16/606

AIRCRAFT LOG AF5-1

AIRCRAFT DESCRIPTION

	1729		N NUMBER _ // 6		on Status
RED EET		AIRCRAFT	DESCRIPTION		9)
1 1	UFACTURER CZRUS DES			DATE OF MEG. SEPT., OG	100 HOUR
R	STERED OWNER			Inspection Status	SIVE
-	ITY, STATE, ZIP			F.A.R. 91.409 ANNUAL/106 HOUR	
ED (IREET ADDRESS			F.A.R. 91.409 PROGRESSIVE	
	ITY, STATE, ZIP				MF
SI/	STERED OWNER			F.A.R. 135.419 A.T.C.O.	
100	TY, STATE, ZIP				-
EP	REET ADDRESS			DATE ENTERED	NSIBILITY
	ITY, STATE, ZIP			MAINTENANCE RESPONSIBILITY	
- 1-					
Biltre				1	

ATE OF APLETION	AIRCRAFT TI		DESCRIPTION OF WOR	V DEDECORATED		CELLERY & CERTIFICATE LIA
		E	OR APPROVED DA		AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE	
Claim #	Date	Time	Problem	Work Complet	ted	Service Center
59575	9/27/06	24.1	Autopilot cal and flight test due for autopilot replacement see item 3.	light test and calibration po , auto pilot replacement with results.		Cirrus Service Center Duluth
59575	9/27/06	24.1	Autopilot porpose's in "Alt" hold mode.	Removed S-Tec 55X autopi (p/n 12721-004), (s/n 062 Tec p/n 01192-4-53-30P) a with serviced S-Tec 55X co 12721-004S), (s/n 0537-8 CDC SR-20 AMM 2	6-1017) (S- and [replaced mputer (p/n	Cirrus Service Center Duluth
63037	1/27/07	53.8		COMPLIED WITH SB2X-52- REPLACED CABIN DOOR ST		University Air - — Gainesville —
63577	2/6/07	57	AUTOPILOT PORPOISING.	REMOVED AUTOPILOT. CLE CONNECTIONS. REINSTALL		DLK Aviation —
63577	2/6/07	57	CO-PILOT DOOR WILL NOT CLOSE SECURLY	jADJUSTED DOOR AS REQU CHECKED FOR PROPER CLO		DLK Aviation
63577	2/6/07	57	SA 06-12 BALLISTIC RECOVER SYSTEMS ROCKET LAUNCH TUBE INSPECTION		1. FAXED	DLK Aviation
				- 4		

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE	
THE AII ABOVE AVIATIO	DMPLIED WITH SB2X-9 T P/N 70142-001 IN ACC DMPLIED WITH SB2X-9 ID INSPECTION. INST B2X-95-10R2. RCRAFT, AIRFRAME, A WAS REPAIRED AND ON REGULATIONS AN	EHR859D	DENTIFIED FEDERAL ERTINENT NO. 87484.

	1.7.1	. 13.3	The second secon	
TIME CICE	DESCRIPTION OF WORK OR APPROVED DAT			& CERTIFICATE NO. MED/RETURNED TO SERVICE
Time	Problem	Work Comple	eted	Service Center
158.9		C/W SB A2X-95-10		Eagle Aviation
158.9		SB 2X-95-09 COMPIED W STRAP ABRASION INSPEC		Eagle Aviation
134.1		C/W SB 2X-71-10R1		Lapeer
134.1		C/W SB 2X-78-07		Lapeer
		* o 8		
134.1		C/W SB 2X-52-07		Lapeer
134.1		C/W SB 2X-27-14R1		Lapeer
		134.1	134.1 C/W SB 2X-27-14R1	134.1 C/W SB 2X-27-14R1

MPLETION	AIRCRAFT TIME IN SERVICE		DESCRIPTION OF WORK OR APPROVED DATA			Y & CERTIFICATE NO. MED/RETURNED TO SERVICE
Claim #	Date	Time	Problem	Work Com	pleted	Service Center
74416	11/19/07	181.2	PILOT DOOR DOES NOT CLOSE WELL;	ADJUSTED LOWER DOO PILOT SIDE IN ACCORD CIRRUS MM CHAPTER S	DANCE WITH	Epps Aircraft Serv
78707	4/18/08	202.2		SB 2X-27-14 R3		SatsAir
80059	6/3/08	205.9		C/W SB 2X-52-07		Exec Air
80060	6/3/08	205.9		R&R heat box/valve P/N	20763-003	Exec Air
80060	6/3/08	205.9	heat exchanger had a leak	SB 2X-78-07R1		Exec Air
80363	6/13/08	205.9	Audio iRemote will not stay on to select channel	R&I XM remote. P/N 166	65-502S	Exec Air

DATE	ne I	AIRCRAFT TIME		DESCRIPTION OF WORK PERFOR	RMED	AGENCY & CER	RTIFICATE NO		
MPLE		IN SERVICE	-					WORK PERFORMED/R	
	Claim #	Date	Time	Problem	Work Co	ompleted	Service Ce		
	86278	12/1/08	286.3	Nose strut rebound bumpers (1) is missing and other (2)is cracked			Exec Air		
	86278	12/1/08	286.3	Rudder Aileron interconnect shock cord is torn and over stretched. Photo being sent separately.	R&R shock cord and proper setting. P/N		Exec Air		
•	86278	12/1/08	286.3	Duct from rear baffle to heater box is torn from cable wire operating heat box flapper.	R&R duct- 27 inches 250	long. P/N 50730-	Exec Air		
	86278	12/1/08	286.3	Co-pilot door latch top is bent	R&R door latch P/N	21889-001	Exec Air		
	88977	4/16/09	237.1	Flap switch would not function without pushing or pulling of the switch while turning	R&R Flap switch P/N	16978-001	Exec Air		
	88977	4/16/09	237.1	MFD indicating Battery discharge while alt 1 and 2 were charging. Also no engine indicating on PFDor MFD		00-002S, S/N 00870	Exec Air		

DATE OF				r.A.n. 43			
COMPLETION		RCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED AGENCY & C WORK PERFORMED				RTIFICATE NO. SETURNED TO SERVIO
Clai	m #	Date	Time	Problem	Work	Completed	Service
891	18	4/16/09	237	Oil separator rivets leaking at inlet flange	R&R oil separator	P/N 20537-002	Exec Air
8911	18	4/16/09	237	PFD and MFD not indicating any engine parameters. T	installed new DAU	J	Exec Air
9278	3	7/20/09	254	Baffle anti-chafe tape off	Installed new ant	i-chafe tape	Exec Air
9278	3	7/20/09	254	RH door latch bent	R&R door latch PN	21889-001	Exec Air
9278	3	7/20/09	254	induction assembly deformed	R&R induction ass	embly PN 12679-002	Exec Air

AT	E	01	F	
AP	_			N
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AIRCRAFT TIME IN SERVICE

DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED

AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE

AVIATION SERVICES, INC.



Tampa, FL

AUTHORIZED SERVICE CENTER

/2012; Aircraft: N678DG; Type: CIRRUS; S/N: 1724; Hobbs: 424.30; Tach: 325.10; Total Time: 🎺 - 4...

at this aircraft has been inspected in accordance with an annual inspection and a list of discrepancies and unairworthy items dated 2 has been provided for the aircraft owner or operator.

btal Time unknown due to logbooks being unavailable at time of annual inspection.

Her installed on aircraft at this time.

illance unknown.

Jonathan Bennett

A&F 3025634 IA

6582 Eureka Springs Rd. Tampa. Fi 33610

Tampa Executive Airport (KVDF) 813 626 1515

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-	

DATE OF COMPLETION AIRCRAFT TIME IN SERVICE

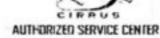
DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED

AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE

LEADING EDGE

AVIATION SERVICES, INC.

Tampa, FL



Date: 9/07/2012; Aircraft: N678DG; Type: CIRRUS; S/N: 1724; Hobbs: 424.30; Tach: 325.10

Rémoved and replaced CAPS Reefing Line Cutters with new PN 25347-002. Next replacement due 06/2018.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed

Paul Stern

A&P 3078823

6582 Eureka Springs Rd. Tampa, Fi 33610

Tampa Executive Airport (KVDF) 813 626 1515

LEADING E

AVIATION SERVICES, INC.



Tampa, FL

Date: 5/23/2012; Aircraft: N678DG; Type: CIRRUS; S/N: 1724; Hobbs: 424.30; Tach: 325.10; Total Time:

-Removed & replaced fire extinguisher with new. P/N: RT-A400 S/N: X-802921 Current weight 521 grams.

-Removed & replaced all NLG pucks with new. PN: 11879-006

Removed & replaced gascolator screen with new. P/N: B100510

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Jonathan Bennett

A&P 3026634

6582 Eureka Springs Rd. Tampa, Fi 33610

Tampa Executive Airport (KVDF) 813 626 1515

AIRCRAFT - CIRRUS SR20-1724 N678DG REPLACEMENT LOGBOOK Original logbooks/records for this aircraft were in the custody of Mr. Ralf Schey at Exec Air LLC maintenance facility at the Hilton Head Island, SC airport. This is the facility that maintained the aircraft regularly. Logbooks were last seen by myself in March 2010 at the facility as they were stored in the safe located in the office of Exe Air LLC Several attempts were made to retrieve the logbooks and March 2012, Mr Schey claimed he no longer was in possession of the aircraft records.			
AIRCRAFT - CIRRUS SR20-1724 N678DG REPLACEMENT LOGBOOK Original logbooks/records for this aircraft were in the custody of Mr. Ralf Schey at Exec Air LLC maintenance facility at the Hilton Head Island, SC airport. This is the facility that maintained the aircraft regularly. Logbooks were last seen by myself in March 2010 at the facility as they were stored in the safe located in the office of Exe Air LLC Several attempts were made to retrieve the logbooks and March 2012, Mr Schey claimed he no longer was in possession of the aircraft records.			AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
Hobbs meters are the original meters and have not been serviced or replaced. Based on the meter readings, and past service records, I am reporting the actual time in service (Flight Time) as MATTHEW JUERGENS Notary Public - State of Florida My Comm. Expires Jul 19, 2014 Commission # EE 10066 PO Box 5333 Hilton Head, SC 29938	Original logbooks/recomaintenance facility a aircraft regularly. Log stored in the safe locathe logbooks and Mairccords. Hobbs meters are the meter readings, and pure facility and pure facility. The facility and pure facility a	cords for this aircraft were in the custody of at the Hilton Head Island, SC airport. This is abooks were last seen by myself in March ated in the office of Exe Air LLC Several a rch 2012, Mr Schey claimed he no longer of the original meters and have not been service past service records, Strand time in service (Flight Time) as a service ator	MATTHEW JUERGENS Notary Public - State of Florida My Comm. Expires Jul 19, 2014

