PRIMER K36 PRIMER COLOR #8/928/3 COLOR COLOR CLEAR #3905 HANUFACTURER CITY Design Corporation MODEL SR20 _ DATE OF MFG. May 2008 REGISTRATION NUMBER N552PG ERIAL NUMBER 2007 Inspection Status EGISTERED OWNER STREET ADDRESS F.A.R. 91.409 ANNUAL/100 HOUR CITY, STATE, ZIP F.A.R. 91.409 PROGRESSIVE STREET ADDRESS CITY, STATE, ZIP EGISTERED OWNER F.A.R. 135.419 A.T.C.O. STREET ADDRESS CITY, STATE, ZIP PERATOR ___ DATE ENTERED STREET ADDRESS MAINTENANCE RESPONSIBILITY CITY, STATE, ZIP'

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			INSPECTION RECORD
ATE NO. NED TO SERVICE		AIRCRAFT TIME	F.A.R. 43.11-91.409
NED TO SERVICE	DATE 10 MAY 2008	IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
	10 11 11 1200	,,	Production Flight Test accomplished in accordance with
			Cirrus Procedure #90500
			Name: Ross Rotramel Date 10 MA4 Z008
		The state of the s	Signature: Fosse Tonsono
		ar de la la	Title: Production Flight Test Pilot
			The second secon
	Stockgood 8	4.3 HAY	I find that the aircraft meets the requirements for the
			certification requested and have issued an U.S. Standard Airworthiness Certificate dated MAY 2 1 2008
4000			The next inspection is due may 121 12007
			TESMODE
			Troy J. McDonald
			ODARF-405228-CE
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	MODEL: SR20 G3 S/N 20-2007 REG. NO: 552PG	4515 Taylor	55811			1
S CONTRACTOR	WORK ORDER 11889-09-2008	Phone 218	≥ 788-3101			STATE OF THE PARTY
	Airframe Entries (1) Flight Time = 2.1 ((3) Installed flight director kit P/N 7 thes IAW SB-2X-22-03R1. Flight Cand GPS Software Version to 3.1	70104-002 by installing Director and A/P function	flight director wire han	ness IP/N 16171-002 a	and mounting the flight SNS-430W radios to Main
	Software Version 3.10,	and GPS Software Version to 3.1	IAW Garmin Service b	pulletin 0808. Function	nai check sausiaciui y	datas or applicance identified
	I have reviewed the file was repaired/inspected details of repair are on	on this aircraft and the accompany in accordance with current require file at this Certified Repair Station	rements of the Federal CRS YD5R855Y	Aviation Administration		
	DATE: 9/5/2008	SIGNED:	ame El	ec.		Work Order: 11889-09-2008
The second second second second second		James Chrisman Certified Repair S	Station No. YD5R855Y		Printed	by EBis 3 (datcomedia.com) ——
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LD./BULL. NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	COMPLIANCE	1 TIME/RECUR.	DATE	5-11114
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			issue 2008	-10 . Time	30. 4.54	
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and the latest desired					121212	
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		MAKE Cirrus	Cir	rus Design Fac	tory Service Cent	DATE 9/5/2008 A/C TSN 4.4
		MODEL SR20 G3 S/N 20-2007	Repl	air Station No. YD5R855	Y	HOBBS 44
and a second	-	REG. NO: 552PG WORK ORDER	Didu	Taylor Circle th, MN 55811		
	-	11889-09-2008	Pho	ne 218- 788-3101		
		AD Entries			D. Micelly 2008-18 AF: 20	08-11-li8 does not apply to this senal number this time (5) Complied with SB2X-57-10, Aileron
		(2) Researched AD's ar aircraft. AD 2008-14-13	d Cirrus Mandatory Service 3 does not apply to this S/N	le Bulletins thru current I aircraft All AD's and I	MSB's are in compliance at	this time(5) Complied with SB2x-57-10. Aileron
The same		trailing edge, by inspect	ed and adjusting trailing ed	IGRS INVV SELVICE DUILED.	The state of the s	
		I have reviewed the file	on this aircraft and the acc	ompanying discrepancy	forms. The aircraft, airfran deral Aviation Administration	ne, aircraft engine, propeller, or appliance identified in and is approved for return to service. Pertinent
		details of repair are on t	ile at this Certified Repair S	Station CRS YD5R855Y	0 -	n and is approved for return to service. Pertinent
		DATE: 9/5/2008	SIGNED:	Janes C	hum	Work Order: 11889-09-2008
			James CM	sman		Printed by EBis 3 (datcomedia.com)
	-		Certified Re	epair Station No. YD5R8	55Y	
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	ENTAL MAINTENANCE LOGBOOK-SECTION: PAGE:
	4/09 1408.75: 419.5
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R	GSERVOIR + TIEGS. LESK ck + OPS ck GOOD.
	HD1 1000 AD 2843964
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10/01	108 NSS2PG- FLIGHT HOBOS: 100.1 ACTT: 123.6 PROPT!
	HOABS: 123.6 ENL TI: 123.6
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	CK LIST, SERV. A/C BATT, BRAKES, AND FIRES REPLACE
	INDUCTION SIR TELETER ELEMENT (BA-24) LUBE A/C PER unfor
	CHAP 12. INSPECTED AND CLEAN GASCOLATOR FUEL FILTER
	ALL WORK DONG IAW CIRRUS SR-20 m/m. ALL ops CK
	AND LEAK CK GOOD,
	AD'S CURRENT THROUGH 2008-20
	I CERTIFY FIANT FILIS AIRCRAFT HAS BEEN INSPECTED IAW
	A 100 HR INSPECTION AND WAS DETERMINED TO BE IN
	Ainworthy conpition.
	14A1 DOAN AP2841964 Ste
10-15-	08 Hobbs: 148,6
	Completed 50 hr. Inspection IAW Cirrus 50 hr. inspection
	checklist. Inspected and cleaned gasculator. Serviced these
	battery and brake reservior.
	Ops and leak check good. Doug Sharpe AP3129342
10/19/01	8 NSS2 PG FUGHT HARS: 199.0 ACTT: 246.8 PROP IT: 246.8
	HOBBS: 246.8 FACTT: 246.8
COMPLE	TED 100 IM INSPECTION IAW CIRRUS CR-ZD ISONA CKURT. SERV A/C BATT MAKES
sub TIL	RES. REPROCE INDUCTION FILTER 10/10 105-24, CUBE A/C PER 10/10. INSPECTED AND CLEAN
	STOR FUEL FILTER, ISLE WORK DONE IBW CIRRUS SR-20 12/m, BLL OPSIL BLD
	ck Gods.
	CHERENT THEOUGH 2008-22
	SIC HAS BEEN INSPECTED IAW & 100 40 CK CIST AND WAS BAPROVE FOR RETURN
	. @ THIS TIME . PERTINENT DETAILS OF WORK PERFORM PATED: 10/19/2 WILL DE

HSI DOAN AP2843964

ompleted 50-hour inspection in accordance with Cirrus SR20	MM. Inspected and cleaned gascolator fuel filter. Serviced batt 1,
ake reservoir, and tires. Leak and ops checks good.	AP2843964
	Hai Doan
LANDMARK	LANDMARK
AVIATION	AVIATION
irport Drive • Scottsdale, AZ 85260 • (480) 948-2400	
N552PG Date: March 20, 2009 Model Cirrus SR-20 SN 2007	14600 North Airport Drive • Scottsdale, AZ, 85260 • (480) 948-2400 N552PG Date: May 6, 2009
ACTT: 318.6 Hobbs 374.1	Model Cirrus SR-20 SN 2007
AIRFRAME LOG ENTRY	ACTT: 341.7 Hobbs 397.7
AIRFRAINE LOG ENTRY	AIRFRAME LOG ENTRY
ilot door latch	Removed GNS430W p/n 011-01060-00, s/n 23406329.
	Installed repaired GNS430W p/n same, s/n 23404755.
he following new parts: Fuel quantity dials p/n 18497-101 (4 ea)	See FAA Form 8130-3 dated 2/4/2009 WO# RMA12164082 by
wn bumper bolt p/n 516+31-001	Garmin International. GNS430W step was completed.
	Removed PFD p/n 700-00006-000, s/n M081301173.
at the above stated maintenance was performed in e with the current FAR's and this aircraft is approved	Installed repaired PFD p/n same, s/n 20048088.
oservice. W.O. CIR-09-00170	See FAA Form 8130-3 dated Nov/07/2008 WO# 9003970 by
1 /1 ///	Avidyne Corporation. Complied with magnetometer calibration.
I / / Ne	I certify that the above stated maintenance was performed in
FAA CRS# LN3R663L	accordance with the current EAR's and this aircraft is approved
	for return to service. W.O. CIR-09-00199
	21/1/
	LANDMARK AVIATION FAA CRS# LN3R663L

0 3. Form Tracking N 1. Approving National Aviation Authority/Country: **AUTHORIZED RELEASE CERTIFICATE** 9003970 FAA/United States FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG 5. Work Order/Contract/Invoice Number: Avidyne Corporation, 202 West Drive Melbourne FL 32904 (Phone: 321.821.5224 Fax:321.821.5203) 10. Quantity: 11. Serial/Batch Number: Status/Work: Eligibility: * Part Number: 6. Item: 7. 20048088 See block 13 N/A 700-00006-000 Primary Flight Display 13. Remarks: Repaired in accordance with Repair manual 600-00128-004rev02 sections 1-11, and PMM Temporary Revision Sheet 605-00128-000rev10. FAA A.D. 2008-06-28 may apply with full details held within Returned Material Authorization 9003970 Certifies that the work specified in block 12/13 was carried out in accordance with EASA Part-145 and in respect to that order the component is considered ready for release to service under EASA.145.6138 This article has been tested and inspected and found to comply with appendix E of 14 CFR 43 and 630-00129-000rev21 in accordance with 14 CFR 91 411

with 14 CFR 91.411

Mods Installed: 48,51 Software Installed: 530-00194-000rev02

Approved design data and are in a condition Non-approved design data specified in Block	for safe operation.	19. ☑ 14 CFR 43.9 Return to Service ☐ Certifies that unless otherwise specified in Bi and described in Block 13 was accomplished Federal Regulations, part 43 and in respect t return to service.	in accordance with Title 14, Code of
15. Authorized Signature:	16. Approval/Authorization No.:	20. Authorized Signature: Kirkur (Hutto	21. Approval/Certificate No.: 1VAR161B
17. Name (Typod or Printed):	18. Date (m/d/y)	22. Name (Typed or Printed): Richard Stichter	23. Date (m/d/y): Nov/07/2008
THE RESIDENCE OF THE PARTY AND THE PARTY OF	Heav/Installer	Desmanalh ilities	

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.

FAA Form 8130-3 (6-01)

*Installer must cross-check eligibility with applicable technical data.

NSN: 0052-00-012-9005

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ate Received:		Sep-08					a unit					A/C	Mak	e and I	Model:	Cir	rus	SR2	22	4
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Outgoing (X) Verified by: Mod Number Incoming (X) Outgoing (X) Verified by: Mod Number						46	47	A.R.	49	50	X	52	53	54	55	56	57	58	59	
Outgoing (X) Verified by: Mod Number Incoming (X) Outgoing (X) Verified by: Mod Number Incoming (X)						46	47	48 A.R. C.F	49	50	51 X	52	53	54	55	56	57	58	59	
Outgoing (X) Verified by: Mod Number Incoming (X) Outgoing (X) Verified by: Mod Number Incoming (X) Outgoing (X)	41	42	43	44	45			A.R. CF			X CF						57	58	59	
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	Findings				n Manual. If no findings record		ailure ode	Results Code	Inspections
1013/8	LI+ PASSE	EUCCDI S ADI	ER SMA	+ SHED INTO	UUT 1/4 INCIT. DEST	UUT 1	1,8	4	TOR
					7831)				
by a Technician / II	shall be add	dressed in acc ther than the o	cordance with th	he nonconformance proc	ons taken during maintenance a cedure in the Repair Station Ma lse additional sheets if needed.	anual. In-Process Ins	pections sha	all be performed	dings of
	Actions T	Taken	s: Record Da	ata in Service Perfo	ormed Comments Field)			Technician	Inspections
THE RESIDENCE PROPERTY AND ADDRESS OF THE PARTY OF THE PA					Dur 08-023			CF	bu
		-							
Parts Rep		corded below	as required. D	o not include parts that a	are replaced for Mods except for	serialized compone	nte:		
Description				Part Number /	Serial Number / Rev	Part Number /		Serial Num	ber / Rev Out
		esignator		Rev Incoming	Incoming Part	Out Going Par		Going Part	
- Desc	De			The second of th	Incoming Part		t	Going Part	107
-0-	De			Rev Incoming	Incoming Part	Out Going Par	t		107
-0-	De			Rev Incoming	Incoming Part	Out Going Par	t		/07
-0-	De			Rev Incoming	Incoming Part	Out Going Par	t		/07
Hidden D	Damage	e Inspect	tion:	Rev Incoming 760 00044-000	Incoming Part 4740/07 age found. All findings of noncoming Part	Out Going Par	-000	3944	
Hidden D	Damage ance procedul Finding:	e Inspect	tion: pair Station Man	Rev Incoming 7() 00044-000 Record all hidden damenual. If no findings record	Incoming Part 4790/07 age found. All findings of nonco	Out Going Par 2(0-) XJUYY-	-000	3944	
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Hidden D the nonconforma Date 10/34/68 Final Accomments and	Damage ance proceds Finding (Oracle //	e Inspect dure in the Rep gs e Instruction (O F/N)	tion: pair Station Man this: Record D. D. N. 6.J. the the acceptance initialing and dati	Rev Incoming 7(0 00044-000 Record all hidden damanual. If no findings record Pata in Hidden Damanual in H	Incoming Part 4740/07 age found. All findings of noncomino findings*. age Inspection Comment	Out Going Par 2(0 XXVYY- onformance shall be a s Field)	addressed in	3949	h Inspection
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Hidden D the nonconformat Date 10/04/08 Final Acc Comments and Final ATP/C Accept /	Damage ance procedi Finding: (Oracle //	e Inspecture in the Rep gs e Instruction (O FIN) MM Part Nu Findi (Orac	tion: Dair Station Man This: Record D. Dair & J. The the acceptance initialing and dational timber: This ings / Committee the acceptance in the acceptance i	Rev Incoming 760 00049-000 Record all hidden damanual. If no findings record Pata in Hidden Dama ce document (and revisioning the inspection block. (030 - 000) ments:	Incoming Part 4790/07 age found. All findings of noncomon findings. age Inspection Comments age Inspection Comments age Inspection Comments	Out Going Par 2(0 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	addressed in	3944 accordance with	Inspection

AUTHORIZED RELEASE CERTIFICATE

3. System Tracking Ref. No.

FAA/UNITED STATES

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

RMA 12164082 5. Work Order Contract/Invoice Number

4. Organization: GARMIN International 1200 E 151st Olathe, KS 66062 Certificate No. G6XR582Y RMA 12164082 9. Eligibility: * 10. Quantity: 11. Serial/Batch Number: 12. Status/Work: 8. Part Number: 6. Item: 7. Description: GNS430W,Blk N/A 011-01060-00 REPAIRED 1 23404755

13. REMARKS: Unit meets operational performance specifications. Updated software to latest version and aligned unit to optimum performance. Master cleared unit to restore factory default settings. Unit passes its ATE tests and is operating within normal limits. Unit acquired satellites. OK to Return to service.

