

# CLOSED

# ARCRAFT LOG AF5-1

# 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

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AIRCRAFT DESCRIPTION	
MANUFACTURER CIRRUS DESIGN CORP MODEL SR22T	DATE OF MEGAUG 2014
SERIAL NUMBER 0849 REGISTRATION NUMBER N911KJ	
REGISTERED OWNER	Inspection Status
STREET ADDRESS	
CITY, STATE, ZIP	F.A.R. 91.409 ANNUAL/100 HOUR
OPERATOR	F.A.R. 91.409 PROGRESSIVE
STREET ADDRESS	F.A.K. 91.409 PROGRESSIVE
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**

ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE	Continental Motors inc	1510550K	R 1010657
ENGINE			R L
PROPELLER	HarTzell Propeller INC	PHC-J3YIF.IN	NJ923B
PROPELLER			
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PROPELLER			

## **MAJOR ALTERATIONS**

DATE	DESCRIPTION OF ALTERATION	
07/16/2014	STC SA01708SE (Fixed Oxygen System) has been installed on this aircraft. Approval for installation has been granted by the STC holder via a Licensing Agreement and the FAA via the Production Certificate / Production Limitation Record. FAA Form 337 not required for this installation.	

## LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

NAME OF PART	PART NUMBE		SERIAL NUMBER	INSTALLATION DATE/HOURS	TIME ON PART AT INSTALL	LIFE LIMIT OR T.B.O.	REMO DATE/H	AGENCY CERT. NO.
-				Life Limited	l Parts SR22T			
		PA	RT NAME	PART NUMBER		EXPI	RES	
	/	CAPS	'S Rocket Motor	29500-004	S/N 0411	07/20	024	
	/	CAP	PS Parachute	29696-004	S/NB0412	2 07/20	024	 
		CAP Cutte	PS Reefing Line ters	26707-002	S/N 0844 S/N 0879	03/20	020	
		ELT	Г Battery Pack	452-6499		09/2	2021	
		EM/ AAII	IA Controller, IR	20902-001	S/N Anmay	14-22 05/20	021	
			ygen Bottle sembly	102N0100-1	MFG Date 04/10	4 04/	2029	
		со	Detector	24660-004	<sub>S/N</sub> //26	19 07/2		
		1.175 SZ. 102.1753.1	ot Seat Inflator sembly	20902-002	AASI 304 S/N 100 21	2 05/01	12024	
		Co-	-Pilot Seat lator Assembly	20902-002	AASI 306 S/N 100 39	12	12074	
	<b></b>				1			
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## **AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD**

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	AUTHORIZED SIGNATURE CERTIFICATE NO.	-
NUMBER		811114 hrs 1.9	Searched AD issue <u>2014</u> - compliance a			Brian D Japp (37)	
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#### ALTIMETER & STATIC SYSTEM CHECKS F.A.R. 91.411

			/ .				
ATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY CERT. NO.
	l certify that the	altimeter, sta	tic system, trans	sponder, and a	ltitude		
	reporter test req	and found wi	thin the limits c	13, & 91.217 h of FAR 43 ann	ave <u> </u>		
	E&Fand A	C 43-6B.					
	TESTED TO			the party of the second s	14		
	Transponde						
	Mo	del: <u>GTX-</u>	<u>-33ES</u> S/N	39125152	6		.)
	ADC 1: Mod			51-001			
	1	2061800					
	ADC 2: Mod			51-001	1	1 1	A.
		206181			r		l
	Altimeter: N			-003			
		1 5052S			st ( ) if		
	CDC Quality			on <u>07 /2</u>	<u>.4 / 19 .</u>		
	Cirrus Design	1	on Duluth, M	IIN USA	2 2 2 2 3		
	1 C# 330CE				1		
		1					

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

URER	MODEL	S	ERIAL NO.	LOCATION	M	X. ALT.	RECHECK		APPROVED BY: AGENCY CERT. N
	LOG 10# 2090		ghtline Ave S 6 WO# 7188 RRUS DESIGN	anford, FL, 327 7 HOBBS 272 CORP SR22	73 .2 2T				
	NgTIKe								Pg 1 / 1
6	GARMIN 011	-00882-10 -00882-10 4AD-3 -00779-3	) #2 AIR STANDB	DATA COMPUT DATA COMPUT Y ALTIMETER ONDER	ER (S/N (S/N	20618114) 20618090 505259) 83900346			
	Certified the Appendix E(l and found to altitude rep FAR 43 Appen Appendix E(a	o comply orting sy dix E(c)	with FAR 4 ystem and t and FAR 91	3 Appendix F he ATC trans .217(a)(2).	. The int ponder mo Leak test	egration t de "C" wer ed the sta	est of the air re performed atic pressure	to 35, syste	em per FAR 43
	OE4R411M (A	Æ			2016				
-									

