AIRCRAFT LOG AF5-1

Aircraft Log TABLE OF CONTENTS

TC # A00009CH

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Aero Products Corporation

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AIRCRAFT DESCRIPTION

MANUFACTURER C.1405 DES.4W MODEL DREED	DATE OF MFG. Apr. 1 2005
SERIAL NUMBER 20-1507 REGISTRATION NUMBER 132.797	
REGISTERED OWNER	Inspection Status
STREET ADDRESS	F.A.R. 91.409 ANNUAL/100 HOUR
CITY, STATE, ZIP	
OPERATOR	F.A.R. 91.409 PROGRESSIVE
STREET ADDRESS	
CITY, STATE, ZIP	_
REGISTERED OWNER	_
STREET ADDRESS	F.A.R. 135.419 A.T.C.O.
CITY, STATE, ZIP	
DPERATOR	OTHER
STREET ADDRESS	
CITY, STATE, ZIP	DATE ENTERED
	MAINTENANCE RESPONSIBILITY
	-

INSTALLED EQUIPMENT

ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE	Teledyne Continental Motors	In-360-65	R 357960
ENGINE			R L
PROPELLER	Hertzell Propoller Inc.	PHC-J3yf-1Rf	FP361ZB
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE	-		
ENGINE			
PROPELLER			
PROPELLER			

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

NAME OF PART	PART NUMBER	SERIAL NUMBER	INSTALLATIO DATE/HOURS			OR T.B.O.	REMO\ DATE/H	VAL OURS	AGENCY CERT. NO.
						2.			
			Life Li	mited Pa	rts S	R20			(6)
		PART NA	AME PAR		The second second second	360	EXPIRES		
		CAPS Rocket		47-001	0.00	01867	1/15		
		CAPS Para		32-001	S/N_	03699 Buck	1/15 To \$106,00	3-07	0
		CAPS Reefing Cutters		347-001		082-024	12/10	-7/	16
		ELT Batter		11300	Dat	e Installed	03/10	H	14 3/17
					7	4	71:-		
					1				
				_					
				_					
		-							

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

A.D./BULL. NUMBER	AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
		11 April 2005	issue <u>2005</u>	D's through to 7. All A at this time.	1970	MFG 324
	(17) Comple with AD 06- with SB2X-	R20-G2 07 327PZ DER 2009 B Entries lied with SB 2X-78-07 F -21-03 by Replacement -71-10R2 Revised 24 h	Repair Station 1 4514 Taylor Cir Duluth, MN 558 Phone 218-78 R1 100 hr inspection of hea t of Left And Right Brake Cir March 2009, 01 Breather Li II Guinner gusset plate and	rcle \$11 38-3438 at exchanger with no dis aliper O-Rings P/N 101- ine Insulation Sieeve Ins attach point arms insper	icrepancies found, this compl 65400, IAW CDC AMM 32-4 taliation, By installing Kit #70	DATE 8/27/2009 A/C TSN 1440 7 HOBBS 1440 7 HOBBS 1440 7 lies with AD 2008-11-18 (18) Complied 22 and SB 2X-32-14R1 (19) Complied 2230-001 IAW SB2X-71-10R2 (20) 5, next inspection due at 1540 7 Hrs dated July 14, 2008
	I have revie	ed/inspected in accord epair are on file at this	craft and the accompanying	ents of the Federal Avial	ne aircraft, airframe, aircraft e tion Administration and is app	engine, propeller, or appliance identified proved for return to service. Pertinent
		1	Dave Ruuskanen Certified Repair Statio	n No YD5R855Y		Printed by EBis 3 (datcomedia.com)

ALTIMETER & STATIC SYSTEM CHECKS F.A.R. 91.411

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY AGENCY CER	Y: T. NO.
						-		
	an 91 wi	d altitude ro .413, & 91. ithin the lim C 43-6A.	he altimeter, eporter test re 217 have been its of FAR 4.	equired by Factor preformed appendices	AR's 91.41 and found E & F and	1,		
	Tı	ransponder Mo	:: Mfg <u>Garn</u> del: <u>GTX-</u> 52	nin P/N 13 27 S/N 8	3587-050 3719504	1		
	Al Al	ltimeter: M	del <u>ACK</u> fg <u>Avidyne</u> PFD) <u>15222-0</u> 1 P/N 12731-0	002 S/N 26	545095			
	CI Ci	DC Quality irrus Design	di di	2 CDC	on <u>04/0</u>	4/05		
	P	C# 338CE						

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
4/15	6.6	VOR	Dual	within 1°	5/15	When Hele 2718456
His age of the same						
				1		

F.A.R. 43.9

DESCRIPTION OF WORK PERFORMED

DATE OF

AIRCRAFT TIME

AGENCY & CERTIFICATE NO.

WORK PERFORMED/RETURNED TO SERVICE OR APPROVED DATA USED COMPLETION IN SERVICE DATE 4/15/2005 MAKE Cirrus Cirrus Design Factory Service Center A/C TSN MODEL SR20-G2 Repair Station No YD5R855Y HOBBS 72 S/N 20-1507 4515 Taylor Circle REG NO. 327PZ Duluth, MN 55811 WORK ORDER Phone 218-788-3101 3404-04-2005 Airframe Entries (1) Cleaned and lubricated pilot and co-pilot seat rails IAW std. maintenance practices. Ops. check good. (2) Corrected cosmetic discrepancy on defrost ring assy. IAW std. maintenance practices. (3) Buffed paint under right wing tip IAW CDC SR22 AMM 51-30. (4) Performed Autopilot calibrations in accordance with Awdyne ICA manual 7.5.4. Flight tested good. (5) Performed IRU and Mag calibrations in accordance with Awdyne ICA manual 7.5.4. Flight tested good. (6) Performed IRU and Mag calibrations in accordance with Awdyne ICA manual 7.5.4. PFD functional check good. (6) Removed and replaced the Didoes CR570 and CR571 in the Stormscope FWD wire flarness P/N 14768-105 in accordance with Cirrus SR20 wrining manual 34-40-02. Copilot mic functional checked good. Stormscope functional check good. 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 Awation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YD5R855Y SIGNED: Work Order: 3404-04-2005 DATE: 4/15/2005 Printed by EBis 3 (datcomedia.rum) Karl Hagglund MAKE Cirrus Cirrus Design Factory Service Center DATE 5/4/2005 MODEL SR20-G2 S/N 20-1507 A/C TSN HOBBS 44.9 Repair Station No YD5R855Y 4515 Taylor Circle **PEG NO 327P7** Duluth, MN 55811 WORK ORDER Phone 218-788-3101 3552-05-2005 Airframe Entries (1) Bodyfilled and painted chip in fuselage above RH cabin door IAW CDC SR20 MM 51-30 (2) Resecuted interior molding on both RH and LH cabin doors IAW CDC SR20 MM 25-10 (3) Installed click bond anchors on FWD and AFT pillars on L & R doors, to improve fit of interior trim panels, IAW standard maintenance practices... (4) Removed ALT 2, removed B&C spline drive assembly P/N 41b-227 and replaced with Aero Accessories P/N82-00067 spline drive assembly. Reinstalled original ALT 2: OP's check good. All work IAW CDC MM 24-30. Remove and replaced logic module p/n14610-002 with new. Done IAW CDC MCU component MM24-01 ops checks normally. (5) Clejaned and lubricated RH crew seat IAW CDC SR20. MM 12-10 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 Awation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YD5R855Y STeve Goessino DATE: 5/4/2005 SIGNED: Work Order: 3552-05-2005 Steve Goessling Printed by EBis 3 (" (comedia.com)

Certified Repair Station No. YD5R855Y

F.A.R. 43.9

DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED

DATE OF COMPLETION IN SERVICE DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED WORK F	AGENCY & CERTIFICATE NO. PERFORMED/RETURNED TO SERV
	THE TOTAL TO SER!
MAKE Cirrus MODEL SR20-G2 S/N 20-1507 REG NO: 327PZ WORK ORDER 3564-05-2005 MAKE Cirrus Cirrus Design Factory Service Center Repair Station No YD5R855Y 4515 Taylor Circle Duluth, MN 55811 Phone 218- 788-3101	DATE 5/4/2005 A/C TSN HOBBS 53
Airframe Entries (1) Adjusted squelch on #1 com radio IAW manufactures instructions (2) Removed and replaced #5 CHT probe with new p/n14880	
(1) Adjusted squeich on #1 com radio IAW manufactures instructions (2) Removed and replaced #5 CHT probe with new, p/r14880 good work performed IAW CDC A M M 77-20	-001, ops check
I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or a was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to so details of repair are on file at this Certified Repair Station CRS YD5R855Y DATE: 5/4/2005 SIGNED: Work O	appliance identified ervice Pertinent order: 3564-05-2005
Verilland 1	3 (datcomedia.com)
Cottined Repail Station No. FD3R6551	-

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
6/2/05	117.0	Replaced both was door he	wer hinge nod ends .
	Repla	Replaced both capindoor he cod the sight cabindoor hares	assembly Rigged .
	The Ka	Teles for proper operation.	
		MAINTENANCE RELEASI	
		The aircraft and/or component ider	nued in
		above was repaired and inspect accordance with current Federal Av	etion .
		Regulations and is approved for retr	m to
		service.	
		Pertinent details of the repair are on	file at
		this agency under work order:	11
		No. 1881 Date	12/05
			for
		G-Force Aviation, Inc.	
		Akron/Canton Regional Airport	
		Building £17 North Canton, Ohio 44720	
		FAA Repair Sta. G25R235Y	

F.A.R. 43.9 DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SER
left	hand brake linings p	Sun Aircraft Services, LCC 23950 Windsock Drive Dulles, VA 20166 703-572-1855 red right hand brake caliper piston o-ring p/n MS (n 066-14100. Bled brake system. Ground check	ss good.

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	WORK PERFORMED/RETURNED TO SERVIC
9/11/25	332.7	Tightened and safetied The	left asperon pivot
THO TO	LOIT. 1	Resected the right wheel cylina	or and inspected The
bout	e linings	- checked ok. Repaired The De	int chip above The
CARIN	into door.	Adiusted and beded the doors	Che Cirrus SBRX-
11-02 RI	Pro & spinn	er Torque inspection as instru	cred Chancel The
fired ser	en Serv	, Maria Bright Artist	e step Treads.
7000		MAINTENANCE R	ELEAGE
		The aircraft and/or compo	ment identified
		The aircraft and/or compo above was repaired and accordance with current Fe	ederal Aviation
		Regulations and is approve service.	ed for fourn to
()		Pertinent details of the repe this agency under work onto	85 2 06 0 /4 /05
1		No. 177205.47	Octo THE C
		Signed Signed Gi-Force Aviation, Inc.	1
		A'con/Canton Regional Airg Building #17	
<u> </u>		North Canton, Ohio 44720 FAA Repair Sta. G25R235	Y
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		A STATE OF THE PARTY OF THE PAR	

F.A.R. 43.9
DESCRIPTION OF WORK PERFORMED

		F.A.N. 43.9	
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
9/20/05	335.1	Replaced The Gileson Trim	motor and testal
		Sperision Checken Oko	
		MAINTENANCE RELEASE	
		The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation	
		Regulations and is approved for return to	
		Pertinent details of the repair are on the at	
	1-5 3 -10	No. 12/6 Date 1/2003	
		G-Force Aviation, Inc.	
	415	Akron/Canton Regional Airport Building #17	
•	12 Ud 15	North Canton, Ohio 44720 FAA Repair Sta. G25R235Y	
•	35 abaticus	1140	
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		ACCUARTE AND ACCUARTS AND ACCUA	
		Yat Assess .	
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F.A.R. 43.9
DESCRIPTION OF WORK PERFORMED

F.A.R. 43.3				
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVI	
9/28/05	346.8	Replaced The Tack drive shape on APPROVED DATA USED Replaced The Tack drive shape onew Toch drive generator Checked OK.	rand adapter.	
11-41-2	Installed	a new Toch drive generator	a. Run and Testal	
	Day Tion	checked ox.		
		MAINTENANCE RELEASE		
		The aircraft and/or component identified above was repaired and inspected in		
		Regulations and is approved for return to		
		Pertinent details of the repair are on file at		
		this agency under work order:	65	
		Signed Muddle Pluz tor		
		Akron/Canton Regional Airport		
		North Canton, Ohio 44720		
		FAA Repair Sta. G25R235Y		

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
10/19/05	390.0	right wheel funt bott.	te linings and the
		right wheel funt bott.	
		MAINTENANCE RELEASE The aircraft and/or component identified	
		above was repaired and inspected in	
		Regulations and is approved for return to	
		Pertinent details of the repair are on file at	
			\$
		G-Force Aviation, Inc.	
		Akron/Centon Regional Airport Suliding #17	
		North Canton, Ohio 44720 FAA Repair Sta. G25R235V	
		T0.3PC:	

F.A.R. 43.9
DESCRIPTION OF WORK PERFORMED

		1	
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVI
	12/13/0 Perform	The aircraft and above was rep accordance with Fiegulations and service.	Cirrus SB 2X-28-04R1Fuel Line us SB 2X-57-07 Aft Wing Attach 0500-001 as instructed. ANCE RELEASE For component identified aired and inspected in a current Federal Aviation I is approved for return to of the repair are on file at ar work order: Of the repair are on file at ar work order: Of the repair are on file at ar work order: Of the repair are on file at ar work order: Of the repair are on file at ar work order: Of the repair are on file at ar work order: Of the repair are on file at ar work order: Of the repair are on file at ar work order: Of the repair are on file at ar work order:

F.A.R. 43.9
DESCRIPTION OF WORK PERFORMED

		1 ./ (.1(. 13.3			
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED		AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO S	
	FEB. 23, 2006 Performed Avid existing MFD p	N327PZ CIRRUS SR-20 yne Service Bulletin #601-00004-030. In /n 530-00162-000 (Rev 03) EX-5000 s/r Avidyne Service Bulletin #601-00004-03 M The ai above accord Regula service Pertine this ag No Signed G-Fore Akron Buildin	in 23415105. AINTENANG ircraft and/or of was repaired dance with currations and is a e. ent details of the pency under the pe	Hobbs 618.8 ease 6 Software to All work done in CE RELEASE component identified d and inspected in rent Federal Aviation approved for return to so super are on the et disease.	

