AIRCRAFT LOG AF5-1

#2

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Aero Products Corporation

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INSTALLED EQUIPMENT

ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE		R	
ENGINE		R	
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
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PROPELLER			
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PROPELLER			

INSTALLED EQUIPMENT

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MAJ	UK	AL	IFKA		NS

	INSTALLED EQUIPIO	IEINI			MAJUK ALTEKATIUNS	
ITEM	MANUFACTURER	MODEL	SERIAL NO.	DATE	DESCRIPTION OF ALTERATION	
ENGINE		R				
ENGINE		R				
PROPELLER						
PROPELLER						•
ENGINE						
ENGINE				The state of the s		
PROPELLER						
PROPELLER	A					-
ENGINE						
ENGINE	AST					
PROPELLER						
PROPELLER						
ENGINE						
ENGINE						
PROPELLER						
PROPELLER						
State of the state						

	MAJOR ALTERATIONS		LI	FE LIMIT	ED PARTS	OR OVER	HAUL RE	QUIREMEN	NTS
- DATE	DESCRIPTION OF ALTERATION	NAME OF PART	PART NUMBER	SERIAL NUMBER	INSTALLATION DATE/HOURS	TIME ON PART AT INSTALL	OR T.B.O.	REMOVAL DATE/HOURS	AGENCY
			lock and	DAT GA	e Batter	Y replace	on 1	10-7-08	T 1621.3 Hrs
			replace	L 1	01 10	/			
					(15.12			9-2012	See 6, entry 12-17-12
		CAPS Rocket			1500 9-2002 NEW		lays	11-66	
		= APS Barreluk	15046-002	00673	9-2002		1045	10-2014	- See layertry 12-17-12
		CHPS Line Cute	5212	03-053	1621.3		645	10-2014	See Cog Entry 10-10-08
		ELT Batt	INN 1300		8-08			3-2013	See leg Entry 10-10-08
		TEL VAII	111000		16/1				
		2							
		5							

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD REMOVAL AGENCY LIFE LIMIT TIME ON PART NAME OF INSTALLATION DATE & HRS. METHOD OF **AUTHORIZED SIGNATURE** AD/BULL. TYPE OF A.D. NEXT COMP. CERT. NO. DATE/HOURS OR T.B.O. AFFECTED AT INSTALL 1 TIME/RECUR. NUMBER DATE/HOURS NUMBER AT COMP. COMPLIANCE DATE/HRS./CYCLE CERTIFICATE NO. NUMBER PART MAKE CITTUS Cirrus Design Factory Service Center DATE 10/10/2008 MODEL SR22 A/C TSN 1623.8 Repair Station No. YD5R855Y SAN 0375 H088S 1623 8 4515 Taylor Circle REG NO 437C Drauth, MN 55811 WORK ORDER Phone: 218-788-3438 11827-08-2008 **AD Entries** (7) Researched ADs through bi-weekly issue 2008-21, all ADs are in compliance at this time. I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airtrame, aircraft engine, propeter, or appeared identified. was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YD5R855Y SIGNED: July Jella DATE: 10/10/2008 Work Order: 11827-08-2008 Printed by EBis 3 (datcomedia.com) Joseph Sullivan Certified Repair Station No. YD5R855Y MAKE Cirrus DATE: 10/10/2008 Cirrus Design Factory Service Center AVC.TSN 1623. MODEL SR22 Repair Station No. YD5R855Y S/N 0375 H088S 1623 4515 Taylor Circle **REG NO 437C** DUALTH, MIN 55811 WORK ORDER Phone 218-788-3438 11827-08-2008 SB Entries (64) Complied With S/B2X-25-11 By Repositioning Crew Seat Rectine Handles, Per S/B Instructions. (84) Complied with S.B. 2X-57-06R1 by installation. of outboard flap hinge tainings P/N 16738-103 and mid span flap fairing P/N 16738-102. Done IAW S.B. instructions: Inboard hinges previously accomplished I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airtrame, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with current requirements of the Federal Awation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YD5R855Y. DATE: 10/10/2008 Work Order: 11827-08-2008 Joseph Sultivan Printed by EBis 3 (datcomedia.com) Certified Repair Station No. YD5R855Y

