-08 Trim cartridge by installation of mod kit IAW SB instructions. Complied with SB2X-24-03 MCU sealing by application of high temp RTV IAW SB instructions. Replaced nose wheel pant stripes with new as required. Painted aircraft entry steps with anti-skid paint as required. Reattached wing root fairings as required. Replaced nose gear leg strut cover with new. Replaced alternate air bracket with new. Repaired cracks in paint on nose wheel pant as required. Buffed spinner as required to remove scratches. Buffed paint on RH wing tip as required. Repaired paint cracks on pilots door as required and painted to match aircraft. Repainted RH wheel pant as required. 18. Repaired paint damage on top cowl oil door as required. Repaired crack at rear tie down and painted to match aircraft, Replaced stripe on co-pilot side as required. CIRRUS SR22 s/n 0425 N975PW Completed fuel system set up IAW TCM SID 97-3B as required. Functional check and flight test satisfactory James T. Markey A&P154623664 Gamed Markey

MAINTENANCE RECORD F.A.R. 43.9 AGENCY & CERTIFICATE NO. **DESCRIPTION OF WORK PERFORMED** WORK PERFORMED/RETURNED TO SERVICE **AIRCRAFT TIME** OR APPROVED DATA USED **DATE OF** IN SERVICE COMPLETION SOUTHEAST AERO SERVICES, INC. CIRRUS SR22 s/n 0425 N975PW Tach Time: 138.2 11 June 2004 S/N: 686745 **TCM IO-550N** Removed existing 4-point engine mount and installed new premium engine mount IAW SB2X-71-06R1. Adjusted left engine baffle as required. Stop drilled crack in Cylinder #5 cooling fin as required. Removed LH Magneto S/N: and replaced with new S/N: Complied with SB2X-80-01 Starter by replacement Old S/N: 02-239-0112 New S/N: 03-269-0039. Complied with SB2X-71-07 Breather reroute IAW SB instructions. Preformed intake leak check as required and sealed all intakes. Completed fuel system set up IAW TCM SID97-3B. Run up, leak check and flight test satisfactory James T. Markey A&P154623664 Ham 1

DATE OF IN SERVICE			
Date: 1/5/2006		Hobbs:	205.8
N-Number: 975PW	Augusta Aviation, Inc.	TTIS	205.8

Performed 100 Hour inspection on Airframe. Replaced ELT Batteries and performed ops check I/A/W FAR 91.207(d), Batteries next due 3/2009. OAT/Clock Battery not due at this time, due 12/2006. C/W AD 05-17-19, Crewseat Break-over Bolt Adjustment. Checked AD's through 2005-26. C/W SB's 2X-25-06 R4, Crew Seat Recline; 2X-25-07 R4, Dual Inertial Reel; 2X-57-05 R1, Aileron Hinge Bearing and Gap; 2X-57-06 R1, Flap Hinge Fairing; 2X-24-04, Dual Amp/Volt Meter Adapter; and 2X28-04 R1, Distribution Fuel Line Chaff. Replaced Aircraft Battery with new Gill, G-243, SN: G02238257. Resealed Wing Root Fairings.

I certify that this Airframe has been inspected I/A/W the 100 Hour inspection and was determined to be in airworthy condition.

A&P 2875194

Date: 1/5/2006

N-Number: 975PW

COM



Hobbs:

205.8

TTIS

205.8

Performed an Annual inspection on Airframe.

I certify that this Airframe has been inspected I/A/W the Annual inspection and was determined to be in airworthy condition.

IA 256217253

Date: 2/2/2007

N-Number: 975PW



Hobbs:

287.2

TTIS

287.2

Performed 100 Hour inspection on Airframe. Performed ELT ops check I/A/W FAR 91.207(d), Batteries next due 3/2009. Replaced OAT/Clock Battery with new next due at this time, due 2/2009. C/WAD 06-21-03, Brake Fairing Mod, I/A/W SB 2X-32-14 R1. AD 06-19-10, Crew Seat, P/C/W. Checked AD's through 2007-2. C/W SB's 2X-25-17 R1, Crew Seat Breakover Pin and 2X-52-04 R2, Cabin Door Strut Mod. SB 2X-55-10, Horizontal Stab Insp Hole, P/C/W. Replaced Fire Extinguisher with new Replaced Right Wheel Pant Bracket, P/N 13524-002, with new.

I certify that this Airframe has been inspected I/A/W the 100 Hour inspection and was determined to be in airworthy condition.

A&P 3173358

Date: 2/2/2007

N-Number: 975PW



Hobbs:

287,2

TTIS

287,2

Performed an Annual inspection on Airframe.

I certify that this Airframe has been inspected I/A/W the Annual inspection and was determined to be in airworthy condition.

IA 256217253

Date: 4/1/2008

N-Number: 975PW



Hobbs:

328.1

TTIS

328.1

ne

Removed MFD,700-00004-002, SN:1465, for repair by Avidyne and reinstalled. Ops checked good.

FAA Repair Station # BSBR599C

Date: 4/1/2008

N-Number: 975PW

DAT

COMPI



Hobbs:

328.1

TTIS

328.1

Performed 100 Hour inspection on Airframe. Performed ELT ops check I/A/W FAR 91.207(d), Batteries next due 3/2009. Replaced #2 Batteries with new. C/W AD 08-03-16, Rudder-Aileron Interconnect, by C/W SB 2X-27-14 R3, installing Kit # 70197-001. AD 07-14-03, CAPS Pick-up Collar, P/C/W. AD 07-24-13, Wing Tip, D/N/A by Serial #. Checked AD's through 2008-6.

I certify that this has been inspected I/A/W the 100 Hour inspection and was determined to be in airworthy condition.

Raymond Moules, A&P 3173358

Date: 4/1/2008

N-Number: 975PW



Hobbs: 328.1

TTIS 328.1

Lake and the Buckey lines & Section

Performed an Annual inspection on Airframe.

I certify that this Airframe has been inspected I/A/W the Annual inspection and was determined to be in airworthy condition.