F.A.R. 43.9

DESCRIPTION OF WORK PERFORMED OR APPROVED DATA LISED

		F.A.R. 43.9		
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	D AGENCY & CERTIFICATE NO WORK PERFORMED/RETURNED TO	SERV
	Serviced	the brake reservoir. Checked the batte		

F.A.R. 43.9

DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED

		r.A.K. 43.9	
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERV
	2/24/06	Hobbs 618.8 N327PZ AIRFRAME	
	Date 03	/28/2006 N Number N327PZ H	obbs 635.4
	Replaced t	erminal connections on #1 CHT probe and harness.	Tested and calibrated.
		- End of Entry -	_
		MAINTENANCE RELEASE The circuit and/or component identif above was repaired and inspected	ied
		accordance with current Federal Aviat Regulations and is approved for return service.	ion
		Pertinent details of the repair are on file this agency under work order:	
		Signed State State C. Force Aviation, inc.	<u>s</u> tor —:
		Akron/Canton Findional Airport Euilding #17	- —
		North Canton, Ohio 44720 FAA Repair Sta. G25R235Y	—. —.
			_

F.A.R. 43.9

		F.A.R. 43.9	AGENCY & CERTIFICATE NO.
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	WORK PERFORMED/RETURNED TO SERVICE
	Received undated u	N327PZ Cirrus SR-20 s/n 1507 Holped Syn 26545095 and sent to Avidyne for Remit and replaced in aircraft Performed system out procedures. All work done in accordance MAINTENANC The aircraft and/or composed accordance with current Regulations and is apservice. Perfinent details of the this agency under work No. The Aircraft Aviation, Inc. Akron/Canton Regional Building #17 North Canton, Ohio 44 FAA Repair Sta. G25R	calibrations ce with manufacturer's E RELEASE component identified and inspected in out Federal Aviation proved for return to repair are on file at corder: Date 4-18-06 Airport Airport
	1 1		
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F.A.R. 43.9
DESCRIPTION OF WORK PERFORMED

		1./1.11, 43.7	
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVE
APRIL 21,26	06, 40335	= 652.3	MAINTENANCE BELEASE The aircraft and/or component identified
REMOVE		SYSTEM 55 X, PN:01192-4-53-301	above was repaired and inspected in accordance with current Federal Aviation
5N= 045	2-7734.	INSTALLED REPATRED	Regulations and is approved for return to service.
545-55)	PN=01192	-4-53 30P, SN: 0352-6506.	Pertinent details of the repair are on file at this agency under work order:
and the second of		FASSED OK. OKTHIS DATE.	No. 06 - 96 9 4 Date 04/21/06
			G-Force Avlation, Inc.
			Akron/Canton Regional Airport Building #17
			North Canton, Ohio 44720 FAA Repair Sta. G25R235Y
		2	
	,		

Approving National Aviation
 Authority/Country

FAA / United States

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3 AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:

2056

4. Organization Name and Address

S-TEC Corporation, One S-TEC Way, Mineral Wells, TX 76067-9236

5. Work Order / Contract / Invoice Number R000046479

6. Item	7. Description	8. Part Number	9. Eligibility	10. Quantity	11. Serial Number	12. Status/Work
1	PRGMR/CMPTR 14/28 55/55X	01192-4-53-30P	N/A	1	0352-6506	REPAIRED

13. Remarks

See attached SRO# R000046479 For work performed and parts used.

The work specified has been accomplished in accordance with S-TEC Component Maintenance Manual number 87145, Revision B, Dated 03/28/2006.

14. Certifies the items identified above were manufacture	ed in conformity to:	19. X 14 CFR 43.9 Return to Service	Other regulation specified in Block 13	
Approved design data and are in a condition for safe operation Non-approved design data specified in Block 13		Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service		
15. Authorized Signature:	16. Approval/Certificate No.	20. Authorized Signature:	21. Approval/Certificate No.	
		Scouttoward	FF2R818K	
17. Name (typed or printed):	18. Date (m/d/y)	22. Name (typed or printed):	23. Date (m/d/y)	
		Scott Howard	Apr/06/2006	
	Hear / Installer	Desperabilities		

User / Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part / component / assembly.

Where the user / installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user / installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 14 and 19 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.

^{*} Installer must cross check eligibility with applicable technical data.

F.A.R. 43.9
DESCRIPTION OF WORK PERFORMED

~ * * -		F.A.R. 43.9	
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
516 (1) (2) (3) (5) (5) (6)	and repact was remo FAR. 91.1 Replacent Fairing M Harness (SB 2X-5 Re-secur	ENSPECTION AND	check. Inspected the Elt I/A/W X-25-17 Crew Seat Break-over Pin SB 2X-32-14 Main Landing Gear 16-07-06 Fuel Line and Wiring us SB 2X-28-04R1 previously. C/W alling kit 70120-001 as instructed. on both flaps. Touched up servoirs and lubed controls. AD's CERTIFY THAT I CERTIFY
-			

AIRCRAFT TIME

DATE

KIND OF INSPECTION - STATUS & DISCREPANCY LIST CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE IN SERVICE Apr 05 Production Flight Test accomplished in accordance with Cirrus Procedure #90502. Name: Brett Schelde Date 7Apr 05 Signature: 63-57/1/ Title: Production Flight Test Pilot I find that the aircraft meets the requirements for the Apr.11-2005 certification requested and have issued an U.S. Standard Airworthiness Certificate dated Apr / 11 / 2005 The next inspection is due Apr 130 12006. PAUL R. SITKO DMIR-410373-CE

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
5/26/0	6 704.1	The buttery and perfermed an electrical check. Replaced the vett with light. Checked The books reservoirs.
and the same of th		The buttery and performal an electrical check. Replaced
		The left NOW light. Checked The books reservors.
		MAINTENANCE RELEASE
		The aircraft and/or component identified above was repaired and inspected it
		accordance with current Federal Aviatic. Regulations and is approved for return to
		service. Pertinent details of the repair are on tile at
		this agency under work order: No. Proc. 1768 Date 5 126/26
		Soud March B. Noga tor
		C-Force Aviation, Inc. / Danton Regional Airport
		North Canton, Ohio 44720 FAA Repair Sta. G25R235Y
		PACTORIA CIAL CALLES ALLOS

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
7/6/06	762.0	SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE Serviced The Tises and Checked The brakes. WHEN The door arm rest. Repaired The pilets coop MAINTENANCE RELEASE
	Rein 5	effect The door arm rest. Repaired The pilets coop
	holder	MAINTENANCE RELEASE
		The aircraft and/or component identified
0		8bove was repaired and inspected in
		accordance with current Federal Aviation
		Regulations and is approved for return to
		service.
		Pertinent details of the repair are on file at
		this agency under work order, 126-10155
		Pertinent details of the repair are on file at this agency under work order. The complete of the second order of the second order. The complete of the second order of the second order of the second order of the second order.
		The state of the s
		Signed Marshel & March 100
		C-Force Aviation, Inc. Akron/Canton Regional Airport
		Building #17
		North Canton, Ohio 44720
		FAA Repair Sta. G25R235Y
1		
727		

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

	1.A.K. 43.11-91.409							
DATE	AIRCRAFT TIME IN SERVICE	SI	IGNATURE -	KIND OF IN CERT. NO. OF	SPECTION - STA PERSON APPROV	TUS & DISCREPAN VING OR DISSAPPE	CY LIST ROVING AIRCRAFT FOR SERVI	ICE
	Comp The M	MFD Softw 00180-1000	vare upgrad Rev 01.	e was accor All work d	nplished from	n p/n 530-00186 dance with Se 415105.	Hobbs: 761.4 ated May 31, 2006. 0-100 Rev 00 to p/n ervice Bulletin 601-	
						The aircraft and above was rep accordance with Regulations and service. Pertinent details this agency under	TO 149 Date 7-6-0 H B Sh Sh Short Inc. agional Airport	د ا ا ا

DATE	AIRCRAFT TIME IN SERVICE	SIGNA		TATUS & DISCREPANCY LIST OVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	
	- Replaced		N Number N327PZ AIRFRAME oft main tires and tubes. Ched cracked nose wheel from	necked nose wheel fork for	
			MAINTENANCE RELEATH The aircraft and/or component id above was repaired and inspendence ordered with current Federal Angulations and is approved for a service. Pertinent details of the repair are of this agency under work order. No. MOG-/O2-70 Date of the sepair are of this agency under work order. Signed Signed Signed Algorithms. Airon/Centon Regional Algorithms Euilding #17 North Centon, Ohio 44720 FAA Repair Sta. G25R235Y	lentified cted in Aviation sturn to	
	_				
-					

FBO AVCENTER—PITTSBURGH AIRCRAFT MAINTENANCE WORK ORDER

Nº 4575

DATE: 7/26/06 COMPANY: DAVID (RHWFURI)	
A/C TAIL# 37777 A/C TYPE 5R.70 R.O./P.O.#	060 # 5705 7
DISCREPANCY: NOSS THE FLAT & LANDING.	
330- 418-1767 DAVID CRALFURD	
ACTION TAKEN:	AP MECH HOURS
RELIEVED A/C FROM ZSC, OWNED GAVE PHIMISSION TO PIK	RF 1
NOSE TIME IN AM.	
0 2 2 2 2 2 2 2 2 2	
BEARINGS, INSPECTED WISELE DISCHLIN, NO DAMAGE	4
MOTED SERVICES TIRE TO MORE PERMIM 37-41	
\$ 17-10 SPINCK GOOD F FAIRIOL REQUIRES INSTAC	39000
PARTS & SUPPLIES: COCKED IN PLANE.	
1. TIRE 5.00-5-6 FICTU	200.00
1-7-38 5.60-5 TRET GDYR.	73.00
	-02.00
	603
	//
Ray DFRANCIS ZSSY138	Gallhon.
WORK COMPLETED AND SIGNED OFF BY:	10
WORK COMPLETED AND SIGNED OFF BY: MECHANIC AP NUMBER	SIGNATURE

F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
9/20/16	8/2.4	Serviced the Tires Replaced the brake linings Renstalled
MOKENTO-	The oler	shield Blew out the left wing outhout had scripe the Come
	00 24 - 63	-04 RI Cakinday STOUT Med by INSTELLing KIT 10168-001
	1930 M 500	Tel The bottery was served, serviced and charged Performent
	45 11316	real check. Cleaned the first steen Replaced Two bad sections
	of the Pl	PANTICHARE TOPE. Adjusted both Plays down in The TO
	Sauget 4	Ticking Replaced both step Treeds.
	Vecen	177 (Total
		MAINTENANCE RELEASE The aircraft and/or component identific
		shove was repaired and inabacted:
		accordance with current Federal Aviation Regulations and is approved for returning
		scrito.
		Fertinent details of the repair are on file at
		this agency under work order: 168 of 2010 6
		No 166 1916 1 1 16 Date 9/2010 6
	_	Signed Marchell's Mikel I for
		C-Force Aviation, Inc.
		Aicron/Canton Regional Airport
		Building #17
		North Canton, Ohio 44720 FAA Repair Sta. G25R235Y
in the second		(LA) robon and and
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INSPECTION RECORD F.A.R. 43.11-91.409 KIND OF INSPECTION - STATUS & DISCREPANCY LIST

DATE	AIRCRAFT TIME IN SERVICE		ATUS & DISCREPANCY LIST OVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
129/oc	820.5	C/w Cirrus 582x-57-06 R	I Intered L'ap linge fairings
		by installing KiT 16138-181	as instructed.
		,	
			MAINTENANCE RELEASE The aircraft and/or component identified
N327	PZ CI	105 &R-20 Hobbs 920,9	ribove was repaired and inspected in
1 = molise	d with s	SB 601-0004-074	Regulations and is approved for return to ecryles.
Th - MI	FA 5/0 2	3415105 Sottware	Parlinent details of the repair are on file at this agency under work order:
LAPATON	de was	accomplished from	No. 106-10491 Date 9/29/06
P/N 53	0-0018	10-100 Rev 01 to 530-	C. Force Aviation, Inc.
DOIRO	-100 Re	v 03.	Alcon/Centon Regional Airport Building #17
00,00	The state of the s	MAINTENANCE RELEASE The aircraft and/or component identified	North Canton, Ohio 44720 FAA Repair Sta. G25R235Y
		above was repaired and inspected in accordance with current Federal Aviation	
		Regulations and is approved for return to service.	
		Pertinent details of the repair are on file at	
		No 207-11214 Data 211-01	
		Signed Knuttl B. St. Joseph Son G. Force Aviation, Inc.	
		Akron/Canton Regional Airport Building #17	
		North Canton, Ohio 44720 FAA Repair Sta. G25R235Y	

		INSPECTION RI F.A.R. 43.11-9	
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION SIGNATURE — CERT. NO. OF PERSON AP	
05/04/07	920.9		
I CERTIFY TO	8Y FAR 91.411 HAV	ER AND STATIC SYSTEM TEST E BEEN PERFORMED FOUND TO BE IN PPX. E (PARA NOTED)	
2 L. Altim 3 R. Altim 4 Integrate Item No	eter per Para. (b) to _	ed by: Je Date: O S/07/01	
DEDECTRA	ED AND FOUND	REQUIRED BY FAR 91.413 HAS BEEN TO MEET THE REQUIREMENTS OF AND APPENDIX "E" PAR. C. IF	_
APPLICAB TXP MAKI SERIAL NO		MODEL 67X-327 24 TSO C74C	_
DATE	5/04/07	SIGNED Lowgar	
MAINTE	NANCE RELEAS	SE	-
The aircraft	and/or component i	identified above was repaired and inspected in Aviation Regulation and is approved for return to repair are on file at this agency under work order	
No	11/233	Date 1 0 5/04/07	
G-Force A	viction, Inc. FAA	A Repair Station G25R235Y	_
Akron-Ca	aton Airport Bldg	#17 North Canton, OH 44720	

Repair Station	Technician:	1,500 -20	1,000	500	-o-	-1000	Altitude
tation (AK	an:	-20	-20	-10	101	-10	Error
G-FORCE AVIATION, INC. AKRON-CANTON REGIONAL AIRPORT NORTH CANTON, OH 44720 (330) 499-9790 FAA CRS #G25R235Y	Se	8,000	6,000	4,000	3,000	2,000	Altitude
YE AV VION R H CANI (330) 49 A CRS #		-0-	-0-	101	-0-	-0-	Error
ORCE AVIATION, II N-CANTON REGIONAL AIR NORTH CANTON, OH 44720 (330) 499-9790 FAA CRS #G25R235Y	_ Inspectory	18,000	16,000	14,000	12,000	10,000	Altitude
AIRPO 14720	he	4	101	-0-	-0-	-0-	Error
15/1	120	35,000	30,000	25,000	22,000	20,000	Altitude
	recom	1	1	1	1	-0-	Error

Altitude Encoder Tolerance ±125 ft.