The Main and GPS software is at the latest revision. This unit complies with Garmin's Service Bulletins No. 0740, 0808, 0818 and 0848.1 is the responsibility of the installer to verify that the manuals and addendum in the aircraft are at the correct revision. It is also the responsibility of the installer to verify that the installation complies with the Service Bulletins listed above. If this unit is part of a dual unit installation Garmin recommends that both units have the same software levels. It is the responsibility of the installer to assess the installation compatibility.

This "Certifies that the work specified in block 12/13 was carried out in accordance with EASA Part-145 and in respect to that work the component is ready for release to service under EASA Part-145 Approval Number. EASA 145.5534". The work that was performed on this unit was done to meet the requirements of all sections of the maintenance manual part number 190-00364-00 Rev-S, Revision Date 11/25/2008.

	A CONTRACTOR OF THE STATE OF TH		-61	the original factory warranty from the original purchase date, whichever is longer.	
	All repaired or replaced GARMIN units have a	90-day warranty or the continuation		9 14 CFR 43.9 Return to Service Other regulations specified in Block 13	
14.	Certifies the items identified above were manufactured in conf Approved design data and are in condition for safe operation Non-approved design data specified in block 13		100	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	
	N / A	16. Approval/Authorization No.: N / A 18. Date (m/d/y)	20	20. Authorized Signature: Jan W. H. 21. Approval/Certificate G6XR582Y 2. Name (Typed or Printed) Jeremy-W. Little 23. Date (midty) 2/4/2009	
17.	Name (Typed or Printed N / A	N/A		Jeremy W. Little 2/4/2009 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 block 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.

CDC FORM CDE	F3-1						-	A COLUMN TO SERVICE AND ADDRESS OF THE PARTY		1)
(10/13/06))							110		
REPAIR DEV	IATIO	N/A	LTERAT	ION		OIDDIIG		/12/88 NO. R920	01	DEPOSITOR N
	DDEL AND					CIRRUS	DESIGN C	ORPORATION	4515 Taylor Circle Duluth, MN 5	SSR11 SHT 1 / 1
REPAIR	DDEL AND	EFFECTIVI	TY						SUBJECT	
⊠ ALTERATION S	R20)- 20	006 TI	HRU SR	20-20	011			GASCOLA	EPUROLATOR ATOR WITH CIAL AIRCRAFT FS GASCOLATOR.
PARTS MADE DISPOST	ION	PROJ. ENGR.	hah	WT.	Ro By	А. Ано	CHG. MINOI	2		
1. MAY BE REWORKED		SUPV.		Сик. 3	ORIG GP.		DER PRELIM	gK .	FAA PROJECT NO:	N/A
2. RECORD DOCUMENT/PA	I EIE	STRESS	CHANGE	ENGR.	100		TC: A00009C		DEVIATING SP	ARE YES_X_ NO
20391-0			LETTER	111			ESCRIPTION	27 -4		XT ASSEMBLY NO.
20391-0	02		C	INST	ALLATION	N, FUEL SYS	TEM, FIREWALL	FORWARD, SR20		11000
REMOVE PUR PRODUCTS G REFERENCE:	ASCOL	ATOR.	PART SHO	AND REPLACE DRTAGE.	WITH CO	OMMERICAL	AIRCRAFT	CHG. CONT.		Control MAY 1 3 2008
BOLS: ← DENOTE CHANG				ECN REFERENCE.						Release
										CDC

Approving Nati Authority/ FAA/Unit		THORIZED RELE FORM 8130-3, AIRWOR	ASE CERTIFICATE THINESS APPROVAL TAG	3. Form Tracking Numb SAME AS 5. Work Order/Contrac	BLOCK 5
4. Organization Name and	Teledyne Co 2039 Broad Mobile, Ala	ntinental Moto Street bama 36601	rs PC #508	0000009	
6. Item 1	7. Description COOLER OIL 9.		8. Part Number: 646880	9. Eligibility:* N/A	
10. Quantity:	11. Serial/Batch Number: K08-6608-493		12. Status/Work: NEW		
X Approved	ns identified above were manufactured to be sign data and are in a condition for sowed design data specified in Block 13.	safe operation.	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Black/13, the work is in accordance with 1 it July X X X IVA X X	CANA A BOOK I SOUCK X 1-14 Code of Federal A KANA A KANA A KANA A KANA KANA KANA
15. Authorized Signature	L Nikolas	16. Approval/Authorization No.: DMIR#CE-511010	20. Authorized Signature:	(XX	21. Approval/Certificate Number
17. Name (Typed or Prin		18. Date (m/d/y): JUN/06/2009	22. Name (Typed or Printed): XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		23. Date (m/d/y): XXXXXXXXX
		User/Installer	Responsibilities		
Where the user/insta it is essential that th block 1.	aller work in accordance with the nation e user/installer ensures that his/her airw	nal regulations of an airworthiness a rorthiness authority accepts parts/co on certification. In all cases, aircraft	constitute authority to install the part/comp uthority different than the airworthiness aut mponents/assemblies from the airworthiness maintenance records must contain an install	hority of the country s authority of the count	ry specified in



MICHELIN

Statimento di Cuneo Piazza Robert Dabrèè 12020, Ronch Cuneo

CERTIFICATE & CONFORMANC CERTIFICATOI CONFORMITA'

097 - 500 - 0

Tube size

15x6.0-6

Production lot

04 07

Gentleman, we hereby certify that the parts supplied an eferenced by the proction lot, are manufactured according to applicable specifications. Substantiating cuments regarding the subject parts are on file available for inspection upon request.

Signori, con questo documento noi certifichiamo che i materi forniti ed identificato interimento del lotto di fabbricazione, sono realizzati conformemente alle specifichechieste. I documenti di materiali in oggetto, sono archiviati e disponibili per ispezione su richiesta.

Tubes Quality Assurance Manager Responsabile Garanzia Qualità camere

Signature ima G. AANO

Date \ Data (d / m / y) 25.01.2007



MICHELIN

Stillimento di Cuneo
Piazza Robert jubrèè 12020, Roncti – Cuneo

CERTIFICATES CONFORMANCE CERTIFICA DI CONFORMITA'

Codice materiale

097 - 500 - 0

Tube size

Dimensione carra

15x6.0-6

Production lot Lotto produzione

04 07

Gentleman, we hereby certify that the parts supplied of referenced by the production lot, are manufactured according to applicable specifications. Substantiati documents regarding the subject parts are on file available for inspection upon request.

Signori, con questo documento noi certifichiamo che i ma iali forniti ed identificati col riferimento del lotto di fabbricazione, sono realizzati conformemente alle specific richieste. I documenti/previsti, relativi ai materiali in oggetto, sono realizzati e disponibili per ispezione su richiesta.

Resp

ity Assurance Manager abile Garanzia Qualità camere

G. MANO

Signature LF

Date \ Data (d / m / y) 25.01.2007



N552PG Date: June 13, 2009 Page 1 of 3 Model #Cirrus SR20 S/N 2007 ACTT: 352.8 HOBBS: 408.8 TCM IO-360ES21 S/N: 360707 ETT: 352.8 PHC-J3YF-1N/F7392-1 S/N: FP6743B PTT: 352.8 AIRFRAME LOG ENTRY

Accomplished 50/100 hour 6 month/Annual interval items of warranty Annual In-Service Review and In-Service Inspections

Accomplished 50/100/ hour, 6/12 month/Annual inspections in accordance with the Cirrus SR22 maintenance manual, including the following special inspection items

100 hour lubrication requirements.

C

Annual air induction system air filter replacement.

100 hour/Annual replacement of brake caliper O-rings.

100 hour gascolator filter screen service. C/W Cirrus Design CDC Form CDEP112-F3-1 "Repair/ Deviation/Alteration Form dated 5/12/2009 to replace Purolator Gascolator with Commercial Aircraft Products Gascolator. Repair R9002.

Performed FAR 91.207(d) ELT system inspection. Next battery replacement due JUL 2013.

C/W AD 2008-11-18 dated 7/7/2008 "To Detect and Correct Leaks in Exhaust" is not applicable by aircraft s/n.

LANDMARK A V I A T I O N

N552PG SR20 S/N 2007 June 13, 2009 2 of 3

C/W AD 2008-14-13 dated 8/14/2008 "To Prevent Cabin Door In-Flight Failure" is not applicable by aircraft s/n.

C/W AD 2009-02-03 dated 2/9/2009 "To Prevent Lean Running Engine" is not applicable by engine model.

C/W AD 2009-05-05 dated 4/3/2009 "To Prevent Incorrect Attitude, Altitude, and Air Speed on PFD" is not applicable by the installed s/n 20048088 is not on the affected s/n list.

C/W SB2X-71-10R2 dated 3/25/2009 "Oil Breather Line Insulation Sleeve Installation".

ASB A2X-95-10R2 dated 4/30/2007 "CAPS Pickup Collar Support Replacement" installation was visually inspected and found to conform to the bulletin.

Removed LH & RH main wheel and tire assemblies, replaced tires and tubes with new. Tube p/n's 097-500-0. Cleaned, inspected and repacked wheel bearings with SHC100 grease. Serviced and installed assemblies.

Installed s/n Removed s/n Tire p/n 83100414 73147226 156F66-B1 83090276 73147187 156E66-4 RH

Adjusted cabin door latches.

Installed the following new parts: Induction air filter p/n BT-24 Brake caliper O-rings p/n M83461/1-222 Crew eyeball switch buttons p/n 12457-002 (2 ea)



N552PG SR20 S/N 2007 June 13, 2009 3 of 3

Propeller control cable p/n 14392-102 Pilot roll trim decal p/n 12391-002

I certify that this <u>AIRCRAFT</u> has been inspected in accordance with an <u>ANNUAL</u> inspection and was found to be in an Airwerthy Condition W.O. GIR-09-00219

FAA CRS # LN3R663L LANDMARK AVIATION



N552PG Date: August 20, 2009 Model Cirrus SR-20 SN 2007 ACTT: 352.8 HOBBS: 408.8

AIRFRAME LOG ENTRY (Duplicate 9/14/2009) Removed and reinstalled new forward RH engine baffle p/n 20488-003 and aft RH engine baffle p/n 20455-003.