TESTED PERFAR 91.411 Part 43 ADDENd TESTED Per FAR 91.411 Part 43 ADDENd Tested Perfar 91.413 Part 43 Appendix F to 35,000 FT



SERVICEABL

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Orlando Sanford Airport Sanford, FL 32773 Model <u>Model</u>	FAA Approved Repair Station OE4R411M Serial No. 89127526
Type 011-0079-30	Mfg'r Grarmin
Customer N911KJ	w.o. 71887
	paired and inspected in accordance
with current F.A.R's and approve	ed for return to service.
Inspector	Date 7/19/2016

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
COMPLETION Tray Date: 11/00 53.3; Engir J3Y1F-1N, Shop Orde Inspection SR22T M/N leading edg	IN SERVICE TRAX AIR, LLC 3122-C E. Amelia Hangar 12 Orlando, FL 32803 5/2014; Aircraft: N911KJ; T he - Type: TSIO550K, S/N: S/N: NJ923B, Time: 53.3, r #: MXO-14-0558, Closed: found RH wing walk peelin M. Inspection found RH stel ge protective tape IAW SR2 ies. Returned the aircraft to MAWK	OR APPROVED DATA USED St. ype: SR22T; S/N: 0849; Hobbs: 60.9; Tach: 53.3; Total Time: 1010657, Time: 53.3, SMOH: 53.3; Prop - Type: PHC- SMOH: 53.3 11/06/2014 g from the wing leading edge. R&I RH wing walk IAW p leading edge protective tape peeling. R&R RH step 22T M/M. Post maintenance inspection revealed no further	
Time: 78.8; E PHC-J3Y1F- Shop Order Inspection fo M/M, Chapte aircraft fusel rivets IAW S	2015; Aircraft: N911KJ; Typ Engine - Type: TSIO550K, 1N, S/N: NJ923B, Time: 78 #: MXO-15-0017, Closed: bund LH wing walk peeling for 57-30. Inspection found t age wall. Reattached LH an	1/12/2015 from wing leading edge. R&R LH wing walk IAW SR22T he LH and RH pilot's MAP pouches are coming off the nd RH pilot's MAP pouches using existing female snap st maintenance inspection revealed no further	
ANDRES ZA AP3654002	PATA-BARBOT		 
	-		 

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED / RETURNS
COMPLETION			AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERV
CE Avionics,	Inc. OE4R411M 2789	Flightline Ave., Sanford, FL, 32773	
LOG ID# 1948	3 16-October-2014 WC N 0849 CIRRUS DESI	# 69176/1 AC TT 46.3	
	11 0049 0111100 0201		Pg 1 / 1
serviceable	overhauled GARMIN (	Unit GARMIN GIA63W p/n 011-01105-20 s/n 1HQ011055. Inst GIA63W p/n 011-01105-20 s/n 1HQ008863. Performed satisfa ated Avionics Units. rcraft was repaired and inspected in accordance with cur so service. See work order for details.	ctory
pla	xil-	10/16/2014	
CRS 0E4R411	1M Nathan Rairdon	Date	
		ана — така — т	
		X and the second s	
		07/02/2015	N:911KJ
		4701 N.E. 40th TERRACE GAINESVILLE, FL 32609	MAKE:CIRRUS MODEL:SR22T
	111	· · · · · · · · · · · · · · · · · · ·	S/N:22T-0849
	000		TACH:131.3
Univers	ity Air Cer	iter	
	5		
1. R	eplaced R/H wing	walk with new P/N18063-006-05	
L certify th	e maiotenance and	/ or alteration described above was accomplished in a	ccordance with
-		art 43, and with respect to the work performed is airw	
	or return to service		
			•
Ian A. Thie	essen AP 3585304	IA -	