Model: 15222-002 S/N:

DATE	AIRCRAFT TIME IN SERVICE	INSPECTION F F.A.R. 43.11- KIND OF INSPECTION SIGNATURE – CERT. NO. OF PERSON A	91.		Repair Station	Technician:	1,000 -	500	-1000	10		Work Order Number:
REQUIRED B	Y FAR 91.411 HA	ETER AND STATIC SYSTEM TEST VE BEEN PERFORMED FOUND TO BE IN APPX. E (PARA NOTED)		AKRON.		2	20 6,0	./0 4,0	3.0	Error Altit	>	r Number:
2 L. Altimo	stem per Para. (a) ster per Para. (b) to eter per Para. (b) to d System per Para.	20,000 Ft. S/N 26545095 20,000 Ft. S/N 444563	_		Repair Station	Technician:	1,000	500	-0-	Altitude		Work Order Number
G-Force Av	iation, Inc. – CRS#	sted by: JC Date: OS/04/07	_	AK			2 5	-15	-20	Error		ler Numl
THE TRAN PERFORME FAR 43 A APPLICABLE	ED AND FOUN PPENDIX "F	T REQUIRED BY FAR 91.413 HAS BEEN ID TO MEET THE REQUIREMENTS OF "AND APPENDIX "E" PAR. C. IF		NORTH CANTON, OH 44720 (330) 499-9790 FAA CRS #G25R235Y	FORCE	K	8,000	4,000	3,000	Altitude	Altitude	R
TXP MAKE SERIAL NO G-FORCE	Garmin 0. 837195 AVIATION INC	C. G25R235X 0 0 0 0	_	H CANTON, O (330) 499-9790 A CRS #G25R2	EAV		-0-	+20	+15	Error	Encoder	- // del: 12
DATE	S/04/07	ASE SIGNED Seek & Crugar	1	NORTH CANTON, OH 44720 (330) 499-9790 FAA CRS #G25R235Y	AVIATION	Inspector	18,000	14,000	12,000	Altitude	Tolerance ±125	133 Da
accordance w service. Pert	ith current Federa	I identified above was repaired and inspected in Aviation Regulation and is approved for return to repair are on file at this agency under work order.	0	44720 Y	NINC	000	200	215		Error	#	Date: C
Signed (G-Force A	viction, Inc. FA	for AA Repair Station G25R235Y dg #17 North Canton, OH 44720	_	Form		1820	35,000	25,000	22,000	Altitude		4445
7 Ki Oli Cay	lion rinport Di			AC 100	0	racas)		1	10	Error		63

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

DATE	IN SERVICE	SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE						
	5/4/07 Hobbs 920.4 N327PZ AIRFRAME Performed an Annual Inspection. The wheel bearings were cleaned, inspected and repacked. Replaced the brake o-rings and bled. The battery was removed, serviced and charged. Performed an electrical check. Inspected the Elt I/A/W FAR. 91.207 par (d). Inspection is due again 5/08. AD 06-19-10 Break-over Pin Replacement was C/W by previously complying with SB 2X-25-17R1. AD 06-21-03 POH, Brake Caliper Overheating was C/W by previously complying with Cirrus SB 2X-32-14R1. Revision A6 is installed in the POH. C/W Cirrus SB A2X-95-10R1 Caps Pickup Collar Support Replacement by installing kit 70181-001 as instructed. C/W SB 2X-95-09 Caps Strap Abrasion Inspection by inspecting and installing kit 70142-001 as instructed. C/W Cirrus SB 2X-71-11R1 Electrical Connector Sealing by installing kit 70136-001 as instructed. C/W Cirrus SB 2X-77-02R1 Engine Sensor Modification by installing kit 70136-001 as instructed. C/W Cirrus SB 2X-34-22 Static Sump Installation by installing kit 70164-001 as instructed. C/W Cirrus SB 2X-34-22 Static Sump Installation by installing kit 70164-001 as instructed. C/W Cirrus SB 2X-34-18 Skywatch Inhibit by installing kit 70137-001 as instructed. Re-secured the rear arm rest and the black trim on the copilot's door. Cleaned fuel screens, serviced reservoirs and lubed controls. AD's were checked through 2007-09.							
		THE PAC. TIME PAC. TIME PAC. TIME PAC. THAT I CERTIFY THAT ACCORDANCE WITH AN ACCORDANCE WITH ACC						

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
6/19/07	91.18	Cho Cipros 58 2x-27-14 Rudder Insteron interconnect by Kit 10187-04 as instructed. Cho cirrus 58 2x-52-07 Fort ends by installing Kit 70186-001 as instructed
6/17101	101.0	VIT TAJUT-BOY BE INSTRUCTED Che Cirrus 58 2x-52-07
R-	1101411119	on and by installing Nir 70186-001 as instructed
(%)	cin doc	TOU CHOS BY TODELLES BY FASE
		MAINTENANCE RELEASE The aircraft and/or component identified The aircraft and inspected in
		coopy Cas Table 1 and Addition
		Flaguiations and the second
		Pertinent details of the repair are on file at this agency under wask order: No. 10 11443 Date 6/19/07
		then 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		Signed G-Force Aviation, Inc. Akren/Canton Regional Airport
		E.25500 517 Obje 64720
		Francis Sta. G25R235Y
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			APP THE WASCAMED AND A SECTION OF THE PROPERTY
	DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
9/	boloz	1012.7	Reinstalled loose seek on both cobin doors Dispesentled, Cheunel
	ins	perred as	id ReTerqued the NESS gear spindle. Serviced The tires. Ing-
	100		skes and replaced the right brake linings serviced the
110.55			ETER. C/W Cirrus 682x-78-07 Hear exchanger inspection as
			ceked OK. Cho Cirnes 3B 2x-27-14 RZ Rudder laderon inter-
T.	Connec		moving specifical washers and Torqueing The change muits
	as	instruct	
			MAINTENANCE RELEASE
Books			The aircraft and/or component identified above was repaired and inspected in
			Regulations and is approved for return to
Same of			Pertinent details of the repair are on file at this agency under work order:
			No. 1407-1177 5711776 9/20/07
			Signed May 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
100			Akron/Canton Regional Airport Euliding #17
			North Canton, Ohio 44720 FAA Ropair Sta. G25R235Y
-0.1			

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

DATE	AIRCRAFT TIME KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SE						
	-	Serviced the tires and checked the brakes. Replaced the nose gear bumpers.					
		The charteft and/or component identified them was repaired and inspected in programace with current Federal Aviation Englished and is approved for return to collect. It can be the repair are on file at a gency under work order. It may be a federal a federal aviation for the composition of the co					
	1						

5/29/08 Hobbs 1241.7 N327PZ AIRFRAME Performed an Annual Inspection. The wheel bearings were cleaned, inspected and repacked. Replaced both main tires. Replaced the brake linings. Replaced the have o-rings and bled. Replaced the left strut upper cuff bracket. The battery was removed, serviced and charged. Performed an electrical check. Replaced the light bar for the airspeed indicator. Inspected the Elt I/A/W FAR. 91.207 par (d). Inspection is due again 5/09. AD 08-06-28 Airdyne Primary Flight Displays N/A by the PFD S/N. AD 07-14-03 Parachute System Pick-up collar Support and Screws was complied with by previously C/W Cirrus SB A2X-95-10R2 as instructed. AD 08-03-16 Rudder Aileron Interconnect was complied with by C/W Cirrus SB 2X-27-14R3 as instructed. C/W Cirrus SB 2X-52-07R4 Cabin Door Hinge Hardware by installing kit 7018-005 as instructed. C/W Cirrus SB 2X-71-10R1 Oil Breather Line Insulation by installing kit 70092-001 as instructed. C/W Cirrus SB 2X-78-07R1 Heat Exchanger Inspection by pressure checking the heat exchanger as instructed. Inspection is due again at 1341.7 hrs. Reinstalled the cabin air duct hose. Cleaned fuel screens, serviced reservoirs and lubed controls. AD's were checked through 2008-10. AIRWORHITY CONDITION, PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER: NO. NO.	DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
AKRON/CANTON AIRPORT NORTH CANTON OHIO 44720 PAA REPAIR 91A LUSHUSSY		repacke bled. Re Perform I/A/W F Displays was con Aileron 2X-52-0 71-10R 07R1 H is due a	Performed an Annual Inspection. The wheel bearings were cleaned, inspected and ad. Replaced both main tires. Replaced the brake linings. Replaced the brake o-rings and eplaced the left strut upper cuff bracket. The battery was removed, serviced and charged. The particular of the an electrical check. Replaced the light bar for the airspeed indicator. Inspected the Elt (AR. 91.207 par (d). Inspection is due again 5/09. AD 08-06-28 Avidyne Primary Flight is NIA by the PFD S/N. AD 07-14-03 Parachute System Pick-up Collar Support and Screws in the properties of the collar support and Screws in the properties of the collar support and Screws in the properties of the collar support and Screws in the properties of the collar support and Screws in the control of the collar support and Screws in the control of the collar support and Screws in the control of the collar support and Screws in the collar support and Screws in the control of the collar support and Screws in the control of the collar support and Screws in the control of the collar support and Screws in the control of the collar support and Screws in the control of the collar support and Screws in the control of the collar support and Screws in the control of the collar support and Screws in the control of the collar support and Screws in the control of the collar support and Screws in the collar support and Screw

		1.A.R. 43.11-31.403
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
7/8/08	1270.0	Replaced both breke disc and brake livings. Replaced The Jets wheel fairing bracket. Conditioned The brake livings
		Replaced The Jets wheel fairing bracket.
		Conditioned The brake livings
		MAINTENANCE RELEASE
		bailtinebi transfer and/or component identified
		ves repaired and inspected in
		recordance with current Federal Aviation
		Vicculations and is approved for return to
		ESTAICO.
		Perlinent details of the repair are on file of
	-	terment centres to the repeat are of the
		this agency union work cross.
		this agency under work order: No. 108/27-7/
		the Williams
		G-Force Aviation, Inc.
		Almon/Canton Regional Airport
		17
		Jensen, Ohio 44720
		h. A Ropair Sta. G25R235Y
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DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
3/17/09	Hobbs 13	58.7 Performed Cirrus pre key ing partien Italia Cirrus Arches
	Check list.	Inspected The brakes hecked of Ches Cinnes AD 08-11-18
Her	T exchun	Der Impertion + Pressure Cherk Cherkel OK. Ton Bettier is
due	again a	1 1458.7 Hobbs. The list of disapprecies and popular
Laxed	To Ci	MAINTENANCS CELEASE
		The circum and/or component identified
		cocordance with current Federal Aviation Caguintiens and is approved for return to
		Service. Pertinent details of the repair are on file at
		this agency under work order. No. 1009-13440 Date 3/17/09
		Eignad Mich 1/3 May for
		G-Force Aviation, Inc. Auren/Canton Regional Airport
		Luiding 917 North Canton, Ohio 44720 PAA Repair Sta. O25R235¥
		1574 Repair Car. Cook and
		*

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
3/27/09	1360.8	on as instructed. Checked of Inspection is due again 8 AR. MARIENANCE PELEAS.
¥	inspection	m. as instructed. Checked ck. Inspection is due again
	C-T 141.0.	8 AR. CAINTENANCE PELEACH
	7,600	was renaired and inspected
		fordance with current Federal Aviation forgulations and is approved for return to
		Continent details of the repair are on file of
		1.13 agency under work order: 3/2.7/cq
		Signed Meck 1911 to
		Auron/Canton Regional Airport
		Edilding #17
		A Pupali Sta. G25R236Y

INICOECTION DECORD



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JET AIR CORPORATION

1921 AIRPORT DRIVE AUSTIN STRAUBEL FIELD **GREEN BAY, WISCONSIN 54313** F.A.A. APPROVED REPAIR STATION CRS MZ2R023L

WO#: 14845

REG#: N327PZ HOBBS: 1382.1

DATE: 04/15/09

S/N: 1507

I CERTIFY THAT THE ALTIMETER INSTRUMENT AND STATIC PRESSURE SYSTEM SCALE CORRECTIONS TESTS AND INSPECTIONS REQUIRED BY FAR PART 91.411, HAVE BEEN PERFORMED. R/H ALT

STATIC SYSTEM TEST DATE: 04/15/09

L/H ALT: PFD R/H ALT: 12731-002

S/N: 26545095 S/N: 444563

TESTED TO: 20000 TESTED TO: 20000

DATE 4/15/2009 DATE 4/15/2009

ADC 1: N/A

S/N N/A

TESTED TO:

DATE.

ADC 2: N/A

SIN. NIA

TESTED TO:

DATE

I CERTIFY THAT THE AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM TESTS AND INSPECTIONS REQUIRED BY FAR PART 91.217 AND FAR PART 91.411, HAVE BEEN PERFORMED.

XPDR 1: GTX-327

S/N: 83719504

XPDR 2: N/A

SIN: NIA

ENCODER 1: A-30 ENCODER 2 N/A

S/N: 94441 SIN: NIA

SIN: NIA

TESTED TO: 20000

TESTED TO

I CERTIFY THAT THE ATC TRANSPONDER TESTS AND INSPECTIONSREQUIRED BY FAR 91.413, HAVE BEEN PERFORMED.

XPDR 1: 83719504 XPDR 2: N/A

2/N: 83719504

DATE: 4/15/2009

DATE

SIGNATURE FORM # JA96-1

FOR JET AIR CORP, CRS MZ2R023L

INSPECTION RECORD



JET AIR CORPORATION

1921 AIRPORT DRIVE AUSTIN STRAUBEL FIELD GREEN BAY, WISCONSIN 54313 F.A.A. APPROVED REPAIR STATION CRS MZ2R023L

APRIL JO, 2009 AIRCRAFT N327PZ HOBBS AND TOTAL TIME 1384.8 COMPLIED WITH 100 HOUR/ANNUAL INSPECTION USING CIRRUS SR20 MAINTENANCE MANUAL SCHEDULED INSPECTION REPORT AS A REFERENCE. REPLACED ENGINE INDUCTION AIR FILTER WITH NEW PART NUMBER BA24. INSTALLED NEW EXHAUST HEAT EXCHANGER PART NUMBER 20559-002 TO COMPLY WITH AD 2008-11-08 EXHAUST HEAT EXCHANGER INSPECTION. REPLACED #2 BATTERIES WITH NEW PART NUMBER 50979-001. COMPLIED WITH YEARLY ELT OPS TEST. RELAMPED ATTITUDE INDICATOR EYEBROW LIGHT. COMPLIED WITH 500 HOUR CABIN AIR CONTROL INSPECTION. SHIMMED RUDDER TORQUE TUBE TO SPECS. REPLACED PACKINGS IN MAIN LANDING GEAR BRAKE CALIPERS AND BLEED BRAKES. REPLACED RIGHT MAIN LANDING GEAR BRAKE PISTON PART NUMBER 062-08001. REMOVED #1 ALTERNATOR PART NUMBER ES-4024LP SERIAL NUMBER G061490 FOR OVERHAUL, REINSTALLED SAME ALTERNATOR AFTER OVERHAUL BY RLB. REMOVED MCU 100 AND INSTALLED SERVICEABLE MCU 120 SERIAL NUMBER 16600-901S SERIAL NUMBER 00015. WEIGHED AIRCRAFT FOR WEIGHT AND BALANCE REPORT. LUBED ITEMS AS REQUIRED BY CIRRUS SR20 LUBRICATION SCHEDULE. COMPLIED WITH CIRRUS SB2X-32-18R2 NOSE LANDING GEAR UPPER GUSSET INSPECTION, NO DEFECTS NOTED AT THIS TIME. AIRCRAFT GROUND RAN LEAKED AND OPS CHECKED OK FOR RETURN TO SERVICE. ALL WORK DONE USING MANUFACTURER'S MAINTENANCE MANUALS AS A REFERENCE. UNDER WORKORDER NUMBER 8799.

