

AVIONICS MAINTENANCE RECORDS



AVIONICS MAINTENANCE RECORDS

(including transponder biennial checks)

Log No. _____

	Aircraft R	legistration No. <u>N215CP</u>	
	Aircraft M	lanufacturer <u>CIRRUS</u>	
	Model _	5R-20	
	Serial No	1741	
	List all in:	EQUIPMENT LIST	
1.	Mfg.	Model	Serial No.
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18. 19. 20. _

AEROTECH PUBLICATIONS INC.

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Page No. DESCRIPTION OF WORK PERFORMED-AVIONICS TIME SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK AIRFRAME DATE IN IN SERVICE SERVICE Sterling Avionics STERLING FAA Repair Station WQ3R954L Buchanan Field Airport Replaced pressure switch for flight timer with new part # 14128-001. TTIS 528,5 101 John Glenn Drive Concord, CA 94520 Tel: (925) 676-2100 Form#: SA-108 The components identified above were repaired and inspected IAW Federal Aviation Regulations and were found to be in an airporthy condition, for return to service. I certify that the ELT has been inspected in accordance with the requirements of FAR Section 91.207(d), and w found to be in satisfactory condition. 16 ELT Part #: E-DI ELT Serial #: 50504 Signed: 100 Dated: 6-22-07 Tach: N/A HOBBS: 364.8 N#: N215CP Battery Due: 3/2013 Battery Installed: Date: 11202007 TTSN: 364.8 364.8 For more info see w/o #32927
FAA Repair Station Certification # WQ3R954L Work Order #: 33282 Signed: The Reg. #: ND156P 101 John Glenn Drive, Concord, CA. 94520 T: (925) 676-2100 F: 676-5580 Sterling Avionics STERLING FAA Repair Station WQ3R954L **Buchanan Field Airport** Replaced pressure switch for flight timer with new part # 101 John Glenn Drive Concord, CA 94520 Form#: SA-111 Tel: (925) 676-2100 The components identified above were repaired and inspected IAW Federal Aviation Regulations and were found to be in an airworthy condition for return to service. Altimeter/static and altitude reporting equipment systems have been tested and inspected per appendices E & F of Signed: 7-16-08 Part 43 as required by FAR 91.411 calibrated to **20,090** ft. N#: N215CP Tach: N/A HOBBS: 781.3 Transponder(s) have been tested and inspected and TTSN: 781.3 OBBS: 781.3 For more info see w/o #33658 FAA Repair Station Certification # wQ3R954L 101 John Glenn Drive, Concord, CA. 94520 T: (925) 676-2100 F: 676-5580 found to comply with Appendix F of Part 43 I.A.W. FAR 91.413. Date: 10 -14 -2008 W.O. #: 35820 Reg. #: TTIS: 918.0 Sterling Avionics STERLING FAA Repair Station WQ3R954L **Buchanan Field Airport Sterling Avionics** TTIS 101 John Glenn Drive STERLING Concord, CA 94520 1006.5 FAA Repair Station WQ3R954L Tel: (925) 676-2100 **Buchanan Field Airport** Form#: SA-108 101 John Glenn Drive I certify that the ELT has been inspected in accordance Concord, CA 94520 with the requirements of FAR Section 91.207(d), and was 1526.2 Tel: (925) 676-2100 found to be in satisfactory condition. Form#: SA-108 I certify that the ELT has been inspected in accordance ELT Serial #: 50504 ELT Part #: ACK - EO! with the requirements of FAR Section 91.207(d), and was Battery Due: 03/2d3 Battery Installed: found to be in satisfactory condition. Date:0106/2009 Work Order #: 33960 ELT Serial #: 56504 Signed: Them Reg. #: N215CP ELT Part #: ACK 2-01 Battery Due: 03/2013 Battery Installed: Work Order #: 34760 Date: 02/02/2010 Signed: Thomas Reg. #: No 150 P Signed:

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Sterling Avionics

FAA Repair Station WQ3R954L **Buchanan Field Airport** 101 John Glenn Drive Concord, CA 94520 Tel: (925) 676-2100

Form #: SA-111

Altimeter/ştatic and altitude reporting equipment systems have been tested and inspected per appendices E & F of Part 43 as required by FAR 91.411 calibrated to 24000 It.

Transponder(s) have been tested and inspected and found to comply with Appendix F of Part 43 I.A.W. FAR 91.413.