		1 1/1111 10.5	
DATE OF COMPLETION	IN SERVICE	OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
12/10/12	Flight Hells	Inspected This Account To Co	curte with
	325	Diecepances from Annual Turpest	en Customer
Grand		reserch all Cirus Warreny Pape	work and Found
Hebbs	-	The The Awards Flight Hobbs	at 325 and
425		France Hobbs 425 is correct	- all Ads researchal
		See AD ITST Instelled New	overhould Prop,
		Soc Poop Log. Servial Engre	and Bleed Brikes
		Justall all Fusportion Panels	Grand Run Irtu
		Cirros Service Manuel Thi	Hirant Found
		To Besticuarthy at This	Tiraco
		3	$\Omega(1)$
			1. Keich
			AP32501382 II
blielia	Flight Hobb	Remar, 1 IF 2 Bedie Si- Man	4
, , , ,	325		A-K/ 1/32501582
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			43 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
2 12 2012 11-1	- 120 C EH T: 205 C NOTO -	
	bs 426.6 Flt Timer 325.6 N678DG	*
	ed. Tested, and reinstalled ELT, checked good	
2 and C	ember 222. IAW 91 207 PARA D —	
foronc !	Airframe Mech 3220813	1
Raymond L. Lame	All rame Wech 3220813	
•		
12	Sarasota Avionics PGD	
	27220 Airport Rd. Bldg. 211	
417	Punta Gorda, FL. 33982	-
	(941) 360-5877 Ext. 148	
Sarasata Avian		/
INTERNATION		· 1
		,
Date: 12/13/2012	Aircraft: N678DG; Type: CIRRUS SR20; S/N: 1724	
Shop Order # 403	17 / 1	
	Pitot/Static System by tightening various fittings in aircraft.	
Pilot Altimeter (Pi	N: 15222-004 SN: 20043346) has been tested to an altitude of	of 20,000 feet and was found
en altitude of 20.0	p E of 14 CFR 43. Stand-By Altimeter (PN: 12731-002 SN: 45 00 feet and was found to comply with App E of 14 CFR 43.Tr	56624) has been tested to
altitude reporting	equipment (PN: A-30 SN: 102664) was tested and found to c	omply with App E of 14 CER
43, and calibration	is in compliance with 14CFR91.217 (b). The transponder (PI	N: GTX-327 SN: 83725421)
was tested inspec	cted and found to comply with App F of 14 CFR 43 and 14 CF	R 91 413. The Static
Pressure system	was tested and inspected in accordance with 14CFR 91.411.	(:
All work was acco	mplished IAW current manufacturer's installation manuals and	d acceptable installation
methods and tech	niques. Details on file under shop order on data listed above.	
Milist &	Menny Cilainh Varanna for Comment	Janias Isa ODOS
S002532X	Arieigh Yeomans for Sarasota Av	nomos inc. CR8#

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
1/31/2013	P/N 011-01060-40 S/N 97130 01:08/13 3130-3 stoker locat reinstalled new coas cable of	TT 326.2 1-0280-10 Sit 97135597 Installed Used Garmin 430W 893 unit was tested and injected by Sarasota Avionos ed on the unit Regnoved GPS artenna and Coaxel cable ixide by Sarasota avionos and new Garmin WAAS antenna IAW Garmin STC Upgrade Installation Manual 190-00357-06 Rev 3 IAO1933LA IAIdrame 3220813	
	4 Digavization Name and Address: SARASOTA AVIONICE	HORIZED RELEASE CERTIFICATE AA Form 8/30-3, AIRWORTHINESS APPROVAL TAG S, Inc + 120 West Airport Avenue + Venico, FL 34285 1 Senior 12 Explain; 12 County 11 Senior Back Analysis: 12 States Work.	
	TesTed -	11-01060-40 1 9713 INSP. 0893 INSP IAN 90-00356-05 A Oct 08	
()	14. Certifies the items identified above were transfer. Approved design data and are in a cond. Non-approved design data specified in 1. 15. Authorized Signature. 17. Name (Typod or Pivilled):	19. Tel 4 CRR 439 Ret male Service 1 11 Other regulation appointed in Stock 12 and Centers that unless otherwise specified in Brook 13 how such idea (Cod on Stock 12 and described in Brook 13 has a strong late of the constitution of 11 of the other described in Brook 13 has a strong late of the constitution of the Cod of the	
*	Where the coefficiently perform work in econds specified, stakes it. It is eventful that the unacheste country specified is block 1. Statements in Block 14 and 19 do not constitute econdance with the national regulations by the use	User in state of Responsibilities in the particular responsibilities and control of the particular responsibilities and	

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
1/8/13			
7/8/13	392.9 TI	Removed & Replace Right Main Tike	· · · · · · · · · · · · · · · · · · ·
		Ftule with New Condoil 15x6.0 Re/120	
		E Leak-Guned Tube 15/600-6 IAW	
-		CIRRUS SERVICE MANUEL.	
		Kongrow Stan 3220813 Aid Flame Mech	
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DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
1/3//2013	Disassembled Cleaner Reconsider of the control of t	TT 326.2 Bitx-05-31 and AD 2006-21-03 as required by 58 cX-06-01 laced C-Ring seals with new M93461/1-122 seals recisions indeed prakes indition or 500 nours, next due 636.2 or Alframe 3120613	
	Remonder	1/31/2013	
1/31/2013	reinstalled seats and test Raymond L. Larner Med	THE STATE OF	
1/31/2013	and found all to be "B Raymond L Larner	TT 326.2 Sulletin SB 2X-74-01 Inspected spark plugs To part number plugs Mechanic Airframe 3220813	
	Jan	7/31/20/3	

1		1.A.n. 13.11 31.103	
		SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE	
		INSPECTION RECORD — 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	
Мустов	6.2	Production Flight Test accomplished in accordance with Cirrus Procedure #90500. Name: Ross E. Rotramel Date 19 Sept 06	
		Title: Production Flight Test Pilot	
	6.2	I find that the aircraft meets the requirements for the certification requested and have issued an U.S. Standard Airworthiness Certificate dated Sex 120 1206 The next inspection is due Sex 30 12006 PAUL R. SITKO ODARF-405228-CE	
	DATE	186006 6.2	AIRCRAFT TIME IN SERVICE INSPECTION RECORD F.A.R. 43.11-91.409 DATE AIRCRAFT TIME INSPECTION. STATUS & DISCREPANCY LIST INSPECTION RECORD F.A.R. 43.11-91.409 END OF INSPECTION. STATUS & DISCREPANCY LIST INSPECTION. STAT

		10.111 51.105
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
4-14-2013	351-6 FT	Performed annual inspection in accordance with
	474.9 Hopbs	
		inspection report. C/W AD2008-11-18 by pressure test
		of exhaust IAW para (1), test good, Luc cach 100 hrs.
		Inspected cabin door hinger and found ADZ008-14-13
		PCW by installing Cirrus kit, no action repoired Updates
		AD Compliance Reposte Inspected ELT and tested IAW
		FAR91. 207(d). Tot goods Tested Am Sale Airbags, no discopana
	47	Plucinus SB 2x-32-18R4 by inspection of nose gear
		For bulletin instructions, no discrepancy found, due earl
	1	100 hours, Cirros 5B 2x-71-10R2 PCW by person inknown.
		no action required. I contify that the gircraft has been
		inspected in accordance with an annual inspection and
		was determined to be in Acroworthy condition.
<u></u>		14 John 3412537 IA Greg Johns.

		1.A.n. 43.11-91.409
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
0-18-20	2/3	Replaced nose wheel tire and tube. Tire
Hobbs	599.3	P/N 072-312-0, tube 092-308-0. Uheel
Flight	436.1	bearing cleaned, inspected and greased
0		My Oblis AP 3412537
-7-20B	4141 00 FT	Replaced rt. main gear inner tube. Reused tire.
	6.07.3 hobbs	My aloke AP 3412537
		Dec.: 24, 2013 450 5 FT 619 7 Hobbs
		Removed S-TEC Fifty Five Autopilot controller, P.N. 01192-4-53-30P, S/N 0537-8835
		and Avidyne PFD P/N 700-00006-000. S/N 21209045. Installed Avidyne DCF90 Autopilot controller P/N 700-0017-000, S/N 134207200 in accordance with Avidyne DFC Autopilot Series Installation Manual
		P.N 600-00251-000 Rev.8 dated 05/02/2013 and STC # SA00296BO. Installed Factory tested PFD P/N 700-00006-000, S/N 20088397 and configured in
		accordance with Avidyne Service Information Letter SIL No. 606-00006-001 dated 07:29:2012. There is no appreciable change to the aircraft weight and balance
		Aircraft equipment list updated. Inserted Instructions for Continued Airwortniness PN AVDFC-030, dated 05 22/13 into the aircraft records.
		Raynord Larner Auftraine 3220813
		Adjust a control value of the

DATE	AIRCRAFT TIME IN SERVICE	KIND OF P	NSPEC	TION-STATUS & DISCREP	ANCY LIST OVING AIRCRAI		_
Removed (position R in the num GPS anten the provision identical to was added and balance Raymond I Replaced AD2008-1 and tested that this a was deter	ber 2 position using exsisting a with new GA56W antended in the standard instance or original unit. Garmin GNS4 to the Aircraft Flight Maual ce is unchanged. L Lamer A3220813 L Lamer A3220813 2013 450.5 FT 619.7 Hobbs d annual inspection in accordance with Wing Cuff Depression of the with Wing	585 from the number 2 DW by Garmin and reinstalled g provision. Replaced the #2 ha and coaxial cable using tallation. Radio was configured 30W Flight Manual Supplement. Updated equipment list. Weight Updated equipment list. Weight on Procedure supplied by Cirrus tire, cleaned ad greased bearings pers. P.N 14020-001 C/W irrus SB 2X-78-07R1 Inspected ELT d AD Compliance report. I certify dance with an annual inspection and		Replaced left nav light lens and lamp. Replaced left nav light lens and lamp. Gred Johns AP3412537		A/4/2014, 476.1 FT 655.4 Hobbs Replacedleft, main wheei inner tube.	Greg Johns AP3412537

	AIRCRAFT TIME	KIND OF INSPECTION-STATUS & DISCREPANCY LIST	`
DATE	IN SERVICE	SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE	
		724 FT 800 c	
	- ∮ i nured Aircraft Typ	pe on the Asigine PFD to SR22~	
	2014 and Carmin SS8	ware an in CPS Sprittrate in the GNS430W S/II 2.00 - 10 Garmin SSS 1403 Rev B dated 04/30 1315 Fig. 4 dated 04/30/2013. Water in the GNS430W S/N 97135585 to 5 10 IAV 7 Binated 04/30/2014	
	The CMS 430W's were \$2 is now \$ N 971308 *BKei Lapeer Aviation inc. L		
5-27-21	723,9 Hobb	Replaced right main year tire with Condur time cleaned bearings and wheel assembly. Greased bearings. My John AP3412537	