LA 256217253

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		1417				ND		
DATE OF	DATE OF IN SERVICE DESCRIPTION OF WORK PERFORMED WORK PERFORMED WORK PERFORMED/RETURNED							
OMPLETION								
_ Decemb N975PV	ber 19, 2008 W	n SR 22	S/N	425	TT			
Contine	ental IO-550-N7 PHC-J3YF-1RF		S/N S/N	686745		352.8 352.8		
Removed nose pant, lowered tail, removed nose wheel, cleaned and inspected wheel bearings, repacked with Aeroshell 22 and installed. Installed wheel, check caster tension and found satisfactory, installed wheel pant. Serviced battery. THIS AIRCRAFT, ENGINE, PROPELLER COMBINATION WAS ENSPECTED AND/ OR WAS REPAIRED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE. JIM BARKER A&P 2755069 AVIATION RESOURCES, LLC								
	aviationvibes.com 491 1303		101 A	Airport A berland,	WI 54829			
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DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRI OR	PTION OF APPROV	WORK PERFO ED DATA USI	DRMED ED		AGENCY WORK PERFORM	' & CERTIFICATE NO. MED/RETURNED TO SERV
N975	pary 16th 2006 5PW Cirrus Decinental IO-550- czell PHC-J3YF-1	sign SR 22 N7	S/N S/N S/N	425 686745	TT TSOH TSOH	de man man	Hrs Hrs Hrs	
inboa instal AND AND JIM www	oved both main whard wheel pant suppled wheel pants. To OR WAS REPAID IS APPROVED FOR WAS REPAID AND ASSETTION OF THE PROPERTY	port brackets Particle Particl	N 1352 FT, ENC ORDAN TO SEI VIATIO 101 A	2-001 with SINE, PROD ICE WITH RVICE.	new utilizing PELLER CON CURRENT R URCES, LLC Hangar 7	existii MBIN. REGU:	ng rubber spacer ATION WAS IN	on each, ————————————————————————————————————
ete S	Removed a gasket and	Engle: 3/25/2010 and Replaced Alteritorque nuts according to the control of the	gine Log 417.00 nator #2 d ding to spe	Hours	stalled Alternato	r #2 wit	th new	

MAINTENANCE RECORD F.A.R. 43.9

AGENCY & CERTIFICATE NO.

DATE C COMPLET May 1st 2010 N975PW Cirrus Design SR 22 S/N 425 421.4 Hrs Continental IO-550-N7 S/N 686745 **TSOH 421.4 Hrs** Hartzell PHC-J3YF-1RF S/N FP2040B **TSOH 421.4 Hrs**

Performed an Annual inspection IAW FAR 43 appendix and Cirrus MM. Tested per FAR 91.203-d, run time 3 seconds, Due date placarded on exterior of ELT. Remove MCU, cleaned, installed and sealed cover with silicone. Cleaned nose wheel yoke, replaced thrust washer p/n 50545-001 with new, retensioned caster per MM. Repaired #4 CHT probe connector terminals. Checked cable tensions. Replaced Bracket airfilter element with new BA24 element. Checked Ads, none due. THIS AIRCRAFT, ENGINE, PROPELLER COMBINATION WAS INSPECTED AND/ OR WAS REPAIRED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE.

JIM BARKER A&P/IA 2755069

www.aviationvibes.com

(715) 491 1303

AVIATION RESOURCES, LLC 101 Airport Ave Hangar 7 Cumberland, WI 54829

AUGUSTA AVIATION, INC. DANIEL FIELD (DNL) 1775 HIGHLAND AVE. AUGUSTA, GA 30904

"Excellence Since 1940"



Date: 8/17/2010; Aircraft: N975PW; Type: SR22; S/N: 0425; Hobbs: 450.0; Total Time: 450.0

Performed ground check and verified Transponder, Garmin GTX-327, P/N 011-00490-00, SN: 83710844, inop. Removed transponder from aircraft and sent to Garmin for repair. Re-installed factory repaired transponder. Performed ground checks I/A/W FAR 91.411, 91.413 and Part 43, Appendix F.(8)(6) Trouble shot aircraft audio system. Found microphone operating voltage not present on co-pilot or PAX #1 Jacks. Inspected jacks/plugs for damage, no trouble found. Checked wiring from co-pilot, and PAX #1 jacks to audio panel. No trouble found. Installed loaner GMA-340 in aircraft, restoring audio from co-pilot side. Removed Garmin, GMA-340, P/N 011-00401-01, SN: 96263268, and sent to Garmin for repair. Re-installed Audio panel after factory repair. Performed ground check out as required.(8)(6)

I certify this Aircraft or Component has been inspected in accordance with FARs and applicable manufacturer specifications and were determined to be in airworthy condition.

FAA Repair Station BSBR596C							
				1			

	19		F.A.K. 43.11-91.409	
1		AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR	SERV
nder 1, -pilot anel.	PATE PATE	5.3	Production Flight Test accomplished in accordance with Cirrus Procedure #90502. Name: Andrew Black Date: 1905002	
k out	- Core		Signature: Title: Production Flight Test Pilot	
	19Dec 02	5.3 Hrs	I find that the aircraft meets the requirements for the certification requested and have issued a Standard Airworthiness Certificate dated 12/19/02. The next inspection is due 12/31/03.	
- -		5	TIMOTHY L. BONDERER DMIR410074CE	
	1			

F.A.R. 43.11-91.409 KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

AIRCRAFT TIME IN SERVICE

ATE

	SOUTHEAST AERO SERVICES, INC. CIRRUS SR22 s/n 0425 N975PW
D	ecember 17, 2004 Total Time: 170.2
- <u>1</u> .	
2.	All routine servicing and lubrication accomplished.
3.	Opened all inspection and access provisions.
4. 5.	Partition of the last of the l
6.	Placed aircraft on jacks. Cleaned and inspected landing gear. Cleaned and inspected all wheel bearings, no defects found, repacked with grease
7.	Inspected all control system components for continuity, security, proper attachment, tension and proper operation thru specified range limitations.
8.	and to work with the state of t
9.	Serviced, charged, and checked aircraft battery specific gravity with no defects found. Performed complete electrical systems checks with no defects noted.
	Inspected ELT per FAR 91.207 with satisfactory results. Main battery expiration date 03-2005. Remote battery expiration date 2010.
11.	Removed and replaced both main gear tires with new as required
12.	Keplaced both main gear wheel pant mounting brackets with new
15.	Keplaced LH and RH inner flan hinge fairing with new
14.	Replaced OAT battery with new.
\rightarrow	

INSPECTION RECORD F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE AIRCRAFT TIME IN SERVICE DATE

SOUTHEAST AERO SERVICES, INC. CIRRUS SR22 s/n 0425 N975PW

- 15. Filled, sanded, blend-painted, and buffed several paint chips in right wing leading edge and right horizontal stabilizer leading edge.
- 16. Filled, sanded, blend-painted, and buffed several paint chips in both RH and LH main gear fairings.
- 17. Complied with SB2X-55-10 Horizontal stabilizer close out IAW SB instructions.
- 18. Complied with SB2X-25-05R1 Seat belt plugs by installation of mod kit.
- 19. Complied with SB2X-28-03 Fuel selector valve sleeve by installation of mod kit IAW SB instructions.
- 20. Complied with SBA2X-25-08 crew seat break over bolt by adjustment as required.
- 21. No airframe AD's due at this time. See AD compliance list for additional details.
- 22. Closed all inspection panels, cowls, and fairings.

