## AIRCRAFT DESCRIPTION

	\$B 20	DATE OF MFG. July 2006
MANUFACTURER Cirrus Design Corp.	MODEL JR. 20	DATE OF MI G.E. P
SERIAL NUMBER 20-1682 REGISTERED OWNER	GISTRATION NUMBER 70: 10:	Inspection Status [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		
STREET ADDRESS		F.A.R. 135.419 A.T.C.O.
STREET ADDRESS		
CITY, STATE, ZIP		OTHER
STREET ADDRESS		DATE ENTERED
CITY, STATE, ZIP		MAINTENANCE RESPONSIBILITY

INSTALLED EQUIPMENT

ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE	Til Ciki ki Mitaas	IO-360-ES	R360207
	Teledyne Continental Motors		R
ENGINE			
PROPELLER	Hartzell Propeller Inc	PHC-534 F-1RF	FP4744B
PROPELLER			
ENGINE			
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PROPELLER			



### LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

Life Limited Parts SR20	NAME OF PART	PART NUMBER	SERIAL NUMBER	INSTALLATION DATE/HOUR	ON TIME ON PART	LIFE LIMIT OR T.B.O.	REMOVAL DATE/HOURS	AGENCY CERT. NO.
PART   PARINAMER   EXPIRES								
PART   PARINAMER   EXPIRES	(							
PART   PARINAMER   EXPIRES								
PART   PARINAMER   EXPIRES	1	+						
PART   PARINAMER   EXPIRES				- 10 - 1				
NAME			J	Life Limite	ed Parts SR20			
NAME	1	PAR	RT T	PARINIMER		EXPIRES		
CAPS Parachute 20332-001 S/N 03868 4/16  CAPS Reefing Line Cutters 5212 LOT 705064002 2/12  ELT Batteries MN1300 Date Installed 6/06 3/12  EMA Controller, AAIR 20902-001 S/N 7APR 06-153 4/12  Pilot Seat Inflator Assy, AAIR 20902-002 S/N AAST 0617 3-1-13  Co-Pilot Seat Inflator Assy, 20902-002 S/N AAST 0617 3-1-13								
CAPS Parachute 20332-001 S/N 03868 4/16  CAPS Reefing Line Cutters 5212 LOT 76566462 2/12  ELT Batteries MN1300 Date Installed 6/66 3/12  EMA Controller, AAIR 20902-001 S/N 747866-153 4/12  Pilot Seat Inflator Assy, AAIR 20902-002 S/N AAI 2017 3-1-13  Co-Pilot Seat Inflator Assy, 20902-002 S/N AAI 2017 3-1-13		CAPS Rock	et Motor	15047-001		5/16		
CAPS Reefing   S212   LOT_76\$664662   2/12	-	CAPS Para	achute	20332-001	S/N 03868			
ELT Batteries MN1300 Date Installed 6/66 3//2  EMA Controller, 20902-001 S/NITAPR06-153 4//2  Pilot Seat Inflator Assy, AAIR  Co-Pilot Seat Inflator 20902-002 S/NAAST 0617 3-1-13  Co-Pilot Seat Inflator Assy, 20902-002 S/NAAST 0617 3-1-13				5212	LOT TOSOGA COS			
Co-Pilot Seat Inflator Assy,   20902-002   S/NAAST 0617   3-1-13   Co-Pilot Seat Inflator Assy,   20166   Co-Pilot Seat I	1	Line Cutte	rs		032	2/12		
Co-Pilot Seat Inflator Assy,   20902-002   S/NAAST 0617   3-1-13   Co-Pilot Seat Inflator Assy,   20166   Co-Pilot Seat I		ELT Batter	ries	MN1300	Date Installed			
AAIR  Pilot Seat Inflator Assy, AAIR  Co-Pilot Seat Inflator 20902-002 S/NAAST 0617  Co-Pilot Seat Inflator Assy, 20146 3-1-13					6/06	3/12		
Pilot Seat Inflator Assy, AAIR  20902-002 S/NAAST 0617 20169 3-1-13  Co-Pilot Seat Inflator Assy, 20160 3-1-13			roller,	20902-001	S/N 17APR06-153	4/12		
Co-Pilot Seat 20902-002 S/NAAST 06/7 3.1-13				20902-002	S/NAAST OUT			
AMIN		Inflator As		20902-002				
		AAIK			L			
	-	1						

NUMBER   NUMBER   DATE/HOURS   AT INSTALL.   OR T.B.O.   DATE/HOURS   CERT. NO.	ME OF	PART	SERIAL	INSTALLATIO	N TIME ON PART	LIFE LIMIT	REMOVAL		AGENCY
Description	ART	NUMBER	NUMBER	DATE/HOUR		OR T.B.O.	DATE/HOUR	RS	CERT. NO.
Description							_		
Description	629	m la	25						
CAPS Rocket Motor 15047-001 2711 May2016  CAPS Parachute 20332-001 03868 Apr 2016  CAPS Reefing Line Cutters 26707-001 S/N 3596 & Jun 2018  ELT Battery MN1300 Oct 2014  #2 Batteries 50979-001 Oct 2014  EMA Controller, AAIR 508358-421 A29Aug12-124 Aug 2019  Pilot Seat Inflator, AAIR 20902-002 AASI 061T 20169  CO-Pilot Seat Inflator, AAIR 20902-002 AASI 061T AAIR 20166  Brake Oring (SB2X-05-01)  Aug 2014	- NAG4H	₩ S/N:02	21		SR2	10/19/	2012 -	-	
CAPS Parachute 20332-001 03868 Apr 2016  CAPS Reefing Line Cutters 26707-001 S/N 3596 & Jun 2018  ELT Battery MN1300 Mar 2018  #2 Batteries 50979-001 Oct 2014  EMA Controller, AAIR 508358-421 A29Aug12-124 Aug 2019  Pilot Seat Inflator, AAIR 20902-002 AASI 061T 20169  Co-Pilot Seat Inflator, AAIR 20902-002 AASI 061T AAIR  Brake Oring (SB2X-05-01)  Brake Oring (SB2X-05-01)  Aug 2014	Descrip	tion		P/N	S/N	Due	2		
CAPS Reefing Line Cutters  26707-001  S/N 3596 & Jun 2018  3590  ELT Battery  MN1300   #2 Batteries  50979-001  EMA Controller, AAIR  Pilot Seat Inflator, AAIR  Co-Pilot Seat Inflator, AAIR  Co-Pilot Seat Inflator, AAIR  Brake Oring (SB2X-05-01)  Lot#1RRL0612  S/N 3596 & Jun 2018  Jun 2018  Aug 2018  Aug 2018  Aug 2014  Aug 2019  Mar 1, 2016  Mar 1, 2016  Aug 2014	CAPS R	ocket Motor	1	5047-001	2711	May20	016 _	_	
Cutters   26707-001   S/N 3596 & Jun 2018	- CAPS P	arachute	2	0332-001	03868	Apr 20	016		
#2 Batteries 50979-001 Oct 2014  EMA Controller, AAIR 508358-421 A29Aug12-124 Aug 2019  Pilot Seat Inflator, AAIR 20162  Co-Pilot Seat Inflator, AAIR 20902-002 AASI 061T 20169  Co-Pilot Seat Inflator, AAIR 20902-002 AASI 061T 20166  Brake Oring (SB2X-05-01)  Brake Oring (SB2X-05-01)  AND 3590  Mar 2018  Mar 2014	_ CAPS R	eefing Line			Lot#1RRL0612		_		
#2 Batteries 50979-001 Oct 2014  EMA Controller, AAIR 508358-421 A29Aug12-124 Aug 2019  Pilot Seat Inflator, AAIR 20902-002 AASI 061T 20169  Co-Pilot Seat Inflator, AAIR 20902-002 AASI 061T 20166  Brake Oring (SB2X-05-01)  Brake Oring (SB2X-05-01)  Mar 2018  Mar 2014	Cutters		2	6707-001	S/N 3596 &	Jun 20	018 -		
#2 Batteries 50979-001 Oct 2014  EMA Controller, AAIR 508358-421 A29Aug12-124 Aug 2019  Pilot Seat Inflator, AAIR 20902-002 AASI 061T 20169  Co-Pilot Seat Inflator, AAIR 20902-002 AASI 061T 20166  Brake Oring (SB2X-05-01)  Aug 2014	-				3590				
EMA Controller, AAIR 508358-421 A29Aug12-124 Aug 2019  Pilot Seat Inflator, AAIR 20902-002 AASI 061T 20169 Mar 1, 2016  Co-Pilot Seat Inflator, AAIR 20902-002 AASI 061T 20166 Mar 1, 2016  Brake Oring (SB2X-05-01) Aug 2014	ELT Bat	tery		MN1300		Mar 20	018		
Pilot Seat Inflator, AAIR  Co-Pilot Seat Inflator, AAIR  20902-002  AASI 061T 20169  Mar 1, 2016  Mar 1, 2016  Mar 1, 2016  Mar 1, 2016  AAIR  Brake Oring (SB2X-05-01)  AUG 2014	#2 Batt	eries	5	0979-001	******	Oct 20	)14		
AAIR 20902-002 20169 Mar 1, 2016 Mar 2, 20169  Co-Pilot Seat Inflator, AAIR 20166 Mar 1, 2016  Brake Oring (SB2X-05-01) Aug 2014	EMA Co	ontroller, AAI	R 50	8358-421	A29Aug12-124	Aug 20	019	=	
AAIR 20169 MAR, AGUE ANSAGE  Co-Pilot Seat Inflator, AAIR 20902-002 AASI 061T 20166 Mar 1, 2016  Brake Oring (SB2X-05-01) Aug 2014	Pilot Se	at Inflator,	2	0002 002	AASI 061T	Mar 1	2016	جود نا	D = 711 DER
- AAIR 20166 Mar 1, 2016  Brake Oring (SB2X-05-01) Aug 2014	AAIR			0902-002	20169	IVIAI 1,	2010	A	MAR, 1 2016 Ansage
Brake Oring (SB2X-05-01)	Co-Pilo	t Seat Inflato	r, 2	0902-002	AASI 061T	Mar 1	2016		**
Δισ / ΙΙΔ					20166	IVIGI 1,			
Due 5 reas of Oil Collataon		0,				Aug 20	014 -		
	Due 3 Tel	urs or On Conun	1011					-	
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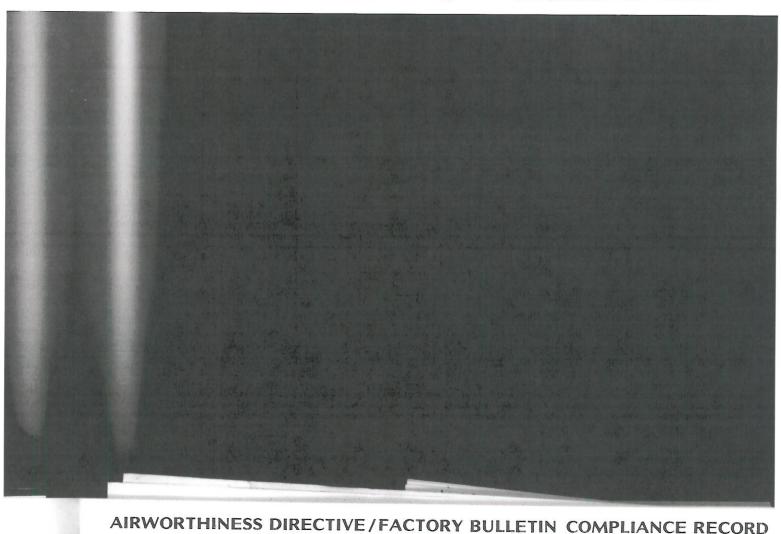
	ing Civil Aviation hority/Country:	2.				3. Form Tracking Number:
	/United States	AU	THORIZED REL			2756-07-2016
4. Organiz	zation Name and Address:		ATRIX A OTHER CASE OF TRACE OF	JATIM LESS A	INOVABIAG	5. Work Order/Contract/Invoice
Cirrus	Design Factory Serv	ice Center,	4961 Airport Road, Duluth, MN	55811 (CRS#	YD5R855Y)	Number: CSO 774762
6. Item:	7. Description:		8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	PACKED PARAG ASSEMBLY, S		25574-003	1	03899R1	INSPECTED
12. Remai		and repacked	in accordance with Cirrus Design Corpo	ration process spe	cification 90814.	
This certifunder EAS	ies the work specified in b SA Approval Certificate N	lock 11 and 12 umber EASA.	was carried out in accordance with EAS 145.5632 and Cirrus Design Factory Serv	SA 145 and in resp vice Center CRS #	pect to that work the aircraft component is #YD5R855Y.	considered ready for release to service
This produ	act meets the compliance r	equirements of	AD 2007-14-03 and Alternate Method o	f Compliance (AN	IOC) procedures of Cirrus service bulletin	A2X-95-10 R3.
Process Sp	ecification 90814 is govern	ed and mainta	ined by Cirrus Design Corporation unde	er Type Certificat	e A00009CH. Expiration: 11/APR/2023	
NOTE: T	his assembly is being ship installation.	ped less the L	ine Cutters (part number 26707-001) to	meet shipping re	quirements. The Line Cutters are to be in	nstalled by the agency performing the
13a. Gerti	fies the items identified ab	ove were mani	afactured in conformity to:	14a. 🗵 14 0	CFR 43.9 Return to Service  Otl	ner regulation specified in Block 12
	Approved design data and	l are in a condi	tion for safe operation.	Certifie	s that unless otherwise specified in Block 12 cribed in Block 12 was accomplished in acc	, the work identified in Block 11
	Non-approved design data	specified in B	lock 12.	Federal	Regulations, part 43 and in respect to that to service.	
13b. Auth	orized Signature:	$\times$	13c. Approval/Authorization No.	: 14b. Author	ized Signature:	14c. Approval/Certificate No.:
7. 11				See	lan Collebayer	YD5R855Y
13d. Nam	e (Typed or Printed):		13e. Date (dd/mmu/yyyy):	14d. Name (	Typed or Printed):	14e. Date (dd/mmm/yyyy)
/				J	John C. McGovern	03/Aug/2016
		*	User/Install	er Responsibil	ities	
It is impor	tant to understand that th	e existence of t	his document alone does not automatical	ly constitute auth	ority to install the aircraft engine/propeller	article.
Where the	user/installer performs w	ork in accorda	nce with the national regulations of an ai	rworthiness auth	ority different than the airworthiness autho	rity of the country specified in
Block 1, it	is essential that the user/in	istaller ensure	s that his/her airworthiness authority acc	epts aircraft engi	ne(s)/propeller(s)/article(s) from the airwor	thiness authority of the country

Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

FAA Form 8130-3 (02-14)

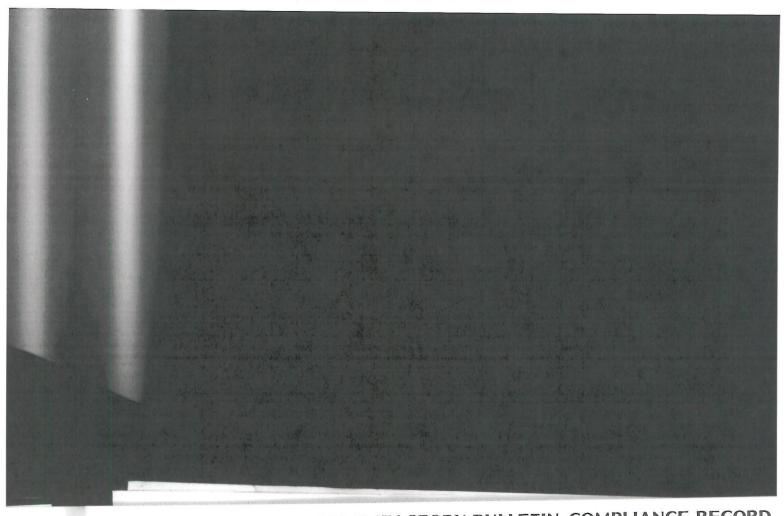
specified in Block 1.

	NAM I WITH City Airmotive (KFIT) Fitchburg, MA 01420 tel. 978-342-8700 twincity98@verizon.net
NCY . NO.	Pl n 11/1/16   Hobbes A177   100h: 30/.2   14 020h2
	AFTT: 307.2 A/C Serial # 1682
W SAGE	Performed the following repairs utilizing the manufacturer's maintenance manuals:  1. Performed 10yr CAPS Parachute Replacement. Removed CAPS parachute P/N 20332-001 s/n 03868. Installed parachute assy P/N 25574-003 s/n 0389/R1 by Cirrus Design. New parachute pack dated 8/3/2016. Next pack date due 8/3/2026. All work was done in accordance with Cirrus SR20 CMM Chapter 95-01-01.  2. Performed 10yr CAPS Rooked Assy replacement. Removed CAPS rocket assy P/N 15047-001 s/n 2711. Installed new rocket assy P/N 29554-001 s/n 1961 with manufacturing date of 9/14/16. Next rocket replacement due date is 9/14/26. All work was done in accordance with Cirrus SR20 CMM Chapter 95-01-01.  3. Completed SB2X-95-18R3 in accordance with Accomplishment Instructions. Installed Avidyne Electronic Ignition Kit P/N 70268-002, Frangible Link Assy P/N 29705-402, Retrofit Rocket Kit P/N 70271-001 and Retrofit Kit Cross Beam Kit P/N 70271-002.  4. Reinstalled original reefing line cutters on new parachute. Line cutters replacement due 6/2018  Parachute next replacement due 8/3/2026 Rocket assy due 9/14/2026 Reef line replacement due 6/2018  This aircraft was inspected and/or repaired in accordance with the manufacturer's maintenance manuals. All systems interrupted have been tested and/or leak checked as necessary. This aircraft is approved for return to service with respect to the work performed. Pertinent details are on file at this agency under work order no. 7764 and a copy bas been provided to the owner/operator.  Raymond M. Pierce CAPS#-15419



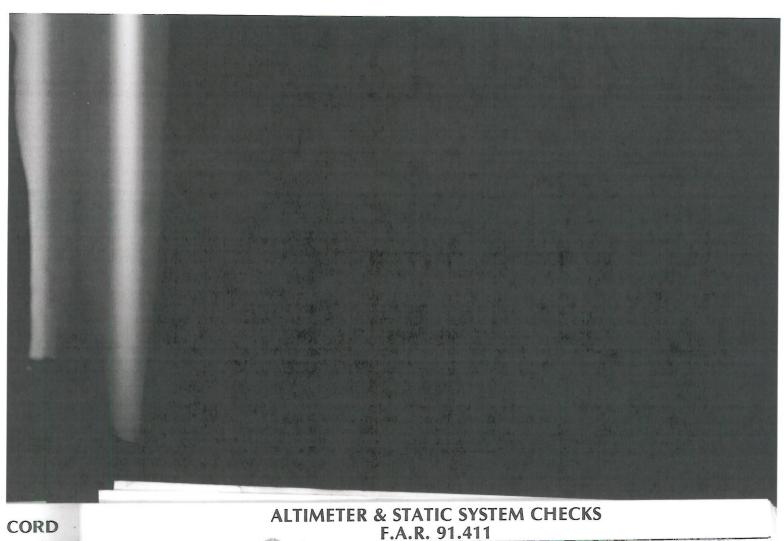
Υ Ο.	A.D./BULL. NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.				
	1		7-11-06								
			7.4		D's through b		Cank. Colon				
					14 . All at this time.	AD's are in -	AFP 2769092				
	4		Orrus Deogn Factory S Repair Station #: YDSRet	Orrus Design Factory Service Center - Phone: 219-780-3101, Fis., 219-789-3552 - 11/29/2007 1121/55 AM Repair Clation M: YOSR 8557 - 45/15 Taylor Circle, Datum, NR: 95011							
	-6		AD No.	AD Martie	AD List for: 1	76PT					
					Revision Bate Recurring Bate	Recurring Time Cycles Bue	Landings Due Last Inspection				
	+		93-05-06	ACS PRODUCTS COMPANY IGNITION SWITCHES	4/29/1993	2000	Joseph Sullivan (11/2907)				
		S/B2X-52-07R1	Dulutt Phone  With SB2X-27-14R3 R Cabin Door Red Enc	Replacement, Previously C	omplied With Recomplis	ed With Section H " Pod F	A.W.SB Instructions (18) End Inspection", I/A/W.S/B g Service Bulletin instructions.				
		I have reviewed was repaired/in	the file on this aircraf spected in accordanc are on file at this Ceri	t and the accompanying dis	craft airframe aircraft er	ingine, propeller, or appliance identified oved for return to service. Pertinent					
				Steven LaMoyrea Certified Repair Station No	YD5R855Y	1	Printed by EBis 3 (datcomedia.com)				

D./BULL. UMBER	AF				A.D. NU
	MAKE: SR20 MODEL: S/N: 1682 REG. NO: 176PT WORK ORDER:	Repair Station	rcle	DATE: 12/20/2007 A/C TSN: 173 HOBBS: 173	
	10455-12-2007 AD Entries	Phone 218- 78	88-3101		
			Bulletins thru current Bi-Weekly 2007-25. All AD's and		
	was repaired/insp	he file on this aircraft and the pected in accordance with cu are on file at this Certified Rep	accompanying discrepancy forms. The aircraft, airfra rrent requirements of the Federal Aviation Administration air Station CRS XD59855Y.	me, aircraft engine, propeller, or appliance identified on and is approved for return to service. Pertinent	
	DATE: 12/20/2		ED: 14/6	Work Order: 10455-12-2007	
		Steven i Certifie	LaMovinga d Repair Station No. YD5R855Y	Printed by EBis 3 (datcomedia.com)	
	MAKE SR20 MODEL S/N 1682 REG. NO 176F WORK ORDER	CT CTERUS	Cirrus Design Factory Service Cent Repair Station No YD5R855Y 4515 Taylor Circle Duluth, MN 55811 Phone 218- 788-3101	DATE 1/8/2008 A/C TSN: 173 HOBBS: 173	
	10564-01-2008	1			
			Bulletins thru current Bi-Weekly 2008-01. All AD's an		
	have reviewe was repaired/i				
	DATE: 1/8/:	2008 SIG	Repair Station CRS YD5R855Y SNED: Flow William	Work Order: 10564-01-2008 Printed by EBis 3 (datcomedia.com)	
			e Wilhelmi Ified Repair Station No. YD5R855Y	11111000	
				+	
	HOME SAN AND		The second section of the second	and the second second second	



# ECORD AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

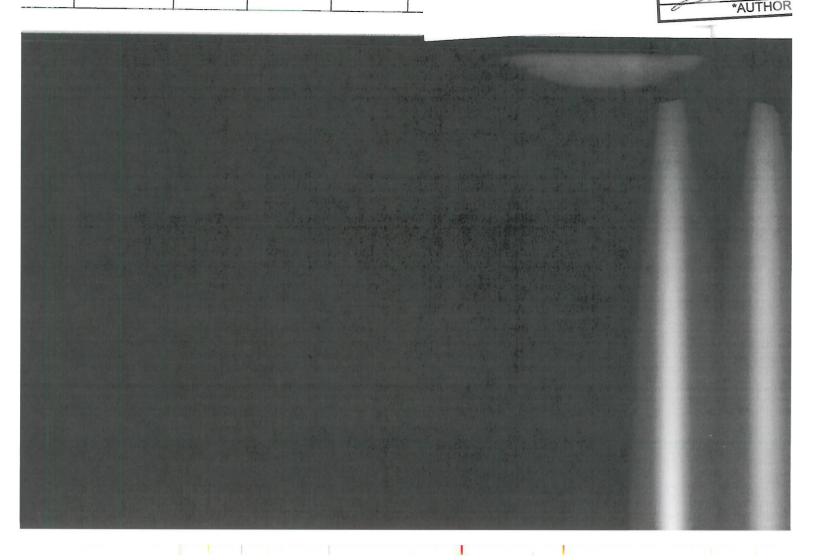
	A.D./BULL. NUMBER	ITEM DATE &		TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
7 3 3 3	NOMBER 1	MAKE Cirrus MODEL SR20-G2 SN: 20-1682 REG NO 176PT WORK ORDER: 10574-01-2008	1 001111	gn Factory Service YD5R855Y		DATE: 1/10/2008 A/C TSN 176.2 HOBBS: 176.2
	3	AD Entries	rent Bi-Weekly 2008-02. All AD's	are in compliance at this til	me	
-		I have reviewed the file on the		iscrepancy forms. The am	craft aurframe aircraft engine	
17		DATE: 1/10/2008	SIGNED:	The contract of	Prin	Work Order: 10574-01-2008 ted by EBis 3 (datcomedia.com)
n)	1		Karl Hagglund Certified Repair Station	No. YD5R855Y	. 101	
008 173 173						
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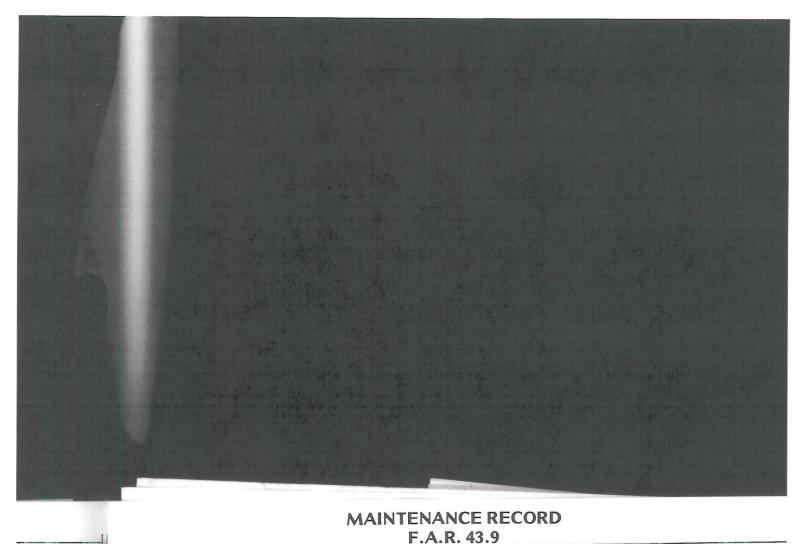


