

The Standard

AIRCRAFT LOG

BOOKTIZ

Aircraft Record General Information

Al Mary

Book #2

Manufacturer 22190 Serial $5R22190$ Date of Manufacture A	9	Model SR 2 Registration Number	
Engine(s) currently installed	l:		
Manufacturer	Model	Se	rial
Manufacturer	Model	Se	rial
Propeller(s) currently install		. Model	
HUB Model	Serial	Se	rial
Blade Model	Serial	Serial	Serial

YEAR:	RECORDING TACH THME	TODAYS FLIGHT	TOTAL TIME IN SERVICE Hobbs	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of ENGINE/PROP DYNAMICALLY BALANCED
3-15-08	459, 5		498.4	Polar Plot - 1.0 IN/S FS

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	Chnical data TOTAL TIME IN SERVICE	Must contain an installation certification issued in Technician or Repair Facility (Section 1).
DATE			OFWAICE	Technician or Repair Facility (Secured in Specified in
			The state of the s	IRACLE STRIP AVIATION CRS DZJR423D
			Descri	Hobbs: 528,24 except as stated below, no other work, inspection, Corrective action or determination of Airworthiness was made at this time.
			CIL	go shir storing as TH Suplayed Proposed
			MCU	A Delcro. #1 Butters Serviced Demoved & Ripland A130 THO ATAZH. 30.010 Removed & Replaced Programmes IAD ATAZZ, 11.005
			Maintenan In Accorda	ance Release: The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance was Repaired and Inspected dance With Current Regulations of the FAA Administration and is approved for return to service.
			Signed:	CRS#DZJR423D Date: 5-1 -08

YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TO: TIN SEI	MIRACLE STRIP AVIATION AVIATION AVIATION
×				N# 94.5 P Hobbs: 555.0 except as stated below, no other work, inspection, Corrective action or determination of Airworthiness was made at this time. Description of work performed:
				REMOVE + REPLACED # 3 EGT PROBE PW 16579-001, IAW MFR MAINT MANUAL. OPERATIONAL CHECKED OK Maintenance Release: The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance was Repaired and Inspected In Accordance With Current Regulations of the FAA Administration and is approved for return to service Signed: Charl Munard CRS#DZJR423D WO# SOW-08-0079 Date: 06-14-08
				Hours 563. Date 11-13-08 ELT Tested IAW FAR 91.207 Para. D & Instructions for Continued Airworthiness IAW ELT Manufacturer. Battery Due Date 11-13-08 Vlaint. Release CRS DZJR 423D

1001 Airport Road Destin, Florida 32540 CRS DZJR423D



N#Hobbs: 589.9	except as stated below no other and it
	except as stated below, no other work, inspection, Corrective action or determination of
Description 6 to a	Airworthiness was made at this time.
Description of work performed:	
reinstalled MFD after outside a	cpair by Avidyne wot 9004395
Release 7 update & Seture of a	en SB 601-00004-079 & CIFTUS
Service manual - Doi tu	25 Col-2000d -014 & Cierry
By Avidyne Release Tupdate Per Avidence Service manual &	reinstalled as
Challenger Industion A: 1: 150	irrus Sensice Manual Tastall.
Instruction # 0402 241 25-01	under STC # \$ADILLIACH &
Piloto curpet. Ke placed RT FUD	31. Form 3217 filed 0031 0
Maintenance Release: The Aircraft, Airframe, Aircraft Engin	Wed Bout Boulet and Reserved
Maintenance Release: The Aircraft, Airframe, Aircraft Engin In Accordance With Current Regulations of the FAA Admir	ne, Propeller or Appliance was Paris
In Accordance With Current Regulations of the FAA Admir	nistration and is approved for return to service
Signed:	
	CRS#DZJR423D
WO# \$00-08-0142 180-08-0142	
124 20-2112 120-05-201,17	Date: 11~13~0名
and the same of th	1001 Airport Road
MIRACLE STRIP	Destin, Florida 32540
NACLE OTRIP	CRS DZJR423D
AVITAT DESTIN	
DESTIN	
N# 945P Hobbs: 581 9	
N# 945P Hobbs: 582.9 ex	cept as stated below, no other work, inspection,
	Corrective action or determination of
Description of work performed:	Airworthiness was made at this time.
Regarder of work performed:	
Induction Air Box Ara MA	LE. Inbd. Removed & Rolling
Sealing Airconditures conducer. Rep ATA 78, 10,001 and Society OTO 75	Jacob LH Tail Din as De-
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Deviction Card updated. Maintenance Release The Aircraft AirGoverning	s as re ATA 24.30.000, ferland (2
Maintenance Release: The Aircraft, Airframe, Aircraft Engine, In Accordance With Current Regulations of the FAA Administration	s as re ATA 24.30.000, ferland (2
Deviction Card updated. Maintenance Release The Aircraft AirGoverning	s as re ATA 24.30.000, feplaced (2
Maintenance Release: The Aircraft, Airframe, Aircraft Engine, In Accordance With Current Regulations of the FAA Administration	Propeller or Appliance was Repaired and Inspected tration and is approved for return to service

1001 Airport Road Destin, Florida 32540 CRS DZJR423D

MIRACLE STRIP AVIATION AVITAT DESTIN

WO# \$0-09-0105

N# 9458 Hobbs: 583.9 avent as detail below as other work in section	
N# — Hobbs: 582.9 except as stated below, no other work, inspection, Corrective action or determination of	
Airworthiness was made at this time	
Description of work performed: HOURS DATE	
AT THE TIME OF THIS INSPECTION, I CERTIFY THAT	à
THIS At 15 CORDANCE HAS BEEN INSPECTED IN ACCORDANCE	
WITHA Annual INSPECTION AND WAS DETERMINED	-12
TO BE IN AIRWORTHY CONDITION.	Book
	ga 2
Maintenance Release. The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance was Repaired and Inspected	# 9 0
In Accordance With Current Regulations of the FAA Administration and is approved for return to service	12 45
Signed: CRS#DZJR423D	~ ~
WO# \$0-08-0475 Date: 11-13-08	in the
	OC ONL
	nosted i
	12 E L
1001 Airport Road Destin, Florida 32540	2 - >
CDS D7IP422D	2 5
MIRACLE STRIP AVIATION	S. D
AVITAT DESTIN	3
Flight: 581-4	ection
N# 945P Flight: 581-4 Hobbs: 635-6 except as stated below, no other work, inspection, Corrective action or determination of	8
Airworthiness was made at this time	ľ
Description of work performed:	
small area's of corresion from tabance	a.
Reinstalled rudger trim tabe All work prefor	med
IAW MFR MM - Removed and replaced	44
It bose head set jack All IAW MFRY	um.
AIA # 23.30, 003	
Maintenance Release The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance was Repaired and Inspect	ed ed
In Accordance With Current Regulations of the FAA Administration and is approved for return to service	
Grande Australia CRS#DZIR423D	

Date: 03-27-09

YEAR:	TACH	FLIGHT	TIME IN	Entries must be endorsed with Name, Rating and Certificate Property of Technician or Repair Facility. (See back pages for other specific en	
2-00	TIME		SERVICE	Technician of Repair Facility: (888 2887)	nmes.)
2009 DATE	1			St. T. E. J.	¢.
- Lala	1229	Flight	E98.3	Annual Inspection- see Entry	
12/9/09	622.7	[-//4/11	4.0.0	Annual Inspection-see Entry in Inspection Record Section of Book # 1 by Mirade Strip Aviation	
				by Mirade Strip Aviation	
Rem Insta their Perfo noted	noved the pilots alled an exchan work order #90 ormed the requ	PFD: Man ge PFD Pa 008737 date ired system	rt# 700-00006 ed 12/28/2009 tests and cal	n to service for the work listed above. Pertinent details on the work	
Clay	on Caessens F	RP2527453			
Blue	Angel Aviation,	FAA CRS	B4UR140N		76
			t,		
	7		, p %^		
	/				11

YEAR:	RECORDING TACH TIME	TODAYS 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.)
Pi Av St Fe	de; lots PFD: Certividyne Service andby altimete et IAW FAR 43	fied the Avi Bulletin 60° r: Certified s, Appendix utomatic Pr	dyne PFD, par 1-00006-040, r the United Inst	single Engine Piston; S/N: 1909; Hobbs: 720.50; Total Time: 720.50 tests as required by FAA regulations Part 43 and Part 91 as follows:Pilot's rt# 700-00006-000, serial# 20017296 to an altitude of 20,000 IAW the evision 00, Dated 17 June 2005. truments altimeter, part# 5934D-3, serial# 451999 to an altitude of 20,000 e Reporting Equipment Tests required by FAR 43, Appendix E, between
Co Co E Yo Th pe	ertified the Gari ertified the stati our next inspectors aircraft/com	min, Model ic system for tion will be ponent is a eld at this R	GTX-327 transfer proper operation due before Fellipproved for reference in the station upon the station of the	ation and leakage tests as required by FAR 91.411 IAW FAR 43 Appendix b 28, 2012. Sturn to service for the work listed above. Pertinent details on the work and our WO#
, b				

YEAR:	RECORDING TACH TIME	TODAYS 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	
DATE					
Date: 9/0 , Hobbs:	02/2010, A/C 795.80, Tota	: N945P, al: 795.80	Model: SR2	22, S/N: 1909, Type: SR22	-
	d: S-Tec 55X Avidyne DF			N M102007218	-
Blue Ang	gel Aviation	FAA CR	S B4UR140	N Pensacola Florida	77 <u></u>
Weight a	nd balance o	commend computati	ations, and ons were co	the current maintenance rules of the Federal Aviation Regulations. Imputed using the last known records. This aircraft is approved for le at this repair station under our work order number	-
Signature	12.1	Mr	*	ficate Number 27 23413	_
e d e erene	T	1 to 160	τ.	*	_

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1001 Arport Road Destin, Florida 32540 CRS DZJR 123D

MIDAGLE STRIP TEAT DESTIN

Hobbs/ Tach: 746.9 except is stated below no other work, inspection. orrective action or determination of

C/W 5B 2X-32-19R2 NLG inspection and reinforcemt IAW 5B 2X-32-19R2 instructions. Removed and replaced both Rt. & Lt. main tire's P/N 156E66-4. Preformed magnetometer calibration, and compass swing, and deviation card. All work IAW MER MM. Description of work performed:

Musiculance Release. Life Aderati. Autrante. Arrerati Lingine, Propeller or Appliance was Repaired and Inspected In Accordance With Carrein Regulations of the EAA Administration and is approved for return to service

CRS#DZJR423D 10-0358 S

> 1001 Airport Road Destin, Florida 32540 CRS DZJR423D

MIRACLE STRIP AVIATION

Hobbs/Tach: 746.9 Corrective action or determination of

except as stated below, no other work, inspection,

Airworthiness was made at this time

Description of work performed: Thru ATP

Maintenance Release. The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance was Repaired and Inspected In Accordance With Current Regulations of the FAA Administration and is approved for return to service

CRS#DZJR423D Date: 12-10-2010 WO# 50 -10-03

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	Description of Inspection Entries must be endorsed with Inspection ours Date /2 LT Tested IAW FAR 91.207 Para. D &	recific entries.)
			LT Tested IAW FAR 91.207 Para. D & ontinued Airworthiness IAW ELT Ma	
			attery Due Date 03/2012 laint. Release	
			CRS DZJR 423D	
			Miracle Strip	1001 Airport Road Destin, Florida 32540 —— CRS DZJR423D
			AVIATION AVIATION AVIATION DESTINA	
		N	# 9459 Hobbs/ Tach: 746.9 except as st Corrective action of Airworthiness was	r determination of
		[vel]	escription of work performed:	
		-	HOURS 746.9 DATE 12 -10-	
		-	AT THE TIME OF THIS INSPECTION, I CERTIFY THAT THIS <u>Airframe</u> HAS BEEN INSPECTED IN AC	CCORDANCE
			MTHA Annua / INSPECTION AND WAS D	ETERMINED
	*1	[n	Accordance With Current Regulations of the FAA Administration and is appr	oved for return to service
			50/10 -250/	R423D Chief Inspector

YEAR	TACH TIME	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 all
DATE	Flight			Technician or Repair Facility. (See back pages for other specific entries.)
01/07/11	756.4		936.7	
				Removed original cirrus whell pants, In-
				LUIVESTI LIBER LO
				hardware IAW Lopresti master draw
				hardware IAW Lopresti master drawings LSM-800-020\$021, Dive Direct PMA
				replacement, no 337 Form or STC value
				replacement, no 337 Form or STC required. Weight & Blance N/A. Justin Judia April 2845714.
				MAI PONICE CHE H DOWN
				AMTRONICS CRS # D8XR913Y 6-17-11 RRUS SR-22 S/N 1909
(0)1111	775.0		358,5	
-			RI	EMOVED DFC-90 AUTO PILOT COMPUTER S/N-
			M	102007218 AND INSTALLED S/N M102007156 TESTED
				UTO PILOT SYSTEM IAW MFGR SPECS. VERIFIED SYSTEM
				ESTED GOOD.
			D.	AN CAMPBELL AMAIN ——
				AMTRONICS // July
8				