I certify that the above stated maintenance was performed in accordance with the current FAR's and this aircraft is approved for feture to service. W.O. CIR 09-00260

LANDMARK AVIATION

FAA CRS# LN3R663L

	PAGE:
SUPPLIMENTAL MAINTENANCE LOGBOOK-SE	CTION:
LANDMARK	
AVIATION	
14600 North Airport Drive • Scottsdale, AZ 85260 • (480) 948-2400 N552PG Date: August 21, 2009 Model Cirrus SR-20 SN 2007 ACTT: 403.8 HOBBS: 460.0 AIRFRAME LOG ENTRY (Duplicate 9/14/2009)	
C/W Cirrus 50 Hour Interval In-Service Inspection I.	
I certify that the above stated maintenance was performed in accordance with the current FAR's and this aircraft is approve for return to service. W.O. C29-09-00283	d
LANDMARK AVIATION FAA CRS# EN3R663L	
LANDMARK A V I A T I O N 4600 North Airport Drive • Scottsdale, AZ 85260 • (480) 948-2400 N552PG Date: November 4, 2009 pg 1 of 2 Model #Cirrus SR20 S/N 2007 ACTT: 447.5 HOBBS: 503.6 TCM IO-360ES21 S/N: 360707 ETT: 447.5 PHC-J3YF-1N/F7392-1 S/N: FP6743B PTT: 447.5 AIRFRAME LOG ENTRY ccomplished 50/100 hour 6 month interval items of warranty innual In-Service Review and In-Service Inspections I and II. ccomplished 50/100/ hour, 6/12 month/Annual inspections in ccordance with the Cirrus SR22 maintenance manual, cluding the following special inspection items:	LANDMARK A V I A T I O N 14600 North Airport Drive • Scottsdale, AZ 85260 • (480) 948-2400 N552PG SR20 S/N 2007 11/4/ 2009 2 of 2 Installed the following new parts: Induction air filter p/n BT-24 Brake caliper O-rings p/n M83461/1-222 I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL inspection and was found to be in an Airworthy Condition. W.O. C29-09-00318 LANDMARK AVIATION FAA CRS # LN3R663L
nnual air induction system air filter replacement.	
0 hour/Annual replacement of brake caliper O-rings.	
0 hour gascolator filter screen service.	
rformed FAR 91.207(d) ELT system inspection. Next ttery replacement due JUL 2013.	
W SB2X-05-01 dated 3/11/2009 brake assembly o-ring blacement interval by placing temporary revisions in section and 10 of the POH. Complied this time by replacement of ogs and installing brake temperature stickers.	
justed Ailerons travel. IAW MM Ch 27-20	

JPPLIMENTAL MAINTENANC		PAGE:
	Air 88 Inc. dba (FAA Approved Repair S 3753 John J. Mo San Diego, C	Station #CWNR273K Intgomery Dr.
Reg. #: N552PG Date: 1/27/2010	Model: Cirrus SR20 Hobbs Time: 553.1	SN: 2007 Flight Time: 496.9
Complied with 50 hour ins	pection of airframe.	
The aircraft identified abov was approved for return to LT-10-04563	re was repaired and inspected in ac service. Pertinent details of the re	cordance with current Federal Aviation Regulations pair are on file at this Repair Station under work order.
CO. N-	J & 10 CWNP 273K	
Authorized Representative	e CWNR273K	
14600 North Airport Drive • Scottsdale,	, AZ 85260 • (480) 948-2400	
N552PG Do Model Cirru ACTT: 545. AIRFRAM	ate: may 20, 2010 IS SR-20 SN 2007 I.7 HOBBS: 601.9 ME LOG ENTRY	е
N552PG Domesting Model Cirru ACTT: 545. AIRFRAM Installed new flap up relay p times, no problems noted.	pate: may 20, 2010 us SR-20 SN 2007 us SR-20 SN 2007 us HOBBS: 601.9 ME LOG ENTRY o/n 50288-001, cycled flaps multiple	
N552PG Domodel Cirru ACTT: 545. AIRFRAM Installed new flap up relay p times, no problems noted. I certify that the above state accordance with the current for return to service. W.O. Co.	pate: may 20, 2010 us SR-20 SN 2007 us S	
N552PG Domodel Cirru ACTT: 545. AIRFRAM Installed new flap up relay p times, no problems noted. I certify that the above state	pate: may 20, 2010 us SR-20 SN 2007 us S	
N552PG Domodel Cirru ACTT: 545. AIRFRAM Installed new flap up relay p times, no problems noted. I certify that the above state accordance with the current for return to service. W.O. Co. Co. Co. Co. Co. Co. Co. Co. Co. Co	pate: may 20, 2010 us SR-20 SN 2007 us S	
N552PG Domodel Cirru ACTT: 545. AIRFRAM Installed new flap up relay p times, no problems noted. I certify that the above state accordance with the current for return to service. W.O. Co. Co. Co. Co. Co. Co. Co. Co. Co. Co	pate: may 20, 2010 us SR-20 SN 2007 us S	
N552PG Domodel Cirru ACTT: 545. AIRFRAM Installed new flap up relay p times, no problems noted. I certify that the above state accordance with the current for return to service. W.O. Co. Co. Co. Co. Co. Co. Co. Co. Co. Co	pate: may 20, 2010 us SR-20 SN 2007 us S	

SUPPLIMENTAL MAINTENANCE LOGBOOK-SECTION:

Page 1 of 2

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG

Cirrus Design SR20 Hobbs: 605.1 Hrs

S/N: 2007 Flight Hour Meter: 548.9 Hrs

5-28-10

Maintenance performed: Complied with annual inspection I/A/W Cirrus Design SR20 Aircraft Maintenance Manual (AMM).

- Complied with annual FAR 91.207 (d) ELT test and inspection and found to be in satisfactory condition.
- Complied with SB 2X-32-19 R2 by visually inspected nose gear for cracks and none found at this time.
- Complied with SB 2X-71-10 R2 Oil breather line by installing Kit 70230-001 clamps and standoff bracket.
- Complied with SB 2X-95-12 by aircraft logbook research. Line cutters were not replaced between October 2009 and April 2010.
- Pressure lubed both throttle and prop cables. Lubed throttle quadrant. Replaced L/H brake linings with new P/N 066-10500 I/A/W Cirrus M/M, Ch. 32-00-00.
- Removed brake assy, disassembled, replaced o-rings, reassembled and Ops checked good I/A/W Cirrus M/M, Ch. 32-00-00.
- Replaced missing bolt on R/H gear fairing with new P/N AN4-4A.
- Replaced induction air filter element with new P/N BA-24.
- Installed software P/N 010-00446-06 I/A/W Garmin SB 0918. Ops checked GPS crossfill. GPS checks good for operation.

Page 2 of 2

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 5-28-10

Cirrus Design SR20 Hobbs: 605.1 Hrs

S/N: 2007

Flight Hour Meter: 548.9 Hrs

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

I certify that only the work requested by the owner/operator and listed above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order #LT-10-04745.

Authorized Representative

CLIDDI IMENTAL	MAINTENANCE	LOGBOOK-SECTION:
SUPPLINIENTAL	MAIMICIANIACE	LOGDOO!

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

S/N: 2007 Cirrus Design SR20 N552PG Flight Hour Meter: 548.9 Hrs I certify that the altimeters and static system test required by FAR 91.411 have been performed and found to Hobbs: 605.1 Hrs comply with FAR 43, Appendix E. All systems checked good. The altimeters have been tested to 20,000 feet.

I certify that the ATC transponder test and inspection required by FAR 91.413 has been performed and found to comply with FAR 43, Appendix F. 83732933

112657 Encoder S/N: 20048088 Pilot ADC S/N:

468732 Standby Altimeter S/N: The aircraft identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was approved for return to service. Pertinent details of the repair are on file at this agency under Work Order

Transponder S/N:

#LT-10-04745.

Authorized Representativ

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 8-23-2010 Cirrus Design SR20 Hobbs: 653.7

S/N: 2007 Flight Hour Meter: 597.4

-Complied with 50 hour inspection IAW Cirrus Design SR20 MM

-Reconnected right wing tip plug for nav lights

-Lubricated throttle and prop control cables

and was determined to be I certify that this aircraft has been inspected in accordance with an in airworthy condition.

I certify that only the work requested by the owner/operator and listed above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order #LT-10-04893

San Diego, CA 92123

2007 S/N:

N552PG 1-25-11

CIRRUS SR20 FLIGHT: 638.5

Replaced manifold pressure transducer with new P/N: 12635-001 IAW Cirrus SR20 mm 77-00 Maintenance performed:

Repaired and installed cabin heat control cable, knob and shaft, rigged as required

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current Federal Aviation Regulations. Only those items specified in the work order have been inspected and found to be airportly and represent the control of the second of airworthy and returned to service. Details of the repair are on file at this agency under Work Order #LT-11-5135.

Authorized Representative

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 5-19-11

Cirrus Design SR20 Hobbs: 724.2 Hrs

S/N: 2007

Flight Hour Meter: 667.9 Hrs

Maintenance performed: Complied with annual inspection I/A/W Cirrus Design SR20 Aircraft Maintenance Manual (AMM).

- Complied with annual FAR 91.207 (d) ELT test and inspection and found to be in satisfactory condition. Batteries due July 2013
- Complied with SB 2X-32-19 R2 by visually inspected nose gear for cracks and none found at this time. Installed Cirrus kit 70238-001 for additional support.
- Rotated both main tires and tubes for even wear.
- Greased all wheel bearings.
- Installed new #2 batteries p/n 50979-001 2ea.
- Repaired #4 seat wemac air vent outlet.
- Resecured pilot side door seal.

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

I certify that only the work requested by the owner/operator and listed above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order #LT-11-05250.

SUPPLIMENTAL	MAINTENANCE	LOGBOOK-SECTION:	
20LL CHAILTHAN			

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 9-27-11

Cirrus Design SR20 Hobbs: 822.7 Hrs

S/N: 2007

Flight Hour Meter: 766.4 Hrs

Complied with 100 Hour inspection I/A/W Crownair Annual/100 Hour Inspection Checklist, Form CA 105. Maintenance performed: Complied with SB 2X-32-19 R2 by visual inspection of NLG upper gusset plate and strut fillet welds for

cracks and no defects found at this time. Due again @ 866.4 Hrs Flight Hour Meter.

- Replaced Flight Hour Meter switch with new P/N 14128-001 I/A/W Cirrus SR20 AMM 31-30.
- Replaced R/H brake linings with new P/N 066-10500 and new rivets, P/N 105-0020. Removed glareshield, cleaned and painted. Removed trim panel from glareshield, removed old trim fabric and installed new leather trim to panel.
- Cleaned, inspected and repacked all wheel bearings.

I certify that this aircraft has been inspected in accordance with a 100 Hour inspection and was determined to be in airworthy condition.

I certify that only the work requested by the owner/operator and listed above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order #PA-11-05494.

Authorized Representative

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG

Cirrus Design SR20 Hobbs: 949.2 Hrs

S/N: 2007 Flight Hour Meter: 867.6 Hrs

- Complied with 100 Hour inspection I/A/W Crownair Annual/100 Hour Inspection Checklist, Form CA 105. 2-03-12 Maintenance performed:
- Complied with SB 2X-32-19 R2 by visual inspection of NLG upper gusset plate and strut fillet welds for cracks and no defects found at this time. Due again @ 967.6 Hrs Flight Hour Meter.
- Adjusted flight hour meter pressure switch.
- Replaced R/H main tire with new Goodyear 15X6.00-6 6 ply tire, P/N 301-249-006.

I certify that this aircraft has been inspected in accordance with a 100 Hour inspection and was determined to be in airworthy condition.

I certify that only the work requested by the owner/operator and listed above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order #PA-12-05639.

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 5-02-12

Cirrus Design SR20 Hobbs: 1016.0 Hrs

S/N: 2007

Flight Hour Meter: 920.1 Hrs

Replaced all 4 brake linings with new P/N 066-10500 and 8 new rivets, P/N 105-00200. Replaced L/H & R/H blue decal stickers with 2 each new P/N 51698-001. Maintenance performed:

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order #PA-12-Authorized Representative ac

> Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG

Cirrus Design SR20 Hobbs: 1038.0 Hrs

S/N: 2007

Flight Hour Meter: 936.9 Hrs

Maintenance performed:

Complied with annual inspection I/A/W Crownair Aviation Inspection Checklist, Form CA 105.

Complied with annual ELT inspection and functional test I/A/W FAR 91.207 (d) and found to be in satisfactory condition. Batteries due July 2013.

Complied with SB 2X-32-19 R2 by visual inspection of upper gusset plate and forward nose gear strut fillet welds and no cracks noted at this time. Due every 100 Hrs. Next due @ 1036.9 Hrs Flight Hour Meter.

Installed new R/H rear passenger wemac valve, P/N 51268-003. Replaced L/H main gear tire with new Goodyear Flight Custom III tire, P/N 301-249-006, S/N 13182160.

Cleaned, inspected and greased all wheel bearings.

Replaced L/H main wheel brake linings with new P/N 066-10500.

Performed calibration of pilot's ADU, P/N 700-00006-000 Rev. 41, S/N 20048088 per EXP-5000 PFD I.M. 600-00141-001.

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

I certify that only the work requested by the owner/operator and listed above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order #PA-12-05784.

N552PG

Cirrus SR20 Hobbs: 1038.0 Hrs

S/N: 2007 Flight Hour Meter: 936.9 Hrs

6-01-12

I certify that the altimeter(s) and static system test required by FAR 91.411 have been performed and found to comply with FAR 43 Appendix E. The altimeter(s) have been tested to 20,000 feet.

I certify that the ATC transponder(s) test and inspection required by FAR 91.413 has been performed and found to comply with FAR 43 Appendix F.

Pilot's ADC:

S/N: 20048088

Standby Altimeter:

S/N: 408732 S/N: 112657

#1 Transponder: S/N 8372933

Altitude Encoder: The aircraft identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was approved for return to service. Pertinent details of the repair are on file at this agency under Work Order #PA-12-05784.

Authorized Representative

TDL Aero Enterprises

Repair Station No. 7TLR0128 44 MACREADY DRIVE Merced, CA 95340 Phone: 209-722-7300

Removed engine and sent out to Ameirtech for IRAN inspection... Installed A new 0 time in service propeller, performed run up leak check, no leaks noted.... Installed a new LH main landing gear fairing... Removed brake calipers inspected and reinstalled using new orings, serviced brake system,... Performed A hard landing inspection IAW AMM 5-50 dated 15 June 2010... Repaired upper cowing and repaired... Installed propeller after engine was returned... Replaced both main tires and tubes with new... Removed and replaced nose landing gear weldment with A new nose landing gear,

Maintenance Release

The aircraft and/or component(s) on N552PG was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service.

DATE: 9/28/2012

SIGNED:

Work Order: 00000877

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Chris Palage Certified Repair Station No. 7TLR012B

1 of 1

N552PG 1-10-13

Cirrus Design SR20 Hobbs: 1097.7 Hrs

S/N: 2007 Flight Hour Meter: 988.5 Hrs

Maintenance performed:

Removed and replaced aircraft battery with new Gill P/N G-243, S/N G02745154. Ops checks good.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order #PA-13-

> Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG

Cirrus Design SR20 Hobbs: 1130.6 Hrs S/N: 2007

Flight Hour Meter: 1021.3 Hrs

2-11-13 Maintenance performed:

Removed loose glareshield, drilled new hole and reinstalled glareshield using new screw.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order #PA-13-06042.