FOR CRS MZZROZZE

MAINTENANCE RELEASE

	MAINTENANC	'L IILLLAUL						
UNIT NAME Alternas	tor	SERIAL NO. GO	061490					
PART NO. ES-4024L	ρ	MFG .: Kelly	Aerospace					
OVERHAUL ☐ REPAI	RED TESTED		D FUNCTIONAL TESTED					
The Aircraft component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station under work order # 9202.								
OWNER: Jet Air Con	ρ. DATE: <u>4-15</u> -	-09 SIGNED FOR	Polit C. Begs					

R L B ACCESSORY SERVICE

971 Babbitt Avenue • Addison, Illinois 60101-1221 FAA Approved repair station # KB2R946K MAKE Cirrus MODEL SR20-G2 S/N 20-1507 REG NO 327PZ WORK ORDER 12816-06-2009



Cirrus Design Factory Service Center

Repair Station No. YD5R855Y 4514 Taylor Circle Duluth, MN 55811 Phone. 218-788-3438 DATE 6/3/2009 A/C TSN 1395 2 HOBBS 1395 2

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Airframe Entries

(3) Removed and Replaced Field-Control Module P/IN 14605-002 for Alternator#1 Inside MCLI-120 IAW CDC \$R20 AMM 24-30 and Cirrus Component Maintenance Manual MCU-100/120 Operational Check Good

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 Awation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YD5R855Y.

DATE: 6/3/2009

SIGNED:

Mitch Knase

Certified Repair Station No. YD5R855Y

Work Order: 12816-06-2009

Printed by EBis 3 (datcomedia.com)



JET AIR CORPORATION

1921 AIRPORT DRIVE AUSTIN STRAUBEL FIELD GREEN BAY, WISCONSIN 54313 F.A.A. APPROVED REPAIR STATION CRS MZ2R023L

AUGUST 5, 2009 AIRCRAFT N327PZ HOBBS 1432.2 TOTAL TIME 1432.2

COMPLIED WITH 50 HOUR INSPECTIONS USING CIRRUS SR20 MAINTENANCE MANUAL SCHEDULED INSPECTION REPORT AS A REFERENCE. AIRCRAFT GROUND RAN, LEAKED AND OPS CHECKED OK FOR RETURN TO SERVICE. ALL WORK ACCOMPLISHED USING MANUFACTURER'S MAINTENANCE MANUAL AS A REFERENCE. DETAILS UNDER WORKORDER NUMBER 8895

FOR CRS MZZROZZL

1. Approving National Aviation Authority/Country:

FAA/UNITED STATES

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

CDC 090508-67

3. Form Tracking Number:

4. Organization Name and Address:

Cirrus Design Corporation 4515 Taylor Circle Duluth, MN 55811

PC# 338CE

5. Work Order/Contract/Invoice Number: 500064

6. Item:	7. Description:	8. PartNumber:	9.	Eligibility:*	10. Quantity:	11. Serial/Batch Number:	
O. ILLIII	MCU 120	16600-901S	N/A		1	S/N 00015	SEE BLOCK 13
3. Remark	ks:			201			
☐ Apj	ies the items identified above were man proved design data and are in a condit n-approved design data specified in Bl	tion for safe operation.	-	Certifies t	bed in Block 13 wa	e specified in block 13, the works accomplished in accordance w	ith Title 14, Code of
☐ Apj		tion for safe operation.	-	Certifies t	hat unless otherwis bed in Block 13 wa egulations, part 43	e specified in block 13, the work	identified in Block 12 ith Title 14, Code of
☐ Apj	proved design data and are in a condit	tion for safe operation.		Certifies t and descri Federal R return to s	hat unless otherwise bed in Block 13 was egulations, part 43 service.	e specified in block 13, the works accomplished in accordance wand in respect to that work, the	identified in Block 12 ith Title 14, Code of
☐ App	proved design data and are in a condit n-approved design data specified in Bl	tion for safe operation.		Certifies t and descriped return to see 20. Authorized	hat unless otherwise bed in Block 13 wa egulations, part 43 service.	e specified in block 13, the works accomplished in accordance wand in respect to that work, the	identified in Block 12 ith Title 14, Code of items are approved for 21. Approval/Certificate No.:

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block1.

Statements in Blocks 14 and 19 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.

Part 8/27/2009 A/C TSN 1440 7 R855Y 17 (3) Performed aircraft and engine operational and functional check IAW cirrus isrvpult rod end on yoke and attaching hardware. Done IAW CDC AMM 27-10. (16) 2-001 IAW AMM ch. 32-10. (28) Repaired all exterior cosmetic discrepancies IAW illight PN 50491-002, IAW CDC AMM 33-10, ops checks good. (32) Replaced (32) Removed and replaced pilots door interior panel P/N 20348-006 IAW N 20349-006 IAW AMM 25-10. (37) Secured left and right passenger arm rests as 2-42. Leak check good. (39) Repaired L/H passenger cup holder IAW AMM Interior Panel P/N 20348-006 IAW AMM 32-42. (41) Removed and replaced induction air litter thrests IAW CDC SR20 AMM 32-42. (41) Removed and replaced induction air litter.
2-001 IAW AMM ch. 32-10. (28) Repaired all exterior cosmetic discrepancies (4) illight P/N 50491-002, IAW CDC AMM 33-10, ops checks good. (32) Replaced (2-10) (33) Removed and replaced pilots door interior panel P/N 20348-006 IAW N 20349-006 IAW AMM 25-10. (37) Secured left and right passenger arm rests
I rivets IAW CDC SR20 AMM 32-42 (41) Removed and replaced induction an inter- ck rubber trim on lower side of left and right belster panels IAW AMM chapter 25-10 d IAW AMM ch. 32
pancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified the Federal Aviation Administration and is approved for return to service. Pertinent Work Order: 13043-08-2005 Printed by EBis 3 (datcomedia.com

F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST AIRCRAFT TIME DATE SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE IN SERVICE MAKE Cirrus Cirrus Design Factory Service Center DATE 8/29/2009 MODEL SR20-G2 A/C TSN 14414 HOBBS 14414 S/N 20-1507 Repair Station No YD5R855Y REG NO 327P7 WORK ORDER 4514 Taylor Circle Duluth, MN 55811 13071-08-2009 Phone 218-788-3438 Airframe Entries (1) Removed minor indentation on L/H flap inboard end IAW AMM chapter 57-50 and standard maintenance practices (3) Removed depression on bottom of R/H wing IAW standard maintenance practices (4) Updated P.O.H. to Revision A8 and transfered weight and balance, equipment list, and 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 DATE: 8/29/2009 SIGNED: Work Order: 13071-08-2009 Joseph Sullivan Printed by EBis 3 (datcomedia.com) Certified Repair Station No YD5R855Y MAKE Cirrus DATE 8/30/2009 Cirrus Design Factory Service Center MODEL SR20-G2 A/C TSN 1445 8 HOBBS 1445 8 Repair Station No. YD5R855Y S/N 20-1507 4514 Taylor Circle REG NO 327PZ Duluth, MN 55811 WORK ORDER Phone 218-788-3438 13072-08-2009 Airframe Entries (2) Tightened nosewheel nut for proper tension on the nosewheel. Work done IAW CDC AMM 32-20, and 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 Awation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YD5R855Y DATE: 8/30/2009 SIGNED: Work Order: 13072-08-2009 Nick Lacoursiere Printed by EBis 3 (datcomedia.com) Certified Repair Station No YD5R855Y

F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST AIRCRAFT TIME DATE SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE IN SERVICE MAKE CITTUS DATE 8/31/2009 Cirrus Design Factory Service Center MODEL SR20-G2 A/C TSN 1448 2 Repair Station No YD5R855Y S/N 20-1507 HOBBS 1448 2 4514 Taylor Circle REG NO 327PZ Duluth, MN 55811 Phone 218-788-3438 WORK ORDER 13073-08-2009 Airframe Entries (2) Cleaned and lubed seat pins and seat rails, operational check is good. Work done IAW CDC AMM 25-10, 53-40 and standard maintenance practices (3) Removed excessive build up from the tailpipes, work done IAW CDC AMM 78-20 and 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 Awation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station, CRS YD5R855Y/ Work Order: 13073-08-2009 DATE: 8/31/2009 SIGNED Nick Lacoursiere Printed by EBis 3 (datcomedia.com) Certified Repair Station No. YD5R855Y 719 Arport Drive Ann Arbor, MI 48108 Phone 734-662-6806 Fax 734-662-0559 viation (12 September 2009 N327PZ 1453.1 Hobbs Airframe Removed #1 battery G243 and installed new unit SN G02456721 after servicing. Ross A. Schmidt

365584077 A&P

AIRCRAFT TIME IN SERVICE

DATE

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





Arm Arbor, M1 48108

Phone 734-662-6806 Fax 734-662-0559

21 September 2009

N327PZ **Airframe**

1456.0 Hobbs

Removed and replaced both flap relays 50288-001. Replaced current sensor 14604-001.

Ross A. Schmidt 365584077 A&P COM





11 December 2009

N327PZ Airframe 1466.9 Hobbs

Replaced left wing fuel placard 15648-001. Replaced both CAPS EXIT placards 12430-001. Replaced both flap rub/chafe tape 51168-002. Front wheel fairing repaired, painted and installed new decals 12057-461. Replaced both yoke plates 11994-003 & -004.

SB2X-25-17R1 (Cabin Crew Seat Break-Over Pin Replacement) Successfully complied with orginal release 4 May 2007 at 920.4 Hobbs. Need no further action.

SB2X-27-14R3 (Flight Controls Rudder-Aileron Interconnect Modification) Inspected and found P/C/W. C/W SB2X-71-04R5 (Cowling Winterization Kit) Installed Kit 70102-002.

CW AD2008-11-18 (07/07/2008 To detect and correct leaks in the exhaust system). Next pressurization

Inspection due by 1566.9 Hobbs.

Ross A. Schmidt 365584077 A&P

AIRCRAFT TIME

KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE DATE IN SERVICE 719 Airport Drive Ann Arbor, MI 48108 ANN ARBOR viation (Cinterine 1475.9 Hobbs 28 January 2010 N327PZ **Airframe** Removed and replaced Pilot switch 4 way trim, push down, LRUD 50340-001. Ops checked OK. Ross A. Schmidt 365584077 A&P 719 Airport Drive Aviation (enterine 19 March 2010 1489.0 Hobbs N327PZ **Airframe** Replaced ELT batteries (8 ea) 50478-001. C/W FAR 91.207(d) ELT inspection, due again by 31 March 2011, battery replacement due by March 2016. Replaced #5 CHT probe 14880-001. Ops checked OK. Ross A. Schmidt 365584077 A&P

		1.A.K. 43.11-31.403	
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	
	Cirros	5RAN N327PZ S/W 1507 7/11/10	
	Repla	CED Right main tire with New Airhawk	_
	TIFE	15x6,00-6 p/N ARSF4. Serviceo wheel bearings fresh grease. New Tuke installed goodyear 6,00-6 tuke s/N or product number 302-246-491. God main fire/tuke assy with dry preseed are to 53 psI. Check for lanks —	
	with	Fresh grease. New Tuke installed goodyear.	
	6/5/	6.00-6 tuke 5/N or product number 302-246-401.	_
	Servi	cod main tire / tube assy with	_
	comp	respect au to 53 psI. Check ton lanks -	_
	NONE	APPACENT - All OPS good. CNO	_
	Bren	tNehring ATP 3160669 1510.4 TACH	_
	- Bren	I Nehmy 1510.4 ACT	1
	-		_

DATE

AIRCRAFT TIME IN SERVICE

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





21 May 2010

N327PZ Airframe 1496.8 Hobbs

Performed Annual Inspection in accordance with Cirrus SR20 Scheduled Inspection Report dated 27 April 2009. Installed new air filter element BA-24. C/W FAR 91.207(d) ELT inspection, due again by 31 May 2011, battery replacement due by July 2014. Repacked all wheel bearings & lubed gear. Replaced rebound bumper washers 4 each AN970-5. Replaced interconnect shock cord 12983-001 and re-rigged. CM SB2X-05-01 (Overhaul and Replacement Schedule - Brake Assembly O-Ring Replacement Interval) Installed kit 70227-001 and Temp. Revision into POH.

CM SB2X-27-16

(Flap Actuator Modification) Installed Kit 70231-001.

C/W SB2X-32-18R4 (Nose Gear Nose Landing Gear Upper Gusset Plate and Attach Point Arms Inspection), Inspected per SB, no cracking or wear noted. Next inspection due by 1596.8 Hobbs.

SB2X-71-10R2 (Oil Breather Line Insulation Sleeve Installation) Inspected and found P/C/W. SB2X-95-09R1 (CAPS Strap Abrasion Inspection) Original, P/C/W 5/4/07 920.4 Hobbs, no further action required.

SB2X-95-10R2 (CAPS Pick-up Collar Support Replacement) R1, P/C/W 5/4/07 920.4 Hobbs, no further action required.

SB2X-95-12

(Special Equipment CAPS CMM Line Cutters Rigging Illustration Error), N/A, Original units still installed from April 2005.

C/W AD2008-11-18 (07/07/2008 To detect and correct leaks in the exhaust system) Performed a pressurization inspection / check on the exhaust system per SB2X-78-07R1. Next check due by 1596.8 Hobbs.

AD2009-24-52 (Upon Receipt, To address rapid wear on the face of hydraulic lifters) N/A, Engine built before 19 June 2009 and no hydraulic lifters replaced.

I certify that this Aircraft has been inspected in accordance with an Annual inspection and found to be in airworthy condition. Ross A. Schmidt

365584077 IA

DATE AIRCRAFT TIME IN SERVICE

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





719 Airport Drive Ann Arbor, MI 48108

Phone 734-662-6806 Fax 734-662-0559

3 September 2010

N327PZ Airframe

506742944 A&F

1559.1 Hobbs

Completely disassembly nose gear, replaced 5 each nose gear pucks 181879-006, 2 each bumpers 14020-001, 4 each believille washers B1500-070-S, 1 each thrust washer 50545-001, 1 each nut MS17826-8. Operational check OK.

Mark Roisen





719 Airport Drive Ann Arbor, MI 48108

Phone 734-662-680 Fax 734-662-0559

8 November 2010

N327PZ Airframe 1572.9 Hobbs 1572.9 ETT

Removed line cutters and installed 2 each model 211512 delay 8 Sec, PN 25347-001, Mfg. Lot TOS10G003-070. Next replacement date 17/16. Removed propeller, installed new belt 655627-1 and reinstalled propeller.