	No com	1		-
rations ber of ntries.)	YEAR:	REC TAC TIM	MONARCH AVIATION, INC. 627 AIR PARK ROAD, DEFUNIAK SPRINGS, FLORIDA. 32435. CIRRUS SR-22. N945P. TT: 862.8. FLT: 779.0. DATE. JUNE 24, 2011.	
In-	DATE 6 24 11		REMOVED AND REPLACED ROLL TRIM SERVO WITH OVERHAULED UNIT BY CIRRUS DESIGN WO#806-03-2011, P/N 12546-003S, S/N H1103/779 DATE APR.10, 2011. GROUND OPERATIONAL CK. GOOD. DONE IAW CIRRUS SERVICE MANUAL ATA- 27-10-00. CLEANED AND LUBED MIXTURE CONTROL SYS. OPERATIONAL CK GOOD. DONE IAW CIRRUS SERVICE MANUAL ATA12-00-00.	
IA				
1845714			ERIC MENGELSON A&P 3026965 AUTHORISED SIGNATURE FOR MONARCH AVIATION, INC.	
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			\$ 2 · 1 ·	
			18. Date (m/d/y):	-
				116
			17. Name	cal
11	H. A.		User/Instal User/	ac(

YEAR:	RECORDING	MONARCH AVIATION MAINTENANCE
201	TACH Flight	619 AIR PARK ROAD, DEFUNIAK SPRINGS FL. 32435
2011 Date		CIRRUS SR-22. N945P. FLIGHT HOBBS: 789.6 Total Time: 874.7
7/12/11	789.6	REMOVED AND REPLACE BOOST PUMP SWITCH P/N 50331-001 INSTALLED IAW CIRRUS CIRRUS SERVICE MANUAL, OPERATIONAL CK. GOOD
		7/12/2011
		ERIC MENGELSON A&P 3026965
		AUTHORISED SIGNATURE FOR MONARCH AVIATION MAINTENANCE
8/25/11		MONARCH AVIATION MAINTENANCE 619 AIR PARK ROAD, DEFUNIAK SPRINGS FL. 32435
	CIRRUS SR	R-22 N945P S/N 1909 FLT. HOBBS: 791.5 HOBBS: 877.4 DATE 8-25-2011
	RIGHT BRAKI MAINTENAN IN ACCORDA	ND REPLACED UPPER RUDDER CAP IAW CIRRUS SERVICE MANUAL. REPOSTIONED LEFT AND E LINES AND APPLIED CHAFF RAPPING TO RELEAVE CHAFFING ON TWO LOPRESTI FAIRINGS OF CE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED NCE WITH CURRENT REGULATIONS OF THE FAA ADMINISTRATION AND IS APPROVED FOR SERVICE. FOR RELEVANT DETAILS OF WORK CARRIED OUT ARE HELD ON FILE WO# 1016
	ERIC MENGE	LSON A&P 3026965

AUTHORIZED SIGNATURE FOR MONARCH AVIATION MAINTENANCE

YEAR:	RECORDING TACH TIME	TODAYS 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.)
DATE				
		МО	NARCH AV	IATION REPAIR STATION # V9MR 280Y
	The	e Altime	er System	Test and Inspection required by FAR 91.411
				s date and found to comply with FAR Part 43
	Ap	pendix E	Paragrap	ns a and b. Tested to 16,000 Ft.
			1	ion are held on file at Monarch Aviation, Inc
	on	Work O	rder # 31	Date 170, 012
	ÂU	thorized	Signature	
	il in			
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		1	
	MONA	RCH AVIA	TION REPAIR STATION # V9MR 280Y
The	TC Tran	sponder ai	nd Automatic Pressure Altitude Reporting
Equ	ipment Te	sts and Ins	pections required by FAR 91.411 and 91.413
were	erform	ed on this	late and found to comply with FAR Part 43
App	endix E ar	nd F.	
Deta	ils of this	inspection	are held on file at Monarch Aviation, Inc.
on W	ork Order	# 316	Date JA110, 2017
Auth	orized Sig	nature	$\mathcal{M}_{\mathcal{M}}$
			The state of the s

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DAT

MONARCH AVIATION MAINTENANCE

619 AIR PARK ROAD, DEFUNIAK SPRINGS FL. 32435 CIRRUS SR-22 S/N 1909 N945P. FLT. HOBBS: 816.6 HOBBS: 905.2 DATE: 1-13-2012

REMOVED AND REPLACED TKS FILTER NEXT DUE 1-2014 OR FLT. HOBBS: 1316.6 WHICH EVER OCCURS FIRST, REMOVED AND REPLACED #2 BATTERIES NEXT DUE REPLACEMENT 1-2014. REMOVED AND REPLACED #1 BATTERY S/N G02703007. SERVICED IAW GILL SERVICE INSTRUCTIONS, REMOVED AND REPLACED ELT. BATTERIES NEXT DUE REPLACEMENT 1-2014 C/W ANNUAL RECERT OF ELT IAW FAR PART 91-207 (d) AND MFG CONTINUED AIRWORTINESS INSTRUCTIONS. REMOVED AND REPLACED RUDDER/ AILERON BUNGEE NEXT DUE REPLACEMENT 1-2017. REMOVED AND REPLACED LT. PASSENGER OVER HEAD LIGHT BULB OP. CK. GOOD. REMOVED AND REPLACED CAPS REEF LINE CUTTERS USING KIT # 25347-002 CUTTER S/N 1785 AND S/N 1809 INSTALLED W/ REF. TO SB2X-95-12 AND CIRRUS SERVICE MANUAL, NEXT DUE REPLACEMENT 7-2016. REMOVED AND REPLACED ROLL SERVO, OVERHAULED UNIT INSTALLED S/N H1137/914 BY CIRRUS DESIGN WO#844-10-2011 DATE: 11-17-2011 CRS# YD5R855Y. THE ABOVE WAS DONE IAW CIRRUS SERVICE MANUAL. MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. FOR REVELANT DETAILS OF WORK CARRIED OUT ARE HELD ON FILE WO#1058

ERIC MENGELSON A&P 3026965

AUTHORIZED SIGNATURE FOR MONARCH AVIATION MAINTENANCE

YEAR:	RECORDING TACH TIME	TODAYS 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)	F
DATE					
Ü			MONA	ARCH AVIATION MAINTENANCE 850-951-2111	
		E	19 AIR PAR	K ROAD, DEFUNIAK SPRINGS FL. 32435	7 -
F . 13	(09 N945P. FLT. HOBBS: 816.6 HOBBS: 905.2 DATE: 1-13-2012	-
Au 13			(100 16 = (100 (100 (100 (100 (100 (100 (100 (1		-
2012	COMPLIE	D WITH 1	.00HR/ANN	UAL INSPECTION IAW CIRRUS SERVICE MANUAL AND THIS	
	,		(5)	MINED TO BE IN AN AIRWORTHY CONDITION. SEE AD	
	LISTING F				
()	MAINTEN	NANCE CA	RRIED OUT	ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND	-
	INSPECTE	D IN ACC	ORDANCE V	VITH CURRENT REGULATIONS OF THE FAA ADMINISTRATION	
	AND IS AF	PPROVED	FOR RETUR	IN TO SERVICE. FOR REVELANT DETAILS OF WORK CARRIED OUT	-
			WO#1058		
	65	~			
	5	200	2		-
	ERIC MEN	IGELSON	A&P 30269	65 IA	-
	AUTHORIZ	ZED SIGN	ATURE FOR	MONARCH AVIATION MAINTENANCE	
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EAR:	RECORDING TACH	TODAYS FLIGHT	TIME IN	Entries mu Technician	or Repair F	acmy				
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	LIMIE	8				rionics	TM	FIT	829.0	1
DATE					- A	rinnics		F~'		
DATE				Culf-I O	051 A	044		. TIME:	918.6	_ -
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						1 144-4 1 -	- ADMIN (311	1-650 GFO	PFD DISPLA	-
192	012		CIPR	US SR22 S	TENNAS INS	O#4158/44 TALLED DUAL IS DISPLAY ON EWING REQUIRED THE GA35	THE EXISTIN	OUTLINED	918.6 SYSTEMS AT FOR PFD DISPLAY IN TSO C146a 4 AT FS #140 0 RVICE BULLETING IN TO THE GPO JINTED ON THE VAS INSTALLED DFC-90 VIA THE	
	3/1	9/2012 N	1945P CIKIN	DUAL GASE AN	THE SYSTEM	IS DISPLATION	REMENTS AS	IA S/N 8222	4 AT FOULLETIN	VII —
	1 RE	EMOVED DI	JAL GNS-400	RADIO STACK	IS IN THE VI	THE GA35	GPS ANTER	CIRRUS SER	R TO THE GPS	5
	1177.14	·······	IING AIVING	VM ANIEN		MOLON	FROM	WEDS MOL		
	55.4	OVED A CC	MAINI	NINA SIN 9550	TALLED USIN	GILLIYON	72/1-2 01	OVETEM V	VAS INC. THE	- 11
- 1	INIST	ALLED GAS	XMI/GPS FILL	EMS WERE IN	LISING 2EA	AND OF IN F	LIGHT	AVIDYNE	DFC-9U VIA	II
-										
		NICS BREA	KER PAINCE AV	IDYNE DISPLAT	OD "APR" MC	DES INSTALL	DELIGHT MA	ANUAL ALL	3 5/2011 7 STC	CII —
	COUP	PLED TO TH	E EXISTING A	S SET TO "NAV	11 INTO AIRC	RAFT APPROVE	-650 P/N 190-	0100/-A REV	ATE	- 11
	AUTO	OPILOT MOL	REV 1 FAA APF	PROVED 3/10/20	ONS MANUALS	TION SEE FAA	FORM 337 D	ATED THOSE	DFC-90 VIA THE DATED GARMII WORK DONE II 3 5/2011 7 STO DATE	5 ll —
- 1										
	# SAC	2019SE-D w	/AML DATED S.	DOUTE!	TO AVIDYNE	RAFT APPROVE NUMBER GTN TION SEE FAA TO MODIFY TO	NEW PFD	SOFTWARE	WIRING TO A/F TO V8.0.5 PEI 000 Rev 5	``II _
		MOVED DE	C-90 AUTOPILO	AND ROOTE	#601-00170-0	O/ INSTALLE	DFC-90 M #	600-00251-0	1001104 0.	
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	IIAVU	INE DOCOM				TALLED NEVV	E-04 400 AU -		DOCITION DALA	1 11
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	WAS	INSTALLED	USING PROVI	CK INSTALL OF	PERATION MAI	The state of the s	O ALTERATI	ON BOA	con cu	11
	SYSTI	EM WAS IN	BATTERIES DI	UE 5/2016 DET	ERMINED TO	DE NOT A MAJ	1 2520	DAB	DØFFBF	开 _
	IIVIEC I	AIX 31 20	24	17 85 1 hs		1 1/1 A	12000	6710		
	The ne	ew aircraft er	npty weight is 24 gravity is 138 8 in	iches	/5				*	
	The ne	ew denter or	d is 982 15 Lbs		10	Authorized Si	anature for		4	
		,,, doo, a, .se	55505 750	N National Contract Contract	Brad Mille	ind, FL. 33811	(863) 709-	9714		
			Gulf Co	past Avionics	Corp. Lakeia	AC OMÂC-E#	547		•	
			4.5	FAA CRS#UB	WII 20 IVI+0C71+	AC CIVIAC-E #				
			-		- 10		*			
	χ.	A. W			*	- (10				

YEAR:	Francisco Total	
2012	850-951-2111	
	MONARCH AVIATION MAINTENANCE	
DATE	619 AIR PARK ROAD, DEFUNIAK SPRINGS FL. 32435	
0/25/1	CIRRUS SR-22 S/N 1909 N945P. FLT. HOBBS: 856.9 HOBBS: 946.9 DATE: 6-25-2012	-
		4
	CLEANED CONECTOR PINS ON MCU. #2 ALTERTOR INDICATION, OPERATIONAL CK. GOOD	-
	MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND	,
-	INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA ADMINISTRATION	-
	AND IS APPROVED FOR RETURN TO SERVICE. FOR RELEVANT DETAILS OF WORK CARRIED OUT	
	ARE HELD ON FILE WO# 1134	
		-
		_
	ERIC MENGELSON A&P 3026965	_
	AUTHORIZED SIGNATURE FOR MONARCH AVIATION MAINTENANCE	_
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YEAR:	RECORI TACH TIME	DING TODAYS FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number of	
DATE				MONARCH AVIATION MAINTENANCE	
DATE			619 A	IR PARK RD., DEFUNIAK SPRINGS, FL 32435	-
		N945P, CI	RRUS, SR22,	S/N: 1909, FLT. HOBBS: 936.8, HOBBS: 1227.4, DATE: 2-18-2013	_
		REMOVED O	LD A/C COM	PRESSOR AND DRIVE ASSY., AND INSTALLED NEW A/C COMPRESSOR	_
		AND DRIVE A	ASSY. KIT P/N	: 17557-001. SERVICED SYSTEM. OP. CKS. GOOD. REMOVED AND	-
				PRESSURE SWITCH, OP. CK. GOOD. ADJUSTED PILOT DOOR LATCH	_
				CO-PILOT DOOR LATCH. REPLACED RT. BRAKE CALIPER O-RINGS,	_
				IDICATORS, AND BLED BRAKES. OP. CK. GOOD. REMOVED AND	
				& RT. SHIM. R&R BATTERY BOOT ON NEGATIVE SIDE. C/W ELT	
				91.207 (d) & MFR INSTRUCTIONS. CLEANED MCU CONNECTORS,	_
				S FOR CORROSION, CLEANED, AND REINSTALLED, ALTERNATORS OP.	_
				REINSTALLED SEAT BELT CONTROLLER AFTER RECERT. NEXT DUE	_
		2-2019. R&R I SACRIFICIAL S		ND BUMPER. PREPPED, SANDED, AND RECOATED ALL UPPER SURFACE	Ti di
		MAINTENANO	CE CARRIED C	OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND	_
		INSPECTED IN	ACCORDAN	CE WITH CURRENT REGULATIONS OF THE FAA ADMINISTRATION	_
		AND IS APPRO		TURN TO SERVICE. RELEVANT DETAILS OF WORK CARRIED OUT	-
		۸ ، ۱			_
		Justin J	udue		_
		JUSTIN JUDIČE		14	_

