

Base Coat Colors:

Snow White CMOR50102

Use compatible primer and clear per AMM and SW product data sheets

North America 1.888.888.5593 International 316.733.7576 www.swaerospace.com 415 E. Commerce Street Andover, KS (USA) 67002

Aircraft Log **TABLE OF CONTENTS** TC #A00009CH

SECTION SEQUENCE	DESCRIPTION OF SECTION	PAGE NUMBER
1st SECTION	AIRCRAFT DESCRIPTION	i
2nd SECTION	INSTALLED EQUIPMENT	1
3rd SECTION	MAJOR ALTERATIONS	3
4th SECTION	LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS	5
5th SECTION	AIRWORTHINESS DIRECTIVE OR FACTORY BULLETIN COMPLIANCE RECORD	9
6th SECTION	ALTIMETER & STATIC SYSTEM CHECKS (F.A.R. 91.411)	17
7th SECTION	RADIO AND ELECTRONIC CHECKS	19
8th SECTION	MAINTENANCE RECORD (F.A.R. 43.9)	29
9th SECTION	INSPECTION RECORD (F.A.R. 43.11-91.409)	43

Aero Products Corporation

All Rights Reserved Copyright 1975

AIRCRAFT DESCRIPTION

MANUFACTURER Cirous Design Corp MODEL 5820	DATE OF MFG. OCT-2016
SERIAL NUMBER 2332 REGISTRATION NUMBER N512 AM	
REGISTERED OWNER	Inspection Status (Check one)
STREET ADDRESS	F.A.R. 91.409 ANNUAL/100 HOUR
CITY, STATE, ZIP	
OPERATOR	F.A.R. 91.409 PROGRESSIVE
STREET ADDRESS	
CITY, STATE, ZIP	
REGISTERED OWNER	F.A.R. 135.419 A.T.C.O.
STREET ADDRESS	
CITY, STATE, ZIP	OTHER
OPERATOR	DATE ENTERED
STREET ADDRESS	MAINTENANCE RESPONSIBILITY
CITY, STATE, ZIP'	
	,

INSTALLED EQUIPMENT

	MAINEED EQUIT	AIFIAI	
ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE	Continental Motors Inc	T0360ES	R 103)894
ENGINE			R L
PROPELLER	Hartzell Propeller Inc	PHC-J3YF-IRF	FP9903B
PROPELLER		V.	
ENGINE		6.	
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			

INSTALLED EQUIPMENT

27	100		V
37	B	P.	4
0 17	P	87	
	H	2	3

Ba:

SN

Use AM

Not Inte ww 415

	Maiver Fall	48-148	
ITEM	MANUFACTURER	MODEL	
ENGINE			R SERIAL NO.
ENGINE			R
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

NAME OF PART	PART NUMBER	SERIAL NUMBER	INSTALLATI DATE/HOU		ME ON PART AT INSTALL	OR T.B.O.	REMOVAL DATE/HOURS	AGENCY CERT. NO.	
		1	Life Limited	Parts S	R20		1		
	PART	NAME	PART NUMBER			EXPIRES			
	CAPS Rocket	Motor	29500-003		425	09/2026			
	CAPS Parac	hute	25337-005	S/N_C	000881	08/2026			
	CAPS Reefi Cutters	ng Line	26707-001	S/N: 6 S/N: 6	1787	08/2022			
	ELT Battery	y Pack	452-6504-1			12/2022			
	EMA Contr AAIR		20902-001	ALYIN	N: 4116-42	07/2023			
	CO Detect	or	24660-002	s/N 9	6477	08/2023			
	Pilot Seat I		20902-005		2340110	06/2026			
	Co-Pilot Se Assembly	Seat Inflator	20902-005	27/52	2340155	06/2026			
				士					
				\exists				•	
				一					
								-	

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

									5 <	7	rrs		NAME OF PART
													PART
	19	ŕ											SERIAL
													INSTALLATION DATE/HOURS
	V ² 4		В		2 2	* \$							TIME ON PART AT INSTALL
P.		**************************************					N N						LIFE LIMIT OR T.B.O.
			el el										REMOVAL DATE/HOURS
												PART	AGENT CERT, IN

A.D./BULL. NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	A	CERTIFICATE NO.
		UR5: 2.1	Searched AD issue 2016- compliance a	20 . All A		d	Mary (M
Airframe En COMPLETE CIRRUS SE THIS AIRCI HOUR INSE	TO Rd Ste 100. Palo TY: ED 25 HOUR IN: R20 MAINTENAI RAFT HAS BEE	NCE MANUAL AS A N INSPECTED IN A WAS DETERMINED	DATE. 11/01/2016 REG # N512AM TACH: 24 AFTT 24 FRAME USING THE ACCORDANCE WITH 25 TO BE IN AIRWORTHY	Airframe E COMPLE THE CIRI I CERTIF	TED 50 HOUR INSPECTIVE SR20 MAINTENAL TY THAT THIS AIRCRAID ANCE WITH THE 50 HINED TO BE IN AIRWO	94303 (650)856-2030 CTION OF THE AII NCE MANUAL AS FT HAS BEEN INS	S A GUIDE. SPECTED IN
-	W	JASPER SARDI	ALLA A&P/IA 3287387		ZZ_JA	SPER SARDALL	A A&P/IA 3287387

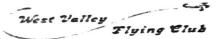
1 Embarcadero Rd. Ste. 100, Palo Alto. Ca. 94303 (650)856-2030

DATE	2/24/2017
REG#	N512AM
TACH	90
ACTT	90

Airframe Entry:

DOMPLETED 100 HOUR INSPECTION OF AIRFRAME USING CIRRUS SR20 MANUAL 100 HOUR CHECKLIST AS A GUIDE I CERTIFY THAT THIS AIRCRAFT HAS BEEN 18 PEL TED IN ACCORDANCE WITH 100 HOUR INSPECTION AND WAS DETERMINED TO SE IN AIRWORTHY CONDITION AND RETURN TO SERVICE





1301 Emparcaders Rd, Stell 90 Palo Alto, Ca 94303, 469 ±56-2330

CATE	47/2017
REG #	N512AM .
TACH .	143
AF-7	-13

Airframe Entry:

COMPLETED 50 HOUR INSPECTION OF THE AIRFRAME USING THE CIRRUS SR20 MAINTENANCE MANUAL AS A GUIDE. CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH THE 50 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND RETURN TO SEFVICE

JASPER SARDALLA A&P/IA 3287387



1901 Embarcadero Rd. Ste. 100. Palo 4/to. Ca 94/303, 650/a56-2000.

June .	05/01/2017
REG #	N512AM
TACH	165
AFTT	165

Airframe Entry:

REMOVED AND REPLACED LEFT AND RIGHT MAIN TIRE P/N 156E06-1 REMOVED AND REPLACED LEFT AND RIGHT BRAKE LINE P N POT-010(A)

IASPER SARDALLA A&P/IA 3287387



1901 Embarcadero Rd. Ste. 100 Palo Alto. Ca. 94303 (650)856-2030.

DATE	5/18/2017
REG #	N512AM
TACH	182
ACTT	182

Airframe Entry:

COMPLETED 100 HOUR INSPECTION OF AIRFRAME USING CIRRUS SR20 MAINTENANCE MANUAL AS A GUIDE. CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND RETURN TO SERVICE

JASPER SARDALLA A&P/IA 3287387

INSPECTION RECORD F.A.R. 43.11-91.409

	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT	FOR SERVICE
0CT 16	2 1	Production Flight Test accomplished in accordance with Cirrus Procedure #90500. Name: Chad Friedrich Date 13 0016	
		Signature:	
		Title: Production Flight Test Pilot	
		1	-~
		terms are all a total to the second of the s	·
जिस्सार	2.1	I find that the aircraft meets the requirements for the certification requested and have issued an U.S. Standard	
		Airworthiness Certificate dated 14 / 001 / 2016. The next inspection is due 31 / 001 / 2017	
		- All for	
		Aaron S. Knudsen	~
		293766879	`~
			·
			~

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

			u a <i>y</i> .	40000 20000				
DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPRO AGENCY	VED BY: CERT. N
		1	the altimeter, s		•			
			required by FA					
			ned and found v	vithin the limit	s of FAR 43 a	appendices		
		TESTED	AC 43-6C. TO 18,000	EEEE A	W5. 2	8 2016		
		TESTED	10_18,000	FEET (JN Jepa			
		Tuananan	d M6 C	DAI	24652.00	_		
		Transpon	der: MfgC	sarmin P/N	24033-00	<u>∠</u> U つ o -		
			Model: GTX					
		Air Data	Computer: N S/N 2062.	Model GDC	74A P/N 2	4651-001		
		-	S/N 2062.	3 2 2 /	<u>.</u>			
		Altimeter	Mfg MD 3	802 P/N 30	499-004	-		
			: Mfg <u>MD 3</u> S/N G 16	- 10353		_		
					•			
		CDC Qua	lity Assurance	e co	on 9	128/16.	-	
			sign Corporat	- 1		-		
		PC# 3380		,		-		
		1 611 330						
				ı				
		-						
			dee?					
		1						

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

RECHECK APPROVED BY: LOCATION MAX. ALT. REQUIRED SERIAL NO. MODEL **AGENCY** MANUFACTURER CERT. NO. DATE DAT Airframe Logbook Entry 5/11/2018 Airframe Entr Date AIRCRAFT: N 512AM CRS AWKR298C REMOVED S/N: 2332 W/O# 16858 O-RING PI 25170 Aviation Ave., Davis, CA 95616 507.4 PERFORMED 50 HOUR INSPECTION PER CIRRUS SR20 MM. INSPECTION CHECKLIST. Tach COMPLIED WITH CIRRUS MANDATORY SB2X-32-23R1 NOSE WHEEL SHIMMY REDUCTION. ADJUSTED NOSE TIRE PRESSURE AND NOSE LANDING GEAR FORK TENSION. NLG STRUT ASSEMBLY INSPECTION. NO COMPLIED WITH CIRRUS MANDATORY SB2X-32-22R2 DEFECTS NOTED. NEXT INSPECTION DUE 557.4. COMPLIED WITH CIRRUS MANDATORY SB2X-74-02 IGNITION SWITCH SECURITY. INSTALLED LOCTITE 222 THREADLOCKER TO IGNITION SWITCH COLLAR. The Aircraft and/or component identified above was repaired and inspected IAW FAA regulations and was found airworthy to return to service only for the work performed. Pertinent details of the repair are on file at this agency: Signed: Shawn Matthies AWKR298C Airfran COMPLE MAINTE WHEEL 4SSEM 4 RWO

West Valley Flying Club

DATE	04/24/2013
REG#	N512AM
TACH	489
AFTT	489

BENJAMIN PORATH A&P NUMBER PENDING

THE Embainagero Rd Ste. 100 Palo Alto. Ca. M 703 (BCD)856-2070.

Airframe	Color
Amrame	emuv.

REMOVED AND REPLACED NOSE TIRE PIN 505T08-1 AND O-RING PIN JULIER-006N IAW CIRRUS MAINTENANCE MANUAL AND COMPLIED WITH SB2X-32-23 NOSE WHEEL SHIMMY REDUCTION

ORY BULLETIN COMPLIANCE RECORD

PE OF A.D. ME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.		T
		TOTAL NO.	DATE	MANUFACTUR
				T
				+
				+
	2.00			
p 0				
, , , , , , , , , , , , , , , , , , ,	4. , .	X		
2				
* , .	. V			
	1			



Date 3/16

3/16/2018

W/O# 16495

Airframe Logbook Entry

CRS AWKR298C

25170 Aviation Ave., Davis, CA 95616

AIRCRAFT: N 512AM

S/N: 2332

Tach

467.5 REMOVED NOSE OLEO STRUT P/N 27057-002, PROD. NO 0716-12. INSTALLED NEW STRUT P/N 27057-002, PROD. NO 1117-6. CHECKED AND CLEANED GASCULATOR. RE-INSTALLED WITH NEW _____

The Aircraft and/or component identified above was repaired and inspected IAW FAA regulations and was found airworthy to return to service only for the work performed. Pertinent details of the repair are on file at this agency:

Signed: Im Ihm

Shawn Matthies AWKR298C

West Valley	3Te
Flying Cl	3

1901 Embarcadero Pd. Ste. 100. Palo Alto. Ca. 94303 (650)856-2030.

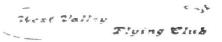
DATE	04/18/2018
REG#	N512AM
TACH :	485
AFTT	485

Airframe Entry:

REMOVED AND REPLACED LEFT MAIN TIRE P/N AA4F5 AND O-RING P/N J-JTR-007N. REMOVED AND REPLACED RIGHT MAIN TIRE P/N AA4F5 AND O-RING P/N J-JTR-007N. REMOVED AND REPLACED RIGHT BRAKE LININGS P/N POT-010(A) IAW CIRRUS MAINTENANCE MANUAL