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 DISAPPROVING AIRCRAFT FOR SERVICE
Completed maintenan Tightend ri AD2008-1 Due again I certify the 100 hour in	d annual inspectince manual Schert brake bleeder vince 11-18 by pressure at 647 \$\mathbb{A}\$ 4 FT U at this aircraft had inspection and w	ion in accordance with Cirrus SR20 eduled inspection report Section 5-20 valvle assembly. Complied with e test iAW para (1), no discrepancy. Updated AD compliance report as been inspected in accordance with a vas determindeed to be in airworthy LPC Avaiton Punta Gorda FL
10-13-2014	Flight	time 6430 Hobbs 8124. Replaced left main gene
		tip with new Condor 15,00x6x 6ply. Ckaned wheel and
		bearings a Greased bearing and reinstalled. Replaced
		both heat temp songers on left brake, PM 51698-001
		blue and 5,690-003, yellow- My Cola AP3412537
-		
-		
	4	

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
Performed an AMM section P/N 26322-0 front panel. It of battery #1 AD2008-11-instructions	nnual inspection in 05-20. Installed 01. Installed new P/N 15735-005. Cand installed serv 18 by inspection/t I certify that this a with an annual inspection.	me 649 3 Hobbs 880.6 In accordance with Cirrus I new CAPS Handle safety pin "GRAB HERE" placard on right leaned corrosion on negative post inceable hardware. Complied with est IAW Para (e)(1) of AD interraft has been inspected in pection and was determined to be PC Aviation Inc. Punta Gorda FI

INSPECTION F.A.R. 43.11-

DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE — CERT. NO. OF PERS.	
	SARAS	SOTA Sarasota Avionics-PGD 27220 Airport Rd. Bldg. 211 Punta Gorda, FL 33982 (941)360-6877 Ext140	
	Pilot Altimeter been tested to Automatic pres with App E of 1 SN: 83725421 The Static Pres I certify all work current regulati	(PN: 15222-004 SN: 20043346) and Stand-By Altimeter an altitude of 20,000 feet and were found to comply with source altitude reporting equipment (PN:A-30 SN: 102664 14 CFR 43, and calibration is in compliance with 14 CFR) was tested, inspected and found to comply with App F source system was tested and inspected in accordance with the discrepancy of the Fedral Aviation Administration and was found by ork preformed. Details on file under shop order on date	r(PN: 12731002 SN: 456624) have App E of 14 CFR 43. The) was tested and found to comply 91.217. The transponder (GTX-327 of 14 CFR 43 and 14 CFR 91.413. with 14 CFR 91.411. was done in accordance with approved for return to service with listed above.

F.A.R. 43.11-91.409

DATE AIRCRAFT TIME KIND OF INSPECTION-STATUS & DI SIGNATURE — CERT. NO. OF PERSON APPROVING OR DI			
	Replaced right 15.00x6x6 ply inspected brain	AP3412537	
	Replaced of S/N G1014.	AP3412537 AP3412537 LPC Avaition Inc.	

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
Perfor Manua good I Condo main g 18 by hours. an ann	rmed annual inspection all Section 05-20 and 0 IAW FAR91.207 (d). It or 15.00x6x6. Replaced gear, P/N 17205-001 at pressure test IAW Particular inspection and was pressure that this aircreated inspection and was pressure that the same and was pressure test IAW Particular inspection and was pressured to the pressure test IAW Particular inspection and was pressured to the pressure test IAW Particular inspection and was pressured to the pressure test IAW Particular inspection and was pressured to the pressure test IAW Particular inspection and was pressured to the pressure test IAW Particular inspection and was pressured to the pressure test IAW Particular inspection and was pressured to the pressured test IAW Particular inspection and was pressured to the pressured test IAW Particular inspection and was pressured to the pressured test IAW Particular inspection and was pressured to the pressured test IAW Particular inspection and was pressured to the pressured test IAW Particular inspection and was pressured to the pressured test IAW Particular inspection and pressured test IAW	n in accordance with Cirrus Maintenance 05-30. Installed new #2 battery. ELT tested Replaced left main gear tire with new ed wheel pant mounting brackets on both and 17205-002. Compiled with AD2008-11- ra 1. No action required, due each 100 raft has been inspected in accordance with as determined to be in airworthy condition. 34/12 5 37 179 LPC Aviation Inc. Punta Gorda FL
_ ·	Replaced left main go P/N 097-500-0	OG 1080.1 hobb 787 0 FT Jear inner tube with new tube AP 34(2537. 537 LPC Aviation Inc

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
6-17-2	015	Auto-pilot is inoperative. Turn co-ordinator
	1	Auto-pilot controller placarded "INOP."
		My Orlehe AP34/2537 LPC Aviation. Inc.
6-27- a	015	Installed now Autopolot furn co-ordinator.
		Autopitot Runetion test good. Removed INOP
		placard and reactiveded C.B.

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FO	OR SERVICE
— Po In m El 2 ex th an — an —	erformed annual inspense aspection Report and Chain tire with new Con LT inspected and tested 2/2022. Complied with schanger. No discrepantis aircraft has been included was determined to be the control of the control	47.9 FT 1165.3 Hobbs retion in accordance with Cirrus Scheduled Operational Inspection Check. Replaced left dor tire. Cleaned and repacked wheel bearings. red good IAW FAR91.207(d). Battery dated AD2008-11-18 by pressure test of heat rncy found. Due each 100 hours. I certify that respected in accordance with an annual inspection red in airworthy condition.	



27220 Airport Rd. Bldg. 211 Punta Gorda, FL 33982 (941)360-6877 Ext140

Date: 2/01/2016; Aircraft: N678DG; S/N: 1724; Hobbs: 1239.10 Pilot Altimeter (PN:15222-004 SN:20043346) and the Stand-By Altimeter (PN:12731-002 SN: 456624) have been tested to an altitude of 20,000 feet and were found to comply with App E of 14 CFR 43. The Automatic pressure altitude reporting equipment (PN:A-30 SN: 102664) was tested and found to comply with App E of 14 CFR 43, and calibration is in compliance with 14 CFR 91.217. The transponder (PN: GTX -327 SN: 83725421) was tested, inspected and found to comply with App F of 14 CFR 43 and 14 CFR 91.413. The Static Pressure system was tested and inspected in accordance with 14 CFR 91.411. WO: 406462 I certify all work done to the aircraft and/or component identified above was done in accordance with current regulations of the Federal Aviation Administration and was found approved for return to service with respect to the work performed. Details on file under shop order on date listed above. George Menosky for Sarasota Avionics Inc. CRS#S0QD632X

	AIRCRAFT TIME		
DATE	IN SERVICE		F PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
Feb. 3. 2 Replace tire Replace Replace Replace Replace Greg 50	d right main gear to backed wheel bearingsor. P/N 51698-00	39.1 hobbs ire with new Condor ings Replaced yellow 03 on right brake with new Condor tire	F INSPECTION-STATUS & DISCREPANCY LIST

Performed a inspection pheat exchan Inspected E wing fuel traterminal at a accordance airworthy co	16 N678DG 1300.7 hobbs 945.1 Flight timer annual inspection in accordance with Cirrus Annual rogram. Complied with AD2008-11-18 by pressure test of ager. No discrepancy found, due each 100 hours. LT and tested good IAW FAR91.207(d). Tightened right sharter bolts, leak test good. Replaced wire end starter. I certify that this aircraft has been inspected in with an annual inspection and was determined to be in andition. AP34(2537TA) AP34(2537TA) AP34(2537TA)	

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
	Reinstalled er after overhaul. Cirrus SR20 M accordance wi both main gear gear pucks, 5 l 14020-001. In FAR91.2074(d Installed all ne AD2008-11-18 hours. Updated	N678DG 1001.2 FT 1381.0 hobbs Ingine S/N 360252 after repair and prop S/N FP3425B In Performed Hard landing inspection in accordance with MM 05-50, 2. B. Completed an annual inspection in institution in inspection Report. Replaced in tires. Replaced left brake linings. Replaced nose P/N 11879-006 and rebound bumpers, 2 P/N inspected ELT and Tested good in accordance with MI). Replaced 2 well nuts on left gear upper fairing. In which services with the services of heat exchanger. Due each 100 and AD Compliance report. IN POSMILES 37 IN FOR LPC Aviation Inc. Punta Gorda FL

DATE AIRCRAFT TIME
IN SERVICE

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



06/29/2016 4701 N.E. 40th TERRACE GAINESVILLE, FL 32609 N678DG

MODEL: CIRRUS

MAKE: SR20 S/N:20 1724

FLT:1004.9

HOBBS: 1386.0

- Removed Rocket assembly S/N 2945 and installed new assembly P/N 29500-403 S/N 1740 Next Due May 2026 Work performed IAW Cirrus CAPS CMM.
- Removed Parachute assembly S/N 03909 and installed repacked assembly P/N 25574-003-REB S/N 03890R1 Next Due April 2026. Work performed IAW Cirrus CAPS CMM.
- PCW SB2X-95-13 CAPS strap inspection and grommet installation.
- Complied with SB2X-95-18 R3 CAPS rocket motor assembly replacement.
- Updated weight and balance. Installed POH supplement
- Installed O/H EMA controller S/NRA01FEB16-28 expires February 2023

I certify the maintenance and/or alteration described above was accomplished in accordance with the requirements of 14 CFR part 43, and with the respect to the work performed is airworthy and approved for return to service.