Rodney A. Hatcher Rodney A. Hatcher 2040750 A&P

DATE	IN SERVICE	SIGNATURE – CERT. NO. OF PERSON APPRO	TUS & DISCREPANCY LIST VING OR DISSAPPROVING AIRCRAFT FOR SERVICE
N327 Conte Front Micro Initia	PZ Cirrus SR 20 1507 (Hart 357960 to fengine ovib II SN:1177 Cal:10/II: 0.396 IN/S @ 2574.4 F	Performed a dynamic propeller balance IAW FAA APPROVED Hartzell Service Instruction #148. rev B dated Feb 07, 1992 and Chadwick Helmuth document AW 9511-2 dated 12 June 1990 using DSS Microvib II equipment and application note AN-MV2 Prop Rev. 00 1 July 2003. Initial IPS of .396 @ 2574 rpm reduced to 005 IPS @ 2580 rpm by the addition of AN hardware on spinner rear bulkhead. Trimmed baffle seal for flush fit. checked #5 cylinder spark plugs for condition, found satisfactory. Jim Barker A&P 2755069 Aviation Resources 101 Airport Ave Hangar 7 Cumberland, WI 54829 Hangar: 715 822 5787 Cell: 715 491 1303 Email; jim@aviationvibes.com	TUS & DISCREPANCY LIST VING OR DISSAPPROVING AIRCRAFT FOR SERVICE
Micro Initia Oper	OVib II SN:1177 Cal:10/ I: 0.396 IN/S @ 2574.4 F	PM Final: 0.005 IN/S @ 2559.8 RPM	
Date	:09/13/2010	Jim Barker A&P 2755069	

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SI	ERVICE
N327PZ **** ITEM DISCREPANO MODEL: GNS ACTION: CHAND UPDATE **** ITEM DISCREPANO MODEL: GNS ACTION: CHAND UPDATE **** ITEM	# 17423-1 #1 CY: #1 GPS BATTIS-430 PART#: 0: #2 GPS BATTIS-430 PART#: 0: #4 GPS GPS GPS BATTIS-430 PART#: 0: #4 GPS	ngston County Airport(OZW) 3808 W. Grand River Howell, MI 48855 TFGR831K ry-2011 WO# 17423 REF# 17651 IRRUS DESIGN CORP. SR20 Pg 1/1 GPS BATTERY & UPDATE **** ERY NEEDS REPLACING AND SOFTWARE UPDATE 11-00280-10 Serial#: 97126100 AFT AND VERIFIED COMPLAINT. PULLED GNS-430 TO THE BENCH. REPLACED BATTERY LL CHECKED O.K INSTALLED IN AIRCRAFT AND RAMP CHECKED O.K GPS BATTERY & UPDATE **** ERY NEEDS REPLACING AND SOFTWARE UPDATED 11-00280-10 Serial#: 97126163 AFT AND VERIFIED COMPLAINT. PULLED GNS-430 TO THE BENCH. REPLACED BATTERY LL CHECKED O.K INSTALLED IN AIRCRAFT AND RAMP CHECKED O.K E C 200 FEET OFF ****	ERVICE
DISCREPANO ACTION: CH ENCODER TO	CY: MODE "C" OF	F 200 FEET AFT AND VERIFIED COMPLAINT. RAN SYSTEM UP FROM 0 TO 20K FEET, ALIGNED BLIND URE SPEC. ALL CHECKS O.K	

DATE	AIRCRAFT TIME IN SERVICE	KIND OF IN SIGNATURE — CERT. NO. OF	SPECTION - STATUS & DISCREPA PERSON APPROVING OR DISSAPI	PROVING AIRCRAFT FOR SERVICE
Part 43. Ap was tested of 91.411 F Work Orde Signature THE AVIAT C.R.S. TFO I certify tha	ppendix F. Automat and calibrated on _ FAR 43. Appendix E r Number:/ 75 FION DEPOT GR831K It the altimeter and so	und to comply with 91.413 ic altitude reporting equipment L 26 1/ in complian Raragraph (C) to 20 k static system tests required by	The altimeter was tested of the by AV DE NOT	
byA	V DEPOT	to 2016	ftFA	A - PMA
	TION DEPOT	,	This tag certifies that Sky-Tec I Serial No. 4C5-061102 authority of FAA PMA No. PQ0 CFR14 Part 21 in accordance of Inspection System (CFR14 Part FAA-approved drawings. This For installation eligibility see w	Model No
			Starter Installed on N 327 (Airc	7 PZ by Mark (Ro. 3en (Mechanic) 506742944
			(Date of Installation) Form CC1108-1	(A&P No.)

DATE: 6-26-11 ALTIMETER S/N:

TESTED BY: 1300

DATE: 5-26-1/ TESTED BY: ALTIMETER S/N: 265 45095 WO#:

WO#: /

SCALE CORRECTIONS
ADD Correction Algebraically

ALTITUDE	READING	ALTITUDE	READING
-1,000	0	18,000	+10
0	+5	20,000	+20
500	+5	22,000	
1,000	+10	25,000	
1,500	+/0	30,000	
2,000	+10	35,000	1
3,000	+5	40,000	X
4,000	0	45,000	
6,000	0	50,000	
8,000	+5	53000	
10,000	+5	55000	
12,000	+10	HYS. 40%	+1
14,000	+20	HYS. 50%	75
16,000	710	AFTER EFFECT	75

SCALE CORRECTIONS ADD Correction Algebraically

ALTITUDE	READING	ALTITUDE	READING
-1,000	-5	18,000	-30
0	-10	20,000	-30
500	-5	22,000	\
1,000	-10	25,000	
1,500	-10	30,000	
2,000	-20	35,000	
3,000	-20	40,000	X
4,000	-20	45,000	
6,000	-20	50,000	
8,000	-20	53000	/
10,000	-20	55000	/
12,000	-30	HYS. 40%	0
14,000	- 30	HYS. 50%	0
16,000	-30	AFTER EFFECT	0

TFGR831K

THE AVIATION DEPOT

3808 W. Grand River Howell, Michigan 48855 (517) 552-8770

MAINTENANCE RELEASE

This Aircraft Appliance/Component was repaired and inspected in accordance with current Federal Aviation requirements and was found air worthy for return to service. Pertinent details of the repair are on file at this agency under:

On the drame agency and
W.O. No. 17525 Date: \$-26-11
□ O/H □ Repaired □ F/T
☐ Removed Serviceable ☐ Rebuilt
1007 TO 20 KET
Unit UNITED
Mfg. Ar r. MECOL
Mrg
P/N
Model S/N <u> </u>
Owner AV CARTA
N#N327PZ
Tech.
Insp. By 13 (

TFGR831K

THE AVIATION DEPOT

3808 W. Grand River Howell, Michigan 48855 (517) 552-8770

MAINTENANCE RELEASE

This Aircraft Appliance/Component was repaired and inspected in accordance with current Federal Aviation requirements and was found air worthy for return to service. Pertinent details of the repair are on file at this agency under:

W.O. No. 17525 Date: 5-24-1/
O/H Repaired F/T
☐ Removed Serviceable ☐ Rebuilt
X CM7 TO 20KFT
Unit
Mfg. NIDYNE
P/N15222-002
Model S/N 24545095
Owner AV CLOTTEL
N#N327PZ
Tech.
Insp. By

INSPECTION RECORD

F.A.R. 43.11-91.409 AIRCRAFT TIME KIND OF INSPECTION - STATUS & DISCREPANCY LIST DATE SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE IN SERVICE 719 Airport Drive 10 June 2011 1607.2 Hobbs N327PZ Airframe Performed Annual Inspection in accordance with Cirrus SR20 Scheduled Inspection Report dated 15 January 2011. Installed new air filter element BA-24. C/W FAR 91,207(d) ELT inspection, due again by 30 June 2012, battery replacement due by 31 March 2016. Removed and replaced 2 each #2 batteries HEPNP7-12. Repacked all wheel bearings & lubed gear. Replaced left tire with new FC III 15X6.0-6 and balanced. CM SB2X-24-09 (Electrical Load Distribution – TVS Fuse Installation) Installed In-Line Fuse Holder 50960-001 and 2A Fuse 50961-001. CM SB2X-32-18R4 (Nose Landing Gear Upper Gusset Plate and Attach Point Arms Inspection), Inspected per SB, no cracking or wear noted. Next inspection due by 1707.2 Hobbs. SB2X-95-13 (Special Equipment CAPS Strap Inspection and Gromment Installation), Due at next Cirrus Airframe Parachute System 10-Year Overhaul. C/W AD2008-11-18 (07/07/2008 To detect and correct leaks in the exhaust system) Performed a pressurization inspection / check on the exhaust system per SB2X-78-07R1. Next check due by 1707.2 Hobbs. C/W AD2010-11-04 (06/16/2010 To Prevent Excessive Hydraulic lifter wear) N/A, Engine built before 19 June 2009 and no hydraulic lifters replaced. I certify that this Aircraft has been inspected in accordance with an Annuahinspection and found to be in airworthy condition. Mark Roisen 506742944 IA//

F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST AIRCRAFT TIME SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE DATE IN SERVICE 719 Airport Drive Ann Arbor, MI 49108 Phone 734-662-6806 1652.1 Hobbs **N327PZ** 23 November 2011 1652.1 ETT **Airframe** Removed and replaced left strobe power pack model 7006205, PN 50625-001. Ops check good. Ross A. Schmidt 365584077 A&P 719 Airport Drive Ann Arbor, MI 48108 Phone 734-662-6806 1637.8 Hobbs 30 August 2011 N327PZ **Airframe** Removed and replaced #6 EGT probe 16579-002. Ops check good. Trevor Moehl 3554241 A&P LOG BOOK CLOSED 1679.3 HOBBS.

AIRCRAFT LOG AF5-1

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Aero Products Corporation

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AIRCRAFT DESCRIPTION

MANUFACTURER	CIRRUS	DESIGN	MODEL	5R20		DATE OF MFG. APRIL 2005
CEDIAL NUMBER	20-15	07	MODEL REGISTRATION NUMBER _	N327PZ	2	
						Inspection Status (Check one)
STREET ADDRESS					П	F.A.R. 91.409 ANNUAL/100 HOUR
CITY, STATE, ZIP						
OPERATOR						F.A.R. 91.409 PROGRESSIVE
STREET ADDRESS						
CITY, STATE, ZIP	-					
REGISTERED OWNER						F.A.R. 135.419 A.T.C.O.
STREET ADDRESS	-				-	
CITY, STATE, ZIP					Ш	OTHER
OPERATOR					DATE EN	ITERED
STREET ADDRESS					-	MAINTENANCE RESPONSIBILITY
CITY, STATE, ZIP'	· 1					
					-	
					N ==	

INSTALLED EQUIPMENT

ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE	TELEDYNE CONTINENTAL MOTORS	IO-360-ES	B 357960
ENGINE			R L
PROPELLER	HARTZELL PROPELLER INC	PHC-J3YF-IRF	FP3612B
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			(9)
ENGINE			*
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
		of .	

MAJOR ALTERATIONS

DATE	DESCRIPTION OF ALTERATION
Top Flight LOG ID# 6 N327PZ	Avionics A Div. of The Aviation Depot Group, Inc. 48162 F Street Belleville, MI 48111 01 30-September-2019 WO# 20931 REF# 21237 S/N 1507 CIRRUS DESIGN CORP. SR20 Pg 1 / 1
DISCREPANCY ACTION: Ins Flight Manuto meet the accordance Supplement the flight ADS-B Out a	# 20931-1 INSTALL GDL-82 **** #: INSTALL GDL-82 as per STC SA02573SE. Performed paperwork of ADS-B Out Aircraft stalled Garmin GDL-82 as per STC SA02573SE. The installed ADS-B out system was shown see equipment (AFMS) for Garmin GDL-82 system. The installed ADS-B out system was shown see equipment performance requirements of 14 CFR section 91.227. Ground checks were made in sewith the Garmin GDL-82 installation manual and AC 20-165B. FAA Approved Flight Manual (AFMS) dated 12/14/2017 is required to be onboard the aircraft and must be available to crew. With the Garmin GDL-82 installed and functioning, this aircraft is approved for as prescribed in the Approved Flight Manual Supplement. 1
_	

NAME OF PART	PART NUMBER	SERIAL NUMBER	INSTALLATION DATE/HOURS	TIME ON PART AT INSTALL	LIFE LIMIT OR T.B.O.	REMOVAL DATE/HOURS	AGENCY CERT. NO.
APS ROCKET	15047-001	01867			01/06/2025		
	20332-001	03699			12/02/2024		
APS REEFING CUTTER	26707-001	9311/9442			03/22		
ARS REFINE-	25217 -	(~3.11 -			02/27		
					-		
					-		
					1		
							1
	-					3. Form Tracking Number:	
	FAA/Uni	aited States A		3, AIRWORTHINGS 2711		3. Form Tracking Number: 506419 5. Work Order/Contract/Invoice 506419 11. Status/Work:	e#:
	Authority FAA/Uni 4. Organization Cirrus Desi 6. Item: 2. D	A Name and Address: sign Corporation 4515 T.	UTHORIZED FAA Form 8130-3 Taylor Circle Duluth, MN 8. Part Number: 28574-003-REB	9. Quantity:	ERTIFICATE PROVAL TAG 10. Serial Number: 03680R1	506419 5. Work Order/Contract/Invoice	c #:

	ving Civil Aviation 2, thority/Country:				3. Form Tracking Number:
	VUnited States AI	THORIZED REI			506419
4. Organi	5. Work Order/Contract/Invoice #				
Cirru	Design Corporation 4515 Tes	596419			
6. Item:	7. Description: 8. Parl Number: 9. Quantity: 10. Serial Number:		10. Serial Number:	II. Status/Work:	
	PACKED PARACHUTE ASSEMBLY, SR20	25574-003-REB	1	03680R1	See Block 12
The wor	to original PAH's Specifications,	aplished in accomplished per the Corporation process specificatio	requiremen n 90814.	Is of 14 CFR 43.2(b) and 14 (FR 43.3(j). This product has been
77.7	on: DEC/02/2024 y being shipped less the Line Cut	ters to meet shipping requiremen	nts. Part #267	7 07-001 200-000	
Dr. Cali	firs the frems identified above were mana	factured in conformity to:	J 14s. ⊠ 14	Cl R 43.9 Return to Service	1 Other regulation specified in Most 27
	ins the items identified above were manual Approved-design data and are in a consti- Non-approved design Osia (pecified in Ri	For for safe operations	Certifi and de Federa	scribed to Block 12 was accomplishe	Other regulation specified in Block \$2 Block 12, the work identified in Block \$2 d in accordance with Title \$4, Code of to that work, the items are approved for
	Approved draign data and are in a consti-	For for safe operations	Cechili ond de Federa setusn 14h. Autho	es that unless otherwise specified in scribed in Block 12 was recomplishe I Regulations, part 43 and in respect	Block 12, the work identified in Block 14
□ □ 13k Asrbi	Approved design data and are in a coscil.	tow for take operations	Certificand de Federa ectusa 14h. Autho	es that unless otherwise specified in scribed to Block 12 was accomplished Regulations, part 43 and in respect to service:	Block 12, the work identified in Block 11 d in accordance with Title \$4. Code of the that work, the items are approved for 14c. Approval/Certificate No.2
□ □ 13k Aarhi	Approved draign than and are in a couch was approved design that specified in Riprized Signature:	FOR for take operation ork 32 Lic. Approximitation (gation No.)	Certificand de Federa estura 14h. Author 14d. Names	es that unless otherwise specified in is scribed to Block 12 was accomplished Regulations, part 43 and in respect to service. Ared Signature: And May What VANIA- Huff Mura VANIA-	Block 12, the work identified in Block 11 d in accordance with Title 14, Code of to that work, the items are approved for 14c. Approval Certificate No.: PC#338CE