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE			
- - - - - - - - - - - - - - - - - - -	Retorqued lower en Repaired crack in L	08/25/2015 4701 N.E. 40h TERRACE GAINESVILLE, FL 32609 enter bgine mount to firewall and floor to firewall hardware as need /H MLG inner fairing.	N:911KJ MAKE: CIRRUS MODEL:SR22T S/N :22T-0849 TACH:144.0 HOBBS:167.1			
4. 5. 6. 7. 8. 9.	<ol> <li>Reattached MLG fairing grommets with PRC 890 B1/2</li> <li>Installed new TKS timer box P/N 21956-001 due to stuck relay.</li> <li>Purged TKS lines, flow tested both pumps good, purged filter, purged all TKS panels with pressure cart. Ground ran system all operational checks good. Serviced tanks 1.0 gal per side.</li> <li>Installed new ELT P/N 453-6603 REV.R S/N 242-03445 HEX ID: ADCC4 035D4 003C9</li> <li>Performed FAR 91.207(d) inspected ELT good, battery due DEC 2021.</li> <li>C/W SB15-3 Installed additional shim P/N 27075-001 and 2qty hex bolts MS90725-34 - SB 2X-71-27 RI</li> </ol>					
<ul> <li>Part 43, A</li> <li>was found</li> </ul>	oppendix D using the	inspected in accordance with an annual inspection in observe e manufacturer's checklist and current Federal Air Regulation hy condition and is approved for return to service.				

		F.A.n. 43.9	
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
300 AIRPOR ADA, OK 74 N911KJ C TCM TSIO REPLACED RUN-UP OF AIRCRAFT WAS ADVISORY CIR	820 IRRUS SR22T S -550-K SN: UN STARTER POWE P'S, AND LEAK CH	12 August 2015 N: 849 ACFT HOBBS: 160.0 FLIGHT: 138.0 K ENG TT: 138.0 ENG TSMOH: N/A R CABLE TERMINAL END. HECK OK. APPROVED FOR RETURN TO SERVICE. PECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULE OPRIATE MANUFACTURER'S MANUALS	
	v		

	5	1.7.11.73.9	
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
Universit	A Center	1/20/2016 4701 N.E. 40h TERRACE GAINESVILLE, FL 32609	N: 911KJ MAKE: CIRRUS MODEL: SR 22T S/N: 22T-849 ACTT 195.3 W/O#: 0967
— w	Serviced TKS Installed new left Removed factory	60 hour airframe inspection items t and right main tires used all new seals IAW Chapter 32 of wing walks and applied paint on wing walks as per cirrus it nance and/or alteration described above was accomplis its of 14 CFR 43, and with respect to the work perform to service.	shed in accordance
	cott Lambert &P 3300566	RSS	

·	DATE OF	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFOR OR APPROVED DATA USED	(MED)	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE	
					DI ONNED TO SERVICE	DATE C
·			SIGNATURE			
		S TE	<b>CHNICA</b> IR <sup>™</sup>			
·			Aircraft Maintenance	ri F		
		,	BBA Aviation company	E		
	14	700 North Airport Drive • Sc	ottsdale, AZ 85260 • (480) 443-7267			
		N911KJ Dat Model: Cirrus	e: August 5, 2010 SR22T S/N: 0849			
·		AIRERAM	32.9 FLT: 243.1 E LOG ENTRY			
···	Accomplis Cirrus rec	had 50/100 hour in	spection in accordance with the TCM 50/100 hour inspection			
	items.					
~	accordance	ce with the current F	maintenance was performed in AR's and this aircraft is approved			
	for return	to service. W.O. C2	9-16-01668			
÷	Signature	TechnicAir	FAA CRS# LN3R663L			
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Aircraft Maintenance A BBA Aviation company

14700 North Airport Drive • Scottsdale, AZ 85260 • (480) 443-7267

#### N911KJ Date: August 12, 2016 Model: Cirrus SR22T S/N: 0849 HOBBS: 294.3 FLT: 252.8 <u>AIRFRAME LOG ENTRY</u>

Accomplished the following 50/100 hour/ 6/12 month/Annual inspection in accordance with the manufacturer's recommendations.