23. Ground operational tests completed with satisfactory results. I certify this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition at this time. James T. Markey A&P154623664IA

F.A.R. 43.11-91.409 KIND OF INSPECTION - STATUS & DISCREPANCY LIST

ATE	AIRCRAFT TIME IN SERVICE KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE					
		SOUTHEAST AERO S St. Augustine, Flo FAA Cert. Repair Stati	ERVICES, INC.			
T te	ests required FAR serformed and foun art 43 appendix E.	Date:12/16/2004 I static pressure system P1.411 have been I to comply with FAR The altimeter(s) and The been tested to 20,000'.	Work Order #:11029 The ATC transponder tests and inspections required by FAR 91.413 have been performed and found to comply with FAR Part 43appendix F.			
	ltimeter p/n:5934E ncoder p/n:A-30	s/n:81128	Transponder model:GTX-327 s/n:83710844 Kevin F. Merlie			

F.A.R. 43.11-91.409 KIND OF INSPECTION - STATUS & DISCREPANCY LIST

	AIRCRAFT TIME IN SERVICE	SIGNATURE — CERT. NO. OF PERSON APPROVING OF THE APPROVING ALL	IRCRAFT FOR SERVIC
DATE	IKC	D & D AVIONICS SERVICES, INC. 2725A HERBERT SMART AIRPORT RD. MACON, GEORGIA 31217	
		Date: 5-20-09 AC SL-22 S/N 04 25 N 975PJ A/C TT 366.3 WO # 36 425	
		I certify that the altimeter and altitude reporting equipment tests and inspections required by FAR 91.411 have been performed. The altimeter P/N <u>\$934 D-3</u> S/N <u>427/3L</u> . The static system was tested on <u>\$-20-09</u> . The automatic pressure reporting system was tested on <u>\$-20-09</u> .	E ,
		I have found this aircraft airworthy with respect to the work performed and approved for return to service.	
		Technician FAA Repair Station Number DXDR595X	
+			
-			

INSPECTION RECORD F.A.R. 43.11-91.409

 DA
 July 8th 2011 N975PW Cirrus Design SR 22 S/N 425
 TT 534.3 Hrs

 Continental IO-550-N7
 S/N 686745
 TSOH 534.3 Hrs

 Hartzell PHC-J3YF-1RF
 S/N FP2040B
 TSOH 534.3 Hrs

Performed an Annual inspection IAW FAR 43 appendix and Cirrus MM. Tested per FAR 91.203-d, run time 3 seconds, Due date April 2016. Cleaned nose wheel yoke cup bushing, retensioned caster per MM. Checked cable tensions. Replaced Bracket airfilter element with new BA24 element. Replaced Right aileron inboard hinge bearing with new, KSP3L. Installed ground wire from alternator to engine case part of SB 2X-24-06 alternator wiring inspection, Complied with SB2X-24-09 TVS fuse holder installation. Complied with SB 2X-27-12 elevator freeplay by installation of Hi-Lock on pilots control shaft. C/W SB 2X-32-19R2 by inspection, no cracks noted, installed cross tube bolt. Replaced right aileron gap seal with new. Installed door handle trim ring anti-rotation roll pin. Replaced #2 batteries with new units. Checked Ads, none due. THIS AIRCRAFT, ENGINE, PROPELLER COMBINATION WAS INSPECTED AND/OR WAS REPAIRED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA FOR AN ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE.

JIM BARKER A&P/IA 2755069 www.aviationvibes.com

(715) 491 1303

AVIATION RESOURCES, LLC 101 Airport Ave Hangar 7

Cumberland, WI 54829

F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

SOUTHEAST AERO SERVICES, INC.

385 Hawkeye View Lane
St. Augustine, Florida 32095
FAA Cert. Repair Station UV4R584M

Cirrus SR22 S#0425 N957PW 16August2012
The altimeter(s) and static pressure system
The tests required FAR 91.411 have been inseperformed and found to comply with FAR part 43 appendix E. The altimeter(s) and altitude encoder have been tested to 20,000'.

The ATC transponder tests and inspections required by FAR 91.413 have been performed and found to comply with FAR part 43appendix F.

Altimeter p/n: 5934D-3

Encoder p/n: A-30

AFT TIME

ERVICE

s/n: 427136

s/n: 811**3**8 (

Transponder model: GTX327

s/n: 83710844

Windel Brian Tyler

INSPECTION RECORD F.A.R. 43.11-91.409

AFT TIME

FT TIM	KIND OF INSPECTION - STATUS & DISCREPANCY LIST
RVICE	SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
Q F	
	SOUTHEAST AERO SERVICES, INC.
Į.	385 Hawkeye View Lane
	St. Augustine, Florida 32095
	FAA Cert. Repair Station UV4R584M
	Cirrus SR22 S#0425 N957PW 20August2012 TT:562.8 WO #: 14946 -
	Removed Sandel 3308 S# 4548. Replaced Sandel lamp P# 90122-B and reset the hours
	With reference to Sandel lamp installation instructions. Reinstalled unit in Aircraft.
	The state of the s
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	Windell Brian Tyler
	Winden Brian Tyler
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F.A.R. 43.11-91.409

southeast Aero Services Inc.

St Augustine, FL.