ALTIMETER & STATIC SYSTEM CHECKS F.A.R. 91.411

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPRO AGENCY	VED BY: CERT. NO.
ALE.	The ATC tra / 2 Part 43. App was tested a of 91.411 FA Work Order Signature TOP FLIGHT C.R.S. TFG I certify that FAR 91.411	nspoder was a pendix F. Autond calibrated AR 43. Appen Number:	tested and inspected bound to comport of the compor	ted on ly with 91.413 porting equipme / / / / in com (C) to _ 2 / / tests required to	ent pliance ft.	REQUIRED	AGENCY	CERT. NO.
	I certify that FAR 91.411 The altimete	the altimeter a have been per was tested of the control of the con	and static system erformed. on	10	_			

#1

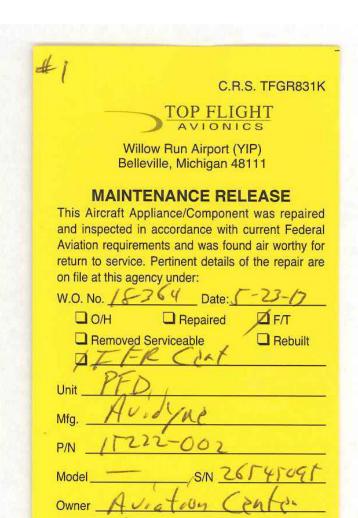
DATE: 5-23-10

TESTED BY:

ALTIMETER S/N: 2654/095 WO#: 18364

SCALE CORRECTIONS ADD Correction Algebraically

ADD Correction Algebraically				
ALTITUDE	READING	ALTITUDE	READING	
-1,000	1	18,000	-20	
0	70	20,000	~39	
500	- 1	22,000		
1,000	-0	25,000		
1,500	70	30,000		
2,000	-20	35,000		
3,000	- ~2~	40,000		
4,000	-20	45,000	\wedge	
6,000	-20	50,000		
8,000	-20	53000		
10,000	-20	55000		
12,000	-20	HYS. 40%	6	
14,000	-70	HYS. 50%	6	
16,000	-)0	AFTER EFFECT	6	



DATE: 5-20-17

TESTED BY:

ALTIMETER S/N: 444567

WO#:

SCALE CORRECTIONS

ADD Correction Algebraically

ALTITUDE	READING	ALTITUDE	READING
-1,000	V.	18,000	+10
0	4	20,000	420
500	+1	22,000	
1,000	+10	25,000	
1,500	+10	30,000	
2,000	+60	35,000	
3,000	tiv	40,000	
4,000	4	45,000	
6,000	4	50,000	
8,000	+r	53000	
10,000	N/-	55000	
12,000	41	HYS. 40%	+7
14,000	120	HYS. 50%	tr
16,000	4/0	AFTER EFFECT	1

42

C.R.S. TFGR831K



Willow Run Airport (YIP) Belleville, Michigan 48111

MAINTENANCE RELEASE

This Aircraft Appliance/Component was repaired and inspected in accordance with current Federal Aviation requirements and was found air worthy for return to service. Pertinent details of the repair are

on the at this agency under.
W.O. No. 18764 Date: 5-23-17
□ O/H □ Repaired □ F/T
Removed Serviceable Rebuilt
SIFF. Cent.
Unit Altometer
Mfg. United
P/N
Model 12731-0028/N 444563
Owner Aviation Centic
N# N327PZ
Tech.
Insp. By

The ATC transpoder was tested and inspected on / / _ and bound to comply with 91.413		-
Part 43 Appendix E. Automatic altitude reporting equipment		
was tested and calibrated on 6 / / in compliant of 91.411 FAR 43. Appendix E. Paragraph (C) to 20/ Work Order Number: / 9/6/1	nce	
 of 91.411 FAR 43. Appendix E. Paragraph (C) to	_ft.	
Work Order Number: 17101		
Signature May		
TOP FLIGHT AVIONICS, INC.	10 A A 10	
C.R.S. TFGR831K		
I certify that the altimeter and static system tests required by		
_ FAR 91.411 have been performed.	100000	
The altimeter was tested on 6 / / /		
by Teptlack Avino-s, to Zok	ft.	
Signature		
TOP FLIGHT AVIONICS, INC.		
_ C.R.S. TFGR831K		

DATE: 6-5-17 TESTED BY:

ALTIMETER S/N: 26540 9 WO#: 1916/

SCALE CORRECTIONS

ADD Correction Algebraically

ALTITUDE	READING	ALTITUDE	READING
-1,000	- /-	18,000	-30
0	-10	20,000	-30
500	-1	22,000	1
1,000	-10	25,000	1
1,500	-10	30,000	\ /
2,000	-20	35,000	
3,000	-20	40,000	V
4,000	-20	45,000	\wedge
6,000	-20	50,000	
8,000	-7 ·	53000	/
10,000	-2~	55000	
12,000	-2'c	HYS. 40%	4
14,000	-30	HYS. 50%	-6
16,000	-30	AFTER EFFECT	5



DATE: 6-11 TESTED BY:
ALTIMETER S/N: 44463 WO#:

SCALE CORRECTIONS
ADD Correction Algebraically

ALTITUDE	READING	ALTITUDE	READING
-1,000	4	18,000	tw
0	t i	20,000	xzv
500	+6	22,000	1
1,000	410	25,000	
1,500	710	30,000	
2,000	+10	35,000	
3,000	teo	40,000	
4,000	Ø	45,000	
6,000	4	50,000	
8,000	41	53000	
10,000	+1	55000	,
12,000	45	HYS. 40%	+1
14,000	420	HYS. 50%	+1
16,000	+10	AFTER EFFECT	14



RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
Part 43. was tested of 91.411 Work Ord Signature TOP FLI	Appendix F. ed and calibra 1 FAR 43. Apder Number:	Automatic altitude ted onZ /_ pendix E, Paragra 20053	pected on mply with 91,413 e reporting equipment 13/1/2 in complia aph (C) to 20/K	FAR 91.411 have the altimeter was the altimeter was the altimeter with the same of the sam	/IONICS, INC.	
FAR 91.4 The altim	411 have beer	performed. ed on//	em tests required by 13117 to 20K	ft.		
TOP FLIC	GHT AVIONIC FGR831K	S, INC.	PFD			

DATE: 7-/3-/7 TESTED BY: 7866 ALTIMETER S/N: 26545095 WO#: 20053

SCALE CORRECTIONS ADD Correction Algebraically

ALTITUDE	READING	ALTITUDE	READING
-1,000	-5	18,000	-5
0	-5	20,000	-5-
500	-	22,000	
1,000	0	25,000	
1,500	0	30,000	
2,000	0	35,000	
3,000	-	40,000	\wedge
4,000	-	45,000	
6,000	0.	50,000	/
8,000	+5	53000	
10,000	+10	55000	/
12,000	0	HYS. 40%	0
14,000	-5	HYS. 50%	0
16,000	-0	AFTER EFFECT	0

C.R.S. TFGR831K



Willow Run Airport (YIP) Belleville, Michigan 48111

MAINTENANCE RELEASE

This Aircraft Appliance/Component was repaired and inspected in accordance with current Federal Aviation requirements and was found air worthy for return to service. Pertinent details of the repair are on file at this agency under:

of the at this agency those.
W.O. No. 20053 Date: 7-/3-/7
□ O/H □ Repaired □ F/T
Removed Serviceable Rebuilt
X CHAT TO ZOKET
0=0
Unit
Mtg. AVIDYNE
PM 15222-002
Model EX 5000 SN 26545095
Owner AV CONTOR
N# N 327PZ
Tech
Insp. By 13

DATE: 7-13-17

TESTED BY:

BUC

ALTIMETER S/N: 444563

WO#: 20053

SCALE CORRECTIONS

ADD Correction Algebraically

ALTITUDE	READING	ALTITUDE	READING
-1,000	+5	18,000	+20
0	+5	20,000	+30
500	+5	22,000	
1,000	+10	25,000	
1,500	+10	30,000	\ /
2,000	+20	35,000	
3,000	+ 20	40,000	X
4,000	4	45,000	
6,000	0	50,000	
8,000	+5	53000	
10,000	+	55000	
12,000	110	HYS. 40%	+5
14,000	+20	HYS. 50%	XT
16,000	+20	AFTER EFFECT	7-1

C.R.S. TFGR831K



Willow Run Airport (YIP) Belleville, Michigan 48111

MAINTENANCE RELEASE

This Aircraft Appliance/Component was repaired and inspected in accordance with current Federal Aviation requirements and was found air worthy for return to service, Perlinent details of the repair are on file at this agency under:

W.O. No. 20053 Date: 7-15-1/
O/H Repaired SEF/T
☐ Removed Serviceable ☐ Rebuilt
2 CONT TO 20KPT
unit ALTIMETER
Mrg. UNITED
PAN
Model S/N <u>44456.3</u>
Owner AV CONTOL
N#N327PZ
Tech.
Insp. By

RADIO & ELECTRONIC CHECKS

			IIADIO & L	LECTION 11 G CI		
DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO,
Part 4: was te of 91.4 Work Signat TOP F C.R.S I certif FAR 9 The a by Signat TOP I	Appendix Fested and calibrated and calibrated A11 FAR 43. A Order Number ture	Automatic all rated on9 Appendix E, Pa : Z 690 Appendix E, Pa : Z 690 Appendix E, Pa : Z 690 Appendix E, INC.	system tests required by	y		
FAR 9	1.411 have be	neter and static een performed. ested on	system tests required b	y ·		
by			1 / TOK	ft.		
Signa	ture	V				- Walter Company
	FLIGHT AVION	NICS, INC.				
0.11.0	. 11 0/100/10					

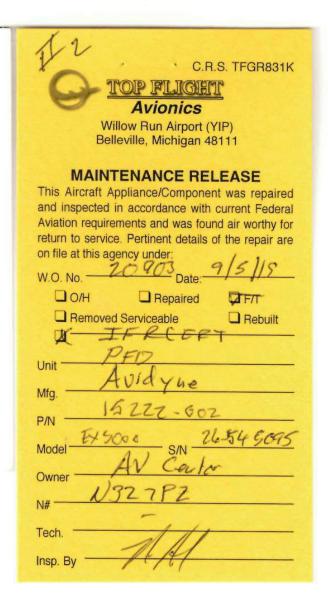
DATE: 9/5/19 TESTED BY: 11/1

ALTIMETER S/N: 76545095 WO#: 20903

SCALE CORRECTIONS

SCALE CORRECTIONS ADD Correction Algebraically

ALTITUDE	LTITUDE READING		READING
-1,000	-5	18,000	-5
0	~ 5	20,000	~5
500	-5	22,000	
1,000	0	25,000	
1,500	0	30,000	
2,000	0	35,000	
3,000	-5	40,000	
4,000	-5	45,000	
6,000	ට	50,000	
8,000	45	53000	
10,000	+10	55000	
12,000	O	HYS. 40%	+5
14,000	~ぎ	HYS. 50%	15
16,000	0	AFTER EFFECT	+5

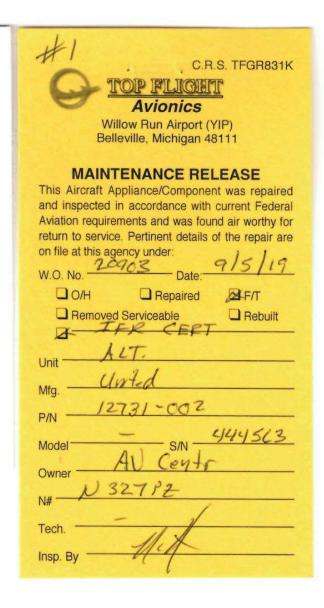


DATE: 9/5/19 TESTED BY: 176

ALTIMETER S/N: 444563 WO#: 20903

SCALE CORRECTIONS ADD Correction Algebraically

, to be controlled a figure and a figure a figur				
ALTITUDE	READING	ALTITUDE	READING	
-1,000	15	18,000	120	
0	<i>t5</i>	20,000	+30	
500	15	22,000		
1,000	110	25,000		
1,500	110	30,000		
2,000	+20	35,000		
3,000	120	40,000	X	
4,000	15	45,000		
6,000	O	50,000		
8,000	0	53000		
10,000	+3	55000		
12,000	tio	HYS. 40%	45	
14,000	120	HYS. 50%	75	
16,000	かひ	AFTER EFFECT	15	



RADIO & ELECTRONIC CHECKS

TYPE OF ERROR OR NEXT CHECK
CHECK RESULTS DUE

TOTAL TIME

DATE

EQUIPMENT CHECKED CHECKED BY: SIGNATURE — CERT. NO.

Beacon Aviation of Michigan, Inc. 1222 Hangar Way Grand Ledge, MI 48837 VOOR755X LOG ID# 8982 30-November-2021 WO# 8563 N327PZ S/N 1507 CIRRUS DESIGN CORP SR20 TACH 2192.3 Pg 1	/1
Altitude Indication on Pilot's P/N: 700-00006-000 S/N: 26545095 PFD was tested to 20,000 feet, and complies with FAR 91.411 IAW FAR 43, App. E (b).	
Standby Altimeter P/N: $5934D-3$ S/N: 444563 was tested to $20,000$ feet, and complies with FAR 91.411 IAW FAR 43 , App. E (b).	
GTX327 S/N: 83719504 Transponder system was tested and complies with FAR 91.413 IAW FAR 43 App. F.	
Altitude reporting system was tested and complies with FAR 91.411 IAW FAR 43, App. E (c).	
Static system was tested and complies with FAR 43, App. E (a).	
This aircraft airframe, aircraft engine or appliance identified above was repaired/inspected in accordance with current regulations of the Federal Aviation Agency and is hereby approved for return to service.	
Inspector/Authorized Signature Date	
for Beacon Aviation of Michigan, Inc. CRS # VOOR755X	

			NANCE RECORE A.R. 43.9)
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE		WORK PERFORMED ED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
31 MAY 12	1679.3 HOBE	15 #2 LOG Be	OK OPENED A	FI THIS TIME.
		CIRRUS ANTE	NN ARBOR VIATION Center Inc	719 Airport Drive Ann Arbor, MI 48108 Phone 734-662-6806 Fax 734-662-0559
		31 May 2012	N327PZ Airframe	1679.3 Hobbs
	each. C/W FAR 91.2 2017. Removed and tire rotated on rim. R to correct alinement.	alled new air filter elem 207(d) ELT inspection, d replaced left fuel level t epacked all wheel bear Replaced left fuel tank	with Cirrus SR20 School of the BA-24. Replaced Eue again by 31 May 20 cransmitter 12638-001 ings & lubed gear. Instruction of the Barbara walve F391	eduled Inspection Report dated LT batteries with new PC1300 Procell 8 D13, battery replacement due by 31 March and calibrated indicating system. Right alled four shims 10492-002 on main gear -82.
	ICA for Tanis prehea	it complied with by com complied with per rep (Flaps – Modification to	plete visual and operat ort AFC-W360 Rev. C (Prevent Possible Asvi	ional inspection per Sec. 5.0. Para 1.5
_	CAM SR2X_32_18D4	/None Landing Const.	O	and dajustou.