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

D./BULL. NUMBER	AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.	AD /BU
	MAKE Cirrus MODEL SR22 SN 0375	Repar 4516	us Design Factory Station No. YD5R855Y Taylor Orcle	Service Center		DATE 10/11/2008 A/C TSN 1623.8 HOBBS 1623.8	NUMU
	REG NO 437 W0RK-0RDE 12147-10-200	P Dulut S Phone	MN 55811 218- 788-3438				-
	AD Entrie (2) Research		current Bi-Weeldy 2005-20	All AD's and MSB's ar	e in compliance at this time		
	was repaired	inspected in accordance		of the Federal Awabon		propeller, or appliance identified for return to service. Pertinent	-
	DATE: 10/1	1/2008	SIGNED:	3/		Work Order: 12147-10-2008	1
3			Curt Kracke Certified Repair Station N	to YDSR855Y	Prin	ted by EBis 3 (datcomedia.com)	
	12			1 -	1'		+
	MAKE CITUS MODEL SR22 SAN 0375 REG NO 4370 WORK ORDER 12189-10-2008	W	Repair Station No. Y 4515 Taylor Circle		e Center	DATE 11/20/2008 A/C TSN 1635.5 HOBBS 1635.5	
	AD Entries		8's through bi-weekly 2008	-23 All AD's and manda	story SB's in compliance at this	tme.	1
	nas reparedir	hspected in accordance	and the accompanying disc with current requirements of tied Repair Station CRS YD	of the Federal Awabon A	craft, airframe, aircraft engine, dministration and is approved for	propeter, or appliance identified or return to service. Pertinent	-
	DATE: 11/2	0/2008	SIGNED:	bert	Jonen	Work Order: 12189-10-2008	
			Robert Powell Certified Repair Station No.	YD5R855Y	Printe	ed by EBis 3 (datcomedia.com)	1
<u> </u>							3

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

,	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATUR CERTIFICATE NO.
	MAKE CIMU MODEL SRO S/N 0375 REG NO 43 WORK ORDS	7C Rep. 7C 4514 ER Duau	rus Design Factory air Station No. YD5R855Y Taylor Circle th, MN 55811	Service Cente		DATE: 1/8/2009 A/C TSN: 1682.3 H088S: 1682.3
	12470-01-20 AD Entrie (2) Research	es	u current Bi-Weekty 2009-1	All AD's and MSB's an	e in compliance at this tim	e.
	was repaired	Vinspected in accordar	aft and the accompanying de ice with current requirements erbfied Repair Station CRS Y	of the Federal Avallor	arcraft, airtrame, aircraft Administration and is ap	engine; propeller; or appliance identified proved for return to service. Pertinent
_	DATE: 1/8/	/2009	SIGNED: Dan	2 Kenten		Work Order: 12470-01-2009
			Dave Ruuskanen Cerbfied Repair Station N	to YD5R855Y		Printed by EBis 3 (datcomedia.com)

MAKE Cirrus MODEL SR22 S/N 0375 REG NO 437C WORK ORDER: 12509-01-2009



Cirrus Design Factory Service Center

Repair Station No. YD5R855Y 4514 Taylor Circle Duluth, MN 55811 Phone 218-788-3438 DATE 2/18/2009 A/C TSN: 1691.5 HORRS: 1691.5

AD Entries

(2) Researched AD's and Mandatory Service Bulletins thru current 8i-Weekly 2009-04: (33) Researched TCM IO-550 Series Airworthiness Directives Current thru FAA Bi-Weekly 2009-03 and Service Bulletins Current thru SB08-13 for Engine S/N 917115) Compiled with the Following: (34) Installed throttle/modure control arms IAW TCM SB08-3: (35) Accomplished TCM Service Bulletin SB08-4 by Flushing Fuel-System Hoses per SB Instructions. Leak-Check Performed, No Leaks Found.

I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with current requirements of the Federal Awabon Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YD5R855Y.