Phone (904) 824-1899/Fax (904) 824-6334

Cirrus SR-22

s/n:0425

N975PW

Aircraft Total Time:562.56hrs Completed an Annual inspection in Hobbs:562.5hrs accordance with Chapter.05-20 Cirrus SR22 Maintenance Manual inspection checklist this date. Opened access provisions and inspection panels. Completed general servicing as required and lubricated airframe components per lubrication schedule. Inspected and cleaned fuel system screens and filters. Fuel system and components checked for proper operation, no leaks noted. AD's checked thru FAA Bi Weekly 2012-20. No AD's due at this time. Complied with 10 year replacement CAPS parachute and rocket assemblies, Next due: 9-2022. Overhauled packed parachute assembly installed s/n:00585R1 (see FAA form 8130-3 tracking number 644262, dated 9-19-12). New rocket motor assembly installed s/n: 0994. Installation of parachute and rocket motor assemblies were performed in accordance with CAPS Component Maintenance Manual p/n:15994-001 Reissue D dated 10-2010. Complied with SB2X-05-01 Brake Assembly Repack Interval. Complied with SB2X-95-12 CAPS Line Cutter Rigging Error. Complied with SB2X-95-13 CAPS Strap Inspection & Grommet Installation. ELT removed and sent to ACK Technologies for Rebuild (see 8130-3 dated 8-31-12). ELT system inspected in accordance with 14 CFR 91-207(d) with satisfactory results. Battery expiration:3-2016. Rotated left/right main tires on wheels. Removed left/right elevators. Installed new rivets in both elevator torque tube attach locations. Elevators reinstalled using new hardware as necessary. Installed new bushings in elevator pitch/trim linkage aft attach point. Installed new hardware in rudder lower hinge location. Installed new cowl perimeter seals. Closed inspection panels and access provisions. Systems operational checked normal.

I certify this Airframe has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy condition at this time

Sivan M Wood A&P3216290IA

Southeast Aero Services Inc.

St Augustine, FL. Phone (904) 824-1899/Fax (904) 824-6334

Cirrus SR-22

D.

s/n:0425

N975PW

11-20-13 Hobbs:584.3hrs Aircraft Total Time:584.3hrs. Completed an Annual inspection in accordance with Chapter.05-20 Cirrus SR22 Maintenance Manual inspection checklist this date. Opened access provisions and inspection panels. Completed general servicing as required and lubricated airframe components per lubrication schedule. Inspected and cleaned fuel system screens and filters. Fuel system and components checked for proper operation, no leaks noted. Complied with SB2X-27-12R1 Flight Control System Freeplay, installed new torque tubes and control arms pilot/copilot locations. AD's checked thru FAA Bi Weekly 2013-23. No AD's due at this time. ELT system inspected in accordance with 14 CFR 91-207(d) with satisfactory results. Battery expiration: 03-2016. Replaced Broken Right wheel fairing inner bracket with new. Completed 500hr. Engine mount weldment attachment bolt torque checks and Alternator #1 Detailed Inspection. Replaced the #2 Batteries with new, Next replacement is due 11/2015. Installed new CAPS handle lock pin. Closed inspection panels and access provisions. Systems operational checked normal.

I certify this Airframe has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy condition at this time

Bryan M Wood A&P3216290IA

DATE	AIRCRAFT IN SERV

SOUTHEAST AERO SERVICES, INC. 385 Hawkeye View Lane St. Augustine, Florida 32095 FAA Cert. Repair Station UV4R584M

Cirrus SR-22 s/n:0425 N975PW 19NOV2013 TT:584.3 w/o# 15204 Removed #1 GNS430 S#97112021 from aircraft and disassembled for Memory Battery replacement. Removed existing Memory Battery and Installed new Memory Battery. Reassembled unit, checked software Setup, and bench checked. Reinstalled unit in aircraft. Maintenance Was performed with reference to the GNS430 Maintenance Manual.

Southeast Aero Services Inc.

St Augustine, FL. Phone (904) 824-1899/Fax (904) 824-6334

Cirrus SR-22

s/n:0425

N975PW

OR SERVICE

12-8-14 Hobbs:589.8hrs Aircraft Total Time:589.8hrs. Completed an Annual inspection in accordance with Chapter 5-20 Cirrus SR22 Maintenance Manual inspection checklist this date. Opened access provisions and inspection panels. Completed general servicing as required and lubricated airframe components per lubrication schedule. Inspected and cleaned fuel system screens and filters. Fuel system and components checked for proper operation, no leaks noted. AD's checked thru FAA Bi Weekly 2014-24. No AD's due at this time. Complied with SB2X-27-16R2 Flap Actuator Mod. Installed new battery in ELT reomte switch, replacement due:3-2021. ELT system inspected in accordance with 14 CFR 91-207(d) with satisfactory results. Battery expiration: 03-2016. Installed new nose gear pucks. Installed new hose right wing fuel tank vent location. Repaired inlet flange on cabin heat airbox and reinstalled. Closed inspection panels and access provisions. Systems operational thecked normal.

I certify this Airframe has been inspected in accordance with an Annual Inspection and was determined to

be in Airworthy condition at this time.

Travis V Saladino A&P31464141A

F.A.R. 43.11-91.409

DATE AIRCRAFT TIME IN SERVICE

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

Southeast Aero Services Inc.

St Augustine, FL. Phone (904) 824-1899/Fax (904) 824-6334

Cirrus SR-22

s/n:0425

N975PW

Completed an Annual inspection in Hobbs:630.7hrs Aircraft Total Time:630.7hrs. accordance with Chapter 5-20 Cirrus SR22 Maintenance Manual inspection checklist this date. Opened access provisions and inspection panels. Completed general servicing as required and lubricated airframe components per lubrication schedule. Inspected and cleaned fuel system screens and filters. Fuel system and components checked for proper operation, no leaks noted. AD's checked thru FAA Bi Weekly 20116-01. No AD's due at this time. Complied with SB2X-28-12R1 Electric Fuel Pump Inspection, no defects noted. Installed new ELT battery, system inspected in accordance with 14 CFR 91-207(d) with satisfactory results. Battery expiration:12-2019. ELT remote battery due:3-2021. Installed new CAPS Line Cutter kit p/n:25347-002 s/n's:8717/8754 in accordance with Chapter 3A CAPS Component Maintenance Manual. Replacement due:11-30-2021. Installed new #2 batteries. Installed overhauled pitch/trim motor assembly p/n:11794-004(S) s/n:H1423/91 (see 8130-3 dated 1-2-16). Installed 3ea new flap torque tube assembly bushings. Disassembled/cleaned nose wheel fork spindle. Reinstalled fork assembly using new thrust washer, Belleville washers, tensioned fork to proper drag force and secured. Installed new tygon hoses as follows: left wing fuel tank vent, stall warning switch, firewall fuel fitting drain, fuel selector case drain. Installed new left/right cabin door gas struts. Closed inspection panels and access provisions. Systems operational checked normal.