FAR 91.207(d) ELT system inspection, no defects noted. Battery next due replacement 12/2021

12 month Precise Flight STC SA01708SE ICA checklist

**12 Month** portable fire extinguisher weight and inspection IAW Cirrus MM 26-20

24 Month Visual inspected of cabin heat mixing valve IAW Cirrus SR22 MM 21-40

Replaced Pilot door lower latch with new P/N 21861-001 IAW Cirrus SR22 MM 52-10

Replaced #2 battery with new P/N 50979-001 IAW Cirrus SR22 MM 24-30

I certify that this <u>AIRCRAFT</u> has been inspected in accordance with an <u>ANNUAL</u> inspection and was found to be in an Airworthy Condition. W.O. C29-16-01671

Signature Technicair

FAA CRS# LN3R663L

<u> </u>	DATE OF	AIRCRAFT TIME	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED		AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
	COMPLETION	IN SERVICE			A CONVED/RETURNED TO SERVICE
				-+	
			Sawyer Aviation 15115 North Airport Drive, #12	-+	
i.		ES	Scottsdale, AZ 85260-2462	;	-
		Sawyer	(480) 922-5221 Tel.		
0 <b></b>		C Beel S Lade - March	(480) 922-5653 Fax		
-		N911KJ S	/N:0849 Model #: Cirrus SR-22T		· · · · · · · · · · · · · · · · · · ·
۱. س		Sep-6-2010	6 ACTT: 333.0	+	
·					
$\forall \gamma_{\mu}$		C/W 30 Day	/ Fire Extinguisher Inspections lav Data Download.		
- 1952		1			
		certify this	s aircraft approved for return to service with		
-		respect to	work performed.		
1		4	1 A A		
, <sup>19</sup> 1	-	Ru	1. (Estro)		
5	-	Richard Ca	astillo A&P 3528659		
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/·-:					
<sup>/-,</sup>					
u I					

## MAINTENANCE RECORD



Aircraft Maintenance

A BBA Aviation company

14700 North Airport Drive • Scottsdale, AZ 85260 • (480) 443-7267

N911KJ Date: August 26, 2016 Model: Cirrus SR22T S/N: 0849 HOBBS: 333.0 FLT: 286.5 AIRFRAME LOG ENTRY

#### C/W the following:

SB 2X-52-08R2 Catcher/Diverter Gas Strut Rod End Replacement

300hr Lubrication IAW SR22T MM 12-20

24m Ice Protection Filter Replacement IAW SR22T MM 30-05 24m Magnetometer Calibration IAW SR22T MM 34-20 24m Autopilot Servo Mount Inspection IAW SR22T MM 22-12 24M Autopilot Servo Mount Torque Test IAW SR22T 22-12

Removed main battery and replaced with new. Operational Check Good IAW 34-30-00

Demonstra	B001 1111	1.2	The second se	
Removed	RG24-11M	- 76	40661672	102.2
Installed	RG24-11M	a + 14€	40822445	

Replaced LH Fuel Oty placard p/n 17366-002 with new. IAW SR22T MM 11-20

Replaced 2ea front cupholders with new P/N 51179-001 IAW SR22T MM 25-10

I certify that the above stated maintenance was performed in accordance with the current FAR's and this aircraft is approved for return to service. W.O. S29-16-01676