DATE: 2/18/2009

SIGNED

Karl Hagglund
Certified Repair Station No. YD5R855Y

Work Order: 12509-01-2009

Printed by EBis 3 (datcomedia.com)

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

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

Work Order #:

•	AIRWOR	THINESS D	DIRECTIVE/F	ACTORY B	ULLETIN COMP	LIANCE RECORD				F.A	.R. 91.41	1				
= A.D./BULL. NUMBER	AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.	DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED		APPROVE	D BY: CERT. NO
									11, 91 413, & 91 217	sponder, and altitude reporte have been performed and fo C 43-6B						
								Tested To 18,000 F	eet Date 10/09/20 Garmin P/N: 13587-0							
ħ								Encoder Model: AC	K P/N: A-30 SN: 808	32	-3.0					
-								Altimeter: Mfg Ur		-002 S/N: 433966 Date: 10/09/2008						
T.								***		eration Duluth, MN USA		T AND		4		
								Work Order Number CRS # YD5R855Y	11827-08-2008							
- marine								FORM NO. RSM 27.	F5E							
												ALTIMETI	ER CALI	BRATIC	N CHA	RT
								reporting system	altimeter, automatic and static system to	est required by FAR		indard Indicator titude Reading	Model 243	Standard Altitude In Feet	Indicator Reading In Feet	
								comply with Appe	91.217 have been	Tested to:20 K feet.		Feet In Feet -1000 -990	-1.0		14,025	
								Signature:	dated	Tested to:20 K feet.		0 10	0.0	16000	16,040	
								RR# 2847	289 W/	0: 11MAY 1506		1000 1.020	1.0	20000	10,025	20.
												1500 1,520		22000	100	
	4										4	2000 2,025		25000		-
11						3		91.413 has been perf		spection required by FAR ocomply with Part 43,		3000 3.025	1.1.	30000 35000		
								Appendix F. Unit: GTX 3	27_ s/n:_	83711541		6000 6,000		40000		1
Act 1								Unit: GTX3 A/C Time: 2015.	Reg.#:_	N437,C		8000 8,000	2 3.0	45000		
7								Signature: (ABas Aerotronics of	Missoula Inc.	CRS NHZD031L	4	10000 10,020		50000		
								RR# 2847289	3 m/c	2: 11MMY 1507	Wor	12000 12 02 k Order #: [1]	MAY 1506		Date: 5/	13/1

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

RADIO	2	ELECTRONIC CHECKS
INADIO	ox	LLLCINUITIC CHECKS

			F.A	I.R. 91.411							KADIU & EL	ECIKONIC CHE	CKS	
DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY CERT. NO.	DATE	TOTAL	EQUIPMENT	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
This in ac	coordance with FAI neter tested to: 20	nsponder, altim R 43, Appendio	eter, static system	m and altitude re	porting system	: 3480.1; Total Ti has been inspect .413.	me: 82.0 ed and tested							
Sign	hature 13305 ky Mountain Aircra	Date:	5/24/2022 C., CRS 7RKR4	76D										
				4								The sell		
								1						
								1.						
1														
								1						
1-00/2003														

