

	PPG Industries, Inc. COMMERCIAL COATINGS
PRIMER PRIMER	<u>F3975</u>
COLOR COLOR	FBC928/3
OOLOR CLEAR	<u>F3905</u>

11/2/2006 AW

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Aircraft Log TABLE OF CONTENTS

TC # A00009CH

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AIRCRAFT DESC	RIPTION
MANUFACTURER CIRRUS DESIGN CORP. MODEL	SR-ZD DATE OF MFG. Nov., 06
MANDANDOMER 1741 REGISTRATION NUMBER N21 REGISTERED OWNER	[Check one] F.A.R. 91.409 ANNUAL/100 HOU

INSTALLED EQUIPMENT

ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE	TELEDYNE CONTINENTAL MOTORS	TO-360E56B	
ENGINE			R L
PROPELLER	HARTZELL PROPELLER INC.	PHC-J3YF-IRF	FP5055B
PROPELLER			
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AME OF PART	PART NUMBER	SERIAL NUMBER	INSTALLATION DATE/HOURS	TIME ON PART AT INSTALL.	LIFE LIMIT OR T.B.O.	REMOV DATE/HO		AGENCY CERT. NO.
			Life Limit	ted Parts Sl	K 20			
	F	PART NAME	PARTNUMBER			XPIRES	_	
		CAPS Rocket Motor	15047-001	S/N_ 29 9		atro 4p	8‡	026
		CAPS Parachute	20332-001	S/N_ 039	6	3/10 4/2	8	2006
		CAPS Reefing Line Cutters	5212 3/10/15	LOT Toso	4 6	- 202 D		
		ELT Batteries	MN1300	Date Installed	0	3/2013		
		EMA Controller, AAIR	20902-001	S/N_08Au 131	396- 081	Aug 2013	Carine	
		Pilot Seat Inflator Assy, AAIR	20902-002	S/N_AA51 /2	817 11	1205		New 12 year
	[i	Co-Pilot Seat nflator Assy, AAIR	20902-002	<u>20238</u> S/N <u>AASI</u> 20144	817	2018		New Diven
			•			۱.	_	
		 						

		NESS DI	METHOD OF	TYPE OF A.D. NEXT COM	AP.	AUTHORIZED SIGNATURE
A.D./BULL. NUMBER	AFFECTED	AT COMP.	COMPLIANCE	1 TIME/RECUR. DATE/HRS./		CERTIFICATE NO.
		<i>11/1/06</i> 9.2	Searched AD issue <u>2006 -</u> compliance a	's through bi-weekly <u>-22</u> . All AD's are in at this time.		from K. Belleng f. (MFG) 587)
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		ALTIN	ETER & S F.A	TATIC SY A.R. 91.41		IECKS	
DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY AGENCY CERT
DATE							
	ar 9 w A T T T F A	nd altitude r 1.413, & 91 ithin the lin C 43-6B. ESTED TO ransponde Mo Itimeter: M Mfg <u>Unite</u>	he altimeter, eporter test re .217 have been nits of FAR 4 <u>0 18,000</u> r: Mfg <u>Gar</u> odel: <u>GTX-3</u> odel: <u>GTX-3</u> odel <u>ACK</u> (PFD) <u>15222</u> od P/N <u>12731</u> y Assurance_ gn Corporatio	equired by F en performed 3 appendice FEET OF <u>min</u> P/N 1 27 S/N 2 P/N A-30 -002 S/N 2 -002 S/N 2	AR's 91.41 d and found s E & F an $\frac{10/17}{3587-050}$ $\frac{37250}{37250}$ S/N $\frac{103}{56648}$ on $\frac{10}{2}$	1, d d 66 <u>794</u> <u>305</u> 46	

MAINTENANCE RECORD

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co	DATÉ OF AIRCRAI OMPLETION IN SER	TTIME DES	SCRIPTION OF WORK PERFORMED OR APPROVED DATA USED		AGENCY & CERTIFICA WORK PERFORMED/RETURN	TE NO.
	MAKE Cirrus MODEL: SR20-G2 S/N: 20-1741 REG: NO: 215CP WORK ORDER 8326-01-2007		5811		DATE: 2/1/2007 A/C TSN: 10.2 HOBBS: 10.2	
	- Airframe Entries		~			
* *	MLG wheel pants p/n 15311 CDC SR-20 AMM 32-20 (-006 and15311-005 per CDC S 4) Installed XMC050 remote p/n	0 (2) Updated MFD to current Rev. 6.2.1 IAW R-20 AMM 32-10 Installed nose wheel part and 1 16665-502 and programed to the receiver i link i package IAW CDC AMM CH 51-20, 20-30 (8)	t fairing p/n 15312 id # 61) IAW CDC	-002 and 15563-002 per AMM 34-40 (7)	
1	was repaired/inspected in ad		ng discrepancy forms. The aircraft, airframe, airc nents of the Federal Aviation Administration and is RS YDSR855Y.			
	- DATE: 2/1/2007	SIGNED:		v	Vork Order: 8326-01-2007	
*	_	Scott Schelde Certified Repair Statio	on No. YD5R855Y	Printed by	EBis 3 (datcomedia.com)	
+	MAKE: Cirrus MODEL: SR20-G2 S/N: 20-1741 REG. NO: 215CP WORK ORDER: 8418-02-2007		5811		DATE: 2/14/2007 A/C TSN: 10 2 HOBBS: 10.2	
	Airframe Entries					
	(1) C/W SB 2X-71-04 R3 by	installing winter kit P/N 70102-0	002, and adding a winter kit supplement to the PO	OH. IAW supplied	instructions of SB 2X-71-04	
*	R3.				ller or appliance identified	
+	I have reviewed the file on the was repaired/inspected in ac	is aircraft and the accompanyin ccordance with current requirem t this Certified Repair Station CR	g discrepancy forms. The aircraft, airtrame, airc nents of the Federal Aviation Administration and i RS YD55655Y.	s approved for retu	in to service. Pertinent	
	I have reviewed the file on the was repaired/inspected in ac	ccordance with current requirem	nents of the Federal Aviation Administration and i	is approved for retu	ork Order: 8418-02-2007	

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	F.A.R. 43.9 DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERV
MOD S/N: REG WOF	E: Cirrus DEL: SR20-G2 20-1741 NO: 215CP RK ORDER: 2-02-2007	Cirrus Design Factory Service Center Repair Station No YD5R855Y 4515 Taylor Circle Duluth, Mix 55811 Phone 218-788-3301	DATE: 2/15/2007 A/C TSN: 13 HOBBS: 13
	frame Entries	environmental system operation IAW standard maint, practices.	
DAT	FE: 2/15/2007	SIGNED: Scott Schelde Certified Repair Station No. YD5R855Y	Work Order: 8422-02-2007 Printed by EBis 3 (datcomedia.com)
	STER	RLING	
		Airframe IAW Cirrus Design 100hr Checklist. ops checked, No defects noted.	
	The compone Regulations a	ents identified above were repaired and inspected IAW Federal A nd were found to be in an airworthy condition for return to servic $\mathcal{R} = \frac{1}{2} \int \frac{1}{2} $	ce
		Dated: 4/06/07 N#: 215	5CP
	Tach: <u>130.5</u>	Dealy, A&P 3/11468	

AFT TIME ERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SER
	STEERLING Replaced pressure switch for flight 14128-001. ************************************	re repaired and lations and were found return to service. .8 info see w/o #32927 cation # WQ3R954L
L L		I

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MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WOR OR APPROVED D	K PERFORMED	AGENCY & CERTIFICAT WORK PERFORMED/RETURNE
	Coostal Altre	COASTAL AIR MAINTEI P5GR276K a division	ANCE Repair Station of PCF AVIATION LLC	
	Date: 1 Septembe —— Cirrus SR20	S/N: 1741	Tail #: N215CI TTAF: 415.2	
	1. Replac Micheli	e Nose Wheel w/new 500x5x6 Goo n.	lyear Flt Custom III & Tube 500x	5
	- Coastal Air Mainte 93401 (805)	performed in accordance with m Pertinent details of this work are enance, R/S #P5GR276K, 985 Airp Male Chrissy Lesicka – A&P Mec	on file under work order #2052 ort Drive, San Luis Obispo CA	Rat
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MAINTENANCE RECORD

F.A.R. 43.9

	AIRCRAFT TIME	DESCRIPTION OF WORK PERFORMED	AGENCY & CERTIFICATE N WORK PERFORMED/RETURNED T
DATEOF	IN SERVICE	OR APPROVED DATA USED	
MPLETION	IN SERVICE 1		
			DĄTE: 9/20/2007
MAKE: Cirrus	STEPLIN	g Sterling Aviation	A/C TSN: 439.3
- MODEL: SR-20		145 John Glenn Drive	
S/N: 1741			TACH: 439.3
REG. NO: N21	5CP	Concord, CA 94520	
- WORK ORDER		Phone: 925-676-2100	
4169-09-2007			
Airframe E			
Performed 100h	r Inspection IAW Cirrus (Design scheduled maintenance check list Remove alternator (1) Ser	nt out for insp. and or repair IAW
- more facturare a	normed instructions for (Continued Airworthiness. Reinstall overhauled alternator. OPS check C	K Performed a 500HR. Inspection and
	M losta ctions Found that	t the points in RH & LH magnetos needed point replacement. Replace	points and reinstall mags set timing to 24
Service MAN TO	DPD DU book	e pads. 4 066-10500 pads R&R LH brake pads with new P/N 066-10	500.4 pads Installed oil breather
_ degrees. P/NS N	1414 CP2Y 74 1001 00	rts- 1 WDG Adel clamp #20, 3ft. of Stataflex sleeve P/N 2650-18 AS10	172 Performed IAW SR 2X-27-14 R2 2
Insulation sieave	DEAT THURLE PE	No- I THUG MUSI Wally 120, SIL UI SIGLANDA SIGGYE FIN 2000-10 AS IL	niace nut and holt Pulled trim to acces
SCIEWS AND25-	IUR 12, ANS-S DOIL, MS24	665-132 cotter pin, MS17825-3 Nut, 2 washers NAS1149F0363P Re	move breaket and stan drill check at and
	ound visor shaft bracket b	roken. Will order part Inspected Heat exchanger IAW SB OK Rer	nove pracket and stop unit, check at next
service date.			
Maintenance Re	ease		
was found Airwo 9/20/2007.		Pertinent details of the repair are on file at this repair station under W	
	thy for return to service.	Pertinent details of the repair are on file at this repair station under W	ork Order No. 4169-09-2007, Dated
9/20/2007.	thy for return to service.	Pertinent details of the repair are on file at this repair station under W	Work Order: 4169-09-2007, Dated
9/20/2007. DATE: 9/20/20	of the service.	Pertinent details of the repair are on file at this repair station under W SNED: BUR Dug 311146	Vork Order No. 4169-09-2007, Dated Work Order: 4169-09-2007 DATE: 10/19/2007
9/20/2007. DATE: 9/20/20 MAKE: Cimus	of the service.	Pertinent details of the repair are on file at this repair station under W SNED: BUR Dug 311146	Vork Order: 4169-09-2007, Dated Work Order: 4169-09-2007 DATE: 10/19/2007 A/C TSN: 493.1
9/20/2007. DATE: 9/20/20 MAKE: Cimus MODEL: SR-20	of the service.	Pertinent details of the repair are on file at this repair station under W SNED: BUD WW 311146 Sterling Aviation	Work Order: 4169-09-2007, Dated Work Order: 4169-09-2007 DATE: 10/19/2007
9/20/2007. DATE: 9/20/20 MAKE: Cimus MODEL: SR-20 S/N: 1741	or return to service.	Pertinent details of the repair are on file at this repair station under W SNED: BUD W 311146 Sterling Aviation 145 John Glenn Drive	Vork Order: 4169-09-2007, Dated Work Order: 4169-09-2007 DATE: 10/19/2007 A/C TSN: 493.1
9/20/2007. DATE: 9/20/20 MAKE: Cimus MODEL: SR-20 S/N: 1741 REG. NO: N21!	or return to service.	Pertinent details of the repair are on file at this repair station under W SNED: BUD WW 311146 Sterling Aviation 145 John Glenn Drive Concord, CA 94520	Vork Order: 4169-09-2007, Dated Work Order: 4169-09-2007 DATE: 10/19/2007 A/C TSN: 493.1
9/20/2007. DATE: 9/20/20 MAKE: Cimus MODEL: SR-20 S/N: 1741	or return to service.	Pertinent details of the repair are on file at this repair station under W SNED: BUD W 311146 Sterling Aviation 145 John Glenn Drive	Vork Order: 4169-09-2007, Dated Work Order: 4169-09-2007 DATE: 10/19/2007 A/C TSN: 493.1
9/20/2007. DATE: 9/20/20 MAKE: Cimus MODEL: SR-20 S/N: 1741 REG. NO: N21!	or return to service.	Pertinent details of the repair are on file at this repair station under W SNED: BUD WW 311146 Sterling Aviation 145 John Glenn Drive Concord, CA 94520	Vork Order: 4169-09-2007, Dated Work Order: 4169-09-2007 DATE: 10/19/2007 A/C TSN: 493.1
9/20/2007. DATE: 9/20/20 MAKE: Cimus MODEL: SR-20 S/N: 1741 REG. NO: N21: WORK ORDER 4194-10-2007	The for return to service.	Pertinent details of the repair are on file at this repair station under W SNED: BUD WW 311146 Sterling Aviation 145 John Glenn Drive Concord, CA 94520	Vork Order: 4169-09-2007, Dated Work Order: 4169-09-2007 DATE: 10/19/2007 A/C TSN: 493.1
9/20/2007. DATE: 9/20/20 MAKE: Cimus MODEL: SR-20 S/N: 1741 REG. NO: N21: WORK ORDER	The for return to service.	Pertinent details of the repair are on file at this repair station under W SNED: BUD WW 311146 Sterling Aviation 145 John Glenn Drive Concord, CA 94520	Vork Order: 4169-09-2007, Dated Work Order: 4169-09-2007 DATE: 10/19/2007 A/C TSN: 493.1
9/20/2007. DATE: 9/20/20 MAKE: Cimus MODEL: SR-20 S/N: 1741 REG. NO: N218 WORK ORDER 4194-10-2007 Airframe E	or return to service.	Pertinent details of the repair are on file at this repair station under W SNED: Bubbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbb	Vork Order: 4169-09-2007, Dated Work Order: 4169-09-2007 DATE: 10/19/2007 A/C TSN: 493.1
9/20/2007. DATE: 9/20/20 MAKE: Cimus MODEL: SR-20 S/N: 1741 REG. NO: N218 WORK ORDER 4194-10-2007 Airframe E	or return to service.	Pertinent details of the repair are on file at this repair station under W SNED: BUD WW 311146 Sterling Aviation 145 John Glenn Drive Concord, CA 94520	Work Order: 4169-09-2007, Dated Work Order: 4169-09-2007 DATE: 10/19/2007 A/C TSN: 493.1
9/20/2007. DATE: 9/20/20 MAKE: Cimus MODEL: SR-20 S/N: 1741 REG. NO: N218 WORK ORDER 4194-10-2007 Airframe E	or return to service.	Pertinent details of the repair are on file at this repair station under W SNED: Bubbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbb	Work Order: 4169-09-2007, Dated Work Order: 4169-09-2007 DATE: 10/19/2007 A/C TSN: 493.1
9/20/2007. DATE: 9/20/20 MAKE: Cimus MODEL: SR-20 S/N: 1741 REG. NO: N218 WORK ORDER 4194-10-2007 Airframe E Performed 50hr	thy for return to service.	Pertinent details of the repair are on file at this repair station under W SNED: Bubbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbb	Vork Order: 4169-09-2007, Dated Work Order: 4169-09-2007 DATE: 10/19/2007 A/C TSN: 493.1
9/20/2007. DATE: 9/20/20 MAKE: Cimus MODEL: SR-20 S/N: 1741 REG. NO: N218 WORK ORDER 4194-10-2007 Airframe E	thy for return to service.	Pertinent details of the repair are on file at this repair station under W SNED: Bubbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbb	Vork Order: 4169-09-2007, Dated Work Order: 4169-09-2007 DATE: 10/19/2007 A/C TSN: 493.1
9/20/2007. DATE: 9/20/20 MAKE: Cirrus MODEL: SR-20 S/N: 1741 REG. NO: N21! WORK ORDER 4194-10-2007 Airframe E Performed 50hr Maintenance R	thy for return to service. 07 SIC SCP Insp. IAW Cirrus Designed elease	Pertinent details of the repair are on file at this repair station under W SNED: Bubbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbb	Work Order: 4169-09-2007 DATE: 10/19/2007 A/C TSN: 493.1 TACH: 493.1
9/20/2007. DATE: 9/20/20 MAKE: Cirrus MODEL: SR-20 S/N: 1741 REG. NO: N215 WORK ORDER 4194-10-2007 Airframe E Performed 50hr Maintenance R	thy for return to service.	Pertinent details of the repair are on file at this repair station under W SNED: Bulb Bulb Bulb Bulb Bulb Bulb Bulb Bulb	Work Order: 4169-09-2007 DATE: 10/19/2007 A/C TSN: 493.1 TACH: 493.1
9/20/2007. DATE: 9/20/20 MAKE: Cimus MODEL: SR-20 S/N: 1741 REG. NO: N21: WORK ORDER 4194-10-2007 Airframe E Performed 50hr Maintenance R The aircraft and was found Airw	thy for return to service.	Pertinent details of the repair are on file at this repair station under W SNED: Bubbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbb	Work Order: 4169-09-2007 DATE: 10/19/2007 A/C TSN: 493.1 TACH: 493.1
9/20/2007. DATE: 9/20/20 MAKE: Cirrus MODEL: SR-20 S/N: 1741 REG. NO: N215 WORK ORDER 4194-10-2007 Airframe E Performed 50hr Maintenance R	thy for return to service.	Pertinent details of the repair are on file at this repair station under W SNED: Bulb Bulb Bulb Bulb Bulb Bulb Bulb Bulb	Work Order: 4169-09-2007 DATE: 10/19/2007 A/C TSN: 493.1 TACH: 493.1
9/20/2007. DATE: 9/20/20 MAKE: Cimus MODEL: SR-20 S/N: 1741 REG. NO: N21: WORK ORDER 4194-10-2007 Airframe E Performed 50hr Maintenance R The aircraft and was found Airw	thy for return to service.	Pertinent details of the repair are on file at this repair station under W SNED: Bubbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbb	Work Order: 4169-09-2007 DATE: 10/19/2007 A/C TSN: 493.1 TACH: 493.1
9/20/2007. DATE: 9/20/20 MAKE: Cimus MODEL: SR-20 S/N: 1741 REG. NO: N218 WORK ORDER 4194-10-2007 Airframe E Performed 50hr Maintenance Re The aircraft and was found Airw 10/24/2007.	thy for return to service.	Pertinent details of the repair are on file at this repair station under W SNED: Bubbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbb	Work Order: 4169-09-2007 DATE: 10/19/2007 A/C TSN: 493.1 TACH: 493.1
9/20/2007. DATE: 9/20/20 MAKE: Cimus MODEL: SR-20 S/N: 1741 REG. NO: N21: WORK ORDER 4194-10-2007 Airframe E Performed 50hr Maintenance R The aircraft and was found Airw	thy for return to service.	Pertinent details of the repair are on file at this repair station under W SNED: Bubbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbb	Work Order: 4169-09-2007 DATE: 10/19/2007 A/C TSN: 493.1 TACH: 493.1
9/20/2007. DATE: 9/20/20 MAKE: Cimus MODEL: SR-20 S/N: 1741 REG. NO: N218 WORK ORDER 4194-10-2007 Airframe E Performed 50hr Maintenance Re The aircraft and was found Airw 10/24/2007.	thy for return to service.	Pertinent details of the repair are on file at this repair station under W SNED: Bubbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbb	Work Order: 4169-09-2007 DATE: 10/19/2007 A/C TSN: 493.1 TACH: 493.1

