

Manufacturer Cirraus		_ Model _ 5Rat	
Serial 104		_ Registration Numl	ber
Date of Manufacture			
Engine(s) currently installed:			
Manufacturer	Model	فيلسف وسائد أبياؤه	Serial
Manufacturer	Model	(g )	Serial
Propeller(s) currently installed:			
Manufacturer		Model	
HUB Model	Serial		Serial
Blade Model	Serial	Serial	Serial
Blade Model	Serial	Serial	Serial

AR 19 TE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries)	20 9	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be	e endorsed wit	th Name,	sts, Repairs a Rating and Certif k pages for other	icate Number of
125/19				N914D HOBBS: 1449.6 AIRFRAME  Remove vacuum pump P/N: 211CC, S/N: 12712. Install newly Overhauled vacuum pump model A3215CC-9 OH,	DATE 7/25/1	4	1. Apr	roving Civil Aviation fority / Country		RIZED RELEASE	E CERTIFIC	CATE 3 FO	rm Tracking Number
				S/N: 01X207.  The aircraft and/or component identified above was repaired and			4. Org		nd Address YV4R688	M FAA-PMA PQ1:	206CE	5. Work Order / Contract	
				inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this station under			6. Item	7. Description Dry Air Pump	Springwood Church Road	8. Part Number AA3215CC-9	9. Quantity	101X2- 10. Serial Number 01X207	11. Status / Work OVERHAUL
				Service Order No. 62707   Dated: 7-25-19    Company   Co			05/23/200 AND IN R	ks OVERHAULED I	THE WORK SPECIFIED WORK THE COMPONENT	THE FOLLOWING FA IN BLOCK 11/12 WAL F IS CONSIDERED RE	S CARRIED O	PROCESS(ES): 203-6-10 UT IN ACCORDANCE WIT LEASE TO SERVICE UND	09 Rev. B dated H EASA PART 145
									described in block12	therwise specified in was accomplished in	block 12, then accordance wi	cified in Block 12 work identified in block 11 th Title 14, Code of Federa are approved for return to	nd .
									14b Authorized Sig	gnature Juffer	W Phillips	14c. Approval/	
				1	200	las-			14d. Name (Typed Tayler W. Pt			14e Date (dd/s 03/Ma	mm/yyyy) y/2018
						190				User / Installer Resp	consibilities		
							Where the country sp the airwork Statement issued in a	user/installer performs ecified in Block1, it is en hiness authority of the in Blocks 13a and 14a	work in accordance with the ssential that the user/installer country specified int Block 1.	national regulations of a r ensures that his/her air n certification. In all case	n airworthiness a worthiness authors as aircraft mainten		orthiness authority of the propeller(s)/article(s) from

æ	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE		YEAR 20	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.
9 30				N914D HOBBS: 1475.7 A/C TT: 1475.7  AIRFRAME  C/W FAR91.207(d) ELT inspection, installed new ELT battery pack P/N: 452-6499.  ELT battery pack replacement next due Feb/2027. C/W AD 08-11-18 Exhaust System Pressure Check and Cirrus SB 2X-78-07R1. No Defects found. C/W Cirrus SB2X-32-18R4 Nose Gear Inspection. Installed new nose gear mounting bolt P/N: NAS6206-26D, spacer P/N: 12935-001, Bushing P/N: NAS77-8-013, due to nose gear shimmy. Installed new airrant battery Model 7243, S/N: G03087110. Installed new engine air filter P/N: BA24. Installed standby batteries for backup Turn coordinator-(3) 9volt batteries. Tighten right side inboard flap bracket, Installed new lock nuts. Lubricate all flight control hinges bearings. CAPS rocket Due 9/2020 CAPS parachute due 8/2020.  I certify that this aircraft has been inspected I/A/W an annual type inspection and was found to be in airworthy condition. AD summary checked thru 20-03 The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this station under Servicel Order No. 62905 Dates: 2/25/20  Ano.  FAA Approved Repair Station No. BZER1441 Boshaft Enterprises and Aircraft Services, Inc. Genesee County Airport Batavia, N.Y. 14020	DATE	H	S/N 00 C/W 5 Install dated Install 01-01 C/W 5 accor C/W 5 Install MM C Install Cirrus Updat	and remove BRS p 334 for disposal. BBX-95-13, parachia BBX-95-13, parachia di Inspected paraci 20/OCT/2020. Ref. BBX-95-20 R1, CAP: pillshment instructi BBX-95-28 R2, insta ed new CAPS cover h, 95-01-01 and the dipreviously remove SR20 MM Ch 95-01 e WAB in AFM/POI CAPS CERTIF above items we This aircraft/er	N914D – Cirrus SR20 S/N: 1104  Airframe Hours: 1493.0 Hobbs (1493.0 ACTT)  arachute assembly P/N 12532-101, 5/N 00041-R1 for exchange and rocket assembly P/N 26602-001,  the bag strap hole enlargement per 38 instructions.  hute P/N: 2557-4002, 5/N 401181 by Grous Design Service Center, CR5 YD5R855V, WOR CD 1094230  the SR20 MM CH95-01-01 (Parachute expires 20/DCT/2030)  Assy P/N 29500-405, 5/N 4013- (Rocket expires 30/SEP/2030) Reference the Grous SR20 MM CH95-10-10-10-10-10-10-10-10-10-10-10-10-10-