MM BENJAMIN PORATH A&P NUMBER PENDING

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD METHOD OF A.D./BULL. ITEM DATE & HRS. TYPE OF A.D. NEXT COMP. **AUTHORIZED SIGNATURE** AT COMP. COMPLIANCE CERTIFICATE NO. NUMBER **AFFECTED** 1 TIME/RECUR. DATE/HRS./CYCLE MPLETED ED NOSE DEFECTS CORRECT Airframe Logbook Entry Date 11/1/2017 AIRCRAFT: N 512AM ACED AIR . CRS AWKR298C W/O# 16346 MENT AND S/N: 2332 WOODLAND AVIATION 25170 Aviation Ave., Davis, CA 95616 BAFFLING NEEDED. SSOR P/N Tach 370.4 COMPLIED WITH CIRRUS SB2X-42-12 UPDATING CIRRUS PERSPECTIVE SOFTWARE FROM VERSION SERVICED 0764.32 TO VERSION 0764.35, CONFIGURED SYSTEM FOR CUSTOMER'S AIRCRAFT AND CONFIRMED LED NEW NO DISCREPANCIES NOTED. D ENGINE The Aircraft and/or component identified above was repaired and inspected IAW FAA regulations and was found airworthy to return to service only for the work performed. Pertinent details of the repair are on file at this agency: IW Sianed: rk 4. Shawn Matthies AWKR298C *lue*



HIE	126-74
4EG#	ME LAM
TACH	1.0
7511	1.

12/7/2017

N512AM

410

410

DATE

REG #

TACH .

AFTT

		, H	できったけ	: to	1 7/	Pajo Alfo	Ca 94 %	650,950	3130
--	--	-----	-------	------	------	-----------	---------	---------	------

Airframe Entry:

COMPLETED 50 HOUR INSPECTION OF AIRFRAME USING CIRRUS SR20 MAINTENANCE MANUEL AS A GUIDE. COMPLIED WITH S82X-32-22R1 NOSE LANDING GEAR STRUT ASSY INSPECTION. COMPLIED WITH S82X-32-23 NOSE GEAR SHIMMY REDUCTION I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH THE 50 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND RETURNED TO SERVICE

PAWEL	TRZCINSKI	ARP	3344808

West Valley Flying Club

1901 Embaruadero Rid. Ste. 100, Paio Alto. 03, 94303, 650(856-2030)

Sirftime Entry:

DOMPLIED WITH SBOX 30 CORT NOISE LANDING GEAR STRUT ASSEMBLY INSPECTION.

COMPLIED WITH SERX 30-23 NOSE WHEEL SHIMMY REDUCTION



1901 Embarcadero Pid. Ste. 100. Palo Aifo. Ca. 4303, 650-859-2020.

CATE.	55.5.13
450#	151141
TACH	166
7E	466

Airframe Entry:

REMOVED AND REPLACED LEFT MAIN TIRE PIN AA4F5 ID PING PIN 11/14/32-11/3 REMOVED AND REPLACED LEFT SIDE GAP SEAL PIN 14/390-003 REMOVED AND REPLACED LEFT SIDE BRAKE LIMIGS PIN PGT 51/3

JASPER SARDALLA A&P/IA 3287387



1901 Embarcadero Rd Ste 100 Palo Alto Ca 94303 (650)856-2030

DATE	3/2/2018
REG #	N512AM
TACH	467
ACTT	467

Airframe Entry:

COMPLETED 100 HOUR INSPECTION OF AIRFRAME USING CIRRUS 3R20 MAINTENANCE MANUAL AS A GUIDE I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND RETURN TO SERVICE

JASPER SARDALLA A&P/IA 3287387

JASPER SARDALLA A&P/IA 3287387



DATE	06/09/2017
REG#	N51CAM
TACH	217
AFTT	217

1901 Embarcadero Rd. Ste. 100, Palo Alto. Ca. 94303 (650)856-2030.

Airframe Entry:

A).

- COMPLETED 50 HOUR INSPECTION OF AIRFRAME USING CIRRUS SRC0.
 MAINTENANCE MANUAL 48 4 GUIDE
 - CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN
- ACCORDANCE WITH 50 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND RETURN TO SERVICE



1901 Embarcadero Rd. Ste. 100. Palo Alto. La 94303 (650) 856-2000.

J-*E	· 6.2 · "	
30, j#	10 12411	
TACH	7.6	7
7E	356	

Airframe Entry:

COMPLETED 50 HOUR INSPECTION OF THE AIRFRAME USING THE CIRRUS SR20 MAINTENANCE MANUAL 50 HOUR CHECKLIST AS A GUIDE. REMOVED AND REPLACED RIGHT AND LEFT TIRE P N AA4F5 REMOVED AND REPLACED LEFT AND RIGHT BRAKE LINNINGS P N POT-010. COMPLIED WITH SB2X-32-22R1 NOSE LANDING GEAR STRUT ASSY INSPECTION. COMPLIED WITH SB2X-32-23 NOSE GEAR SHIMMY REDUCTION. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH THE 50 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND RETURN TO SERVICE.

JASPER SARDALL	.A A&P/IA	3287387	INSPECTE	ED IN ACCORDANCE ERMINED TO BE IN A	WEL TRZCINSKI A&P 3344808
					`
	DATE	7/7/2047			
West Valley Flying Club		7/7/2017 N512AM			
1901 Embarcadero Rd Stel 100 Palo Alto Ca 34303 (650)836-2030 Airframe Entry:		277 277			
COMPLETED 100 HOUR INSPECTION OF AIRFRAME USING C MANUAL AS A GUIDE I CERTIFY THAT THIS AIRCRAFT HAS B ACCORDANCE WITH 100 HOUR INSPECTION AND WAS DETE	REEN INSPE	CTEDIN			
AIRWORTHY CONDITION AND RETURN TO SERVICE	RIMINED 10	DE IN			
		×			

JASPER SARDALLA A&P/IA 3287387

Date 11/1/2017

Prp TSO

- W/O# 16346/16399



Airframe Logbook Entry

CRS AWKR298C

25170 Aviation Ave., Davis, CA 95616

AIRCRAFT: N 512AM

S/N: 2332

A.D./

		COMPLIED WITH AN ANNUAL INSPECTION THIS DATE PER FAR 43 APPENDIX D. ALL V	
TTAE	270 4	IN ACCORDANCE WITH APPLICABLE MANUALS. COMPLIED WITH CIRRUS MANDATORY SB2X-32-23 NOSE WHEEL SHIMMY REDUCTION.	-
TTAF	3/0.4	COMPLIED WITH CIRRUS MANDATORY SB2X-32-23 NOSE WHEEL SHIMMY REDUCTION.	. ADJUSTED NOSE

Eng, TSN 370.4 TIRE PRESSURE AND NOSE LANDING GEAR FORK TENSION.