		MAINTENANCE RECO	NRD
	1	F.A.R. 43.9	· ·
DATE OF MPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SER
	MODEL:	No Sterling Aviation	DI NE TOKNED TO SER
10-360E			DATE: 9/20/2007
	S/N: 360Z66	145 John Glenn Drive Concord, CA 94520	A/C TSN: 439 3
WORK (D: N215CP	Phone: 925-676-2100	ENG TT: 439.2
4169-09		1 Hore, 323-076-2100	TACH: 439.3
Engin	e Entries	Contraction of the second s	
insp. fue seal, 11	l injectors. Performed insp. an spark plug gaskets, 1RHM 38E	8#2-72#5-70#4-72. Insp. of old oil filter no metal found. #5 bottor Id service IAW Cirrus Design AMM. 8 qts. 15W-50 oil, 1 CH4810 5 spark plug, 1 BA-24 Induction filter	m spark plug bad, replace with new. Clean and D8-1 filter, 1 MS29513 o-ring, 1 NAS1523-8B stato
Maintena	nce Release		
The circu			
was foun 9/20/2007		215CP was repaired and inspected in accordance with current FA e. Pertinent details of the repair are on file at this repair station u	ARs rules of the Federal Aviation Regulations and under Work Order No. 4169-09-2007, Dated
		1 13	
DATE: 9	/20/2007 S	SIGNED: TSUL Wear 3/114	68 Work Order: 4169-09-2007
DATE: 9	/20/2007 S	SIGNED: TSUL Wery 3/114	Work Order: 4169-09-2007 Printed by EBis 3 (datcomedia.com)
		SIGNED: JSUL Werg 3/114	
ENGINE	MODEL: STEEL	entrecontration destructioner extensioner	Printed by EBis 3 (datcomedia.com)
ENGINE	MODEL: STERL	Sterling Aviation	Printed by EBis 3 (datcomedia.com)
ENGINE IO-360ES ENGINE	MODEL:	Sterling Aviation 145 John Glenn Drive	Printed by EBis 3 (datcomedia.com)
ENGINE IO-360ES ENGINE REG. NO	MODEL: <u>STEPL</u> 56B <u>STEPL</u> S/N: 360266 : N215CP	Sterling Aviation 145 John Glenn Drive Concord, CA 94520	Printed by EBis 3 (datcomedia.com)
ENGINE IO-360ES ENGINE	MODEL: 57574	Sterling Aviation 145 John Glenn Drive	Printed by EBis 3 (datcomedia.com)
ENGINE IO-360ES ENGINE REG. NO WORK O 4194-10-3	MODEL: 56B EXTERN S/N: 360Z66 : N215CP RDER: 2007	Sterling Aviation 145 John Glenn Drive Concord, CA 94520	Printed by EBis 3 (datcomedia.com)
ENGINE IO-360ES ENGINE REG. NO WORK O 4194-10-3	MODEL: STEPL S6B S /N: 360Z66 : N215CP RDER: 2007 Entries	Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100	Printed by EBis 3 (datcomedia.com) DATE: 10/19/2007 A/C TSN: 493.1 ENG TT: 439.2 TACH: 493.1
ENGINE IO-360ES ENGINE REG. NO WORK O 4194-10-3	MODEL: STEPL S6B S /N: 360Z66 : N215CP RDER: 2007 Entries	Sterling Aviation 145 John Glenn Drive Concord, CA 94520	Printed by EBis 3 (datcomedia.com) DATE: 10/19/2007 A/C TSN: 493.1 ENG TT: 439.2 TACH: 493.1
ENGINE IO-360ES ENGINE REG. NO WORK O 4194-10-3 Engine Changed	MODEL: STEPL S6B S /N: 360Z66 : N215CP RDER: 2007 Entries	Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100	Printed by EBis 3 (datcomedia.com)
ENGINE IO-360Es ENGINE REG. NO WORK O 4194-10-; Engine Changed	MODEL: SGB S/N: 360Z66 : N215CP RDER: 2007 Entries oil and filter, Inspected old oil nce Release	Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 filter, no metal found.8qts 15W-50 oil, 1 CH48108-1 filter, 1 MS2	Printed by EBis 3 (datcomedia.com)
ENGINE IO-360ES ENGINE REG. NO WORK O 4194-10-3 Engine Changed Maintenar The aircra	MODEL: S6B S/N: 360Z66 : N215CP RDER: 2007 Entries oil and filter, Inspected old oil nce Release ft and/or component(s) on N2: Airworthy for return to service	Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100	Printed by EBis 3 (datcomedia.com)
ENGINE IO-360ES ENGINE REG. NO WORK O 4194-10-3 Engine Changed Maintenar The aircra was found	MODEL: S6B S/N: 360Z66 : N215CP RDER: 2007 Entries oil and filter, Inspected old oil nce Release ft and/or component(s) on N2 Airworthy for return to service 7.	Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 filter, no metal found.8qts 15W-50 oil, 1 CH48108-1 filter, 1 MS2 15CP was repaired and inspected in accordance with current FA Pertinent details of the repair are on file at this repair station of	Printed by EBis 3 (datcomedia.com)
ENGINE IO-360ES ENGINE REG. NO WORK O 4194-10-3 Engine Changed Maintenar The aircra was found	MODEL: S6B S/N: 360Z66 : N215CP RDER: 2007 Entries oil and filter, Inspected old oil nce Release ft and/or component(s) on N2 Airworthy for return to service 7.	Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 filter, no metal found.8qts 15W-50 oil, 1 CH48108-1 filter, 1 MS2 15CP was repaired and inspected in accordance with current FA Pertinent details of the repair are on file at this repair station of	Printed by EBis 3 (datcomedia.com) DATE: 10/19/2007 AC TSN: 493.1 ENG TT: 439.2 TACH: 493.1 529513-137 o-ring, 1 NAS1523-8B stato-seal
ENGINE IO-360ES ENGINE REG. NO WORK O 4194-10-3 Engine Changed Maintenar The aircra was found 10/24/2003	MODEL: S6B S/N: 360Z66 : N215CP RDER: 2007 Entries oil and filter, Inspected old oif nce Release ft and/or component(s) on N2 Airworthy for return to service 7.	Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 filter, no metal found.8qts 15W-50 oil, 1 CH48108-1 filter, 1 MS2 15CP was repaired and inspected in accordance with a reset of 1	Printed by EBis 3 (datcomedia.com) DATE: 10/19/2007 A/C TSN: 493.1 ENG TT: 439.2 TACH: 493.1 529513-137 o-ring, 1 NAS1523-8B stato-seal ARs rules of the Federal Aviation Regulations and under Work Order No. 4194-10-2007, Dated

ATE OF APLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORL OR APPROVED DA		Sterling Avio FAA Repair Station V	WO3R9541
	ALING	DHN GLENN DRIVE CORD, CA. 94520 5) 676-2100 F: (925) 676-	TTJS 528,5 Form#: SA-108	Buchanan Field / 101 John Glenn Concord, CA 9/ Tel: (925) 676-	Airport Drive 4520 -2100
CERTIFY	FUAT THIS AIRFR	AME HAS BEEN INSPE IND WAS DETERMINED	with the requirer CTED found to be in sa	ELT has been inspected in ments of FAR Section 91.20 atisfactory condition.	07(d), and
N AIRWOR	THY CONDITION	DATE: ///	Battery Installed Date: 11/20/200 Signed: Hern	Battery Du	e: 3/2013 #: 33.282
E: Cirrus JEL: SR-20 1741 S. NO: N215CP RK ORDER: 7-03-2008	145 Jo Conce	ing Aviation In Glenn Drive rd, CA 94520 : 925-676-2100		DATE: 3/6/2008 A/C TSN: 862.3 HOBBS: 752.3	
clive (A.D.) resea	es spection IAW FAR 91.409 (b) of arch and inspection for continu rotected with high temperature eck normal Left MLG wheel	complied with using Cirrus Design check led airworthiness complied with Pilots e sealant Right muffler shroud baffle w fairing bracket replaced.	list and FAR 43 appendix D FAR 91. top corner door trim secured Alternat velded in place. Muffler pressure leak ch	117(2)(v) Airworthiness Le air intake scat vecks normal.	
ntenance Releas aircraft and/or c found Airworthy	e component(s) on N215CP was r for return to service. Pertiner	repaired and inspected in accordance w at details of the repair are on file under V			
	SIGNED:		Work	Order: 4367-03-2008 s 3 (datcomedia.com)	

DATE OF	AIRCRAFT TIME	DESCRIPTION OF WORK PERFORMED	AGENCY & CERTIFICATE N WORK PERFORMED / DETUIDATE N	_
OMPLETION	IN SERVICE	OR APPROVED DATA USED	AGENCY & CERTIFICATE N WORK PERFORMED/RETURNED TO	D.
-		×****		JER
		al di sena di sena di selata d Sena di sena di sena di sena di selata di		
		145 JOHN GLENN DRIVE		_
	TERLING	CONCORD, CA. 94520 -		
		I : (925) 676-2100 F: (925) 676-5580		
- I CEE	RTIFY THAT THIS P	ROP HAS BEEN INSPECTED IAW -		
ANN	UAL INSPECTION A	ND WAS DETERMINED TO BE IN		
AIRV	VORTHY CONDITIO	N. /		
	AA	IN		
SIGN		1 DATE: 11/29/07		
	MICHAEL J BRUN	O, IA2585871		
	630.8 TSMO	DH: REG.# N 2.15 CP		
-				
PROP I PHC-J3	MODEL:	Sterling Aviation	DATE: 3/6/2008	
PROP S	S/N: FP5055B	145 John Glenn Drive	A/C TSN: 862.3	
WORK	IO: N215CP ORDER:	Concord, CA 94520 Phone: 925-676-2100	PROP TT: 690.3 HOBBS: 752.3	
4367-03	3-2008			
	Entries			
Propelle	er 100 hour inspection complied w	with using Cirrus Design checklist and FAR 43 appendix D. Propel oted.	ler ground encodies after installing and	-
		oted.	ground operation after inspection and	
	ance Release			
The airc was four	raft and/or component(s) on N21	5CP was repaired and inspected in accordance with current FARs Pertinent details of the repair are on file under Work Order No.		
	ind Anworking for return to service.	5CP was repaired and inspected in accordance with current FARs Pertinent details of the repair are on file under Work Order No.	s rules of the Federal Aviation Regulations and 4367-03-2008, Dated 3/6/2008.	
DATE:	3/6/2000			
		ve Church, A&P: 3099312 IA	Work Order: 4367-03-2008	
		10 Ondicit, Adr. 3099312 IA	Printed by EBis 3 (datcomedia.com)	

		MAINTENANCE RECO	RD
		F.A.R. 43.9	
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICA WORK PERFORMED/RETURNE
ENGINE MODEL:	STEPLING Sterling A	viation	DATE: 11/29/2007 A/C TSN: 630 8
IO-360ES6B ENGINE S/N: 360Z66	145 John Glen Concord, CA 9		ENG TT: 630.8
REG. NO: N215CP WORK ORDER:	Phone: 925-67		TACH: 630.8
4237-11-2007			
Engine Entries			
a abook #1-72 #3-70	#5-72 #2-72 #4-72 #6-70. using	80 psi. Insp. Removed and inspected old oil filter, no metal fou	nd. Removed fuel injectors,
Allotacional inconstalla	d Serviced engine with 8ats 15V	N-50 oil and CH48108-1 filter d ran leak checked, no defects noted.	
Maintenance Release			
The aircraft and/or compone	ent(s) on N215CP was repaired a	and inspected in accordance with current FARs rules of the Fe	deral Aviation Regulations and
was found Airworthy for retu	im to service. Pertinent details of	of the repair are on file under Work Order No. 4237-11-2007,	Dated 11/29/2007.
MAKE: Cirrus MODEL: SR-20	Sterling Sterlin	ng Aviation	DATE: 11/29/2007
MODEL: SR-20 S/N: 1741	145 John	n Glenn Drive	DATE: 11/29/2007 A/C TSN: 630.8 TACH: 630.8
MODEL: SR-20 S/N: 1741 REG. NO: N215CP	145 John Concord,		A/C TSN: 630.8
MODEL: SR-20 S/N: 1741	145 John Concord,	n Glenn Drive , CA 94520	A/C TSN: 630.8
Model: SR-20 S/N: 1741 Reg. No: N215CP Work order:	145 John Concord, Phone: 9	n Glenn Drive , CA 94520	A/C TSN: 630.8
MODEL: SR-20 S/N: 1741 REG. NO: N215CP WORK ORDER: 4237-11-2007 Airframe Entries Performed the annual	145 John Concord, Phone: 9 S airframe insp. and service IAW (n Glenn Drive , CA 94520 925-676-2100 Cirrus Design AMM checklist. Complied with all mandatory Gir	A/C TSN: 630.8 TACH: 630.8
MODEL: SR-20 S/N: 1741 REG. NO: N215CP WORK ORDER: 4237-11-2007 Airframe Entries Performed the annual clamp insp. clean and	145 John Concord, Phone: 9. S airframe insp. and service IAW (n Glenn Drive , CA 94520 925-676-2100 Cirrus Design AMM checklist. Complied with all mandatory Cir	A/C TSN: 630.8 TACH: 630.8
MODEL: SR-20 S/N: 1741 REG. NO: N215CP WORK ORDER: 4237-11-2007 Airframe Entries Performed the annual clamp insp. clean and		n Glenn Drive , CA 94520 925-676-2100 Cirrus Design AMM checklist. Complied with all mandatory Gir	A/C TSN: 630.8 TACH: 630.8
MODEL: SR-20 S/N: 1741 REG. NO: N215CP WORK ORDER: 4237-11-2007 Airframe Entries Performed the annual clamp insp. clean and TUBING IN TO RELIE		n Glenn Drive , CA 94520 925-676-2100 Cirrus Design AMM checklist. Complied with all mandatory Cir	A/C TSN: 630.8 TACH: 630.8
MODEL: SR-20 S/N: 1741 REG. NO: N215CP WORK ORDER: 4237-11-2007 Airframe Entries Performed the annual clamp insp. clean and TUBING IN TO RELIE OPS check OK Cleas Maintenance Release The aircraft and/or con	A State of the second service IAW (S A State of the service IAW (S S A State of the service IAW (S	n Glenn Drive , CA 94520 925-676-2100 Cirrus Design AMM checklist. Complied with all mandatory Cir	A/C TSN: 630.8 TACH: 630.8
MODEL: SR-20 S/N: 1741 REG. NO: N215CP WORK ORDER: 4237-11-2007 Airframe Entries Performed the annual clamp insp. clean and TUBING IN TO RELIE OPS check OK Cleas Maintenance Release The aircraft and/or con	A State of the second service IAW (S A State of the service IAW (S S A State of the service IAW (S	n Glenn Drive , CA 94520 925-676-2100 Cirrus Design AMM checklist. Complied with all mandatory Cir ve 4 rivets to access cabin heat scat tubing neck, repair neck, t air valve with new R&R 8 wellnuts with new Perform IAV	A/C TSN: 630.8 TACH: 630.8
MODEL: SR-20 S/N: 1741 REG. NO: N215CP WORK ORDER: 4237-11-2007 Airframe Entries: Performed the annual clamp insp. clean and TUBING IN TO RELIE OPS check OK Clean Maintenance Release The aircraft and/or con was found Airworthy for	A String of the service law	A Glenn Drive CA 94520 925-676-2100 Cirrus Design AMM checklist. Complied with all mandatory Cir ve 4 rivets to access cabin heat scat tubing neck, repair neck, t air valve with new R&R 8 wellnuts with new Perform IAV aired and inspected in accordance with current FARs rules of the tails of the repair are on file under Work Order No. 4237-11-2 Build Mark Add S 111 468	A/C TSN: 630.8 TACH: 630.8