MAINTENANCE RECORD RADIO & ELECTRONIC CHECKS F.A.H. 43.9 CHECKED BY: **NEXT CHECK** EQUIPMENT AIRCRAFT TIME AGENCY & CERTIFICATE NO. DESCRIPTION O WORK PERFORMED DATE OF SIGNATURE - CERT, NO DUE RESULTS CHECK CHECKED TIME COMPLETION OR APPROLED DA A USED VORK PERFORMED/RETURNED TO SERVICE IN SERVICE LOGBOOK ENTRY LOGBOOK ENTAL COMMONWEALTH AVIATION SERVICE, INC. COMMONWEALTH AVIATION SERVICE, INC. THE RESERVED OF THE RESERVED OF THE PERSON O d/b/a MILLION AIR - RICHMOND dista MILLION AIR - RICHMOND CRS VXWR051W CRS VXWR051W MANUFACTURER Circus MANUFACTURER Cirrus 2/19/2008 SR22 Date 2/29/2008 Model: AV080204 AV080216 ACTT: 1518.1 N437C 1523,1 Hobbs Reg # Flight Hours: AIRFRAME LOGBOOK INSERT AIRFRAME LOGBOOK INSERT The aircraft and/or component identified above was repaired and inspected in The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency. for return to service. Pertinent details of the repair are on file at this agenc C/W SB 24-34-23 R1 for GPS 1 only by installing kit # 70190-002 and ELT Removed HSI, glareshield, MFD, #1 GNS430, #2 GNS430, ATC transponder shield P/N: 18389-001. Note: #1 GNS430 was modified by Garmin for WAAS and autopilot controller. Compiled with necessary wiring changes between Upgrade, RMA 6296334. P/N off: 011-00260-01 S/N off: 97111773 P/N on: pilot's HSI, #1 GPS receiver and autopilot computer for analog operations 011-01060-40 S/N on: 97111773 referencing Garmin GNS430W Installation Manual and the Cirrus SR22 wiring manual, Installed all units back to original position. Performed autopilot ground Removed engine cowling. Cleaned and lubricated throttle and prop governor check. Nav #1, Nav #2, GPS #1, GPS #2 and ATC Transponder checked cables. Throttle moves freely from idle to full power. Jannan M Signed: John T. Gurdner John T. Gardner COMMONWEALTH AVIATION SERVICE, INC. COMMONWEALTH AVIATION SERVICE, INC. F.A.A. Approved Repair Station No. VXWR051W F.A.A. Approved Repair Station No. VXWR051W

circle 55811 788-3101 repancies IAW CDC AMM CH 11-20, 12- 1AW CDC AMM 51-00 And 51-30 (34 per Rt Portion Of Lower Cowing IAW CD mance Practices (37) Replaced LH aik H and LH inboard flap cove access panel 14076-002), cleaned and repacked bean 0911-001) IAW CDC SR22 AMM 33-40. Performed brake conditioning procedure in procedure with satisfactory results.	The state of the s	· Co	(3) Addressed minor exterior cosmetic disc Repaired Spinner Flange Of Upper Cowling 51-30 (35) Repaired Foam Core On Upp And Right Core Area IAW Standard Mainte CDC SR22 AMM 57-50 (40) Adjusted R MLG tires (PN 14075-006) and tubes (PN (42) Replaced RH Recognition lamp (PN 50 066-10500, IAW CDC AMM 32-42 (47)	Phone: 218 Airframe Entries REG. NO. 437C WORK ORDER: Duauth, MN: 11519-07-2008 Airframe Entries	S/N 375 Repair State	DATE OF AIRCRAFT TIME SCHOOL COMPLETION IN SERVICE	3 40 to dow
Ce Cen 11-20, 12- 1-30 (34 g IAW CD ced LH aik cess panel cked bean M 33-40 rocedure results	Cerdilled Repair Station, No. 100 Re	Dave Ruuskanen	(3) Addressed minor extenor cosmetic discrepancies IAW CDC AMM CH Repaired Spinner Flange Of Upper Cowling IAW CDC AMM 51-00 And 51 51-30 (35) Repaired Foam Core On Upper Rt Portion Of Lower Cowline And Right Core Area IAW Standard Maintenance Practices (37) Replace CDC SR22 AMM 57-50 (40) Adjusted RH and LH inboard flap cove acc MLG bires (PN 14075-006) and tubes (PN 14076-002), cleaned and repair (42) Replaced RH Recognition lamp (PN 50911-001) IAW CDC SR22 AM 066-10500, IAW CDC AMM 32-42 (47) Performed brake conditioning p pilot performed test flight and cylinder brake in procedure with satisfactory	WORK ORDER: Duluth; MN 55811 11519-07-2008 Phone: 218- 788-3101	MODEL SR22 S/N 375 Repair Station No. YD5R855Y	DATE OF AIRCRAFT TIME DESCRIPTION OF WORK DE	