AUTHORIZED SIGNATURE FOR MONARCH AVIATION MAINTENANCE

YEAR: 2013 DATE	RECORDING TACH TIME	TODAYS 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.)
2/18/13		N945P,		MONARCH AVIATION MAINTENANCE AIR PARK RD., DEFUNIAK SPRINGS, FL 32435 2, S/N: 1909, FLT. HOBBS: 936.8, HOBBS: 1227.4, DATE: 2-18-2013
	A C	BEEN DETE AD'S DUE A CARRIED O ADMINISTI	RMINED TO I AT THIS TIME OUT AND INSP RATION AND	AL INSPECTION IAW CIRRUS SERVICE MANUAL AND THIS AIRFRAME HAS BE IN AN AIRWORTHY CONDITION. AD'S RESEARCHED, NO APPLICABLE MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS PECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA IS APPROVED FOR RETURN TO SERVICE. FOR RELEVANT DETAILS OF RE HELD ON FILE WO# 1237.
			SELSON A&P	3026965 IA RE FOR MONARCH AVIATION MAINTENANCE

. . .

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	ENGINE/PROP DYNAMICALLY BALANCED Operator Comments Replaced ignition springs with new Performed a dynamic propeller balance IAW FAA APPROVED Chadwick	s
DATE				Helmuth document AW 9511-2 dated 12 June 1990 using DSS Microvib II equipment and application note AN-MV2	
				Prop Rev. 00 1 July 2003. Initial IPS of .255 @ 2563 rpm reduced to .024 IP/S at 2551 rpm.	
			- J.	Jim Barker A&P 2755069 Aviation Resources 101 Airport Ave Hangar 7 Cumberland, WI 54829	3 (c)
		×		Hangar: 715 822 5787 Cell: 715 491 1303 Email: jim@aviationvibes.com www.aviationvibes.com	
					-
		*		N945P Cirrus SR 22 G2 1909 936.8 Hrs Cont/Hart 689787	
				Front MicroVib II SN:1177 Cal:12/27/2012	
	8			Initial: 0.255 IN/S @ 2562.7 RPM Final: 0.024 IN/S @ 2551.0 RPM Oper:	
				Date:02/03/2013 Jim Barker A&P 2755069	
					_
				5	
			S		

DATE			Technician or Repair Facility. (See	e back pages for other	specific entries
E	DATE: 9-6-201. MAINTENANCE INSPECTED IN A AND IS APPROV ARE HELD ON FI	N945P, H TCHES W/ CONTACT ND ALL CONNECTOR MOVED AND REINSTA 3 CRS# 1VAR161B. IA CARRIED OUT ON T ACCORDANCE WITH MED FOR RETURN TO LE WO# 1350 N A&P 3026965	H AVIATION MAINTENANCE INC. CRD., DEFUNIAK SPRINGS, FL 32435 OBBS:1061.5, DATE: 9-10-2013 CLEANER. CLEANED GROUND WIRE AT S CLEANED. R&R LT. BRAKE LININGS P/ALLED MFD AFTER REPAIRS BY AVIDYNE SE WAY CIRRUS ATA 31-60 AND AVIDYNE SE THE AIRCRAFT IDENTIFIED ABOVE WAS CURRENT REGULATIONS OF THE FAA ALLED SERVICE. FOR RELEVANT DETAILS OF WARCH AVIATION MAINTENANCE INC.	N 066-06200. ALL IAW E WO#9022437 ERVICE MANUAL. CARRIED OUT AND	VD

MONARCH AVIATION, INC. 627 AIR PARK ROAD, DEFUNIAK SPRINGS, FLORIDA. 32435. F.A.A. CERTIFIED REPAIR STATION # V9MR 280Y. CIRRUS SR 22. N945P. TACH: 1125.3. WO: 3376. DATE. MARCH 5, 2014.		f S
THE FOLLOWING ITEM WAS REMOVED: SUSPECT ACK A-30 ALTITUDE ENCODER (SN. 100133). THE FOLLOWING ITEM WAS INSTALLED: NEW ACK A-30 ALTITUDE ENCODER (9SN. 131871) FOR THE RECERTIFICATION OF THE ENCODER AND TRANSPONDER SEE NEXT LOG ENT	TRY.	-

W

AUTHORISED SIGNATURE FOR MONARCH AVIATION, INC.

MAINTENANCE RELEASE.

THE MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION. THE ABOVE AIRCRAFT IS APPROVED FOR RETURN TO SERVICE. RELEVANT DETAILS OF THE WORK CARRIED OUT ARE HELD ON FILE AT THIS REPAIR STATION UNDER: WORK ORDER # 3376. DATED: MARCH 5, 2014.

and

AUTHORISED SIGNATURE FOR MONARCH AVIATION, INC.

	ADING	* * * * * * * * * * * * * * * * * * *	rations ber of
	Æ	The Altimeter System Test and Inspection required by FAR 91.411	entries.)
		were performed on this date and found to comply with FAR Part 43	
-		Appendix E Paragraphs a and b. Tested to 16,000 Ft.	
+		Details of this inspection are held on file at Monarch Aviation, Inc	
+		on Work Order # 3376 Date MAZ 5, 2014	
1		Authorized Signature	
		MONATOR	
		MONARCH AVIATION REPAIR STATION # V9MR 280Y	
	-	The ATC Transponder and Automatic Pressure Altitude Reporting	
	+	Equipment Tests and Inspections required by FAR 91.411 and 91.413	
	1	were performed on this date and found to comply with FAR Part 43 Appendix E and F.	
		Details of this inspection are held on file at Monarch Aviation, Inc. on Work Order # 337 C	
		Authorized Signature Date MAR S, 2014	
_		orginature	

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alter Entries must be endorsed with Name, Rating and Certificate Num Technician or Repair Facility. (See back pages for other specific e	ber of		
ZO14 DATE				, (,		
-	AVIATION MAINTENANCE INC.						
-2/1	619 AIR PARK RD., DEFUNIAK SPRINGS, FL 32435						
3/6	N945P, SR-22, FLT: 1017.2, HOBBS: 1125.3, DATE: 3/6/2014						
	LUBED CAB	IN HEAT	CONTROL OP	S CK GOOD. REMOVED & REPLACED #2 BATTERIES, OPS CK			
	GOOD. BAT	TERIES N	EXT DUE REP	LACEMENT MAR 2016. TORQUE CHECKED BOLTS ON A/C			
	COMPRESSOR DRIVE & RE-SAFTIED UNIT. REMOVED, CLEANED, & INSPECTED AIR/OIL SEPERATOR.						
	CLEARED OIL RETURN LINE & REINSTALLED IAW AIRWOLF ICA. REMOVED & REPLACED TKS FILTER						
	W/ NEW, LEAK & OPS CK GOOD. C/W BIANNUAL MAGNETOMETER SWING IAW CIRRUS & AVIDYNE						
	SERVICE M	ANUAL. C	/W E <mark>LT</mark> ANNU	JAL RECERT IAW FAR91.207(d) & MFR INSTRUCTIONS, OPS CK	-		
	GOOD, BAT	TERIES D	UE REPLACEN	MENT MAY 2016. ALL DONE IAW CIRRUS SERVICE MANUAL.			
	MAINTENA	NCE CAR	RIED OUT ON	THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND			
	INSPECTED	IN ACCO	RDANCE WIT	H CURRENT REGULATIONS OF THE FAA ADMINISTRATION AND			
	IS APPROVED FOR RETURN TO SERVICE. FOR RELEVANT DETAILS OF WORK CARRIED OUT ARE						
	HELD ON FILE WO# 1468.						
	Jaston	Judie	D				
	JUSTIN JUD	ICE A&P	2845714	Cessna Authorized			
	AUTHORIZE	D SIGNA	TURE FOR M	ONARCH AVIATION MAINTENANCE INC. Service Center			

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YEAR: 2014	RECORDING TACH TIME	TODAYS 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.)			
DATE				A CONTADCIT AND A TION MAINTENIANICE INC			
				MONARCH AVIATION MAINTENANCE INC.			
211	4			519 AIR PARK RD., DEFUNIAK SPRINGS, FL 32435			
3/41			N945F	P, SR-22, FLT: 1017.2, HOBBS: 1125.3, DATE: 3/6/2014			
		COMPL	IED WITH AN	NUAL INSPECTION IAW CIRRUS SERVICE MANUAL AND THIS AIRFRAME HAS			
		BEEN D	ETERMINED	TO BE IN AN AIRWORTHY CONDITION. SEE AD LISTING FOR COMPLIANCE.			
		MAINT	ENANCE CAR	RIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND			
				RDANCE WITH CURRENT REGULATIONS OF THE FAA ADMINISTRATION			
		AND IS APPROVED FOR RETURN TO SERVICE. FOR RELEVANT DETAILS OF WORK CARRIED OUT					
		ARE HELD ON FILE WO# 1468.					
-		~					
		ERIC N	MENGELSON A	0&P 3026965 IA			
		AUTHO	ORIZED SIGNA	ATURE FOR MONARCH AVIATION MAINTENANCE INC.			
		squer all					
	-						
1							

YEAR: RECORD TACH TIME DATE	ING TODAYS 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.)
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MONARCH AVIATION MAINTENANCE INC.

619 AIR PARK RD., DEFUNIAK SPRINGS, FL 32435 N945P, SR-22, FLT: 1023.2, HOBBS: 1134.5, DATE: 6-18-2014

REPLACED DAU WITH REPAIRED UNIT BY RADIANT POWER CORP. WO# 110148, DATE: JUNE 18 2014, CRS# W9PR345Y. DONE IAW CIRRUS SERVICE MANUAL RUN OPERATIONAL CK. GOOD.

MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. FOR RELEVANT DETAILS OF WORK CARRIED OUT ARE HELD ON FILE WO# 1543.

Service Center

Trank & The

KURTIS L. HINSON A&P 3138283

AUTHORIZED SIGNATURE FOR MONARCH AVIATION MAINTENANCE INC.

YEAR: 2015	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alt Entries must be endorsed with Name, Rating and Certificate Nu Technician or Repair Facility. (See back pages for other specific	umber of				
DATE	Flight		1	I AND					
	V			MONARCH AVIATION MAINTENANCE INC.					
				619 AIR PARK RD., DEFUNIAK SPRINGS, FL 32435					
				N945P, SR-22, FLT: 1121.2, DATE: 8-10-2015	1121.2, DATE: 8-10-2015				
8-10	1121.2	со	MPLIED WITI	H 50HR INSPECTION. SERVICED TIRES. SERVICED BATTERY. INSPE	CTED A/C DRIVE				
0 10		со	UPLING WITH	H NO DEFECTS NOTED AT THIS TIME. CLEANED #2 ALTERNATOR (CONNECTOR AT				
		M	CU, BOLSTER	SWITCH, & ALTERNATOR CONNECTOR. OPENED MCU, INSPECTE	D, & CLEANED				
				TRONIC CLEANER. REINSTALLED & RESEALED COVER. REMOVED					
			VELCRO ON PILOTS SIDE CARPET, INSTALLED SPIRAL WRAP ON CENTER CONSOLE CABLE.						
				USTED, & TESTED FLIGHT HOUR METER PRESSURE SWITCH. REIN					
			PRESSURE SWITCH, OPERATIONAL CHECK GOOD. ALL DONE IAW CIRRUS M.M.						
			MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND						
				ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA ADMIN					
				OR RETURN TO SERVICE. FOR RELEVANT DETAILS OF WORK CAR					
		HE	LD ON FILE V	VO# 1794.					
			histor Jus	lue	Cocena				
				A&P 2845714	Authorized				
		AL	JTHORIZED S	IGNATURE FOR MONARCH AVIATION MAINTENANCE INC.	Service Center				
		1 1 _		w : : : : : : : : : : : : : : : : : :					

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101	26
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627 AIR PARK ROAD, DEFUNIAK SPRINGS, FLORIDA F.A.A. CERTIFIED REPAIR STATION # V9MR 230Y_ CIRRUS SR22. N945P. HOBBS: 1268.9. WO: 3585. DATE. OCTOBER 26, 2015. Flight: 1147.0

THE FOLLOWING ITEM WAS REMOVED FOR SERVICE:

GARMIN GTN 650 (SN. 1Z8010144).