	•	F.A.R. 43.9	
DATE OF	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICAT WORK PERFORMED/RETURNE
3			
	O-360ES6B	Sterling Aviation	DATE: 2/27/2008
	Engine S/N: 360266 Reg. No: N215CP	145 John Glenn Drive Concord, CA 94520	A/C TSN: 732 ENG TT: 732
	WORK ORDER:	Phone: 925-676-2100	HOBBS: 622
	356-02-2008		
	Engine Entries		
E	ngine oil and filter drained. Engine s oted. Engine ground operation reve	serviced with 8 qts of Aeroshell 15W-50 oil, and CH48108-1 filter. als normal operation and no leaks at this time.	Old filter cut open and inspected, no contamination
M	aintenance Release		
— п	e aircraft and/or component/s) on M	V215CP was repaired and increased in accordance with	
W	as found Airworthy for return to serv	N215CP was repaired and inspected in accordance with current F, ice. Pertinent details of the repair are on file under Work Order N	ARs rules of the Federal Aviation Regulations and No. 4356-02-2008, Dated 2/27/2008.
	ATE: 2/27/2008		
		SIGNED:	Work Order: 4356-02-2008
-		Bill Dealy, A&P: A&P 3111468	Printed by EBis 3 (datcomedia.com)
	ENGINE MODEL:	The Starling Asist	
	IO-360ES6B	Sterling Aviation	DATE: 3/11/200
	ENGINE S/N: 360Z66 REG. NO: N215CP	145 John Glenn Drive Concord, CA 94520	A/C TSN: 862 ENG TT: 862
	WORK ORDER:	Phone: 925-676-2100	HOBBS: 752
	4371-03-2008	1 Hone: 020-07-0-2100	10003.732
	Engine Entries		
	Troubleshoot engine running rou	ugh, perform compression check. #1 72/80 - #2 70/80 - #3 72/80 rmal condition. no defects noted. checked spark plug found 10	
	and ruel system. operating at no ground run up, checked good. op	April perform compression check. #1 72/80 - #2 70/80 - #3 72/80 mmal condition. no defects noted. checked spark plug, found 10 perating at normal condition.	-#4 / 5/80 - #5 74/80 - #6 70/80. checked fuel injectors worn over limits. replaced 10 spark plugs. performed
	Maintenance Release		
	The aircraft and/or component(a)		
	The aircraft and/or component(a)	on N215CP was repaired and inspected in accordance with cur service. Pertinent details of the repair are on file under Work Q	Jent PARs rules of the Federal Aviation Regulations and Jen No. 4371-03-2008, Dated 3/11/2008.
	The aircraft and/or component(a)		Dated 3/11/2008.
	The aircraft and/or component(s) was found Airworthy for return to	SIGNED:	Print PAR's rules of the Federal Aviation Regulations and oper No. 4371-03-2008, Dated 3/11/2008.

		MAINTENANCE RE	ECORD	
		F.A.R. 43.9		
	DATE OF AIDCOAFT TI			& CERTIFICATE
				IED/RETURNED
=	MAKE: Cirrus MODEL: SR-20	Sterling Aviation	DATE: 6/13/2008 A/C TSN: 739.7	
	S/N: 1741	145 John Glenn Drive Concord, CA 94520	HOBBS: 870.2	
-	REG. NO: N215CP	Phone: 925-676-2100		
	WORK ORDER: 4506-06-2008			
. 1	Airframe Entries	rworthiness recertification IAW FAR 91.409 (b) complied with usin		
- 1	Internal and external structural integrity v	risually inspected. Exposed hinges, bearings and rodends lubricate ration checks normal. See the following corrected discrepancies.	ted. Functional components operationally Hobbs 870 2 Flight 739 8. Replaced RH main	
	15x600.6 flight custom III tin	re FAR 91.207 ELT function test and battery inspection complie d pass, using the AAIR system diagnostic Tool. P/N 508987-401.	ed with for continued airworthiness by Sterling	
•	Posttach wing root fairing on the bottom	of the LH side Fire Extinguisher monthly inspection complied w	with IAW Cirrus Design MM, Ch. 5. Fire	
É	Extinguisher weight and visual inspection	n check normal.		
-	-			
	laintenance Release			
Т	he aircraft and/or component(s) on N21	5CP was repaired and inspected in accordance with current FAR	e rules of the Federal Aviation Regulations and	d
		our was repaired and inspected in accordance with content in	AFOC OC OOOD Deted 6/17/0009	-
, v	vas found Airworthy for return to service.	Pertinent details of the repair are on file under Work Order No.	. 4506-06-2008, Dated 6/17/2008.	-
	vas found Airworthy for return to service.	Pertinent details of the repair are on file under Work Order No.	. 4506-06-2008, Dated 6/17/2008.	-
- *	vas found Airworthy for return to service.	GNED: Bill Duay Att SIII4	. 4506-06-2008, Dated 6/17/2008.	-
- *	vas found Airworthy for return to service.	Pertinent details of the repair are on file under Work Order No.	. 4506-06-2008, Dated 6/17/2008.	-
	vas found Airworthy for return to service. DATE: 6/13/2008 SI	GNED: BUDULOUS ATP \$1114	4506-06-2008, Dated 6(17/2008.	08
V	ATE: 6/13/2008 SI ENGINE MODEL: 10-360ES6B	GNED: BUDDury AHP 31114 Sterling Aviation	. 4506-06-2008, Dated 5(17/2008. Work Order: 4506-06-200 DATE: (A/C T	08
V	ENGINE MODEL: IO-360ES6B ENGINE S/N: 360Z66	IGNED: BUDUAS ATP 31114 Sterling Aviation 145 John Glenn Drive	4506-06-2008, Dated 6(17/2008. Work Order: 4506-06-200 DATE: (A/C T: ENG	08 6/13/2008 SN: 739.7 TT: 870.2
V	ATE: 6/13/2008 SI ENGINE MODEL: IO-360ES6B ENGINE S/N: 360Z66 REG. NO: N215CP	GNED: BUDDury AHP 31114 Sterling Aviation	4506-06-2008, Dated 6(17/2008. Work Order: 4506-06-200 DATE: (A/C T: ENG	08 6/13/2008 SN: 739.7
- *	ENGINE MODEL: IO-360ES6B ENGINE S/N: 360Z66	GNED: BUDGer Arrest are on file under Work Order No. GNED: BUDGer Arr SIII9 Sterling Aviation 145 John Glenn Drive Concord, CA 94520	4506-06-2008, Dated 6(17/2008. Work Order: 4506-06-200 DATE: (A/C T: ENG	08 6/13/2008 SN: 739.7 TT: 870.2
V	ATE: 6/13/2008 SI ENGINE MODEL: IO-360ES68 ENGINE S/N: 360Z66 REG. NO: N215CP WORK ORDER: 4506-06-2008	GNED: BUDGer Arrest are on file under Work Order No. GNED: BUDGer Arr SIII9 Sterling Aviation 145 John Glenn Drive Concord, CA 94520	4506-06-2008, Dated 6(17/2008. Work Order: 4506-06-200 DATE: (A/C T: ENG	08 6/13/2008 SN: 739.7 TT: 870.2
V	ATE: 6/13/2008 SI ENGINE MODEL: IO-360ES68 ENGINE SN: 360Z66 REG. NO: N215CP WORK ORDER: 4506-06-2008 Engine Entries	BRED: BUBBLE Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100	2008, Dated 6(17/2008. Work Order: 4506-06-200 DATE: (A/C T: ENG HOB	08 5/13/2008 SN: 739.7 TT: 870.2 BS: 870.2
V	ATE: 6/13/2008 SI ENGINE MODEL: IO-360ES68 ENGINE S/N: 360Z66 REG. NO: N215CP WORK ORDER: 4506-06-2008 Engine Entries Engine 100 hour inspection for 200	Be airworthiness recertification complied with using Sterlings che	Work Order: 4506-06-200 DATE: 0 AVC T ENG HOB	08 6/13/2008 SN: 739.7 TT: 870.2 BS: 870.2 check
V	ATE: 6/13/2008 SI ENGINE MODEL: IO-360ES6B ENGINE S/N: 360Z66 REG. NO: N215CP WORK ORDER: 4506-06-2008 Engine Entries Engine 100 hour inspection for 200 reveals 1-72/80, 2-67/80, 3-64/80	Berlinent details of the repair are on file under Work Order No. GNED: BUUG AND SITTLY Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 D8 airworthiness recertification complied with using Sterlings che 4-65/80, 5-70/80, 6-68/80 with base line of 80. Engine oil draine	Work Order: 4506-06-200 DATE: (A/C T: ENG HOB ecklist and FAR 43 appendix D. Compression (ad and replaced with Aeroshell 15W50. Oil filte	08 6/13/2008 SN: 739.7 TT: 870.2 BS: 870.2 check r removed
- *	ATE: 6/13/2008 SI ENGINE MODEL: IO-360ES6B ENGINE S/N: 360Z66 REG. NO: N215CP WORK ORDER: 4506-06-2008 Engine Entries Engine 100 hour inspection for 200 reveals 1-72/80, 2-67/80, 3-64/80, and replaced with Champion CH48 timing checked to 24 degrees BTD	Pertinent details of the repair are on file under Work Order No. GNED: BUUG AND	AS06-06-2008, Dated 6(17/2008. Work Order: 4506-06-200 DATE: (A/C T ENG HOB ecklist and FAR 43 appendix D. Compression (ad and replaced with Aeroshell 15W50. Oil filte to contamination noted at this time. Magneto to perational checked. Spark plugs rotated acros	08 6/13/2008 SN: 739.7 TT: 870.2 BS: 870.2 S: 870.2 check or removed o engine ss
	ATE: 6/13/2008 SI ENGINE MODEL: IO-360ES68 ENGINE S/N: 360Z66 REG. NO: N215CP WORK ORDER: 4506-06-2008 Engine Entries Engine 100 hour inspection for 200 reveals 1-72/80, 2-67/80, 3-64/80, and replaced with Champion CH48 timing checked to 24 degrees BTD cylinders and installed with new M-	Pertinent details of the repair are on file under Work Order No. GNED: Bull Way AHP 31114 Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 B ainworthiness recertification complied with using Sterlings che 4-65/80, 5-70/80, 6-68/80 with base line of 80. Engine oil draine 8108-1. Old oil filter cut open and inspected for contamination, n C LAW TCM MM. Spark plugs removed, cleaned, gapped and og 674 gaskets. Fuel injectors removed, cleaned, installed and lea	AS06-06-2008, Dated 6(17/2008. Work Order: 4506-06-200 DATE: (A/C T ENG HOB ecklist and FAR 43 appendix D. Compression (ad and replaced with Aeroshell 15W50. Oil filte to contamination noted at this time. Magneto to perational checked. Spark plugs rotated acros	08 6/13/2008 SN: 739.7 TT: 870.2 BS: 870.2 S: 870.2 check or removed o engine ss
V	ATE: 6/13/2008 SI ENGINE MODEL: IO-360ES6B ENGINE S/N: 360Z66 REG. NO: N215CP WORK ORDER: 4506-06-2008 Engine Entries Engine 100 hour inspection for 200 reveals 1-72/80, 2-67/80, 3-64/80, and replaced with Champion CH48 timing checked to 24 degrees BTD	Pertinent details of the repair are on file under Work Order No. GNED: Bull Way AHP 31114 Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 B ainworthiness recertification complied with using Sterlings che 4-65/80, 5-70/80, 6-68/80 with base line of 80. Engine oil draine 8108-1. Old oil filter cut open and inspected for contamination, n C LAW TCM MM. Spark plugs removed, cleaned, gapped and og 674 gaskets. Fuel injectors removed, cleaned, installed and lea	AS06-06-2008, Dated 6(17/2008. Work Order: 4506-06-200 DATE: (A/C T ENG HOB ecklist and FAR 43 appendix D. Compression (ad and replaced with Aeroshell 15W50. Oil filte to contamination noted at this time. Magneto to perational checked. Spark plugs rotated acros	08 6/13/2008 SN: 739.7 TT: 870.2 BS: 870.2 BS: 870.2
V	ATE: 6/13/2008 SI ENGINE MODEL: IO-360ES6B ENGINE S/N: 360Z66 REG. NO: N215CP WORK ORDER: 4506-06-2008 Engine Entries Engine 100 hour inspection for 200 reveals 1-72/80, 2-67/80, 3-64/80, and replaced with Champion CH48 timing checked to 24 degrees BTD cylinders and installed with new M- and servicing was normal with no c	Pertinent details of the repair are on file under Work Order No. GNED: Bull Way AHP 31114 Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 B ainworthiness recertification complied with using Sterlings che 4-65/80, 5-70/80, 6-68/80 with base line of 80. Engine oil draine 8108-1. Old oil filter cut open and inspected for contamination, n C LAW TCM MM. Spark plugs removed, cleaned, gapped and og 674 gaskets. Fuel injectors removed, cleaned, installed and lea	AS06-06-2008, Dated 6(17/2008. Work Order: 4506-06-200 DATE: (A/C T ENG HOB ecklist and FAR 43 appendix D. Compression (ad and replaced with Aeroshell 15W50. Oil filte to contamination noted at this time. Magneto to perational checked. Spark plugs rotated acros	08 6/13/2008 SN: 739.7 TT: 870.2 BS: 870.2 S: 870.2 check or removed o engine ss
. *	ATE: 6/13/2008 SI ENGINE MODEL: IO-360ES6B ENGINE S/N: 360Z66 REG. NO: N215CP WORK ORDER: 4506-06-2008 Engine 100 hour inspection for 200 reveals 1-72/80, 2-67/80, 3-64/80, and replaced with Champion CH48 timing checked to 24 degrees BTD cylinders and installed with new M- and servicing was normal with no comparison of the service of the	Pertinent details of the repair are on file under Work Order No. GNED: Bubble Starting Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 Bairworthiness recertification complied with using Sterlings che 4-65/80, 5-70/80, 6-68/80 with base line of 80. Engine oil draine 3108-1. Old oil filter cut open and inspected for contamination, n C IAW TCM MM. Spark plugs removed, cleaned, gapped and oil 674 gaskets. Fuel injectors removed, cleaned, installed and lea oil or fuel leaks noted.	AS06-06-2008, Dated 6(17/2008. Work Order: 4506-06-200 DATE: (A/C T: ENG HOB ecklist and FAR 43 appendix D. Compression (ad and replaced with Aeroshell 15W50. Oil filte to contamination noted at this time. Magneto to apperational checked. Spark plugs rotated across ak checked. Engine ground operation after insp	08 6/13/2008 SN: 739.7 TT: 870.2 BS: 870.2 check r removed o engine is pection
. *	ATE: 6/13/2008 SI ENGINE MODEL: IO-360ES6B ENGINE S/N: 360Z66 REG. NO: N215CP WORK ORDER: 4506-06-2008 Engine Entries Engine 100 hour inspection for 2000 reveals 1-72/80, 2-67/80, 3-64/80, and replaced with Champion CH48 timing checked to 24 degrees BTD cylinders and installed with new M- and servicing was normal with no c Maintenance Release The aircraft and/or component(s) o	Pertinent details of the repair are on file under Work Order No. IGNED: Billing Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 Bairworthiness recertification complied with using Sterlings che 4-65/80, 5-70/80, 6-68/80 with base line of 80. Engine oil draine 3108-1. Old oil filter cut open and inspected for contamination, n IC IAW TCM MM. Spark plugs removed, cleaned, gapped and op 674 gaskets. Fuel injectors removed, cleaned, installed and lea oil or fuel leaks noted. No. 215CP was repaired and inspected in accordance with currents	AS06-06-2008, Dated 6(17/2008. Work Order: 4506-06-200 DATE: 0 A/C T: ENG HOB ecklist and FAR 43 appendix D. Compression of ad and replaced with Aeroshell 15W50. Oil fille to contamination noted at this time. Magneto to upperational checked. Spark plugs rotated across ak checked. Engine ground operation after insp ent FARs rules of the Federal Aviation Regular	08 6/13/2008 SN: 739.7 TT: 870.2 BS: 870.2 check r removed o engine is pection
- *	ATE: 6/13/2008 SI ENGINE MODEL: IO-360ES6B ENGINE S/N: 360Z66 REG. NO: N215CP WORK ORDER: 4506-06-2008 Engine Entries Engine 100 hour inspection for 2000 reveals 1-72/80, 2-67/80, 3-64/80, and replaced with Champion CH48 timing checked to 24 degrees BTD cylinders and installed with new M- and servicing was normal with no c Maintenance Release The aircraft and/or component(s) o	Pertinent details of the repair are on file under Work Order No. IGNED: BUBUE AT \$ 1119 Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 Phone: 925-676-2100 OB airworthiness recertification complied with using Sterlings che 4-65/80, 5-70/80, 6-68/80 with base line of 80. Engine oil draine B108-1. Old oil filter cut open and inspected for contamination, n IC IAW TCM MM. Spark plugs removed, cleaned, gapped and op 674 gaskets. Fuel injectors removed, cleaned, installed and lea oil or fuel leaks noted. On N215CP was repaired and inspected in accordance with current ervice. Pertinent details of the repair are on file under Work Or	AS06-06-2008, Dated 6/17/2008. Work Order: 4506-06-200 DATE: (A/C T3 ENG HOB ecklist and FAR 43 appendix D. Compression of ad and replaced with Aeroshell 15W50. Oil file to contamination noted at this time. Magneto to operational checked. Spark plugs rotated across ak checked. Engine ground operation after insp ent FARs rules of the Federal Aviation Regulat rder No. 4506-06-2008, Dated 6/17/2008.	08 6/13/2008 SN: 739.7 TT: 870.2 BS: 870.2 check r removed o engine is pection
V	ATE: 6/13/2008 SI ENGINE MODEL: IO-360ES6B ENGINE S/N: 360Z66 REG. NO: N215CP WORK ORDER: 4506-06-2008 Engine Entries Engine 100 hour inspection for 2000 reveals 1-72/80, 2-67/80, 3-64/80, and replaced with Champion CH48 timing checked to 24 degrees BTD cylinders and installed with new M- and servicing was normal with no c Maintenance Release The aircraft and/or component(s) o	Pertinent details of the repair are on file under Work Order No. IGNED: Billing Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 Bairworthiness recertification complied with using Sterlings che 4-65/80, 5-70/80, 6-68/80 with base line of 80. Engine oil draine 3108-1. Old oil filter cut open and inspected for contamination, n IC IAW TCM MM. Spark plugs removed, cleaned, gapped and op 674 gaskets. Fuel injectors removed, cleaned, installed and lea oil or fuel leaks noted. No. 215CP was repaired and inspected in accordance with currents	AS06-06-2008, Dated 6/17/2008. Work Order: 4506-06-200 DATE: (A/C T3 ENG HOB ecklist and FAR 43 appendix D. Compression of ad and replaced with Aeroshell 15W50. Oil file to contamination noted at this time. Magneto to operational checked. Spark plugs rotated across ak checked. Engine ground operation after insp ent FARs rules of the Federal Aviation Regulat rder No. 4506-06-2008, Dated 6/17/2008.	08 6/13/2008 SN: 739.7 TT: 870.2 BS: 870.2 check r removed p engine ss ss pection tions and