ALTIMETER & STATIC SYSTEM CHECKS F.A.R. 91.411									
MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY CERT. NO.			
and 91.4 with AC TES Tra	altitude rej 413, & 91.2 nin the limi 43-6B. STED TO nsponder:	porter test req 217 have been its of FAR 43 18,000 Mfg Garm el: GTX-327	uired by FA performed appendices  FEET ONC in_P/N_13: 7_S/N 33	R's 91.411 and found E & F and 587-050 7245 7	, 6 23				
Alti	<b>meter:</b> Mf (P Afg <u>United</u>	fg <u>Avidyne</u> (FD) <u>15222-00</u> P/N <u>12731-0</u>	04 S/N 20 02 S/N 45	57022 53949	6.				
Ciri	rus Design	Assurance Corporation I	Ouluth, MN						
	I ce and 91.4 with AC TES Tra  Enc Alti  CD Circ	I certify that the and altitude re 91.413, & 91.2 within the limit AC 43-6B.  TESTED TO Transponder: Model Altimeter: Missing United CDC Quality A	I certify that the altimeter, so and altitude reporter test requestion of FAR 43 AC 43-6B.  TESTED TO 18,000  Transponder: Mfg Garman Model: GTX-327  Encoder: Model ACK FAR 43 AC 43-6B.  CDC Quality Assurance Cirrus Design Corporation In Interest No. 100.  CDC Quality Assurance Corporation In Interest No. 100.  I certify that the altimeter, so serial no. 100.  I certify that the altimeter, so	F.A.R. 91.41  MANUFACTURER MODEL SERIAL NO. LOCATION  I certify that the altimeter, static system, and altitude reporter test required by FA 91.413, & 91.217 have been performed within the limits of FAR 43 appendices AC 43-6B.  TESTED TO 18,000 FEET ON Transponder: Mfg Garmin P/N 13:  Model: GTX-327 S/N 33  Encoder: Model ACK P/N A-30 S/Altimeter: Mfg Avidyne  (PFD) 15222-004 S/N 44  CDC Quality Assurance  Cirrus Design Corporation Duluth, MN	F.A.R. 91.411  MANUFACTURER MODEL SERIAL NO. LOCATION MAX. ALT.  I certify that the altimeter, static system, transponder and altitude reporter test required by FAR's 91.411 91.413, & 91.217 have been performed and found within the limits of FAR 43 appendices E & F and AC 43-6B.  TESTED TO 18,000 FEET ONO 26/06 Transponder: Mfg Garmin P/N 13587-050 Model: GTX-327 S/N 33.7.2457  Encoder: Model ACK P/N A-30 S/N 10161 Altimeter: Mfg Avidyne (PFD) 15222-004 S/N 200.7.00.00 Mfg United P/N 12731-002 S/N 45.3949  CDC Quality Assurance 0no6/26	I certify that the altimeter, static system, transponder, and altitude reporter test required by FAR's 91.411, 91.413, & 91.217 have been performed and found within the limits of FAR 43 appendices E & F and AC 43-6B.    TESTED TO 18,000   FEET ONo(226/06   Transponder: Mfg   Garmin   P/N   13587-050   Model: GTX-327   S/N \$3724573   Encoder: Model   ACK   P/N A-30   S/N   10/6/1/   Altimeter: Mfg   Avidyne (PFD) 15222-004   S/N   200 70006   Mfg   United   P/N 12731-002   S/N   453949   CDC   Quality   Assurance   One6/26/06   Cirrus Design Corporation Duluth, MN   USA			

#### ALIIMETER & STATIC SYSTEM CHECKS F.A.R. 91.41 I certify that the altimeter has been tested and inspected as required by FAR 91.411 (a) (1) and complies with Appendix E of Part 43. Make: 4 5934D-3 S/N: 453914 Tested to: 20,000 AUIDYNE15222-604 SN 20070226 PF) 20,000 I certify that the static pressure system has been tested and inspected as required by FAR 91.411 (a) (1) (2) and complies with Appendix E of Part 43. I certify that the ATC transponder has been tested and inspected as required by FAR 91.413 (a) and complies with Appendix F of Part 43. Make: GARMIN Model: 67x-327 S/N: 83724573 I certify that the automatic pressure altitude reporting system has been tested and inspected as required by FAR 91.411 (a) (1) and complies with Appendix E of Part 43. Make: ACK A-30 S/N: 101611 Tested to: 20,006 FT W/O: SHO7143 Date: 08/01/08 Signature: Luane Forler HERITAGE FLIGHT

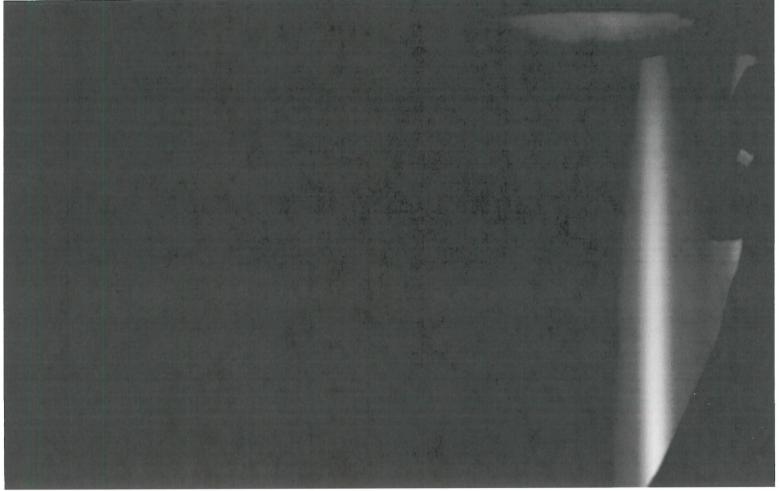
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ALTIN	MEIERC	PLLIL
HERITAGE F	LIGHT	
Customer N	TOTAL TOTAL	Tom I
Altimeter F	Part#	59341
Altimeter S	erial#	
Work Or	der#	SH07
Aircraft Reg	istration	N176
Aircraft Seri	al #	1682
ALTI	TUDE	
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-1.0	-1,000	-
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0.5	500	4
1.0	1,000	4
1.5	1,490	4
2.0	2,000	-
3.0	3,000	-
4.0	3,990	-
6.0	5,980	-
8.0	7,960	
10.0	9,960 11,960	
12.0	11,900	
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	****	-H 11-5

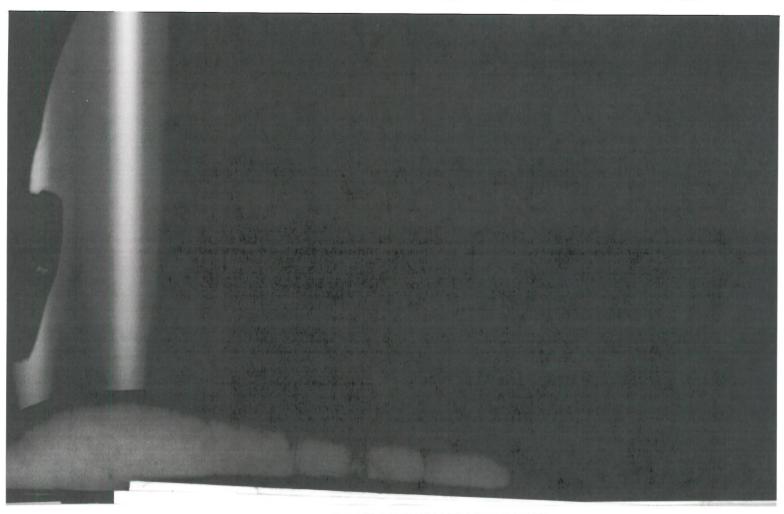




AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERV BY: DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED DATE OF AIRCRAFT TIME IN SERVICE COMPLETION DATE: 7/25/2006 MAKE: Cirrus Cirrus Design Factory Service Center A/C TSN, 8.1 HOBBS 8.1 MODEL: SR20-G2 S/N 20-1682 Repair Station No YD5R855Y 4515 Taylor Circle Duluth, MN 55811 Phone. 218- 788-3101 REG NO: 177PT WORK ORDER 6980-07-2006 Airframe Entries (1) Installed leading edge protective film kit, P/N FAK-009/20 IAW kit manufacturers instructions. (2) Replaced RIWD headliner with new, (p/n 20350-404), IAW CDC AMM chap 25...(4) Repaired cosmetic paint discrepancies on aircraft extenor IAW CDC MM 51-20 & standard maintenance practices...(9) Removed, cleaned, repositioned and re-adhered entire lower surface of RH wingroot fairing using new tape IAW MM 57-80 & standard maintenance practices. Removed, cleaned and re-adhered RH wingroot fairing cap using new tape & caulk IAW standard maintenance practices. Formed all (4) wingroot fairing access panels for repositions are practiced. The processing the process panels for the processing the processing the processing terms of the processing terms improved fit & appearance IAW standard maintenance practices ... (14) Trimmed inner surface of upper cowl matting flange @ IB area of left air inlet for improved fit IAW standard maintenance practices. I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YD5R855Y. Work Order: 6980-07-2006 DATE: 7/25/2006 SIGNED: Printed by EBis 3 (datcomedia.com) Aaron Holmgren YD5R855Y Certified Repa

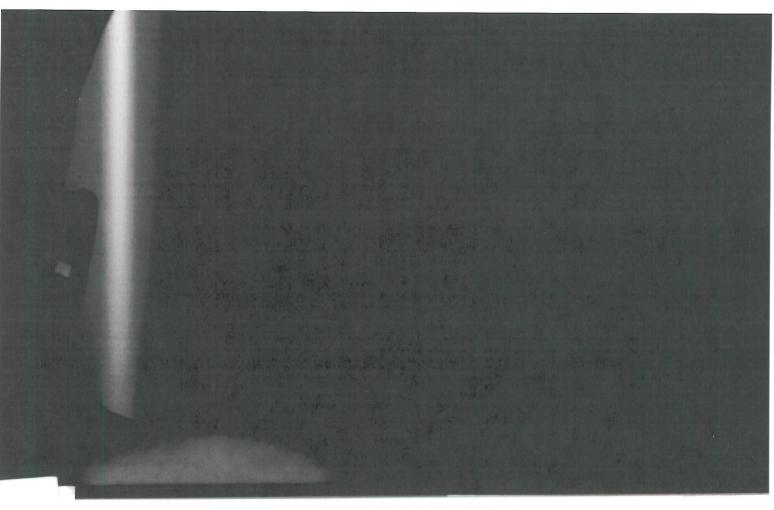
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	F.A.R. 43.9  DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE	DATE OF COMPLETIO
MOD S/N REG WO	DEL: SR20-G2 I: 20-1682 G. NO. 177PT	Cirrus Design Factory Service Center Repair Station No. YD5R855Y 4515 Taylor Circle Duluth, MN 55811 Phone. 218- 788-3101	DATE: 7/26/2006 A/C TSN: 12.1 HOBBS: 12.1	
(2) CDC	C AMM 25-10 and standard ne IAW standard maintenand		174-002, and light meter PN 1717-001.	
	and the state of the same of the state of the state of the same of	aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircra ordance with current requirements of the Federal Aviation Administration and is as Certified Repair Station CRS yD5R855Y.	aft engine, propeller, or appliance identified approved for return to service. Pertinent	
	ans of repair are on the actility	SIGNED: Au January Steve Lantinier Certified Repair Station No. YD5R855Y	Work Order: 6999-07-2006 Printed by EBis 3 (datcomedia.com)	<u> </u>
and a reconstruction of the second				
				AND DESCRIPTION OF
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# MAINTENANCE RECORD F.A.R. 43.9