		MAINTENANCE RECORD F.A.R. (13)9				MAINTENANCE RECORD F.A.R. 43.9	
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PER FORN ED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
- Commenter	- III SERVICE					the sales A tillegen	
	COMMONWEAL	SBOOK ENTRY TH AVIATION SERVICE, INC			MAKE: Cirrus MODEL: SR22 S/N: 375 REG: NO: 437C WORK ORDER: 11519-07-2008 Airframe Entries	Cirrus Design Factory Service Center Repair Station No. YD5R855Y 4515 Taylor Circle Duluth, MN 55811 Phone: 218- 788-3101	DATE 7/20/206# AIC TISTE (ETT) HERRIS INT)
	d/b/a MILL	Dete 6/11/2008 W.O.: M080613 ACTT: 1602 Flight Hours: N/A			Repaired Spinner Flange 51-30 (35) Repaired I And Right Core Area IAN CDC SR22 AMM 57-50. MLG tires (PN 14075-00 (42) Replaced RH Recog 066-10500, IAW CDC AM	enor cosmetic discrepancies IAW CDC AMM CH 11-20, 12-20, 20-30, 51-2 of Upper Cowling IAW CDC AMM 51-00 And 51-30 (34) Repaired Low Foam Core On Upper Rt Portion Of Lower Cowling IAW CDC AMM 51-10 A W Standard Maintenance Practices (37) Replaced LH aileron (PN 10758 (40) Adjusted RH and LH inboard flap cove access panels IAW standard (6) and tubes (PN 14076-002), cleaned and repacked bearings. Reference pulpon lamp (PN 50911-001) IAW CDC SR22 AMM 33-40. Ops check good MM 32-42 (47) Performed brake conditioning procedure for installation of and cylinder brake in procedure with satisfactory results.	er Cowing Spinner Flange IAW/ CDC AMM 51-10 And and 51-30, And Applied Heat Reflective Tape To Left 103, SN 9550 off), (PN 16875-981, SN 9996 on) IAW/ maintenance practices. (41) Replaced Littrand RHI Cleveland Overhaul Manual and CDC AMM 32-41 (45) Replaced Left And Right Brake Linings RINI
	AIRFRAN	ME LOGBOOK INSERT			DATE: 7/23/2008	SIGNED: Dand Kulke	Work Order: 11519-07-2008
	accordance with current Federa	dentified above was repaired and inspected in a Aviation Regulations and was found airworthy details of the repair are on file at this agency.			DATE. 112312000	Dave Ruuskanen Certified Repair Station, No. YD5R855Y	Printed by EBis 3 (datcomedia.com)
	Complied with Cirrus pre-buy of Checklist SR2X.	heck list referencing Cirrus Design's Pre-buy					
	Removed defective throttle cable as required. P/N office: 14064-	e and installed a new throttle cable and rigged	3				
		Gurdiner ACT AVIATION SERVICE, INC.					
	T.A.A. Approved	d Repair Station No. VXWR051W	¥-				

1.				3. Form Tracking Number:			
Approving Nat Authority	Country:	AUTHORIZED RELI	EASE CERTIFICATE	SAME AS BLOCK 5			
FAA/Uni			RTHINESS APPROVAL TAG				
		TIME I CITATION OF THE CONTRACT OF THE CONTRAC	KI MINDS ALL ING				
4. Organization Name and	1 CICUY	ne Continental Moto	ors PC #508	5. Work Order/Contract/Invoice Number:			
		road Street		P65577			
	Mobile	, Alabama 36601					
6. Item	7. Description		8. Part Number:	9. Eligibility:*			
1	STARTER	- 24V W/RELAY	656181	N/A			
10. Quantity:	11. Serial/Batch Number: 08 100 0	035	12. Status/Work: NEW				
	00 100 0	033					
13. Remarks:							
ATD	MODULITATIO	ADDOTTAT					
AIR	WORTHINESS	APPROVAL					
14			XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX				
Certifies the item	ns identified above were	manufactured in conformity to:	Centification with a service as pecification	CENTIFES THE MILES CONTROL OF THE CO			
XX Approved	design data and are in a cor	ndition for safe operation.	described in Block 13 was accomplished in Regulations, part 45 and in respect to the	accordance with Litle 14. Code of Federal X. X			
	ved design data specified in		XXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX			
15. Authorized Signature	0	16. Approval/Authorization No.:	20. Authorized Signature:	21. Approval/Certificate Number:			
1/2 1	Lukol	DMIR#CE-511010	XXXXXXXXXXXX	XX XXXXXXX			
Many		18. Date (m/d/y):	22. Name (Typed or Printed):				
17. Name (Typed or Printe				23. Date (m/d/y):			
Daniel L	. Nicholas	JUN/12/2008	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX				
	User/Installer Responsibilities						
It is important to unde	erstand that the existence of	f this document alone does not automatically	constitute authority to install the part/compor	nent/assembly.			
it is essential that the u	er work in accordance with user/installer ensures that h	is/her airworthiness authority accepts parts/co	mponents/assemblies from the airworthiness authority	ority of the country specified in block 1,			
it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in block 1.							
The state of the s			maintenance records must contain an installa	tion certification issued in accordance with			
the national regulation	s by the user/installer belo	re the aircraft may be flown.					