DATE OF	AIRCRAFT TIME	F.A.R. 43.9 DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SE
COMPLETION	IN SERVICE		
	PROP MODEL: PHC-J3Y1-1RF PROP S/N: FP50558 REG. NO: N215CP WORK ORDER:	Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100	DATE: 6/13/2008 , A/C TSN: 739,7 PROP TT: 870.2 HOBBS: 870.2
	4506-06-2008 Prop Entries Propeller 100 hour inspectio operation after inspection ar	n for 2008 airworthiness recertification complied with using Sterlings check nd servicing was normal with no oil leaks noted.	list and FAR 43 appendix D. Propeller ground
	Maintenance Release		
		ent(s) on N215CP was repaired and inspected in accordance with current F m to service. Pertinent details of the repair are on file under Work Order I	NO. 4000-00-2000, Daloa 0 11/2000.
	DATE: 6/13/2008	SIGNED: Bill Duay At 3111	468 Work Order: 4506-06-2008
	DATE. 0/13/2000	CICILD. JOCO. C.L. J. T.T.	Printed by ERic 2 (dateomodia com)
	1		
	STERLIN	G	
		2	5 6
	Deplaced proceure	switch for flight timer with new part #	
	14120 001		
	*****	******END******************************	
	The components ide	entified above were repaired and	
	inspected TAW Fede	ral Aviation Regulations and were found	
	to be in an airwor	thy condition for return to service.	
	signed: Mich	Ahbaner	
	Dated: 7-16-08	N#: N215CP	
	Tach: N/A	TTSN: 781.3	
	HOBBS: 781.3	For more info see w/o #33658 Station Certification # WQ3R954L	
	FAA Repair 101 John Clenn Drive	Station Certification # WQ3R954L	
	Tot John Cicuil Drive	e, Concord, CA. 94520 T: (925) 676-2100 F: 676-5580	

		MAINTENAN	NCE RECORD		
			2. 43.9		
		I./4.F	. 43.9	a second content	
	MAKE: Cirrus MODEL: SR-20	Sterling Aviation		DATE: 8/29/2008 // A/C TSN: 835.6 =	ERTIFICATE N RETURNED T
	S/N: 1741 REG_NO: N215CP	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100		TACH: 835.6	
	WORK ORDER: 4616-08-2008 Airframe Entries	4			
	Internal and external structural inter checked. Avionics ground operatic complied with for continued ainwort blades are in compliance by identit pressurizing exhaust system. I.A.W Kit p/n 508987-401 Right magne and right magneto timing is set at 2 secured ignition wires away from c performed ops check. (P# HF3M), from fuel line Right side main wi (P#17205-002) R&R LH&RH bra co-pilots vent valve assembly, ops by visual insp. Next insp. due fligh previously complied with. 8/28/08 I Maintenance Release	grity visually inspected. Exposed hinges, bearings as in checks normal. See the following corrected discre- hiness by Sterling Avionics. Due date for battery Me ied "R" ink stamped on the camber side of blade. Pi S.B. 2X-78-07 R1, no defects noted. next due at 9 o timing is off 4 degrees. re-timed magnetos to engi 4 degrees BTDC. Ground run and operations check ables. operation normal Propeller governer cable Crankcase vent line chafing on fuel injection lines. eel pant mounting bracket broken. Removed right h ee pads with new p/ns 066-10500 Replaced whee check good Removed glare shield and installed if time 885.6 Determined to be previously complie tobbs 987.1 Flight 835.6	creb 2013 Complied AD2007-26 aragraph (H, line 2) Complied 35.6 FLT. Time meter Seat re- ne in accordance with TCM servi normal Ignition wires chafing end stiff/worn. Replaced worn pr Installed adel clamps on crankc and wheel assembly and replace felt in left hand wheel assembly 2 gps antenna back on glare sh d with . 8/28/08 Hobbs 987.1 Flip ce with current FARs rules of the der Work Order No. 4616-08-20	O9 visual inspection. Propeller AD 2008-11-08 by performed straint system passed using Tool ce bulliten # MSB94-8C. Both left on throttle cable. Routed and opeller governer rod end, and ase vent tube, to separate tube b broken wheel fairing bracket. (P#154-00600) Repaired ield SB 2X-32-18 Complied with ght 835.6 Determined to be Pederal Aviation Regulations and 08, Dated 9/2/2008.	
1	DATE: 8/29/2008 PROP MODEL: PHC-J3Yf-1RF PROP S/N: FP5055B	SIGNED: / June Outry 1417 Sterling Aviation 145 John Glenn Drive Concord, CA 94520		DATE: 8/29/200 A/C TSN: 835. PROP TT: 835. TACH: 835.	.6 .6
14					-
	REG. NO: N215CP WORK ORDER: 4616-08-2008	Phone: 925-676-2100			
	WORK ORDER:	Phone: 925-676-2100		,	
	WORK ORDER: 4616-08-2008 Prop Entries	Phone: 925-676-2100 pection and servicing was normal with no oil leaks	noted.		
	WORK ORDER: 4616-08-2008 Prop Entries Propeller ground operation after ins Maintenance Release	pection and servicing was normal with no oil leaks			
	WORK ORDER: 4616-08-2008 Prop Entries Propeller ground operation after ins Maintenance Release		co with current FARs rules of th	e Federal Aviation Regulations and	d

			NCE RECORD R. 43.9	
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WOR OR APPROVED D	KPERFORMED	AGENCY & CERTIFICA WORK PERFORMED/RETURN
MAKE: Cirrus MODEL: SR-20 S/N: 1741 REG. NO: N215C WORK ORDER: 4684-10-2008	TERM	Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100		DATE: 10/10/2008 A/C TSN: 835.6 TACH: 835.6
Airframe Ent Troubleshoot, peri defects noted. mag	formed around run up, che	ck compression #3 cyl. 64/80 & # 5 cyl. sh m. no adjustment made at this time.	ows 64/80. R & I fuel injectors # 3 8	#5 inspect and cleaned. no
Maintenance Rele The aircraft and/or was found Airworth DATE: 10/10/20	component(s) on N215CF y for return to service. Pe	was repaired and inspected in accordance rtinent details of the repair are on-file und ED:	ce with current FARs rules of the Fe ler Work Order No. 4684-10-2008, BASCP GII94205	deral Aviation Regulations and Dated 10/14/2008. Work Order: 4684-10-2008

	[F.A.R. 43.11-91.409
CE	DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
	290ct2006	વત્ર	Production Flight Test accomplished in accordance with Cirrus Procedure #90500. Name: Bryce L. Ballard Date 29 OCT 2006 Signature: 53.66 Title: Production Flight Test Pilot
4	1 NOV-02.700	6 9,z	I find that the aircraft meets the requirements for the certification requested and have issued an U.S. Standard Airworthiness Certificate dated NOV / OZ /Z∞6. The next inspection is due NOV / 30 / 2∞7.
			PAUL R. SITKO ODARF-405228-CE
1			

	AIRCRAFT TIME	KIND OF INSPECTION - 3 SIGNATURE – CERT. NO. OF PERSON APP	STATUS & DISCREPANCY LIST ROVING OR DISSAPPROVING AIRCRAFT FOR S
DATE	IN SERVICE		
			DATE: 11/14/2008
MAKE: Cir	rus STERU	Sterling Aviation	A/C TSN: 936.5
MODEL: S S/N: 1741	R-20	145 John Glenn Drive	TACH: 936.5
REG. NO:		Concord, CA 94520 Phone: 925-676-2100	_
WORK OR 4724-11-20			
	e Entries	visually inspected. Exposed hinges, bearings and rodends lu	ubricated. Functional components operationally
 Internal and checked. A 	external structural integrity	visually inspected. Exposed hinges, bearings and roderius in tecks normal. See the following corrected discrepancies R	Remove #1 alternator, send out for overhaul, reinstall
Remove R	I muffler send out for repair	Pressure leak check and reinstan municity room er that	and out for overhaul. Install new magnetos model no
restraint sys	stem test using diagnostic to d mags to 24 degrees IAW 1	ool p/n 508987-401, ops check good Remove magnetos, s FCM MM, ops check good FAR 91.417(2)(v) Airworthiness	s Directive (A.D.) research and inspection for -
continued a	inworthiness complied with.	ICM MM, ops check good FAR 91.417(2)(V) All word in 1833 See the following complied with A.D.'s Fire Extinguisher m	nonthly inspection complied with IAW Cirrus Design
		See the following complied with A.D. S File Extinguished in d visual inspection check normal Charge #2 batteries IAW 9-001 Replacement due 11/06/2010 AD71-06-08 does not	
	, ups uncur good. prin coorre		
Maintenanc	e Release		
The aircraft	and/or component(s) on N2	15CP was repaired and inspected in accordance with currer	nt FARs rules of the Federal Aviation Regulations and
was found A	irworthy for return to service	e. Pertinent details of the repair are on file under Work Ord	ler No. 4724-11-2008, Dated 11/14/2008.
		GIGNED: BURG WAY At P 311140	10
DATE: 11/	14/2008 S	GIGNED: 1304 WWW MATT TITLY	6 8 Work Order: 4724-11-2008
DATE. TH		entered and the second s	
PROP MOL		Ng Sterling Aviation	DATE: 11/14/2008
PROP MOL PHC-J3Yf-	IRF	Sterling Aviation	A/C TSN: 936.5
PROP MOD PHC-J3YF- PROP S/N: REG. NO: N	IRF FP5055B 1215CP	145 John Glenn Drive Concord, CA 94520	A/C TSN: 936.5 PROP TT: 936.5
PROP MOD PHC-J3YF- PROP S/N: REG. NO: N WORK ORI	RF 1055 FP5055B N215CP DER:	145 John Glenn Drive	A/C TSN: 936.5
PROP MOD PHC-J3YF- PROP S/N: REG. NO: 1 WORK ORI 4724-11-20	IRF <u>1155</u> FP5055B 1215CP DER: 08	145 John Glenn Drive Concord, CA 94520	A/C TSN: 936.5 PROP TT: 936.5
PROP MOD PHC-J3YF- PROP S/N: REG. NO: N WORK ORI	IRF <u>1155</u> FP5055B 1215CP DER: 08	145 John Glenn Drive Concord, CA 94520	A/C TSN: 936.5 PROP TT: 936.5
PROP MOD PHC-J3YI- PROP S/N: REG. NO: N WORK ORI 4724-11-20 Prop En	IRF <u>#1524</u> FP50558 N215CP DER: 08 tries	145 John Glenn Drive Concord, CA 94520	A/C TSN: 936.5 PROP TT: 936.5
PROP MOD PHC-J3YI- PROP S/N: REG. NO: N WORK ORI 4724-11-20 Prop En	IRF EF50558 FP50558 V215CP DER: 08 tries ound operation after inspec	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100	A/C TSN: 936.5 PROP TT: 936.5
PROP MOL PHC-J3Yf- PROP S/N: REG. NO: 1 WORK ORI 4724-11-20 Propeller gr Maintenance	RF FP5055B FP5055B 1215CP DER: 08 tries ound operation after inspec	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100	A/C TSN: 936.5 PROP TT: 936.5 TACH: 936.5
PROP MOD PHC-J3Yf- PROP S/N: REG. NO: N WORK ORI 4724-11-20 Propeller gr Maintenance The aircraft	RF EF5055B V215CP DER: 08 tries ound operation after inspec B Release and/or component(s) on N2	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 tion and servicing was normal with no oil leaks noted.	A/C TSN: 936.5 PROP TT: 936.5 TACH: 936.5
PROP MOD PHC-J3Yf- PROP S/N: REG. NO: N WORK ORI 4724-11-20 Propeller gr Maintenance The aircraft	RF EF5055B V215CP DER: 08 tries ound operation after inspec B Release and/or component(s) on N2	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 tion and servicing was normal with no oil leaks noted.	AC TSN: 936.5 PROP TT: 936.5 TACH: 936.5 TACH: 936.5 Prent FARs rules of the Federal Aviation Regulations and Order No. 4724-11-2008, Dated 11/14/2008.
PROP MOD PHC-J3Yf- PROP S/N: REG. NO: N WORK ORI 4724-11-20 Propeller gr Maintenance The aircraft	RF FP5055B 1215CP DER: 08 tries ound operation after inspect a Release and/or component(s) on N2 inworthy for return to service	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 tion and servicing was normal with no oil leaks noted.	AC TSN: 936.5 PROP TT: 936.5 TACH: 936.5 TACH: 936.5 Prent FARs rules of the Federal Aviation Regulations and Order No. 4724-11-2008, Dated 11/14/2008.
PROP MOL PHC-J3Yf- PROP S/N: REG. NO: N WORK ORI 4724-11-20 Propeller gr Propeller gr Maintenance The aircraft was found A	RF FP5055B 1215CP DER: 08 tries ound operation after inspect a Release and/or component(s) on N2 inworthy for return to service	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 tion and servicing was normal with no oil leaks noted.	AC TSN: 936.5 PROP TT: 936.5 TACH: 936.5 TACH: 936.5 Prent FARs rules of the Federal Aviation Regulations and Order No. 4724-11-2008, Dated 11/14/2008.
PROP MOL PHC-J3Yf- PROP S/N: REG. NO: N WORK ORI 4724-11-20 Propeller gr Propeller gr Maintenance The aircraft was found A	RF FP5055B 1215CP DER: 08 tries ound operation after inspect a Release and/or component(s) on N2 inworthy for return to service	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 tion and servicing was normal with no oil leaks noted.	AC TSN: 936.5 PROP TT: 936.5 TACH: 936.5 TACH: 936.5 Prent FARs rules of the Federal Aviation Regulations and Order No. 4724-11-2008, Dated 11/14/2008.