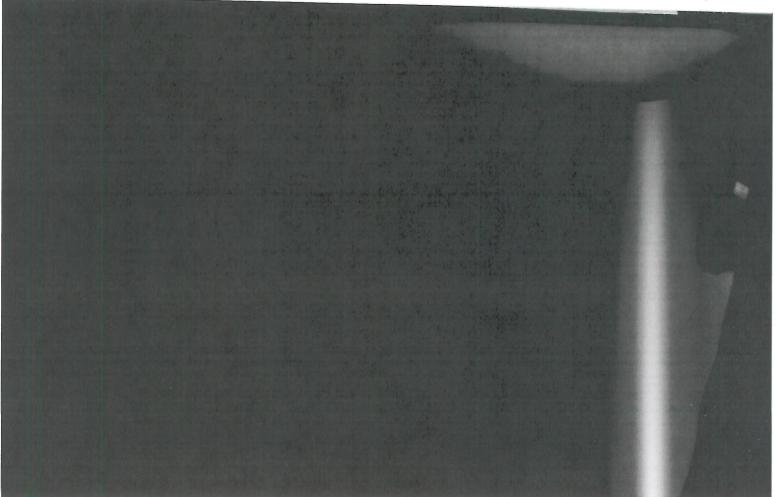
				r.A.R. 43.3		
ATE NO. NED TO SERVICE	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCR	RIPTION OF WORK PERFORM R APPROVED DATA USED	ED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERV
	Co Sk ha sta th Ci pe s/1	sywatch will fail although the art working. Remore the Skywatch. Currus and informe ar Authorization # a 82313. Connected area area area.	for no apparer flight. Other to ved pilot seat connected lap to d Rich Peterso \$55111HQ. I d lap top comp of airport. Per ircraft in hang	SR-20 s/n 1682  watch System was intereason. It may check imes it is inop during the and removed Skywatch op computer to retrieve on of results. Ordered Finstalled Skywatch TRC puter. Removed aircraft formed Skywatch calibrar. Disconnected lap top	ok on the group of the flight and all area cover to Skywatch error P/N 14477-050. 497 Cirrus P/I from the hang ation. Taxied a	nop. Reported: bund then quit  I of the sudden gain access to r codes. Called OS from Cirrus N 14477-050S ger and taxied aircraft back to
	accc Reg Servi	MAINTENANCE F aircraft and/or comp ve was repaired and ordance with current F ulations and is approv cs. nent details of the man gensy under work and	onent identified I inspected in ederal Aviation ad for return to	No. 100 100 Signed G-Force Aviation, inc. Akron/Centon Region Building #17 North Centon, Ohio 4 FAA Repair Sta. G25	Date //- all Airport	20-06 for
		I	1			

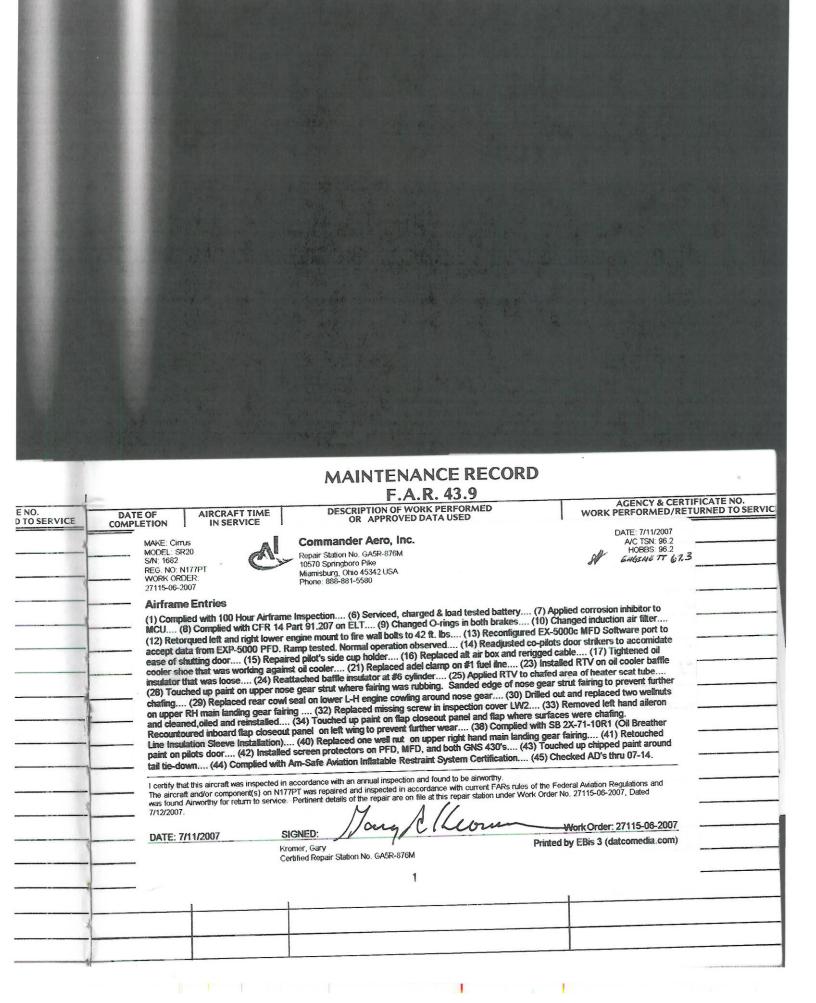


# MAINTENANCE RECORD F.A.R. 43.9

		1.7.11. 73.3	
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVI
S/N: 16 REG. N WORK	.: SR20 :82 Rep :0: N177PT 105 ORDER: Mia	ommander Aero, Inc. pair Station No. GA5R-876M 70 Springboro Pike misburg, Ohio 45342 USA one: 888-881-5580	DATE: 6/4/2007 A/C TSN: 36.4 HOBBS: 36.4
(1) Ca	ame Entries mplied with CAPS SB 2 Replacement) SAV 271	2X-95-09R1 (CAPS Strap Abrasion Inspection) (2) Complied v 1 (3) Complied with SB 2X-27-14 (Rudder-Aileron Interconne	with SB 2X-95-10R2 (CAPS Pick-up
of mat	erial from underside of ed and cleaned nose v	of Replacement) (5) Touched up paint on forward inside edge dash (both left and right cockpits at "Grab Here" placards) with twheel and nose wheel fork. Replaced 2 believille washers and known the control of the c	e of LH door (6) Repaired debonding
The airc	ance Release	n N177PT was repaired and inspected in accordance with current FARs rul	es of the Federal Avistica Populations and
6/4/200	in reliviously for retain to se	struce. Pertinent details of the repair are on file at this repair station under V	Work Order: 27056-05-2007
		Holland, Susan Certified Repair Station No. GA5R-876M	Printed by EBis 3 (datcomedia.com)
		'	
	1		

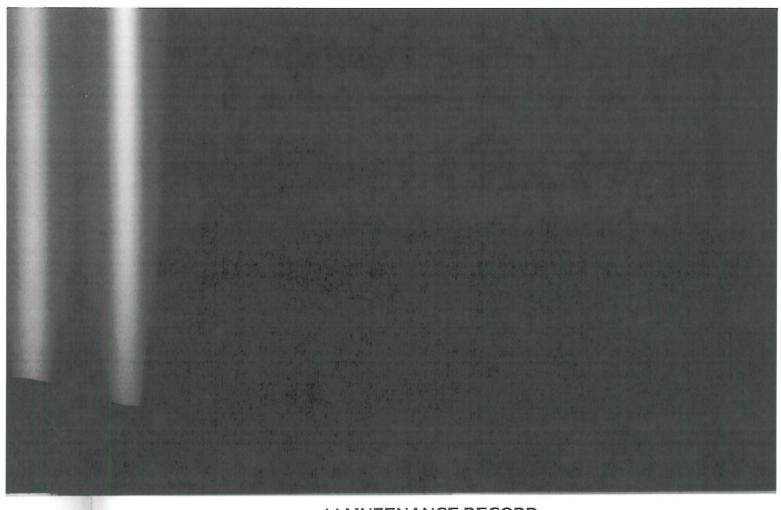
MAINTENANCE RECORD F.A.R. 43.9 DATE OF DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED AIRCRAFT TIME IN SERVICE COMPLETION AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERVICE DAT MAKE CIMIR MODEL SR20 S/N 1682 Commander Aero, Inc. Repair Station No. CASR 876M 10570 Springborn Piles Miamisburg, Chio 45,34,216,4 Phone, 888-861-5680 DATE: 6/4/2007 REG NO N177P1 WORK ORDER 27056-05-2007 A/C TSN 86.4 HOBBS 86.4 **Avionics Entries** (10) Removed Avidyne EX-5000c Multi-Function Display P/N 700-00004-008 S/N 23559176 and shipped to manufacturer for repair of Data Loading Port and Update software to Ver 6.2.1 to improve WX Data Link. Reinstalled repaired unit and ramp tested. Normal Maintenance Release The aircraft and/or component(s) on N177FT 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 or the repair are on file at this repair station under Work Order No. 27056-05-2007, Dated DATE: 6/4/2007 SIGNED: A VVork Order: 27056-05-2007 Printed by EBis 3 (datcomedia.com) epair Station No. GASE





F.A.R. 43.9

. *		F.A.R. 43.9	AGENCY & CERTIFICATE NO.	DATE OF
	T AIRCRAFT TIME	DESCRIPTION OF WORK PERFORMED	WORK PERFORMED DETTIBLE TO SERVICE	COMPLETION
DATE OF COMPLETION	IN SERVICE	OR APPROVED DATA USED	DATE: 7/12/2007	MA
COMIT III	-	Commander Aero, Inc.		MC
	AIRCRAFT TIME IN SERVICE  MAKE: Cirrus MODEL: SR20 SN: 1682 REG. NO. N177PT WORK ORDER: 27128-07-2007  Airframe Entries  (1) Complied with SB 2X-27-14R2 (Rudder Aileron Disconnect Modification)  Maintenance Release  The aircraft and/or component(s) on N177PT 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. 27128-07-2007. Dated  Maintenance Release  The aircraft and/or component(s) on N177PT 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. 27128-07-2007, Dated  Work Order: 27128-07-2007  Printed by EBis 3 (datcomedia.com)  DATE: 7/12/2007  DATE: 11/29/2007  A/C TSN 171-1-	ST ENGINETT 67.3	S/N RE	
		40570 Springhoro Fike		W
	REG. NO: N177PT	Miamisburg, Ohio 45342 03A Phone: 888-881-5580		10.
	27128-07-2007	Thomas are		Ai
		Madication)	9	(1)
	(4) Complied with SB 2	X-27-14R2 (Rudder Aileron Disconnect Modification)	1	20 Lir
	(1) Complica train			ma
	Maintenance Release	endance with current FARS	rules of the Federal Aviation Regulations and	CI
	ineraft and/or compon	ent(s) on N177PT was repaired and inspected in accordance with containing the station under	r Work Order No. 27128-07-2007, Dated	be
	was found Airworthy for ret	um to service. Pertinent details of the repair are strain		-
	7/12/2007.		Work Order: 27128-07-2007	l h
		SIGNED: July	Drinted by FRis 3 (datcomedia.com)	de
	DATE: 7/12/2007	The state of the s	Fillines by 2200	
	_	Certified Repair Station No. GA5R-876M		D
		a las Camtor		
	MAKE SR20	Cirrus Design Factory Service Center	HOBBS. 171.5	-
		Repair Station No. YD5R855Y		MAK
25470 - 0 10 10 10 10 10 10 10 10 10 10 10 10 1	REG NO 176PT	4515 Taylor Circle Dutath, MN 55811		MOE
	WORK ORDER	Phone 218-788-3101		S/N
	10324-11-2007		To Superhad After	REG WO
	Airframe Entries	(6) Performed engine run up and operational of	check IAW AMM ch. 5-30 (9) Researched ALS	1045
	(5) Inspected all brake p	ads and rotors IAVV AMM CT. 32 (6)  and rotors IAVV AMM CT. 32 (7)  and all ADs are in compliance at this time (11) Installed left hand aileron I	A.W.A.M.W. Chapter 27 10: 01	Air
	through bi-weekly issue	2007-20, 011 1 101	a propoller or appliance identified	(3) F
	I have reviewed the file of	on this aircraft and the accompanying discrepancy forms	discrepancy(ies) were provided to current	(67)
	<ul> <li>was inspected in accord</li> </ul>	ance with current requirements of the inspection is on file at this Certified Repair Station No. CRS YDSI		I ha
	owner/operator. Perune	0 1-1-6	Work Order: 10324-11-2007	was deta
	DATE: 11/29/2007	SIGNED: ( ) and fermi	Printed by FRis 3 (datcomedia.com)	ders
	DATE. TIZEZZO	C Fundamen	Finited by Color (	DA
	==	Certified Repair Station No. YD5R855Y		- UA
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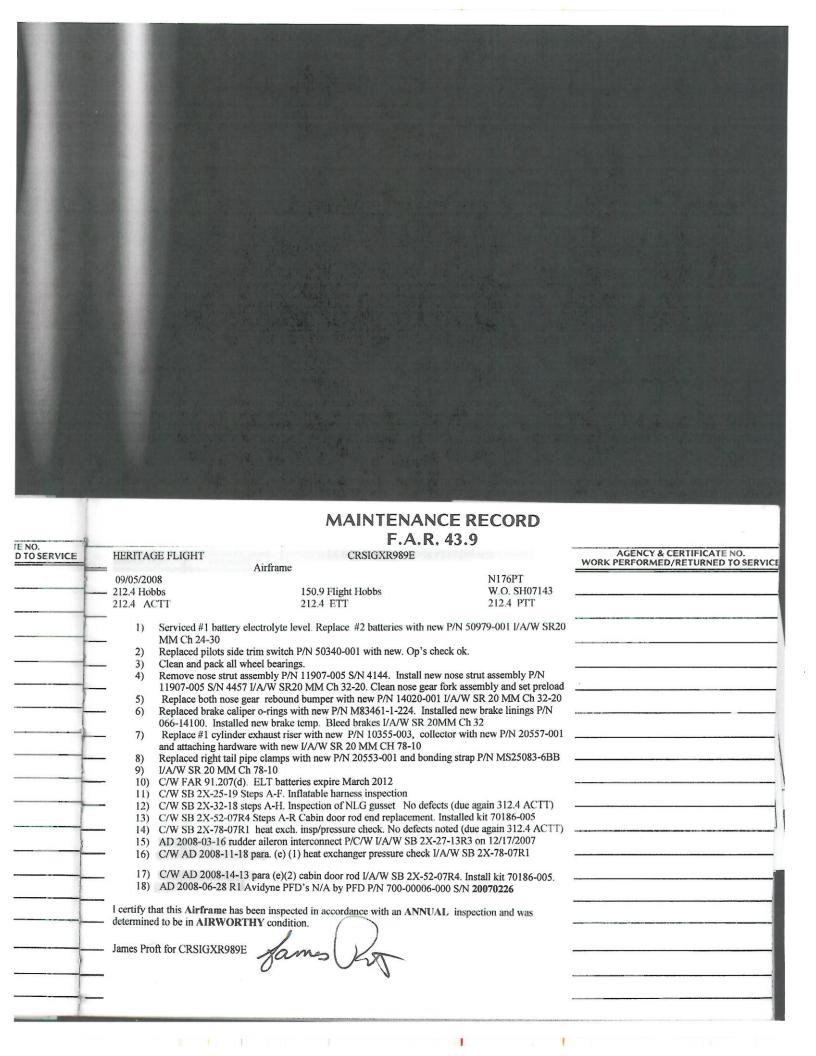