I certify this Airframe has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy condition at this time

Derrick James A&P3636085IA

F.A.R. 43.11-91.409 KIND OF INSPECTION - STATUS & DISCREPANCY LIST CERT NO OF PERSON APPROVING OR DISCARDROVING AIRCRAFT FOR SERVICE

_	AIRCRAFT TIME	
	ALCONOMIC TO THE PROPERTY OF T	_
=	Date June 27,2016 Aircraft Log N 975PW PHILLIPSBURG Airport Hobbs- Flight Meter-644.1 Make/Model-Cirrus SR22 TT-644.1 S/N#0425	
	Inspected airframe I/A/W FAR43,appendix D,using Cirrus AMM Chapter 5-20 as a reference. Replaced air filter element P/N# BA 24. Tested ELT I/A/W FAA 91.207 (d).ELT Battery due 12/2019. Installed new LH & RH MLG tires and tubes.Installed LH & RH Upper wheel fairing supports.Installed new MCU 120 P/N#16600-011,S/N#02172.Installed new Tempest starter P/N# PL13484,S/N#1600614.Installed Repaired Fuel Pump P/N#655921-1A5,see FAA Form 8130-3.Performed TCM SID 97-3E,fuel system setup.C/W SB2X-53-03 Tail Tie-down replacement by installing Kit # 70120-001.Ground run satisfactory. AD's checked thru current revision.	
	I contify this Aircraft has been inspected I/A/W a/an	
	annual inspection and is found to be airworthy at this time.	
	Tim Masters 2802663IA Min Masters	
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INSPECTION RECORD F.A.R. 43.11-91.409 KIND OF INSPECTION - STATUS & DISCREPANCY LIST

E	AIRCRAFT TIME IN SERVICE	SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING	AIRCRAFT	FOR SERVI
6	/21/2017	Wingnuts Aviation, LLC.	N	N975PW
	obbs: 1035.4	4432 Airport Road		SR22
	F TT: 1035.4	Springfield, TN 37172	S/N:	0425
_	SR22 Mainte 2 Replaced BA	th an Annual Inspection in accordance with 14CFR (FAR) 43 appendix D with nance Manual. 24 induction air filter element.	n reference	to Cirrus
3 Tested ELT IAW FAR 91.207(d). Battery expires December 2023.				
4 Researched AD's through bi-weekly 2017-12 and found to be in compliance.				
_	5 Adhered stru clearance.	t fairing standoff to strut with Loctite 9309. Adjusted position for better w	heel fairing	
		Freinstalled Avidyne unit repaired by Symetrics Industries WO 17154-107 8) RA66-105 brake linings.	23RS.	
		assembled, rotated and reinstalled both tires.		
		HT and EGT wiring on the right side of the engine.		
-		completed, all systems satisfactory.		
		frame has been inspected in accordance with an Annual Inspection and v	va s	
. aet	ermined to be in	airworthy condition.		
Thi: Per	s aircraft has bee mit dated June 2	Seletter	0	cial Flight
		David Bliss AP	3456094 !A	

INSPECTION RECORD

Phillipsburg Airport LLC N975PW AIRFRAME LOG

DATE 6/18/2018 TT1375.5 **HOBBS 1375.5** MAKE Cirrus S/N 0425 Model SR22

1.C/W 100 hours / ANNUAL INSPECTION in accordance with FAR 43 APENDDIX D, Using Cirrus AMM as a guide.

2. C/W ELT inspection IAW FAR 91.207(D). no Defects noted. Next inspection due 6/2019. ELT battery next due 12/2023. ELT Remote battery next due 3/2021 3. C/W NLG strut stud repair using kit P/N 70229-001

4. C/W SB2X-05-01 O ring replacement RH & LH brake calipers.

5. R&R RH & LH serviceable brake disk. P/N RA164-01501

I certify that this aircraft has been inspected in accordance with (annual) inspection and was determined to be in airworthy condition.

I/A 4006, 798 Phil Scadden

N975PW Phillipsburg Airport LLC AIRFRAME LOG

DATE 6/20/2019 TT 1625.2 **MAKE Cirrus HOBBS 1625.2** Model SR22 S/N 0425

1.C/W ANNUAL INSPECTION in accordance with FAR 43 APENDDIX D, Using Cirrus AMM as a guide.

2. C/W ELT inspection IAW FAR 91.207(D). no Defects noted. Next inspection due 6/2019. ELT battery next due 12/2023. ELT Remote battery next due 3/2021