Ian Thiessen A&P 3585304 IA



DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVI	Œ
	Comp Mainte quanti 91.20 excha inspec deterr	leted annual inspection in accordance with Cirrus enance Manual Section 05-20. Retorqued left and right fuel ty transmitters. ELT inspected and tested good IAW FAR (d). Complied with AD 2008-11-18 by pressure test of heat nger. Due each 100 hours. I certify that this aircraft has been cited in accordance with an annual inspection and was nined to be in airworthy condition. AP3412537 IA for LPC Aviation Inc Punta Gorda FL	
	1		
	. 1		

DATE AIRCRAFT TIME IN SERVICE SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE Date: 7 78 18 Aircraft N#: 6736 FAGH: 1556.9 The following altimeter & altitude reporting equipment tests and
The following altimeter & altitude reporting equipment tests and
inspections as required by FAR 91.411 & FAR Part 43, Appendix E, have been performed. Static System 2 78 8 (date) Altimeters tested to 2016 feet Pitot's 15222-WY Copitot's W A Standby 2731-007 SIN 20043246 SIN N A SIN 456624 Part (c) Integrated System Test 2 8 6 (date) ATC Transponder test and inspection as required by FAR 91.413 IAW FAR Part 43, Appendix F, have been performed. 8 3 72 5 92 1 Transponder Model 5 8 SIN N A Technician WIO# A2 453 AERO-PRO AVIONICS CRS# OQGR779X

Staller before INSPECTION RECORD F.A.R. 43.11-91.409 AIRCRAFT TIME KIND OF INSPECTION-STATUS & DISCREPANCY LIST IN SERVICE SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE MRKAviation Company, Inc. 44050 Russia Road Elyria, Ohio 44035 440-323-7000 440-323-7098 (FAX) FLIGHT: 1134.0 DATE: 03-09-18 N678DG HOBBS: 1556.9 ACTT: 1134.0 Complied with ANNUAL inspection in accordance with the scope and detail of FAR 43 Appx. D. AD's researched through 2018-05. Inspected and tested ELT in accordance with FAR 91.207(d) ELT batteries due Dec 2022. Replaced right brake disc P/N 164-01501 and brake linings P/N RA66-105. Replaced left and right brake caliper O-rings P/N M83461/1-222 and Temp. stickers P/N 70227-002. Replaced Tachometer sending unit P/N 12323-002. Replaced CAPS activation handle cover P/N 12600-003. Replaced right fuel quantity sending unit P/N 12638-002. Replaced Pilot and Co-pilot seat AAIR seat belt inflators P/N 20902-005, wire harnesses P/N 209022-006 and fittings P/N 20902-007, Inflators due next FEB 2030. Replaced CAPS line cutters P/N 26707-001, line cutters due next Feb 2024. Reinstalled Co-pilots beverage holder. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition .--James R. Schall 3399344 IA

		THAIR IOIL FILLE	
DATE	AIRCRAFT TIME IN SERVICE		AIRCRAFT FOR SERVICE
	-	8-23-2018 N678DG CIRRUS SR20 S/N 1724	
		HOBBS 1698 Tach 1234.1	
		91.411TRANSPONDER PITOT STATIC NEXT DUE 2/20	
		REPLACED AIRCRAFT BATTERY P/N RG24-12	1
		REPLACED ALTERNATE AIR HOSE ENGINE	
		REPLACED 6 EA PUCK P/N11879-006 NOSE GEAR REPLACED REBOUND BUMPER NLG P/N14020-001	
	-	CW WITH THE 100HR INSPECTION USING CIRRUS SR20	
		AMM CH 05-20 AS REFERENCE	
		LUBED AIRFRAME . SERVICE MLG WHEELS AND BRAKES	
		CW SB2X-32-22R1 NLG STRUT ASSY INSPECTION	
		CW SB2X-28-12R1 ELECTRIC BOOST PUMP INSPECTION	
		NO DEFECTS NOTED NEXT DUE 1554.7	
	-	AD2008-11-18 EXHAUST NO DEFECTS FOUND NEXT DUE 1334.1	
		ADS C/W THRU 2018-17	
		I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IAW A	
		100HR INSPECTION CHECKLIST AND WAS FOUND TO BE IN AN	
		AIRWORTHY CONDITION	
		Thewof (illinus)	
		A&P 3845964	
	1	MAP 3843904	-

	AIRCRAFT TIME	KIND OF INSPECTION-STATUS & DISCREPANCY LIST	
DATE	AIRCRAFT TIME IN SERVICE	CIRRUS SR20 N 678DG S/N 1724 12/15/18 T.T. 1333 FAR 91.411 TRANSPONDER DUE 2/2020 ELT BATT DUE12/2022 TESTED REF 91.201(d) REMOVED AND REPLACED RIGHT BRAKE PADS LUBE D FLIGHT CONTROLS LUBED MAIN WHEEL BEARINGS I CERTIFY THAT THIS AIRCRAFT HA S BEEN INSPECTED IN ACCORDANCE WITH A N 100 INSPECTION AND WAS FOUND TO BE IN A AIRWORTHY CONDITION AD'S OK AS PER BIWEEKLY 2018-25 RECURRENT AD'S COMPLIED WITH 2008-11-18 PRESSURE TEST HEAT EXCHANGER NEXT DUE 1433 CARLOS JUMENEZ A&P.2254786	

	IN SERVICE		-STATUS & DISCREPANCY LIST ROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
MODE S/N: 1 REG. WOR	E: Cirrus Design Corp EL: Sr20 1724 NO: 678DG K ORDER: 03-2019	East Coast Aviation Service, Inc. Repair Station No. FAA CRS 9ESR403B 2580 SE Aviation Way Ste 102 Stuart, FL 34996 Phone: 772 781 0610	DATE: 6/19/2019 A/C TSN: 1407.2 HOBBS: 1955.3
Airfr	rame Entries		
assem replac aircraf Bracke 20660 The air	nbly new PN#11907-008 sed puck stack PN#1187 It for hard landing, found et PN#17205-001, replati- 001 and AFT PN#2066 craft and/or component	after repairs by Aerospace Welding Minneapolis PN#11925-005 S/N#0 3, replaced NLG strut cover PN#15563-002 and fairing PN#15312-003 9-006, rebound bumpers P/N#14020-001 and bridge PN#12349-002, d MLG fairings outboard hole elongated repaired as per Chapter 51 in ced tail tie down bumper PN#16678-001 (5) cleaned cowling inside in 55-001, replaced cowl seal tape PN#53722-063 (s) on 678DG was repaired and inspected in accordance with current for the company of the current of the company of the current of the c	painted to match, replaced NLG fairing stripes, replaced nose wheel tire and tube (4) Inspected in Cirrus AMM, replaced L/H MLG inboard Fairing replaced NLG strut closeout seals forward PN#
	E: 6/19/2019	to service. "Pertinent details of the repair are on file at this repair station."	
		Richard John Epler Certified Repair Station No. FAA CRS 9ESR403B	Work Order: 1424-03-2019 Printed by EBis 3 (datcomedia.com)

MAKE: Cirrus Design Corp MODEL: \$720 \$\text{SN: 1724}\$ \text{2580 SE Aviation Way}\$ \text{NC TSN: 1407.2} \text{MORK ORDER} \text{Stuart, FL 34996} \text{1510-06-2019} \text{MORK ORDER} \text{Stuart, FL 34996} \text{1510-06-2019} \text{Phone: 772 781 0610} \text{Ariframe Entries} (1) Inspected this aircraft in accordance with FAR 43 Appendix D, replaced induction air filter element BA24 and serviced fuel strainer	MAKE: Cirrus Design Corp MODEL: Sr20 S/N: 1724 2580 SE Aviation Way REG. NO: 678DG WORK ORDER: Stuart, FL 34996 1510-06-2019 Phone: 772 781 0610 Airframe Entries (1) Inspected this aircraft in accordance with FAR 43 Appendix D, replaced induction air filter element BA24 and serviced fuel strainer (4) C/W FAR 91.407 d ELT inspection and test battery due date is 1272-22 (5) replaced Velcro on CAPS handle cover (6) Replaced fire administrative with P/N RT A400 (8) secured Co-pitols sun Visor (13) Replaced left and right door replaced replaced P/N 12437-001, replaced 4 "NO PUSH" placards P/N 12431-001, replaced left and right lower cowling Cowl Inlet placards P/N 2920-001, replaced P/N 12432-001, and replaced Helt and right lower cowling Cowl Inlet placards P/N 2920-001. replaced "EXTERNAL POWER" placard P/N 12432-001, and replaced left and right lower cowling Cowl Inlet placards P/N 12400-001 (15) Cleaned and treated corrosion on left and right wing flap brackets (16) Replaced L/H fuel sender gasket with P/N 12638-102 (17) Replaced R/H brake linings P/N 066-10500, replaced left and right brake o-rings P/N M83248-1-222, replaced left and right yellow temp labels P/N 51698-001 flushed brake system with new 506 hydraulic fluid (24) Replaced aircraft battery PNRRG24-11M S/N41022555 (25) C/W AD 2008-11-18 Heat Exchanger by SB 2X-78-07R1 no discrepancies noted next due at FLH M 1507 2, checked and found all AD's to have been C/W thru this date, I certify this aircraft to have been inspected in accordance with a Annual inspection and was determined to be in a airworthy condition. The aircraft and/or component(s) on 678DG was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. "Pertinent details of the repair are on file at this repeir station under Work Order No. 1510-06-2019 DATE: 6/20/2019 SIGNED:	AIRCRAFT TIM IN SERVICE		CTION-STATUS & DISCREPANCY LIST N APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
91.407 d ELT inspection and test battery due date is 12/22 (5) replaced Velcro on CAPS handle cover (6) Replaced fire extinguisher with P/N RT A400 (8) secured Co-pilots sun Visor (13) Replaced left and right upper door hinge cotter pins (14) Replaced left and right door "RESCUE" placards P/N 12437-001, replaced 4 "NO PUSH" placards P/N 12431-001, replaced left and right lower cowling Cowl Inlet placards P/N 20920-001, replaced "EXTERNAL POWER" placard P/N 12432-001, and replaced left and right "CAPS PARACHUTE" placards P/N 12430-001 (15) Cleaned and treated corrosion on left and right wing flap brackets (16) Replaced L/H fuel sender gasket with P/N 12638-102 (17) Replaced R/H brake linings P/N 066-10500, replaced left and right brake o-rings P/N M83248-1-222, replaced left and right yellow temp labels P/N 51698-003, and replaced left and right blue temp labels P/N 51698-001 flushed brake system with new 5606 hydraulic fluid (24) Replaced aircraft battery PN#RG24-11M S/N41022255 (25) C/W AD 2008-11-18 Heat Exchanger by SB 2X-78-07R1 no discrepancies noted next due at FLH M.1507.2, checked and found all AD's to have been C/W thru this date, I certify this aircraft to have been inspected in accordance with a Annual inspection and was determined to be in a airworthy condition. The aircraft and/or component(s) on 678DG was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. "Pertinent details of the repair are on file at this repair station under Work Order No. 1510-06-2019 DATE: 6/20/2019 SIGNED: Work Order: 1510-06-2019	91.407 d ELT inspection and test battery due date is 12/22 (5) replaced Velcro on CAPS handle cover (6) Replaced fire extinguisher with P/N RT A400 (8) secured Co-pilots sun Visor (13) Replaced left and right upper door hinge cotter pins (14) Replaced left and right door "RESCUE" placards P/N 12437-001, replaced 4 "NO PUSH" placards P/N 12431-001, replaced left and right lower cowling Cowl Inlet placards P/N 20920-001, replaced "EXTERNAL POWER" placard P/N 12432-001, and replaced left and right "CAPS PARACHUTE" placards P/N 12430-001 (15) Cleaned and treated corrosion on left and right wing flap brackets (16) Replaced L/H fuel sender gasket with P/N 12638-102 (17) Replaced R/H brake linings P/N 066-10500, replaced left and right brake o-rings P/N M83248-1-222, replaced left and right yellow temp labels P/N 51698-003, and replaced left and right blue temp labels P/N 51698-001 flushed brake system with new 5606 hydraulic fluid (24) Replaced aircraft battery PN#RG24-11M S/N41022255 (25) C/W AD 2008-11-18 Heat Exchanger by SB 2X-78-07R1 no discrepancies noted next due at FLH.M.1507.2, checked and found all AD's to have been C/W thru this date, I certify this aircraft to have been inspected in accordance with a Annual inspection and was determined to be in a airworthy condition. The aircraft and/or component(s) on 678DG was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. "Pertinent details of the repair are on file at this repeix station under Work Order No. 1510-06-2019 DATE: 6/20/2019 SIGNED: Work Order: 1510-06-2019	MAKE: Cirrus Design MODEL: Sr20 S/N: 1724 REG. NO: 678DG WORK ORDER: 1510-06-2019 Airframe Entrie	Corp East Coast Aviation Service, Inc. 2580 SE Aviation Way Ste 102 Stuart, FL 34996 Phone: 772 781 0610	DATE: 6/20/2019 A/C TSN: 1407.2 HOBBS: 1955.3
Work Older. 1510-00-2019		91.407 d ELT inspect A400 (8) secured of placards P/N 12437- replaced "EXTERNA treated corrosion on 066-10500, replaced blue temp labels P/N C/W AD 2008-11-18 C/W thru this date, I described by the corresponding to	tion and test battery due date is 12/22 (5) replaced Velcro on CAPS has Co-pilots sun Visor (13) Replaced left and right upper door hinge cotted to 1, replaced 4 "NO PUSH" placards P/N 12431-001, replaced left and L POWER" placard P/N 12432-001, and replaced left and right "CAPS for left and right wing flap brackets (16) Replaced L/H fuel sender gasket left and right brake o-rings P/N M83248-1-222, replaced left and right is 151698-001 flushed brake system with new 5606 hydraulic fluid (24) Heat Exchanger by SB 2X-78-07R1 no discrepancies noted next due at certify this aircraft to have been inspected in accordance with a Annual correction of 678DG was repaired and inspected in accordance with correction to service. "Pertinent details of the repair are on file at this report	andle cover (6) Replaced fire extinguisher with P/N RT or pins (14) Replaced left and right door "RESCUE" right lower cowling Cowl Inlet placards P/N 20920-001, PARACHUTE" placards P/N 12430-001 (15) Cleaned and twith P/N 12638-102 (17) Replaced R/H brake linings P/N yellow temp labels P/N 51698-003, and replaced left and right Replaced aircraft battery PN#RG24-11M S/N41022255 (25) FLH.M.1507.2, checked and found all AD's to have been inspection and was determined to be in a airworthy condition.
		_		