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPE SIGNATURE – CERT. NO. OF PER	CTION - STATUS & DISCRI	EPANCY LIST APPROVING AIRCRAFT FOR SERV
 ENGINE MODEI IO.360ES6B ENGINE S/N: 36 REG. NO: N215/ WORK ORDER: 4790-12-2008 	0Z66 CP	Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100		DATE: 12/18/2008 A/C TSN: 992.2 ENG TT: 992.2 TACH: 992.2
Engine Entr	n	cut open old filter and found no contaminants at this tir a ground run-up, no oil leaks noted at this time Hobb	ne. Serviced engine with 8qts of s 1167.2 Flight T 992.2	Aeroshell 15W-50 oil,
Maintenance Rel	ease		e e e e e e e e e e e e e e e e e e e	
The aircraft and/o	r component(s) on N215 thy for return to service.	CP was repaired and inspected in accordance with concerning the repair are on file under Work	urrent FARs rules of the Federal Order No. 4790-12-2008, Dated	Aviation Regulations and
		ENED: Billbuay Arl 3111		rk Order: 4790-12-2008
DATE: 12/18/20				
	and an an and the state of the	RUCHACHINE SHE		
		Sterling Aviation		DATE: 1/7/2009 A/C TSN: 1006.7
MAKE: Cim MODEL: SF S/N: 1741 REG. NO: N WORK ORI 4811-01-20	R-20 2 215CP DER:	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100		TACH: 1006.7
MODEL: SF S/N: 1741 REG. NO: N WORK ORI 4811-01-20 Airframe Internal and checked. A research an	R-20	145 John Glenn Drive Concord, CA 94520	mplied with A.D.'s Performed	TACH: 1006.7
MODEL: SF S/N: 1741 REG. NO: N WORK ORI 4811-01-20 Airframe Internal and checked. A research an passed usin inspection c Maintenance	A-20	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 rity visually inspected. Exposed hinges, bearings and n checks normal. See the following corrected discrep ed airworthiness complied with. See the following cor 508987-401 Re-assemble passenger air vent cont s Design MM, Ch. 5. Fire Extinguisher weight and vis	mplied with A.D.'s Performed rol and re-installed. ops check sual inspection check normal.	TACH: 1006.7
MODEL: SF S/N: 1741 REG. NO: N WORK ORI 4811-01-20 Airframe Internal and checked. A research an passed usin inspection c Maintenance	R-20	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 rity visually inspected. Exposed hinges, bearings and n checks normal. See the following corrected discrep ed airworthiness complied with. See the following cor concord. 401. Ro see amble passemener air vent cont	e with current FARs rules of the or Work Order No. 4811-01-200	TACH: 1006.7

	KIND OF INSPECTION	STATUS & DISCREPANCY LIST
DATE AIRCRAFT TIME IN SERVICE	SIGNATURE – CERT. NO. OF PERSON AP	PROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		DATE: 1/7/2009
PROP MODEL:	Sterling Aviation	A/C TSN: 1006.7
PHC-J3Yf-1RF PROP S/N: FP5055B	145 John Glenn Drive Concord, CA 94520	PROP TT: 1006.7 TACH: 1006.7
REG. NO: N215CP	Phone: 925-676-2100	(AGI). 1008./
WORK ORDER: 4811-01-2009		
Prop Entries	spection and servicing was normal with no oil leaks noted.	· · · · · · · · · · · · · · · · · · ·
Propeller ground operation after ins		
Maintenance Release		
	N215CP was repaired and inspected in accordance with currer	nt FARs rules of the Federal Aviation Regulations and
was found Airworthy for return to set	rvice. Pertinent details of ne repair are on file under Work Ord	er No. 4811-01-2009, Dated 1/7/2009.
DATE: 1/7/2009	SIGNED Ja Marria A872044	2685 / Work Order: 4811-01-2009
	Sterling Aviation	DATE: 1/7/2009
0-360ES6B	145 John Glenn Drive	A/C TSN: 1006.7 ENG TT: 1006.7
ENGINE S/N: 360Z66	Concord, CA 94520	TACH: 1006.7
reg. No: N215CP Work order:	Phone: 925-676-2100	
1811-01-2009		
Engine Entries		×
	0, 2-65/80, 3-52/80, 4-50/80, 5-56/80, 6-23/80. Engine oil drain	ed and replaced with Aeroshell 15W50. Oil filter
emoved and replaced with Champi	ion CH48108-1. Old oil filter cut open and inspected for contan	nination, no contamination noted at this time. Magneto to
ngine timing checked to 24 degree	es BTDC IAW TCM MM. Spark plugs removed, cleaned, gappe 674 gaskets. Fuel injectors removed, cleaned, installed and lea	ed and operational checked. Spark plugs rotated across
diadaan and installed with some MA C	il or fuel leaks noted Replaced new alternate induction hous	ing. during ground run up, check good Replaced new
ylinders and installed with new M-6 nd servicing was normal with no oi	N-12679-002 Pilot test flight, and perform new compression	test shows 56/80 PSI.
nd servicing was normal with no oi		
nd servicing was normal with no oi		
nd servicing was normal with no oi nduction air filter housing cover P/N laintenance Release	NO450D	to a second state of the s
nd servicing was normal with no oi nduction air filter housing cover P/N laintenance Release he aircraft and/or component(s) on	n N215CP was repaired and inspected in accordance with curr	rent FARs rules of the Federal Aviation Regulations and
nd servicing was normal with no oi nduction air filter housing cover P/N laintenance Release he aircraft and/or component(s) on	rvice. Pertinent details of the repair are on file under Work O	order No. 4811-01-2009, Dated 1/7/2009.
nd servicing was normal with no oi nduction air filter housing cover P/N laintenance Release he aircraft and/or component(s) on	N215CP was repaired and inspected in accordance with curr rvice. Pertinent details of the repair are on file under Work O SIGNED:	order No. 4811-01-2009, Dated 1/7/2009.

DATE AIRCRAFT TIME SIGNATURE - CERT. NO. OF PERSON A	
STERLING I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IAW ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. SIGNED:	I CERTIFY THAT THIS PROPEILER HAS BEEN INSPECTED LAW ANNUAL INSPECTION AND WAS INSPECTED LAW ANNUAL INSPECTION AND WAS DETERMINED TO BE IN ARWORTHY CONDITION. DETERMINED TO BE IN ARWORTHY CONDITION. SIGNED: DE IN ARWORTHY CONDITION. SIGNED: DE IN ARWORTHY CONDITION. Interest of the second



DATE	IRCRAFT TIME	KIND OF INSPEC	TION - STATUS & DISCREPANCY LIS ON APPROVING OR DISSAPPROVING	T Allbox
		Sterling Avionics		AIRCRAFT FOR SERVICE
Form#:	S SA-108 that the ELT has	AA Repair Station WQ3R954L Buchanan Field Airport 101 John Glenn Drive Concord, CA 94520 Tel; (925) 676-2100 s been inspected in accordance		
with the found to	requirements o be in satisfacto	f FAR Section 91.207(d), and was ry condition.		
Battery I	06/2009	ELT Serial #: 5-504 Battery Due: 03/2013 Work Order #: 33960 Reg. #: N-215C P		
MOD S/N: REG WOR 4837	NO: N215CP K ORDER: 01-2009	Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100		DATE: 1/23/200 A/C TSN: 1026 TACH: 1026
	rame Entries	ew p/n 0332 209 204.		
The ai was fo	enance Release rcraft and/or compone und Airworthy for retur : 1/23/2009	nt(s) on N215CP was repaired and inspected in ac n to service. Pertinent details of the repair are on SIGNED: SUBMED:	cordance with current FARs rules of the Fe file under Work Order No. 4837-01-2009, I AHP 311146 \$	deral Aviation Regulations and Dated 1/23/2009. Work Order: 4837-01-200

DATE AIRCRAFT TIME	KIND OF INSPECTION - SIGNATURE — CERT. NO. OF PERSON APP	STATUS & DISCREPANCY LIST PROVING OR DISSAPPROVING AIRCRAFT FOR SE
ENGINE MODEL: IO-360ES6B ENGINE S/N: 360Z66 REG. NO: N215CP WORK ORDER: 4871-02-2009 Engine Entries Change oil and filter. Inspected filt	Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 er for metal. None noted. Service engine with Aeroshell 15-50w.	DATE: 2/17/2009 A/C TSN: 1062.1 ENG TT: 1062.1 TACH: 1062.1 Perform leak check.
Maintenance Release The aircraft and/or component(s) o was found Airworthy for return to se DATE: 2/17/2009	n N215CP was repaired and inspected in accordance with current ervice. Pertinent details of the repair are on file under Work Orde SIGNED:	t FARs rules of the Federal Aviation Regulations and er No. 4871-02-2009, Dated 2/17/2009. Control Control Con
MAKE: Cirrus MODEL: SR-20 S/N: 1741 REG. NO: N215CP WORK ORDER: 4884-02-2009 Airframe Entries Remove copilot's interior to dr	Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 or. Replace bottom door locking mechanism. Performed ops ch	DATE: 2/26/2009 A/C TSN: 1072.6 TACH: 1072.6 -
Maintenance Release	(s) on N215CP was repaired and inspected in accordance with c	surrent FARs rules of the Federal Aviation Regulations and

Pacific States Aviation 51 John Glenn Dr Concord, CA 94520 Phone 925-685-4400 Repair Station No. CPFR948C	Pacific States Aviation	Airframe
ate: 3/31/2014; Aircraft: N215CP; Type: SR20 lop Order #: 14-16818	; S/N: 1741; Hobbs: 3049.6; Tach: 2874.5; Total Time: 2874.5	w P/N 440200 Re-installed could and and tool and tool
emoved upper and lower engine cowl to gain a sults.		ew P/N 440200. Re-installed cowl and and leak checked with satisfactory
is aircraft and/or component identified above rk performed. Pertinent details are on file at F	ras repaired or overhauled and inspected in accordance with curr actic States Aviation under the above work order number.	rent FAA regulations and found to be airworthy for return to service for th
ned:	PFR948C	
	<u> </u>	

	1		RVI
DA	-		DATE: 3/18/2009
	MAKE: Cirrus	Sterling Aviation	A/C TSN: 1108.3
	MODEL: SR-20	145 John Glenn Drive	TACH: 1108.3
	S/N: 1741	Concord, CA 94520	
	REG. NO: N215CP	Phone: 925-676-2100	
	WORK ORDER:	- Constructions Construction	
	4904-03-2009		
	Airframe Entries		Cinc Design sheeklist and EAD 42 appondix
	in the importion for 2009 ainwo	orthiness recertification IAW FAR 91.409	(b) complied with using Cirrus Design checklist and FAR 43 appendix ngs and rodends lubricated. Functional components operationally
	the section of an antioned an antioned and the section of the sect	V Sterning Avionics. Dattory due at early	the second and out inflator valve to its height serviced
	system. no defect noted at this time. next de	ue FLT hobbs. 1208.0 Remove Lt MLG	D13 Complied AD 2006-11-16 by perform pressure of the dight. Serviced tire and deflate air, pulled out inflator valve to its height. Serviced Lt MLG whell pants. drilled new 1/4 inch hole. and installed wheel d.
	pants Tightened B nut brake reservoir to	TIRE Wall, leak check, good. no leaks hold	
	Balance		
	Maintenance Release		and a local Assistant Development of the
_	The eigeraft and/or component(s) on N2150	P was repaired and inspected in accorda	nce with current FARs rules of the Federal Aviation Regulations and — Inder Work Order No. 4904-03-2009, Dated 3/18/2009.
	was found Ainworthy for return to service.	Pertinent details of the repair are on file u	inder Work Order No. 4904-03-2009, Dated 3/18/2009.
-	mae round / united by ter		
		NED	A & PG1942051 Work Order: 4904-03-2009
_	DATE: 3/18/2009 SIG		
			Analysis and the second se
			DATE: 3/18/2009
	PROP MODEL: STERLING	Sterling Aviation	A/C TSN: 1108.3
	PHC-J3Yf-1RF	145 John Glenn Drive	PROP TT: 1108.3
	PROP S/N: FP5055B	Concord, CA 94520	TACH: 1108.3
	REG. NO: N215CP	Phone: 925-676-2100	
	WORK ORDER:		
	4904-03-2009		
	Prop Entries		
		orthiness recertification complied with u	sing Cirrus Design checklist and FAR 43 appendix D. Propeller ground
	Propeller 100 hour inspection for 2009 and operation after inspection and servicing wa	as normal with no oil leaks noted	
	operation after inspection and servicing wa	as normal with no on loans notod.	
	Maintenance Release		
			no and a second and
	The aircraft and/or component/s) on N215	CP was repaired and inspected in accord	dance with current FARs rules of the Federal Aviation Regulations and Junder Work Order No. 4904-03-2009, Dated 3/18/2009.
_	was found Airworthy for return to service	Pertinent details of the repair are on file	under Work Order No. 4904-03-2009, Dated 3/18/2009.
	the round runterary for rotant to convice.	1111	
		and and	ABCP GI 94205 Work Order: 4904-03-200
	DATE: 3/18/2009 SIG	SNED: John	