1. Approving National Aviation
Authority/Country:

FAA/UNITED STAT

AUTHORIZED RELEASE CERTIFICATE

3. System Tracking Ref. No.

FAA/UNITED STATES FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG					RMA 6	RMA 6296334	
4. Organiza	tion: GARMIN Internati	onal 1200 E 151st Olathe, KS	66062			5. Work Order Contr RMA 62	296334
6. Item: 7	. Description:	8. Part Number:	9. Eligibility: *	10. Quantity:	11. Serial/Batch Number:		12. Status/Work:
1.	GNS430W,Blk,Upgd	011-01060-40	N/A	1	97111773		MODIFIED
On the Ga with the 40 For more of http://www In addition To receive If you have 14. Certification Application Application Application A	rmin website "garmin.com", you will be DW/500W series" is available through letailed instructions on the operation of garmin.com/support/userManual.jsp to the manuals, you will be able to do additional operational information, down any questions, comments, or need and the series identified above the items identified above.	this unit was done to meet the requirements of the able to download and receive more detailed into http://www.garmin.com/support/userManual.jsp.f the WAAS GNS 400W500W series, please revolved the WAAS GNS simulator from the Garwaload the free WAAS Training Video from Garwaload the free WAAS Training Video from Garwaload the GNS series units, possible to the condition for safe operation ified in block 13	view the Pilot's Guide for the semin website as well. Please remin website, www.garmin.complease contact Garmin product	appropriate units. For your eview the Trainer User Grant support specialist at 1-86 Certifies the and described.	units and WAAS GNS units. A manual decur convenience, you will be able to downless of detailed operation instructions on 00-800-1020 or e-mail us through Garmin 43.9 Return to Service at unless otherwise specified in the oed in Block 13 was accomplishingulations, part 43 and in respect	oad the Pilot's Guide from the the training simulator. website, www.garmin.com. Other regulations specificated in accordance with Techniques and the pilot's Guide from the the training simulator.	cified in Block 13 dified in Block 12 ditle 14, code of
15. Author	ized Signature N / A	16. App	roval/Authorization No.: N / A	20. Authorized Si		2	I. Approval/Certificate No.: G6XR582Y
17. Name	Typed or Printed	18. Dat	te (m/d/y)	22. Name (Typed	or Printed)	2	3. Date (m/d/y)
	N/A		N/A		Stephen E. Abels		1/14/2008
			The second secon	er Responsibilitie			
It is imp	ortant to understand that the	existence of this Document alone do				embly	
Where th	e user/installer performs wor	k in accordance with the national restaller ensures that his/her airworthing	egulations of an airwor	thiness authority d	ifferent than the airworthiness at	thority of the country s	A CONTRACT OF STREET AND ADDRESS OF STREET A
Statemer		constitute installation certification. ler before the aircraft may be flown.		naintenance records	s must contain an installation cer	rtification issued in acco	ordance with the



FAA UNIT SERVICE PORT

RMA NUMBER

UNIT NAME

6296334

GNS430W, Blk, Upgd

SERVICE

SERVICE

START DATE

COMPLETION DATE

1/11/2008

1/14/2008

SERIAL NUMBER

RETURNED TO

1241

97111773

UNIT NUMBER

011-01060-40

SERVICE BY

UNIT DISCREPANCY

WAAS Upgrade

REPAIR SUMMARY

This "Certifies that the work specified in block 12/13 was carried out in accordance with EASA Part-145 and in respect to that work the component is ready for release to service under EASA Part-145 Approval Number: EASA.145.5534" The work that was performed on this unit was done to meet the requirements of GNS400W/500W Series WAAS Upgrade Procedure, part number 005-00221-72

On the Garmin website "garmin.com", you will be able to download and receive more detailed information on the difference between the Classic GNS units and WAAS GNS units. A manual dedicated for the new WAAS GNS series units titled "What's New with the 400W/500W series" is available through

http://www.garmin.com/support/userManual.jsp.