		F.A.K. 43.11-91.409
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
	LOGBOOK ENTRY: THE STATIC PRESSUR TESTED AND INSPECT AND IS APPROVED FOR AT THIS REPAIR ST SIGNATURE FROPIC RADIO FT.LAUDERDAL FT.LAUDERDAL TELEPHONE # 9: GTX 345 AK FOUND	SR-20 N678 DG HOBBS 2026./ RE SYSTEM, TRANSPONDER WITH ALTITUDE REPORTING WAS IDENTIFIED FED LAW FARAS APPENDIX E, PAR A & C, APPENDIX F (FAR91.413) BY RETURN TO SERVICE PERTINENT DETAILS OF THIS TEST IS ON FILE BATION UNDER W.O. 925/9 DATE Lept 25, 2019 201 B. Muchow INSP M30 INC. 2695 N.W. 56th ST. HANGER 53-A E FL. 33309 FAA APPROVED REPAIR STATION # RZ4R510M E EXECUTIVE AIRPORT*ARCHER RAMP* 54-776-4030 WWW.TROPICRADIO.COM S/N 3EG 099542 ADSB COMPLY MY I EXPIRES ON Lept 30, 2024

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
N678 CIRR SEPT REMO INST. OF PF INST. 190-0 APPR INSP! SUPP NO CI MARI	ALLED NEW GARMIN REVIOUSLY REMOVED ALLED IN REFERANCE 0734-10 DATED SEPTE OVED UNDER STC# SA ECTED I/A/W FAR 91.41	27 PANEL MOUNT TRANSPONDER FROM AIRCRAFT. GTX 345 ADSB IN/OUT TRANSPONDER IN THE SAME LOCATION D GTX 327 TRANSPONDER. THE GTX 345 TRANSPONDER WAS ED TO GTX 3X5 PART 23 AML STC INSTALLATION MANUAL P/N MBER 2019 REV 13 AND VERIFIED THIS INSTALLATION IS A01714WI APPROVED MODEL LIST. UNIT TESTED AND 13 FOUND SATISFACTORY. AN FAA APPROVED FLIGHT MANUAL X 345 TRANSPONDER HAS BEEN ISSUED FOR THIS AIRCRAFT. AND BALANCE.

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

100 HOUR INSPECTION - AIRFRAME and ENGINE

N678DG S/N 1724 11/7/2019 HOBBS REF 2093.2 TACH 1506.5

I certify that I have inspected this aircraft I/A/W a 100 Hour Inspection as per Cirrus MM 5-20 pgs 5-23. The following defects were corrected: Replaced RMLG Tire for NML wear using GY FCIII 15-6.00-6 s/n 91362406. Main Tire pressure convenience placards on fairings were incorrect. removed convenience placards. Should operator wish to install correct convenience placards, they should be MAINS 62+2-0 PSIG, NOSE 40+2-0 PSIG. C/W AD 2008-11-18 Exchanger by SB 2X-78-07R1 See PlaneXhaust w/o 37165 for Certs. Next due FHM 1606.5 I certify this AIRFRAME/ENGINE AND PROPELLER have been inspected I/A/W a 100 Hour Inspection and is APPROVED FOR RETURN TO SERVICE at this time.

1 Gendron A&P 3124630

	CIRRUS SR20	43
_	_ N 678DG S/N 1724	
	7/20/2020 AIRFRAME	<u>— cı</u>
_	Hobbs 2200.7 Flight 1582.5	
_		
1	ELT BATT DUE 12/2022	
-	_ AD'S OK AS PER BIWEEKLY 2020-14	— 1
	RECURRENT AD'S COMPLIED WITH	_ =
	2008-11-18 PRESSURE TEST HEAT EXCHANGER	9
_	NEXT DUE 1682.5	2
	FAR 91.411 TRANSPONDER DUE Sept/2021	5
1	REMOVE AND REPLACED RIGHT BRAKE PADS	A9572FLR PAGE
	AND TEMP SENSORS	95
	LUBED FLT CONTROLS	
-	REPLACED LEFT MAIN TIRE 15X6.0/6/120	— 5
	SPIN TEST OK	3
_	ELT BATT DUE 12/2022	020
	AD'S OK AS PER BIWEEKLY 2020-14	
	RECURRENT AD'S COMPLIED WITH	Z
-	2008-11-18 PRESSURE TEST HEAT EXCHANGER	78DG 08 JUNE 2020 WO#
	NEXT DUE 1682.5	8
7	I CERTIFY THAT THIS AIRCRAFT	9
	HA S BEEN INSPECTED IN ACCORDANCE	—— <u>8</u>
	WITH A N ANNUAL/100 INSPECTION	9
-	USING CIRRUS M/M CHAPTER 5-20-23	
	AND WAS FOUND TO BE IN A	
	AIRWORTHY CONDITION	
-	1 10	
	NATHANIEL CALLENDER Nathanil Sold	
_	A&P IA 2290944	_

DATED 06/17/2019. SOFTWARE IS AT MOD 55. RECALIBRATED MAGNETOMETER. PITOT-STATIC REMOVED AVIDYNE PFD PN: 700-00006-000 SN: 20088397 AND REPLACED WITH OVERHAULED SYSTEM WAS CHECKED FOR LEAKS AND IS WORKING PROPERLY. CHECKED ALL FUNCTIONS OF AVIDYNE ENTEGRA AND ENVISION EX5000 INSTALLATION MANUAL PN: 600-00073-001 REV 2 PFD WITH SAME PN, SN: 20023425 (8130-3 DATED 27 MAR 2020 AND 03 JUNE 2020) IAW PFD AND ALL ARE WORKING PROPERLY.

DATE OF - JUNE-

APG Avionics CRS#N1OR037B – 8150 Skylane Way, Punta Gorda FL 33982 +1 (941) 637-6530 http://www.avionix.com

F.A.R. 43.11-91.409

AIRCRAFT TIME KIND OF INSPECTION-STATUS & DISCREPANCY LIST DATE IN SERVICE SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE LOG BOOK ENTRY TTAF/TACH: 1585.2 LANDINGS: N/A MAKE: CIRRUS DESIGN CORP MODEL: SR20 Phone: 954-4899091 **FXE-FORT LAUDERDALE** S/N: 1724 REG #: N678DG MANUFACTOR STREET Completion of Work: PERFORMED PREBUY INSPECTION I/A/W CIRRUS CERTIFIED SR2X CHECKLIST. REPLACED ENGINE OIL AND SERVICED WITH 8 QTS OF X/C PHILLIPS 20W-50. REMOVED, INSPECTED AND REPLACED WITH NEW UNIT, ENGINE OIL FILTER P/N: AA48108-2. OIL SAMPLE WAS TAKEN AT THIS TIME. Details of work performed are on file under WO# MNL-NRS-2020-10366 I certify that the inspection, repair and/or alteration performed in this work order have been made in accordance with the requirements of U.S. Federal Aviation Administration regulations and is approved for return to service only with respect to the work preformed. FAA A/P LICENSE: Guillermo Brenke AP 3027438 IA Date: 9/29/2020 Form MNL-013M LOG BOOK ENTRY TTAF/TACH: 1585.2 LANDINGS: N/A MAKE: CIRRUS DESIGN CORP MODEL: SR20 Phone: 954-4899091 **FXE-FORT LAUDERDALE** S/N: 1724 REG #: N678DG MENCH LENTER Completion of Work: CORRECTED OIL LEAK THROUGH ENGINE SUMP DRAIN VALVE BY REPLACEMENT OF 50894-001 GASKET. REPLACED ALL ENGINE CYLINDER ROCKER ARM COVER 1 GASKETS 635704 I/A/W CONTINENTAL MO MM. ENGINE RUN, CHECKED BY LEAKS AFTER WORK AND FONUD OK. Details of work performed are on file under WO# MNL-NRS-2020-10370 I certify that the inspection, repair and/or alteration performed in this work order have been made in accordance with the requirements of U.S. Federal Aviation Administration regulations and is approved for return to service only with respect to the work preformed FAA A/P LICENSE: Date: 9/30/2020 Guillermo Brenke AP 3027438 IA Form MNL-013M