Eng TSO N/A COMPLIED WITH CIRRUS MANDATORY SB2X-32-22R1 NLG STRUT ASSEMBLY INSPECTION. NO DEFECTS NOTED. NEXT INSPECTION DUE: 420.4.

Prp TSN 370.4 COMPLIED WITH CIRRUS MANDATORY SB2X-53-06 VERTICAL STABILIZER SKIN INSPECTION.

COMPLIED WITH CIRRUS SA17-02 ACR (ARTEX) SA 161216.1 MANUFACTURE DATE CORRECTION. CORRECT

MANUAFACTURE DATE NOTED.

COMPLIED WITH 12-MONTH INSPECTION AND REWEIGH OF PORTABLE FIRE EXTINGUISHER. REPLACED AIR BRACKETT FILTER ELEMENT. COMPLIED WITH FIRST ANNUAL / 500 HOUR ENGINE MOUNT WELDMENT AND LOWER MOUNT ATTACH FITTING ATTACH BOLT TORQUE CHECK. SEALLED GAPS IN ENGINE BAFFLING WITH HIGH -TEMP SILICONE. INSTALLED NEW FOAM SEAL, PILOT AND CO-PILOT DOORS AS NEEDED. INSTALLED NEW LH & RH WHEEL PANT BRACKETS. REMOVED AIR CONDITIONER COMPRESSOR PIN 29124-002 S/N 520, INSTALLED A NEW COMPRESSOR PIN 29124-002 S/N 574. EVACUATED AND SERVICED A/C SYSTEM. INSTALLED NEW LH TIRE P/N 14075-008 S/N 70612055 WITH NEW O-RING. INSTALLED NEW RH TIRE P/N 14075-008 S/N 71022022 WITH NEW O-RING. INSTALLED NEW NLG STRUT. SEALED ENGINE BAFFLING WITH HIGH TEMP RTV.

The Aircraft and/or component identified above was repaired and inspected IAW FAA regulations and was found airworthy to return to service only for the work performed. Pertinent details of the repair are on file at this agency:

Signed:

Shawn Matthies AWKR298C

I certify that this Aircraft/Engine/Propeller has been inspected IAW an Annual inspection and was determined to be in an airworthy condition.

Signed Com Marchael

Shawn Matthies AWKR298C

I certify that the ELT has been inspected in accordance with the requirements of FAR Section 91.207(d) and was found to be in satisfactory condition. Battery due date 12/2022 Signed:

Shawn Matthies AWKR298C

DADIO 9. ELECTRO

West Valley Floing Club

DATE	06/06/2018
REG#	N512AM
TACH .	547
-F TT	547

1901 Embarcadero R3 (10) 1 1 Paro 411, 103 94303 9501858 2010

Airframe Entry:

ED

NO

.ED

REMOVED AND REPLACEL RIGHT MAIN TIPLE PIN AA 1E5 AND O-RING PIN J-JTR-007N IAW CIRRUS MAINTENANCE MANUAL

West Valley 1901 등 Rearcadero 국어 Uter 는 이 유명한 수 In Cla 343) 3 (F50) 심중하고하다.

DATE	7/25/21/18
9E0 #	
TACH	
4	6 -

Airframe Entry:

COMPLETED 50 AUTHORSES AND SPECIF ON THE ARREST AND MANUTENATION VAN ALABORITORE PERFORED AND PEPLATED TIRE PINI AAJES AND LEFT BRAKE 11 YOUR POLICY AND CEUT THIS AIRCRAFT HAS BEET PESTED AND THE TO HOUR MISHE DETERMINED TILE TAR DATA TATA

Flying Club

BENJAMIN PORATH A&P NUMBER PENDING

West Valley

TATE	6/22/2018
-೯೨ ಕ	N512AM
TATH.	562
40T+	E63

Airframe Entry:

COMPLETED 100 HOUR INSPECTION OF AIRFRAME USING CIRRUS SR20 MAINTENANCE MANUAL AS A GLUDE DIMPLED WITH FEDX 30,00R1 NOBE WHEEL SHIMMY REDUCTION COMPLIED WITH SECY US LIFE THE BISTRUT ASSEMBLY INSPECTION COMPLIED WITH SECX TALLS AGAIN ON SWITCH SECURITY I CERTIFY THAT THIS MRCRAST HAS BEEN ANDROTED IN ACCORDANCE WITH 100 HOUR IT, SPECIFICAL AND INABIDETERMINED TO BE IN AIRWORTHY CONDITION AND RETURN TO SERVICE



West Valley

	RE 3#	1,51 (45)
65-2030	F4CH	662
	AFTT	SIL

9/14/2018

1901 Embarcadero Rd. Ste. 160 Parchitic Ca. 14003 (556) 356

Airframe Entry:

COMPLETED ANNUAL INSPECTION OF AIRFRAME USING THE CIRRUS SR 20 MAINTENANCE MANUAL AS A GUIDE AND FAR PART 43-D) REMOVED AND RPLACED LEFT AND RIGHT SIDE MAIN TIRE FIN 4A4F5 AND RIGHT BRAKE LININGS PIN 06-01991 INSPECTED ELTIAW 91 207 (D), BATTERY EXPIRES 12/31/2022 COMPLIED WITH SBOX- 12 22 HOSE WHEEL SECUCTION COMPLIED WITH SBOX RECORDING ATPLITAGE ASSEMBLY INSPECTION COMPLIED WITH ALL ARELICABLE AT IT IN LIGHT RELEASE DATE 2018-17 I CERTIFY THAT THIS AIRCRAFT HAS REEN INCOME. IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND RETURN TO SERVICE

JASPER SARDALLA A&P/IA 3287387

JASPER SARDALLA A&P/IA 3287387

DATE	TOTAL	EQUIPM CHECK	have been performed to 20,000 feet. The system	per FAR 91.411 & 91.413 to maximum altitude of m was found to comply of Part 43 App. E. & F.	CHECKED BY: SIGNATURE — CERT. NO.
			Details are on file at the Reg_N512AM Mod		
Airfra	LELIM, TUE MALITUM	Paro Airo da S4366 AL AS A TO DE D ERTIFICIA DE D THE 50 House	TACH . 5977	West Valley Flying Elu Airhama Entry:	**************************************
and the second s	M	JASPE	R SARDALLA A&P/IA 3287387	- - JASP	PER SARDALLA A&P-IA 3287387

Date 12/27/2018 W/O# 17350



Airframe Logbook Entry AIRCRAFT: N 512AM

CRS AWKR298C

S/N 2332

25170 Aviation Ave., Davis, CA 95616

lightTime

760.60 COMPLIED WITH AN ANNUAL INSPECTION THIS DATE PER FAR 43 APPENDIX D. ALL WORK COMPLETED IN ACCORDANCE WITH APPLICABLE MANUALS. AD'S CHECKED THROUGH BI-WEEKLY 2018-25.