THE FOLLOWING ITEM WAS INSTALLED:

REPAIRED GARMIN GTN 650 (SN. 1Z8010144). REF: GARMIN INTERNATIONAL FAA FORM 8130-3, RMA 83112533, DATED OCTOBER 15, 2015. CONFIGURED THE GARMIN GTN 650 AND CARRIED OUT SUCCESSFUL FUNCTIONAL TEST.



AUTHORISED SIGNATURE FOR MONARCH AVIATION, INC.

MAINTENANCE RELEASE.

THE MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION. THE ABOVE AIRCRAFT IS APPROVED FOR RETURN TO SERVICE. RELEVANT DETAILS OF THE WORK CARRIED OUT ARE HELD ON FILE AT THIS REPAIR STATION UNDER: WORK ORDER # 3585 DATED: OCTOBER 26, 2015.



AUTHORISED SIGNATURE FOR MONARCH AVIATION, INC.

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YEAR:	RECORDING TACH	TO FL	ALL ALMATION AND TENIANICE INC.
2015	TIME	-	619 AIR PARK RD., DEFUNIAK SPRINGS, FL 32435
2015 DATE			N945P, SR-22, FLT: 1147.0, DATE: 11-4-2015
11/11			Hobbs: 1270.4
11/4			REMOVED & REPLACED RELAY FOR #2 HOBBS. CHECKED PRESSURE SWITCH ACTIVATION IAW
		-	CIRRUS SERVICE MANUAL CHAPTER 31, OPERATIONAL CHECK GOOD.
			MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND
			INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA ADMINISTRATION
			AND IS APPROVED FOR RETURN TO SERVICE. RELEVANT DETAILS OF WORK CARRIED OUT
			ARE HELD ON FILE WO# 1829.
	-	+	MCCONNECTOR A
		+	Kint L Ho
		_	KURTIS L. HINSON A&P 3138283
Y			AUTHORIZED SIGNATURE FOR MONARCH AVIATION MAINTENANCE INC. Service Center
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		+	
1	_	+	
<u>.</u>		+	

1	January 6 th 202	16			
	N945P	Cirrus SR22	S/N 1909	FLIGHT 1157.0 H	rs Hobbs 1283.6 Hrs
YEAR:	Continental	IO 550 N 42	S/N 689787		Aircraft Log
	Hartzell	PHC-J3YF-1RF	S/N FP4534B		Alleran
2016				2	a and see
DATE	Pamayed A/C	drive flange attach k	nardware inspected	grommets, bolts an	d spacers, found about 1/3 rd life
115	Removed A/C	talled existing parts	and cafetiad Saale	d alternate airdoor i	nlet box flange with aluminum
113	remaining. Ins	d flag was and dawn	allu saletieu. Seale	erational check foun	d satisfactory.
	tape. Replaced	a nap up and down	relays with new. Op	WAS INCOCCTED AND	VOR WAS REPAIRED IN
	THIS AIRCRAF	ENGINE/PROPELL	ER COMBINATION V	VAS INSPECTED AND	O/OR WAS REPAIRED IN
	ACCORDANCE	WITH CURRENT RE	GULATIONS OF THE	FAA AND IS APPRO	VED FOR RETURN TO SERVICE.
			2/1//		
	JIM BARKER, A	&P/IA 2755069	2/1/2/	AVIATION RESOURC	ES, LLC
	Hangar (715) 8	322 5787	ENG/	PROP DYNAMICA	LLY BALANCED
		91 1303		OT - 1.0 IN/S FS	Operator Comments
		viationvibes.com			Performed a dynamic propeller balance IAW FAA APPROVED Chadwick
	Linui jiii L	1 1			Helmuth doc AW 9511-2 dated 12 June 1990 using DSS Microvib II equipment
			1		and application note AN-MV2 Prop Rev 00 1 July 2003. Initial IPS of .227 @ 2564 rpm reduced to .009 IPS @ 253
					rpm by installation of AN hardware balance weights on spinner rear
-					bulkhead. Jim Barker A&P 2755069 Aviation Resources, LLC 101 Airport
			0		ave Hangar 7 Cumberland, WI 54824 Hangar (715) 822 5787 Cell (715) 444
				(&	1303 Jim@aviationvibes.com www.aviationvibes.com
				. /	
				22 1909 1157.0 Hrs	
	6		Cont/ Hartzell 689 Front	1/8/	
			MicroVib II SN:11	77 Cal:02/11/2015	
			Initial: 0.227 IN/S		0.009 IN/S @ 2563.4 RPM
			Oper:	mach	
			Date:01/05/2016		Jim Barker A&P 2755069

					wast Atlanta	
YEAR:	RECORDING TACH TIME	WO# A 2 yea	essna Lane iaw, GA 30144 1993 Ir IFR Certificati	on was performed on this	Fax: 678-354-6248 N# 945P aircraft Complies with FAR Altimeter tested per FAR 43	pairs and Alterations and Certificate Number of for other specific entries.)
DATE		append	lix E section (b) conder coax, an C and/or compo rd w/ current F/	Adjusted squelch settings and T/S and test all peramet pnent was repaired and instant ARs and is approved for re	ers of the DFC90 autopilot.	COSPAS-SARSAT PROOF OF REGISTRATION EXP DATE 12/12/2017 2DCE6 10FE8 FFBFF OWNER:
>						Chernicky, Wayne K.
				, in the second		

er of ries.)

SAT RATION 2017

BFF



2601 Cessna Lane NW Kennesaw, GA 30144 770-427-4954 LOG ID# 17556 10-March-2016 WO# 16097 N945P S/N 1909 CIRRUS SR22 HOBBS 1168.4

*** AIRFRAME LOG ENTRY ***

COMPLIED WITH SB 2X-95-18R3 BY REPLACEMENT OF PARACHUTE WITH REBUILT UNIT BY CIRRUS DESIGN CORP W0#537488 DATED FEB 18, 2016 P/N 25574-004-REB REV C S/N 01992R1 - NEXT DUE FEBRUARY 2026. REPLACED ROCKET ASSEMBLY WITH NEW UNIT KITS P/N 29554-001 S/N 1555 - NEXT DUE FEBRUARY 2026. COMPLIED WITH SERVICE BULLETIN 2X-95-13 BY INSTALLING P/N H880015 GROMMET AND P/N MS21266-6N EDGING GROMMET. REPLACED #2 BATTERIES P/N 50979-001.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#16097 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Signed DK7R795J FOR DLK AVIATION, INC.

2601 Cessna Lane NW Kennesaw, GA 30144 770-427-4954 LOG ID# 17612 24-March-2016 WO# 16096 N945P S/N 1909 CIRRUS SR22 AC TT 1168.4 HOBBS 1168.4

Pg 1/1

*** AIRFRAME LOG ENTRY ***

NO AD'S DUE THIS ANNUAL. REPLACED THE FOLLOWING: ELT BATTERIES - NEXT DUE FEB 2021, LEFT AND RIGHT NO AD'S DUE THIS ANNUAL. REFLACED BRAKE LININGS-PERFORMED BREAK-IN PROCEDURE, FLAP RELAY SWITCHES PIN BRAKE DISCS PIN 164-02504, ALL BRAKE LININGS-PERFORMED BREAK-IN PROCEDURE, FLAP RELAY SWITCHES PIN BRAKE DISCS PIN 53722-0634. FLAP SWITCHES PIN BRAKE DISCS PIN 53722-0634. FLAP SWITCHES PIN BRAKE DISCS PIN BRAKE DIS BRAKE DISCS P/N 164-02304, ALL SWITCHES P/N MS35489-20, COWL CHAFE TAPE P/N 53722-0634, FLAP SWITCHES P/N 50288-001, VOR ABTENNA GROMMETS P/N 50979-001 - NEXT DUE MARCH 2018. LOWER COWL HEAT SWITCH P/N 50288-001, VOR ABTENNA GROUNDETS P/N 50979-001 - NEXT DUE MARCH 2018, LOWER COWL HEAT TAPE P/N 50336-002, #2 AIRCRAFT BATTERIES P/N 50979-001 - NEXT DUE MARCH 2018, LOWER COWL HEAT TAPE P/N 50336-002, #2 AIRCRAFT BATTERIES OF ELECTRIC FUEL PUMP. LUBRICATED CABIN HEAT TAPE P/N ALUMIN. C/W S/B 2X-28-09 BY INSPECTION OF ELECTRIC FUEL PUMP. LUBRICATED CABIN HEAT TAPE P/N ALUMIN. C/W S/B 2X-28-09 BY INSPECTION OF ELECTRIC FUEL PUMP. LUBRICATED CABIN HEAT TAPE P/N ALUMIN. C/W S/B 2X-28-09 BY INSPECTION OF ELECTRIC FUEL PUMP. LUBRICATED CABIN HEAT TAPE P/N ALUMIN. C/W S/B 2X-28-09 BY INSPECTION OF ELECTRIC FUEL PUMP. LUBRICATED CABIN HEAT TAPE P/N ALUMIN. C/W S/B 2X-28-09 BY INSPECTION OF ELECTRIC FUEL PUMP. LUBRICATED CABIN HEAT TAPE P/N ALUMIN. C/W S/B 2X-28-09 BY INSPECTION OF ELECTRIC FUEL PUMP. LUBRICATED CABIN HEAT TAPE P/N ALUMIN. C/W S/B 2X-28-09 BY INSPECTION OF ELECTRIC FUEL PUMP. LUBRICATED CABIN HEAT CABLE FOR SMOOTH ALUMIN. C/W S/B ZX-20-03 D. THEAT CABLE FOR SMO OPERATION. RAN TKS SYSTEM. CLEANED LEADING EDGES - SYSTEM FLOWED NORMAL. ADJUSTED ALTERNATE AIR OPERATION. RAN IKS STATEM. CLEANED NOSE PULL TO 24 LBS. CLEANED CO-PILOT'S LEFT MASTER BRAKE DOOR CONTROL CABLE AND HANDLE. ADJUSTED NOSE PULL TO 24 LBS. CLEANED CO-PILOT'S LEFT MASTER BRAKE DOOR CONTROL CABLE AND HANDLE. ADJUSTED NOSE PULL TO 24 LBS. CLEANED CO-PILOT'S LEFT MASTER BRAKE DOOR CONTROL CABLE AND HANDLE. ADJUSTED ALTERNATE AIR DOOR CONTROL CABLE AND HOLDES - NO LEAKS NOTED. REATTCHED EVAPORATOR DRAIN LINE. REPLACED BRAKE CYLINDER. RETORQUE BRAKE LINES - NO LEAKS NOTED. REATTCHED EVAPORATOR DRAIN LINE. REPLACED RIGHT CYLINDER. RETORQUE BRANE LINE. KEPLACED RIGHT INBOUND FUEL SENDING UNIT LEAKING-RETORQUE SCREWS. ROTATED LEFT AND RIGHT MAIN TIRES ON WHEELS, #1 & INBOUND FUEL SENDING UNIT LEAD SYSTEM-FOUND FLAP INDICATOR LAMP DIODES SHORTING OUT WITH #2 ALTERNATOR SWITCHES - TROUBLESHOT FLAP SYSTEM-OPERATES NORMALLY. SERVICED TIRES LUBRICATED OUT WITH #2 ALTERNATOR SWITCHES AND SECURED SYSTEM-OPERATES NORMALLY. SERVICED TIRES. LUBRICATED AIRCRAFT. SERVICED BATTERY. INSPECTED ELT S/N 003560 IN ACCORDANCE WITH FAR 91.207D (d1)(d2)(d3)(d4). REPACKED WHEEL BEARINGS. BLED BRAKES. COMPLETED PULL TEST ON NOSE GEAR PIVOT TO (d1)(d2)(d3)(d4). REVISED BY CIRRUS DESIGN MAINTENANCE MANUAL SECTION 32-20. COMPLIED WITH CIRRUS SB 24LBS AS REQUIRED DI GUILLO DI CIRCUS SB 2X-28-09 BY INSPECTION OF ELECTRIC FUEL PUMP-NO DISCREPANCY NOTED. I CERTIFY THAT THIS AIRCRAFT AND/OR ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#16096 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

\mathbb{I}	Conil L.	Kernal/	TATION, INC.	
g	ned DK7R795J	FOR DLK AVI	ATION, INC.	
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YEAR:	RECORDING	MONARCH AVIATION MAINTENANCE INC.	15
TEAN.	TACH	619 AIR PARK RD., DEFUNIAK SPRINGS, FL 32435	
2015	TIME	N945P, SR-22, FLT: 1208.8, DATE: 8-16-2016	.)
DATE			
8/16/	1208.8	REMOVED AND REPLACED AC EVAPORATOR BLOWER FAN ASSY. P/N: 21114-605 IAW CIRRUS SERVICE MANUAL CHAP: 21-50 OPERATIONAL CK. GOOD. CLEANED CONNECTOR ON XM ANT. OPERATIONAL CK. GOOD. MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. RELEVANT DETAILS OF WORK CARRIED OUT ARE HELD ON FILE WO# 1995.	
		Justin Judice JUSTIN JUDICE A&P 2845714 AUTHORIZED SIGNATURE FOR MONARCH AVIATION MAINTENANCE INC. Cessna Authorized Service Center	