		F.A.K. 43.11-91.409	
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE	
SIC TE	GNATURE MALE T.LAUDERDALE T.LAU	SR-20 N 678DG FLT HOGGS 1602S E SYSTEM, TRANSPONDER WITH ALTITUDE REPORTING WAS IDENTIFIED ED WAW FAR43 APPENDIX E, PAR A & C, APPENDIX F (FAR91.413) R RETURN TO SERVICE. PERTINENT DETAILS OF THIS TEST IS ON FILE ATION UNDER W.O. 1/12 20 DATE 100 V 12, 2020 L. B. Mucandan INSP. 1000 NC. 2695 N.W. 56th ST. HANGER 53-A E FL.33309 FAA APPROVED REPAIR STATION # RZ4R510M E EXECUTIVE AIRPORT*ARCHER RAMP* 54-776-4030 WWW.TROPICRADIO.COM TX 345 S/N 3EG 029542 O ADS-B COMOHANT EXPIRES ON NOV 3°, 2022	

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE				
		CIRRUS SR20 N 678DG S/N 1724 12/08/2020 AIRFRAME Hobbs Flight 1602 Removed and reinstalled after repairs Left and right magnetos repair by airmark Under w/o 48222 Right hand s/n on H-04272 Left hand s/n on H-04271 Run up and leak chk was satisfactory Carlos Jimenez A&P 2254786				

	1	F.A.n. 43.11-9	
DATE	IN SERVICE		INSPECTION-STATUS & DISCREPANCY LIST ERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
		•	
	100	LOG BO	OK ENTRY
TECHN	DLOGRED S	TTAF/TACH: 1608.4	LANDINGS: N/A
Phone: 954- FXE-FORT LA		MAKE: CIRRUS DESIGN CORP	MODEL: SR20
1000,000,00	MENUCLATATE	S/N: <u>1724</u>	REG #: N678DG
Completion		-500-082 INSTALLATION I/A/W FAA STC No.SA02279AT.	
		ENT: -LANDING LIGHT P/N: LSM-500-00-100 REV A, S/N: 13	3832 FROM FS 80.0
		그들은 이 집에 보면 가장 아이들이 가장 하면 하는 아이들이 가지 않는데 아니라 하는데 하는데 하는데 아이들이 되었다.	AT FS 80.0. IN NEW CONDITION. 2. ALL WORK WAS PERFORMED
		그리고 아내는 사람들이 되었다면서 되었다면서 가는 사람들이 되었다면 하는데 되었다면서 그리고 있다면서 되었다면서 되었다면서 되었다면서 되었다면서 살아보니 그리고 있다면서 되었다면서 살아보니 그렇게 되었다면서 살아보니 살아보니 그렇게 되었다면서 살아보니 살아보니 살아보니 그렇게 살아보니 살아보니 살아보니 살아보니 살아보니 살아보니 살아보니 살아보니	N INSTRUCTIONS (WHELEN AEROSPACE TECHNOLOGIES). 3.
		PLETED. 4. WEIGHT AND BALANCE CHANGE DUE TO THIS W	
		The state of the s	VIII. S. II. SELOUEL S. IV. IV. IV. IV. IV. IV. IV. IV. IV. IV
	Details of	work performed are on file under WO# MNL-NRS-20	20-10413
Legrify the	at the inspection, repair an	d/or alteration performed in this work order have been	n made in accordance with the requirements of U.S. Federa
		nd is approved for return to service only with respect t	
717141101171	ammonation regulations a	and to approve the retain to service only with respect	(X \ X
	Date: 12/14/2020	FAA A/P LICENSE: Guillermo B	renke AP 3027438 IA
Form MNL-013		Gamerino	Termera Socrason
	1		
		100 000	
			A STATE OF THE STA
	1 / 1		
	-		
	-		

WOODLAND AVIATION

Date 8/16/2021

W/O# 19478

Airframe Logbook Entry CRS AWKR298C

AIRCRAFT: N 678DG

S/N: 1724

25170 Aviation Ave., Davis, CA 95616

FLIGHT

1640.7

INSTALLED NEW HOBBS / FLIGHT METER RELAY. OPERATIONAL CHECKED NORMAL. REMOVED HOBBS – AND FLIGHT METERS. RAN HOBBS METER 41.2 HOURS TO A TOTAL OF 2274.4 AND RAN FLIGHT METER 32.2 HOURS TO A TOTAL 1640.7. INSTALLED NEW AS REMOVED MAIN BATTERY CABLE FROM MCU TO POSITIVE BATTERY TERMINAL. OPERATIONAL CHECK GOOD. INSTALLED NEW #2 BATTERIES AND INSTALLED NEW TERMINALS. INSTALLED REFURBISHED HANDLE TO THROTTLE CONTROL LEVER. — RE-GLUED LEATHER ON BOTTOM OF BOLSTER PANELS AND SECURED BOLSTER PANELS. INSTALLED NEW PILOT SEAT RECLINE HANDLE.

The Aircraft and/or component identified above was repaired and inspected IAW FAA regulations and was found airworthy to return to service only for the work performed. Pertinent details of the repair are on file at this agency:

Signed: Shawn Marthid AWA DOOR

10-1-21 compiled with AD 2008-11-18 (7-7-08)

Flight Heat Exchanger, pressure test per
Hobbs 1646.1 SB, DX-78-07R1 no defects, next due by
ACTT 1646.1 ACTT: 1746. AD 93-05-06 (4-29-93)

Ignation Switches, one by ACTT: 2000.

ADS checked on foa. 900 on 9-30-21.

Operational check good.

By B AP 534 2616(3

YEAR 20 Q J DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10-1-21		IC	ertify	spected in accordance with spected in accordance with sual inspection per FAR and & D and was determined
Flight		bee	n in	spected in accordance with
HOGES	1646.1	an	ani	ual inspection per FAR
ACTT	1646.1	43	Appe	ender Dand was determined
		to k	e in	a! rworthy condition. AP534761613 IA
			P	A & AP534761613 IA
			(
		-		
		1		
				*

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries	of
	-	1			
					-
				Executive	
				AutoPilots DEDICATED TO FINCELLANCE 5839 FREEPORT BLVD.	
				SACRAMENTO, CA 95822	
			REG:N	N678DG SN:1724 HOBBS:2340.5 DATE:09/14/2022	
				DESCRIPTION OF WORK	
	found requir	to comply w	with FAR 43, 7 FAR 91.217. 100 S/I	Altimeter and Static System Test required by FAR 91.411 was performed and Appendix E, Par. (a), (b), and (c). The installed system meets the The altimeter was tested to 25K ft. on 09/07/2022. //N 20023425 //N 155524	
	I cert	ify that the T	ransponder	was tested per FAR 91.413 and found to comply with FAR 43, Appendix F.	
	Trans		del: 011-0330		
	+ ,	ladi	11_	(W.O. 17348)	_
	Pavid	d DeCant	CRS# E5VR3	306N	
	+				
					_
		1			_

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				Executive AutoPilots DEGICATED TO EXCELLENCE 5839 FREEPORT BLVD. SACRAMENTO, CA 95822
			RI	EG:N678DG SN:1724 HOBBS:2340.5 DATE:09/19/2022 DESCRIPTION OF WORK:
	—			
	+ '	Installed: El	T ACK 406 E	E-04 FAA TSO INSTALLED: P/N:E-04 S/N:40349
	 '	Installation w	as done IAW	Installation Manual P/N E04M REV DATE 12/02/2015 Rev 1.8
	,	Weight and b	palance was o	changed negligible.
				(W.O. 17348)
			lap, or	K
	7	Andrey Kalc	nenko CRS	# E5VR306N
		-		

YEAR 20 22 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
11-7-2	2		Compl.	'ed with AD 2008-11-18 (7-7-08)
Flight			Heat	Exchanger, inspection + pressure
HO665	1704.	4	test	per AD+ SB. 2x-78-07-RI no
ACTT	1704.	4		i, next due by ACTT: 1804.
			AD 93.	05-06 (4-29-93) Ign, 7100
				hes, due by ACTT: 2000.
				hecked on face gov 11-5-22-
				ced both main brake linings
+ 11	eti	PN.		1500 + 105-00 200, conditioned
per	cleve	land	1 ins	tructions. I centify that the
ELT	has	been	insp	ected in accordance with
the	requi	reme	25 01	FAR 91,207 (d) 129 and was
four	d'to	be 1	n say	L's factory condition, set to
arme	ed. no	1tery	due	br 9-19-2027.
	Open	at,16	na/	by 9-19-2027. check 9 ood.
	,		1999 (1)	Ry 10 AP 934761613
				100

YEAR 20 22 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
11-7-				rtity that this aircraft has
Fright Hobbs	1754	,	with	inspected in accordance an annual inspection per
4c77	1704.	1		mined to be in airworthy
				17'm. Ry O AP 534761613 IA
1-4-2	-			ed both main wheel brake rotons
Floght Hobbs	1709.8		beari	164-01501. Serviced wheel nec. Installed new right main
			Serve	and inboard fairing bracket
			open	ational check good. Po & AP534761613
				The state of the s

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
			REG:N678	Executive AutoPilots DEDICATED TO EXCELLENCE 5839 FREEPORT BLVD. SACRAMENTO, CA 95822 BDG SN: 1724 HOBBS:2329.8 DATE:05/31/2022
	Insta Remo the to Insta posit recei Move patte Move back Ante	lled: GPS/VI oved both GI op of airfram lled a GPS/V ion has the i ver. ed #1 GPS are ern for GPS a ed XM anten XM coax to nnas were in th 2012 and	HF PN: CI-2480 PS antennas the ne above the combination of the policy dentical hole policy atenna to the local this antenna. Installed IAW G AC43.13-28 30	2013-00235-00 SN: 88442; Antenna PN: CI-109 SN: 143065; 20-201 SN: 687437 That were placed underneath the glare shield. Removed XM antenna from abin. Removed top aft com antenna. Sination antenna where top com antenna was removed. Aircraft antenna pattern for new Com/GPS antenna. Added RG 142 coax for the #2 GPS Cocation that the XM antenna was removed. Location has the identical hole d RG 142 coax for the #1 GPS receiver. Stion, under the glare shield, that the GPS antenna was mounted. Pulled Garmin GPS and XM Antenna STC installation Manual 190-01284-00 Rev D 206(a), 306(h), 307(d), 307(e), 309(a)(1)
		ht change is Aug ndrey Kajci	negligible April (2) Menko CRS#	(W.O. # 17139)