SLIPPI IMENTAL	MAINTENANCE	LOGBOOK-SECTION	

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

3-05-13

Cirrus Design SR20 Hobbs: 1141.3 Hrs

S/N: 2007 Flight Hour Meter: 1031.9 Hrs

Maintenance performed:

- Complied with 100 Hour inspection using Crownair Aviation Annual/100 Hour Inspection Checklist, Form
- Complied with SB 2X-32-19 R3 by visual inspection of NLG upper gusset plate and strut fillet welds for cracks and no defects noted at this time. Due again @ 1131.9 Hrs Flight Hour Meter.
- Replaced nose tire with new P/N 301-016-006.
- Greased all wheel bearings.

I certify that this aircraft has been inspected in accordance with a 100 Hour inspection and was determined to be in airworthy condition.

I certify that only the work requested by the owner/operator and listed above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order #PA-13-06061 Authorized Representative

> Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 3-26-13

Cirrus Design SR20 Hobbs: 1168.4 Hrs

S/N: 2007 Flight Hour Meter: 1059.2 Hrs

Maintenance performed:

Removed and replaced left main tire with new P/N 156E66-4, S/N 22342019.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order #PA-13-

N552PG 5-17-13

Cirrus Design SR20 Hobbs: 1234.2 Hrs

S/N: 2007

Flight Hour Meter: 1124.9 Hrs

Maintenance performed:

Complied with Annual Inspection using Crownair Aviation Annual/100 Hour Inspection Checklist, Form

Replaced ELT battery with new P/N 452-6499. Ops checks good. Battery due May 2020.

Complied with annual ELT inspection and functional test I/A/W FAR 91.207 (d) and found to be in

Complied with SB 2X-32-19 R2 by visual inspection of upper gusset plate and forward nose gear strut fillet welds and no cracks noted at this time. Due every 100 Hrs. Next due @ 1224.9 Hrs Flight Hour Meter. Installed new Halon fire extinguisher P/N RTA400.

Reattached left and right upper main gear stand-offs.

Cleaned, inspected and greased all wheel bearings.

I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.

I certify that only the work requested by the owner/operator and listed above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order No. PA-13-06140. Authorized Representative

> Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 7-24-13

Cirrus Design SR20 Hobbs: 1335.0 Hrs S/N: 2007

Flight Hour Meter: 1225.7 Hrs

Maintenance performed:

Complied with 100 Hour inspection using Crownair Aviation Annual/100 Hour Inspection Checklist, Form

Complied with SB 2X-32-19 R3 by visual inspection of NLG upper gusset plate and strut fillet welds and no defects noted at this time. Due again @ 1325.7 Hrs Flight Hour Meter.

I certify that this aircraft has been inspected in accordance with a 100 Hour inspection and was determined to be in airworthy condition.

I certify that only the work requested by the owner/operator and listed above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order No. PA-13-06215

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Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 8-06-13

Cirrus Design SR20 Hobbs: 1368.4 Hrs

S/N: 2007 Flight Hour Meter: 1259.1 Hrs

Maintenance performed:

Removed defective starter, P/N 656181E, S/N 072540151 and installed a Sky-Tec repaired starter, P/N C24ST3, S/N 4C3-211101 supplied by the customer. Ops checked good.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. PA-13-06225.

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 8-28-13

Cirrus Design SR20 Hobbs: 1417.0 Hrs

S/N: 2007 Flight Hour Meter: 1307.8 Hrs

Replaced missing air control knob with new P/N 51604-001 and tightened loose temp knob as required Maintenance performed:

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. PA-13-06263.

N552PG 9-13-13

Cirrus Design SR20 Hobbs: 1430.5 Hrs

S/N: 2007

Flight Hour Meter: 1321.2 Hrs

Maintenance performed:

Complied with 100 Hour inspection using Crownair Aviation Annual/100 Hour Inspection Checklist, Form

Complied with SB 2X-32-19 R3 by visual inspection of NLG upper gusset plate and strut fillet welds and no defects noted at this time. Due again @ 1421.2 Hrs Flight Hour Meter.

Adjusted cabin temp control cable to allow for proper operation. Checks good at this time.

Secured loose aft window panels and trim as required.

Replaced both main tires with new P/N 156E66-4, L/H S/N 30212169 and R/H S/N 22787682. Cleaned wheel halves, inspected and greased wheel bearings.

I certify that this aircraft has been inspected in accordance with a 100 Hour inspection and was determined to be in airworthy condition.

I certify that only the work requested by the owner/operator and listed above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order No. PA-13-06271

Authorized Representative

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 9-25-13

Cirrus Design SR20 Hobbs: 1444.2 Hrs

S/N: 2007

Flight Hour Meter: 1334.9 Hrs

Maintenance performed:

Replaced worn right brake linings with 4 each new P/N 066-10500 using 8 new rivets P/N 105-00200 and 2 new decals

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No₂PA-13-06295.

N552PG 10-22-13 Cirrus Design SR20 Hobbs: 1493.3 Hrs

S/N: 2007 Flight Hour Meter: 1384.0 Hrs

Authorized Representative

Maintenance performed:

Checked operation of cabin heat controls and found mixing box operation normal. Found cabin heat control cable bent inside behind instrument panel. Straightened and lubricated linkage. Cabin heat controls operate normally and have full travel.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. PA-13-06321.

> Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 12-06-13 Cirrus Design SR20 Hobbs: 1528.2 Hrs

S/N: 2007

Flight Hour Meter: 1419.0 Hrs

Maintenance performed:

- Complied with 100 Hour inspection using Crownair Aviation Annual/100 Hour Inspection Checklist, Form
- Complied with SB 2X-32-19 R3 by visual inspection of NLG upper gusset plate and strut fillet welds and no defects noted at this time. Due again @ 1519.0 Hrs Flight Hour Meter.
- Charged main aircraft battery and serviced cell fluid levels as required.
- Replaced broken right main gear upper fairing clip with new P/N 13641-001.
- Repaired elongated right main wheel fairing outboard mounting hole by fabricating and installing aluminum doubler for strength.
- Replaced brake caliper overheat decals on left and right sides with new P/Ns 51698-001 and 51698-003.
- Cleaned, inspected and greased all wheel bearings as required.
- Installed all new brake linings on left side with new P/N 066-10500. Cleaned and lubed caliper slide pins and holes.
- Removed rust on nose gear strut, primed and painted as required.

I certify that this aircraft has been inspected in accordance with a 100 Hour inspection and was determined to be in airworthy condition.

I certify that only the work requested by the owner/operator and listed above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order No. PA-13-06367

N552PG 12-20-13 Cirrus Design SR20 Hobbs: 1536.3 Hrs

S/N: 2007 Flight Hour Meter: 1427.0 Hrs

Maintenance performed:

Customer reports Hobbs and Flight Hour Meters running the same last 2 flights. Replaced Flight Hour Meter pressure switch with new P/N 14128-001. Tested and checked good at this time.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. PA-13-06392.

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 1-17-14

Cirrus Design SR20 Hobbs: 1585.7 Hrs

S/N: 2007 Flight Hour Meter: 1466.7 Hrs

Maintenance performed:

Customer reports cabin heater system blowing only cool air. Troubleshot cabin heat and found bent control cable. Straightened cable and Ops checked good.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. PA-14-06416.

Authorized Representative

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 2-10-14

Cirrus Design SR20 Hobbs: 1610.4 Hrs

S/N: 2007 Flight Hour Meter: 1484.4 Hrs

Maintenance performed:

Installed new fuel quick drain valve P/N 50242-001, leak checked good at this time.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. PA-14-

N552PG 3-04-14 Cirrus Design SR20 Hobbs: 1630.0 Hrs S/N: 2007 Flight Hour Meter: 1498.7 Hrs

Maintenance performed:
 Performed 6 year replacement of CAPS Reefing Line Cutters I/A/W SB 2X-95-12 by installing new Kit P/N 25347-002, Lot No. 1RRL0114, S/Ns 5681 and 5763, Mfg. Date: 01-14. Next replacement due on January 2020.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. PA-14-06457.

Air 88 Inc. dba CROWNAIR
FAA Approved Repair Station #CWNR273K
3753 John J. Montgomery Dr.
San Diego, CA 92123

N552PG 3-19-14 Cirrus Design SR20 Hobbs: 1638.9 Hrs S/N: 2007

Flight Hour Meter: 1505.0 Hrs

Maintenance performed:
 Customer reports pilot's door hydraulic snubber inop. Removed door trim and removed snubber. Installed new rod end P/N 18200-101 on hydraulic snubber and reinstalled on door.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. PA-14-06483.

Authorized Representative

N552PG FMM:1519.3 HOBBS:1655.3 DATE: 11 APRIL 2014

COMPLIED WITH 100 HOUR INSPECTION IAW CIRRUS CHECK LIST FOR SR-20

COMPLIED WITH SB2X-32-18R4 NOSE LANDING GEAR UPPER GUSSET AND ATTACH

POINT INSPECTION. NO CRACKS FOUND AT THIS TIME DUE AT FINI 1619.3

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

ABI 2683817 IA SORBI AIRCRAFT MAINTENANCE SAN DIEGO, CA

N552PG 5-07-14

Cirrus Design SR20 Hobbs: 1714.7 Hrs

S/N: 2007 Flight Hour Meter: 1566.9 Hrs

Maintenance performed:
Replaced cabin air temp control knob with new P/N 51604-001.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. PA-14-06543.

Authorized Representative

FURTHER ENTRUES THIS PAGE

	N552PG FHM: 1519.3 HOBBS: ELT BATTERY D PERFORMED FUNCTIONAL TEST FOUND SATISFACTO NEXT DUE @ SORBI AIRCRAFT MAINTEN.	OF ELT AS PER FAR 91.207(D) OF AT THIS TIME APRIL 2015		
-	1			
	N552PG 4-18-14 Maintenance performed: - Customer reports Flight Hour Mete with air pressure simulated. I certify that with respect to the	FAA Approved Repair Station #CWNI 3753 John J. Montgomery Dr. San Diego, CA 92123 Cirrus Design SR20 Hobbs: 1674.7 Hrs ar Meter and Hobbs Meter turning at the er. Hobbs Meter runs with battery 1 and er work performed this aircraft was represented in the work order. Details of the repair are on file at this aircraft was represented in the work order.	Flight Hour same rate. Adjuste Alt 1 on line and Floraired and inspected are have been inspected.	d in accordance with cted and found to be ork Order No. PA-14-
	Installed overhauled alto)	ory. Post run up E: 04/24/2014
				AND THE RESIDENCE OF THE PARTY

N552PG 5-22-14

Cirrus Design SR20 Hobbs: 1743.0 Hrs

S/N: 2007 Flight Hour Meter: 1586.8 Hrs

Maintenance performed:

Customer reports flaps will not retract, replaced flap up and down relays with new p/n V23234-A0004-X051, tested flaps several times and checks good.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. PA-14-06570.

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 6-04-14

Cirrus Design SR20 Hobbs: 1756.4 Hrs

S/N: 2007 Flight Hour Meter: 1597.1 Hrs

Maintenance performed:
- Performed FAR 91.411 Part 43 Appendix E and FAR 91.413 Part 43 Appendix F. Certified the following components to 20,000 feet: Pilot's ADC P/N 7000-00006-000, S/N 20048088; Standby Altimeter P/N 5934PD-3, S/N 468732; #1 Transponder P/N 011-00490-00, S/N 83732933; and Altitude Encoder P/N A30, S/N 112657. No defects noted.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. AV-14-02293.

Authorized Representative

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SUPP	IMENTAL	MAINTENANCE	LOGBOOK-SECTION:
991	CHAICHAINE	IVIAIIYI ENANCE	LUGBUUK-SEUTUN:

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 6-17-14

Cirrus Design SR20 Hobbs: 1775.7 Hrs S/N: 2007

Flight Hour Meter: 1614.2 Hrs

Maintenance performed:

- Complied with 100 Hour inspection using Crownair Aviation Annual/100 Hour Inspection Checklist, Form CA 105.
- Complied with SB 2X-32-19 R3 by visual inspection of NLG upper gusset plate and strut fillet welds and no defects noted at this time. Due again @ 1714.2 Hrs Flight Hour Meter.
- Removed inop air blower motor fan, bench tested and repaired defective ground wire. Reinstalled fan assy and operation checks good.
- Repaired loose glareshield by fabricating bracket for attachment of glareshield on L/H side.
- Replaced broken temperature control linkage with new P/N 18277-002. Ops checks good.
- Tightened loose bolts on NLG assy attaching to engine mount assy to proper torque value of 690 in/lbs.
- Replaced worn yellow decal sticker on right brake with new.
- Recalibrated torque on nose gear steering to 25 lbs break torque on Belleville thrust washer assy.
- Removed landing light lens, stop drilled cracks, filled drill holes with clear RTV, cleaned lens and reinstalled.

I certify that this aircraft has been inspected in accordance with a 100 Hour inspection and was determined to be in airworthy condition.

I certify that only the work requested by the owner/operator and listed above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order No. PA-14-06596.

Authorized Representative

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 6-20-14

Cirrus Design SR20 Hobbs: 1787.8 Hrs

S/N: 2007

Flight Hour Meter: 1624.6 Hrs

Maintenance performed:

Customer reports Hobbs and Flight Hour Meter running the same time. Replaced stuck flight meter switch with new P/N 14128-001. Ops checks good.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. PA-14-

N552PG

Cirrus Design SR20 Hobbs: 1851.4 Hrs

S/N: 2007 Flight Hour Meter: 1665.4 Hrs

Maintenance performed:
Replaced #4 EGT temperature sensor with new P/N 16579-002 I/A/W Cirrus SR20 AMM Chap. 77.
Lubricated throttle lever, now moves with ease.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. PA-14-06638.