Signature TechnicAir

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FAA CRS# LN3R663L

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# F.A.R. 43.9

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DATE OF	AIRCRAFT TIME	DESCRIPTION OF WORK PE OR APPROVED DATA		AG WORK PER	GENCY & CERTIFICAT RFORMED/RETURNED	E NO. D TO SERVICE	
COMPLETION	IN SERVICE						
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					ith	S	
	-	Aircraft Maintenance	•		Inspections for return to service with	0	
		3BA Aviation company	· ×		ice	Lo	
14700	North Airport Drive • Scot	tsdale, AZ 85260 • (480) 443-7267	Fax	2T	erv	12	
N9	11KJ Date: S	eptember 13, 2016	922-5653	-2	s S	3	
N	Adel: Cirrus Si	R22T S/N: 0849	2-5	SR	n to	"W	_
	HOBBS: 342	6 FLT: 295.0 LOG ENTRY	92	Cirrus SR-221	tur		1
	AIRFRAIVE	on in accordance with Cirrus	Drive )-242( (480)	rrt	rei	16	1
Accomplished SR22T MM 5	a 50 Hour Inspect				Ins	66	_
			on irport Drive : 85260-2420 1 Tel. (480) 9	#		3528659	
Adjusted LH do	oor lower jamb IAW	Cirrus SR22T MM 52-10 operational	Airl Airl 21	del	lish over	22	
check good			er Aviation North Air dale, AZ 8 922-5221	Model #:	Extinguisher Inspections aft approved for return to performed.	m	
L certify that the	e above stated main	tenance was performed in	er A No dal		X of a lit		
accordance wit	th the current FAR's	and this aircraft is approved for	awyer 4600 h cottsd 180) 93	CT 0	Ex Ex	Mr.	
return to servic	ce. W.O. C29-16-016	83	Sawyer Avi 14600 Nort Scottsdale, (480) 922-5	084 AC			
(I)	111			S/N:0849	y Fire s airc work		-)
Signature Tec	hnicAir	FAA CRS# LN3R663L	i constant		Day this to w		:
				N911KJ S/N Oct-05-2016	W 30 Day certify this espect to w	E III	
		* v v.		110-1	V 3 erti spe	Richard	
				SO SO	C/W 30 [ l certify respect	<b>V</b> iž	6
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DATE OF	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORME OR APPROVED DATA USED	D	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
N911KJ S Oct-15-20 C/W GPS D I certify this respect to v	Sawyer Aviation 14600 North Air Scottsdale, AZ 8 (480) 922-5221	Deproved Data USED Deport Drive 35260-2420 Tel. (480) 922-5653 Fax #: Cirrus SR-22T HOBBS: 374.0 s, next due 10-NOV-2016 ed for return to service with AMASSOC		AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE

			DESCRIPTION OF WORK	PERFORMED
	DATE OF	AIRCRAFT TIME IN SERVICE	OR APPROVED DATA	
	UMPLETION			=
				SIGNATURE
				Aircraft Maintenance
				A BBA Aviation company
			-	14700 North Airport Drive • Scottsdale, AZ 85260 • (480) 443-7267 N911KJ Date: November 29, 2016
			SIGNATURE	Model: Cirrus SR22T S/N: 0849
	•	S TE	<b>CHNICA</b> IR <sup>™</sup>	HOBBS: 399.8 FLT: 343.5 AIRFRAME LOG ENTRY
			Aircraft Maintenance	Accomplished the following 50/100 hour inspection in
		A	BBA Aviation company	accordance with the manufacturer's recommendations.
	147	700 North Airport Drive • Sc N911KJ Date: Model: Cirrus	ottsdale, AZ 85260 • (480) 443-7267 November 8, 2016 SR22T S/N: 0849 55.6 FLT: 331.5	Replaced L/H door seal with new P/N 51401-063U, replaced door handle cap with new P/N 51456-180, Adjust door latch cable IAW Cirrus SR22T MM 52-10-00 operational check good
	30 Day Fire		ELOG ENTRY ection, within limits, no defects	Replaced L/H and R/H brake linings with P/N 31392-105 IAW Beringer MM 5-2
	noted	0		Serviced oxygen system IAW Aircraft servicing placard
_	accordance	with the current FAR'	ntenance was performed in s and this aircraft is approved for	Serviced TKS fluid IAW Aircraft servicing placard
	Signature T	echnicAir	718 FAA CRS# LN3R663L	I certify that this <u>AIRCRAFT</u> has been inspected in accordance with a <u>100 Hour</u> inspection and was found to be in an Airworthy Condition. W.O. C29-16-01725

Signature Technicair

FAA CRS# LN3R663L

## MAINTENANCE PECORD



A BBA Aviation company

14700 North Airport Drive • Scottsdale, AZ 85260 • (480) 443-7267

#### N911KJ Date: November 29, 2016 Model: Cirrus SR22T S/N: 0849 HOBBS: 399.8 FLT: 343.5 <u>AIRFRAME LOG ENTRY</u>

Accomplished the following 50/100 hour inspection in accordance with the manufacturer's recommendations.