YEAR 20	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7-5-			1,5,700,50,5,70	
Flogh	+ HOGE	25	B+C	un, 7 PN. BC410-1 SN. 0287151x
1748	. 6		Opena	My 60 AP 534761613
12-4-	23	AD 2	022-03	-15 (3-21-22) Fuel Quantity Indicator
Fi.ght	-	N/A	by 6	armin STC is not installed.
40365	1768.4	Com	piled	with AD 2008-11-18 (7-7-08) Heat
· · · · · · · · · · · · · · · · · · ·	1768.4		,	r, visual + pressure test per
			SB 2x	78-07 RI, no defects, next due
		by	ACTT:	1868. AD 93-05-06 (4-27-93)
		ACS/	berd.	es Ignition Switches, due by
				. Als checked on faa, gov DRS
				23. I certify that the ECT
		has	heen	inspected in accordance with
		the	reguit	rements of FAR 91.207 (d) 104 and
		was	foun	d to be in satisfactory
		cond	7.m,	set to armed - continued next pag

I want to the state of the stat

RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
nued	from	-	1. ous page-
/		by 8	-19-2027. Run up + operational
¥ 90	000	By	6 AP 534761613
23	I	cert, if	y that this aircraft has been
	inst	ected	in accordance with an annual
1768.4	insp	ect, 'o	20 per FAR 43 Appendit D
1768.4		Di .	
	con	1.7im	
	TIME nued Lery K 90	TIME nued from Lery due K 9 oode 23 Insp 1768.4 insp 1768.4 amo	TIME SERVICE nued from pre- lery due by 8 K 9 oode By 23 I certif inspected 1768,4 inspective

ENGINE LOG BOCK



Continental Motors Services

Fairhope, Alabama

Time Since Last Engine Service and Maintenance Record Total Time Date Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Hours Min Hours Min Special Inspections, Modifications and Service Bulletins DATE: ENGINE MODEL: ENGINE S/N: ENGINE T.T./S.M.O.H. May 21, 2019 IO360ES6B 360252 1407.2 / 0 CONTINENTAL SERVICES This engine was OVERHAULED in accordance with CMI overhaul manual M-7 Revision Date September 2016 and CMI Procedures Manual M-0 Revision Date September 2018 and was built using all new parts and accessories. Applicable Service Bulletins and Airworthiness Directives have been complied with. COMPLIEDWITH THE FOLLOWING AIRWORTHINESS DIRECTIVES: 97-26-17: Complied with by performing ultrasonic inspection IAW MSB96-10B. NEXT DUE: Next crankshaft This engine has been tested in accordance with procedures listed in overhaul manual M-6 and has been accepted. I certify that this engine has been OVERHAULED as indicated above and was determined to be airworthy with respect to the work performed. Details of this repair are on record at this facility. Work Order ES-8801. Complied with: CSB19-01, M87-23, M93-4, MSB94-8D, MSB96-10B, SB04-10, SB07-1, SB17-06, SB653, SID96-6, 97-26-17. MECHANIC: 9CER8538 AUTHORIZAÇÃO DATE: 6/19/2019 ENGINE MODEL: East Coast Aviation Service, Inc. IO-360-ES(6) ENGINE S/N: 360252 AIC TSN: 1407.2 ENG TT: 1407.2 Repair Station No. FAA CRS 9ESR4038 2580 SE Aviation Way TSMOH 0 HOBBS 1955 3 REG NO 678DG WORK ORDER Ste 102 Stuart, FL 34996 Phone: 772 781 0610 1424-03-2019 Engine Entries (1) re-installed this engine IO-360ES68 SN#360252 Overhauled by Continental Motor Services Under WIO #ES-801 dated 5/20/2019 serviced with 8 gts. of Aeroshell 100 Mineral oil set up fuel system as per Continental MX manual, operational and functional check performed ok The aircreft and/or component(s) on 678DG was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and found Amendments for return to service. "Pertinent details of the repair are on file at this repair station under Work Order No. 1424-03-2019 DATE: 6/19/2019 SIGNED Work Order: 1424-03-2019 Richard John Epler Printed by EBis 3 (datcomedia.com) Certified Repair Station No. FAA CRS 9ESR4038 DATE: 6/20/2019 ENGINE MODEL East Coast Aviation Service, Inc. A/C TSN: 1407.2 ENG TT: 1407.2 IO-360-ES(6) ENGINE S/N 360252 2580 SE Aviation Way TSMOH 0 REG. NO: 6780G Ste 102 Stuart, FL 34996 HOBBS 1955 3 WORK ORDER 1510-06-2019 Phone: 772 781 0610 Engine Entries (2) Inspected this engine in accordance with FAR 43 Appendix D, oil and filter not due at this time, compression checked as follows 1.76 2.76 3.76 4.76 5.76.6.76/80 master orifice 43 engine cleaned and operational check performed, checked and found all AD's to have been CMV thru this date, I certify this engine to have been inspected in accordance with a 100HR/Annual inspection and was determined to be in a airworthy condition. The aircraft andior component(s) on 678DG was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. "Pertinent details of the repair are on file at this repair station under Work Order No. 1510-06-2019

SIGNED:

Richard John Epler, IA: 3104910

DATE: 6/20/2019

1

Work Order: 1510-06-2019

Printed by EBis 3 (datcomedia.com)

G S/N 172 y that I ha he followi s/n 91362 ed conven be MAINS	ve inspected t ing defects we 406. Main Tir	RAME and 9 HOBI	Record maintenance actions including engine part removal ar installation and compliance with inspections, Airworthiness Directive Special Inspections, Modifications and Service Bulletins ENGINE BS REF 2093.2 TACH 1506.5 It I/A/W a 100 Hour Inspection as per Cirrus MM 5-20 pgs
G S/N 172 y that I ha he followi s/n 91362 ed conven be MAINS	24 11/7/201 we inspected t ing defects we 406. Main Tir	9 HOBI	BS REF 2093.2 TACH 1506.5
G S/N 172 y that I ha he followi s/n 91362 ed conven be MAINS	24 11/7/201 we inspected t ing defects we 406. Main Tir	9 HOBI	BS REF 2093.2 TACH 1506.5
G S/N 172 y that I ha he followi s/n 91362 ed conven be MAINS	24 11/7/201 we inspected t ing defects we 406. Main Tir	9 HOBI	BS REF 2093.2 TACH 1506.5
that I had he following s/n 91362 and convenues be MAINS	ve inspected t ing defects we 406. Main Tir	this aircrat	
he followi s/n 91362 ed conven be MAINS	ing defects we 406. Main Tir		t I/A/W a 100 Hour Inspection as per Cirrus MM 5-20 pgs
he followi s/n 91362 ed conven be MAINS	ing defects we 406. Main Tir		
s/n 91362 ed conven be MAINS	406. Main Tir		ted: Replaced RMLG Tire for NML wear using GY FCIII 15-
be MAINS		e pressure	convenience placards on fairings were incorrect.
be MAINS	ience placard	s. Should	operator wish to install correct convenience placards, they
	. [1] 1 [1]		+2-0 PSIG. C/W AD 2008-11-18 Exchanger by SB 2X-78-
ee PlaneX			rts. Next due FHM 1606.5 I certify this AIRFRAME/ENGINE
			A/W a 100_Hour-Inspection and is APPROVED FOR RETURN
		specied if	W & 200 LOW WEIGHT SING IS AFFROVED FOR RETORN
VICE OF CI	iis time.	,	-011/1
endron A8	&P 3124630	/	- Mach
		-	//
B S/N 36025 D FILTER INS HILLIPS BQTS IK 76/76/75, L SPARK PLU DWN RUN UI S ENGINE TED IN ACCO	PECTED SAME 5 20/50 /77/76/76 GS P AND LEAK CHK S DRDANCE ECTION	ATISFACTOR	Y1
ENDER NA	ethanil	Unh	
	ht 1582.5 B S/N 36025 B S/N 36	VICE at this time. endron A&P 3124630 tht 1582.5 B S/N 360252 D FILTER INSPECTED SAME HILLIPS BQTS 20/50 K 76/76/75/77/76/76 LSPARK PLUGS DWN RUN UP AND LEAK CHK S S ENGINE TED IN ACCORDANCE AL/100 INSPECTION M CHAPTER 5-20-23 TO BE IN A DITION	PICE at this time. PINTON A&P 3124630 THE 1582.5 SIS S/N 360252 DIFFILTER INSPECTED SAME HILLIPS BOTS 20/50 K 76/76/75/77/76/76 L SPARK PLUGS DWN RUN UP AND LEAK CHK SATISFACTOR SIS ENGINE TED IN ACCORDANCE LL/100 INSPECTION IM CHAPTER 5-20-23 TO BE IN A

		Total	Time	Time Sir Over		Engine Service and Maintenance Record		
Date Carried forward		Hours	Min	Hours Min		Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins		
Carried for	ward -		-					
				178	750			
				170	730			
	-		- 3			LOG BOOK ENTRY		
	78 Con	LETEL	8	> "	AF/TACH: 15			
		54-4899090 T LAUDERDAUE	CIR		MAKE: CC 5/N: 36	ONTINENTAL MOTORS INC. MODEL: 10-360ES[6] 80252 REG #: N678DG		
	_	on of Work:	-		3/E 30	near Haraca		
	0.000		CED WITH N	EW UNIT, ENG	INE OIL FILTE	RZX CHECKLIST. REPLACED ENGINE OIL AND SERVICED WITH 8 QTS OF X/C PHILLIPS 20W-50. REMOVED. R P/N: AAA8106-2. OIL SAMPLE WAS TAKEN AT THIS TIME.		
	Lorenify	that the iner				or on file under WO# MNL-NRS-2020-10366 formed in this work order have been made in accordance with the requirements of U.S. Federal		
_		Administrat		tions and is ag		return to service only with respect to the work preformed FAA A/P LICENSE: Guillermo Brenke AP 3027438 IA		
	Form MNL			1				
				178	TSO			
-			_					
	-	<u>_</u>	1 1/3	9		LOG BOOK ENTRY		
	78ET	TOL OUTER		> п	AF/TACH: 15	85.2 LANDINGS: N/A		
					-	National Control of the Control of t		
		54-4899093 TLAUDERDALE	CIRI	105	MAKE: CO	INTINENTAL MOTORS INC. MODEL: IO-360ES(6)		
	FX6.408	SUADPROPURIT	CHECK	100	-	INTINENTAL MOTORS INC. MODEL: 10-360ES[6]		
	Complete CORRECT	on of Work: ED OIL LEAK			MAKE CO S/N: 36	INTINENTAL MOTORS INC. MODEL: 10-360ES[6] 0252 REG #: N678DG VE BY REPLACEMENT OF 50894-001 GASKET. REPLACED ALL ENGINE CYLINDER ROCKER ARM COVER		
	Complete CORRECT	on of Work: ED OIL LEAK	CONTINEN	TAL MO MM. EN	MAKE: CO S/N: 36 DRAIN VALV NGINE RUN, C	INTINENTAL MOTORS INC. MODEL: 10-360ES[6] 20252 REG #: N678DG VE BY REPLACEMENT OF 50894-001 GASKET. REPLACED ALL ENGINE CYLINDER ROCKER ARM COVER CHECKED BY LEAKS AFTER WORK AND FONUD OK.		
	Complete CORRECT GASKETS I certify	T LAUDERDALE on of Work: ED OIL LEAK 655704 I/A/W	CONTINENT Deta portion, rep	TAL MOMM. Et ails of work po air and/or alte	MAKE CO S/N: 36 DRAIN VALV NGINE RUN, O erformed an	INTINENTAL MOTORS INC. MODEL: 10-360ES[6] REG #: N678DG WE BY REPLACEMENT OF 50894-001 GASKET. REPLACED ALL ENGINE CYLINDER ROCKER ARM COVER CHECKED BY LEAKS AFTER WORK AND FONUD OK. We on file under WOW MNL-NRS-2020-10370 Tommed in this work order have been made in accordance with the requirement of \$1.50 federal		
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	Total	Time		nce Last rhaul	Engine Service and Maintenance Record
Date	Hours	Min	Hours	Min	Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives. Special Inspections, Modifications and Service Bulletins
Carried forward -		-			
18-1-21			I	cent	ify that this engine has
Flight			he	en	Enspected in accordance with
Hobbs	1646	. 1			anual inspection per FAR
ETT	1646		43	A	spendy I and was determined
ESMOH	238		10	64	in airworthy condition. Ap 534761613 FA
11-7-22			con	pne	ssion test per AC43.13-18 CHC
Flight			Pa	1. 8-	14 (6) (9-27-01) 07/80 @ 74/80 3
Hobbs	1704	.4	9	72/80	5 72/80 6 68/80. Changed
ETT	1704	.4			ilter, cut old filter, found
SMOH	297,	2			, serviced with Phillips x/c
					AA 48108-2.
					up + reak check good.
				Ry	@ AP 934761613
11-7-22			I	cer	tity that this engine has
Flight					inspected in accordance
Hobbs	170	4.4			an annual inspection per
ETT	1704	.4			43 Appendix D' and was
SMOH	297	2	d	eter	when to be in anworsely
			0	and is	tober.
					Pg & AP 534761613 IA
2-28-23			Rem	rued	engine driven fue (pump
Flight			for	ove	rhand by 4- con Rebusting
H9665	17/2	./	Co.	WO.	74734. Run up + leat
		170	che	CK	9000.
				My	6 AP 534761613
4				0	