Authorized Representative

NO EURTHER ENTRIES ON THIS PAGE

current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. AV-14-

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Authorized Representative

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Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 10-22-14

Cirrus Design SR20 Hobbs: 1983.8 Hrs

S/N: 2007 Flight Hour Meter: 1764.7 Hrs

Maintenance performed:

Removed original DAU P/N A1615, S/N 1885 and installed a repaired exchange DAU P/N A1615, S/N 363. Ran aircraft and meet Mfgr's Specs in Cirrus SR20 MM 12137-001.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. AV-14-02420.

Authorized Representative

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 10-22-14

Cirrus Design SR20 Hobbs: 1983.8 Hrs

S/N: 2007 Flight Hour Meter: 1764.7 Hrs

Maintenance performed:

Customer reports that after engine start there were no engine indications (FF, Tach, MAP, Oil Temp, Oil Pressure). Inspected electrical connections at DAU and MFD and no defects noted. Swapped out DAU with one from N630SF, Ops checked good. See Avionics Work Order No. AV-14-02420 for replacement.

Customer reports throttle control very stiff to operate. Lubed both throttle and propeller cable rod ends and cable ends. Lubed throttle quadrant cam assy, Ops checked good.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. PA-14-

Authorized Representative

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 11-05-14

Cirrus Design SR20 Hobbs: 1995.5 Hrs

S/N: 2007

Maintenance performed:

Flight Hour Meter: 1774.3 Hrs Removed and replaced both #2 batteries with new P/N 50979-002. Ops checks good.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. PA-14-

SUPPLIMENTAL	MAINTENANCE LOGBOOK-SECTION:	

PAGE:

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 12-10-14

Cirrus Design SR20 Hobbs: 2006.2 Hrs

S/N: 2007 Flight Hour Meter: 1782.5 Hrs

Maintenance performed:

Removed R/H main gear fairing and inspected R/H brake caliper and linings. No defects noted. Replaced temperature decals with new P/Ns 51698-001 and 51698-003. Reinstalled gear fairing.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. PA-14-06858.

Authorized Representative

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 1-14-15

Cirrus Design SR20 Hobbs: 2041.7 Hrs

S/N: 2007 Flight Hour Meter: 1810.0 Hrs

Maintenance performed:

- Complied with 100 Hour inspection using Crownair Aviation Annual/100 Hour Inspection Checklist, Form
- Complied with SB 2X-32-19 R3 by visual inspection of NLG upper gusset plate and strut fillet welds and no
- defects noted at this time. Due again @ 1910.0 Hrs Flight Hour Meter.
- Complied with 7 Year replacement of Inflatable Restraint System Electronic Module Assy with new P/N 20902-001, Lot No. 34558301 with a date of manufacture of A0614. Tested system, checks good at this time. Next replacement due on June 2021.
- Replaced all left and right brake linings with new P/N 066-10500 and replaced faded and missing temp
- Replaced burned out cabin altitude light with new lamp P/N BA28-24-BWZ, Ops checks good.
- Removed inop left rear seat belt assy and placarded seat as "Do Not Occupy".
- Replaced both up and down flap relays with new P/N 50288-001, Ops checks good.

I certify that this aircraft has been inspected in accordance with a 100 Hour inspection and was determined to be in airworthy condition.

I certify that only the work requested by the owner/operator and listed above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order No. PA-15-06892.

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

Cirrus Design SR20 Hobbs: 2076.0 Hrs

S/N: 2007 Flight Hour Meter: 1833.9 Hrs

N552PG 1-30-15

Maintenance performed:

Replaced magnetic compass with new P/N 12451-002. Performed compass swing per AC 43.13-1B, Chg. 1,

Section 3.12-37.c. No defects noted. Supplied customer with correction card. Removed defective L3 Communications Attitude Gyro P/N 504-0111-942, S/N 504011194228219 and installed a Mid-Continent Instruments overhauled unit P/N 504-0111-942, S/N 504011194227491. No defects noted. Work done I/A/W SR20 AMM Chap. 34-20.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. AV-15-02508

Authorized Representative

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 2-13-15

Cirrus Design SR20 Hobbs: 2091.2 Hrs

S/N: 2007 Flight Hour Meter: 1843.5 Hrs

Maintenance performed:

Inspected R/H brake caliper and brake linings, no defects noted. Installed new placard.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. PA-15-

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 2-26-15

Cirrus Design SR20 Hobbs: 2103.2 Hrs

S/N: 2007 Flight Hour Meter: 1853.5 Hrs

Maintenance performed:

Reinstalled L/H rear seat shoulder harness P/N 4089-1-011-8096, S/N N/A after repair by AmSafe Inc.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order-No. PA-15-

SUPPLIMENTAL MAIN	TENANCE LOGBOOK-SECTION:
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PAGE:

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

 N552PG
 Cirrus Design SR20
 S/N: 2007

 4-23-15
 Hobbs: 2132.0 Hrs
 Flight Hour Meter: 1870.8 Hrs

Maintenance performed:

- Complied with Annual Inspection using Crownair Aviation Annual/100 Hour Inspection Checklist, Form
- Complied with annual ELT inspection and functional test I/A/W Artex Installation Manual 25-62-30 and FAR 91.207 (d) and no defects noted. Battery due May 2020.
- Complied with SB 2X-32-19 R3 by visual inspection of NLG upper gusset plate and strut fillet welds and no defects noted at this time. Due again @ 1970.8 Hrs Flight Hour Meter.
- Removed engine Model IO-360-ES21, S/N 360707 for repair/overhaul per customer's request. Installed a Continental Motors rebuilt engine Model IO-360-ES21B, S/N 1011929. See engine logbook for details.
- Replaced all engine isolator mounts with new P/N 15526-002 I/A/W Cirrus SR20 AMM.
- Replaced NLG tire with new P/N 072-312-0, S/N 4182S00134. Torqued wheel halves to 75 in/lbs and serviced tire to 40 PSI.
- Replaced nose wheel bearings and races with new P/N 08125-20629 and P/N 08231-20629, greased and installed.
- Replaced L/H rear passenger seat bow tie cotter pin with new P/N 51170-001.
- Sealed and secured baggage door seal with black RTV.
- Replaced pilot's shoulder harness with new P/N 20901-001. Torqued all hardware and reinstalled seat.
- Trimmed cracked battery vent tube, re-routed, installed and secured.
- Replaced both L/H and R/H door seal and trimmed to fit. Sealed end-to-end with black RTV and operationally checked both L/H and R/H doors for proper seal.
- Removed door trim and lubed pilot door latches. Reinstalled door trim, operation checks good.
- Replaced alternator belt with new P/N 657504, tensioned and safety wired tensioning bolt.
- Replaced air duct flange on R/H aft baffle with new P/N 50225-010.

I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.

I certify that only the work requested by the owner/operator and listed above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order No. PA-15-07068.

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 5-19-15

Cirrus Design SR20 Hobbs: 2148.9 Hrs

S/N: 2007 Flight Hour Meter: 1882.5 Hrs

Customer reports cabin heat only blowing hot air. Inspected cabin heat and found cable bent. Removed and replaced cabin heat cable with new P/N 18277-002. Ops checks good. Maintenance performed:

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. PA-15 07133.

Authorized Representative

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 6-08-15

Cirrus Design SR20 Hobbs: 2173.6 Hrs

S/N: 2007 Flight Hour Meter: 1900.6 Hrs

Maintenance performed:

Removed old compass P/N NV2C-28V-NB, S/N 717909-05 and installed new compass P/N NV2C-28V-NB, S/N 733991-05. Performed compass swing per AC 43.13-1B, Chg. 1, Section 3. 12-37.c. No defects noted. Supplied customer with correction card.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. AV-15-02614

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 7-06-15

Cirrus Design SR20 Hobbs: 2205.2 Hrs

S/N: 2007 Flight Hour Meter: 1924.9 Hrs

- Customer reports R/H strobe is intermittent. Removed R/H wing tip, removed R/H Nav/Recognition/Strobe socket mount and removed bad strobe light and wire harness. Replaced strobe light wiring harness with P/N 36-0050705-00. Operationally check strobe, navigation and recognition lights. Reinstalled socket mount and reinstalled wing tip. No defects noted at this time.
- Visually inspected R/H navigation light for cracks and/or defects and none found. Ops checked navigation light and no defects noted at this time.
- Replaced burnt out R/H recognition light with P/N 50911-001. Ops checks good.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. PA-15-

SUPPLIMENTAL MAINTENANCE LOGBOOK-SECTION:

PAGE:

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 7-14-15

Cirrus Design SR20 Hobbs: 2225.2 Hrs S/N: 2007 Flight Hour Meter: 1939.5 Hrs

Maintenance performed:

Repaired loose cabin temperature control knob. Fabricated a groove and set screw retainer on cabin temperature control knob post. Reinstalled set screw and temperature control knob. Ops checked good at this time.

Removed nicks and dings on propeller as required.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. PA-15-07215.

Authorized Representative

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 8-13-15 Cirrus Design SR20 Hobbs: 2264.6 Hrs S/N: 2007 Flight Hour Meter: 1967.1 Hrs

Maintenance performed:

ntenance performed.

Complied with 100 Hour inspection using Crownair Aviation Annual/100 Hour Inspection Checklist, Form CA 105.

Complied with AD 93-05-06 (ACS SB92-01) by removal and replacement of ignition switch with new P/N 19537-001, Mfg. Date: 5/29/08. Performed operational and functional checked of ignition switch and no defects noted at this time. Due every 2000 Hrs. Due again @ 3967.1 Hrs Flight Hour Meter.

 Complied with SB 2X-28-12 by inspection and operational check of electric fuel pump for leaks and updating the Pilot's Operating Handbook as required. All checks good and no leaks noted at this time.

Complied with SB 2X-32-19 R3 by visual inspection of NLG upper gusset plate and strut fillet welds and no defects noted at this time. Due again @ 2067.1 Hrs Flight Hour Meter.

Removed broken R/H MLG upper fairing, trimmed, drilled, sanded, primed, painted and installed new fairing P/N 18139-002-05.

 Removed old anti-skid from L/H entry step, cleaned off all adhesive and residue and installed new anti-skid tape P/N 12683-004.

- Removed and replaced both positive and negative battery leads protective boot with new P/N MS25171-4S.

- Removed and replaced co-pilot AmSafe seat belt assy with new P/N 20901-002 I/A/W Cirrus SR20 AMM, Chap. 25.

I certify that this aircraft has been inspected in accordance with a 100 Hour inspection and was determined to be in airworthy condition.

I certify that only the work requested by the owner/operator and listed above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order No. PA-15-07272.

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 10-20-15

Cirrus Design SR20 Hobbs: 2383.5 Hrs

S/N: 2007 Flight Hour Meter: 2055.1 Hrs

Maintenance performed:

Removed and replaced worn L/H main tire with new Goodyear 15X6.00-6 6 ply tire, P/N 156E66-4, S/N 51842390. Torqued wheel halves to 150 in/lbs, inflated tire to 53 PSI, torqued axle nut and cotter keyed and torqued brake liners to

I certify that with respect to the work performed this **engine** was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order No. PA-15-07386.

Authorized Representative

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 11-03-15

Cirrus Design SR20 Hobbs: 2401.4 Hrs

S/N: 2007 Flight Hour Meter: 2067.1 Hrs

Maintenance performed:

- Complied with 100 Hour inspection using Crownair Aviation Annual/100 Hour Inspection Checklist, Form CA 105.

 Complied with SB 2X-32-19 R3 by visual inspection of NLG upper gusset plate and strut fillet welds and no defects noted at this time. Due again @ 2167.1 Hrs Flight Hour Meter.
- Replaced R/H wheel brake temperature decal (yellow) P/N 51698-003.

 Replaced tire tube on front wheel with P/N 092-308-0, Lot No. 23/14. Torqued wheel halves to 75 in/lbs and inflated tire to 40 PSI. Reinstalled wheel, torqued axle nut and cotter keyed.
- Performed ELT inspection and functional test per Artex Installation Manual 25-62-30 and FAR 91.207 (d) on ELT P/N 453-6603, S/N 09450. No defects noted. Battery due May 2020.
- Serviced battery fluid levels with distilled water and charged. Ops checks good.
- Replaced worn R/H main tire with P/N 156E66-4, S/N 41763521. Torqued wheel halves to 150 in/lbs and inflated tire to Replaced worn K/H main triff and torqued axle nut and cotter keyed. Torqued brake caliper bolts to 90 in/lbs. Replaced bent R/H wheel half bolts with P/N AN5-35A. Torqued wheel halves to 150 in/lbs. Replaced worn L/H wheel brake disc P/N 164-01501, linings P/N 066-10500 and rivets P/N 105-00200. Torqued wheel
- halves to 150 in/lbs and inflated tire to 54 PSI. Installed on aircraft and torqued axle nut and cotter keyed. Torqued brake caliper bolts to 90 in/lbs.

I certify that this aircraft has been inspected in accordance with a 100 Hour inspection and was determined to be in airworthy

I certify that only the work requested by the owner/operator and listed above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order No. PA-15-07408.