Precise Flight STC SA01708SE ICA checklist

Replaced L/H door seal with new P/N 51401-063U, replaced door handle cap with new P/N 51456-180, Adjust door latch cable IAW Cirrus SR22T MM 52-10-00 operational check good

Replaced L/H and R/H brake linings with P/N 31392-105 IAW Beringer MM 5-2

Serviced oxygen system IAW Aircraft servicing placard

Serviced TKS fluid IAW Aircraft servicing placard

I certify that this <u>AIRCRAFT</u> has been inspected in accordance with a <u>100 Hour</u> inspection and was found to be in an Airworthy Condition. W.O. C29-16-01725

Signature Technicair

FAA CRS# LN3R663L

)		[	AGENO	Y & CERTIFIC	ATE NO.
		v	VORK PERFO	RMED/RETURN	IED TO SERVICE
-			z		
	A IL Call Richard Castillo A&P 3528659	I certify this aircraft approved for return to service with respect to work performed.	C/VV 30 Day Fire Extinguisher Inspections C/VV Nav Data base update next due Jan-5-17.	N9 11KJ S/N:0849 Model #: Cirrus SR-22T ' De c-7-2016 ACTT: 351.1	Sawyer Aviation 14600 North Airport Drive Scottsdale, AZ 85260-2420 (480) 922-5221 Tel. (480) 922-5653 Fax

# TECHNICAR<sup>M</sup>

Aircraft Maintenance A BBA Aviation company

14700 North Airport Drive • Scottsdale, AZ 85260 • (480) 443-7267 N911KJ Date: January 5, 2017 Model: Cirrus SR22T S/N: 0849 HOBBS: 457.5 FLT: 393.1 <u>AIRFRAME LOG ENTRY</u>

Accomplished the following 50 hour inspection in accordance with the manufacturer's recommendations.

Precise Flight STC SA01708SE ICA checklist

30 Day fire Extinguisher inspection

Replaced L/H engine cowling nutplate with new P/N MS21059-L08 IAW Cirrus SR22T MM 71-10

I certify that this <u>AIRCRAFT</u> has been inspected in accordance with a <u>50 Hour</u> inspection and was found to be in an Airworthy Condition. W.O. C29-16-01725

Und

Signature Technicair

FAA CRS# LN3R663L

#### INSPECTION RECORD F.A.R. 43.11-91.409

		1.7.11-31.109	
 DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE	
8 Aug 14	1.9	Production Flight Test accomplished in accordance with Cirrus Procedure #90504. Name: Dan Ryan Date 8 AUG14 Signature: Dan Market Complexity of the second s	
12 Aug 2014	1.9	I find that the aircraft meets the requirements for the certification requested and have issued an U.S. Standard Airworthiness Certificate dated <u>12 / Aug 120/4</u> . The next inspection is due <u>3/ / Aug 120/5</u> . David C. Hallfrisch DMIR-833854-CE	

#### INSPECTION RECORD F.A.R. 43.11–91.409

DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE	CERT. NO. OF PERSON APPROV	ATUS & DISCREPANCY LIST ING OR DISAPPROVING AIRCRAFT FOR SERVI
	-l '			
	+	SIGNA	ATURE	
		2 Children		
		i techni	GAIR	
	+	Aircraft Ma	aintenance	
		A BBA Aviatio	on company	х Т
	14700 No	orth Airport Drive • Scottsdale, AZ 852		
	-+ N9	011KJ Date: February	y 1, 2017	
	Mc	odel: Cirrus SR22T S	/N: 0849	
	Т	HCBBS: 4739.9 FLT:	406.7	
	+	AIRFRAME LOG EN	TRY	
	D			
	1	nstalled new R/H main tire		
	with new P/N 3	1493-110, Cleaned and re	packed bearings,	
	with new P/N 3 serviced tire wit		packed bearings,	-
	with new P/N 3	1493-110, Cleaned and re h nitrogen IAW Cirrus SR	packed bearings,	-
	with new P/N 3 serviced tire wit leaks noted	1493-110, Cleaned and re h nitrogen IAW Cirrus SR re P/iN	packed bearings, 22T MM 32-40 no	
	with new P/N 3 serviced tire wit leaks noted <b>R/H Main Ti</b>	1493-110, Cleaned and re h nitrogen IAW Cirrus SR re P/iN	packed bearings, 22T MM 32-40 no	
	with new P/N 3 serviced tire wit leaks noted <b>R/H Main Ti</b> Removed Installed	1493-110, Cleaned and re h nitrogen IAW Cirrus SR re P/iN 156E66-4 156E66-4	packed bearings, 22T MM 32-40 no 52722654 63352296	
	with new P/N 3 serviced tire wit leaks noted <b>R/H Main Ti</b> Removed Installed	1493-110, Cleaned and re         h nitrogen IAW Cirrus SR         re       P/iN         156E66-4         156E66-4         00ve stated maintenance was	packed bearings, 22T MM 32-40 no <u>S/N</u> 52722654 63352296	
	with new P/N 3 serviced tire wit leaks noted <b>R/H Main Ti</b> Removed Installed	1493-110, Cleaned and re         th nitrogen IAW Cirrus SR         re       P/iN         156E66-4         156E66-4         00ve stated maintenance was         he current FAR's and this aird	packed bearings, 22T MM 32-40 no <u>S/N</u> 52722654 63352296	
	with new P/N 3 serviced tire wit leaks noted <b>R/H Main Ti</b> Removed Installed	1493-110, Cleaned and re         h nitrogen IAW Cirrus SR         re       P/iN         156E66-4         156E66-4         00ve stated maintenance was	packed bearings, 22T MM 32-40 no <u>S/N</u> 52722654 63352296	
	with new P/N 3 serviced tire with leaks noted <b>R/H Main Til</b> Removed Installed I certify that the at accordance with the return to service.	1493-110, Cleaned and re         th nitrogen IAW Cirrus SR         re       P/iN         156E66-4         156E66-4         00ve stated maintenance was         he current FAR's and this airc         W.O. C29-17-01783	packed bearings, 22T MM 32-40 no 52722654 63352296 s performed in craft is approved for	
	with new P/N 3 serviced tire wit leaks noted <b>R/H Main Ti</b> Removed Installed	1493-110, Cleaned and re         th nitrogen IAW Cirrus SR         re       P/iN         156E66-4         156E66-4         00ve stated maintenance was         he current FAR's and this airc         W.O. C29-17-01783	packed bearings, 22T MM 32-40 no <u>S/N</u> 52722654 63352296	