C/W SB2X-32-18R4 (Nose Landing Gear Upper Gusset Plate and Attach Point Arms Inspection), Inspected per SB, found cracks to be 0.20 or less. Next inspection due by 1779.3 Hobbs.

C/W AD2008-11-18 (07/07/2008 To detect and correct leaks in the exhaust system) Performed a pressurization inspection / check on the exhaust system per SB2X-78-07R1. Next check due by 1779.3 Hobbs.

AD2011-26-07 (01/24/2012 To Prevent Engine Failure due to Migration of the Magneto Impulse) N/A by Magneto S/N 05091697 and 08051253 installed.

AD2012-03-06 (02/24/2012 To Prevent an Inflight Shutdown due to a failed Fuel Servo) N/A, no Avstar Fuel system installed nor Fuel Servo diaphragm installed.

I certify that this Aircraft has been inspected in accordance with an Annual Inspection and FAR 43 Appendix "D" was found to be in an airworthy condition. Mark Roisen

506742944 IA

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
CONT ELTION	III JEIVICE	ON ALTHOUGH DAILY COLD	
	erford Aviation, In		3) 666-3333 (248) 666-1094 fax www.WaterfordAviation.com
		3 P	S/N: 1507 T: 1707.5
Removed a Service Ma	nd replaced #2 EGT nualEND	Probe with new 16579-002 probe. Operational check go	ood. All work done IAW Cirrus SR20
	I		I
	Г	Registration: N327PZ Type: Cirrus SR20	www.WaterfordAviation.com S/N: 1507 TT: 1711.3
work done	IAW Cirrus SR20 Se	ervice ManualEND	

DATE OF AIRCRAFT TIME **DESCRIPTION OF WORK PERFORMED** AGENCY & CERTIFICATE NO. COMPLETION IN SERVICE OR APPROVED DATA USED WORK PERFORMED/RETURNED TO SERVICE 719 Airport Drive Ann Arbor, MI 48108 Phone 734-662-5806 1728.3 Hobbs N327PZ 28 March 2013 Airframe Removed kink and secured heat duct to right rear seat. Replaced and re-secured cowl seal strips as needed. Replaced odd screw in glare-shield. Adjusted angle of left exhaust pipe. Terry L. Brokaw 1981475 A&P 719 Airport Drive Ann Arbor, MI 48108 Phone 734-662-6806 1728.3 Hobbs 28 March 2013 N327PZ 1728.3 Hobbs Engine Replaced cylinder base seal and push rod tube seals on #4 cylinder. Replaced push rod tube seals on #2 cylinder. Replaced left rear inercylinder baffle retainer. Extracted bad baffle screw from aft of #2 cylinder. Placed chaff protection on left cylinder bank intake drain tube assembly. Terry L. Brokaw terry Brokan 1981475 A&P

F.A.R. 43.9 DATE OF AIRCRAFT TIME **DESCRIPTION OF WORK PERFORMED** AGENCY & CERTIFICATE NO. COMPLETION IN SERVICE OR APPROVED DATA USED WORK PERFORMED/RETURNED TO SERVICE 719 Airport Drive Ann Arbor, MI 48108 Phone 734-662-6806 1737.4 Hobbs N327PZ 13 May 2013 Airframe Performed Annual Inspection in accordance with Cirrus SR20 Scheduled Inspection Report dated 1 February 2013. Installed new air filter element BA-24. Replaced ELT remote battery 28L one each, next replacement date May 2021. C/W FAR 91.207(d) ELT inspection, due again by 31 May 2013, battery replacement due by 31 March 2017. Right tire rotated on rim. Repacked all wheel bearings & lubed gear. Removed and replaced #2 batteries 50979-001. ICA for Tanis preheat complied with by complete visual and operational inspection per Sec. 5.0, Para.1-5. ICA for Airwolf Airsep complied with per report AFC-W360 Rev. C 08/24/06 Sec. 4. C/W SB2X-32-18R4 (Nose Landing Gear Upper Gusset Plate and Attach Point Arms Inspection), Inspected per SB, found cracks to be 0.20 or less. Next inspection due by 1837.4 Hobbs. C/W AD2008-11-18 (07/07/2008 To detect and correct leaks in the exhaust system) Performed a pressurization inspection / check on the exhaust system per SB2X-78-07R1. Next check due by 1837.4 Hobbs. I certify that this Aircraft has been inspected in accordance with an Annual Inspection and FAR 43 Appendix "D" was found to be in an airworthy condition. Mark Roisen 506742944 IA

	•		F.A.R. 43.	9		
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE		N OF WORK PERFORN PROVED DATA USED	IED		NCY & CERTIFICATE NO. DRMED/RETURNED TO SERVICE
manufacture and a second of the second of th	' d Aviation, Inc. terfordAviationIn	2121 Airport Rd.	Waterford,	MI 48327 (248) 666-3333 www.W	(248) 666-1094 fax aterfordAviation.com
		tration: N327PZ T Date: November 26, 2		ntal IO-360-ES s: 1758.0 AC	S/N: 357960 CTT: 1758.0	_
CH48108-3 003 probe	L filter, and serviced – ops check good. G	ackstone Laboratories, resump with 7 Qts. Phillips iround run-up ops and lead P-3633452	20w-50X/C and	ASL CamGuard. I	Replaced #3 CHT pr	obe with new 14880-
		10,410				
			DV V			
		n. F				

	DA	719 Airport Drive
-	сомі	ANN ARBOR ANN ARBOR ANN ARBOR Phone 734-662-6806 Fax 734-662-0559
		JUNE 6, 2014 N327PZ 1766.1 Hobbs
		Performed Annual Inspection in accordance with Cirrus SR20 Scheduled Inspection Report. Installed new air filter element BA-24. C/W FAR 91.207(d) ELT inspection, due again by JUNE 2015, battery replacemen due by 31 March 2017. Serviced brake fluid cylinder as needed. Lubricated all flight controls. ICA for Tanis preheat complied with by complete visual and operational inspection per Sec. 5.0, Para.1-5. ICA for Airwolf Airsep complied with per report AFC-W360 Rev. C 08/24/06 Sec. 4. ***NOTE*** #2 BATTERY due 05/2015 ***NOTE*** CAPS rocket motor & parachute DUE 01/2015
		C/W SB2X-32-18R4 (Nose Landing Gear Upper Gusset Plate and Attach Point Arms Inspection), Inspected per SB, found no cracks at this time. Next inspection due by 1866.1 Hobbs. C/W AD2008-11-18 (07/07/2008 To detect and correct leaks in the exhaust system) Performed a pressurization inspection / check on the exhaust system per SB2X-78-07R1 no defects noted at this time. Next Inspection due by 1866.1 Hobbs.
		I certify that this Aircraft has been inspected in accordance with an 100 HOUR Inspection and FAR 43 Appendix "D" was found to be in an airworthy condition. Brendan J. Cercone A&P3745798

I certify that this Aircraft has been inspected in accordance with an Annual Inspection and FAR 43 Appendix "D" was found to be in an airworthy condition.

NO. O SERVICE

Mark Roisen 506742944 IA

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE		ON OF WORK PERFORMED PROVED DATA USED	AGENCY & CERTIFICAT WORK PERFORMED/RETURNER	
		A N AVIOLETTO AVIOLETTO AVIOLETTO AVIOLETTO CONTINUE CONTINUE AVIOLETTO AVIO	N ARBOR Center Inc.	719 Airport Drive Ann Arbor, MI 48108 Phone 734-662-6606 Fex 734-662-0559	
asser Asser rocke J/P10 new s	SB2X-95-18R1 (CAP mbly PN:25574-003-F mbly PN 29554-001 S et shelf and shield, no 00 and P108 to the se strike plate. Tested sy lled new fuse holder in opriate revisions and	REB SN: 03680R1. SN 0815 manufacture cross beam, new cross beam, new croice bulletins instruction in the state of the sta	Pack date 12-02-201 ure date 01-06-15 EXF w modified #2 Battery ructions. Modified CAF ulletins instructions and	By the installation of new parachute 4, repack BY: 12-02-2024, Rocket more date 01-06-25. installed new retro fit cover and wiring harness, repined/wires compartment side wall and installed all checks showed satisfactory. The MCU sticker. Updated POH with add into POH.	ed



SUPPLEMENTAL MEIGHT & BALANCE DATA AND EQUIPMENT LIST

PREVIOUS EMPTY WEIGHT 2181 50	L65.	140.36	306195,34
Rocket and Shelf	1.34 16	231.4	310. 3B
Electrical wiring	- 78	116.0	40.48
# Buttery	2.0	46.0	142 O
29	4.12	145.83	542.56
CROSS WEIGHT: 3000 L6 EMPTY WEIGHT: 2185,62 L6 UNSETUL LOAD: 6/4.38			

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME				
COMPERIOR	IN SERVICE	DES	OR APPROVED DATA USED	D	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO 5
due by battery ICA for ICA for CAW SE CAW AD I certify Append	ned Annual Inspect r element BA-24. C. 31 March 2017. re 's with 2EA 50979-(Tanis preheat com Airwolf Airsep com 32X-32-18R4 (Nose per S 02008-11-18 (07/0) press check that this Engine ha lix 'D' was found to	eadjusted rudder a 2001. aplied with by com- aplied with per rep a Landing Gear U SB, found cracks to 7/2008 To detect surization inspects as been inspected to be in an airworth	alleron interconnect for AFC-W360 Rev. (alleron Gusset Plate and be 0.20 or less. New and correct leaks in the ion / check on the exhibition of accordance with a	theduled Inspect again by June or proper deflect ational inspection 0.08/24/06 Sec. d Attach Point A kt inspection du he exhaust system he exhaust system aust system pe	Hobbs tion Report. Installed new 2016, battery replacement tion. Replaced both #2 on per Sec. 5.0, Para.1-5. Arms Inspection), Inspected e by 1900.7 Hobbs, tem) Performed a er SB2X-78-07R1. Next pection and FAR 43

MAINTENANCE BECORD -

	PARTITION AND ADDRESS OF THE PARTITION AND ADDRESS OF THE PARTIES AND ADDRESS OF THE PARTITION ADDRESS OF THE PARTITION AND ADDRESS	AN ARROW MA	719 Argent Orive Ame Arbon, MI 48106		TE NO. ED TO SERVICE
	ACCOUNT.	Aviation Center	Press T34-662-6604 60 Fee T34-663-0560		
	June 17, 201	6 N327PZ Airframe	1824.1Ho	bbs	
CW sb	pressurization in check due by 19 2x-28-12R1 (Electric fuel pun at this time.	G243 battery SN G0292202 w PN 26707-001 SN:9311 a by complete visual and opera per report AFC-W360 Rev. C Gear Upper Gusset Plate and racks to be 0.20 or less. Nex detect and correct leaks in the hispection / check on the exha- 24.1 Hobbs, in prinspection) tested for leak	again by June 20 23. Ajusted weigh and 9442. Replace ational inspection 08/24/06 Sec. 4. Attach Point Arm t inspection due to be exhaust system aust system per S s per SB instruction	16, battery replacement t and balance accordingly ed RH nose wheel bant per Sec. 5.0, Para.1-5, as Inspection), Inspected by 1921.1 Hobbs. 1) Performed a BBZX-78-07R1. Next ons and no seal leakage	
I certify	that this Engine has been ins fix "D" was found to be in an a that this Aircraft has been ins fix "D" was found to be in an a	Brendan J. Cercone 3745798 A&P spected in accordance with a	DLL.		

MAINTENA	NCF	RECO	RD
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Phone 739-687-550

DATE O COMPLET

July 18, 2017

N327PZ Airframe

1837.6 Hobbs

Performed Annual Inspection in accordance with Cirrus SR20 Scheduled Inspection Report. Installed new air filter element BA-24. C/W FAR 91.207(d) ELT inspection, due again by July 2018. Installed new ELT battery's, battery replacement due by December 2023, Removed and replaced #2 battery P/N 50979-001. Next due 2019. Lubricated all flight controls hinges and rod ends. Cleaned and repacked all wheel bearings. ICA for Tanis preheat complied with by complete visual and operational inspection per Sec. 5.0, Para 1-5. ICA for Airwolf Airsep complied with per report AFC-W360 Rev. C 08/24/06 Sec. 4.

SB 2X-95-22 (CAPS aft grain replacement) NA by SN.

C/W SB 2X-52-08 R2 (Catcher/Diverter) CW by installing kit P/N 70544-001.

C/W SB 2X-27-14 R3 (Rudder- Aileron interconnect) CW by installing new interconnect bungee and performed adjustment test in accordance with SB. Next due July 2022.

C/W SB2X-05-01 (Brake assembly 0-ring replacement interval) CW by installing two new brake caliper 0rings. One each side and installed new yellow and blue overheat stickers to both calipers. Next due July 2022 or when Blue sticker has overheat condition Due immediately, or when yellow sticker has overheat condition Due at next Annual, whichever occurs first.

C/W SB2X-32-18R4 (Nose Landing Gear Upper Gusset Plate and Attach Point Arms Inspection), Inspected per SB, No cracks found at this time. Next inspection due by 1937.6 Hobbs.

C/W AD2008-11-18 (07/07/2008 To detect and correct leaks in the exhaust system) Performed a pressurization inspection / check on the exhaust system per SB2X-78-07R1. Next check due by 1937 6 Hobbs.

CW SB2X-28-12R1 (Electric fuel pump inspection) tested for leaks per SB instructions and no seal leakage present at this time.

I certify that this Airframe has been inspected in accordance with an 100 Hour Inspection and FAR 43 Appendix "D" was found to be in an airworthy condition.

> Trevor Moehl 3554241 A&P

certify that this Aircraft has been inspected in accordance with an Annual Inspection and FAR 43 Appendix "D" was found to be in an airworthy condition.