COMPLY WITH CIRRUS MANDATORY SB2X-95-24R2 CAPS ROCKET SHELF GROUND WIRE INSTALLATION.

COMPLIED WITH CIRRUS MANDATORY SB2X-74-02 IGNITION SWITCH SECURITY. INSTALLED LOCTITE 222 THREADLOCKER TO IGNITION SWITCH COLLAR.

COMPLIED WITH CIRRUS MANDATORY SB2X-32-22R2 NLG STRUT ASSEMBLY INSPECTION. NO DEFECTS NOTED. NEXT INSPECTION DUE: 810.60 FLIGHT HRS

COMPLIED WITH 12-MONTH INSPECTION AND REWEIGH OF PORTABLE FIRE EXTINGUISHER. COMPLIED — WITH ANNUAL CONCORDE BATTERY CAPACITANCE CHECK. INSTALLED NEW PILOT AND COPILOT DOOR FOAM SEALS. INSTALLED NEW PILOT AND COPILOT DOOR GAS STRUTS. INSTALLED NEW MLG — TIRES P/N 14075-010, LEFT S/N 8192S00175 AND RIGHT S/N 8190S00138 WITH NEW O-RINGS AND TORQUED WHEEL HALVES TO SPEC. ADJUSTED NOSE WHEEL FORK BREAK AWAY TENSION TO SPEC AND SAFETIED. INSTALLED NEW BRACKETT INDUCTION AIR FILTER ELEMENT. REMOVED #2 ALTERNATOR P/N ES-4029 S/N H-Q101162. INSTALLED A NEW SLIP CLUTCH ON A NEW ALT P/N 653344 S/N H-Q051467. TORQUED AND SAFETIED CLUTCH. SLIP CLUTCH TESTED PASSED. INSTALLED ALTERNATOR WITH NEW GASKET AND TORQUED TO SPEC. ADJUSTED LEFT EXHAUST BALL JOINT BREAK AWAY TENSION TO SPEC AND SAFETIED. INSTALLED NEW COWL LANDING LIGHT LENS.

The Aircraft and/or component identified above was repaired and inspected IAW FAA regulations and was found airworthy to return to service only for the work performed.

Pertinent details of the repair are on file at this agency: Signed:

David Clarke AWKR298C

I certify that the ELT has been inspected in accordance with the requirements of FAR Section 91.207(d) and was found to be in satisfactory condition. Battery due date_DEC 2022

Signed:

David Clarke AWKR298C

I certify that this Aircraft/Engine/Propeller has been inspected IAW an Annual inspection and was determined to be in an airworthy condition. Signed______

David Clarke AWKR298C

Date 12/27/2018 W/O# 17350



Airframe Logbook Entry AIRCRAFT: N 512AM

CRS AWKR298C

S/N 2332

25170 Aviation Ave., Davis, CA 95616

lightTime

760.60 COMPLIED WITH CIRRUS AIRCRAFT MANDATORY SB 2X-42-15, UPDATING PERSPECTIVE SYSTEM SOFTWARE FROM VERSION 0764.35 TO 0764.36. RECALIBRATED STANDBY INSTRUMENT AIRSPEED AND ALTITUDE IAW BUILT-IN CALIBRATION PROCEDURE WITH NO DISCREPANCIES NOTED.

The Aircraft and/or component identified above was repaired and inspected IAW FAA regulations and was found airworthy to return to service only for the work performed. Pertinent details of the repair are on file at this agency: Signed:

David Clarke AWKR298C

West Valley Flying Club

DATE 5/20/2019

REG # N512AM

TACH : 805

AFTT 805

ੀ ਜਾਂ ਹੋ ਤੇ ਅਤੇ ਭਾਵਤੀਵਾਰ Rd. Cte. 190 Pain Alto ਪ੍ਰਭ ਜ਼ਿ-103ਪਤ ਹੋ ਤੇ 98 ਹੈ। 20

1901 Emparcadero i

1901 Emparcadero Rd. Ste. 190. Palo 4tho. Da. 4 303, 659, 658-2006

DATE 0.26/2019
REG = No.12AM
TACH 0.11
GET 811

Airframe Entry: REMOVED AND REPLACED LEFT MAIN BRAKE LINING P/N 06-01991.

PIN Pat-010

Airframe Entry:

COMPLETED 50 HOUR INSPECTION OF AIRFRAME USING CIRRUS SR20 MAINTENANCE MANUEL AS A GUIDE + CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH THE 50 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND RETURNED TO SERVICE

PAWEL TRZCINSKI A&P 3344808

_PAWEL TRZCINSKI A&P 3344808



1-101 Embarcadero Rd. Ste. 100. Palo Alto. Ca. 94303 (650)856-2030.

0/2019
AM

Airframe Entry:

COMPLETED 100 HOUR INSPECTION OF AIRFRAME USING CIRRUS SR20 MAINTENANCE MANUAL AS A GUIDE

COMPLIED WITH SB2X-32-23R1 AND SB2X-32-22R2

REMOVED AND REPLACED LEFT AND RIGHT MAIN TIRE P/N 06-03028 AND GASKET P/N J JTR-007N I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND RETURN TO SERVICE





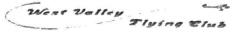
1901 Embarcadero Rd. Ste. 100 Palo Alto. Ca. 94303 (650)856-2030

DATE	07/12/2019
REG #	N512AM
TACH :	913
AFTT	913

Airframe Entry:

COMPLETED 50 HOUR INSPECTION OF THE AIRFRAME USING CIRRUS SR20 MAINTENANCE MANUAL AS A GUIDE

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IAW THE 50 HOUR INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION



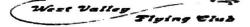
1901 Embarcadero Rd. Ste. 100. Palo Alto. Ca. 94303 (650)856-2030.