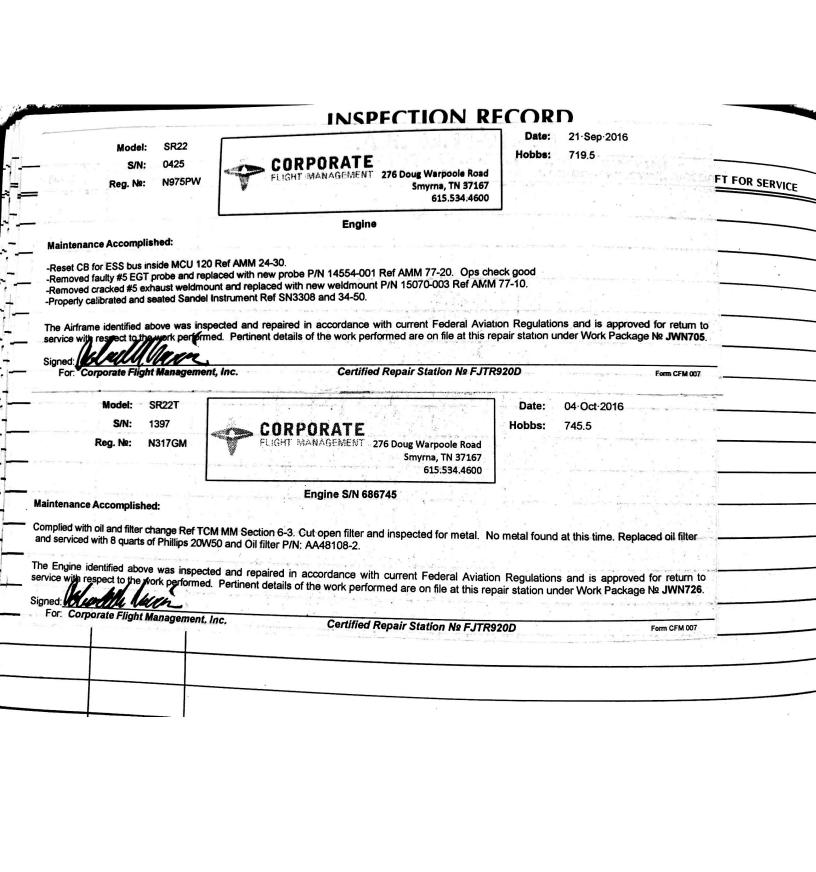
3.R&R NEW NLG strut puck P/N J-11968-10

4. R&R NEW NLG rebound bumper P/N 18380-001

5. Installed NLG spacer P/N14296-001

6. C/W SB2X-05-01 O ring replacement RH & LH brake

I certify that this aircraft has been inspected in accordance with (annual) inspection and was determined to be in airworthy condition. A/P 279621209I/A Richard Booze



INSPECTION RECORD

Model:

SR22

0425 S/N:

N975PW Reg. №:

CORPORATE FLIGHT MANAGEMENT

276 Doug Warpoole Road Smyrna, TN 37167 615.534.4600 Date: 07-Oct-2016

Hobbs: 745.5

Maintenance Accomplished:

AIR

DATE

Cleaned, inspected, tightened & secured electrical connectors on #6 EGT probe harness. Op checked good on ground run-up. Work done ref AMM 77-20. -Cleaned, inspected, tightered a secured electrical contrectors on #6 25 probe harmess. Op checked good on ground run-up. Work done ref AMM 77-20 -L/S removed & properly installed main strut center & wheel fairing. Attached center fairing stand-off. Work done ref AMM 32-10.

-Removed nose landing gear fairing brackets, installed tightened & secured new brackets P/N 11799-004. Work done ref AMM 32-20.

-Cleaned, inspected & secured MAP sensor connectors. Op checked good on ground run-up. Work done ref AMM 77-10.

-Adjusted the auto pilot roll centering and set reference voltage within Sandel for the heading system. Set min and max voltage limits for heading range. Adjusted heading volts per degree as was found to be 10 times higher than published amounts.

-Found encoder to be +200ft high on both the low and high side of the altitude range. Adjusted encoder accordingly ref. AMM 34-10. Ops check good.

Airframe

The Airframe identified above was inspected and repaired in accordance with current Federal Aviation Regulations and is approved for return to service with respect to the work performed. Pertinent details of the work performed are on file at this repair station under Work Package No JWN726.

William

Corporate Flight Management, Inc.

Certified Repair Station № FJTR920D

Form CFM 007

SR22 Model:

> S/N: 0425

N975PW Reg. №:

CORPORATE

276 Doug Warpoole Road Smyrna, TN 37167 615.534.4600

Date:

18-Oct-2016

Hobbs: 769.4

Airframe

Maintenance Accomplished:

-Complied with Cirrus Service Bulletin 2X-27-17 Electronic Flap Relay by installing flap relay P/N 29409 001 Ref 3B instructions. Ops check good.

The Airframe identified above was inspected and repaired in accordance with current Federal Aviation Regulations and is approved for return to service with respect to the park performed. Pertinent details of the work performed are on file at this repair station under Work Package No JWN757.

Signad: WWW///////

For Corporate Flight Management, Inc.

Certified Repair Station № FJTR920D

Form CFM 007

INSPECTION RECORD F.A.R. 43.11-91.409

5/19/2018 N975PW TACH 1347,7

REMOVED R/H MAGRETO, P/N 10-500556-1, S/N

WK. TRSTALLED OVERHAULED MAG, BAME PART NUMBER,
SERIAL NUMBER G-04010. OVER HAUL DONE BY

RELY ABROSPACE, CRS PKJ R356C. DOTAILS UNDER

W/O KUS 1804-29. TIMED MAG TO 22 BTC.

ENGINE MODEL: IO-550-N ENGINE S/N: REG. NO: N945PW WORK ORDER: 1834-05-2018



Crosswind Aviation (dba CAMS)

7548 Fuller St Casper, WY 82604 Phone: 307-232-3725 DATE: 5/20/2018 A/C TSN: 1349.9 ENG TT: 1349.9 HOBBS: 1349.9

Engine Entries

Inspected timing on both Left and right hand magnetos to engine and timed as necessary.

Technicians Who Worked On The Items Listed Above: KEVIN L. HAGGARD

I CERTIFY THIS AIRCRAFT, ENGINE, PROP, HAS BEEN INSPECTED, ALL OPERATIONAL AND LEAK CHECKS HAVE BEEN COMPLETED, AND THE ABOVE LISTED WORK HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION AND NO FURTHER ACTION IS REQUIRED AT THIS TIME.

DATE: 5/20/2018

SIGNED: KEVIN L. HAGGARD, A&P: 3050389

Work Order: 1834-05-2018

Printed by EBis 3 (datcomedia.com)

INSPECTION RECORD F.A.R. 43.11-91.409

Date: 18-Oct-2016 **SR22** Model: VICE DATE CORPORATE Hobbs: 769.4 S/N: 0425 276 Doug Warpoole Road N975PW Reg. №: Smyrna, TN 37167 615.534.4600 Engine S/N 686745 Maintenance Accomplished: -Removed slipping starter adapter and replaced with overhauled starter adapter P/N 642083A12 S/N QAA18294 Ref TCM MM. Ops check good. The Airframe identified above was inspected and repaired in accordance with current Federal Aviation Regulations and is approved for return to service with respect to the work performed. Pertinent details of the work performed are on file at this repair station under Work Package No JWN757.