For more detailed instructions on the operation of the WAAS GNS 400W500W series, please review the Pilot's Guide for the appropriate units. For your convenience, you will be able to download the Pilot's Guide from the Garmin website. http://www.garmin.com/support/userManual.jsp

In addition to the manuals, you will be able to download the WAAS GNS simulator from the Garmin website as well.

Please review the Trainer User Guide for detailed operation instructions on the training simulator.

To receive additional operational information, download the free WAAS Training Video from Garmin website.

www.garmin.com

If you have any questions, comments, or need any technical assistance on the GNS series units, please contact Garmin product support specialist at 1-800-800-1020 or e-mail us through Garmin website, www.garmin.com.

FAA Approved Product

This appliance has been repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. The details of the repairs to this appliance are on file at this repair station under the above listed RMA Number

Stephen E. Abels

FAA Certified Repairman

1/14/2008

Date

PENDING

Certificate Number

FAA Repair Station Number G6XR582Y

Warranty Information

Garmin will provide a one (1) year warranty on parts and labor supplied with your upgrade, regardless of the age of the unit at the time of upgrade. This will cover only the upgraded portion of the unit.

FRM-098 REV. H

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Page 1 of 1

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MAINTENANCE RECORD F.A.R. 43.9

F.A.R. 43.9

		F.A.K. 43.9		F.A.R. 43.9				
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	MONO PRINCIPALITY RETURNIES IN SIGNAL	
	MAKE Cirtus MODEL SR22 SIN 0375 REG NO 437C WORK ORDER 11827-08-2008	Cirrus Design Factory Service Center Repair Station No. YD5R855Y 4515 Taylor Circle Duluth, MN 55811 Phone. 218- 788-3438	DATE 10/10/2008 A/C TSN 1623 8 HOBBS 1623 8		bot P/N 13025-001 and right (87) Removed and replaced 14356-001 s/n 4359 and irre- lense P/N 17983-001 and in system, transponder, and all and AC 43-68 (100) Rep	001, IAW Standard Maintenance Practices, CES check good: (33) Premove boos. (35) Adjusted altered this travels to meet spee: Alt work was done to delivator trumber travels. Alt work done I A Vo. A ht ht. chapter 27:30 and delivator push put rod aft rod and PrN 11315-004. Alt work was done (AVV. A taked Sandel HSI pm 14356-0015 sm 4506 taked Sandel HSI pm 14356-0015 sm 4506 taked sandel his familie done to the staked new landing light limbs retainer PrN 17984-001. All work done to the blade reporter test required by EAR's 91.411, 91.413, 4.91.215 are found laced right and left wing walk PrN 17938-005. Out to the SREE AWW-5 12989 and installed a serviced strobe light power supply PrN 50626-002. (AV	AW-AMM-27-10: (69) (Replaced piece only) (good) instant maintenance processors (diffe mess) (cod) MM-27-20: (91) (Removed Species of instancy (cod) id-check substactory. ((3)) (Replaced minimiplicant GOE AMM-CH-71-10: (97) (The alleneded state iffer the invits of PAR-48 appearations (5-6) (code) 3-20: (102) Removed (/H: those light-power)	
		erformed aircraft annual inspection IAW cirrus mm chapter 5-20 and 5-30(7) Resemblance at this time(24) Serviced aircraft primary battery IAW cirrus mm chapter.			sabstactory(103) I certify condition	that this airtrame has been inspected in accordance with an Annual inspect	ton and was determined to be in anwerthy.	