F.A.R. 43.9

CATE NO.	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
007 96.2 96.2 61.3	MAKE S MODEL S/N, 168 REG, NO WORK ( 10345-1	22 Repair S 0: 176PT 4515 Tat DRDER: Duluth, N	s Design Factory Service Center tation No. YD5R855Y ylor Circle MN 55811 218- 788-3101	DATE 12/17/2007 A/C TSN: 172.4 HOBBS 172.4
		me Entries		
	2007-24 Linings/I manifold CDC AN	, ell ADs are in compliance at the Rotors In Airworthy Condition. In PAN 842580 LAW TCM Overhal MM 32-41 (23) Replaced #6.	aft operational and functional check IAW cirrus mm chapter 5-30  is time (10) Checked all lights interior and exterior for proper op  (AVV CDC AMM 32-42 (13) Confirmed MFD software is rev. 6.2  ut Manual X30594A (22) Replaced Left And Right Main Tires P/I  of L/H and R/H Tail N Numbers, I/A/W CDC AMM 11-20 (27) Rep  Installed light socket that holds lamp IAW AMM 33-20. Ops test go  at other maintenance facility, no information available in log books.	eration IAW AMM 35-20 and 40 (12) birake 2 1 (21) Removed and replaced LPH fuel drain N 14075-006 And Tubes P/N 50059-001, I/A/W pead aff R/H passenger cup holder IAW lood (29) Aircraft "N" registration has previously
007 om)	was ren	aired/inspected in accordance	and the accompanying discrepancy forms. The aircraft, airframe, a with current requirements of the Federal Aviation Administration and ed Repair Station CRS 2008-855/	ricraft engine, propeller, or appliance identified d is approved for return to service. Pertinent
	DATE:	12/17/2007	SIGNED:	Work Orde, 10345-12-2007
/2007 171.5 171.5			Steven LaMourea Certified Repair Station No. YD5R855Y	Printed by EBis 3 (datcomedia.com)
Ds	MAKE: SR MODEL: S/N. 1682 REG NO: WORK OR 10455-12-2	Repair Stat 176PT 4515 Taylo DER: Duluth, MN	55811	DATE: 12/20/2007 A/C TSN: 173 HOBBS: 173
d	Airfram	e Entries		
	(3) Replace	ed left rear eyeball light assy. Pi	'N 50491-002 IAW CDC SR22 AMM 33-20.	•
2007 com)	was renain	ewed the file on this aircraft and ed/inspected in accordance with epair are on file at this Certified	the accompanying discrepancy forms. The aircraft, airframe, aircraft courrent requirements of the Federal Aviation Administration and is Repair Station CRS 9558585	raft engine, propeller, or appliance identified a approved for return to service. Pertinent
	DATE: 1:	2/20/2007 SI	GNED: After	Work Order: 10455-12-2007
		Ste Cei	ven LaMourea trified Repair Station No. YD5R855Y	Printed by EBis 3 (datcomedia.com)

			F.A.R. 43.9  DESCRIPTION OF WORK PERFORMED	won	AGENCY & CERTIFICATE NO.	HERITA
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE		OR APPROVED DATA USED	WOR	DATE: 1/8/2008	09/05/20
	MAKE SR20	M	Cirrus Design Factory Service Center	1	A/C TSN: 173 HOBBS: 173	212.4 Ho
	MODEL S/N: 1682	1702	Repair Station No YD5R855Y 4515 Taylor Circle		110000	212.4 A
	REG. NO. 176PT WORK ORDER: 10564-01-2008	CIRRUS	Duluth, MN 55811 Phone: 218-788-3101			1)
	Airframe Entries				- TACARD 42CS S/N	2)
		VN 50491-00	<ol> <li>I.A.W CDC AMM 33-10 (4) Installed a TANIS Engine Preh Drawing No 104 and Standard Maintenance Practices. Aircraft V</li> </ol>	neat System Model N Meight and Balance	has been Revised for this	3)
	40810 IAW Tanis Installation installation. Ops Check Good	Instructions I	Drawing No 104 and Standard Maintenance Fractices: Finding			4)
			The except surframe SID	reraft engine, prodell	ler, or appliance identified	
			the accompanying discrepancy forms. The aircraft, airframe, air accompanying discrepancy forms. The aircraft, airframe, air accompanying the federal Aviation Administration and Repair Station CRS YD5R855Y	is approved for retu	irn to service. Pertinent	5)
			of believe	VMc	ork Order: 10564-01-2008	7)
	DATE: 1/8/2008	SIG	GNED: A Court W		EBis 3 (datcomedia.com)	
		Stev	ye Withelmi tified Repair Station No. YD5R855Y	Printed by	LDIS O (datasinis unit	8)
		Cel	and a recommendation of the second se		DATE: 1/10/2008	9)
	MAKE: Cirrus		Cirrus Design Factory Service Center		A/C TSN: 176.2	10 11
	MODEL: SR20-G2	77.	Repair Station No. YD5R855Y		HOBBS: 176.2	12
	S/N: 20-1682 REG. NO: 176PT	XX	4515 Taylor Circle Duluth, MN 55811			13
	WORK ORDER.	CIRRUS	Phone: 218-788-3101			14
	10574-01-2008					15
	Airframe Entries		23-50 & CDC AVM 23-50.	Ops, check good.		16
	(3) Removed and Replaced Rh	1 PTT Switch	(P/N 51761-005) LA.W. CDC AMM 23-50 & CDC AWM 23-50.			The second second
		aircraft and	the accompanying discrepancy forms. The aircraft, airframe, aircraft requirements of the Federal Aviation Administration and	rcraft:engine, propell	ler, or appliance identified	i
				is approved for retui	III to service. I orbitori	
	details of repair are on file at t	his Certified	Repair Station CRS YD5R855Y			I certify
		CI	GNED:	Wo	ork Order: 10574-01-2008	determ
	DATE: 1/10/2008			Printed by	EBis 3 (datcomedia.com)	
		Kan Cer	Hagglund tified Repair Station No. YD5R855Y			James
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## F.A.R. 43.9

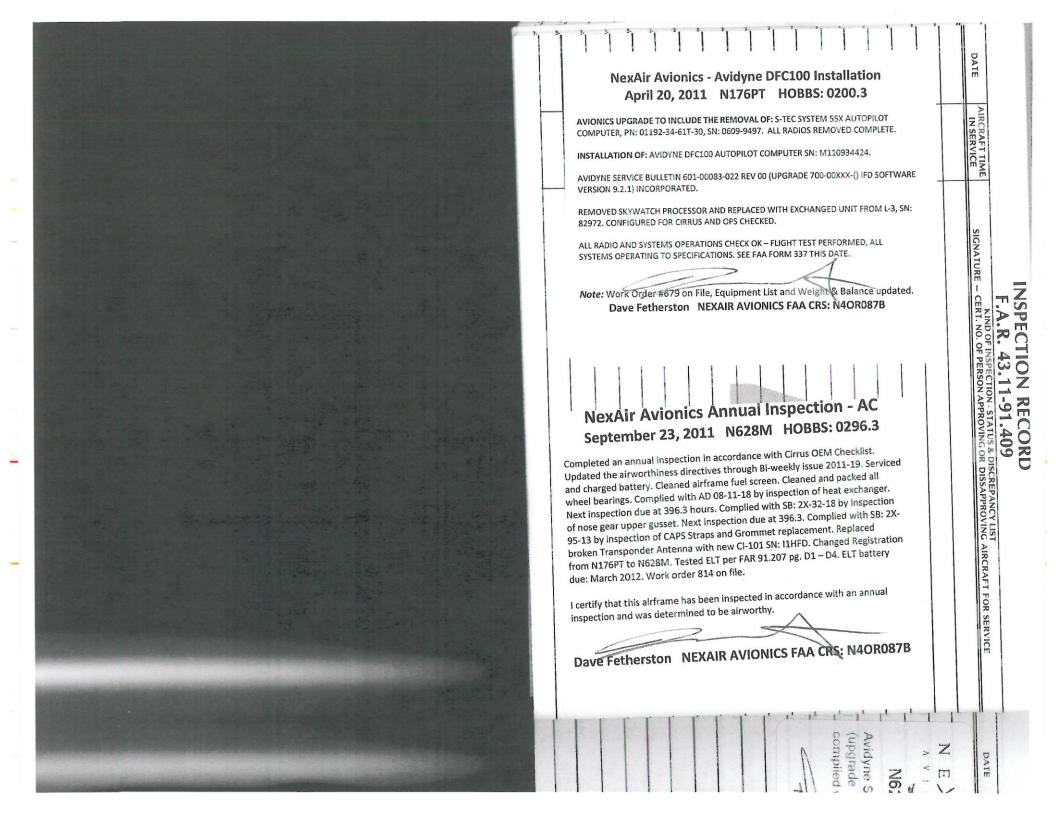
		F.A.R. 43.9			
DATE OF COMPLETIO	HERITAGE FLIGHT	CRSIGXR989E Airframe		ENCY & CERTIFICATE NO. FORMED/RETURNED TO SERVICE	DATE OF COMPLETE
	08/14/2009 240.9 Hobbs 240.9 ACTT	172.6 Flt Hobbs 240.9 ETT	N176PT W.O. SH08876 240.9 PTT		
	<ol> <li>Clean and pack</li> <li>Replaced brak</li> <li>I/.A/W SB2X-0</li> <li>Installed new #</li> <li>Installed new #</li> <li>C/W FAR 91.2</li> <li>C/W SB 2X-32</li> <li>C/W SB 2X-71</li> <li>C/W SB 2X-78</li> <li>C/W AD 2008-</li> <li>Check and four</li> </ol>	X La	Installed new brake temp stickers 114 or on condition) CH 77-20 R 20 MM CH 33-40 I/A/W SR 20 MM CH 24-30 efects (due again 340.9 ACTT) ts noted (due again 340.9 ACTT SB 2X-78-07R1 (due 340.9 ACTP P/N 700-00006-000 S/N 200702		
No. and an interest of the control o					
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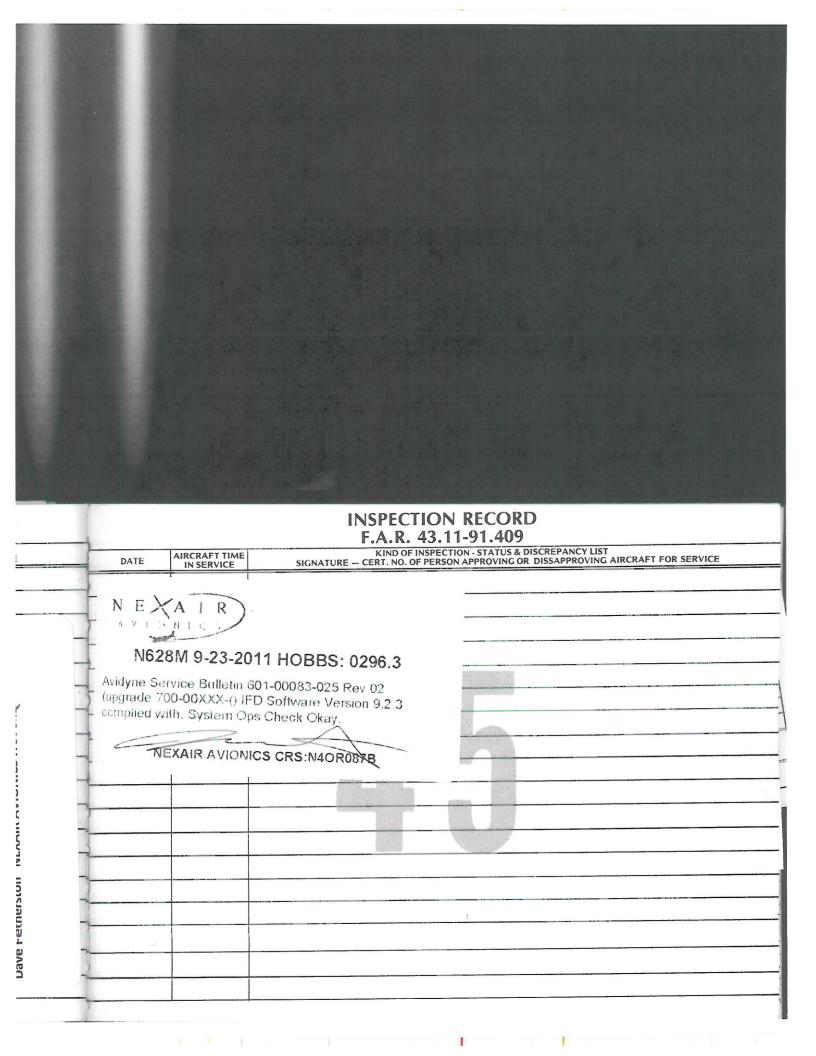