EAR D. 20 ATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries	YEAR 20_21	Boshart Ente Genesee cou Batavia, NY	inty Airport 14020		Tested in Compliance with Part 43 Appendix E Paragi		ASPEM
Bert Park			1		DATE	Test	n Number B2	ER144J	HYSTERESIS/TI	ET TOLEDAN	ICES
						Altitude in	Reading	Tolerance +/-(feet)	HYSTERESISTI	Reading	Tolerence (feet)
						-1000	- 20	20 20	Case leak Test	-90	100
	-					500	- 20	20	Hysteresis Test Fire	t - 10	75
	1	A STATE OF THE PARTY OF THE PAR				1000	- 20	20	TP50% of Max		
				(A)		1500	- 70	25	Hystereis Test	-10	75
	+ H E	RIT	AGE	CIRRUS		2000	-20	30	First TP40% of max	-	
	A	VIATI	ON	PARTNER	-	3000	-20	30	After Effect	-10	30
_						4000	-20	40	Kollsman Wi	-daw Calibrat	ion
				(전 B. 일시트 열점 스틴리 공장 (제상) (B. 무슨 (B. 1) (1) (1) (1) (1)	1 - 15 (Sept. 1)	6000 8000	-20	60	Pressure	Idow Calibrat	Altitude
				AIRFRAME LOG ENTRY N914D – Cirrus SR20 S/N 1104		10000	-20	80	Setting in Re	ading	Difference
	-			N914D - Cirrus SR20 S/N 1104 Hobbs: 1493.0		12000	-10	90	In./Ha.	-	(feet) -1727
				110003. 2433.0	T I	14000	~10	100		135	-1727
						16000	-10	110		55	-863
		R/R NLG tire	with new P/N 50	5C61-8 IAW Cleveland Wheel and Brake OMM Sec. 300 and SR20 AMM Ch. 32-		20000		120		100	-392
		40. Inflated	tire to 35 PSI per	POH and reinstalled wheel on aircraft and safetied.		22000	MIA	140		- (ref)	0
Tyt		R/R NLG stee	ring Belleville wa	shers with new P/N 50750-101, thrust washer P/N 50545-001 and nut P/N		25000		155		15	531
		MS17826-8,	performed adjust	tment test IAW SR20 AMM Ch. 32-20 and safetied nut.	1000	30000		180		85	893
						35000		205		165	974
	Allitems	were complied	with per the man	sufacture's maintenance procedures. This aircraft/engine was determined to be		40000		230			boshel1
	in airwort	y condition an	d is approved for	return to service for work performed.	-	45000		255			
						50000	2	280	W/O No. A58716	Date 3	3/2021
	Date: 11/1	6/2020 Sign:	July	Josh Rock For CRS#IGXR989E WO# SH23218	hina	ait i innvitooos/Time	-1 4.0	Saran DOSEST. 10			
				powers and a second	-						
											8,