Gulf Coast Avionics

863-709-1714

(RY | BARGAAY

Registration: N945P

Make: CIRRUS DESIGN CORP

Model: SR22

S/N: 1909

Aircraft Time: 1368,7 HOBBS

Removed GARMIN GTX 327 SN 83723561. Installed GARMIN GTX 345 TRANSPONDER P/N 011-03302-00 S/N 3EG002786 at flight station 124.9 using STC SA01714WI Installed, configured and tested GTX 345 IAW manual P/N 190-00734-10 REV 5, dated Mar 2016. Post installation ground checks good. NDN. Removed ACK A 30, SN Installed, configured and tested GTA 345 MANUAL ACK A 30, SN 131871. Installed ACK A-30.9 ENCODER P/N A-30 S/N 139797 at flight station 121. Installed, configured and tested A 30.9 IAW manual P/N A30M REV 6, dated Feb 2015 Post installation ground checks good. NDN. Removed GARMIN GA 37 antenna SN 9556. Installed GARMIN GA 37 GPS/WAAS + XM ANTENNA P/N 013-00245-00 S/N 14694 flight station 202.2 using STC SA02018SE-D. Installed and tested GA 37 IAW manual P/N 190-01284-00 REV D, dated Mar 2012 . XM weather system still fails with error message. Updated #1 GTN 650 S/N 1Z8010124 and #2 GTN 650 S/N 1Z801044 to software level 6.11 in accordance with Garmin Service Bulletin # 1614, Rev A. Functional

This aircraft has been inspected in accordance with current federal aviation regulations and found to be airworthy with respect to the work performed. Details will be on file

Date: 9/20/2016

Gulf Coast Avionics

CRS UB4R564M

Registration: N945P

Make: CIRRUS DESIGN CORP

Model: SR22

S/N: 1909

Aircraft Time: 1368,7 HOBBS

The Avidyne AXP 5000 PFD SN 20017296, United Instruments 5934D-3 Altimeter SN 451999, the aircraft encoder have been inspected and tested to a pressure altitude of 20000 feet and found to comply with the applicable sections of Appendix E of 14 CFR Part 43. The Garmin GTX 345 Transponder SN 3EG002786 has been tested, inspected and found to comply with Appendix F of 14 CFR Part 43. This satisfies the requirements of 14 CFR 91.411 & 91.413 Except as noted. Next inspection due: 9/2018

NOTE: Customer deferred leak check to maintenance at a different location.

Date:

9/20/2016

Page 1 of 1----

YEAR:	RECORDING TACH	TODAYS FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations	;				
	TIME	Liuiii	SERVICE	Entries must be endorsed with Name, Rating and Certificate Number of					
DATE				MONARCH AVIATION, INC.					
DATE	TOZI AIR PARK ROAD, DEFUNIAK SPRINGS, FLORIDA. 32433.								
2/10/5	7			CERTIFIED REPAIR STATION # V9MR 280Y.					
,		CIRRUS	SR 22. N945	5P. HOBBS: 1401.2. WO: 3768. DATE. FEBRUARY 10, 2017.					
	THE FOLI	OWNIC	TOTAL AND A CO	DEL COLUED	_				
				REMOVED: ANSPONDER ANTENNA.	_				
				INSTALLED:					
				ER ANTENNA (SN. 11U2U). CARRIED OUT FUNCTIONAL TEST					
				CONFIRMED CORRECT OPERATION.	_				
	0			-	_				
	Un	\sim	160						
	ATITHODI	ISED SIG	NATIDE EC	OR MONARCH AVIATION, INC.					
	AUTION	ISLD SIG	MATORETC	A WOWAREIT TO WATER TO THE	_				
					_				
				MAINTENANCE RELEASE.					
			C= C + D D IE						
-				O OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED CORDANCE WITH CURRENT MAINTENANCE REGULATIONS OF	_				
1				MINISTRATION. THE ABOVE AIRCRAFT IS APPROVED FOR	_				
				ANT DETAILS OF THE WORK CARRIED OUT ARE HELD ON					
	FILE AT T	THIS REP	AIR STATIC	ON UNDER: WORK ORDER # 3768 DATED: FEBRUARY 10, 2017.					
	-	\			_				
		7		••••••••••••••••••••••••••••••••••••••					

YEAR:	RECORDING TACH TIME IN SERVICE TODAYS FLIGHT TIME TOTAL TIME IN SERVICE 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 patrice).					
D#	Leading Edge Aviation Maintenance LLC.					
	3760 Airfield Drive West WWW.LEADINGEDGEAVIATION.COM Lakeland FI 33811 813-621-7476					
	AVIATION MAINTENANCE LLC					
	Date: 4/25/2017; Aircraft: N945P; Type: CIRRUS; S/N: 1909; Hobbs: 1408.90; Total Time:; Engine - Type: IO-550-N, S/N: 689787, Time: 1256.20; Prop - Type: Hartzell, S/N:, Time: 1256.20					
	-Removed cowling, wing access panel, wing tips, landing gear fairing's, and interior. Inspected wings, fuselage, and flight controls. Removed wheels, greased bearings, and reinstalled. Inspected for leaks and general overall conditional longected electrical wiring for chafing and security. Annual inspection completed WRT Cirrus AMM section 5-20. -Verified AD compliance through bi-weekly issue 2017-03.					
	Researched All Cirrus Service Bulletins for this S/N aircraft and made a list of all applicable at this time. -Removed battery box from tail of aircraft, disassembled and visually inspected for date and condition of batteries, charged and tested batteries as required, reassembled battery box and re-installed in tail of aircraft. Due 3/18. -Removed and replaced brake caliper O-rings and bleed brake system as required. -Inspected ELT in accordance with FAR91.207 paragraph (c) and (d). Batteries due for replacement 2/21.					
	-Fire extinguisher inspected and found to be within manufacturers specifications at 515 gramsRemoved and rotated LT MLG tire as requestedRemoved and replaced NLG strut assembly bushings with new as required.					
	-Removed and replaced LT and RT high temp brake shims with new as requiredRemoved and replaced NLG rebound bumper with new as required P/N 18380-001Removed and replaced pilot and copilot door struts with new as required P/N 18200-004.					
	-Removed and replaced with new, NLG RT bearing P/N 08125-20629 and race P/N 08231-20629 as requiredRemoved and replaced with new,LT MLG I/B bearing P/N 13889-20629 and race P/N 13836-20629 as required.					
	-Removed and replaced AFT rudder rod end with new P/N 11315-004 as requiredR&I electric fuel pump for out side overhaul by CJ AviationApplied ACF 50 treatment to all flight controls as requested.Removed rudder and elevator endcaps. Applied ACF50 to interior of flaps, ailerons, elevator, and rudder. Reinstalled encaps and replaced any missing or damaged nylon washers					

washers

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Entries must be e	ndorsed with Name, Rati	r, Repairs and Alteration ing and Certificate Number of ages for other specific entries.		
DATE						^		
-Remo -Remo -Remo -Remo -Remo -Romp -Found -Remo reques -Comp	-R&I both LH and RH flaps, Stripped paint, cleaned and treated all corrosion and painted as requiredR&I both LH and RH elevator, Stripped paint, cleaned and treated all corrosion and painted as requiredRemoved melted rubber from fairings as requestedRemoved and replaced LT and RT fuel vent lines with new as requiredRemoved and replaced both LT and RT wing I/B leading edge areotek with new as requestedR&I XM computer for outside repair. Added Attenuator, SMA, 3db, DC Pass with new P/N XMD076-01 -Complied with SB 2X-34-22 R2 (flight Environmental Data/Pitot-Static Systems Static Line Sump) as requiredFound a bad wire connection on the 50% flap switch, re-soldered faulty wire and secured flap switch as requiredRemoved all excess adhesive from bolster panel used to hold the black trim around the 3 standby instruments as requestedComplied with SB 2X-28-12R1 (Electric Fuel Pump Inspection) as requiredComplied with SB2X-52-08R1 Catcher/Diverter and Gas Strut Rod End Replacement as required. I certify this aircraft has been inspected in accordance with an annual inspection with reference to Cirrus AMM and is found to be airworthy at this time.							
L			8 8 8	A&P 350268	8 1 225		_	
Gulf Coast Avioni	cs					CRS UB4R564M	_	
Registration: N		Make: CIRRI	JS DESIGN CORP	Model: SR22	S/N: 1909	Aircraft Time: 1408.9 HOBBS	_	
Performed static with Garmin Serv	Performed static leak test for work being done to static system in CAPS area. Leak check good. Upgraded GTX 345 S/N 3EG002786 software to version 2.10 in accordance with Garmin Service Bulletin 1660, Rev A, dated 2/24/2017. Functional check good. NDN.							
This aircraft has b at Gulf Coast Avid	This aircraft has been inspected in accordance with current federal aviation regulations and found to be airworthy with respect to the work performed. Details will be on file at Gulf Coast Avionics under Wayne Chernicky, work order SO-45645.							
	Oh D Z	's lu					-	
	Signature: JOH!	N D. THEOBALI)	Page 1 of 1		Date: 4/25/2017	_	

ATE	RECORDING TACH TIME	TODAYS 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.)
=	LEADIN * * * *	G EDG	E *	Leading Edge Aviation Maintenance LLC. Lakeland Linder Regional Airport (KLAL) 3760 Airfield Drive West WWW.LEADINGEDGEAVIATION.COM Lakeland FI 33811 813-621-7476
Date:	4/25/2017; A	ircraft: N94	5P; Type: CIRF	RUS; S/N: 1909; Hobbs: 1408.90; Total Time:; Engine - Type: IO-550-N, artzell, S/N:, Time: 1256.20
5/IV: 0	,00,01, 1,1110.	.200.20, .		
				/N G02932228 as required.
-R&R The a	Battery #1 wit	th new batte	ery Gill G243 S	
-R&R The al	Battery #1 wit	th new batte	ery Gill G243 S	. N G02932228 as required. e with current regulations of the Federal Aviation Administration and is
-R&R The al	Battery #1 wit bove work was ved for return	th new batte	ery Gill G243 S	. N G02932228 as required. e with current regulations of the Federal Aviation Administration and is ork performed.
-R&R The al	Battery #1 wit bove work was ved for return	th new batte	ery Gill G243 S	. N G02932228 as required. e with current regulations of the Federal Aviation Administration and is ork performed.
-R&R The al	Battery #1 wit bove work was ved for return	th new batte	ery Gill G243 S	. N G02932228 as required. e with current regulations of the Federal Aviation Administration and is ork performed.
-R&R The al	Battery #1 wit bove work was ved for return	th new batte	ery Gill G243 S	N G02932228 as required. e with current regulations of the Federal Aviation Administration and is ork performed.

Y	EAR:	RECORDING	TODAYA MONARCH AVIATION MAINTENANCE INC.	*
		TACH	619 AIR PARK RD., DEFUNIAK SPRINGS, FL 32435	
2	017	TIME	N945P, SR-22, FLT: 1294.4, DATE: 8-16-2016	
	ATE	ı		
8/8	2017		ROTATED LT.MAIN TIRE. REMOVED AND REPLACED PROP LOW PITCH ADJUSTMENT SCREW SEAL	
		12011	FORWARD SIDE, IAW HARTZELL MANUAL RUN LEAK CK. GOOD.	
F	LT	1,294.4	MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND	
H	obbs	1,453.2	INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA ADMINISTRATION	
			AND IS APPROVED FOR RETURN TO SERVICE. RELEVANT DETAILS OF WORK CARRIED OUT	
			ARE HELD ON FILE WO# 2127.	
_			Justin Judice A&P 2845714	Cessna Authorized
			AUTHORIZED SIGNATURE FOR MONARCH AVIATION MAINTENANCE INC.	Service Center
-				
-				

YEAR: 2017 DATE	RECORDING Tach Time	TODAYS FLIGHT	TOTA TIM SER	Autopilots Central, Inc. 3112 North 74th East Avenue Hangar 23, Tulsa International Airport - Tulsa, OK 74115 (918)836-6418 - Fax (918)832-0136 FAA CRS CM2R747K	atio
9/1				Sold To: Dedebird, LLC 345 Kelly Plantation Drive Destin, FL 32541 Acct Number: (850)240-7100 Opened: 5/29/20 Closed: 9/01 20	017
11-				Foot T Type: CIPPUS CDCs	
Z1+	1325.5			1 Time Cycles Prop Type	-
- F-1				Discrepancy: 1 Action Taken:	
	1488. 1			Rang wiring from GTX-345 to Garmin 650's (#1 & #2), found miswired. Advised customer to return to repair station of installation. Discrepancy: 2 Action Taken: Rang wiring and found warning audio is on same input as GTX-345 audio. Resistors are inline and cause low warning tones Discrepancy: 3 Action Taken: Updated GTX-345 software to Version 2.12 using Garmin Service Bulletin No: 1732, Rev A, dated August 28, 2017 as a reference. Misc Supplies \$	
				SubTotal: Charges: Autopilots Central Inc. FAA ORS CM217747K Authorized Signature Parts installed may be FAA/PMA'd or STC's parts and not of "Original Equipment Manufacture" (OEM) and as such are not covered by the OEM's Warranty	77
			Pr	nled 9/01/2017 Work Order :N17-00515 Page 1 Jf '	

YEAR: RECORDING TACH TIME 2017 DATE RECORDING TODAYS FLIGHT TODAYS FLIGHT TODAYS FLIGHT TODAYS FLIGHT TIME IN SERVICE Hobbs TOTAL TIME IN Entries must be endorsed with Name, Rating and Certificate Num Technician or Repair Facility. (See back pages for other specific to the page) TODAYS FLIGHT TODAYS FLIGHT TODAYS FLIGHT THE IN SERVICE Hobbs								
9/21	1336.7		1500.5					
Gulf Coast Avionics CRS UB4								
Registration:	1000000000 E	Make: CIR	RUS DESIGN COF	RP Model: SR22	S/N: 1909	Aircraft Time: 1500.5		
This aircraft ha	This aircraft has been inspected in accordance with current federal aviation regulations and found to be airworthy with respect to the work performed. Details will that Gulf Coast Avionics under Wayne Chernicky, work order SO-50315. Date: 9/21/2017							
	Signature: JC	JHN D. THEOD		Page 1 of 1				
	-					CRS UB4		
	Gulf Coast Avionics Registration: N945P Make: CIRRUS DESIGN CORP Model: SR22 S/N: 1909 Aircraft Time: 1500.5							
alignment. IAW B.	Sky497 Install Mar	n. P/N 009-108	:00-001 Rev G.Upd	ated GTN 650's main softwa	th for MFD & turned on ARINC429 po re from 6.11 ro 6.21 & GPS software	11011 3.0 to 3.2 ps		
This aircraft has	been inspected in	accordance w	ith current federal	l aviation regulations and fo	und to be airworthy with respect to	the work performed. De tails will b		

at Gulf Coast Avionics under Wayne Chernicky, work order SO-50379.