		MAINTENANCE RECOR	D	
	unitation contains	E A R. 43.9	AGENCY & CERTIFICATE WORK PERFORMED/RETURNED	NO. TO SERVICE DATE
DATE OF	AIRCRAFT TIME	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	WORK!	30 June 06
SCOMPLETION	E R I T A G		CIHRUS	
	linstall two ne Cleaned insp C/W FAR 91. C/W SB 2X-3 SB 2X-95-12 Clean, prep C/W AD200 C/W SB 2X- Maintenani		d paint per standard practices.  Irough H (next due 291.2)  S)  No logbook entry found. Next  efects noted.	Jul -11-200
	I cortify that this Aire	raft has been inspected IAW an "ANNUAL" inspection una	i-angti/engine is	
9-23-2	"The above items wer "Approved for Return Date: 9/09/2010	e complied with per the "Manufactures Maintenance to Service" for work performed.  Cert# CRSIGXR9	This aircraft/engine is  189E WO#SH10616  18 FROM  628 M	

## 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 SERVICE 1.3 HRS 30 June 06 Production Flight Test accomplished in accordance with Cirrus Procedure #90500. Date 30 June 2006 Name: Thomas Althaus Signature: Title: Production Flight Test Pilot I find that the aircraft meets the requirements for the certification requested and have issued an U.S. Standard Jul-11-2006 Airworthiness Certificate dated Jul / 11 / 7006. The next inspection is due Jul 131 12007. PAUL R. SPTKO DMIR-410373-CE





DATE /	AIRCRAFT TIME			F.A.R.	NSPECTION	STATUS & DI	SCREPANCY	LIST			,
ALE	IN SERVICE		SIGNATURE -	CERT. NO. OF	PERSON API	PROVING OR	DISSAPPRO	VING AIRCRA	T FOR SERVI	CE	DATE
N I	EVAT	D	Mansfield Airp	port(1B9)		N62 Oct 19, 20					
	IONIC		265 Fruit St Mansfield, MA	A 02048		Hobbs: 35	-				
AV		3	CRS# N4OR08			Tach: 25	6.5				-
						WO# 13					)
						Airfra	me				Name
ompleted a	annual inspection	a IAW/ Cirru	s SR20 AMM &	AMM Checklis	t. Updated th	ne airworthine	ess —				W.O.:
rectives thro	ough Bi-weekly is	ssue 2012-	21 C/W AD 2	008-11-18 Ex	haust Heat Ex	changer No					Date:
efects noted	. Next inspectio	n due at 45	52.2hrs. C/W EL	T inspection po	er FAR 91.207	<b>7(d)</b> , no	-				Remov
screpancies	noted. <i>ELT batte</i> ection of Upper (	ery due: Mo	ar 2018. Service	ed and charged	main battery	/. C/W 3 <i>B</i> 2A t 452.2 hrs ne	-32- rSB				replace
nd AMM. Re	enlaced #2 Batte	ries P/N: 5	0979-001. Next	Due Oct 2014.	<ul> <li>Replaced LF</li> </ul>	I/RH MLG bra	ke				
nings Renlac	ced LH/RH Brake	lines, Bled	brakes. Repair	ed crack in baf	fle near oil co	ooler. Replace	ed				-
MA Controlle	er P/N: 508358-4	421. Ops Ch	heck normal. Ne	ext Due Aug 20	019. CW AMS	Safe SIL 25-03	1				
lot and co-P	Pilot Seat Inflator	s not Due I	Jntil <i>March 1, 2</i>	016. Welded 6	exnaust nange	e 011 #2 Cyl.					
certify that	t this airframe	has been	inspected in a	ccordance wi	ith an annua	l inspection	and		***************************************		
	ined to be airw			/			****				
	Authorized Sig		- Siter	1.4			2000				
,	Authorized Sign	ideara (	Str	ephen Bonvir	10		-				Dat
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**INSPECTION** 

F.A.R. 43.11 KIND OF INSPECT SIGNATURE — CERT. NO. OF PERSO

NEXAID

AIRCRAFT TIME IN SERVICE FLIGHTLEVEL NORWOOD

DATE

Airframe Logbook Ent

	Tall the state of
Name: Thomas Moffitt	Tail # N628M
W.O.: 7960	Serial #: 1682
Date: 10/19/2012	Model SR20

Removed line cutters 2 each P/N 211512 LOT# TOSO06A002032 a 26707-001 Rev.B, LOT# 1RRL0612 S/N 3596 and S/N 3590 both day replacement 6/2018. Installed line cutters IAW Cirrus SR20 CMM se

With respect to the work that was performe

Signature: Flightlevel Norwood Aircraft M

209 Access Road, Norwood MA 0206

Altimeter Correction Cond	Altimeter Correction Card  Altimeter: SN:		AVI	M	1 R
	Altimeter Correction Card			ONI	CS
Altimeter Correction Cond	Altimeter Correction Card				
Altimeter Correction Cond	Altimeter: Tool San San		Altimot		
	ALT. TOOL COL	Altimeter	ietel	Correct	ion Card

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Ent	0	0	14000	Error
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	1000		18000	-5
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ai  -	6000	2	35000	ALA
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1	10000	0	45000	10
1 <i>-</i>	12000	0	50000	AC
	Barometric InHg	3	55000	4
	STEU BILL	1	Oct Day	10 1
Ma	nsfield Airport	267	CRS NAOPO	- 3016612
D	nsfield Airport	265 Fruit St M	ansfield	8/B
17	) —		TOTAL INIA	02048
11.				

Date: |0/03/13 Reg: N678 m TTSN: 750.7 TACH: 356.5

The Altimeter, Pitot, Static and Altitude Reporting Systems have been tested and found to be in compliance with FAR 43, Appendix E and F, as required by FAR 91.411. Tested to

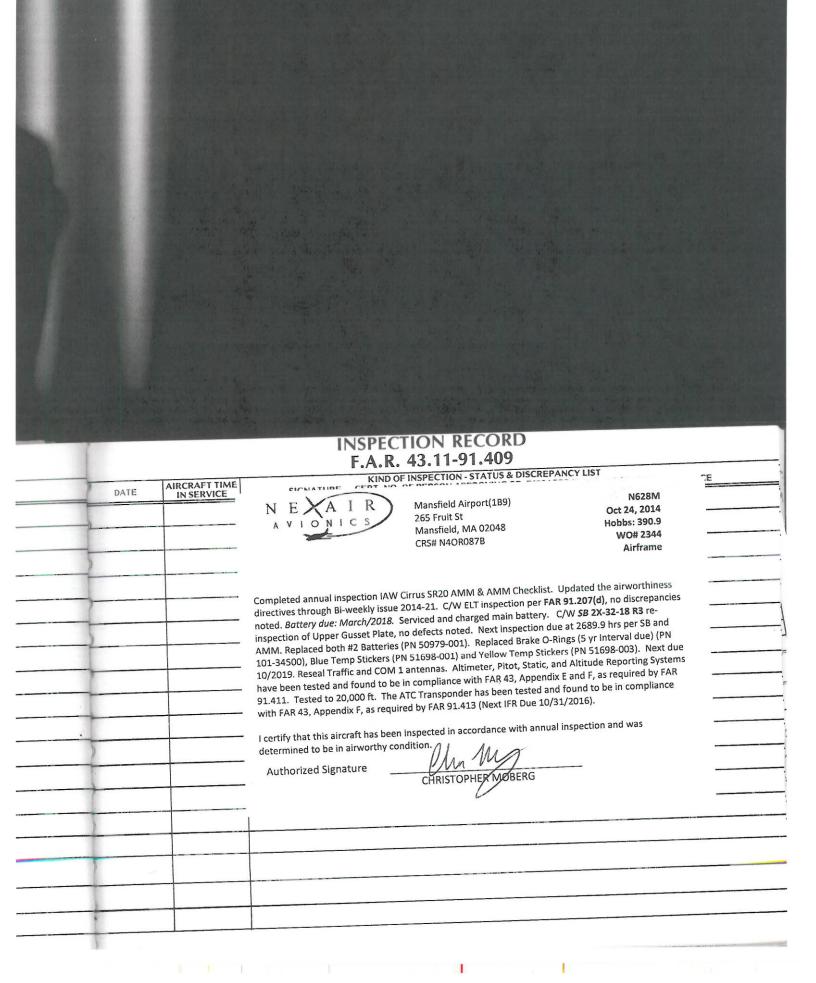
The ATC Transponder has been tested and found to be in compliance with FAR 43, Appendix F, as required by FAR 91.413

NEXAIR AVIONICS CRS:N4OR087B WO: 13/0

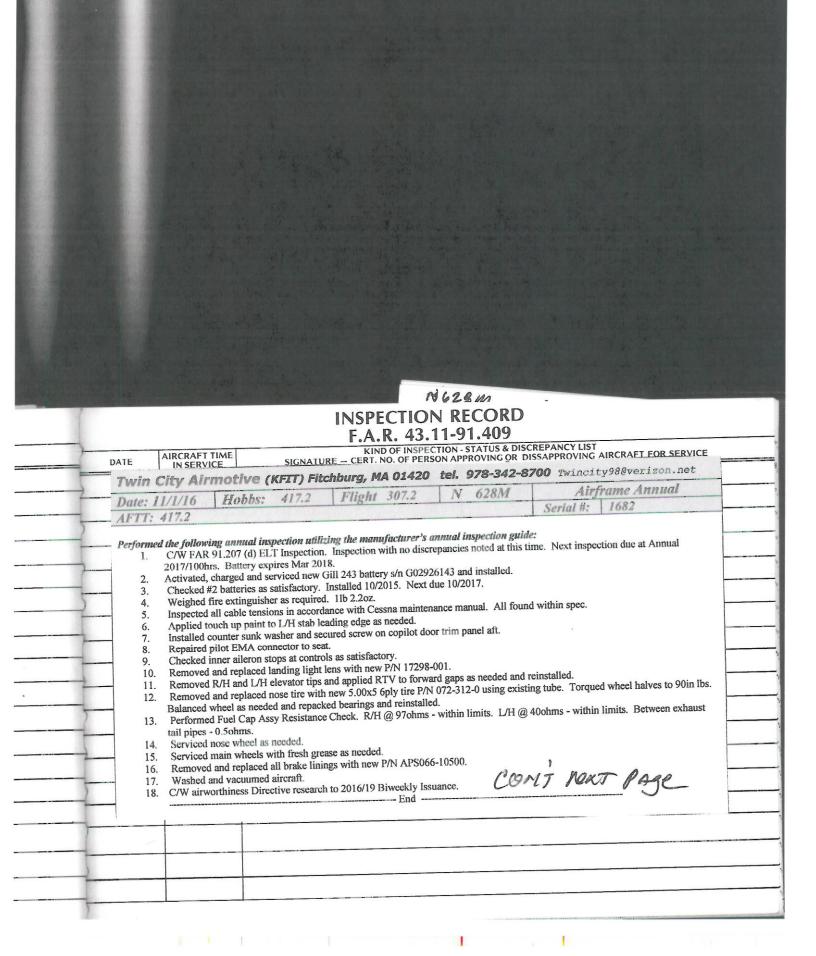
INSPECTION RECORD

		F.A.R. 43	.11-91.409		
	LAIRCRAFT TIME	KIND OF INS	PECTION - STATUS & DISCREPANCY LIST ERSON APPROVING OR DISSAPPROVING AI	RCRAFT FOR SERVICE	DATE
N A	E A I R	Mansfield Airport(1B9) 265 Fruit St Mansfield, MA 02048 CRS# N40R087B	N628M Oct 24, 2013 Hobbs: 372.4 Tach: 272.0 WO# 1823		
		ANAMA Charklist	Airframe  Updated the airworthiness		
directiv defects discrep 32-18 F	ves through BI-weekly issue in noted. Next inspection do pancies noted. ELT battery R4 re-inspection of Upper	W Cirrus SR20 AMM & AMM Checklist e 2013-21 C/W AD 2008-11-18 Ext lue at 472.4hrs. C/W ELT inspection pe due: Mar 2018. Replaced main battery Gusset Plate, no defects noted. Next i	r FAR 91.207(d), no		
<ul><li>SB and</li><li>I certify determ</li></ul>	y that this aircraft has been in a been in a been in airworthy control of the same in airworthy con	en inspected in accordance with Annua ondition.	inspection and was		
_	Authorized Signa		00		
No.			The same of the sa		