		otal Time Since Last Overhaul			Engine Service and Maintenance Record		
Date	Hours	Min	Hours	Min	Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins		
Carried forward -		-					
12-4-2	3		Com	nres	solon test per AC43.13-18 CH61		
Flight			Par.		4-10 (9-27-01) (68/80 (70/80 ()		
Hohbs	1768	4	\$ 68		5 71/80 @ 68/80, changed		
ETT	1768	.4	oil.	+ +:	Her, cut old filter, found cle		
SMOH	366			vicato			
,			-		18-2. cleaned + gapped		
					plugge Runup + least chec		
			95	. /	PHE AP53476/6/3		
			1		700		
12-4-2	3		I	ent	Ex that this engine has been		
FI.'aht				ecte			
Hobbs	1768	.4	7	200000000000000000000000000000000000000	I inspection per FAR 43		
	1768		ADD		it D and was determined		
SMOH	361.		to	he	in a rwarthy condition.		
				12	D AP 534761613 XA		
				0			
		0.					
		16					
		ė.					
		3					
			- 1				
			1				
			1				

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL PHC-J3YF-1RF

PROPELLER S/N FP9447B

LOGBOOK #____

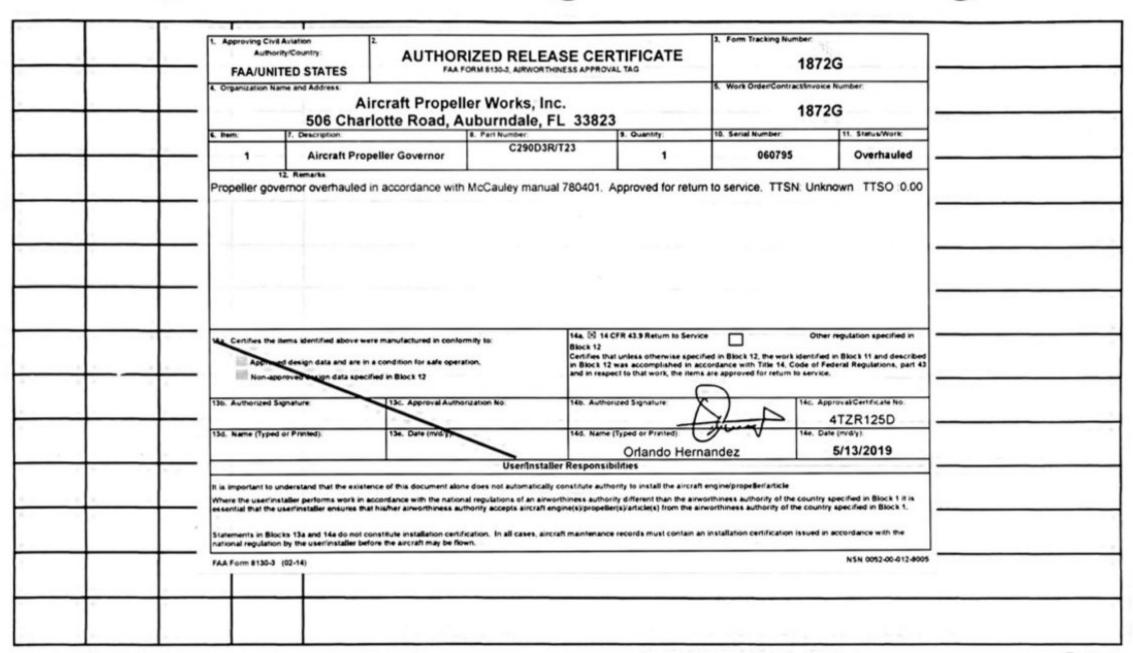
PROPELLER MAINTENANCE RECORD

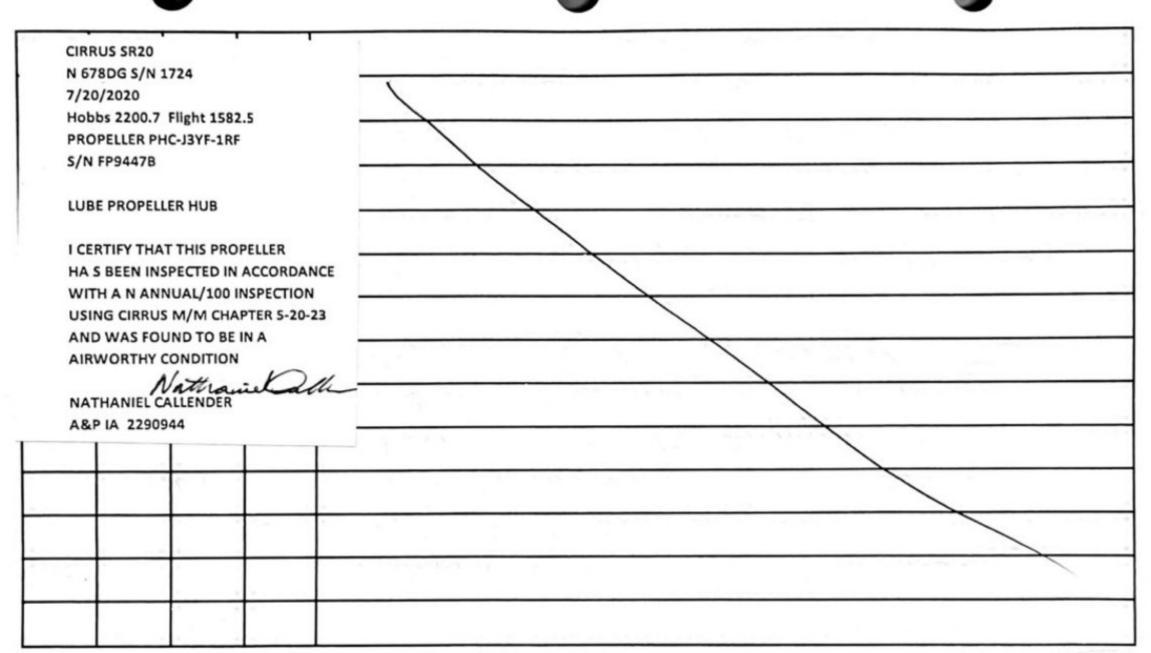
Position	PITCH RANGE
Propeller Model PHC-J3YF-1RF/F7392-1	High/Feather
Propeller S/N FP9447B	Start Lock
Blade Design	Low
Blade S/N's No. 1 <i>L97212</i>	Reverse
No. 2 L97213	Aircraft Manufacturer CIRRUS
No. 3 _ L97216	Aircraft Model SR20
No. 4	S/N1724
No. 5	RegistrationN678DG
No. 6	

Spinner Assembly Part No. _____

Date	Prop	eller TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.							
		PHC-JI PROP REG. N WORK 1424-0	MODEL: 3YF-1RF S/N: FP9447B NO: 678DG ORDER: 3-2019	East Coast Aviation Service, Inc. Repair Station No. FAA CRS 9ESR403B 2580 SE Aviation Way Ste 102 Stuart, FL 34996 Phone: 772 781 0610	DATE: 6/19/2019 A/C TSN: 1407.2 PROP TT: 0 TSPOH: 0 HOBBS: 1955.3						
		(2) Inst Aircraft The airc was fou	Propeller Works	W Hartzell Propeller PHC-3YF-1RF S/NFP9447B, Governor was overhauled inc under W/O#1872G dated 5/13/19 conent(s) on 678DG was repaired and inspected in accordance with current freturn to service. "Pertinent details of the repair are on file at this repair station of the service in accordance with current service."	FARs rules of the Federal Aviation Regulations and						
				Richard John Epler Certified Repair Station No. FAA CRS 9ESR403B	Printed by EBis 3 (datcomedia.com)						
1											

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Date	Propeller	A/C	Description of all operations portaining to Airwarthing as Discovi
Date	TSN TS		Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
1-21		Ligh	tly dressed leading edges of blades.
Flig Hohl	51646.1	1	ertity that the properties had to
ACTT		17	TOTAL IN PICCOMOCO
TT	238.9		THE FITH 42 Share 17 A
		con	Steternined to be in circumstay
11-7-	22		0 15/16/16/15 1A
Flig.	it	7 00	the dressed leading edges of blades.
MAR	170 4.4	ina	ccondance with an annual
717	297. 2	1	DEN FAR 43
		<u>d</u>	eterments to be
			etermined to be in airworthy condition. AP 534767613 IA
			1-62

and the first that

1-4-23	I certify that this properer has been
1.ggt	inspected in accordance with an annual
10645	inspection per FAR 43 Appendix 1 and
768.4	was determined to be in girnorthy
077	condition.
36/.2	By 65 AP 534761613 IA
_	
+	
_	