Signed:

Certified Repair Station No FJTR920D 17·Nov-2016 SR22 Model: Hobbs: 0810.3 S/N: 0425 CORPORATE 276 Doug Warpoole Road N975PW Reg. №: Smyrna, TN 37167 €15.534.4600 Engine S/N 686745 Maintenance Accomplished: -Complied with oil and filter change Ref TCM MM Section 6-3. Cut open filter and inspected for metal. No metal tound at this time. Replaced oil filter and serviced with 8 quarts of Phillips 20W50 and Oil filter P/N: AA48108-2.
-Removed cracked #3 exhaust manifold and replaced with new manifold P/N 15069-001 Ref AMM 78-20. Ops check good. The Engine identified above was inspected and repaired in accordance with current Federal Aviation Regulations and is approved for return to service with respect to the work performed. Pertinent details of the work performed are on file at this repair station under Work Package № JWN837. Signed: No les Collan Muser Form CFM 007 Certified Repair Station № FJTR920D For: Corporate Flight Management, Inc.

F.A.R. 43.11-91.409 KIND OF INSPECTION - STATUS & DISCREPANCY LIST CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE AIRCRAFT TIME IN SERVICE SIGNATURE DATE Date: 20-Dec-2016 SR22 Model: CORPORATE
FLIGHT MANAGEMENT 276 Doug Warpoole Road Hobbs: 823 S/N: 0425 N975PW Smyrna, TN 37167 615.534.4600 Airframe Maintenance Accomplished: -Replaced #1 exhaust pipe, ops check good, ref TCM MM. PN:15080-001
-Removed and replaced pitch trim motor ref. AMM 27-30. Ops check good. PN:11797-004.
-Removed #2 GNS430 (P/N: 011-00280-10, S/N:97112021) to be sent out for WAAS upgrade and repair ref. Garmin GNS430 IM. Re-installed WAAS upgraded unit and installed GA 37 antenna ref. SB 2X-34-23 R1. Ops check good at this time.
-Cleaned MAP connector at back of engine baffling, safetied connectors, ref AMM 20-00.
-Installed customer supplied Heads Up XM receiver ref. SB 2X-34-06 R3. Ops check good.
-Removed Avidyne MFD and sent out for repair. Re-installed repaired MFD ref. AMM 34-00. Verified weather and chart options. Ops check good. The Airframe identified above was inspected and repaired in accordance with current Federal Aviation Regulations and is approved for return to service with respect to the work performed. Pertinent details of the work performed are on file at this repair station under Work Package № JWN840. Signed: For: Corporate Flight Management, Inc. Certified Repair Station № FJTR920D Form CFM 007 1417 5365 Model: SR22 Date: 06·March-2017 S/N: 0425 CORPORATE Hobbs: 879.1 Reg. №: N975PW 276 Doug Warpoole Road Smyrna, TN 37167 615.534.4600 Airframe Maintenance Accomplished: -Removed faulty flap relay P/N 29409-002 S/N 001978 and replaced with new flap relay P/N 29409-002 S/N 002044 Ref AMM 27-50. Ops check good. The airframe identified above was inspected and repaired in accordance with current Federal Aviation Regulations and is approved for return to service with respect to the work performed. Pertinent details of the work performed are on file at this repair station under Work Package Nº JWN980.

Signed:

Certified Repair Station Nº FJTR920D

Form CFM 00 Form CFM 007

SR22 Model: 0425 ' S/N: N975PW Reg. №:

CORPORATE
PLI HT MANAGEMENT 276 Doug Warpoole Road

Smyrna, Tf1 37167 615.534.4600

TAT: 872.5

Date:

Hobbs:

23·Feb--2017

Date:

Airframe

DATE

Maintenance:
-Removed unit P/N 01192-34-61T-30 S/N 5183 festalled loaner auto pilot P/N 01192-34-61T-30 S/N 0502-7793 Ref AMM 22-11.
Removed autopilot (p/n: 1192-34-61T-30 s/n: 0502-7793) & installed shop loaner unit (p/n: 1192-34-61T-30 s/n: 0603-9297), opsicheck good, ref Stee line MM. Hobbs 833.4
-Reprogrammed Sandel EHSI, Removed Autopilot p/n: 01192-34-61T-30 s/n: 0603-9297 and installed shop loaner p/n: 01192-34-61T-30 s/n:0537-8869 And performed operational cheek. Ref. AMM Ch.22-00 and 34-00.
-Reprogrammed Sandel EHSI, Removed Autopilot p/n: 01192-34-61T-30 s/n: 0537-889 and installed origonal p/n: 01192-34-61T-30 s/n:5183, opsicheck good, ref Sandel IM & S-tee line maintenance manual.
-Trouble shot static system and found broken tee fitting. Replaced broken tee fitting at Altitude encoder; leak checked static system and found it to be within specs. Ref. AMM Ch. 34-00, FAR 91.411
-Sealed mounting hardware on top antennas. Eef. AMM Ch. 34-00

-Sealed mounting hardware on top antennas, Fef. AMM Ch.34-00

-sealed mounting flatousing flatousing flatousing statements and sealed mounting flatousing flatousing flatousing flatousing statements. REF AMM 32-42.

Removed altitude transducer (P/N: 0111-?, S/6: 20229A) and replaced with a new unit (P/N: 01305-01, S/N: 01305-1431-00165) ref. AMM 22-11.

Rebonded LH MLG clickbond to strut referencing AMM 32-10.

The airframe identified above was inspected and repaired in accordance with current Federal Aviation Regulations and is approved for return to service with respect to the work performed. Fertinent details of the work performed see on ille at this repair station under Work Package

Nº JWN896.

Signed: Corporate Flight management

Certified Repair Station Hy FaTR920D

Form CFM 007

06·March·2017

879.1

Model: **SR22**

> S/N: 0425

Reg. №: N975PW

CORPORATE FLIGHT MANAGEMENT

276 Doug Warpoole Road

Smyrna, TN 37167

615.534.4600

Airframe

Maintenance Accomplished: -Removed faulty flap relay P/N 29409-002 S/N 001978 and replaced with new flap relay P/N 29409-002 S/N 002044 Ref AMM 27-50. Ops check good.

The airframe identified above was inspected and repaired in accordance with current Federal Aviation Regulations and is approved for return to service with respect to the work performed. Perinent details of the work performed are on file at this repair station under Work Package № JWN930.