YEAR 20 2 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Insp Entries must be endors Technician or Repair Fa	ections, Tests, Repairs and certificate with Name, Rating and Certificate it. (See back pages for other seconds)	ate Number of pecific entries	YEAR 20_2  Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries	must be endorsed with N	s, Tests, Repairs and All lame. Rating and Certificate N te back pages for other speci	lumber of
C/W FAR91.20 C/W Climus SB C/W SB 2X-32- C/W AD2008-1: Para (C). No de Install a new BA Install new doo	2X-28-12R1 elect. BR4 gear inspect. BR4 gear inspect. BR4 gear inspect. Cet and SR 2X-75 fects noted. Net ci- cet and size air filt- struts on right a old inspect of the struts on right and its aircraft has be was found to be cet aircraft and its aircraft has be was found to be cet aircraft and its aircraft and its aircraft and its aircraft and with currer stion and is appropriate repair are or of sarry and size of sarry in Struth No. 22 in Struth No. 22 and Aircraft Sen	n. ELT battric fuel pumpion per para	(D). No defects ust system inspect 20 or 1597.0 ACT aw engine hose k P/N 18200-005. atom constant a three defenses was repaired and was repaired and so of the Federal Irm to service.	noted. ction per T it for fuel and oil.			MAP Softwa  Complied w to Main Soft  The aircraft Inspected in Aviation Adi Pertinent de Service Or  AAA Approv Boshart Ent	ith Aspen Avionics re Update to 2.9. Ith Garmin Service ware Version 2.5 and/or componen accordance with mistalls of the repair der No. A5872 and Arc reportses and Airc unity Airport Bata	o.1 and IOP  Be Bulletin No.  Bulletin No.	Software Update  2039 Rev B: GT  above was repair  allations of the Fe  or return to servi  t this station und  d: 2/27/20 & d  Inc.	r.4 I-01 Rev A: 2.1.1. X 3X5 Serie ed and deral ce.	inspected in accordance with cu Aviation Administration and is a Pertinent details of the repair as Service Order No. 63797	N: 26140. Updated ingine runup and functional steed successfully.  identified above was repaired and urrent regulations of the Federal pproved for return to service.  re on file at this station under Dated: 8/19/2022	

P)	RECORDING	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number of	YEAR 20 22	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number of
<b>44</b> .	TIME		SERVICE	Technician or Repair Facility. (See back pages for other specific entries	DATE	TIME	Liani	SERVICE	Technician or Repair Facility. (See back pages for other specific entries
aircraft a ected in a tion Adm nent det vice ord Approver	and/or component accordance with or inistration and is a alls of the repair are No. 63533 digital and Aircraft and Aircraft all and Aircraft a	identified ab irrent regular pproved for re on file at t Datid: 9	ove was repaired tions of the Fede return to service his station under 122/2021	ral			AIRFRAI C/W FAR Lubricate repack al Installed or reservoir screen. Ir side door 006. Installed and copil pilot side inspectior aircraft.  I certify t inspectic checked Sei	ME 91.207(d) EL d all flight con I wheel bearin 8 new APS66 w/ 5606 hydranstalled new E seal. Installed alled 3 new tun one new lowe ot side Bose h door panel in: n panel on left through 202: rvice Order I proved Repail. Enterprises a	