DATE	7/12/2019
REG#	N45124M
TACH	9'3
PT	913

Propeller Entry:

COMPLETED 50 HOUR INSPECTION OF THE PROPELLER USING THE CIRRUS SR20. MAINTENANCE MANUAL AS A GUIDE I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IAW THE 50 HOUR INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

JASPER SARDALLA A&PIIA 3287387



1901 Embarcadero Rd. Ste. 100. Palo Alto, Ca. 94303 (650) 656-2030.

CATE	8/16/2019
REG #	N512AM
TACH	963
ACTT	953

Airframe Entry:

COMPLETED 100 HOUR INSPECTION OF AIRFRAME USING - FREAK ARE 20 MAINTENANCE MANUAL AS A GUIDE COMPLIED 582X-32 23R1 AND 582X 32 23R1 AND

SB2X-32-22R2 REMOVED AND REPLACED NOSE TIRE P/N 505T08-1 AND 0 RING P/N J-JTR-006N REPLACED LEFT MAIN TIRE P/N 33032 AND 0 RING

P/N J-JTR-007N REPLACED LEFT MAIN BRAKE LININGS P/N PQT-010 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND

RETURN TO SERVICE

JASPER SARDALLA A&P/IA 3287387

JASPER SARDALLA A&PAA 3287387

1901 Emb

Airfrai

REN

IAW

Airfram REPL SR20



3/29/2019 Date

W/O# 17525

Airframe Logbook Entry

CRS AWKR298C

25170 Aviation Ave., Davis, CA 95616

AIRCRAFT: N 512AM

S/N: 2332

818.6 COMPLIED WITH CIRRUS MANDATORY SB2X-42-17 UPDATING PERSPECTIVE SYSTEM SOFTWARE CONFIGURED SYSTEM FOR CUSTOMER'S AIRCRAFT AND Tach FROM VERSION 0764.36 TO 0764.37. CONFIRMED NO DISCREPANCIES NOTED.

The Aircraft and/or component identified above was repaired and inspected IAW FAA regulations and was found airworthy to return to service only for the work performed. Pertinent details of the fepair are on file at this agency:

Sianed:

Shawn Matthies AWKR298C

3/29/2019 Date

W/O# 17525

Airframe Logbook Entry

CRS AWKR298C

S/N: 2332

AIRCRAFT: N 512AM

25170 Aviation Ave., Davis, CA 95616

Tach

INSTALLED NEW LEFT AND RIGHT BRAKE DISCS P/N 31392-108 AND BRAKE PADS P/N 31392-105. 818.6 INSTALLED NEW WEAR CLIPS P/N CLP-001(B) AND SCREWS P/N V-CHC-005, TO LEFT WHEEL ASSEMBLY, IN ACCORDANCE WITH BERRINGER MM. OPERATIONAL CHECK NORMAL. SERVICED A/C SYSTEM WITH 1.8 OZ FREON R134 AND VERIFIED CLUTCH ENGAGES AS REQUIRED. OPERATIONAL CHECK OF AIR CONDITIONING SYSTEM NORMAL.

The Aircraft and/or component identified above was repaired and inspected IAW FAA regulations and was found airworthy to return to service only for the work performed. Pertinent details of the repair are on file at this agency:

Signed: Shawn Matthies AWKR298C



DATE	08/22/2019]
REG#	N512AM]
TACH :	955	1
AFTT	955]=

Airframe Entry:

BENJAMIN PORATH A&P 4123456

West Valley Flying Club

1901 Embarcadero Rd. Ste. 100. Palo Alto, Ca. 94303 (650)856-2030.

DATE	11/02/2019
REG#	N512AM
TACH :	1006
AFTT	1006

Airframe Entry:

REPLACED RIGHT AILERON GAP SEAL P/N 14390-003 IAW CIRRUS SR20 MAINTENANCE MANUAL

BENJAMIN PORATH A&P 4123456

RADIO & ELECTRONIC CHECKS

JAMES ANIATION

CONNECTORS AND APPLIED STABULANT.

10/8/2019

17963

1/0#

Airframe Logbook Entry A

AIRCRAFT: N512AM

CRS AWKR298C

25170 Aviation Ave., Davis, CA 95616

S/N: 2332

987.30 COMPLIED WITH AN ANNUAL INSPECTION THIS DATE PER FAR 43 APPENDIX D. ALL WORK COMPLETED ch / Flight IN ACCORDANCE WITH APPLICABLE MANUALS. AD'S CHECKED THROUGH BI-WEEKLY 2019-20 COMPLY WITH CIRRUS SA19-13 CORRECTION OF SR2X DELIVERED WEIGHT DATA & EQUIPMENT LISTS TTAF 987.30 COMPLIED WITH CIRRUS MANDATORY SB2X-32-22R2 NLG STRUT ASSEMBLY INSPECTION. NO DEFECTS Eng, TSN N/A NOTED. NEXT INSPECTION DUE: 1037.3 FLT. Eng TSO COMPLIED WITH 12-MONTH INSPECTION AND REWEIGH OF PORTABLE FIRE EXTINGUISHER. RESAFETIED 987.30 CAPS ROCKET LAUNCH TUBE TO SHELF MOUNTING SCREWS. INSTALLED NEW LEFT AND RIGHT DOOR Prp TSN FOAM SEALS. INSTALLED NEW RIGHT TIRE P/N 025-501-1 S/N 8358S00087 AND NEW LEFT TIRE P/N S/N 9007S00188 WITH NEW O-RINGS. INSTALLED NEW LEFT AND RIGHT BRAKE PADS Prp TSO INSTALLED NEW RIGHT WHEEL BRAKE DISC WEAR CLIPS AND SCREWS. INSTALLED NEW LEFT AND RIGHT NOSE WHEEL PANT MOUNT BRACKETS. INSTALLED NEW COWL SEALS. INSTALLED NEW COWL LANDING LIGHT LENS. ADJUSTED PRIMARY ALTERNATOR BELT TENSION. REMOVED #2 ALTERNATOR PAN ES-4029, S/N H-Q051467. TRANSFERRED DRIVE CLUTCH AND PERFORMED CLUTCH SLIP TEST. INSTALLED NEW BRACKETT AIR FILTER ELEMENT. INSTALLED NEW #6 EXHAUST HEADER TUBE. INSTALLED NEW INSTALLED NEW FLAP RELAYS. CLEANED ALL FLAP SYSTEM BATTERY P/N RG24-11M S/N 41013366.

The Aircraft and/or component identified above was repaired and inspected IAW FAM regulations and was found airworthy to return to service only for the work performed.

Pertinent details of the repair are on file at this agency: Signed:

Shawn Matthies AWKR298C

I certify that this Aircraft/Engine/Propeller has been inspected IAW an Annual inspection and was determined to be in an airworthy condition.

Signed

Shawn Matthies AWKR298C

Section 91.207(d) and was found to be in satisfactory condition. Battery due date <u>Dec 2022</u> Signed:

Shawn Matthies AWKR298C

Airframe En

TO SER

DETERN

7

Airfran

REMOV REMOV BRAKE SIA UTS West Velley Fluing Club

€mbarcadeto Rd. Ste. 100. Palo Alto. Ca. 04/303 (850)856-2030.