Approving National Aviation Authority/Country: FAA/United States	AUTHORIZED RE FAA Form 8130-3, AIRV	LEAS	E CERT	IFICATE	QAA# WO1170009612 5. Work Order/Contract/Invoice
Organization Name and Address:	Quality Aircraft Accessories Inc. (QYIR 5746 East Apache Tulsa, OK 74115	334V)		7-833-6948 3-835-6948 3-835-2804	Number: WO1170009612
Item: 7. Description:		Eligibility: *	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:
1 ALTERNATO		N/A	1	J121219	OVERHAULED
Certifies that the work specified in	n Block 12/13 was carried out in accordance with EASA 1,145.5982.	Part 145 and	in respect to that wo	ork the component is considered	
EASA Part 145 approval no EASA	145,3762.	Part 145 and	in respect to that we		(MECH: CL)
ice Attached Work Order Sur 4. Certifies the items identified ab	nmary for details. (3) pages ove were manufactured in conformity to: and are in a condition for safe operation.	19. 🗵	14 CFR 43.9 Return	to Service Other re	(MECH: CL) rgulation specified in Block 13 work identified in Block 12 and described 4, Code of Federal Regulations, part 43 and n to service.
ee Attached Work Order Sur 4. Credifies the items identified ab Approved design data ar Non-approved design data	nmary for details. (3) pages ove were manufactured in conformity to: and are in a condition for safe operation.	19. X	14 CFR 43.9 Return	to Service Other re	(MECH: CL) gulation specified in Block 13 work identified in Block 12 and described 4, Code of Federal Regulations, part 43 and n to service. 21. Approval/Certificate No.: QYIR334Y
ASA Part 145 approval no LASA eee Attached Work Order Sur 4. Credifies the items identified ab Approved design data ar Non-approved design da [5. Authorized Signature:	mmary for details. (3) pages ove were manufactured in conformity to: and are in a condition for safe operation. to specified in Block 13.	19. Certin B in re	14 CFR 43.9 Return titiles that unless oth clock 13 was accomplespect to that work, corized Signature:	to Service	(MECH: CL) gulation specified in Block 13 work identified in Block 12 and described 4, Code of Federal Regulations, part 43 and n to service. 21. Approval/Certificate No.:
See Attached Work Order Sur 4. Cretifies the items identified ah Approved design data ar Non-approved design data ar Non-approved design data ar 15. Authorized Signature:	mmary for details. (3) pages ove were manufactured in conformity to: ad are in a condition for safe operation. ta specified in Block 13 16. Approval/Authorization No.	19. Certin B in re 22. Name staller Res	14 CFR 43.9 Return tifies that unless oth lock 13 was accompl sepect to that work, norized Signature: OVETT ponsibilities	to Service	(MECH: CL.) gulation specified in Block 13 work identified in Block 12 and described 4, Code of Federal Regulations, part 43 and n to service. 21. Approval/Certificate No.: QYIR334Y 23. Date (m/d/y):



FAA Approved Repair Station # QYIR334Y Component Repair Traveler

Customer Name Crownair aviation	PO# <u>/3 ~030</u> 52/
Unit NameALTERNATOR	WO# WO1/2009612
Mfg. Name Kally acrospace Date	7-23-13
Part No. <u>ES4024 LPR</u> Serial No. <u>5121</u>	219
Preliminary Inspection	Mechanic Initial
Premimary inspection	CX
Disassembly As Needed For Repair	Q .
Clean All Parts and Components As Required	- Cof
Inspect Per Manufacturers Instruction or other methods (See	001
Manual Below)	000
Hidden Damage Inspect. (if applicable)	
	Cest) Cy
Reassemble Per Manufacturers Instructions	2
Run In (if required)	
Final Test / Inspection Date >-23-/3	4
Maintenance Release Issue	
	.7-23-13
Inspection Notes & Parts List	
Voltage Rate: 28 Amp Rating: 35	Ship Via
Rotor Winding Resistance: Good Rotor Diameter: Good	Freight
Aux Stud Reading: 18 V Final Test Reading: 36 V 75 amf	Labor
Manual#: TWS 000 Issue Date: 10/12	Parts
Form 003 Revised Sep/13/2010	Total

AIRCRAFT MAINTENANCE RECORDS

N

552PG

AIRFRAME

LOG BOOK



AIRCRAFT MAINTENANCE RECORD Page No.

	AIRCH		WORK BEREORMED
		DESCRIPTION OF	WORK PERFORMED
Date	Total Time	SIGNATURE & CERTIFICATE NUMI	BER OF PERSON PERFORMING WORK
RRIED			
WARD			
		Air 88 Inc. dba CROWNAIR	
		EAA Approved Renair Station #CWN	R273K
		3753 John J. Montgomery Dr. San Diego, CA 92123	
		San Diego, CA 72123	S/N: 2007
		Cirrus Design SR20	Flight Hour Meter: 2113.4 Hrs
N552PG 12-18-15		Hobbs: 2465.4 Hrs	
Maintenance	performed:	DAI 21861-001 O	ns checked latch and door, checked good.
- Removed	and replaced pilot st	teel rotary latch with new P/N 21861-001. O	po care and a care and E
I certify that	Only those items spec	cified in the work order have been inspected	and found to be airworthy for return to serving 174.
Details of the	repair are on file at the	his agency under Work Order No. PA-15-074	
			Authorized Representative
-		-	
		an a	
		Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR	273K
		3753 John J. Montgomery Dr.	
		San Diego, CA 92123	
			S/N: 2007
552PG		Cirrus Design SR20 Hobbs: 2469.0 Hrs	Flight Hour Meter: 2116.3 Hrs
2-23-15 a	arformed:	110005. 2409.0 HIS	
Checked la	anding lights for prot	per operation, light checks good.	
Checked o	peration of cabin do	ors and latches, both checked good.	
	ith seement to the	ork performed this aircraft was renaired an	d inspected in accordance with current FA
aulations O	aly those items snee	eified in the work order have been inspected	a and found to be airworthy and returned
ervice. Details	s of the repair are on	file at this agency under Work Order No. PA	-15-07476.
			- N D'S S N
		-	Authorized Representative
		C	A STATE OF THE STA
THE RICE OF			
		Air 88 Inc. dba CROWNAI	
		FAA Approved Repair Station #CW	
		3753 John J. Montgomery D San Diego, CA 92123	AND DESCRIPTION OF THE PARTY OF
		5 m 5 logo, C.1 72123	
N552PG		Cirrus Design SR20	S/N: 2007
2-18-16		Hobbs: 2515.7 Hrs	Flight Hour Meter: 2149.9 Hrs
	ce performed:	k ANR headsets for no transmit and form 6	t and function. Tightened pilot "Bose" jack
pilot ja	ck was tight). Check	sed transmit, receive and intercom function for	or both pilot and co-pilot, no defects noted.
I certify that	at with respect to the	work performed this aircraft was renaired	and inspected in accordance with current
regulations.	Only those items s	specified in the work order have been inspe	ected and found to be airworthy and return
service. De	tails of the repair are	on file at this agency under Work Order No.	AV-16-02860
			00 00 1800
The second secon			

AIRCRAFT MAINTENANCE RECORD

		DESCRIPTION OF WORK PERFORMED
Date	Total Time	SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK
CARRIED		

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 3-04-16

Cirrus Design SR20 Hobbs: 2539.4 Hrs

S/N: 2007

Flight Hour Meter: 2165.8 Hrs

Maintenance performed:

- Complied with 100 Hour inspection using Crownair Aviation Annual/100 Hour Inspection Checklist, Form CA 105. Complied with SB 2X-32-19 R3 by visual inspection of NLG upper gusset plate and strut fillet welds and no defects
- noted at this time. Due again @ 2265.8 Hrs Flight Hour Meter.
- Installed new #1 battery vent tube P/N 50209-001U.
- Removed broken aileron gap seal on outboard right hand side, removed old tape, cleaned and primed area. Replaced seal P/N 14390-003 using tape P/N 51042-005U.
- Performed seat belt functional test and found that the restraint system is fully operational according to the testing device.
- Replaced R/H main tire with new Goodyear tire P/N 156E66-4 and inflated to 53 PSI.
- Tightened loose alternator belt as required and resafetied hardware.
- Replaced loose fuel mixture control heim bearing rod end with new P/N MW-3M-33. Ensured full travel hitting stops and installed cotter pin.

I certify that this aircraft has been inspected in accordance with a 100 Hour inspection and was determined to be in airworthy

I certify that only the work requested by the owner/operator and listed above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service this agency under Work Order No. PA-16-07535. Details of the repair are on file at

Authorized Representative

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 3-11-16 Maintenance performed

Cirrus Design SR20 Hobbs: 2556.6 Hrs

S/N: 2007

Customer reports #2 Alt annunciator is consistently staying on. Removed cowling, cleaned Alt 2 connectors and plugged in. Cowled engine, ground run and Ops checks good, light goes out at 1600 RPM, Alt 2 shows a charge.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA service. Details of the repair are on file at this agency under Work Order No. PA-16-07548.

Authorized Representative

SUB-TOTAL THIS PAGE

TOTAL - CARRY FORWARD TO NEXT PAGE

AIRCRAFT MAINTENANCE RECORD

DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK **Total Time** Date CARRIED FORWARD

WRONG LOGBOOK

PROP LOG 10 MOVED

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

Hartzell Propeller N552PG 3-22-16

INF

PHC-J3YF-1RF s Design SR20

S/N: FP7623B S/N: 2007 Flight Hour Meter: 2183.6 Hrs

Maintenance performed:

Dressed and painted propeller blades as require

formed this propeller was repaired and inspected in accordance with current FAA I certify that with respect to the work regulations. Only those items specified in the work order have been inspected and found to be airwell betails of the repair are on the at this agency under Work Order No. PA-16-07560. orthy for return to service.

> Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 3-22-16

Cirrus Design SR20 Hobbs: 2563.7 Hrs

S/N: 2007

Flight Hour Meter: 2183.6 Hrs

Authorized Representative

Maintenance performed:

Customer reports alternator #1 failed twice in-flight, CB popped. Troubleshot and found alternator output wire chaffing on baffling near alternator. Repaired wire and installed new grommet. Ops check good.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order No. PA-16-07564.

authorized Representative

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 3-31-16

Cirrus Design SR20 Hobbs: 2570.1 Hrs

S/N: 2007 Flight Hour Meter: 2188.4 Hrs

Maintenance performed:

Customer reports #2 alternator failed in-flight. Troubleshot and found alternator #1 putting out too much voltage. Removed alternator #1 P/N ES-4024LP, S/N H-120744 and installed new Hartzell Engine Technologies alternator P/N ES-4024LP, S/N H-Q031469. Ground run aircraft and Ops check good.

Removed and reinstalled re-upholstered center console armrest.

Alternator #1 pops CB after 15 minutes. Removed cowling, disconnected battery, gained access to the MCU 130. Removed and replaced FCM with new P/N 29435-002 Rev. B, S/N 558. Closed MCU back up and ran engine. Ops check good on ground run. Re-cowled engine.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy for Details of the repair are on file at this agency under Work Order No. PA-16-07566. urn to serv

AIRCRAFT MAINTENANCE KECUKU

Page No.

Date

Total Time

DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 4-12-16

Cirrus Design SR20 Hobbs: 2586.8 Hrs

S/N: 2007

Flight Hour Meter: 2199.2 Hrs

Maintenance performed:

Customer reports flaps inop and will not extend. Removed back seat carpet and access panel under co-pilot side. Removed and replaced up and down relays with 2 new P/N 50288-001. Ops checked flap, checks good. Reinstalled access panel and carpet.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order No. PA-16-07585.

> Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 4-21-16

Cirrus Design SR20 Hobbs: 2596.1 Hrs

S/N: 2007

Authorized Representative

Flight Hour Meter: 2206.6 Hrs

Maintenance performed:

- Complied with Annual Inspection using Crownair Aviation Annual/100 Hour Inspection Checklist, Form CA 105. Complied with annual ELT inspection and functional test I/A/W Artex Installation Manual 25-62-30 and FAR 91.207 (d)
- Complied with SB 2X-32-19 R3 by visual inspection of NLG upper gusset plate and strut fillet welds and no defects noted at this time. Due again @ 2306.6 Hrs Flight Hour Meter.

 Complied with SB 2X-52-08 R1 Passenger & Crew Doors by installing Cirrus kit P/N 70544-001.
- Replaced broken center console lid cable with new P/N 50804-006.
- Replaced torn Left aileron gap seal with new P/N 14390-003.
- Top forward antenna base seal is coming off, cleaned off old sealed and resealed antenna base.
- Rear fuselage window seal coming loose, removed section of old seal and resealed with PRC. Replaced worn out door seals on left and right doors with new P/N 53168-125.
- Replaced faded "No Push" placard on elevator with new P/N 12431-013.

- Replaced faded "Rescue" placards on left and right door windows with new P/N 12437-007.

 Replaced faded "No Step" placards with new P/N 1243-001. Replaced faded "Screws Must Be Installed" placards on left and right sides of top cowl with new P/N 20920-005.

I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy

I certify that only the work requested by the owner/operator and listed above was repaired and inspected in accordance with this agency under Work Order No. PA-16-07589

Authorized Representative

SUB-TOTAL THIS PAGE

TOTAL - CARRY FORWARD TO NEXT PAGE

AIRCRAFT MAINTENANCE RECORD Page No.

DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG

Date

Cirrus Design SR20

S/N: 2007

5-23-16

Hobbs: 2642.8 Hrs

Flight Hour Meter: 2240.0 Hrs

Maintenance performed:

Total Time

Replaced power lever knob with new P/N 15778-001 and new P/N 15778-101 snap plugs.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order No. PA-16-07621.