Date: 1/05/2010

Reg. #: N215C P

Signed: Herrion

W.O. #: 35132

2053.3

TTIS:

DESCRIPTION OF WORK PERFORMED-RE & CERTIFICATE NO. OF PERSON PERFORMING WORK

STERLING

Sterling Avionics

FAA Repair Station WQ3R954L Buchanan Field Airport 101 John Glenn Drive Concord, CA 94520

Form#: SA-108

FLIGHT. 2157.9

Hobbs: 2332.9

Tel: (925) 676-2100

I certify that the ELT has been inspected in accordance with the requirements of FAR Section 91.207(d), and was found to be in satisfactory condition.

ELT Part #: ACK & . 01

Battery Installed:

ELT Serial #: 50504 Battery Due: MAR 2013

Date: 02(03/2011 Signed: Demo

Work Order #: 35234 Reg. #: ト2156 P

I certify that the Altimeter, Static System, & Altitude Reporting tests required by FAR 91.411, and the Transponder tests required by FAR 91.413 have been performed IAW FAR 43 App E & F. Altimeter(s) tested to

IAW FAR 43 App. E or 14 DEC 12
Signed Date 14 DEC 12
Northcoast Services crs WR3R955L Time 27664



Removed defective Avidyne PFD. P/N 700-00006-000, s/N 20132346. Replaced with an Avidyne supplied OHC/Exch. like item, S/N 20018296. Set configurations to proper value. Performed magnetic calibration, static & airspeed leak checks. All operations ground checks nominal--END--

The component identified above was replaced and inspected IAW Federal Aviation Regulations and was found to be in an airworthy condition for return to service.

Signed: F. Lemon

uudn Dated: 08/16/2012 N#:215CP Cirrus SR 20 S/N 1741

Flight: HOBBS:

2525.1 TTSN: N/A

2700.1 For more info see w/o #36013

FAA Repair Station Certification # WQ3R954L 145 John Glenn Drive, Concord, CA. 94520 T: (925) 676-2100 F: 676-5580 **Scale Corrections**

STANDBY Altimeter N 215CP

Reads	Add	Reads	Add
-1000	_	10000	+20
0	-10	12000	+20
500	-	14000	+20
1000	-10	16000	+25
1500	5	18000	_
2000	-10	20000	-30
3000	-10	22000	i
4000	-5	25000	>
6000	+5	30000	(
8000	+15	35000	1

crs WR3R955L

Scale Corrections

PFD Altimeter N215CP

Reads	Add	Reads	Add
-1000		10000	-5
0	_	12000	-5
500	_	14000	-5
1000	- 1	16000	-5
1500		18000	-5
2000		20000	-5
3000	-5	22000	/
4000	-5	25000	5
6000	5	30000	
8000	-5	35000	,

crs WR3R955L

DATE	AIRFRAME TIME IN SERVICE	AVIONI TIME IN SERVIO			SIGNATURI	DESCR E & CERTI	IPTION OF IFICATE NO	WORK P). OF PEF	ERFORME RSON PER	ED- RFORMING W	ORK
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215CP T: ch: ch: del number: 83725 del number:	Model: TAC: Hobbs:	SR 20	5	Date: 28 k	ne altimeter/s ar r. 15220	-004	m/ y				
del number: coderA - 3	Model: TAC: Hobbs: 3 sponder/s 5TX 37	SR 20	5	Date: 28 k	ne altimeter/s ar r. 152270 246 r. 12731 - 0	-004	m/ 9				
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	CRS # 8CMR693B			PHONE		
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J. E I.	At /	ON THIS WO	RK ORDER.			
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1000		, Inc. CRS#485R359D	Date: _ W/O#:	8/30/2019
4900 (Old Phoenix	Ave. Fort Smith, AR 72903 Logbook Entry	VV/O#:	0448
				0/01 47 11
Registration:	N215CP	Make/Model: Cirrus SR 20 30, GTX 327, GA 56. Installed Avidy	no IED E40 L	S/N: 1741
ADS-B in/ou IAW STC # installed AD 14 CFR Par	ut Transponde SA00343BO S-B out syste	er, Rami AV-801 GPSantenna and ga and STC # SA0244AK. Ststic systen on was shown to meet the equipmen on FAA form 337 dated this date for ins	armin GA-35 v n leak test con nt performance	VAAS antenna, opleted. The e requirements o
This aircra	oft is approve eral Aviation	ed for return to service in accorda Administration with respect to w	nce with cur ork complete	rent regulationed.
	1 -			8/30/2019
Signed	d: #K	1	Date: _	
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