Date: 03/28/2023 N914D Airframe Hobbs: 1567.8 TTAF: 1567.8 S/N: 1104  Performed Airframe Annual Inspection. Complied with ELT inspection, ref. FAR 91.207(d). Battery expires: Feb-2027. Replaced ELT remote activation switch batter	rsed with Name, Rating and Certificate Number of YEAR Facility. (See back pages for other specific entries)		RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
with new, expires: Mar 2031. Researched ADs through 03-28-2023; none are due at this time. C/W SBZX-32-18R4, rudder/aileron interconnect removal. C/W SBZX-32-18R4 upper gusset plate inspection, noting noted at this time, next due: Mar2024 or 1667.8. Replaced standby 9V batteries with new, next due: Mar 2026. Replaced induction air filter with new. Replaced both vacuum filters with new. Replaced RH upper wheel pant bracket with new. Adjusted & secured pilots door arm rest. Touched up paint on lower cowl. Painted & clear coated top cowl. Washed & waxed airplane.  i certify the airframe identified above was inspected in accordance with an annual type inspection, as required by FAR 91.409(f)(1), found to be airworthy, and is approved for return to service with respect to the work performed. Pertinent details of the work performed are on file at this repair, station under Service Order #64192.  FAA Approved Repair Station No. B2ER1441 Boshart Enterprises & Aircraft Services, Inc. Genesee County Airport Batavia, N.Y. 14020  N914D Hobbs 1592.8  Removed nose gear fairing and removed nose wheel.  Installed new 500 X 5 tube and torqued wheel bolts To 90 INLBS. Greased wheel bearings and reinstalled Wheel and wheel fairings.  The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service.	9100	C/W C/W C/W C/W C/W C/W Adju Insta Lubr Serv Insta Lubr Insta Lubr Serv Insta Lubr Insta Lubr Serv Insta Ferfc Secu Grean I cert Inspec Check Se	s SB 2X-78-07 R1 st pilot's door lengt II a new a alternale cate throttle linkag ce brake reservoir II new Reefing line utter MFG date 11 a new top cowlin rm parachute chee re heat shield on be wheel bearings fy that this aircre ction and was for ed through 2024 revice Order No.	T inspection, ignition switch teet and corrected and corrected and check with 5606 He cutters p/n 2/2023. Line cycley with PR and reinstall aft has been und to be in -05 cattle of the corrected and reinstall aft has been und to be in -05 dation No. B. dation No. B. dation Research Services and reinstall aft dation Research Pal	ELT battery p h due at 2000 h	ack due 2/2027. ) hours, le exhaust system per lion, li12158.  124665 s/n 24494 MFG both ement next due 12/2029. In this 1300 contact cement. 2700. tate left & right main tires. s.  AW an annual type bondition. AD summary
Pertinent details of the repair are on file at this station under Service Order No. 64455 Dated. 10/5/2023						
FAV Approved Repair Station No. B2ER1443 Boshart Enterprises and Aircraft Services, Inc. Genesee County Airport Batavia, N.Y. 14020						

	TACH TIME ENGINE HOBBS				RECORDING TACH TIME	Boshart Ente Genesee cou Batavia, NY	inty Airport 14020		Tested in Compli Part 43 Appendix	x E Paragraph (A,B)	
	ngine oil, remove oi						on Number B2	ER144J		ERESIS/TEST TOLE	54W656
Clean, g Install a	8-2 and 7 QTS of P ap, and test spark new alternator P/N	es-4024LPs	magneto timing /n H-X112158.	to engine.		Test Altitude in Feet	Reading	Tolerance +/- (feet)	HYSIE	Readi	Toloranca
Cirrus St	2008-11-18 Detect B 2X-7878-07R1.			aust system per		-1000	-20	20	Case leak Test	73	100
Install a	Il new push rod sea new oil filler cap p/ ssion check reading	n 642892.	2 cylinder.			500 1000	-20	20	Hysteresis Test First TP50% of		75
	61 3) 59 4) 58 5) 6		er orfice reading	44		1500 2000	-20	25 30	Hystereis Test First TP40% of	f max	75
	that this engine I					3000 4000	-20	30 35	After Effect	0	30
	d through 2024-0		worthly condit	ion. Ab summary		6000	-15	40	Ko	Ilsman Window Cal	
	Order No.6454	Date 3/14	/		32	8000 10000 12000	-15 -10	80 90	Pressure Setting in In./Ha.	Reading	Altitude Difference (feet)
FAAA	pproved Repair St	tion No. BZE	R144)		3 2	14000	-15	100	28.10	-1725	-1727
Bosha	ert Enterprises and	Aircraft Servi	ces, Inc.		1 1	16000	-15	110	28.50	-1340	-1340
Genes	see County Airport	Batavia, N.Y.	14020		3 8	18000		120	29.00	-865	-863
						20000		130	29.50	-390	-392
					3	22000	St. Comment	140	29.92	-0- (ref)	0
					2 2	25000		155	30.50	+530	531
						30000		180	30.90	+895	893
					16	35000		205	30.99	+975	974
						40000		230			boshe11
					3.4	45000		255			( )
-		-				50000		280	W/O No. 459	704 Date	3/12/2025
						1					

Genesee county Airport Batavia, NY 14020 Tested in Compliance with Part 43 Appendix E Paragraph (A,B)