Signature: JOHN D. THEOBALD

9/21/2017 Date:

-----Page 1 of 1-----

2601 Cessna Lane NW Kennesaw, GA 30144 770-427-4954 LOG ID# 19184 29-September-2017 WO# 17452 N945P S/N 1909 CIRRUS SR22 HOBBS 1340.4 Flight	P
*** AIRFRAME LOG ENTRY ***	
COMPLETED 50 HOUR MAINTENANCE AS DIRECTED. DRAINED AND CLEANED GASCOLATOR FUEL FILTER AND BE INSPECTED BREATHER TUBE-NO OBSTRUCTIONS NOTED AT THIS TIME. VISUALLY INSPECTED BRAKE DISC A LININGS FOR WEAR - REMOVED AND REPLACED LEFT AND RIGHT BRAKE PADS. INSPECTED TIRES FOR WEAR TIRES. VISUALLY INSPECTED WHEEL FAIRINGS FOR SECURITY. INSPECTED PILOT AND CO-PILOT DOOR RENDS-NO DEFECTS NOTED AT THIS TIME. CHECKED AIRCONDITIONING AND TKS FEEDER TUBES - CHECKED INSPECTED SECURITY OF ALL INDUCTION AND V-BAND CLAMPS.	AND

MAINTENANCE RELEASE.

MAINTENANCE RELEASE.
THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED THIS AIRCRAFT, AIRFRAME, AIKCKAFT ENGLISH, ON THE FEDERAL AVIATION REGULATIONS AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR THE PROPERTY OF THE PROPERTY RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#17452 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

DK7R795J FOR DLK AVIATION, INC.

Gulf (oast Avionics

FL+ Hobbs : 1,347,0

CRS UB4R564VI

Registration: N945P

Make: CIRRUS DESIGN CORP

Model: SR22

S/N: 1909

Aircraft Time: 1529.9 HOBB

Adjusted audio level, replaced resistor in audio line. Ground checks good. Performed antenna calibration, ground check good. Customer to flight check and advise.

This aircraft has been inspected in accordance with current federal aviation regulations and found to be airworthy with respect to the work performed. Details will be on file at Gulf Coast Avionics under Wayne Chernicky, work order SO-51388.

Signature: JOHN D. THEOBALD

Date: 10/27/2017

-Page 1 of 1-----

YEAR	MONARCH AVIATION REPAIR STATION # V9MR 280Y	Iterations
	The Altimeter System Test and Inspection required by FAR 91.411	Number of ific entries.)
DATE	were performed on this date and found to comply with FAR Part 43	
	Appendix E Paragraphs a and b. Tested to 20,000 Ft.	
	Details of this inspection are held on file at Monarch Aviation, Inc	
	on Work Order # 3952 Date 17, 2018	
	Authorized Signature	
	AVIDTHE PFD	
* ,		
	MONARCH AVIATION REPAIR STATION # V9MR 280Y	
	The Altimeter System Test and Inspection required by FAR 91.411	
	were performed on this date and found to comply with FAR Part 43	1
	Appendix E Paragraphs a and b. Tested to 20,000Ft.	
	Details of this inspection are held on file at Monarch Aviation, Inc	
	on Work Order # 3952 Date Date Date	
	Authorized Signature	
	UNITED STRY ART	-

YEAR:	RECORDING TACH TIME	TODAYS 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.)	
DATE					
		MONA	RCH AVIA	TION REPAIR STATION # V9MR 280Y	
	The A	TC Trans	sponder an	d Automatic Pressure Altitude Reporting	
	Equip	ment Te	sts and Ins	pections required by FAR 91.411 and 91.413	
	were	performe	ed on this c	late and found to comply with FAR Part 43	
	Appendix E and F.				
				are held on file at Monarch Aviation, Inc.	
	on Wo	rk Orde	r# 39	52 Date MAY 17, 2018	
	Autho	rized Sig	nature		
-					
		I	- 1	The second secon	

	MONARCH AVIATION MAINTENANCE INC.	
YEAR:	619 AIR PARK RD., DEFUNIAK SPRINGS, FL 32435	ition
	N945P, SR-22, FLT. HOBBS: 1391.1, HOBBS: 1563.0, DATE: 5-21-2018	er of tries.)
DATE		111001)
	C/W ELT ANNUAL RECERT IAW FAR91.207(d) & MFR INSTRUCTIONS, BATTERY DUE REPLACEMENT	
	2-1-2020. REMOVED AIRWOLF AIR/OIL SEPERATOR, CLEANED, INSPECTED, & REINSTALLED	-
	CLEANED, RECHARGED, & REINSTALLED CHALLENGER AIRFILTER IAW MER & CHALLENGER	
	INDUCTION AIRFILTER INSTRUCTIONS. REMOVED AND REPLACED NOSE LANDING GEAR PUCKS.	
	REMOVED AND REPLACED LT. AND RT. MAIN TIRES AND TUBES. REMOVED AND REPLACED	
	# 2 BATTERIES NEW, NEXT DUE REPLACEMENT 5-2020. REMOVED FWD FLAP ARMS FROM WING	·
	LI. & RI. PAINT REMOVED CORROSION REMOVED ACID ETCHED, ALODINED, PRIMED, PAINTED &	
	REINSTALLED. OPERATIONAL CK. GOOD. C/W SB2X-51-03 FLAP ARM TAPE INSTALL. REMOVED	
	AND REPLACED LT. AFT. PASSENGER OVERHEAD LIGHT ASSY. AND RT. PASSENGER OVERHEAD	
	LIGHT BULB OP. CK. GOOD. SECURED PILOTS FLOOR CARPET W/ VELCRO AND 1300L	
	ADHESIVE. SERVICED TKS RESVOIR. SYS. OP. CK. GOOD. C/W SB2X-05-02 ALTERNATE AIR	
	FLAPPER DOOR BOLT REPLACEMENT, NEXT DUE. REPLACEMENT, FLT HOBBS: 1891.1. REMOVED	
	AND REPLACED LT. AND RT. AILERON ARM BEARINGS OP. CK. GOOD.	
	MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND	
	INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA ADMINISTRATION	
	AND IS APPROVED FOR RETURN TO SERVICE. RELEVANT DETAILS OF WORK CARRIED OUT	
	ARE HELD ON FILE WO# 2262.	
	Juston Judie	
	JUSTIN JUDICE A&P 2845714 Cessna Authorized	
	AUTHORIZED SIGNATURE FOR MONARCH AVIATION MAINTENANCE INC. Service Center	

YEAR:	RECORDING TODAYS TACH FLIGHT TIME		TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterate Entries must be endorsed with Name, Rating and Certificate Number Technician or Repair Facility. (See back pages for other specific entries)			
DATE							
			MON	ARCH AVIATION MAINTENANCE INC.			
			619 AIR	PARK RD., DEFUNIAK SPRINGS, FL 32435	***		
	N9	45P, SR-2	2, FLT. HOBB	S: 1391.1, HOBBS: 1563.0, TTAF: 1391.1, DATE: 5-21-2018			
	CONAL	DUED WIT	Ή ΙΔΙΙΝΙΛΑ Η	NSPECTION IAW CIRRUS SERVICE MANUAL AND THIS AIRFRAME HAS			
	COIVII	PLIED WIT	NED TO RE IN	AN AIRWORTHY CONDITION. SEE AD LISTING FOR COMPLIANCE.			
	BEEN	DETERIOR	CADDIED OL	JT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND	-		
	MAIN	TENANCE	CARRIED OF	WITH CURRENT REGULATIONS OF THE FAA ADMINISTRATION	-		
	INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. FOR RELEVANT DETAILS OF WORK CARRIED OUT						
	ARE H	HELD ON F	ILE WO# 226	52.			
	5	2/2	9		-		
			011 40 0 202	Cessna Authorized	-		
			ON A&P 302 IGNATURE F	OR MONARCH AVIATION MAINTENANCE INC.	_		
		ī		T			

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YEAR:	RECORDING TACH TIME	TODAYS 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.)
DATE				



05/23/2018 4701 N.E. 40th TERRACE GAINESVILLE, FL 32609

N:945P MAKE: Cirrus MODEL:SR22

S/N:22-1909 Hobbs:1565.9 Tach: 1393.4

- Removed reefing line cutters SN: 1809,1785 and installed new reefing line cutters SN: 12876, 12829 MFG date 02/2018. Next due 02/2024
- 2. Removed pilots crew seatbelt inflator PN: 508794-401 SN: 407405 and installed new seatbelt inflator PN: 512847-401 SN:Z7172295169 MFG date 03/2018. Next due 03/2030
- 3. Removed copilots crew seatbelt inflator PN: 508794-401 SN: 10190026 and installed new seatbelt inflator PN: 512847-401 SN: Z7172295163 MFG date 03/2018 next due 03/2030
- 4. Tested amsafe system with AAIR SYSTEM DIAGNOSTIC TOOL. operational check ok at this time

I certify the maintenance and/ or alteration described above was accomplished in accordance with the requirements of 14 CFR Part 43, and with respect to the work performed is airworthy and approved for return to service.

Michael Macchia AP 36º2214

627 AIR PARK ROAD, DEFUNIAK SPRINGS, FLORIDA. 32435. F.A.A. CERTIFIED REPAIR STATION # V9MR 280Y. CIRRUS SR 22. N945P. TACH: 1638.5. WO: 4105. DATE. JUNE 11, 2019.

CARRIED OUT MANDATORY GARMIN SERVICE BULLETIN NO: 1879. REVISION B. DATED JANUARY 2, 2019. GARMIN GTN 6XX/7XX SERIES MAIN SOFTWARE VERSION TO 6.51 ON #2 GARMIN GTN 650 (SN.1Z8010144).

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AUTHORISED SIGNATURE FOR MONARCH AVIATION, INC.

MAINTENANCE RELEASE.

THE MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION. THE ABOVE AIRCRAFT IS APPROVED FOR RETURN TO SERVICE. RELEVANT DETAILS OF THE WORK CARRIED OUT ARE HELD ON FILE AT THIS REPAIR STATION UNDER: WORK ORDER # 4105. DATED: JUNE 10, 2019.

and

YEAR:	RECORDING TACH	TODAYS FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number of	
	CARRIED OU	CIRRUS	F.A.A. CER S SR 22. N94	MONARCH AVIATION, INC. ROAD, DEFUNIAK SPRINGS, FLORIDA. 32435. RTIFIED REPAIR STATION # V9MR 280Y. ISP. TACH: 1638.5. WO: 4105. DATE. JUNE 11, 2019. RRMIN SERVICE BULLETIN NO: 1879. REVISION B. DATED	
	#1 GARMIN	GTN 650	(SN.1Z8010)	6XX/7XX SERIES MAIN SOFTWARE VERSION TO 6.51 ON 124). MONARCH AVIATION, INC.	
				MAINTENANCE RELEASE.	
	OUT AND IN THE FEDERA RETURN TO	SPECTE AL AVIA SERVIC	D IN ACCO TION ADMI E. RELEVA	OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED RDANCE WITH CURRENT MAINTENANCE REGULATIONS OF INISTRATION. THE ABOVE AIRCRAFT IS APPROVED FOR NT DETAILS OF THE WORK CARRIED OUT ARE HELD ON UNDER: WORK ORDER # 4105. DATED: JUNE 10, 2019.	
	AUTHORISE	D SIGNA	TURE FOR	MONARCH AVIATION, INC.	