Mark Roisen 506742944 1/

SERVICE

DATE OF OMPLETION	AIRCRAFT TIME IN SERVICE		*	719 Airport Drive Ann Arbor, N1 48108	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
		CINEUS ALVACADETA IN PACE CANTER	viation Cente	Phone 734-662-6806 Fax 734-662-0559	
		17, 2018	N327PZ Airframe	1875.8 Fligh	
Perf	formed 100 Hour Insp	ection in accordan	ce with Cirrus SR20 Sc	heduled Inspection Repection, due again by A	port and FAR 43 Appendix D ugust 2019. ELT battery battery
repla	acement due by Dece	mber 2023, #2 bat	ttery replacement due 2 nstalled new nut P/N 5	019. Lubricated all fligh	nt controls hinges and rod ends
ICA	for Tanis preheat con	nplied with by com	plete visual and operati	onal inspection per Sec	c. 5.0, Para.1-5.
ICA	for Airwolf Airseperat	or complied with p	er report AFC-W360 Re Support Replacement)	ev. C 08/24/06 Sec. 4.	
C/W	/ SB 2X-95-24R (CAP	S Ground Wire) C	W by installing kit num	ber 70572-001 in acco	rdance with SB
C/M		uctions. APS aft grain replac	cement) C/W by inspec	tion per SB. Replaced	aft grain P/N
	70	596-001. Reassem	nbled with new parts.		The second secon
C/W	in	idder- Aileron inter accordance with S 22.	connect) CW by visual B. No defects noted and	d adjustment within spe	ecs. Next due July
C/M	/ SB2X-05-01 (Brake	assembly 0-ring re	eplacement interval) CW	by Visual inspection. I	No overheat
	indicat	ion noted. Next du liately, or when vel	e July 2022 or when Blu low sticker has overhea	le sticker has overneat t condition Due at next	Annual,
	whiche	ver occurs first.			
	per	SB, No cracks four	pper Gusset Plate and and at this time. Next ins	pection due by 1975.8	Hobbs.
CM	V AD2008-11-18 (07/ pre:	07/2008 To detect ssurization inspect	and correct leaks in the ion / check on the exha- be by 1975.8 Hobbs.	exhaust system) Perfo	ormed a
	SB2X-28-12R1 (Ele pres	ctric fuel pump inspent at this time.	pection) tested for leaks		The state of the s
l ce four	rtify that this Airframe nd to be in an airwortl	has been inspecte ny condition.	Trevor Moehl	14/1	and FAR 43 Appendix "D" was
Loo	ertify that this Aircraft I	nas been inspecter	3554241 A&P	Annual Inspection and	FAR 43 Appendix "D" was
	nd to be in an airworti		Mark Roisen 506742944 IA	Mari Ro	in

		11/11111 1019	
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
LOC	Flight Avionics A G ID# 544 17-Octo	A Div. of The Aviation Depot Group, Inc. 48162 F Street ober-2018 WO# 20575/1 REF# 20859 CIRRUS DESIGN CORP. SR20	Belleville, MI 48111 Pg 1 / 1
DISC Mode ACTI BLIN REMO AUTO PARA	1: A-30.4 Seriala ON: RAMP CHECKED A D ENCODER AND FOUL VED ACK A30.4 S/N	CODER REPORTED 300 FOOT HIGH AT 7000 FEET. #: 94441 AND RAN SYSTEM UP TO 10,000 FEET AND VERIFIED COMPLAIND THAT LOCK DOWN TABS HAD BEEN GRIND OFF AND UNIT W. 94441 BLIND ENCODER AND INSTALLED NEW ACK A30.5 S/N PORTING EQUIPMENT WAS TESTED IN COMPLIANCE OF 91.411 C SYSTEM TESTS REQUIRED BY FAR 91.411 WERE ALSO PERF	148610 BLIND ENCODER PART 43, APPENDIX E,
1/12/19	1920.1	REPLACE FLAB RELAYS WITH	MICHAEL LAUCISMUR
		BOSCH 0332209204 RELAYS.	PILOT LICENSE#
		OPS CHECK OK.	3406441
•			
	4	I .	1

TE OF PLETION	AIRCRAFT TIME IN SERVICE	OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
		AVIATION CONTRACTOR	9 Airport Drive Inn Arbor, M1 48108 10 734-662-6806 1734-662-0559
-	25 Sept	tember 2019 N327PZ 1	1980.3 Hobbs
Cicilici	med 100 hr. inspectgin I/A nt, P/N BA24. C/W FAR 91 el bearings.	W cirrus SR20 scheduled inspection report an .207 (d). ELT inspection, due next by Septemb	ber 2021. ELT battery cleaned; repacked
CIN WILL	ci bearings.	nplete visual and operational inspection per Se	
- 6/8/	All Wolf all seperator ICA	per AFC-W360 report. Rev C. dated 8/24/2004	6 Sec 4
CIVI	brackett air niter ICA, all	checks normal	
- C/M	/ SB2X-27-14R3, rudder –	aileron interconnect: By visual inspection and	performing adjustment test I/A/W
	ob. No delects noted and	adjustment within specifications. Next due lu	ılv 2022
CIVI	Overheat indication nated	(-05-01, brake assembly o-ring replacement in	iterval: By visual inspection. No
	due immediately or where	. Next inspection due October 2020 or when b	olue sticker has overheat condition, then
	first. (If no sticker turns the	yellow sticker has overheat condition, then do ne five year interval is due july 2022).	ue at next annual, whichever occurs
CM	SB2X-32-18R4, nose lan	ding gear upper gusset plate and attach point	arms inspection: By inspection and CD
	with the clacks found at II	is time. Next inspection due by 2080-3 hobbs	
- C/W	AD2008-11-18, 7/7/2008	to detect and correct leaks in the exhaust syst	em. By performing a proceurization
	maperdion / check on the	exhaust system per SB2x-78-07R1 No defect	te noted Next due by 2000 2 bebbs
C/VV	present at this time.	uel pump inspection: By testing for leaks per S	B instructions with no seal leakage
_ I certifi	y that this Airframe has h	seen inepocted I/A/A/ a 400 by increase	
- De III a	irworary condition.	Mark C Roisen 506742944 A&P	neckon
I contide	y that this Aircraft has he	en inspected I/A/W an Annual inspection a	nd EAD 42 Ann SDS and see Samuel
i ceruny			
_ be in a	irworthy condition.	Mark C Roisen	nd PAK 43 App. D , and was round to

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
	MAKE Cirrus Aircraft MODEL SR20 S/N 1507 REG NO N327PZ WORK ORDER 5523-02-2020	Waterford Aviation, Inc. 6548 Highland Rd Suite 900 Waterford MI 48327 Phone 248-724-2400	DATE 21 March 2020 A/C TSN 2024 3 HOBBS 2024 3
	Airframe Entries Inspected tires, wheels, lie	ghts and exhaust, no defects noted at this time	
	DATE: 21 Morob 2020	SIGNIED	
	DATE: 21 March, 2020	SIGNED: Dan Lynch, A&P 3624030	Work Order: 5523-02-2020 Printed by EBis 3 (datcomedia.com)

INSPECTION RECORD F.A.R. 43.11-91.409

Waterford Aviation, Inc.	DATE 08 October 2020 A/C TSN 2062 5 HOBBS 2062 5
Suite 900 Waterford, MI 48327	110BB3 2002.9
e again next 100 hours. ACTT 2102.5. 4 Nose Gusset Plate Inspection by visual inspection no defeirake o-ring inspection by visual inspection of brake temperate tube end play as required IAW Cirrus SR20 AMM chapter 27 PN 066-14100 (qty.4) IAW Cirrus SR20 AMM chapter 32-42. Sill G243 battery. S/N G03083856 IAW Gill instruction manual diset jack hardware as required in in scope and detail of FAR 43 App. D and using Cirrus SR2 BA-24 induction air filter with new. Lubricated airframe as reconstruction.	cts noted at this time. Due again next 100 hours. ACTT. 2162.5 ture stickers. No defects noted at this time. Due again next 12 -30. al TBP 1560 Rev I and Cirrus SR20 AMM chapter 24-30. Consequence Manual Checklist as a guide. Researched AD's thru
SIGNED	Work Order: 6032-09-2020
Juko Jail 1A. 3695185	Printed by EBis 3 (datcomedia.com)
	accordance with FAR 91 207(d). Opsicheck good. Battery re 8 effective date 7/7/2008. Exhaust System Leaks. Performe e again next 100 hours. ACTT. 2162.5. 4 Nose Gusset Plate Inspection by visual inspection, no defearable or ring inspection by visual inspection of brake temperat tube end play as required IAW Cirrus SR20 AMM chapter 27 PN 068-14100 (qty.4) IAW Cirrus SR20 AMM chapter 32-42. Gill G243 battery. S/N. G03083856 IAW Gill instruction manu diset jack hardware as required. BA-24 induction air filter with new. Lubricated airframe as red inspection and has been found to be in Airworthy condition.

INSPECTION RECORD F.A.R. 43.11-91.409

E KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SER		
DATE 14 January 2021 A/C TSN: 2105 1 HOBBS: 2105 1	Waterford Aviation, Inc. 3548 Highland Rd Suite 900 Naterford, MI 48327 Phone 248-724-2400 11879-006 qty 5 IAW Cirrus SR20 AMM chapter 32-20	DEL SR20 1507 3 NO N327PZ RK ORDER 7-01-2021
Work Order: 6327-01-2021	SIGNED: The Man	TE: 14 January, 2021
Printed by EBis 3 (datcomedia.com)	Travis Thompson, A&P 3528792	1
DATE 14 January 2021 A/C TSN 2105 1 HOBBS 2105 1	Waterford Aviation, Inc. 3548 Highland Rd Suite 900 Naterford MI 48327	1 1507 G NO N327PZ DRK ORDER
A/C TSN: 2105.1	Waterford Aviation, Inc. 3548 Highland Rd Suite 900 Waterford MI 48327 Phone 248-724-2400	DEL SR20 I 1507 G NO N327PZ JRK ORDER J7-01-2021 Frame Entries
A/C TSN: 2105.1	Waterford Aviation, Inc. 3548 Highland Rd Suite 900 Naterford MI 48327	DEL SR20 I 1507 G NO N327PZ DRK ORDER IT-01-2021 Frame Entries
A/C TSN: 2105.1	Waterford Aviation, Inc. 6548 Highland Rd Suite 900 Waterford MI 48327 Phone 248-724-2400	DEL SR20 I 1507 G NO N327PZ DRK ORDER IT-01-2021 Frame Entries

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

	N	AIRFRAME LOG	BOOK ENTRY	2/4/2
	Cirrus	S/N	Flight	Hobbs
AVIATION RESOURCES	Continental	S/N	Flight	Hobbs
101 Airport Ave, Hangar7 Cumberland, WI 54829	Hartzell	S/N	Flight	Hobbs
nodule with new P/N 14610-00 letails.)			(1161	
ACCORDANCE WITH CURREI SERVICE. IM BARKER A&P/IA 275506 Cell (715) 491-1303 MAKE Cirrus Aircraft Water MODEL SR20 S/N 1507 REG NO N327PZ WORK ORDER 6388-02-2021 Phone 2 Airframe Entries Removed and reinstalled MCU 120 S Chapter 5-10 all ops check good	9 Aviation, Inc. shland Rd 0 d MI 48327 448-724-2400	THE FAA, AND ASIA	AVIATION Hangar (7 www.avia	RETURN TO N RESOURCES, LL 15) 822-5787 ationvibes.com TE 12 February 2021 A/C TSN 2110 7 HOBBS 2110 7

INSPECTION RECORD 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 MAKE Cirrus Aircraft Waterford Aviation, Inc. DATE 15 September 2021 MODEL SR20 S/N 1507 A/C TSN 2162 5 HOBBS 2162 5 6548 Highland Rd REG NO N327PZ Suite 900 WORK ORDER 7151-09-2021 Waterford MI 48327 Phone 248-724-2400 Airframe Entries Inspected exhaust clearance to belly IAW Cirrus SR20 AMM. Chapter 78-20. Found both pipes to be at high end of limit at approx. 3.5 inch's from tip to belly DATE: 15 September, 2021 SIGNED: Work Order: 7151-09-2021 Sean Farrelly A&P 3890041 Printed by EBis 3 (datcomedia.com) DATE, 12 July 2021 A/C TSN 2162.5 HOBBS 2162.5 MAKE. Cirrus Aircraft Waterford Aviation, Inc. MODEL SR20 S/N 1507 6548 Highland Rd REG NO N327PZ Suite 900 WORK ORDER 6919-07-2021 Waterford, MI 48327 Phone: 248-724-2400 Airframe Entries Inspected tires, wheels, lights and exhaust, no defects noted at this time DATE: 12 July, 2021 SIGNED: Work Order: 6919-07-2021 Sean Farrelly A&P 3890041 Printed by EBis 3 (datcomedia.com)

INSPECTION RECORD F.A.R. 43.11 – 91.409

_	AIRCRAFT TIME IN SERVICE	SIGNATURE — CERT. NO. OF PERSON APPRO	STATUS & DISCREPANCY LIST OVING OR DISAPPROVING AIRCRAFT FOR SERVICE
	MAKE Cirrus Aircraft MODEL SR20 S/N 1507 REG NO N327PZ WORK ORDER 7236-10-2021	Waterford Aviation, Inc. 6548 Highland Rd Suite 900 Waterford Mi 48327 Phone 248-724-2400	DATE 06 October 2021 A/C TSN 2188.9 HOBBS 2188.9
	Airframe Entries Removed and replaced fl defects noted at this time	lat tire with a new tire and a new inner tube. Tire PN: 156E66B1. Inner tube	e PN 097-500-0 Ops and leak check good no further
	DATE: 06 October, 20	21 SIGNED: Bin Un	Work Order: 7236-10-2021
_	1	Ben Vroman A&P 199194	Printed by EBis 3 (datcomedia.com)
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INSPECTION RECORD F.A.R. 43.11-91.409

KIND OF INSPECTION-STATUS & DISCREPANCY LIST AIRCRAFT TIME DATE IN SERVICE SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE DATE 02 December, 2021 Waterford Aviation, Inc. MAKE Cirrus Aircraft A/C TSN 2192.7 HOBBS 2192.7 MODEL SR20 6548 Highland Rd S/N 1507 Suite 900 REG NO N327PZ Waterford MI 48327 WORK ORDER Phone 248-724-2400 7417-11-2021 Airframe Entries Completed Annual Inspection in scope and detail of FAR 43 App. D and using Cirrus SR20 Service. Manual Checklist as a guide. Researched AD's thru bi-weekly 2021-23. Replaced BA-24 induction air filter with new. Lubricated airframe as required I certify that this Airframe has been inspected in accordance with an Annual Inspection and has been found to be in Airworthy condition Tested and inspected ELT in accordance with FAR 91 207(d). Opsicheck good. Battery replacement due no later than DEC 2023. Replaced CAPS Reefing Line Cutters with new Line Cutter SR20/22 Replacement Kit P/N 25347-002 IAW CMM 95-01-01 Next replacement due Removed and replaced #2 batteries with new batteries ops check good P/N NP7-12T installed #1 GPS after memory battery replacement. Repair completed by Top Flight Avionics. CRS#TFGR831K, W O # 21745 Removed alternator #2 P/N BC410-1, S/N 0153376 Replaced alternator mounting pad oil seal with new P/N 25102 Installed overhauled alternator P/N BC410-1, S/N 0921451 from B&C Specialty Products. Inc under WO# 101821-1451 Replaced "No Push" placard on elevator Replaced CAPS placard Replaced Fuel placard Replaced all engine side engine control rod ends. P/N 11314-003 (x3). Adjusted rigging as required. ops check good adjusted clamps to prevent wire from contacting control cable and installed anti-chaff material to control cable Adjusted both exhaust ball joint tensions and tailpipe clearances Removed and replaced LH muffler with new muffler Replaced nose spindle cotter pin tightened hardware for nose wheel pants Complied with AD2008-11-18 effective date 7/7/2008 Exhaust System Leaks Performed pressurization check of exhaust IAW SB2x-78-07R1 no defects noted at this time due again next 100 hours. ACTT 2292.7 Work Order: 7417-11-2021 DATE: 02 December, 2021 SIGNED: Luke Hall A&P 3695185 Printed by EBis 3 (datcomedia.com)