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & SIGNATURE — CERT. NO. OF PERSON APPROVING	OR DISCREPANCY LIST
		-	
	ENGINE MODEL:	Sterling Aviation	DATE: 3/18/2009
	IO-360ES6B	145 John Glenn Drive	A/C TSN: 1108.3
	ENGINE S/N: 360Z66 REG. NO: N215CP	Concord, CA 94520	ENG TT: 1108.3
	WORK ORDER:	Phone: 925-676-2100	TACH: 1108.3
	4904-03-2009		-
	Engine Entries		
	Engine 100 hour inspection for check reveals 1-64/80, 2-50/80 filter removed and replaced with	2009 airworthiness recertification complied with using Cirrus Design ch , 3-58/80, 4-63/80, 5-52/80, 6-56/80 with base line of 60/80. Engine oil n Champion CH48108-1. Old oil filter cut open and inspected for contai ked to 24 degrees BTDC IAW TCM MM. Spark plugs removed, cleaned	drained and replaced with Aeroshell 15W50. Oil mination, no contamination noted at this time. – I gapped and operational checked. Spark plugs
	enterted across cylinders, replac	ed new 4 spark plug RHM38E and installed with new M-674 gaskets. H	uel injectors removed, cleaned, installed and leak
	checked Engine ground operat	tion after inspection and servicing was normal with no oil or fuel leaks r	noted Timed to engine both Lt & Rt magneto to 24
	degrees BTDC Replaced 5 no	ew Spark plug RHM38E and installed.	
·	Maintenance Release		
			TAD
	The aircraft and/or component(was found Airworthy for return t	s) on N215CP was repaired and inspected in accordance with current l o service. Pertinent details of the repair are on file under Work Oder	No. 4904-03-2009, Dated 3/18/2009.
,	DATE: 3/18/2009	SIGNED: M MBI	BCPG19420 SWark Order. 4904-03-2009
19	MAKE: Cirrus	TERLING Sterling Aviation	DATE: 5/21/2009
	MAKE: Cirrus MODEL: SR-20	Sterling Aviation	A/C TSN: 1208.3
		145 John Glenn Drive	
	MODEL: SR-20 S/N: 1741 REG. NO: N215CP	145 John Glenn Drive Concord, CA 94520	A/C TSN: 1208.3
N	Model: SR-20 S/N: 1741 Reg. No: N215CP Work order:	145 John Glenn Drive	A/C TSN: 1208.3
N	MODEL: SR-20 S/N: 1741 REG. NO: N215CP	145 John Glenn Drive Concord, CA 94520	A/C TSN: 1208.3
- F	MODEL: SR-20 S/N: 1741 REG. NO: N215CP WORK ORDER: 4993-05-2009 Airframe Entries	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100	A/C TSN: 1208.3 TACH: 1208.3
F	MODEL: SR-20	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100	A/C TSN: 1208.3 TACH: 1208.3
	MODEL: SR-20 S/N: 1741 REG. NO: N215CP WORK ORDER: 4993-05-2009 Airframe Entries Internal and external structural in	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100	A/C TSN: 1208.3 TACH: 1208.3
	MODEL: SR-20 S/N: 1741 REG. NO: N215CP WORK ORDER: 4993-05-2009 Airframe Entries Internal and external structural in checked. Avionics ground oper:	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 ntegrity visually inspected. Exposed hinges, bearings and rodends lub ation checks normal. See the following corrected discrepancies Re	A/C TSN: 1208.3 TACH: 1208.3 TACH: 1208.3 straint system passed using test kit type 2 p/n it LOWC Cmrus Design MM. Ch. 5. Fire Extinguisher
	MODEL: SR-20 S/N: 1741 REG. NO: N215CP WORK ORDER: 4993-05-2009 Airframe Entries Internal and external structural in checked. Avionics ground oper:	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 ntegrity visually inspected. Exposed hinges, bearings and rodends lub ation checks normal. See the following corrected discrepancies Re	A/C TSN: 1208.3 TACH: 1208.3 ricated. Functional components operationally straint system passed using test kit type 2 p/n it LOW/ Ch. 5. Fire Extinguisher
	MODEL: SR-20 S/N: 1741 REG. NO: N215CP WORK ORDER: 4993-05-2009 Airframe Entries Internal and external structural in checked. Avionics ground oper:	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100	A/C TSN: 1208.3 TACH: 1208.3 stricated. Functional components operationally straint system passed using test kit type 2 p/n it LOW. Ch. 5. Fire Extinguisher
	MODEL: SR-20 S/N: 1741 REG. NO: N215CP WORK ORDER: 4993-05-2009 Airframe Entries Internal and external structural in checked. Avionics ground opers 508987-401 R&R pilots side c weight and visual inspection che	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 ntegrity visually inspected. Exposed hinges, bearings and rodends lub ation checks normal. See the following corrected discrepancies Re upholder with new Fire Extinguisher monthly inspection complied w eck normal R&R RH MLG tire and tube with new R&R LH MLG w	A/C TSN: 1208.3 TACH: 1208.3 stricated. Functional components operationally straint system passed using test kit type 2 p/n ith IAW Cirrus Design MM, Ch. 5. Fire Extinguisher heel fairing upper bracket with new. p/n 13522-001
	MODEL: SR-20 S/N: 1741 REG. NO: N215CP WORK ORDER: 4993-05-2009 Airframe Entries Internal and external structural in checked. Avionics ground oper 508987-401 R&R pilots side c weight and visual inspection che Maintenance Release	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 ntegrity visually inspected. Exposed hinges, bearings and rodends lub ation checks normal. See the following corrected discrepancies Re upholder with new Fire Extinguisher monthly inspection complied w eck normal R&R RH MLG tire and tube with new R&R LH MLG w	A/C TSN: 1208.3 TACH: 1208.3 TACH: 1208.3 straint system passed using test kit type 2 p/n vith IAW Cirrus Design MM, Ch. 5. Fire Extinguisher heel fairing upper bracket with new. p/n 13522-001
	MODEL: SR-20 S/N: 1741 REG. NO: N215CP WORK ORDER: 4993-05-2009 Airframe Entries Internal and external structural in checked. Avionics ground oper 508987-401 R&R pilots side c weight and visual inspection che Maintenance Release	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 ntegrity visually inspected. Exposed hinges, bearings and rodends lub ation checks normal. See the following corrected discrepancies Re upholder with new Fire Extinguisher monthly inspection complied w eck normal R&R RH MLG tire and tube with new R&R LH MLG w	A/C TSN: 1208.3 TACH: 1208.3 TACH: 1208.3 straint system passed using test kit type 2 p/n vith IAW Cirrus Design MM, Ch. 5. Fire Extinguisher heel fairing upper bracket with new. p/n 13522-001
	MODEL: SR-20 S/N: 1741 REG. NO: N215CP WORK ORDER: 4993-05-2009 Airframe Entries Internal and external structural in checked. Avionics ground oper 508987-401 R&R pilots side c weight and visual inspection che Maintenance Release	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 ntegrity visually inspected. Exposed hinges, bearings and rodends lub ation checks normal. See the following corrected discrepancies Re upholder with new Fire Extinguisher monthly inspection complied w eck normal R&R RH MLG tire and tube with new R&R LH MLG w b) on N215CP was repaired and inspected in accordance with current o service. Pertinent details of the repair are on file under Work Orde	A/C TSN: 1208.3 TACH: 1208.3 TACH: 1208.3 straint system passed using test kit type 2 p/n ith IAW Cirrus Design MM, Ch. 5. Fire Extinguisher heel fairing upper bracket with new. p/n 13522-001 FARs rules of the Federal Aviation Regulations and r No. 4993-05-2009, Dated 5/21/2009.
	MODEL: SR-20 S/N: 1741 REG. NO: N215CP WORK ORDER: 4993-05-2009 Airframe Entries Internal and external structural in checked. Avionics ground opers 508987-401 R&R pilots side c weight and visual inspection che Maintenance Release The aircraft and/or component(s was found Airworthy for return to	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 ntegrity visually inspected. Exposed hinges, bearings and rodends lub ation checks normal. See the following corrected discrepancies Re upholder with new Fire Extinguisher monthly inspection complied w eck normal R&R RH MLG tire and tube with new R&R LH MLG w b) on N215CP was repaired and inspected in accordance with current o service. Pertinent details of the repair are on file under Work Orde	A/C TSN: 1208.3 TACH: 1208.3 TACH: 1208.3 straint system passed using test kit type 2 p/n ith IAW Cirrus Design MM, Ch. 5. Fire Extinguisher heel fairing upper bracket with new. p/n 13522-001 FARs rules of the Federal Aviation Regulations and r No. 4993-05-2009, Dated 5/21/2009.
	MODEL: SR-20 S/N: 1741 REG. NO: N215CP WORK ORDER: 4993-05-2009 Airframe Entries Internal and external structural in checked. Avionics ground oper 508987-401 R&R pilots side c weight and visual inspection che Maintenance Release	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 ntegrity visually inspected. Exposed hinges, bearings and rodends lub ation checks normal. See the following corrected discrepancies Re upholder with new Fire Extinguisher monthly inspection complied w eck normal R&R RH MLG tire and tube with new R&R LH MLG w	A/C TSN: 1208.3 TACH: 1208.3 TACH: 1208.3 straint system passed using test kit type 2 p/n ith IAW Cirrus Design MM, Ch. 5. Fire Extinguisher heel fairing upper bracket with new. p/n 13522-001 FARs rules of the Federal Aviation Regulations and r No. 4993-05-2009, Dated 5/21/2009.
	MODEL: SR-20 S/N: 1741 REG. NO: N215CP WORK ORDER: 4993-05-2009 Airframe Entries Internal and external structural in checked. Avionics ground opers 508987-401 R&R pilots side c weight and visual inspection che Maintenance Release The aircraft and/or component(s was found Airworthy for return to	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 ntegrity visually inspected. Exposed hinges, bearings and rodends lub ation checks normal. See the following corrected discrepancies Re upholder with new Fire Extinguisher monthly inspection complied w eck normal R&R RH MLG tire and tube with new R&R LH MLG w b) on N215CP was repaired and inspected in accordance with current o service. Pertinent details of the repair are on file under Work Orde	A/C TSN: 1208.3 TACH: 1208.3 TACH: 1208.3 straint system passed using test kit type 2 p/n ith IAW Cirrus Design MM, Ch. 5. Fire Extinguisher heel fairing upper bracket with new. p/n 13522-001 FARs rules of the Federal Aviation Regulations and r No. 4993-05-2009, Dated 5/21/2009.

		INSPECTION RECORD			
		F.A.R. 43.11-91.409			
	<i>I</i>	KIND OF INSBECTION STATUS			
DATE					
	ENGINE MODEL: IO-360ES6B	STEPLING Sterling Aviation	DATE: 5/21/2009 A/C TSN: 1208.3		
	ENGINE S/N: 360Z66	145 John Glenn Drive Concord, CA 94520	ENG TT: 1208.3		
	REG. NO: N215CP WORK ORDER:	Phone: 925-676-2100	TACH: 1208.3		
	4993-05-2009				
	Engine Entries				
	15W50. Oil filter removed and time. Magneto to engine timin Spark plugs rotated across cy	67/80, 2-70/80, 3-65/80, 4-67/80, 5-60/80, 6-60/80 with base line of I replaced with Champion CH48108-1. Old oil filter cut open and insp g checked to 24 degrees BTDC IAW TCM IO 360 MM. Spark plugs linders and installed with new M-674 gaskets. Replaced 2 spark plu gine ground operation after inspection and servicing was normal wi	pected for contamination, no contamination noted at this removed, cleaned, gapped and operational checked.		
	Maintenance Release				
	The aircraft and/or component	(s) on N215CP was repaired and inspected in accordance with curr	rent FARs rules of the Federal Aviation Regulations and		
	was found Airworthy for return	to service. Pertinent details of the repair are on file under Work Or	rder No. 4993-05-2009, Dated 5/21/2009.		
	DATE: 5/21/2009	SIGNED: SULLIUS ANP	5111468, Work Order: 4993-05-2009		
	PROP MODEL: PHC-J3YI-1RF PROP S/N: FP5055B	Sterling Aviation	DATE: 5/21/2009 A/C TSN: 1208.3 PROP TT: 1208.3		
	REG. NO: N215CP WORK ORDER: 4993-05-2009	Concord, CA 94520 Phone: 925-676-2100	TACH: 1208.3		
	Prop Entries				
	Propeller 100 hour inspection operation after inspection and	for 2009 airworthiness recertification complied with using Sterlingso servicing was normal with no oil leaks noted.	checklist and FAR 43 appendix D. Propeller ground		
	Maintenance Release				
	The aircraft and/or component was found Airworthy for return	(s) on N215CP was repaired and inspected in accordance with cur to service. Pertinent details of the repair are on file under Work C	rrent FARs rules of the Federal Aviation Regulations and		
	DATE: 5/21/2009	SIGNED: Bill Wealy At P 31			

ATE				
ENGINE MODEL:	STERLING	Sterling Aviation		DATE: 6/29/2009 A/C TSN: 1270.1
IO-360ES6B ENGINE S/N: 360Z		145 John Glenn Drive Concord, CA 94520		ENG TT: 1270.1
REG. NO: N215CP WORK ORDER:		Phone: 925-676-2100		TACH: 1270.1
5037-06-2009				
Engine Entrie	5			
Changed oil and filt Aeroshell oil. groun	er. old filter cut open a d run up, good. no lea	nd inspected, no metal particles fou ks noted.	nd. installed new P/N-CH48108-1 oil filter	serviced with 8 Qts. of 15W50
Maintenance Relea				
The aircraft and/or was found Airworth	component(s) on N215 of for return to service.	CP was repaired and inspected in Pertinent details of the repair are of	accordance with current FARs rules of the in file under Work Order No. 5037-06-200	Federal Aviation Regulations and 9, Dated 6/29/2009.
DATE: 6/29/2009	SIC	SNED: 75 NC	X 13 ABCPC1194205	Work Order: 5037-06-200
MAKE: Cirrus MODEL: SR-20	STERLING	Sterling Aviation		DATE: 7/21/2009
S/N: 1741		145 John Glenn Drive Concord, CA 94520		A/C TSN: 1309.1 TACH: 1309.1
MEG. NO: N215CP WORK ORDER:		Phone: 925-676-2100		
5067-07-2009	, 9			
— Airframe Entrie	-			
Airframe 100 hour in:	pection for 2009 airw	orthiness recertification IAW FAR	1.409 (b) complied with using Cirrus check earings and rodends lubricated. Functiona	klist and FAR 43 appendix D.
checked. ** Avionics	ground operation cheo	cks normal. See the following corre	cted discrepancies FAR 91.417(2)(v) A	irworthiness Directive (A.D.)
			llowing complied with A.D.'s AD2008-1 djusted copilot's outside door handle to o	
on lower rudder Re	place o-rings in brake	calipers, and bled brakes R&R	LH brake pads with new p/n 066-10500	Replace cracked spark plug on
Dottom of number 6 c	vlinder R&R LH who	eel fairing bracket with new p/n 17	205-001 Replace right hand brake linin	gs.
Maintenance Release	•		1	
The aircraft and/or co	mponent(s) on N215C	P was repaired and inspected in a	ccordance with current FARs rules of the	Federal Aviation Regulations and
was found Airworthy	or return to service. P	Pertinent details of the repair are or	file under Work Order No. 5067-07-200	9, Dated 7/21/2009.
		O	A+P 3111468.	Work Order: 5067-07-200
DATE	AIRCRAFT TIME	F.A.R. 43.11-91.409 KIND OF INSPECTION - STATUS& DISCE	REPANCYLIST	
------	---	--	---	
	ENGINE MODEL: 10-360ES68 ENGINE S/N: 360266 REG. NO: N215CP WORK ORDER: 5067-07-2009	Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100	DATE: 7/21/2009 A/C TSN: 1309.1 ENG TT: 1309.1 TACH: 1309.1	
	reveals 1-69/80, 2-67/80, 3-58/ removed and replaced with Cha	2008 airworthiness recertification complied with using Cirrus checklist and 80, 4-70/80, 5-81/80, 6-68/80 with base line of 43/80. Engine oil drained ar ampion CH48108-1. Old oil filter cut open and inspected for contamination ogrees BTDC IAW TCM MM. Spark plugs removed, cleaned, gapped and wM-674 gaskets. Engine ground operation after inspection and servicing v s to 24 degrees.	, no contamination noted at this time. Magneto to	
	Maintenance Release The aircraft and/or component(s was found Airworthy for return to	s) on N215CP was repaired and inspected in accordance with current FAF to service. Pertinent details of the repair are on file under Work Order No	. 50g/-0/-2009, Dated /121/2009.	
	DATE: 7/21/2009	SIGNED: MAMarke	Work Order: 5067-07-2009	
	PROP MODEL: PHC-J3Yf-1RF PROP S/N: FP5055B REG. NO: N215CP WORK ORDER: 5067-07-2009 Prop Entries Propeller 100 hour inspection for	SIGNED: Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 r 2009 airworthiness recertification complied with using Cirrus checklist a	DATE: 7/21/2009 A/C TSN: 1309.1 PROP TT: 1309.1 TACH: 1309.1	
	PROP MODEL: PHC-J3Yf-1RF PROP S/N: FP5055B REG. NO: N215CP WORK ORDER: 5067-07-2009 Prop Entries Propeller 100 hour inspection for operation after inspection and se Maintenance Release	SIGNED: SIGNED: Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100	DATE: 7/21/2009 A/C TSN: 1309.1 PROP TT: 1309.1 TACH: 1309.1 TACH: 1309.1	

	AIDODAET	KIND OF INSPECT	ION STATUS & DISCOSDANCY LIST
	MAKE: Cirrus MODEL: SR-20 S/N: 1741 REG. NO: N215CP WORK ORDER: 5155-09-2009 Airframe Entries	Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100	OR SI DATE: 9/11/2009 A/C TSN: 1368.4 TACH: 1368.4
-1	Changed oil and filter. old filter c Aeroshell oil. ground run up, goo	ut open and inspected, no metal particles found. installed new P d. no leaks noted.	P/N-CH48108-1 oil filter. serviced with 8 Qts. of 15W50
	Maintenance Release		
-	The aircraft and/or component(s) was found Airworthy for return to	on N215CP was repaired and inspected in accordance with cu service. Pertinent details of the repair are on file under Work	
-+	DATE: 9/11/2009	SIGNED: SA SAB	A&P GH 94 2051 Work Order: 5155-09-2009
	D. Internal and external structural in	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 09 airworthiness recertification IAW FAR 91.409 (b) complied tegrity visually inspected. Exposed hinges, bearings and rode n checks normal. See the following corrected discrepancies	ands lubricated Euroctional components operationally
7	P/N-50242-001. IAW Circus design magneto 24 degrees BTDC to engli magneto 24 degrees BTDC to engli	MM. operation check, good. no leaks noted Replaced Bott ne. IAW TCM MM. ground run up, check goood. no leaks note trut fairing screw R & I new Rt. MLG upper wheel pants bra	h LT. & Rt. magneto gasket P/N-LW 12681. Timed both
-5	Maintenance Release	Re e e e e e e	
1	The aircraft and/or component(s) or was found Airworthy for return to se DATE: 11/3/2009	N215CP was repaired and inspected in accordance with cur rvice. Pertinent details of the repair are on file under Work C SIGNED:	Trent FARs rules of the Federal Aviation Regulations and
			01-1905

		KIND OF INSPECTION STATUS & DISCREDANCY LIGT
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
[
]
Je Co	THE WAY AND AND	
W	ILD WARBIRDS	
Wild War	birds	
	ard Langford Drive	
Uvalde, T	X 78801) 591-8218	
I EL (050)	551-6210	
28-Mar-2	017 TCM IO-360ES6B S	/N:360266 Tach:3724.8
In manage	a to the findings of Cuttor Ari	ation with respect to metal in the oil a complete investigation was launched to determine the validity of these claims which involved the
	asks and tests:	auon with respect to metal in the on a complete investigation was faunched to determine the validity of these claims which involved the
1. A	All accessories were removed	from the accessory case to facilitate the inspection of the accessory drive train and inspection of the starter drive adapter. No evidence of
n	netal contaminants, particles, s	havings or filings were found or noted and there was no excessive wear or damage to any of the accessory gears under magnification.
2. A	After operating the engine on t	he ground and in flight for more than 5 hours, the engine oil was drained and filtered with no evidence of contaminants.
3. T 4. T	he oil gallery finger strainer v	vas removed from the engine and inspected under magnification with no evidence of contamination. ne filter element media was inspected with no evidence of contamination.
4. 1 5 T	he oil sump was opened and u	m the engine and inspected for metal contamination. At the same time, a visual inspection of the crankshaft, main journals, connecting rod
ic	ournals as well as the interior	of the crankcase was inspection for contamination with no evidence found.
		sent to ALS Tribology in Phoenix Arizona for spectroanalysis under work order 050D814. The report showed the oil sample to be norm
W	vith no unusual levels of metal	contaminants.
Based on al return to ser		e continued satisfactory operation of the engine, I certify that this engine has been found to be in an airworthy condition and approved for
cuin to ser	IVICE.	
Mark T. H	uffstutler ML	
-	IA /	
AP2832471		