DATE	12/17/2019
REG#	N512AM
TACH .	1047
AFTT	1047

1/06/2020

N512AM

1066

1066

DATE

REG #

TACH :

Airframe Entry:

COMPLETED 50 HOUR INSPECTION OF AIRFRAME USING THE CIRRUS SR20 MAINTENANCE MANUAL AS A GUIDE. REMOVED AND REPLACED RIGHT MAIN TIRE P'N 14075-009 AND O-RING PIN LITE-007N COMPLIED WITH SB2X-32-23R1 NOSE WHEEL SHIMMY REDUCTION I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED N ACCORDANCE WITH 50 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND RETURNED TO SERVICE

BENJAMIN PORATH A&P 4123456

West Valley Fluing Club

1901 Embarcadero Rd. Ste. 100. Paio Alto. Ca. 94303 (650)856-2030

Airframe Entry:

REMOVED AND REPLACED RIGHT MAIN TIRE P/N 14075-009 S/N 9201S00188 REPLACED ORING PIN JUTRICOTAL REMOVED AND RERPLACED RIGHT MAIN BR-KE LININGS PIN PQT-010 IN ACCORDANCE WITH CIRRUS SR20 WA TENANCE MANUAL

West Valley

"ACM

Airframe Entry:

REMOVED AND REPLACED LEFT MAIN TIRE P.N. 14075-009 AND REPLACED O-RING J-JTR-007N REPLACED LEFT MAIN BRAKE LINNINGS P/N PQT-010(A)

PAWEL TRZCINSKI A&P 3344808

West Valley Flying Club

1901 Embarcadero Rd Ste 100 Palo Alto Ca 94303 (650) 656-2030

CATE	.0.5050
350 ≠	7.512471
TACH	1.66
75	1166

Airframe Entry:

REMOVED AND REPLACED LEFT MAIN TIRE PIN 14075-009 AND O-RING P/N J-JTR-007N IAW CIRRUS SR20 MAINTENANCE MANUAL

JASPER SARDALLA A&P/IA 3287387

BENJAMIN PORATH A&P 4123456

	and the second s
DATE	1/16/2020
REG #	N517AM
TACH	1072
ACTT	1072

april Embarcadero Rd. Ste. 100. Palo Alto. Da (H303: 650:856-2030)

COMPLETED 100 HOUR INSPECTION OF AIRFRAME USING CIRRUS SR20

NA WENANCE MANUAL AS A GUIDE

MPLIED WITH SB2X-32-22R2 NLG ASSEMBLY INSPECTION

COMPLIED WITH SB2X32-23R1 NOSE WHELL SHIMMY REDUCTION

CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH

100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY

CONDITION AND RETURN TO SERVICE

JASPER SARDALLA A&P/IA 3287387



1901 Embarcadero Rd. Ste. 100. Palo Alto. Ca. 94303 (650)856-2030.

DATE:	1/24/2020	
REG#	N512AM	
TACH :	1079	
AFTT:	1079	

Airframe Entry:

REMOVED AND REPLACED LEFT AND RIGHT MAIN TIRES P/N 14075-009 AND BOTH O-RINGS P/N J-JTR-007N IAW CIRRUS SR20 MAINTENANCE MANUAL



1901 Embarcadero Rd. Ste. 100. Palo Aito. Ca. 94300 : 650 \456-2000.

CATE	5.595.050
REG#	N512AM
TACH :	**15
AFTT	1115

Airframe Entry:

COMPLETED 50 HOUR INSPECTION OF AIRFRAME USING THE CIRRUS SR20 MAINTENANCE MANUAL AS A GUIDE COMPLIED WITH SB2X-32-22R2 NLG ASSEMBLY INSPECTION COMPLIED WITH SB2X-32-23R1 NOSE WHEEL SHIMMY REDUCTION I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH 50 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND RETURNED TO SERVICE

West Valley Flying Club

1901 Embarcadero Rd. Ste. 100. Palo Alto. Ca. 94303 (650)856-2030.

CATE	3/03/2020
⇒EG ≇	N512AN
TACH :	1125
4577	1125

Airframe Entry:

REMOVED AND REPLACED RIGHT MAIN TIRE PIN AA4F6 AND O-RING P/N J-JTR-007N IAW CIRRUS SR20 MAINTENANCE MANUAL

BENJAMIN PORATH A&P 4123456

BENJAMIN PORATH A&P 4123456

Airfra

RENK PIN 3 PIN 3 PIN 3

PINF DIN PIN

	0 0 0 0 0 1 7 7 7 1	ANI	TE DECORD			
TIVING BILLS TOTAL PROPERTY: THE TOTAL PROPERTY PROP	DATE 03/13/2020 REG # N512AM TACH: 1140 AFTT 1140 ARTS	K P	Airframe Entry: COMPLETED ANNUAL INSP MAINTENANCE MANUAL AS INSPECTED ELT IAW 91.207 BRAKE LININGS PIN POT-01	Palo Alto Ca 34303-550-855-2030 ECTION OF AIRFRAME USING TA GUIDE AND FAR PART 43-D; (D) BATTERY EXPIRES 12/31/20 O COMPLIED WITH ALL APPLICE ERTIFY THAT THIS AIRCRAFT HOUAL INSPECTION AND WAS DEAD RETURN TO SERVICE	22 REPLA ABLE AD'S	CED RIGHT SIDE
JASPER SARDALLA	A&P/IA 3287387 DATE 03/24/2020			JASPER SARDAL	LA A&P	TA 3287387
1901 Embarcadero Rd Ste 100 Palo Alto Ca 34303-650-856-2030 Airframe Entry: REMOVED AND REPLACED RIGHT MAIN PIN AA4F5 AN	REG # N512AM TACH: 1140 AFTT 1140 ID O RING P/N J-JTR-007N					
		An annual spile				
JASPER SARDALLA	A&P/IA 3287387					