Description of Inspections, Tests, Repairs and Alterations TOTAL **TODAYS** RECORDING YEAR: Entries must be endorsed with Name, Rating and Certificate Number of TIME IN **FLIGHT** TACH Technician or Repair Facility. (See back pages for other specific entries SERVICE TIME DATE wo: 2430 Airframe page 1 of 1 Eagle Aviation Maintenance 619 Air Park Road - Defuniak Springs, FL 32435 - 850-951-2111 CIRRUS DESIGN CORP, SR22, S/N: 1909 N945P June 20, 2019 Hobbs: 1637.9 Tach: 1455.8 PREFORMED TOP CHARGE ON # 1 BATTERY AND SERVICED
 TROUBLE SHOT FOUND RE-CIRCULATION DOORS NOT CLOSING ALL THE WAY. MOTOR NOT OPERATING PROPERLY. NO FURTHER ACTION REQUESTED AT THIS TIME. 3. REMOVED AND REPLACED CLEANED AND SEAL MATERIAL INSTALLED ON TOP AFT. COWLING AREA 4. REPLACED FIRE EXTINGUISHER WITH NEW. 5. CLEANED AND RECHARGED INDUCTION CHALLENGER AIR FILTER. 6. CW ELT. ANNUAL RECERT IAW FAR 91.207(d) AND MFG. INSTRUCTIONS. BATTERIES DUE REPLACEMENT 2-2020. 7. REMOVED AND REPLACED NOSE WHEEL TUBE. 8. REMOVED AIR WOLF AIR-OIL SEPARATOR, DISASSEMBLED, CLEANED, REASSEMBLED AND REINSTALLED. 9. REMOVED AND REPLACED AILERON-RUDDER INTERCONNECT BUNGEE, RIGGED IAW CIRRUS SERVICE MANUAL With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Eagle Aviation Maintenance under work order: 2430. Justin Judice A&P 2845714

YEAR: 2019 DATE	RECORDING TACH TIME	TODAYS 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.)						
	Wo: 2430 Airframe - page 1 of 1 Eagle Aviation Maintenance Eagle Aviation Maintenance - 619 Air Park Road - Defuniak Springs, FL 32435 - 850-951-2111									
	N945P Tach: 1455.8 CIRRUS DESIGN CORP, SR22, S/N: 1909 Hobbs: 1637.9 COMPLIED WITH ANNUAL INSPECTION IAW CIRRUS SERVICE MANUAL AND THIS AIRFRAME HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION. SEE AD LISTING FOR COMPLIANCE. Eric Mengelson IA 3026965									
7/20	Flight 1464	C C	1647.8	Replaced Gill G.243 Battery with Concord Sealed RG24-16. Also installed digital Battery minder 24 Yolf-50 watt w/ Auto Pulse Granita Digital # 2365-24 WC Entered in Wayne Chernicky 7/20/2019 ERROR						

	YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Entries must be e Technician or Rep	f Inspectindorsed with bair Facility.	ions, Tests, Rep th Name, Rating and (See back pages for	Dairs and Altera d Certificate Number or other specific ent	tions or of
,	DATE						John (lutts	iles.)
10/	25/19	Hobbs: 1	679.7	Insta	Med GONC.	oide i	RG24-15 N	1 battery	
. /-		Flight: 14	91.9	Compl	hed 3370	kated t	oday . C	2/1/2 222	
_				SN: 4	1042197 -			21/1	658
-		wo: 2599				S. L.		Airframe page 1 of 1	1-
_					Eagle Aviation Mai	M ntenance			-
			E	agle Aviation Mainte	nance Inc. 619 Air Park Road	- Defuniak Spring	gs, FL 32435 - 850-951-0042		-
_		N945P Tach: 1519	9.9	CIRRU	B DESIGN CORP, SE Hobbs: 1712.1	R22, S/N: 19	909	July 28, 2020	
-		1. CHEC OPER	KED AND ATIONAL	CLEANED C	ONNECTORS INSID	E AND OUT	TSIDE CONNECTOR	RS OF MCU RUN	-
		 CLEAN SERVI 	VED CON	NECTOR FO WITH 3 OZ R	R FUEL FLOW TRAI 134 OPERATIONAL	NSDUCED F	RUN OPERATIONAL	. CHECK GOOD.	-
_		4 REMO	VED VID	DEDI ACED	CIT DATTEDY MEN			2025 REMOTE	-
-		2030. (COMPLIE	D WITH ELT.	ANNUAL RECERT I	AW EAROL	DI NEVI DUE REF	LACEMENT: 7-	-
							EW CLAMPS IN ENG AS PER CHALLENC		-
		HONS.	•			, , , ,	TO TEN CHALLEN	SER INSTRUC-	_
		With respect to performed are	to the wor on file wi	k performed, th Eagle Avia	this AIRFRAME is A tion Maintenance Inc	pproved For under work	Return to Service.	Details of work	_
		Justin Judice			Judue				_

	wo:	259
YEAR:		

Airframe page 1 of 1

DATE

Eagle Aviation Maintenance Inc. · 619 Air Park Road · Defuniak Springs, FL 32435 · 850-951-0042

CIRRUS DESIGN CORP, SR22, S/N: 1909

July 28, 2020

Tach: 1519.9

N945P

Hobbs: 1712.1

TTAF: 1712.1. COMPLIED WITH ANNUAL INSPECTION IAW CIRRUS SERVICE MANUAL AND THIS AIRFRAME HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION. SEE AD LISTING FOR COMPLIANCE. MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. FOR RELEVANT DETAILS OF WORK CARRIED OUT ARE HELD ON FILE WO# 2599.

Eric Mengelson IA 3026965

MONARCH AVIATION REPAIR STATION #V9MR 280Y

THE ALTIMETER SYSTEM TEST AND INSPECTION REQUIRED BY FAR 91.411 WERE PERFORMED ON THIS DATE AND FOUND TO COMPLY WITH FAR PART 43 APPENDIX E PARAGRAPHS A AND B. TESTED 20,000 FT. (AVIDYNE EX5000 PFD. SN. 20070487). DETAILS OF THIS INSPECTION ARE HELD ON FILE AT MONARCH AVIATION, INC. ON WORK ORDER # 4251 DATE: JULY 24, 2020

AUTHORIZED SIGNATURE

15

MONARCH AVIATION REPAIR STATION #V9MR 280Y
THE ALTIMETER SYSTEM TEST AND INSPECTION REQUIRED BY FAR 91.411 WERE
PERFORMED ON THIS DATE AND FOUND TO COMPLY WITH FAR PART 43 APPENDIX E
PARAGRAPHS A AND B. TESTED 20,000 FT. (UNITED ALTIMETER 5934D-3. SN. 451995).
DETAILS OF THIS INSPECTION ARE HELD ON FILE AT MONARCH AVIATION, INC.
ON WORK ORDER # 4251. DATE: JULY 24, 2020
AUTHORIZED SIGNATURE
MONARCH AVIATION REPAIR STATION #V9MR 280Y
THE ATC TRANSPONDER AND AUTOMATIC PRESSURE ALTITUDE REPORTING
EQUIPMENT TEST AND INSPECTION REQUIRED BY FAR 91.227, FAR 91.411
AND 91.413 WERE PERFORMED ON THIS DATE AND FOUND TO COMPLY WITH

FAR 43 APPENDIX E AND F. DETAILS OF THIS INSPECTION ARE HELD ON FILE AT MONARCH AVIATON, INC. (GARMIN GTX 345 TRANSPONDER SN. 3EG002786 WITH AN ACK A-30 ALTITUDE ENCODER). DATE: JULY 24, 2020

WORK ORDER # 4251.

YEAR:

DATE

AUTHORIZED SIGNATURE.

627 AIR PARK ROAD, DEFUNIAK SPRINGS, FLORIDA. 32435. F.A.A. CERTIFIED REPAIR STATION # V9MR 280Y. CIRRUS SR 22. N945P. TT: 1712.10. WO: 4251. DATE. JULY 28, 2020.

CARRIED OUT GARMIN SERVICE BULLETIN NO.: 2001, REVISION B, DATED JANUARY 21, 2020. ON BOTH GTN 650'S (SN.1Z801024 & 1Z801044) GTN 6XX/7XX SOFTWARE UPGRADE MAIN SOFTWARE VERSION TO 6.70 AND GPS/WAAS SOFTWARE TO VERSION 5.3. CARRIED OUT SATISFACTORY FUNCTIONAL TEST AND CONFIRMED CORRECT OPERATION AND INDICATION. CARRIED OUT SATISFACTORY FLIGHT TEST AND CONFIRMED CORRECT OPERATION.



AUTHORISED SIGNATURE FOR MONARCH AVIATION, INC.

MAINTENANCE RELEASE.

THE MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION. THE ABOVE AIRCRAFT IS APPROVED FOR RETURN TO SERVICE. RELEVANT DETAILS OF THE WORK CARRIED OUT ARE HELD ON FILE AT THIS REPAIR STATION UNDER: WORK ORDER # 4251. DATED: JULY 28, 2020.



627 AIR PARK ROAD, DEFUNIAK SPRINGS, FLORIDA. 32435. F.A.A. CERTIFIED REPAIR STATION # V9MR 280Y. CIRRUS SR 22. N945P. TT: 1712.10. WO: 4251. DATE. JULY 28, 2020.

CARRIED OUT GARMIN SERVICE BULLETIN NO.: 1964, REVISION A, DATED SEPTEMBER 6, 2019. ON THE GARMIN GTX 345 TRANSPONDER (SN.3EG002786) GTX 345 SOFTWARE UPGRADE MAIN SOFTWARE VERSION TO 2.54. CARRIED OUT SATISFACTORY FUNCTIONAL TEST AND CONFIRMED CORRECT OPERATION AND INDICATION. CARRIED OUT SATISFACTORY FLIGHT TEST AND CONFIRMED CORRECT OPERATION AND INDICATION.

m

AUTHORISED SIGNATURE FOR MONARCH AVIATION, INC.

MAINTENANCE RELEASE.

THE MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION. THE ABOVE AIRCRAFT IS APPROVED FOR RETURN TO SERVICE. RELEVANT DETAILS OF THE WORK CARRIED OUT ARE HELD ON FILE AT THIS REPAIR STATION UNDER: WORK ORDER # 4251. DATED: JULY 28, 2020.

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627 AIR PARK ROAD, DEFUNIAK SPRINGS, FLORIDA. 32435. F.A.A. CERTIFIED REPAIR STATION # V9MR 280Y. CIRRUS SR 22. N945P. TT: 1712.10. WO: 4251. DATE. JULY 28, 2020.

CARRIED OUT GARMIN SERVICE BULLETIN NO.: 1981, REVISION A, DATED OCTOBER 29, 2019. ON THE GARMIN GTX 345 TRANSPONDER (SN.3EG002786) GTX 345 SOFTWARE UPGRADE ADS-B SOFTWARE VERSION TO 3.13. CARRIED OUT SATISFACTORY FUNCTIONAL TEST AND CONFIRMED CORRECT OPERATION AND INDICATION. CARRIED OUT SATISFACTORY FLIGHT TEST AND CONFIRMED CORRECT OPERATION AND INDICATION.

AUTHORISED SIGNATURE FOR MONARCH AVIATION, INC.

MAINTENANCE RELEASE.

THE MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION. THE ABOVE AIRCRAFT IS APPROVED FOR RETURN TO SERVICE. RELEVANT DETAILS OF THE WORK CARRIED OUT ARE HELD ON FILE AT THIS REPAIR STATION UNDER: WORK ORDER # 4251. DATED: JULY 28, 2020.

CW

AVIATION MAINTENANCE

Fixed Wing Aviation Maintenance Lakeland Linder Regional Airport (KLAL) 3760 Airfield Drive West Lakeland, FL 33811 www.fixedwingaviation.com 863-606-5757

Date: 6/22/2021; Aircraft: N945P; Type: CIRRUS; S/N: 1909; Hobbs: 1759.40; Tach: 1559.20; Total Time:; Engine -Type: IO-550-N, S/N: 689787, Time: 1256.20; Prop - Type: Hartzell, S/N:, Time: 1256.20

- -Cleaned connections in MCU and resealed as required.
- -Removed and replaced CHT #5 with new.
- -Cleaned grease off spindle cup, removed and replaced all bellville washers with new, and adjusted NLG fork tension -Rebonded co-pilot heat shield as required.
- -Removed and reinstalled #6 exhaust header for outside repair.
- -Removed and replaced NLG tire and tube with new GY FlightCustom III and Micheline airstop tube.
- -Removed and replaced NLG rebound bumper with new.
- -Removed and replaced exhaust muffler and heat exchanger with new P/N 14836-002 and P/N 21892-002 as -Removed and replaced A/C drive safety wire as required.
- -Removed and replaced all brake linings with new P/N 066-15500.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Steve Miller_

A&P 2700197

Airframe log

YEAR: 202 DATE	RECORDING TACH TIME	TODA' FLIGH
8/6/	1,591.	0

TIME IN **SERVICE**

TOTAL

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.)