Authorized Representative

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 7-05-16

Cirrus Design SR20 Hobbs: 2668.1 Hrs

S/N: 2007

Flight Hour Meter: 2257.5 Hrs

Maintenance performed:

Performed FAR 91.411 Part 43 Appendix E and FAR 91.413 Part 43 Appendix F. Certified the following components to 20,000 feet: Pilot's ADC P/N 7000-00006-000, S/N 20048088; Standby Altimeter P/N 5934PD-3, S/N 468732; #1 Transponder P/N 011-00490-00, S/N 83732933; and Altitude Encoder P/N A30, S/N 112657. No defects noted.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. AV-16-02994.

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

Cirrus Design SR20 Hobbs: 2677.6 Hrs

S/N: 2007 Flight Hour Meter: 2264.5 Hrs

Maintenance performed:
Removed and reinstalled pilot's and co-pilot's seats and center arm rest after re-upholstery per customer's request.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order No. PA-16-07709.

Begin Mintenance / Block Dispatch

Page 1 of 1

Aircraft N552PG Blocked for Maintenance (ticket 21674 created 07/20/16 15:57)

Aircraft: CIRRUS_SR20 N552PG - 2008 CIRRUS_SR20G3 N552PG

		-000 14	10021 0				
Times	Hobbs Begin: 2677.6				Hobbs End:		
	Tach Begin: 2264.5				Tac	h End:	
Maintenance Data	Name Equipment		Last		Next	Remaining	
	ELTCheck	Date	04/21/15	Date	04/30/17	284 days	
	Pitot-Static Inspection	Date	07/05/16	Date	07/31/18	741 days	
	Transponder Check Inspection	Date	07/05/16	Date	07/31/18	741 days	
	100 Hr	Tach	2206.60	Tach	2306.60	42 hours	
	Annual Inspection	Date	04/21/16	Date	04/30/17	284 days	
	Oil Change Overhaul / Life Limited	Tach	2258.40	Tach	2308.40	44 hours	
	Engine Overhaul Other	Tach	1870.80	Tach	4070.80	1806 hours	
	FAA Re-Registration	Data	OCHEME	D-1-	00/00/40		

Prepared: 07/20/16 15:57

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AIRCRAFT MAINTENANCE RECORD

DESCRIPTION OF WORK PERFORMED

Date

Total Time

SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

> Cirrus Design SR20 Hobbs: 2681.1 Hrs

S/N: 2007

Page No.

Flight Hour Meter: 2266.7 Hrs

Authorized Representative

N552PG 8-17-16

Maintenance performed:

intenance performed:

Removed and replaced R/H main tire with new P/N 301-249-006, S/N 60232270. Torqued wheel bolts to 150 in/lbs and

serviced tire to 53 psi. Reinstalled wheel to aircraft and safetied axle nut and reinstalled wheel fairing. serviced tire to 33 pst. Remistance wheel to an only. Inspected system by removing engine cowl and glareshield. Found Customer reports cabin air is blowing hot air only. Inspected system by removing engine cowl and glareshield. Customer reports cabin air is blowing not air only. Inspected system by removing engine cowr and glareshield. Found bent heater control cable and baffle inside heat exchange box rubbing and difficult to move. Replaced heater control bent heater control cable with new P/N 18277-002 and lubed control box and baffle. Operation of system checks good at this time.

Removed leaking R/H brake caliper, disassembled and cleaned all parts. Re-assembled using new o-ring P/N M83461-1-

222, reinstalled to aircraft, bled brakes and serviced brake reservoir.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order No. PA-16-07735.

> Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 9-09-16

Cirrus Design SR20 Hobbs: 2692.0 Hrs

S/N: 2007 Flight Hour Meter: 2275.3 Hrs

Maintenance performed:

Removed dead aircraft battery P/N G-243, S/N G02745154. Serviced and charged new customer supplied battery P/N G-243, S/N G02540954 and installed. Performed operational check, system checks good at this time.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order No. PA-16-07761.

Authorized Repre

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 9-19-16

Cirrus Design SR20 Hobbs: 2696.9 Hrs

S/N: 2007 Flight Hour Meter: 2277.7 Hrs

Maintenance performed:

Customer reports fuel leak from bottom cowl fuel sump. Removed and replaced leaking drain valve to engine fuel sump with new P/N 50242-001.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA petails of the repair are on file at this agency under Work Order No. PA-16-07781.

AIRCRAFT MAINTENANCE RECORD Page No.

DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK Total Time Date C/ FOI **Crownair Aviation** FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123 S/N: 2007 Cirrus Design SR20 Flight Hour Meter: 2314.2 Hrs N552PG Hobbs: 2740.8 Hrs 11-15-16 Complied with 100 Hour inspection using Crownair Aviation Annual/100 Hour Inspection Checklist, Form CA 105. Maintenance performed: Complied with SB 2X-32-19 R3 by visual inspection of NLG upper gusset plate and strut fillet welds and no defects noted at this time. Due again @ 2414.2 Hrs Flight Hour Meter. Gained access and tightened loose elevator trim motor mounting flange attach screws and nuts. Complied with AmSafe seat belt airbag diagnostic test using tester P/N 508987-401, system checks good at this time. Removed and replaced worn nose tire with new tire P/N 072-312-0, S/N 5149S00169 and new tube P/N 092-308-0. Removed and replaced worn L/H main outboard brake linings with new P/N 066-10500. Cleaned, inspected and greased all wheel bearings at this time. Nose gear strut appears to be bent. Removed old NLG assy P/N 18101-004, S/N 1797 and installed new NLG assy P/N 18101-004, S/N 22-1916. Torqued attach bolts to 50 ft/lbs and installed new thrust washer P/N 50545-001. Installed nose fork and torqued to 25 ft/lbs, safety wired and cotter keyed all hardware as required. Work done I/A/W SR20 AMM 32-20. Removed and replaced R/H cabin door hold open strut with new P/N 18200-003. Repositioned and secured loose L/H cabin door seal. Customer reports L/H cabin door hard to open. Inspected L/H cabin door latches and found bottom door latch lock tab bent. Gained access to and removed bottom latch and straightened lock tab. Reinstalled bottom latch and interior door trim. Lubed latches and checked latch timing, Ops check of door latching checks good at this time. I certify that this aircraft has been inspected in accordance with a 100 Hour inspection and was determined to be in airworthy I certify that only the work requested by the owner/operator and listed above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order No. PA-16-07807. Authorized Representative FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123 Cirrus Design SR20 N552PG Hobbs: 2818.0 Hrs Flight Hour Meter: 2379.9 Hrs 03-30-17 Maintenance performed:
- Reinstalled nose wheel fairing using original hardware. Weight and balance was revised and placed in the aircraft POH. I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Details of the repair are on file at this agency under Work Order No. PA-17-07948. Authorized Representative SUB-TOTAL THIS PAGE TOTAL - CARRY FORWARD TO NEXT PAGE

AIRCRAFT MAINTENANCE RECORD Page No.

DESCRIPTION OF WORK PERFORMED
SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK Total Time Date SAN DIEGO, CA SORBI AIRCRAFT MAINTENANCE CARRIED ---AIRFRAME: CIRRUS SR20 S/N 2007 DATE: 28 APR. 2017 TACH: 2381.0 HOBBS: 2824.0 LANDINGS: N/A AIRFRAME ENTRIES:
Complied with an ANNUAL INSPECTION
Complied with an ANNUAL INSPECTION
Complied with SB 2X-32-19R3. No discrepancies found at this time. Next due at tach 2481.0
Replaced all right brake linings and left inboard brake linings PN: RA066-10500.
Lubed all door latches.
Replaced both main tires PN: 301-249-006 and tubes PN: 302-246-401.
Repacked wheel bearings with Aeroshell 5 grease.
Lubed all flight control hinges.
Replaced induction filter PN: BA-24.
Performed ELT function test in accordance with FAR 91.207(D). next due: APR. 2018 MAINTENANCE RELEASE: I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an thy condition. SIGNED CERTIFICATE A-P 3564380 TA
SORBI AIRCRAFT MAINTENANCE - 8690 AERO DRIVE, SUITE 115 - SAN DIEGO, CA 92123 CIRRUS HOBBS: 2879.6 **SR20** FLIGHT: 2426.2 S/N 2007 AFTT: 2426.2 5/11/2018 COMPLIED WITH ANNUAL INSPECTION PER 14 CFR 43 APPENDIX D USING CIRRUS SR20 INSPECTION CHECKLIST.
TESTED AND INSPECTED ELT PER FAR 91,207 PARA D. BATT DUE MAY 2020.
JACKED AIRCRAFT AND PACKED WHEEL BEARINGS.
CHECKED FLIGHT CONTROL CABLE TENSIONS AND LUBED PULLEYS AND FLIGHT CONTROLS.
RESEALED RH BRAKE CALIPER AND BLED BRAKE AND APPLIED NEW YELLOW TEMP INDICATOR.
REMOVED ELEVATOR TRIM MOTOR AND TIGHTENED MOTOR HOUSING SCREWS WITH LOCTITE. INSTALLED TRIM MOTOR REPLACED NLG THRUST WASHER AND AND BELLEVILLE WASHERS AND SET FORK TENSION. ADJUSTED PILOT AND COPILOT CABIN DOOR LATCHES,
REMOVED LH AILERON AND REPLACED LH AILERON ACTUATION ARM BEARINGS AND INSTAALLED AILERON. COMPLIED WITH SB2X-74-02 IGNITION SWITCH SECURITY. ALL WORK PERFORMED IAW CIRRUS SR20 AMM. I CERTIFY THIS AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. MARK TORGERSON AP32078741A **Glendale Aero Services** 6841 N. Glen Harbor Blvd Glendale, AZ 85307 Registration: N552PG AIRFRAME LOG Date: 11/30/2017 W/O: 6002144 Model: SR20 Flt Hobbs: 2408.4 S/N: 2007

Complied with 10 year CAPS recertification by compliance with Cirrus SB 2x-95-18R4 CAPS rocket motor assy replacement by reference FAA Form 8130-3 from Cirrus Design Corporation under work order 164737 dated 9/21/2017 for details. Replaced rocket motor assy pin 21814-001 sin 4066 with new assy pin 29554-001, sin 2728, expiration date 9/2027. Temporary revision 13-06-R1 updated and inserted in aircraft AFM/POH.

Complied with mandatory Cirrus SB 2x-95-24R1 CAPS rocket shelf ground wire by installing kit p/n 70572-001. Performed 10/10/2017.

SIGNATURE: Matthew Hatfield

FAA AUTHORIZATION: 2766522 A&P



Glendale Aero Services

6841 N. Glen Harbor Blvd Glendale, AZ 85307 623-414-4930

Registration: N552PG	AIRFRAME LOG
Date: 12/1/2017	W/O: 6002144
Model: SR20	Tach: 2408.4
S/N: 2007	Hobbs: 2857.7

Removed existing rear window sealant and applied CS3204-B2 sealant as required.

SIGNATURE: Matthew Hatfield



FAA AUTHORIZATION: 2766522 A&P



Glendale Aero Services

6841 N. Glen Harbor Blvd Glendale, AZ 85307

Registration: N552PG		AIRFRAME LOG
Date: 12/1/2017	W/O: 6002417	
Model: SR20	Flt Hobbs: 2426.9	
S/N: 2007	Hobbs: 2881.3	

Gained access to cabin heat control cable. Routed, secured, and lubricated cable. Lubricated heat valve assy as required. Performed operational check of temperature control and cabin air valve with normal indications. MX performed IAW the Cirrus SR20 AMM chapter 21-60.

SIGNATURE: Matthew Hatfield



FAA AUTHORIZATION: 2766522 A&P

CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N552PG 09-01-17 Cirrus Design SR20 Hobbs: 2842.8 Hrs

S/N: 2007

Flight Hour Meter: 2396.9 Hrs

Maintenance performed:

- Customer reports fuel indication erratic. Removed and replaced Left and Right fuel tanks dials with new. Left and Right inboard fuel dial P/N 18497-201 and Left and Right outboard fuel dial P/N 18739-201.
- Removed Left and right Outboard fuel senders and checked for float travel, no defects noted. Reinstalled floats with new
- gaskets P/N 18484-102. Leak checks good.

 Replaced Electric Dual Fuel Quantity Indicator with "repaired" unit from Air Dallas Instruments P/N FQ4028-12055 S/N 0063. Refueled aircraft and calibrated fuel gauge to read full when full. Work done with Ref to Cirrus SR20 AMM 28-00, 28-40 and WDM 28-40-01.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy for return to service.

Details of the repair are on file at this agency under Work Order No. PA-17-08054.



Glendale Aero Services

6841 N. Glen Harbor Blvd Glendale, AZ 85307 623-414-4930

Registration: N552PG		AIRFRAME LOG
Date: 7/10/2018	W/O: 6002439	
Model: SR20	Flt Hobbs: 2427.8	
S/N: 2007		

Performed a pre-purchase evaluation of N552PG a 2008 Cirrus SR-20 s/n 2007 using SR2x Two Phase guide. Reference report dated 6/22/2018 for details. Forwarded all findings to owner / buye

Removed S-TEC 55X autopilot computer p/n 01192-34-61T-30 s/n 0813-13471 and sent to S-TEC / Genesis Aero Systems for display repair. Collared autopilot circuit breaker and placarded autopilot system and controls inoperative in accordance with 14 CFR 91.213 paragraph (d).

Installed new trim indicator placards for pilot and co-pilot positions with Cirrus p/n 12391-002. Installed new co-pilot side "grab here" placard Cirrus p/n 15735-001.

Installed new nose landing gear strut fairing assembly Cirrus p/n 17472-001 IAW Cirrus SR20 AMM Chapter 32-20.

Removed existing RH main gear grommet. Installed new RH main gear grommet p/n 16937-002 IAW the Cirrus SR20 AMM

Chapter 32-10.