#### INSPECTION RECORD F.A.R. 43.11-91.409



Aircraft Maintenance A BBA Aviation company

14700 North Airport Drive • Scottsdale, AZ 85260 • (480) 443-7267

#### N911KJ Date: March 3, 2017 Model: Cirrus SR22T S/N: 0849 HOBBS: 525.6 FLT: 451.0 TSIO-550K S/N 1010657 ETT: 451.0 <u>ENGINE LOG ENTRY</u>

Accomplished 50/100 hour inspection in accordance with the Cirrus recommendations and TCM 50/100 hour inspection items.

#### Compression check at 80psi:

CYL	#1	#2	#3	#4	#5	#6
PSI	68	69	76	64	40	72

Drained engine oil, removed engine oil filter. Took SOAP sample. Cut filter open, inspected, no problems noted. Installed new CH48108-1-1 oil filter. Serviced engine with 8 qts of AeroShell 15W50 oil. Ran engine, leak checked, no problems noted.

Replaced #5 cylinder with new P/N 658595A3 IAW TSIO-550K MM 16-7 operation check good no leaks noted

I certify that this <u>ENGINE</u> has been inspected in accordance with a <u>100 Hour</u> inspection and was found to be in an Airworthy Condition W.O. C29-17-01794

Signature Technicair

FAA CRS# LN3R663L

DATE

AIRCRAFT TIME

SIGNATURE <b>TECHNICAIR™</b> Aircraft Maintenance A BBA Aviation company	AIRCRAFT TIME IN SERVICE				

	DATE
SIGNATURE <b>TECHNICAR</b> <i>Aircraft Maintenance</i> <i>ABBA Aviation company</i>	AIRCRAFT TIME IN SERVICE
14700 North Airport Drive * Scottsdale, AZ, 85260 * (480) 443-7267         N911KJ       Date: March 3, 2017         Model: Cirrus SR22T       S/N: 0849         HOBBS: 525.6 FLT: 451.0 <u>AIRFRAME LOG ENTRY</u> Accomplished the following 50/100 hour inspection in accordance with the manufacturer's recommendations.       Precise Flight STC SA01708SE ICA checklist         Replaced pilot seat belt assembly with new P/N 20901-003 IAW Cirrus SR22T MM 25-10 operational check good       SB22T-79-04 replaced oil tee and pressure sending unit with new kit P/N 70551-001 IAW SB22T-79-04 operational check good         Removed and installed new L/H main tire and replace O-ring with new P/N 31493-110, Cleaned and repacked bearings, serviced tire with nitrogen IAW Cirrus SR22T MM 32-40 no leaks noted         Tinstalled       156E06-1       52722060         CW 30 day fire extinguisher inspection       I certify that this <u>AIRCRAFT</u> has been inspected in accordance with a <u>100 Hour</u> inspection and was found to be in an Airworthy Condition. W.O. C29-17-01794         Signature Technicair         FAA CRS# LN3R663L	INSPECTION RECORD F.A.R. 43.11-91.409 KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