	INSPECTION F.A.R. 43.11	-91.409
	KIND OF INSPECT	ON - STATUS & DISCREPANCY LIST
D/	ATE PROP MODEL: PHC-J3YI-1RF PROP S/N: FP50558 REG. NO: N215CP WORK ORDER: 5176-10-2009 Prop Entries Propeller 100 hour inspection for 2009 airworthiness recertification complied with using ground operation after inspection and servicing was normal with no oil leaks noted.	DATE: 11/3/2009 A/C TSN: 1414.4 PROP TT: 1414.4 TACH: 1414.4 Currus Design checklist and FAR 43 appendix D. Propeller
	Maintenance Release The aircraft and/or component(s) on N215CP was repaired and inspected in accordance was found Airworthy for return to service. Pertinent details of the repair are on file und	e with current FARs rules of the Federal Aviation Regulations and er Work Order No. 5176-10-2009, Dated 11/3/2009. C B ABCPGU94205 Work Order: 5176-10-2009
•	DATE: 11/3/2009 Sterling Avionics	
	STERLING FAA Repair Station WQ3R954L Buchanan Field Airport 101 John Glenn Drive Concord, CA 94520 Form#: SA-111 Tel: (925) 676-2100	
	Altimeter/static and altitude reporting equipment systems have been tested and inspected per appendices E & F of Part 43 as required by FAR 91.411 calibrated to 20,090 ft.	
×	 Transponder(s) have been tested and inspected and found to comply with Appendix F of Part 43 I.A.W. FAR 91.413. 	
	Date: 10 - 14 - 2008 W.O. #: 33820 Reg. #: 1255 CP TTIS: 918.0 Signed: Home	

		F.A.R. 43.11-91.409	
1_	DATE AIRCRAFT TIME	KIND OF INSPECTION - STATUS & DISCREPANCY LIST	
	114.1	FOR SE	RVICE
	MAKE: Cirrus Sterling Aviatio	DATE: 11/6/2009	
	MODEL: SR-20 145 John Glenn Drive	A/C TSN: 1425.2	
	S/N: 1741 Concord, CA 94520 REG. NO: N215CP Phone: 925-676-2100	TACH: 1425.2	
1_	WORK ORDER.		
	5206-11-2009		
	Airframe Entries	ind installed new CH40100 1 all films mound are used as a start	
	Removed old oil filter, cut open and inspected. no containination for	und. installed new CH48108-1 oil filter. ground run up, check good. no leaks noted.	
	Maintenance Release		
		and a consider to with surrent FADs also of the Endered Aviation Devidetions and	
	The aircraft and/or component(s) on N215CP was repaired and insp use found Ainworthy for return to service. Pertinent details of the rel	ected in accordance with current FARs rules of the Federal Aviation Regulations and pair are on the upder Work Order No. 5206-11-2009, Dated 11/6/2009.	
1-	was found an working to teach	11.15	
	DATE: 11/6/2009 SIGNED.	16 ABCP G/1942051 Work Order: 5206-11-2009	
		DATE: 12/14/2009	
	MAKE: Cirrus MODEL: SR-20	A/C TSN: 1475.9	
	S/N: 1741 145 John Glenn Drive	TACH: 1475.9	
	REG. NO: N215CP Contoid, CA 94020 WORK ORDER: Phone: 925-676-2100	· · · · · · · · · · · · · · · · · · ·	
E	5240-12-2009		
	Airframe Entries		
	Changed oil and filter. old filter cut open and inspected, no metal pa	articles found. installed new P/N-CH48108-1 oil filter. serviced with 8 Qts. of 15W50	
	Aeroshell oil. ground run up, good. no leaks noted.		
	Maintenance Release		
		pected in-accordance with current FARs rules of the Federal Aviation Regulations and	
	was found Airworthy for return to service. Pertinent details of the re	epair are on file unger Work Order No. 5240-12-2009, Dated 12/14/2009.	
-+-	DATE: 12/14/2009 SIGNED:	Work Order: 5240-12-2009	
		District his EDia 2 (dataamadia aam) 1	
1			
- 1			
	Contraction of the Article Contraction	, 20 - 11 - 12 - 12 - 12 - 12 - 12 - 12 -	
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F.A.R.	43.11-91.	409

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## Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100

DATE: 2/5/2010 A/C TSN: 1526.5 TACH: 1526.5

SERVICE

MAKE: Cirrus MODEL: SR-20 S/N: 1741 REG. NO: N215CP WORK ORDER: 5263-02-2010

Airrame Entries			
appendix D. Internal and ex operationally checked. Avia inspection complied with for	on for 2010 airworthiness recertification IAW FAR 91.409 (b) complied with using Cirrus E kternal structural integrity visually inspected. Exposed hinges, bearings and rodends lubri onics ground operation checks normal. See the following corrected discrepancies FAR r continued airworthiness by Sterling Avionics. Battery due 3/2013 Fire Extinguisher mo	cated. Functional components 91.207 ELT function test and battery onthly inspection complied with IAW	
	Fire Extinguisher weight and visual inspection check normal R&R nose wheel tire with r g with new. p/ns 08231,08125 Remove prop, R&R Alternator belt, Reinstall prop, torqu		
Design SR20 MM CH 61, E	left p/n 10AV1005, o-ring MS28775-228, no oil leaks noted at this time Reattach section	n of LH wing root fairing on bottom	
R&R RH MLG fairing inner Tightened loose terminal so battery, charge,ops check of	bracket with new. p/n 17205-002 R&R Rudder-Aileron interconnect shock cord with ner aal nut and monitered, no fuel seeping noted at this time Reattach nipple for fuel vent c ok.	w. ops check good. p/n 12983-001 n insp. cover. ops check good Fill	
Maintenance Release			
The aircraft and/or compone was found Airworthy for retu	ent(s) on N215CP was repaired and inspected in accordance with current FARs rules of t um to service. Pertinent details of the repair are on file under Work Order No. 5263-02-2	he Federal Aviation Regulations and 2010, Dated 2/8/2010.	
DATE: 2/5/2010	SIGNED: Bill Very AHP 311146 8	Work Order: 5263-02-2010	)
	2016LACIDACID X2016LACIDACID ADDITION		-
PROP MODEL:	STERING Sterling Aviation	DATE: 2/5/2010	

PROP MODEL: PHC-J3Yf-1RF PROP S/N: FP5055B REG. NO: N215CP WORK ORDER: 5263-02-2010

Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100

**Prop Entries** 

Propeller 100 hour inspection for 20 operation after inspection and servi	10 airworthiness recertification complied with using Cirrus Design checklist and FAR 43 appendix D. Propeller ground cing was normal with no oil leaks noted.	
Maintenance Release		
The aircraft and/or component(a) or	NOTEO	

The aircraft and/or component(s) on N215CP was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file under Work Order No. 5263-02-2010, Dated 2/8/2010. SIGNED: Bull Duay Atp 3111468

DAT	E:	2/5	/20	10
_	_	_		-

Work Order: 5263-02-2010

A/C TSN: 1526.5 PROP TT: 1526.5 TACH: 1526.5

ENGINE N		Otenting Autotion		En la Constantina	R SERVICE
REG. NO:	68 \$N: 360266 N215CP RDER:	Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100		DATE: 2/5/20 A/C TSN: 1526 ENG TT: 1526 TACH: 1526	.5
5263-02-2	010				
- Engine 10 check reve filter remov	als 1-70/00, 24 with Champion	CH48108-1. Old oil filter cut open and egrees BTDC IAW TCM MM. Spark plug	ing Cirrus Design checklist and FAR 43 appen of 80. Engine oil drained and replaced with 8q inspected for contamination, no contamination gs removed, cleaned, gapped and operational oved, cleaned, installed and leak checked. En-	n noted at this time.	
	- Deleger				
			rdance with current FARs rules of the Federal a under Work Order No. 5263-02-2010, Dated	Aviation Regulations a 1 2/8/2010.	ind
DATE: 2/		NED: Bildurg		rk Order: 5263-02-2	010
				Ster	ling Avionics
	GTEO		STERLING		r Station WQ3R954L
	DIER	LING			nan Field Airport
			7715	101 ]	ohn Glenn Drive
I CERT	FY THAT THIS	AIRFRAME HAS BE	EN 1526.2	Con	cord, CA 94520
INSPEC	TED IAW ANNU	AL INSPECTION AN	Form#: SA-108	•	(925) 676-2100
DETER	1 1.4.1	ARWORTHY CON	with the requirem	nents of FAR Se	spected in accordance tion 91.207(d), and
CICNED		A 611942051			
SIGNED			Image: Signed:       ELT Part #: ACK         Battery Installed         Date: ozlozi zo	8-01	ELT Serial #: 56594 Battery Due:03/20 Work Order #: 3470
	Andres Amil III, L	REG # <u>~</u>	Battery Installed		

	F.A.R. 43.11-9	1.409
	AIRCRAFT TIME KIND OF INSPECTION -	STATUS & DISCREPANCY LIST PROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
	TERLING	
* 2		
	I CERTIFY THAT THIS ENGINE HAS BEEN	
	<ul> <li>INSPECTED IAWANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</li> </ul>	
2 2	SIGNED:	
	- TTIS:/526.5 TSMO: REG # N2156P	<u></u>
9 <b>4</b>	- STERLING	
	<u> </u>	
	- I CERTIFY THAT THIS PROPELLER HAS BEEN	
	INSPECTED IAW ANNUAL INSPECTION AND WAS	
$\{e_n, f_n\}$	DETERMINED TO BE IN AIRWORTHY CONDITION.	
No. No.	SIGNED: B_ DATE: 2/5/10	
	- TTIS: <u>/526.5</u> TSMO: REG # <u>~215CP</u> -	
	145 JOHN GLENN DR CONCORD,CA 925-676-2100	·····

AIRCRAFT TI	ME	F.A.R. 43.11- KIND OF INSPECTION	N - STATUS & DISCREPANCY LIST	
DATE				FOR SERVICE
MAKE: Cirrus MODEL: SR-20 S/N: 1741 REG. NO: N215CP WORK ORDER: 5273-02-2010	145 June 145	<b>ling Aviation</b> ohn Glenn Drive ord, CA 94520 p: 925-676-2100	DATE: 2/9/2010 A/C TSN: 1526.5 TACH: 1526.5	
side Fotries				
Replaced flat spotted RH MLG	ire and balanced,	no air leaks noted at this time.		
Maintenance Release				
	service. Pertinen	details of the repair are of the under work of	nt FARs rules of the Federal Aviation Regulations and ler No. 5273-02-2010, Dated 2/9/2010.	
DATE: 2/9/2010	SIGNED:	Bullwear A+P 311	1468 Work Order: 5273-02-2010	<u>)</u>
MAKE: Cirrus MODEL: SR-20 S/N: 1741 REG. NO: N215CP WORK ORDER: 5278-02-2010	<u>STRUM</u>	Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100	DATE: 2/ A/C TSN TACH	
Airframe Entries				
R&R fuel indicator and ca air leaks noted at this time		Design SR 20 MM CH 28-40 2 A. 1-4. ops chec	k good. p/n 12615-002 R&R LH MLG tire tube with	new. no
Maintenance Release	·			
The closeft and the	nent(s) on N215C eturn to service. P	ertinent details of the repair are on the under w		ons and
DATE: 2/23/2010	SIGN	ED. Billy APP 3	111468 · Work Order: 5278-	02-2010
	T			
0				

F.A.R. 43.1	
DATE AIRCRAFT TIME SIGNATURE CERT NO OF PERSO	TION - STATUS & DISCREPANCY LIST
MAKE: Cirrus MODEL: SR-20 SN: 1741 REG. NO: N215CP WORK ORDER: 5300-03-2010	DATE: 3/12/2010 A/C TSN: 1552.7 TACH: 1552.7
Airframe Entries	
removed defective manifold pressure sensor p/n 12635-001 and replaced it with new manifold p	
Maintenance Release	
The aircraft and/or component(s) on N215CP was repaired and inspected in accordance with cu	
was found Airworthy for return to service. Pertinent details of the repair are on file under Work (	International and the second s
DATE: 3/12/2010 SIGNED: David Vicking 1	439 3/6/73/ Work Order: 5300-03-2010
	Printed by EBis 3 (datcomedia.com)
MAKE: Cirrus Sterling Aviation MODEL: SR-20 SN: 1741 145 John Glenn Drive REG. NO: N215CP Concord, CA 94520 WORK ORDER: Phone: 925-676-2100 5340-04-2010	DATE: 4/15/2010 A/C TSN: 1614.7 TACH: 1614.7
Airframe Entries	and the second
R&R co-pilots air valve with new, ops check good p/n 51268-001	··· >
Maintenance Release	
The aircraft and/or component(s) on N215CP was repaired and inspected in accordance was found Airworthy for return to service. Pertinent details of the repair are on file under	7 VVUK UIQEENO. 5340-04-2010 Dated 4/15/2010
DATE: 4/15/2010 SIGNED: BUILDUNG AT	P 3/11/468 Work Order: 5340-04-2010
	Printed by EPie 2 (determedia com)
	Printed by EBis 3 (datcomedia.com)