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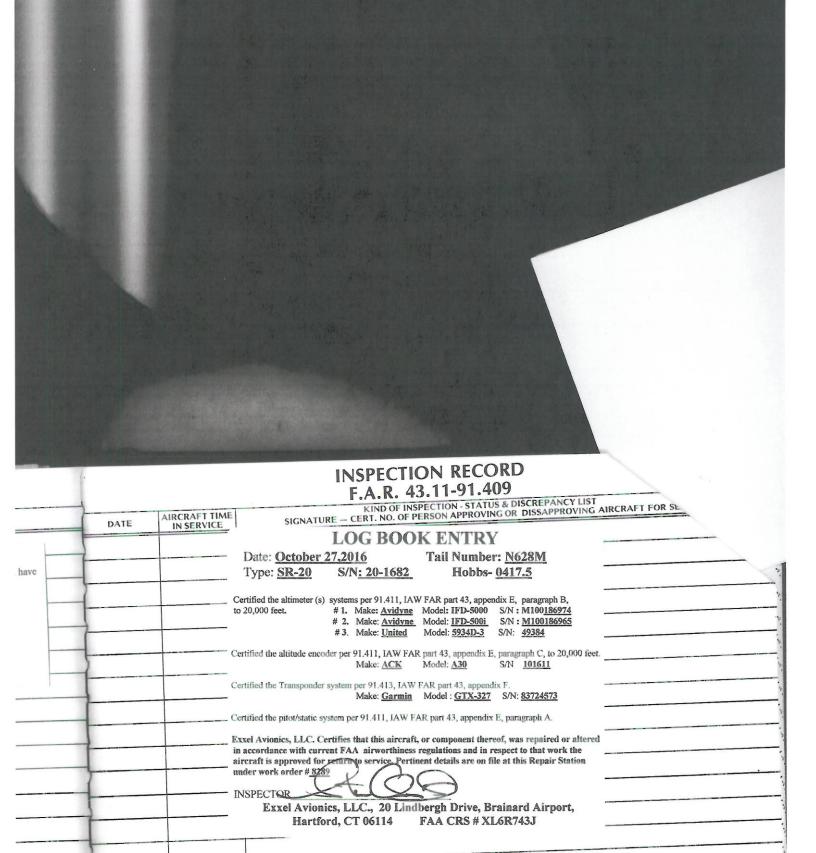
WILCHOIT NECOND F.A.R. 43.11-91.409 AIRCRAFT TIME IN SERVICE KIND OF INSPECTION - STATUS & DISCREPANCY LIST DATE DATE IR Mansfield Airport(1B9) N628M 265 Fruit St Twi OCT. 23 2015 Mansfield, MA 02048 Hobbs: 396.3 Date CRS# N4OR087B Tach: 289.6 AFT WO# 2896 Completed annual inspection IAW Cirrus SR20 AMM & AMM Checklist. Updated the airworthiness Perfor directives through Bi-weekly issue 2015-22. C/W ELT inspection per FAR 91.207(d), no discrepancies noted. Battery due: March/2018. Serviced and charged main battery. Removed and replaced #2 battery with new (p/n: 50979-001). Removed white recognition light and replaced with new (P/N: 34-0428070-64). Updated IFD software IAW IFD Release Upgrade to Release 9.3.1 Document Number 601-00083-039, Revision 3, dated 24 February 2015. I certify that this aircraft has been inspected in accordance with annual inspection and was determined to be in airworthy condition. Note: Work Order 2896 on File, Equipment List and Weight & Balance updated. **Authorized Signature** CHRISTOPHER MOBERG



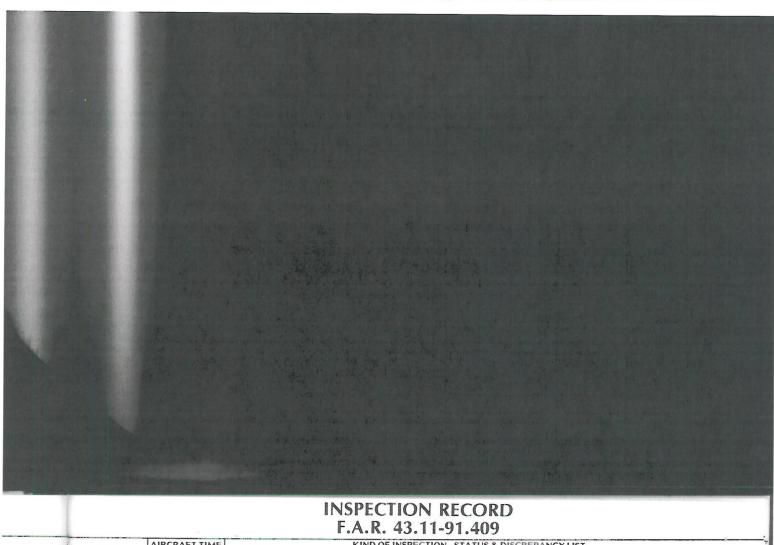
INSPECTION RECORD

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	DA
	INSERVICE		
		inspected and/or repaired in accordance with the manufacturer's maintenance manuals. All systems interrupted have leak checked as necessary. This aircraft is approved for return to service with respect to the work performed.	
1	This aircraft was	inspected and/or repaired in accordance with the manufacturer's maintenance manuals. All systems into the work performed.	
	been tested and/o	r leak checked as necessary. This aircraft is approved for return to service with respect to the work performed.  are on file at this agency under work order no. 7763 and a copy has been provided to the owner/operator.	
_			
	I certify that this	Airframe has been inspected in accordance with an Annual Inspection and WAS DETERMINED TO BE IN	
_	AIRWORTHY	ONDITION.	-
_	Eric J. Steigelma	m A&P 10582467 I.A. BY:	k .
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San Car			

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DATE	AIRCRAFT TIME	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	DATE
1	IN SERVICE		
2		LOG BOOK ENTRY	
		Date: November 1, 2016 Tail Number: N628M	
		Type: <u>SR-20</u> S/N: <u>20-1682</u> Hobbs- <u>0417.5</u>	
		Performed the Avidyne Release9 software upgrade on both IFD systems	
		Ta 021 - 022 in accordance with the facility illamicilation illamical and	
		:1-1: act in Avidyne SR 601-00083-0044, Revision 01, dated 07	
		December 2015. Performed a complete functional checkout per the installation guidelines set in the Entegra Integrated Flight Display Systems	
		1 - 11 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	
		+ · · · · · · · · · · · · · · · · · · ·	
		AD 2015-10-51 on aircraft equipped with Avidyne Integrated Flight  Displays, p/n 700-00083-() can now be removed.	
		Exxel Avionics, LLC. Certifies that this aircraft, or component thereof, was repaired or altered in accordance with current FAA airworthiness regulations and in respect to that work the	
		in accordance with current FAA airworthness regulations and in accordance with current solutions and current solutions are considered with a current solutions and current solutions are considered with a current solutions and current solutions are considered with a current solutions and current solutions are considered with a current solutions and current solutions are considered with a current solutions and current solutions are considered with a current solutions and current solutions are considered with a current solutions and current solutions are considered with a current solution and current solutions are current solutions and current solutions are	
		Tayong (fact)	
		INSPECTOR  Exxel Avionics, LLC., 20 Lindbergh Drive, Brainard Airport,	
		Hartford, CT 06114 FAA CRS # XL6R743J	
-			
			_



1	Date: 1/23/1 AFTT:  Performed the fo	8 Hobbs	5: 469.4	Tach: 3.	53.7	N	978-342-8 628M		ty98@verizon.net frame Annual
1	Date: 1/23/1 AFTT:  Performed the fo	8 Hobbs	5: 469.4	Tach: 3.	53.7	N		Airj	frame Annual
	Performed the fo	C/W FAR 91.207	inspection utili	zing the manufac	turer's a			Serial #:	1628
	1. (	C/W FAR 91.207	inspection utili:	zing the manufac	Aurer's a				
	2. F 3. F 4. F 5. V 6. S 7. S 9. R 9. R 10. Ii 11. F 12. R at 13. C	Removed and rep Removed and rep Removed battery Removed cover for and secured to tai Weighed fire exti- Stop drilled crack BB 2X-32-18 R4 Divot points - gea Replaced missing Replaced bearing afetid. Installed new gash function tested for Removed old bun and R/H. C/W SB 2X-52-00 7582-008 and ro Vashed and vacu	olaced batteries olaced ELT rem from aircraft. Sor #2 batteries. Il. Function chen nguisher as required at R H/S fairing Nose Gear Insprise tight at this ascrew in pilot is in nose fork. See the boost pump. It is the boo	with new "D" typ ote switch battery Serviced and clea Removed old bat exched - OK at this uired. 11b 2.2oz. ng. pection. Inspecte time. bolster panel. Reinstalled fork v  No leakage at dr stalled new bunge iverter Gas Struts. 00-102 with clips	ancies not be batteries with new ned - rein tteries and time.  d nose lan with new te er cowl. ain line. I ee cord P/ Installed P/N 1820	ted at this s. Batter w 28L batsatled in d installed inding gea thrust wa Inspected //N 12983 d new cat 00-103 p	s time. Next in the street expires Mattery. In aircraft. In aircraft ar, inspected for sher and Bell sher and Bell 1 pump and resident Adjust the street of	eries P/N 50979- or cracks, checke eville washers. A lated components ed aileron throw rs with new P/N	Adjusted fork tension and s. 5 -8 degrees down on L/H 17582-007 and P/N
				-	OVER	2 -			
		5. No. 10. S.	and secured to tai  5. Weighed fire exti  6. Stop drilled crack  7. SB 2X-32-18 R4 pivot points - gea  8. Replaced missing  9. Replaced bearing safetied.  10. Installed new gasi  11. Function tested fi  12. Removed old bun and R/H.  13. C/W SB 2X-52-0 17582-008 and ro  14. Washed and vacu	and secured to tail. Function che  5. Weighed fire extinguisher as req 6. Stop drilled crack at R H/S fairit 7. SB 2X-32-18 R4 Nose Gear Inspivot points - gear is tight at this 8. Replaced missing screw in pilot l 9. Replaced bearings in nose fork safetied. 10. Installed new gasket along the both line function tested fuel boost pump. 12. Removed old bungee cord and in and R/H. 13. C/W SB 2X-52-08R2 Catcher/Di 17582-008 and rod ends P/N 182 14. Washed and vacuumed aircraft.	and secured to tail. Function checked - OK at this  5. Weighed fire extinguisher as required. 11b 2.2oz.  6. Stop drilled crack at R H/S fairing.  7. SB 2X-32-18 R4 Nose Gear Inspection. Inspecte pivot points - gear is tight at this time.  8. Replaced missing screw in pilot bolster panel.  9. Replaced bearings in nose fork. Reinstalled fork v safetied.  10. Installed new gasket along the bottom of L/H lower 11. Function tested fuel boost pump. No leakage at dr. 12. Removed old bungee cord and installed new bungs and R/H.  13. C/W SB 2X-52-08R2 Catcher/Diverter Gas Struts. 17582-008 and rod ends P/N 18200-102 with clips 14. Washed and vacuumed aircraft.  15. C/W Airworthiness Directive research to 2018/1 b	and secured to tail. Function checked - OK at this time.  5. Weighed fire extinguisher as required. 1lb 2.2oz.  6. Stop drilled crack at R H/S fairing.  7. SB 2X-32-18 R4 Nose Gear Inspection. Inspected nose lar pivot points - gear is tight at this time.  8. Replaced missing screw in pilot bolster panel.  9. Replaced bearings in nose fork. Reinstalled fork with new safetied.  10. Installed new gasket along the bottom of L/H lower cowl.  11. Function tested fuel boost pump. No leakage at drain line.  12. Removed old bungee cord and installed new bungee cord P and R/H.  13. C/W SB 2X-52-08R2 Catcher/Diverter Gas Struts. Installe 17582-008 and rod ends P/N 18200-102 with clips P/N 182  14. Washed and vacuumed aircraft.  15. C/W Airworthiness Directive research to 2018/1 biweekly in END	and secured to tail. Function checked - OK at this time.  5. Weighed fire extinguisher as required. 1lb 2.2oz.  6. Stop drilled crack at R H/S fairing.  7. SB 2X-32-18 R4 Nose Gear Inspection. Inspected nose landing gea pivot points - gear is tight at this time.  8. Replaced missing screw in pilot bolster panel.  9. Replaced bearings in nose fork. Reinstalled fork with new thrust was afetied.  10. Installed new gasket along the bottom of L/H lower cowl.  11. Function tested fuel boost pump. No leakage at drain line. Inspected 22. Removed old bungee cord and installed new bungee cord P/N 12983 and R/H.  13. C/W SB 2X-52-08R2 Catcher/Diverter Gas Struts. Installed new cat 17582-008 and rod ends P/N 18200-102 with clips P/N 18200-103 p  14. Washed and vacuumed aircraft.  15. C/W Airworthiness Directive research to 2018/1 biweekly issuance.	and secured to tail. Function checked - OK at this time.  5. Weighed fire extinguisher as required. 1lb 2.2oz.  6. Stop drilled crack at R H/S fairing.  7. SB 2X-32-18 R4 Nose Gear Inspection. Inspected nose landing gear, inspected for pivot points - gear is tight at this time.  8. Replaced missing screw in pilot bolster panel.  9. Replaced bearings in nose fork. Reinstalled fork with new thrust washer and Bellosafetied.  10. Installed new gasket along the bottom of L/H lower cowl.  11. Function tested fuel boost pump. No leakage at drain line. Inspected pump and received and R/H.  12. Removed old bungee cord and installed new bungee cord P/N 12983-001. Adjust and R/H.  13. C/W SB 2X-52-08R2 Catcher/Diverter Gas Struts. Installed new catcher / diverter 17582-008 and rod ends P/N 18200-102 with clips P/N 18200-103 per SB 2X-52-14. Washed and vacuumed aircraft.  15. C/W Airworthiness Directive research to 2018/1 biweekly issuance.	and secured to tail. Function checked - OK at this time.  5. Weighed fire extinguisher as required. 1lb 2.2oz.  6. Stop drilled crack at R H/S fairing.  7. SB 2X-32-18 R4 Nose Gear Inspection. Inspected nose landing gear, inspected for cracks, checked pivot points - gear is tight at this time.  8. Replaced missing screw in pilot bolster panel.  9. Replaced bearings in nose fork. Reinstalled fork with new thrust washer and Belleville washers. A safetied.  10. Installed new gasket along the bottom of L/H lower cowl.  11. Function tested fuel boost pump. No leakage at drain line. Inspected pump and related component 12. Removed old bungee cord and installed new bungee cord P/N 12983-001. Adjusted aileron throw and R/H.  13. C/W SB 2X-52-08R2 Catcher/Diverter Gas Struts. Installed new catcher / diverters with new P/N 17582-008 and rod ends P/N 18200-102 with clips P/N 18200-103 per SB 2X-52-08 R2 on L/H an 14. Washed and vacuumed aircraft.  15. C/W Airworthiness Directive research to 2018/1 biweekly issuance.