DATE EM

		1 1 1	1 1			
MAKE: Cirrus MODEL: SR22T S:N: 19849 REG. NO: 911KJ WORK ORDER: 19063	Repair St 2701 Airp Santa Mo	Pavidson Aviati ation No. YYKR678L port Avenue pnica, CA 90405				DATE: 5/1/2017 A/C TSN: 469.8 FLIGHTTIME: 469.8
	Phone: (M	Maint 310-391-6293)	(Avionics 310-391	-0692)		
_ Airframe Entries						
Replaced air conditionir	ig compressor su	pport turnbuckle	assy w/new.	Function tes	st checked	good.
Reinstalled LH main good.	wheel alter Repla	icing main whee	I halve O-ring	w/new. Air	tire & leak	test checked
Maintanana Dala						
Maintenance Release: The aircraft, airframe, engin maintenance rules of the Fe	e, propeller or appli	ance identified abo				
maintenance rules of the Fe	deral Aviation Admi	nistration and is A	PPROVED O	R BETURN	C In accorda	nce with the current
DATE: 5/1/2017	SIGNED:	Deni	1		1	
	- PAG	I for the	un	<u>A</u>		Work Order: 19063
	Kim Davidson Certified Repai	r Station No. YYKF	06701	Prin	ited by EBis	3 (datcomedia.com)
		Glauon No. TTKP	K0/8L			
MAKE: Cirrus	<u> </u>					
MODEL: SR22T	Kim D	avidson Aviat	ion, Inc.			DATE: 7/25/2017 A/C TSN: 471.8
REG. NO: 911KJ		ation No. YYKR678L ort Avenue				FLIGHTTIME 471.8
NORK ORDER: 19202	Santa Mo	nica, CA 90405	(1. )			
lufuance Fudates	Phone: (N	laint 310-391-6293)	(Avienics 310-391	-0692)		
Airframe Entries certify that this Aircraft						
ilter's w/New. AD Filter hspection IAW FAR 91.2 Capacity test per battery illed w/nitrogen per Cirr D-rings w/new. Leak test Dxygen visual and opera hspection of Tanis Engir CA0001 Rev.BC/W hstructions. Dye Penetra Cirrus SB 2x-32-23 Nose S & Adjusted NLG tire p Governor s/n G3463NJ. F oor latch & striker pin ac haintenance practices.	207(d). FAR 91.20 ICA. Found to be us MMService checked good tional checkRe pe PreHeat System SB 2x-32-22 R1 N int Inspection che Wheel Shimmy Fosi to 40-50 psi Replaced prop go	07 Next Due 7/2 at 94% C/W ed & Cleaned fue C/W Am-Safe searched All Al m per Tanis Inst Nose Landing Ge cked good @ th Reduction per C Removed Prop vernor gasket w	018 . ELT Ba Inspect/Chec lowl gasco Airbag Restra D's through B ructions for C ear Strut Asso is time. NLG irrus Instructi Governor s/n /new. Leak te	atteries Expi k nose gear lator filter & aint Diagnos i-weekly iss continued Ai embly Inspe Inspection I ons; Adjuste G2108NJ. est checked	re 12/2021 r oleo strut. Replaced stic, test go ue 2017-15 inworthines oction per C Next Due ( ed NLG for Installed Na goodC	Serviced & gascolator odC/W Doc# Doc# Doc# Doc# Doc# Doc# S21.8C/W Consion 30-35 Dev Prop W LH cabin
			1			
intenance Release: e aircraft, airírame, engine. p intenance rules of the Feder	ropeller or appliance al Aviation Administ	e identified above ration and is APPF	was Repaired &	Inspected in FIURN TO S	accordance ERVICE	with the current
TE: 7/25/2017	SIGNED:	02	- 1	K		rk Order: 19202
	Kim Davidson			Printed	by EBis 3 (d	atcomedia.com)
	Certified Repair St	ation No. YYKR67	8L			
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INCOECTION RECORD