For: Corporate Flight Management

Certified Repair Station № FJTR920D

Form CFM 007

INICOECTION RECORD 1/10/18 Date: **SR22** Model: S/N: 0425 CORPORATE AI 276 Doug Warpoole Road Hobbs: 1258.9 DATE N975PW RVICE Smyrna, TN 37167 615.534.4600 Airframe Maintenance: Installed new Logic Module (p/n: 14610-004 s/n off: 0691 s/n on: 0967) and current sensor (p/n: 14604-002 s/n off: 1386 s/n om: 1753) for Alt.#1, ops checks good, I/A/W MM 24-30. The airframe identified above was inspected and repaired in accordance with current Federal Aviation Regulations and is approved for return to service with respect to the work performed. Pertinent details of the work performed are on file at this repair station under Work Package No. JWN1447. Certified Repair Station № FJTR920D For: Corporate Flight management Form CFM 007 Date: 2/25/19 Model: **SR22** CONTOUR Hobbs: 1557.0 S/N: 0425 Reg. №: N975PW 693 Fitzhugh Blva. Smyrna, TN 37167 615.534.4600 Airframe Maintenance Accomplished: -Removed #1 430 (p/n: 011-01060-40 s/n: 97112021) & installed Garmin Loaner 430 (p/n: 011-01060-00 s/n: 23401547), transferred configuration, ops checks good, ref Garmin 430 IM. -Cleaned Com1 ground contact points, ops checks good, ref AMM 34-50. The components identified above have been inspected and repaired in accordance with the current Federal Aviation Regulations and are approved for return to service with only with respect to the work performed. Pertinent details of the work performed are on file at this repair station under Work Order #JWN2005. Signed: Corporate Flight Management, Inc. Certified Repair Station FJTR920D Form CFM 007

SR22

S/N:

0425

N975PW

693 Fitzhugh Blvd. Smyrna, TN 37167 615.534.4600 3/18/19

Hobbs: 1570.0

Airframe

Maintenance Accomplished:
-Removed #1 430 Garmin Loaner (p/n: 011-01060-00 s/n: 23401547) & installed repaired 430 (p/n: 011-01060-40 s/n: 97112021), transferred config. ops checks good, ref Garmin 430 IM.

The components identified above have been inspected and repaired in accordance with the current Federal Aviation Regulations and are approved for return to service with only with respect to the work performed. Pertinent details of the work performed are on file at this repair station under Work Order #JWN2005.

AIRCRAFT TII IN SERVICE

Corporate Flight Management, Inc.

Certified Repair Station

F.ITR920D

Form CFM 007

sn 0425



Maintenance Entry

March 19, 2020 N975PW Cirrus SR22

Found both GNS430's with "No Altitude" message and the Avidyne transponder intermittently off. Removed ACK A-30 encoder S/N-81128. Reinstalled Transcal encoder P/N-SSD120-30N-RS232 S/N-SRN-27558. Ran new RS-232 altitude wiring to each GNS430 and the Avidyne transponder. Performed correlation checks. Found all units ground check good. Closed up areas opened for access.

The work described above has been inspected and found airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order

#011854.

4265172

Signed for Carpenter Avionics, Inc. Repair Station RH4R492M

F.A.R. 43.11-91.409

AIRCRAFT TIME IN SERVICE SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE						AIRCRAFT FOR SERVICE	
		Model: S/N: Reg. Ne:	SR22 0425 N975PW	♦ CONTOUR	693 Fitzhugh Blvd. Smyrna, TN 37167 615.534.4600	Date: Hobbs:	25·Mar·2020 1808.1
1				Airframe	we have marked and process and		
<u> </u>	good, ref AN . The airframe	itch trim mot MM 27-30. identified al	tor (p/n: 11707- bove was inspe	004 s/n: 122) per customer request, & resected and repaired in accordance with custoff. Pertinent details of the work perform	rent Federal Aviation R	equiations a	nd is approved for return to
For: Contour Aviation		Certified Repair State	Certified Repair Station № FJTR920D		Form CFM 007		
_							
į		Model:	SR22			Date:	5/21/20
_		S/N: Reg. Ne:	0425 N975PW	◆ CONTOUR	693 Fitzhugh Blvd. Smyrna, TN 37167 615.534.4600	Hobbs:	1819.8
				Airframe			The second secon
*				and the second section of the second section of the second section of the second section secti			STATE OF THE PROPERTY OF THE PROPERTY.
	Maintenance -Removed and	Accomplised a	hed: airspeed indica	tor with overhauled unit (p/n: 13562-003	s/n: T53054), ops & le	ak checks o	ood, ref AMM 31-10.
	-Removed and The airframe service with re	d replaced a identified a	airspeed indicate	tor with overhauled unit (p/n: 13562-003 pected and repaired in accordance wit ed. Pertinent details of the work perform	h current Endorel Avie	ation Dogula	tions and is approved for ration
	-Removed and The airframe	d replaced a identified a espect to the	airspeed indicate	pected and repaired in accordance wited. Pertinent details of the work perform	h current Endorel Avie	ation Dogula	tions and is approved for ration

INSPECTION RECORD

7.15-2020 N975PW Make: Cirrus Hobbs: STEEL A VI A V	AIRFRAME LOG
 C/W ANNUAL INSPECTION in accordance with FAR 43 APPENDIX D - Using Cirrus AMM as a guide. C/W ELT Inspection IAW FAR 91.207(D). No defects noted. Next inspection due 7-2021 Stop drilled crack in forward center baffle, behind prop, left side Re-secured left exhaust/belly heat shield Installed missing screw in Alt 1 brush block Serviced battery with water Replaced hand held fire extinguisher Tightened screws in pilots yoke handle Replaced Davtron Clock battery, Replaced left and right h-stab tip inspection covers IAW SB 2X55-10 Replaced Pitch Trim Cartridge Rod End, and tightened trim motor mount. Checked rigging, ops check good. Re-secured left and right wing root cuffs to belly Replaced left and right aileron gap seals Replaced rear skid shoe 	15. Replaced nose wheel bearings and races 16. Replaced right main landing gear wheel bearings and races 17. Replaced both nose landing gear wheel pant mount brackets 18. Replaced left lower main gear fairing bracket. 19. Replaced both brake calipers with new O-rings, temp stickers, and pads per SB 2X05-01 20. Re-inspected upper nose gear gusset plate for previous cracks per SB2X-32-19R3, cracks within limits, re-inspect in 100 hours per note 2 21. Replaced left main gear strut with a serviceable unit P/N 13888-003, removed from A/C S/N 0640 at 2728.7 ACTT. I certify that this aircraft has been inspected in accordance with (annual) inspection and was determined to be in airworthy condition. A/P 3343189IA Signed
W W W S T E E L A	W W W . S T E E L A V I A T I O N . C O M