MAINTENANCE RECORD F.A.R. 43.9

		8	./A.III. 73.3		
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE		OF WORK PERFORMED DVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE CON	ATE OF
Date 7/22 W/O# 185	660	COODI AND AVIATION	Airframe Logbook CRS AWKR29 25170 Aviation Ave., Davis,	2002	
— FlightTime —	GARMI CRS# MANU	N GDU 1240A P/N 011-01	PFD) CIRRUS P/N 24655-003, 3 440-30, S/N 14Y006993 AS RE 5113183. INSTALLED IAW CIF RU LOADING PROCEDURES.	S/N 14Y006967. INSTALLED OVERHAULED CEIVED FROM GARMIN INTERNATIONAL, RRUS PERSPECTIVE LINE MAINTENANCE PERFORMED ON GROUND FUNCTIONAL	
_ _ 	7	he Aircraft and/or comp egulations and was foun	onent identified above was	repaired and inspected IAW FAA vice only for the work performed. ncy: Signed:	
7 on 19 on 1		8. 2.			-
r'					
					-
600 600 600 600 600 600 600 600 600 600			-		
control on decreases and accommodate of the control of the contro					_
estadio por exempleacement de la proprietation particular de la management de la proprietation de la particular de la proprieta de la propriet				·	

N512AM		W	E	S	\mathbf{T}	V	P	L	L	\mathbf{E}	Y		F	\mathbf{L}	Y	Ι	N	G	C	I	ı U	В
AIRFRAME	5N: 2232	ARFRANE WO	RK PR	EFORM	IED:																	
Date	07/29/2020				Selection of the second account of																	
REG#	N512AM	1																				
TACH	1223	1.																				
AFTT	1223	1							•	- 000				ual ae	a qui	de						
		Completed Complied	50 ho	ur insp 32X-32.	ection o	f the airf	rame u	sing the	ie Cirru	is SR20	maint	enance	e man	uai as	a gun	ue.						
last maint time	1223	Compliant		22V 22	22D4				tlan							-1	to bo	in alnuos	ethy			
		l certify the	at this	aircraft	has be	en inspec	ted in	accord	lance w	rith 50	hour in	spection	on and	was	aetern	ninea	(0 00	iii ali wol	wy			
500 Mag Service	1485	Condition	and re	uiiieu	IO SELVIC																	
50 hour service	1321]																				
100 hour service	1271																					
Annual	06/30/2021	_																				
Transponder	9/30/2020	1																				
Pitot Static	9/30/2020	1																				
ELT	12/31/2022	4																				
TBO	776	4																				
		4																				
Reg. Renewal	11/30/2022	4																				
cirrus parachute	08/31/2026	4																				
cirrus reef	08/31/2022	4																				
EMA	07/31/2023	-																				
SB inflators	06/30/2028	Ⅎ																				
			_/				Jas	per Sai	dalla A	&P/IA	328738	7										
				ż		2																

AirQuest Aviation 485 Airport Road Butler, PA 16002



)ate: 5/03/2022; Aircraft: N512AM; Type: SR20; S/N: 2332

Added Checklist and Startup Screens to Garmin G1000 system IAW Cirrus Service Bulletin SB2X-42-19. G1000 system passed ops sheck.

The Aircraft and/or Component Identified above was Inspected and/or Repaired in Accordance with Current FAA Regulations and is approved for Return to Service. Pertinent Details of the Inspection / or Repair are on File at this Repair Station.

lobbs time: 2462.8

Flight time: 1718.9

Authorized Signature

Brian Thoma, AirQuest Aviation CRS # Q3ER924K

485 Airport Road Butler, PA 16002



Date: 8/26/2022; Aircraft: N512AM; Type: SR20; S/N: 2332

PROPELLER

I certify that this propeller has been inspected in accordance with a annual inspection and was determined to be in an airworthy condition. The Aircraft and/or Component Identified above was Inspected and/or Repaired in accordance with current FAA Regulations and is Approved for Return to Service.

John Norge AP3520539IA Sign

WO#: 22-3861

Hobbs; 2509.4 PTT; 1752.6 Flight Hobbs: 1752.6

485 Airport Road Butler, PA 16002



)ate: 9/27/2022; Aircraft: N512AM; Type: SR20; S/N: 2332

Shop Order #: 22-3966, Closed: 9/28/2022

irframe Log

:) Removed line cutters P/N: 26707-001, S/N's: 9819 and 9787, dated 08/16 and installed new line cutters P/N: 26707-001 IRRL 722, S/N's: 21107 and 21122 with Mfg. Date 07/22 IAW Cirrus SR 20 CAPS Component Maintenance Manual CH 95-01-01.

he Aircraft and/or Component Identified above was Inspected and/or Repaired in Accordance with Current FAA Regulations and is approved for Return to Service. Pertinent Details of the Inspection / or Repair are on File at this Repair Station.

lobbs time: 2513.7 Flight time: 17455.7

uthorized Signature

Nathan Courtney, AirQuest Aviation CRS # Q3ER924K

485 Airport Road Butler, PA 16002



Date: 10/27/2022; Aircraft: N512AM; Type: SR20; S/N: 2332

Flight: 1765.9 Hobbs: 2527.4

The following tests and inspections have been performed. The static system altimeters and the altitude reporting system have been tested as required by FAR 91.411 IAW appendix E of part 43. The systems tested to 20,000 feet.

Model

S/N

Pilot:

GDC74

20623221

Standby:

MD 302

N/A

The following test and inspections have been performed: The transponder tests as required by FAR 91.413 IAW appendix F of part 43.14.CFR 91.215 Mode S transponder and 91.227 ADS-B related functions and operations evaluated and found to pass.

Model

S/N

#1: GTX 33

89135473

Brian Thoma, AirQuest Aviation CRS # Q3ER924K

485 Airport Road Butler, PA 16002



)ate: 10/27/2022; Aircraft: N512AM; Type: SR20; S/N: 2332

JRFRAME

Replaced ELT battery using new battery PN: 452-6504-1. New expiration date is December 2028. Completed inspection and perational check IAW FAR91.207(d).

he Aircraft and/or Component Identified above was inspected and/or repaired in accordance with current FAA Regulations and is pproved for return to service with regaurds to work performed.

lobbs time: 2527.4 Flight Hobbs: 1765.9 AFTT: 1765.9

John Norge AP3520539IA

485 Airport Road Butler, PA 16002



Date: 8/14/2023; Aircraft: N512AM; Type: SR20; S/N: 2332

Shop Order #: 23-4604, Closed: 8/16/2023

3hop Order 23-4604

'ropeller Log:

. Complied with 100 hour / annual inspection of the aircraft propeller in accordance with Cirrus SR20 maintenance manual chapter 5.

The Aircraft and/or Component Identified above was Inspected and/or Repaired in accordance with current FAA Regulations and is approved for Return for Service. Pertinent Details of the Inspection / or Repair are on File at this Repair Station. I certify that this repeller has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

ACTT: 1848.0 Hobbs time: 2622.4 Flight time: 1848.0 PTT: 1848.0 PTSOH: 1848.0

Signed Nathan Courtney, AirQuest Aviation CRS: Q3ER924K