Repair Station Number B2ER144J

Stand by

Test		Toloranas	HYSTE	RESIS/TES	T TOLERAN	ICES
Altitude in Feet	Reading	Tolerance +/-(feet)			Reading	Tolerence (feet)
-1000	- 5	20	Coop look Took		~70	100
0	+5	20	Case leak Test		-72	100
500	+5	20	Hysteresis Test	First	.10	75
1000	+10	20	TP50% of Max		+10	/5
1500	+5	25	Hystereis Test		+5	75
2000	410	30	First TP40% of	max	75	13
3000	+5	30	After Fife of		Jein	30
4000	+15	35	After Effect		+10	30
6000	+10	40	Kolls	sman Windo	w Calibrati	on
8000	+10	60	Pressure			Altitude
10000	+10	80	Setting in	Read	ing	Difference
12000	+15	90	In./Hq.			(feet)
14000	+5	100	28.10	-1735		-1727
16000	-5	110	28.50	-1345		-1340
18000		120	29.00	-870		-863
20000		130	29.50	-395		-392
22000		140	29.92	-0- (r	ef)	0
25000		155	30.50	+525		531
30000		180	30.90	+890		893
35000		205	30.99	+970		974
40000		230				boshe11
45000		255	1 1 45 2 4			
50000		280	W/O No. A 598	204	Date 3/	12/2025

,	Boshart Enterprises Inc. East Saile Drive, Batavia, N V. 14020 Repair Station No. BZER1445	
lange.	Aircraft N 9140 W/O No. A 59204	
Name of Street	De Transporter Martel 4-1x 3415 SN 1EG-009 797	align-groups than
	Has been tested IAW Part 91 413 para. a, b, c and found to comply with Part 41 Appendix F.  Enceder Model GAF 12 S/N 3 T 600 4713  Altimeter Model EFU 1000 S/N 12-0504	All has difference and
	W Altimeter Model E FD 1000 S/N 120504	
nea.	Has been tested IAW Part 91 411 para a and found to comply with Part 43 Appendix E.	Anapolismonismo
-	Aircraft Static System has been tested IAW Part 91 411 and found to comply with Part 23.1325 para 2I	contravely (27) like
*	Signed Date 3/12/2025 Aircraft Tach/Hobbs Time 1651.3 from BOSHE to	Magazineremin
-	Aircraft Tach/Hobbs Time 1651.3	PERMIT
+	Boshart Enterprises Inc. East Saile Drive, Batavia, N.Y. 14020 Repair Station No. B2ER144J	
	Aircraft N 914D W/O No. A 59204	
	□ Transponder ModelS/N	endolar concentrates
4	Has been tested IAW Part 91.413 para. a, b, c and found to comply with Part 43 Appendix F.  Encoder Model S/N S/N 414048  Altimeter Model 5934PD-3 S/N 414048	-
	Has been tested IAW Part 91.411 para a and found to comply with Part 43 Appendix E.	and the contract of the contract of
and Property	Aircraft Static System has been tested IAW Part 91.411 and found to comply with Part 23.1325 para 21	
***	Signed Date 3/12/2025 AirCraft Tach/Hobbs Time 1651.3 form BOSHE 10	***************************************
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THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER,

EAR 0 ATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, T Entries must be endorsed with Name Technician or Repair Facility. (See ba	e. Rating and Certificate
	C/W AD 20 exchanger ACTT. Lubricated inspected of Stat-O-Sea checkout properties observed of the checked inspection checked inspection checked	91.207(d) ELT In 1008-11-18 Exhaur and shroud P/N d all flight control wheels, tires and P/N NAS1523 procedure per C battery P/N AA proper travels.	oust System Leaks N 11884-003 and 1 ols and pulleys, chand brakes. Checked 8-8B on fuel bowl. Cirrus AMM CH95-0 A. Installed new pit raft has been insund to be in airo 5-07.	inext due 3/2027.  IAW Cirrus SB2x-78-07R1, installation of new heat 10869-002. Next due for pressure check 4/2026 @ 1751.4 necked travels and operation. Raised aircraft on jacks, ad brake reservoir. Inspected fuel bowl screen. Installed new Installed new BA-24 induction air filter. Performed CAPS 00. Installed new aircraft battery P/N RG24-15M. Installed tch trim servo P/N 11794-004 and operational checked and spected I/A/W an annual type worthy condition. AD summary  Date 4/15/2025	
	Boshart	t Enterprises and	Station No. B2ER14 d Aircraft Services, t Batavia, N.Y. 140	, Inc.	