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	DAT
	INSERVICE		
-		All overems interrupted have	
_ This air	craft was inspected	and/or repaired in accordance with the manufacturer's maintenance manuals. All systems interrupted have cked as necessary. This aircraft is approved for return to service with respect to the work performed.	
Pertine	nt details are on file	at this agency under work order no. 8216 and a copy name of the	
_ I certify	y that this Airframe	has been inspected in accordance with an Annual Inspection and WAS DETERMINED TO BE IN	
AIRW	ORTHY CONDITION	ON.	_
Noel F.	. Fisher A&P 19055	82 IA Jan L. Lake	-
_			1000
		Hobbs	
	+	N# 628M Tach 476.8 WO# P3-19-009  FAR 91.411 has been accomplished IAW Part 43 Appendix E, Paragraph  20,000 feet	
-	-	A, B, C. The altimeter has been inspected to 20,000 feet.  Altimeter Avidyne IFD5000/Avidyne IFD500j S/N M100186974/M100186965	
		Altimeter United 5934D-3 S/N	
		Encoder ACK A-30 S/N 101511	
		FAR 91.413 has been accomplished IAW Part 43 Appendix F.  Transponder Garmin GTX 327 S/N 83724573	
			·
		Signed	
		Repair Station 8WTR984C	
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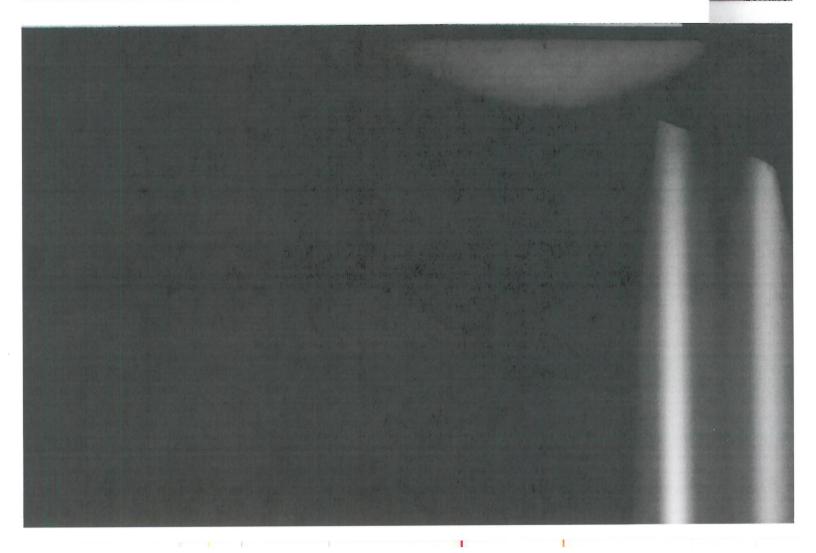
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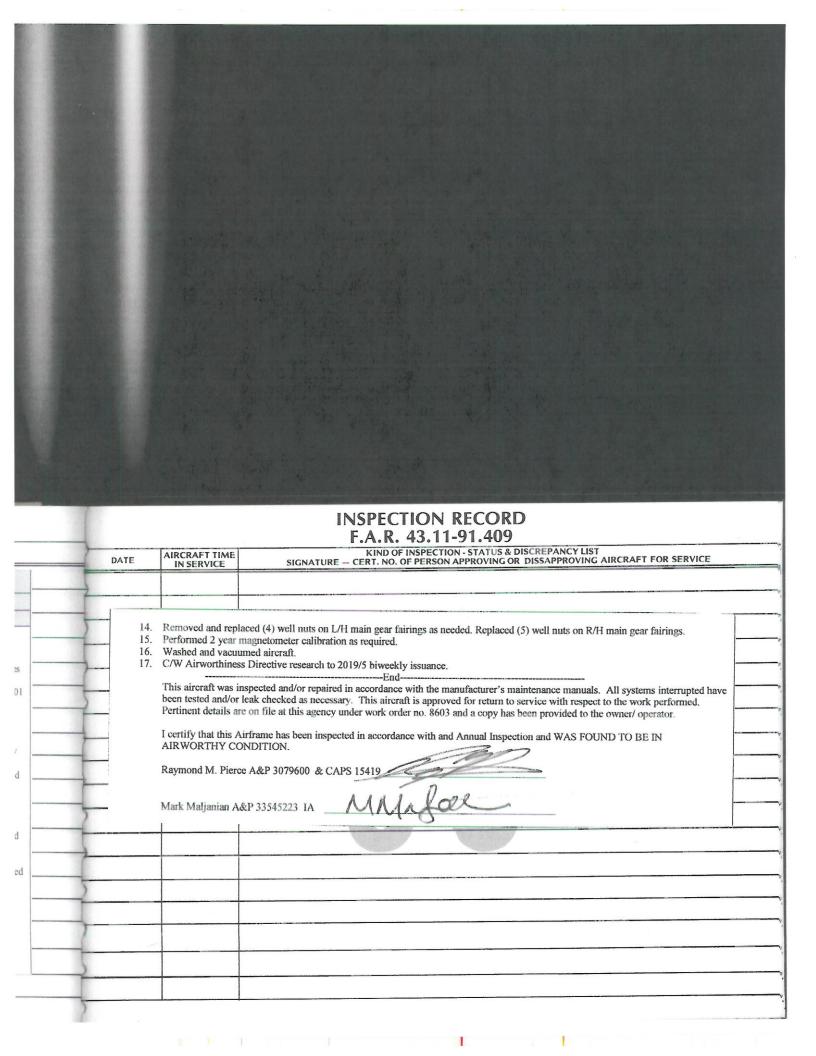
	ALTIMETER	SCALE	ALT.#	ALT S/N _	M100186974	.409
DATE	CORRECTION CARD		1	P/NI	FD5000	TATUS & DISCREPANCY LIST ROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
	STANDARD	ALTIME	TER S	STANDARD	ALTIMETER	
	ALTITUDE FT.	READIN	IG	ALTITUDE FT.	READING	
	-1000	OOR		14000	13995	
[	0	0		16000	15995	
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	A/C REG. #	N628M		53000	-	
	Twin City Airmotive CRS# 8WTR984C			DATE 03 11 2019 TESTED BY: World		

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F.A.R. 43.11-91.409

						rity98@verizon.net	
Date: :	3/12/19 Ho	bbs: 476.6	Tach: 358.1	N 62		rframe Annual	
AFTT:	358.1				Serial #:	1628	1000
Performe	C/W FAR 91.207	(d) ELT Inspection.	cordance with FAR 4  No discrepancies not		ext inspection due at A	nnual 2020/100hrs. Batteries	
2.	C/W SB 2X-95-24 wire assy, P/N MS Weight and Balan	325036-103 terminal ce undated to reflect	nelf Ground Wire by i ring, P/N 70572-102 changes.	sheet tape. Install	led per Service Bulletin	N 70572-001: P/N 70572-101 Installation Instructions.	
3.	C/W SB 2X-32-18	R-R4 Nose Landing C	Gear Upper Gusset Pla		nt Arms. No cracks for		
4.	AD 2007-14-03 P	reviously complied v				86.4. Note: Parachute Assy	
5.	C/W SB2X-05-01 with fresh 5606 h	by replacement of by draulic fluid.	rake orings with new		Reinstalled cylinders, se	ecured, bled brakes as needed	
6.	Removed battery	from aircraft and ser	viced. Reinstalled in	aircraft.			
7.	manufacture date	and initial installation	n weight of 2lbs, 7.50	Z.		F-60438363 with 2019	
8.	c/n 1/1531 Secure	ed all in accordance v	with SR20 CAPS Com	ponent Maintena	nce Manual. Next Due	P/N 26707-001 s/n 13998 and March 2025.	
	AmSafe inflators Z7182077094 in G EEB2019 Next r	expired. Removed in copilot seat and new in enlacement date due.	nflators from both pilo inflator assy P/N 2090 FEB 2029.	ot and copilot seat 12-005 s/n Z7182	s. Installed new inflator 077166 in the pilot seat	Inflators were manufactured	
9.		electronic module a	ssy P/N 20902-001 s/	n A29AUG12-12	4 and installed new assy	y P/N 20902-001 s/n	
9. 10.	A01FEB19-61 N	lext replacement due	at Feb 2026.				
	A01FEB19-61. N	lext replacement due laced fuel gascolator	at Feb 2026. drain valve with new	P/N 50242-001 a	nd secured.	-	
10.	A01FEB19-61. N Removed and rep Inspected all cable	lext replacement due laced fuel gascolator e tensions in accorda	at Feb 2026. drain valve with new	enance Manual.	All found within spec.	-	





## F.A.R. 43.11-91.409

	Twii	n City Air	motive (	KFIT) Fit	chburg,	MA 01420	tel.	978-342-8	3700 Twincit	ty98@veri	zon.net	DATE
=		:5/1/2020	Hobbs:	482.5	Flt:	362.2	IN	628M		rame An		
_		T: 362.2	1 4400000		1 2 000				Serial #:	1682		
	Perform  1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13.	and replaced Removed batt Weighed fire Removed and Patched hole: Removed and Removed and Removed from the bulb was schecks satisfa Inspected all Removed and Washed and C/W Airworth This aircraft when tested at Pertinent details.	207 (d) ELT In "D" batteries we tery from aircra extinguisher a replaced L/H in R/H wheel preplaced boot replaced #2 bat replaced R/H in toverhead trirloose. Replace ectory.  cable tensions it replaced engine wacuumed aircra hiness Directiv was inspected and/or leak checkils are on file a	nspection. Note that he was a required a required a required and service and the service are service as the service and the se	No discrepant theries expired. Reinste Elb 7.3 oz. t with new Pe with fiberg tery with ne (2) new P/N bearing and found that R with new P/N oe with Cirru with new P/N oe with Cirru with new P/N oe 2020/08 bi	cies noted at the March 2028 alled in aircraft which was patch and whoot P/N M 150979-001. Tace with new H overhead by 150608-001. The Maintenance of BA24.  Weekly issuance with the wircraft is approximate with the circraft is approximate worder no. 895 ordance with a second with a second part of the circraft is approximate.	2-24. installe S25171- P/N 133 ight bulk Replace Manua  ce. Dependence of Manual Control of the	Next inspect d large washer 2S. 889 and P/N 1 b was out and d LH light ass I. cturer's mainter return to serv copy has beer	to cover patched 3836.  L/H light housing by with new P/N 5	area.  was missing 0491-002. C	a piece and operational nterrupted have rformed.	