		TION RECORD		
MAKE: Cirrus	Sterling Aviation			SERVIC
MODEL: SR-20	145 John Glenn Drive Concord, CA 94520		A/C TSN: 1626.6	SERVIC
NO N2156P	Phone: 925-676-2100		TACH: 1626.6	
WORK ORDER: 5346-04-2010				
Airframe Entries				
Airframe 100 hour inspection appendix D. Internal and ext operationally checked. norm gasket bolts to 40in.lbs and i procently with new. p/n 1342	n for 2010 airworthiness recertification IAW FAR 91.40 emal structural integrity visually inspected. Exposed h nal. Avionics ground operation checks normal. See the terminal nut to 12in.Ib. IAW SR20 MM CH 28-40 para( 22-002 Fire Extinguisher monthly inspection complie nal Complied AD 2009-24-52 E N/A by date of engir	following corrected discrepancies C following corrected discrepancies C J. 4-5. monitor.no fuel leaks noted at thi d with LAW Cirru is Design MM, Ch. 5. 5	Functional components lean area of fuel stains, retorque	
Maintenance Release		-		
	nt(s) on N215CP was repaired and inspected in accor	dance with current FARs rules of the Fr		
was found Airworthy for retur	m to service. Pertinent details of the repair are on file	under Work Order No. 5346-04-2010,	Dated 4/30/2010.	
DATE: 4/23/2010	SIGNED: Bullbury 12	AP3111460		
-	1. Joe 1000 1. /	2111100	by EBis 3 (datasmadia som)	
		Drintad	hu EDia 2 (dataomadia ann)	
		Drintad	hu EDin 2 /dataamadia aam)	-
ENGINE MODEL:	Sterling Aviation		DATE: 4/23/2010	-
10-360ES6B	Sterling Aviation	Drinted	hu EDie 2 (dataamadis aam)	
IO-360ES68 ENGINE S/N: 360266 REG. NO: N215CP	145 John Glenn Drive Concord, CA 94520	Drintad	DATE: 4/23/2010 A/C TSN: 1626.6	
IO-360ES6B ENGINE S/N: 360266	145 John Glenn Drive	Drinted	DATE: 4/23/2010 A/C TSN: 1626.6 ENG TT: 1626.6	
IO-360ES68 ENGINE S/N: 360266 REG. NO: N215CP WORK ORDER: 5346-04-2010	145 John Glenn Drive Concord, CA 94520	Drinted	DATE: 4/23/2010 A/C TSN: 1626.6 ENG TT: 1626.6	
IO-360ES68 ENGINE S/N: 360266 REG. NO: N215CP WORK ORDER: 5346-04-2010 Engine Entries Performed Compression	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100	/80 Changed oil and filter, old filter cu	DATE: 4/23/2010 A/C TSN: 1626.6 ENG TT: 1626.6 TACH: 1626.6	
IO-360ES6B ENGINE S/N: 360266 REG. NO: N215CP WORK ORDER: 5346-04-2010 Engine Entries Performed Compression	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 test: 1)78/80 2)77/80 3) 76/80 4) 78/80 5)78/80 6)79	/80. Changed oil and filter. old filter cu	DATE: 4/23/2010 A/C TSN: 1626.6 ENG TT: 1626.6 TACH: 1626.6 TACH: 1626.6	
IO-360ES6B ENGINE S/N: 360266 REG. NO: N215CP WORK ORDER: 5346-04-2010 Engine Entries Performed Compression	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 test: 1)78/80 2)77/80 3) 76/80 4) 78/80 5)78/80 6)79 new P/N-CH48108-1 oil filter. serviced with 8 Qts. o new M-674 spark plug gasket. Cleaned fuel injectors	/80. Changed oil and filter. old filter cu	DATE: 4/23/2010 A/C TSN: 1626.6 ENG TT: 1626.6 TACH: 1626.6 t open and inspected, no metal coluc cleaned, capced and tested.	
IO-360ES6B ENGINE S/N: 360266 REG. NO: N215CP WORK ORDER: 5346-04-2010 Engine Entries Performed Compression particles found. installed checked good. installed ground run up, good. no	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 test: 1)78/80 2)77/80 3) 76/80 4) 78/80 5)78/80 6)79 new P/N-CH48108-1 oil filter. serviced with 8 Qts. o new M-674 spark plug gasket. Cleaned fuel injectors	/80. Changed oil and filter. old filter cu	DATE: 4/23/2010 A/C TSN: 1626.6 ENG TT: 1626.6 TACH: 1626.6 t open and inspected, no metal coluc cleaned, capced and tested.	
IO-360ES6B ENGINE S/N: 360266 REG. NO: N215CP WORK ORDER: 5346-04-2010 Engine Entries Performed Compression particles found. installed checked good. installed ground run up, good. no Maintenance Release	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 test: 1)78/80 2)77/80 3) 76/80 4) 78/80 5)78/80 6)79 new P/N-CH48108-1 oil filter. serviced with 8 Qts. o new M-674 spark plug gasket. Cleaned fuel injectors leaks noted.	/80. Changed oil and filter. old filter cu f 15W50 Aeroshell oil. Removed spark checked magneto to engine timing at	DATE: 4/23/2010 A/C TSN: 1626.6 ENG TT: 1626.6 TACH: 1626.6 t open and inspected, no metal plug cleaned, gapped and tested. 24 Degrees BTDC IAW TCM MM.	
IO-360ES6B ENGINE S/N: 360266 REG. NO: N215CP WORK ORDER: 5346-04-2010 Engine Entries Performed Compression particles found. installed checked good. installed ground run up, good. no Maintenance Release	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 test: 1)78/80 2)77/80 3) 76/80 4) 78/80 5)78/80 6)79 thew P/N-CH48108-1 oil filter. serviced with 8 Qts, o new M-674 spark plug gasket. Cleaned fuel injectors leaks noted.	/80. Changed oil and filter. old filter cu f 15W50 Aeroshell oil. Removed spark checked magneto to engine timing at	DATE: 4/23/2010 A/C TSN: 1626.6 ENG TT: 1626.6 TACH: 1626.6 TACH: 1626.6 topen and inspected, no metal plug cleaned, gapped and tested. 24 Degrees BTDC IAW TCM MM.	
IO-360ES6B ENGINE S/N: 360266 REG. NO: N215CP WORK ORDER: 5346-04-2010 Engine Entries Performed Compression particles found. installed checked good. installed ground run up, good. no Maintenance Release The aircraft and/or comp was found Airworthy for r	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 test: 1)78/80 2)77/80 3) 76/80 4) 78/80 5)78/80 6)79 d new P/N-CH48108-1 oil filter. serviced with 8 Qts. o new M-674 spark plug gasket. Cleaned fuel injectors leaks noted.	/80. Changed oil and filter. old filter cu f 15W50 Aeroshell oil. Removed spark checked magneto to engine timing at accordance with current FARs rules of n file under Work Order No. 5346-04-	DATE: 4/23/2010 A/C TSN: 1626.6 ENG TT: 1626.6 TACH: 1626.6 TACH: 1626.6 topen and inspected, no metal plug cleaned, gapped and tested. 24 Degrees BTDC IAW TCM MM. the Federal Aviation Regulations and 2010, Dated 4/30/2010.	
IO-360ES68 ENGINE S/N: 360266 REG. NO: N215CP WORK ORDER: 5346-04-2010 Engine Entries Performed Compression particles found. installed checked good. installed ground run up, good. no Maintenance Release	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 test: 1)78/80 2)77/80 3) 76/80 4) 78/80 5)78/80 6)79 thew P/N-CH48108-1 oil filter. serviced with 8 Qts, o new M-674 spark plug gasket. Cleaned fuel injectors leaks noted.	/80. Changed oil and filter. old filter cu f 15W50 Aeroshell oil. Removed spark checked magneto to engine timing at accordance with current FARs rules of n file under Work Order No. 5346-04- AHA 3 IUHA 8	DATE: 4/23/2010 A/C TSN: 1626.6 ENG TT: 1626.6 TACH: 1626.6 t open and inspected, no metal plug cleaned, gapped and tested. 24 Degrees BTDC IAW TCM MM. the Federal Aviation Regulations and 2010, Dated 4/30/2010. Work Order: 5346-04-2010	
IO-360ES6B ENGINE S/N: 360266 REG. NO: N215CP WORK ORDER: 5346-04-2010 Engine Entries Performed Compression particles found. installed checked good. installed ground run up, good. no Maintenance Release The aircraft and/or comp was found Airworthy for r	145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100 test: 1)78/80 2)77/80 3) 76/80 4) 78/80 5)78/80 6)79 d new P/N-CH48108-1 oil filter. serviced with 8 Qts. o new M-674 spark plug gasket. Cleaned fuel injectors leaks noted.	/80. Changed oil and filter. old filter cu f 15W50 Aeroshell oil. Removed spark checked magneto to engine timing at accordance with current FARs rules of n file under Work Order No. 5346-04- AHA 3 IUHA 8	DATE: 4/23/2010 A/C TSN: 1626.6 ENG TT: 1626.6 TACH: 1626.6 TACH: 1626.6 topen and inspected, no metal plug cleaned, gapped and tested. 24 Degrees BTDC IAW TCM MM. the Federal Aviation Regulations and 2010, Dated 4/30/2010.	

TE	AIRCRAFT TIME	KIND OF INS	PECTION - STATUS & DISCREP	/ICE
				DATE: 4/23/2010
	PROP MODEL:	Sterling Aviation		A/C TSN: 1626.6 PROP TT: 1626.6
	PHC-J3Yf-1RF PROP S/N: FP5055B	145 John Glenn Drive Concord, CA 94520		TACH: 1626.6
_	REG. NO: N215CP WORK ORDER:	Phone: 925-676-2100		· · · · · · · · · · · · · · · · · · ·
	5346-04-2010			
	Prop Entries	ion for 2010 airworthiness recertification complied	with using SR20 CirrusDesign chec	klist and FAR 43 appendix D. Propeller
	Propeller 100 hour inspection	on for 2010 airworthiness recentification complied pection and servicing was normal.		
	-			
_	Maintenance Release	nent(s) on N215CP was repaired and inspected in	accordance with current FARs rules	of the Federal Aviation Regulations and
	The aircraft and/or compon			4-2010, Dated 4/30/2010.
	Was found fail working for the	SIGNED: Billbury	A+P 211141.8	Work Order: 5346-04-2010
	DATE: 4/23/2010	SIGNED: JUN VOLUN	-177 31116-	
	MAKE: Cirrus	STERLING Sterling Aviation		DATE: 6/8/2010
_	MODEL: SR-20 S/N: 1741	145 John Glenn Drive		A/C TSN: 1713.7 TACH: 1713.7
	REG. NO: N215CP WORK ORDER:	Concord, CA 94520 Phone: 925-676-2100		
_	5393-06-2010			с. а. — 2.
	Airframe Entries			
	Change oil, open and inspec	ct oi filter. no metal particles found. Serviced with	n 8 Qts. of 15W50 Aeroshell oil, and	CH48108-1 filter. Ground run up, no leaks
_	notedreplaced all nose lan check good.	nding gear pucks with new pucks p/n 11879-006	, replaced nose landing gear reboun	d bumpers with new p/n 14020-001. op's
	Maintenance Release			
_	was found Airworthy for return	ent(s) on N215CP was repaired and inspected in irn to service. Pertinent details of the repair are	accordance with current FARs rules	of the Federal Aviation Regulations and 06-2010 Dated 6/8/2010
	,			
-	DATE: 6/8/2010		M AEF 31617	Work Order: 5393-06-2010

MARE: Cirrus MORCL: SR-20 WORC: SR-20 Bits NO. N215CP WORK ORDER: stol-65-2010       Sterling Aviation 145 John Gienn Drive Concord: CA 94520       DATE: 6/15/2010       DATE: 6/15/2010         Ariframe Entries Ariframe I and external structural integrity visually inspected. Exposed hinges, bearings and rodonds lubricated. Functional components agends: D. Internal and external structural integrity visually inspected in accordance with current FARs rules of the Federal Aviation Regulations and west board Anworthy for return to service. Pertinent details of the repair are on file under Work Order No. 5404-06-2010         PROP MODEL: PHOP SNL: FPSDSSB RED: No. N215CP WORK ORDER: PHOP SNL: FPSDSSB RED: No. N215CP WORK ORDER: PHOP SNL: FPSDSSB RED: Data for 2010 airworthiness recertification complied with using SR20 Cirrus Design checklist and FAR 43 appendix D. Internation and recomponent(s) on N215CP was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and west board Anworthy for return to service. Pertinent details of the repair are on file under Work Order No. 5404-05-2010. Dated 0/15/2010.         DATE: 6/15/2010       SIGNED: Data Visiton SIGNED: Market RED: Market RED: Market Starling Aviation PHOP SNL: FPSDSSB RED: Data for 2010 airworthiness recertification complied with using SR20 CirrusDesign checklist and FAR 43 appendix D. Propeller Propeller 10 hour inspection for 2010 airworthiness recertification complied with using SR20 CirrusDesign checklist and FAR 43 appendix D. Propeller Propeller 10 hour inspection for 2010 airworthiness recertification complied with using SR20 CirrusDesign checklist and FAR 43 appendix D. Propeller Propeller 10 hour inspection for 2010 airworthiness recertification complied with using SR20 CirrusDesign checklist and FAR 43 appendix D. Propeller Propeller 10 hour inspection for 2010 airwo	INSPECTION RECORD F A R 43, 11-91, 409							
Airframe Entries         Airframe 100 hour inspection for 2010 airworthiness recertification IAW FAR 91.409 (b) complied with using SR20 Cirrus Design checklist and FAR 43 appendix D. Internal and external structural integrity visually inspected. Exposed hinges, bearings and rodends lubricated. Functional components operationally checked. normal. Avionics ground operation checks normal. See the following corrected discrepanciesreplaced in main tire with new 15t 00-6 tire pressure. op's check goodstop drilled crack in baffle above oil cooler.         Maintenance Release		MODEL: SR-20 S/N: 1741 REG. NO: N215CP	145 John Glenn Drive Concord, CA 94520	DATE: 6/15/2010				
The aircraft and/or component(s) on N215CP was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file under Work Order No. 5404-06-2010, Dated 6/15/2010.         DATE: 6/15/2010       SIGNED: David Vickow A&P 3/b1731       Work Order: 5404-06-2010         PROP MODEL:       DATE: 6/15/2010       DATE: 6/15/2010         PROP SIN: FP5055B       145 John Glenn Drive       PROP TI: 1728.8         REG. NO: N215CP       Phone: 925-676-2100       TACH: 1728.8         Prop Entries       Phone: 925-676-2100       TACH: 1728.8         Propeller 100 hour inspection for 2010 airworthiness recertification complied with using SR20 CirrusDesign checklist and FAR 43 appendix D. Propeller       Propeller         Maintenance Release       The aircraft and/or component(s) on N215CP was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file under Work Order No. 5404-06-2010, Dated 6/15/2010.       Work Order: 5404-06-2010		Airframe Entries Airframe 100 hour inspection for appendix D. Internal and externa	Aviences ground operation checks normal. See the following corrector	d rodende lubricated Euset				
was found Airworthy for return to service.       Pertinent details of the repair are on file under Work Order No. 5404-06-2010, Dated 6/15/2010.         DATE: 6/15/2010       SIGNED: David Vickow A&P.31b1731       Work Order: 5404-06-2010         PROP MODEL:       DATE: 6/15/2010       A&P.31b1731       Work Order: 5404-06-2010         PROP MODEL:       DATE: 6/15/2010       A&P.31b1731       Work Order: 5404-06-2010         PROP S/N: FP5055B       145 John Glenn Drive       A       PROP TI: 1728.8         REG. NO: N215CP       Phone: 925-676-2100       TACH: 1728.8         VORK ORDER:       Store of 2010       Phone: 925-676-2100         Propeller 100 hour inspection for 2010 airworthiness recertification complied with using SR20 CirrusDesign checklist and FAR 43 appendix D. Propeller       Ground operation after inspection and servicing was normal.         Maintenance Release       The aircraft and/or component(s) on N215CP was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file under Work Order No. 5404-06-2010.       O	_	Maintenance Release						
PROP MODEL:       DATE: 6/15/2010         PROP SIN: FP5055B       145 John Glenn Drive         REG. NO: N215CP       145 John Glenn Drive         WORK ORDER:       Phone: 925-676-2100         S404-06-2010       Phone: 925-676-2100         Propeller 100 hour inspection for 2010 airworthiness recertification complied with using SR20 CirrusDesign checklist and FAR 43 appendix D. Propeller ground operation after inspection and servicing was normal.         Maintenance Release       The aircraft and/or component(s) on N215CP was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file under Work Order No. 5404-06-2010, Dated 6/15/2010.	—	was found Airworthy for return to	o service. Pertinent details of the repair are on file under Work Order	er No. 5404-06-2010, Dated 6/15/2010.				
PROP MODEL:       Sterling Aviation       AC TSN: 1728.8         PROP S/N: FP5055B       145 John Glenn Drive       PROP TT: 1728.8         REG. NO: N215CP       Phone: 925-676-2100       TACH: 1728.8         WORK ORDER:       9404-06-2010       Phone: 925-676-2100         Propeller 100 hour inspection for 2010 airworthiness recertification complied with using SR20 CirrusDesign checklist and FAR 43 appendix D. Propeller       Propeller         ground operation after inspection and servicing was normal.       —         Maintenance Release       —         The aircraft and/or component(s) on N215CP was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file under Work Order No. 5404-06-2010, Dated 6/15/2010.       —			and the second sec					
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The aircraft and/or component(s) on N215CP was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file under Work Order No. 5404-06-2010, Dated 6/15/2010.		Propeller 100 hour inspectio	on for 2010 airworthiness recertification complied with using SR20 ( action and servicing was normal.	CirrusDesign checklist and FAR 43 appendix D. Propeller				
		Maintenance Release						
Work Order: 5404-06-2010	5	The aircraft and/or compone was found Airworthy for retu	ent(s) on N215CP was repaired and inspected in accordance with c Irn to service. Pertinent details of the repair are on file under Work					
Drinton ALEXA				Work Order: 5404-06-2010				
				Drinton N/ FRI				
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DATE	AIRCR IN S	AFT TIM ERVICE	E	KIND C SIGNATURE – CERT. NO	OF INSPECTION - S OF PERSON APPR	ATUS & DISCREPAN OVING OR DISSAPP	NCY LIST ROVING AIRCRAFT F	OR SERVICE
				Leading th	<b>D</b> The Business of A	<b>F</b> Viation	ENGINE R ENTF	200 20
Regist	ration	N2	/ 15CP	Quitter Auis	tion Son Anto	nio Inc	Hour meter	3518.1
Model			R20		ition San Anto 7 Sandau Rd.	nio, nio.	Total Time	3518.1
Serial			741	San Ant	onio, Texas 7	8216	TSMOH	
Engine			0ES6B	Phone (210) 384	-3388 Fax (2	10) 384-3394	Page	l of 1
Engine		36	0266	CF	S U7TR491Y		T age	
REI REI PHI The aircr Administ	MOVED NSTALLI LLIPS 20 raft/comp ration an	OIL SU ED OIL W50 X/ onent id d is NC	MP SCRE SUMP AN C OIL. REF entified about APPRO	ED OIL SAMPLE. OP EN AND FOUND LAF D INSTALLED NEW F ERENCED SR20 MM ove was maintained or VED FOR RETURN T uctions. Pertinent detai	RGE STEEL PA ILTER P/N CH4 12-10. ENGINE I altered in accord O SERVICE. A	RTICLES. ADVIS 3108-1. SERVICE S UNAIRWORTH ance with current disrupted system	ED CUSTOMER C D ENGINE WITH { Y AT THIS TIME regulations of the F ns were restored a	ederal Aviation
Date:	11/	′17/20′	16	Authorized Signature:	R-	1 /c		Richard Kurlan

-7			INSPECTION RECORD F.A.R. 43.11-91.409	
1	DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	
1_	DATE			
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1	Wild Wat	ard Langford Drive		ľ
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[			S/N:360266 Tach:3724.8	
	28-Mar-2	Lon lines of Cutter A	viation with respect to metal in the oil a complete investigation was launched to determine the validity of these claims which involved the	
1	following	tasks and tests:	the starter drive adapter No evidence of	
-		metal contaminants, particles	shavings of filings were found of notice and interview the grained and filtered with no evidence of contaminants.	
	2.	After operating the engine of	n the ground and in fight for more than 5 hours, the engine of the with no evidence of contamination.	
	4.	The oil filter was opened and	the filter element metric was inspected with the transition. At the same time, a visual inspection of the crankshaft, main journals, connecting role	1
	- 5.	journals as well as the interio	from the engine and inspected for inclusion contamination with no evidence found. or of the crankcase was inspection for contamination with no evidence found. as sent to ALS Tribology in Phoenix Arizona for spectroanalysis under work order 050D814. The report showed the oil sample to be normalised as the sent to ALS Tribology in Phoenix Arizona for spectroanalysis under work order 050D814. The report showed the oil sample to be normalised as the sent to ALS Tribology in Phoenix Arizona for spectroanalysis under work order 050D814. The report showed the oil sample to be normalised as the sent to ALS Tribology in Phoenix Arizona for spectroanalysis under work order 050D814.	nal
	- ^{6.}	A sample of the engine oil w with no unusual levels of m	tas sent to ALS intology in recommendation of the engine, I certify that this engine has been found to be in an airworthy condition and approved for I the continued satisfactory operation of the engine, I certify that this engine has been found to be in an airworthy condition and approved for	or
	Based on a return to se	all of the tests performed and	the continued satisfactory operation of the engine, i certary that and engine	
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