AVIATION RESOURCES
101 Airport Ave, Hangar7
Cumberland, WI 54829

N945P	AIRFRAI		8/6/21				
Cirrus	SR22	S/N 1909	Flight	1591.0	Hobbs	1796.1	
Continental	IO 550 N 42	S/N 689787	Flight	1591.0	Hobbs	1796.1	
Hartzell	PHC-J3YF-1	S/N FP4534B	Flight	1591.0	Hobbs	1796.1	
	DACE 1 OF 3						

PAGE 1 OF 2

Accessed aircraft and performed an annual inspection IAW FAA FAR 43 Appendix D and Cirrus MM as guides. Lubricated aircraft. Tested ELT per FAR 91.207 D1-4, next due for replacement 6/2022. Removed and replaced #2 batteries with new NP7-12T; next due for replacement 8/2023. Charged #1 battery and performed capacity test; found satisfactory at 23.58 VDC. Serviced wheel bearings. Inspected brakes; rotor thickness right .460", left .458"; found satisfactory; brake pad thickness right .180", left .185"; found satisfactory. Serviced tires with air, outgoing air pressure - right 62 PSI, nose 42 PSI, left 62 PSI. Dynamically balanced wheel assemblies, outgoing balance - right .009 IPS, nose .010 IPS, left .011 IPS; found satisfactory. Serviced brake reservoir. Performed 500 hour security check of MLG upper bracket for excess freeplay; found satisfactory; next check due at 2091.0 flight hours. Disassembled, cleaned nose wheel yoke bearings, reassembled with new thrust washer and castle nut; tensioned nose castor system to 33 lbs. Replaced both NLG bolts and bushings with new P/N's NAS6608-10D and 13705-003. Checked cable tensions; found satisfactory. Torqued left and right flap inboard attach bolts. Glued puck on parachute bucket and zip-tied static system "T". Removed old vertical fin close out tape and applied new tape. Adjusted door seals and filled gaps. Timed co-pilots door latches. Replaced left and right outboard flap torque tube bushings with new P/N TFI-2022-20.

YEAR: 102)	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	
DATE				Đ
8/6/21	1591.0		Annua	

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.)

AVIATION RESOURCES
101 Airport Ave, Hangar7
Cumberland, WI 54829

N945P AIRFRAME LOG BOOK ENTRY						8/6/21	
Cirrus	rus SR22 S/N 1909 Flight 1591.0						
Continental	IO 550 N 42	S/N 689787	Flight	1591.0	Hobbs	1796.1	
Hartzell	PHC-J3YF-1	S/N FP4534B	Flight	1591.0	Hobbs	1796.1	
		PAGE 2 OF 2			ALC: NO.	F 400	

Removed aileron rudder interconnect per SB 2X-27-18R2. Leveled aircraft and adjusted hidden turn indicator and level by standby indicators. Removed rudder and sanded down corrosion spots and applied alodine; re-installed rudder. Secured loose strip above CAPS handle with new tape. Removed MCU from aircraft; cleaned and tightened multiple connectors; replaced 100A fuse with new P/N 46386; re-assembled MCU and ran on test bench; found satisfactory; re-installed on aircraft. Stop drilled engine baffle near AOS. Removed front engine baffle and fabricated patch to re-inforce baffle; re-installed baffle. Cleaned and lubricated throttle quadrant. Removed and cleaned gascolator; checked lines for security; reinstalled. Weighed fire extinguisher - 532 grams, found satisfactory. No ADs require compliance at this time. Closed aircraft. (Refer to Job #945P6 for details.)

THIS AIRCRAFT ENGINE/PROPELLER COMBINATION WAS INSPECTED AND/OR WAS REPAIRED IN ACCORDANCE WITH CURRENT REGULATIONS, OF THE FAA FOR AN ANNUAL INSPECTION, AND IS

APPROVED FOR RETURN TO SERVICE.

JIM BARKER A&P/IA 2755069

Cell (715) 491-1303

Email jim@aviationvibes com

2755069

WISTRA

AVIATION RESOURCES, LLC Hangar (715) 822-5787 www.aviationvibes.com

Airframe - page 1 of 1

wo: 2808	
	Facia Aviation Maiators

YEAR:	RECORDING TACH TIME	Wo: 2808 Eagle Aviation Maintenance	Airframe · page i oi i
DATE		Eagle Aviation Maintenance Inc. · 619 Air Park Road · Defuniak Springs, FL 32435 · 850-951-0042	
5/26	1642.6	N945P CIRRUS DESIGN CORP, SR22, S/N: 1909 FLT-HOBBS: 1642.6 HOBBS: 1857.8 RESECURED FUEL FLOW TRANSMITTER CONNECTOR AT BAFFLE, OPERATIONAL	May 26, 2022 CHECK GOOD.
		With respect to the work performed, this Airframe is Approved For Return to Service. performed are on file with Eagle Aviation Maintenance Inc. under work order: 2808.	Details of work
		Justin Judice A&P 2845714 Justin Judice	
,			

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs Entries must be endorsed with Name, Rating and Cert Technician or Repair Facility. (See back pages for other	ITICOTA NII
DATE					
	wo	o: 2834		Eagle Aviation Malatenance	frame · page 1 of 1
		Eagle	Aviation Mainte	tenance Inc. · 619 Air Park Road · Defuniak Springs, FL 32435 · 850-9	51-0042
		45P T-HOBBS:	1667.7 CIRE	RUS DESIGN CORP, SR22, S/N: 1909 HOBBS: 1887.9	nber 13, 2022
	2 3 4 5 6 7 With perfo	BATTER 7-2030. REMOVE TIONS. REMOVE CLEANE C/W SB2 FLTHOE REMOVE OPERAT	Y, DUE REPLAUDIO ALERT ED, CLEANED ED AND REPLED AND REPLED AIRWOLF A X-05-02 ALTE BBS: 2167.7 OF ED AND REPLED ED	T. ANNUAL RECERT IAW FAR91.207(d) AND MFG INSTRULACEMENT: JUNE-2025. REMOTE SWITCH NEXT DUE RET NEXT DUE REPLACEMENT: 7-2030. D. RECHARGED AND REINSTALLED AS PER CHALLENGE LACED HORZ. STAB CLOSE OUTS. LACED HORZ. STAB CLOSE OUTS. LACED RT. WING AFT. NAV. LIGHT BULB OPERATIOANL CHE AIR/OIL SEPERATOR IAW MFG INSTRUCTIONS. ERNATE AIR FLAPPER BOLT REPLACEMENT NEXT DUE REPOR 9-2024 WHICH EVER OCCURS FIRST. ACED CONNECTOR PIN TO AIR CONDITIONER RESISTOR OF GOOD. Formed, this Airframe is Approved For Return to Service. Designed Aviation Maintenance Inc. under work order: 2834.	EPLACEMENT: ER INSTRUC- ECK GOOD. PLACEMENT ON BAFFLE.

YEAR:	RECORDING TACH TIME	TODAYS 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
DATE	wo: 28		viation Maintena	Airframe · page 1 of 1 Eagle Aviation Maintenance ance Inc. · 619 Air Park Road · Defuniak Springs, FL 32435 · 850-951-0042
	TTAF: AIRFR COMP RIED MINIS CARR	HOBBS: 16 1887.9 CC AME HAS LIANCE. N OUT AND TRATION A IED OUT A	67.7 HC DMPLIED WIT BEEN DETEL MAINTENANC INSPECTED AND IS APPR	September 13, 2022 DBS: 1887.9 TH ANNUAL INSPECTION IAW CIRRUS SERVICE MANUAL AND THIS RMINED TO BE IN AN AIRWORTHY CONDITION. SEE AD LISTING FOR CE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARIN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA ADOVED FOR RETURN TO SERVICE. FOR RELEVANT DETAILS OF WORK IN FILE WO# 2834.

AUTHORIZED SIGNATURE

MONARCH AVIATION REPAIR STATION #V9MR 280Y

THE ALTIMETER SYSTEM TEST AND INSPECTION REQUIRED BY FAR 91.411 WERE

PERFORMED ON THIS DATE AND FOUND TO COMPLY WITH FAR PART 43 APPENDIX E

PARAGRAPHS A AND B. TESTED 20,000 FT. (UNITED ALTIMETER 12731-002. SN. 451999).

DETAILS OF THIS INSPECTION ARE HELD ON FILE AT MONARCH AVIATION, INC.

ON WORK ORDER # 4418.

DATE: SEPTEMBER 14, 2022

MONARCH AVIATION REPAIR STATION #V9MR 280Y

THE ALTIMETER SYSTEM TEST AND INSPECTION REQUIRED BY FAR 91.411 WERE

PERFORMED ON THIS DATE AND FOUND TO COMPLY WITH FAR PART 43 APPENDIX E

PARAGRAPHS A AND B. TESTED 20,000 FT. (AVIDYNE PFD. SN.20600116).

DETAILS OF THIS INSPECTION ARE HELD ON FILE AT MONARCH AVIATION, INC.

ON WORK ORDER # 4418

AUTHORIZED SIGNATURE

YEAR:	TOTAL TIME IN SERVICE	Reference of Major Repairs and Major Alterations To FAA Form ACA-337 by Date, or to the Work Order by Number and the Approving Agency	
DATE			_
	I	MONARCH AVIATION REPAIR STATION #V9MR 280Y	_
	THE ATC TRA	ANSPONDER AND AUTOMATIC PRESSURE ALTITUDE REPORTING	_
-	EQUIPMENT	TEST AND INSPECTION REQUIRED BY FAR 91.227, FAR 91.411	_
	AND 91.413	WERE PERFORMED ON THIS DATE AND FOUND TO COMPLY WITH	
	FAR 43 APP	ENDIX E AND F. DETAILS OF THIS INSPECTION ARE HELD ON FILE AT	_
1	MONARCH	AVIATON, INC. (GARMIN GTX 345 TRANSPONDER. SN. 3EG002786	_
	WITH AN A	CK A-30 ALTITUDE ENCODER (SN. 100133).	-
-	WORK ORD	DATE: SEPTEMBER 14, 2022	
	AUTHORIZI	ED SIGNATURE	-

YEAR:	TOTAL TIME IN SERVICE	Reference of Major Repairs and Major Alterations To FAA Form ACA-337 by Date, or to the Work Order by Number and the Approving Agency					
DATE							
9/6/22		CIMUS SRZZ SIN 1909 NGASP HOBBS 1890.3 FLIGHT 1668.5					
	#2	UPDATED SOFTWARE GTN 650 P/N 011-02256-00 S/N 128010144 TO					
		MAIN SW 6.72 GPS SW 8.3					
	* 1	UPDATED SOFTWARE GTN650 P/N DII-02256-00 5/N 128010124 TO					
		MAIN SW 6.72 GPS SW 8.3					
		LES BUCKFOLD 5-1/1 AP 252060974					
	23Sep2022 ACFT: Cirrus SR22 S/N: 1909 Registration: N945P Flight: 1668.5 Hobbs: 1890.3						
R	Replaced internal battery, kit P/N K00-00696-00 in #1 GTN650 S/N 1Z8010124.						

Replaced internal battery, kit P/N K00-00696-00 in #2 GTN650 S/N 1Z8010144.

All work done I/A/W Garmin GTN650 Maintenance Manual #190-01004-01 Rev. 4 under

W/O #015441.

Les Blackford

FAA CRS # V88R115T

VSC Aircraft Maintenance, 1001 Airport Rd. Hangar 17-101 Destin FL, 32541

YEAR:	A.D. NUMBER	TOTAL TIME IN SERVICE	Airworthiness Directives Chronological Listing of Compliance and Method of Compliance				
DATE	wo: WO_105	5	Airframe · page 1 of 1	\neg			
			STEEL				
		Steel Aviat	ion, Inc. · 53 North Street Ext · Phillipsburg, Ohio 45354 · 937 332 7587				
	N945P HOBBS: 18	399.7	TACH: 1676.8 October 11, 2022				
	 R&R SKY 496 P/N 805-10800-001 S/N 83657 with Serviceable unit P/N 805-10800-001 S/N 83968 CAL antenna, old 150, new 150. R&R Center console Installed P/N 18506-003 - Interior, Center Armrest, Ivory. Secured lower panel cover. 						
	With respect formed are of	t to the work on file with Ste	performed, this Airframe is approved for return to service. Details of work per- eel Aviation, Inc. under work order. WO_105.				
	Danny Potte	er A/P I/A 3176	5242 Jall				

YEAR:	A.D. NUMBER	TOTAL TIME IN SERVICE	Airworthiness Directives Chronological Listing of Compliance and Method of Compliance	unce	
DATE	wo: WO_10	05	STEEL	irframe · page 1 of 1	
		Steel Avia	ation, Inc. · 53 North Street Ext · Phillipsburg, Ohio 45354 · 937 332 75	587	
	N945P HOBBS: 1	1899.7	TACH: 1676.8	ctober 11, 2022	
	2. R&R	antenna, olu	805-10800-001 S/N 83657 with Serviceable unit P/N 805-1080 150, new 150. le Installed P/N 18506-003 - Interior, Center Armrest, Ivory. el cover.	00-001 S/N 83968	
	With respect to the work performed, this Airframe is approved for return to service. De formed are on file with Steel Aviation, Inc. under work order: WO_105.				
	Danny Pott	er A/P I/A 317	6242		