Accessed and removed NLG fairing assembly. Repaired fairing IAW Cirrus SR-20 AMM Chapter 51-70. Re-installed fairing assembly after paint performed by PDR Services. Installation performed IAW SR-20 AMM Chapter 32-20.

Cleaned areas of heatshield and fuselage. Resecured LH and RH exhaust heat shields using 732 RTV white adhesive as required IAW SR-20 AMM Chapter 20.

Disconnected mixture control cable from fuel control. Removed and replaced rod end retaining washer with new and reconnected mixture cable as required. Secured with new locking hardware and verified full stop to stop operations.

SIGNATURE: James Butler Jam Ch

FAA AUTHORIZATION:

2833700 IA

AIRCRAFT MAINTENANCE RECORD Page No.

Date

Total Time

DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK

CAR

MAKE: Cirrus Design Corp MODEL: Sr20 S/N: 2007 REG. NO: 552PG



Scanlon Aviation

451 Airport Road Novato, CA 94945 Phone: 415-897-9787

DATE: 03 August, 2018 A/C TSN: 2438.7 HOBBS: 2438.7

Airframe Entries

(1) Installed S-Tec control head in panel after repair by factory. Performed ground function check. See form 8130-3 from S-Tec Corp dated 26/Jul/2018 for p/n 07792-34-61T-30 s/n 0813-13471.

DATE: 03 August, 2018

SIGNED: Kenneth R Robbins, A&P: 3129824 Work Order: 1546-08-2018

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N552PG Cirrus SR20 2007

Date TTAF 05/07/2019 2497.6 2965.4 2497.6 Hobbs Time Flight Time Work Order 22590

13308 Nevada City Ave, Grass Valley, CA 95945

Performed an Annual inspection service per SMA checklist
ELT unit tested in accordance with FAR 91.207, (d), ops checked good. Battery Expires 03/2020
Installed new engine air filter P.N. BA-24
Removed cleaned and reinstalled nose steering yoke assembly
Installed new left aileron gap seal
Resealed rear left hand and back windows
Replaced one preprinted backing as

Resealed rear left hand and back windows
Replaced one nose wheel bearing set
Installed new upper left hand MLG fairing grommet
Replaced center console lanyard
Buffed out windscreen
Replaced throttle bushing and Teffon washers
All AD's are current and up to date
I certify this aircraft has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition at this time and aircraft is returned for a force.

Signature:

Daniel Lee Grass A&F I.A. 3577254
Sierra Mountain Aviation, Inc. 530.273.5273

N552PG Cirrus SR20

13308 Nevada City Ave, Grass Valley, CA 95945

Airframe

Date FLT Hobbs 12/10/2019 Work Order 22719

Installed new G-243 battery
Installed new pilots and copilots seat belt inflator assemblies with new wire harnesses, fittings and clamps
Seat belt inflator bottles expire 09/2031
Returned aircraft for service

Signature: Evan Thibboeau A&P 3804678 Sierra Mountain Aviation, Inc. 530.273.5273

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Cak Registration Make N552PG Date FLT Hobbs 12/19/2019 Cirrus 2585.5 Model Work Order 22719 Sierra Mountain Aviation, Inc. 13308 Nevada City Ave, Grass Valley, CA 95945 Airframe nstalled new CAPS line cutter kit Next due 06/2025 Returned aircraft for s Signature: Daniel Lee Grass A&P 3577254 Sierra Mountain Aviation, Inc. 530.273.5273 01/10/2019 Registration Make N552PG 2479.3 2944.6 Flight Time Hobbs time **CIRRUS** SR20 22542 Work Order Sierra Mountain Aviation, Inc. 13308 Nevada City Ave, Grass Valley, CA 95945 Airframe Installed new left hand wing tip strobe flash tube P/N: 50909-001 Serviced all three tires Returned aircraft for sen Daniel L. Grass A&P 3577254 Sierra Mountain Aviation, Inc. 530.273.5273 03/11/2020 Registration Make N552PG 2597.8 22739 FLT Hobbs Cirrus SR20 Work Order Model Sierra Mountain Aviation, Inc. 13308 Nevada City Ave, Grass Valley, CA 95945 Airframe Installed and rigged new pilots lower door latch per Cirrus manuals & FRA00014786 Returned aircraft for service Signature: Daniel Grass A&P 3577254 Sierra Mountain Aviation, Inc. 530.273.5273 KRACON AIRCRAFT, INC. – FAA REPAIR STATION NU3R723L N552PG Cirrus SR20-serial # 2007 Aircraft N552PG was prepared, refinished, and inspected in accordance with current maintenance rules of the Federal Aviation Regulations and returned to service for work performed. Pertinent details of the work performed are on file at this repair SIGNED 2 on 4727/2020 CERTIFICATE 3835454 916-645-1614 - KRACON AIRCRAFT INC, LINCOLN CALIFORNIA

AIRCRAFT MAINTENANCE RECORD DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK Total Time Date 06/09/2020 Date TTAF 2603.6 N552PG Hobbs Time 3079.0 Cimus SR20 Flight Time 2603.6 13308 Nevada City Ave, Grass Valley, CA 95945 Work Order 2007 Performed an Annual inspection service per SMA checklist ELT unit tested in accordance with FAR 91.207, (d), ops checked good. Installed new ELT battery. Battery expires 06/2027 Installed new BA-24 Engline Air Filter Adjusted nose wheel tersion. Adjusted nose wheel tension Replaced five NLG pucks and rebound bumper aled both fuel caps ed new air filter eye bott and retainer ed new fire extinguisher Installed new fire extinguisher Rotated left main tire Installed new right main tire and tube Reshimmed NLG top mount bushings Installed new pilots and copilots seat Energy Absorption Modules Repaired left wing tip ground strap and reinstalled both wing tip ground straps Reglued cowl chafe tape Reconnected fresh air duct to cowling Installed new chafe tape on both flaps Reconnected left strobe power supply Installed new left hand aft nav light bulb All AD's are current and up to date All AD's are current and up to date I certify this aircraft has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition at this time and aircraft is returned for servi Signature: 2 4 Daniel Lee Grass A&P.1.A. 3577254 Sierra Mountain Aviation. Inc. 530.273.5273 N552PG June 15, 2020 ALPINE AVIATION Make Cirrus Hobbs 3079.2 Model **SR20** Tach 2603.6 Serial No. 2007 13310 Nevada City Ave. TTAF 2603.6 27813 Grass Valley, CA 95945 (530) 477-7701 Description of Inspections, Tests, Repairs, and Alterations.

Serial No. 2007 13310 Nevada City Ave. TTAF 2603. Invoice No. 27813 Grass Valley, CA 95945 (530) 477-7701 Description of Inspections, Tests, Repairs, and Alterations. 1 Removed Airspeed indicator for repair and calibration by mid-continent instruments s/n T51938. 2 Installed Repaired and calibrated airspeed indicator s/n T51938. 3 Removed Altimeter for repair and calibration by mid-continent instruments s/n 468732. 4 Installed Repaired and calibrated altimeter s/n 468732. This aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with FAA regulation and is approved for return to service. Signature This aircraft and Installed Repaired and Inspected Signature This aircraft and Inspected Installed Repaired and Inspected Installed Repaired and Inspected Installed Repaired and Inspected Installed Repaired Aircraft Repaired Installed Repaired Aircraft Repaired Installed Repaired Installed Repaired Aircraft Repaired Installed Repaired Aircraft Repaired Installed Installed

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AIRCRAFT MAINTENANCE RECORD

Date Total Time DESCRIPTION OF WORK PERFORMED
SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK

Registration N552PG
Make Cirrus
Model SR20
Serial No. 2007
Invoice No. 27813



Grass Valley, CA 95945

(530) 477-7701

 Date
 June 15, 2020

 Hobbs
 3079.2

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 2603.6

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 2603.6

CRS # XGKR718T

Description of Inspections, Tests, Repairs, and Alterations.

- 1 Altimeter tested Avidyne PFD S/N 20048088 to 20,000' IAW FAR 43, Appendix E.
- 2 Tested Garmin GTX327 transponder S/N 83732933 IAW FAR 43 Appendix F.

I certify that the Altimeter System, Altitude Reporting and Transponder tests required by FAR 91.411 and 91.413 have been performed IAW FAR 43, Appendix E & F.

Signature Free Milles

Repair Station No.

XGKR718T

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AND DESCRIPTION OF THE PARTY OF	SUB-TOTAL THE PAGE

MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)										2120-0020 07	For FAA Use Only	
U.S Department of Transportation Federal Aviation Administration											For FAA Dae Only	
Administra	ation				0.540.4	2 ^	andix R. and AC	43 9-1 (or subseque	nt revision (haraof) for i	tructions	
INSTRUC and dispos for each se	uch violation (C				aw (49 U.S et 1958)	S.C. 14	121). Failure to	43.9-1 (or subsequent report can result in a c	civil penalt	not to exceed	d \$1,000	
Nationality and Registration Mark N552PG							450	Serial No. 2007				
1. Aircraft	e is					Model SR20				Series		
2. Owner	RRY	registration cer				Address 10370 E	As shown on registration certificate) 0370 BOULDER ST EVADA CITY State NEVADA 5959-2627 Country UNITED STATES					
				U.S.T. Trees.		Zip 95959-26 3. For FAA Use Only			021	Country DIVITED STATES		
GENERAL		Star (I tr SAI)	211	19645-02 196E. 182 P/N: 01	1-0394	1 tid	rapidisettal	ir 3, 2016 unde Sion state Combi	er tha f	AA Appro	and trouble being (AM)	
4. Type						5. Unit Identifica				ion		
Repair	Alteration				Anenes	N I	Make	Mode	Model		Serial Number	
		AIRFR	AME					(As described in Item 1 above)		ove)		
		POWERPLANT			i reference AC43 (1-574) PC Inscallation (Assett)		The Lates of the			A Committee of the Comm		
		PROPELLER			and W	a jek	and Balance					
APPLI				Type				(Let Northear)				
	BERT BERTERS TRANS				Manufacturer							
							6. Conformit	y Statement				
	ame and Addres					В. К	ind of Agency				Action in the last of the last	
Name The Avionics Specialists, Inc.							U.S. Certificate	ed Mechanic		☐ Manufact		
Address 1410 Flightline Dr. Suite B							Foreign Certific	cated Mechanic	005			
Lincoln State California Zip 95648 Country United States □										S3DR0621	Y	
D. I certify the have been furnished	at the repair ar in made in acco herein is true a	d/or alter	ation	made to the u	nit(s) iden	tified i	THE RESERVE THE PERSON NAMED IN COLUMN 2 I	and described on the Aviation Regulations	CONTRACTOR DESCRIPTION OF THE PERSON NAMED IN CONTRACTOR DESCRIPTION	attachments ne information	hereto	
Extended range CFR Part 43	fuel per 14			Signature/E 11/18/19	ate of Au		ed Individual					
TEA .						T	Approval for F	teturn to Service				
Pursuant to the Administrator	ne authority give of the Federal	en person Aviation A	s spe	cified below, the	ne unit ide	entified	in item 5 was i	nspected in the manr	ner prescri	bed by the		
ВУ	FAA Fit Standards Inspector Manufacture						Maintenance	enance Organization		Departm	Approved by Canadian ent of Transport	
FAA Designee X Re		Repair Statio	n		Inspection Aut	orization	O	ther (Specify)				

FAA Form 337 (10-06)

Signature/Date of Authorized Individu

11/18/19

Designation No. S3DR062N

NOTICE

d balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be nd parameters and the state of the state of

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-tion of Work	Control of the later of the lat

provides a space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

N552PG

11/18/19

Nationality and Registration Mark

Date

Page 1 of 1

The following equipment was installed: **Install Document** TSO Description Manufacturer SA02119SE C146a **GDL 82** GARMIN

Installed Garmin GDL 82 ADS-B UAT Transceiver System P/N: 011-03946-40 in accordance with FAA Approved Master Drawing List, Garmin Document Number 005-00645-02 Rev. 11 dated October 3, 2016 under the FAA Approved Model Listing (AML) Garmin STC Number SA02119SE.

- a. Installed Garmin GDL 82 P/N: 011-03946-40 under the pilot side flooring at station 121 using new hardware. The GDL 82 was interfaced to an existing Garmin GNS 430W for GPS/WAAS information. The Garmin GDL 82 was bussed to the Avionics Buss with a 5 amp circuit breaker located on the pilot side circuit breaker panel placarded "XPDR UAT". The Garmin GDL 82 is wired with a new wiring harness routed through the instrument stack to the flooring on the pilot side, reference the Garmin GDL 82 Part GDL 82 Mooney M20(x) Series STC Installation Manual Document Number 190-01810-10 Rev.2 dated August 31, 2019.
- b. Completed an electrical load analysis reference AC43.13-1B Chapter 11, Section 3 and Section 5 and the Garmin GDL 82 Part GDL 82 Mooney M20(x) Series STC Installation Manual Document Number 190-01810-10 Rev.2 dated August 31, 2019, Chapter 6 Page 19-20 Electrical Load Tabulation. The newly installed equipment does not exceed 80% buss capacity.
- c. Updated the Aircraft Equipment list and Weight and Balance to reflect the new installation.

Flight Manual Supplement: Provided a copy of the Garmin GDL82 Airplane Flight Manual Supplement Garmin document Number 190-01810-12 Rev. 1 FAA Approved dated August 31, 2019 with the aircraft records.

Instructions for Continued Airworthiness: Provided a copy of the Garmin GDL 82 Instructions for Continued Airworthiness Garmin Document/Drawing Number 190-01810-11 Rev.2 dated August 31, 2019 with the aircraft records.

No Additional Sheets Are Attached