	replaced P/N 50479-001. In lower engine mount bolts ar Replaced brake caliper o-ni Airwell Airsep. (ICA) Instrui Panels P/N 13107-001.1310 line cutters p/n 12020 with it	ter 12-20 (27) Compiled with FAR 91.207d inspection and operational check of All spection due each 1 year, battery replacement due. Mar 2013 (31) No PFD in this and weldment to the firewall IAW CDC MM 71-20 and 20-60 (33) Cleaned and inspings P/N 101-34500. All work was done IAW AMM 32-42 (34) Bled brake system oftens For Continued Airworthiness, By The Servicing Of Seperator Per Report AFC-108-001, And Right Interior Door Panels P/N 13107-002, 13108-002. IAW CDC AMM 3008-009 (47) Resecutions (48) AMM chips-01-01; next due replacement is October 2014. (47) Resecutions	pected both left and right brake assemblies. IAW AMM 32-42. (36) Complied With W360. (42) Replaced Left Interior Door 25-10. (43) Removed and replaced CAPS red Trim To Glaresheild IAW Standard		was repaired/inspected in ac	is aircraft and the accompanying discrepancy forms. The aircraft, airframe cordance with current requirements of the Federal Awabon Administrations this Certified Repair Station CRS YD5R855Y SIGNED: YELL Y LLC.		
	aldine IAW Standard Maint	placed Baggage Door Seal P/N 52020-002, IAW CDC AMM 53-40 (51) Removed energe Practices (52) Removed Minor amount of composite surrounding flap torq	que tubes on fuselage so that flap torque			Joseph Sullivan	Printed by EBis 3 (datcomedia com)	
	16937-002 Removed and	ge All work was done IAW CDC AMM 27-50 (53) Removed and replaced both le installed both left and right side lower gear attach clamps P/N 17079-001. Also ins	stalled MLG grommet shim on both left and			Certified Repair Station No. YD5R855Y		
	LAW CDC AMM 34-20 (5	All work was done IAW AMM 32-10 (55) Replaced magnetic compass, p/n 12451 7) Replaced right inbd fuel sending unit P/N 13467-004; leak check good. Replaced	fuel quantity gage P/N 13557-001, S/N	A TOTAL OF				
	armrest with new P/N 12260	77-001, S/N 2687 ON. Accomplished fuel gage calibration. All work done IAW CDC H002 IAW CDC AMM CH 25-10 (59) Replaced LH aft console side panel P/N 122	221-003 IAW CDC AMM CH 25-10 (60)		MAKE Cirrus MODEL SR22	Cirrus Design Factory Service Center Repair Station No YD5R855Y	AND TERMS TREASURE	
		te panel P/N 12221-006 IAW CDC AMM CH 25-10. (62) Lubed heat control cable ractices. (65) Replaced. Grommets P/N 50580-001, At Left And Right Cabin Door			S/N 0375 REG NO: 437C	4515 Taylor Circle	HCBBS, 162313	
		th pilot and co-pilot door latching assemblies IAW AMM 52-10 (67) Updated MFD to onal check satisfactory (68) Removed and replaced throttle power lever (P/N 140)			WORK ORDER: 12147-10-2008	Duluth, MN 55811 Phone: 218- 788-3438		
		0 and standard maintenance practices — (69) Replaced Secondary Batteries P/N 50 (71) Replaced TKS Filter P/N 15165-009 IAW CDC AMM 30-05 — (72) Replaced at	용 회사 : 2000년 2000년 - 1000년 1일 100년 1일 2000년 1일 2		Airframe Entries			
	HAW CDC SR22 AMM 24-30	(73) Positioned blast-shield sleeve behind 10 degree bend on aft caps strap handage 32 (74) Removed and replaced nosewheel hub assembly (P/N 12798-001) IA	ness bracket. All work done IAW CDC	1	(3) no flight timer. (4) Cli	eaned and reseated oil pressure sending unit connector IAW SR22 AMM 79-	30. Functional check satisfactory.	
	practices (75) Removed a #4637-001 IAW-CDC-AMM	and Replaced NLG fork assy(P/N 11638-003) IAW CDC AMM 32-20 (77) Remove 78-20 (79) Removed and replaced L/H exhaust mutfler p/n 14836-001 IAW AMM 648-003. IAW CDC AMM 11-20 (81) Replaced flap rubstrip on both left and right fl	ved and replaced Heat exchanger P/N ch. 78-20 (80) Relaced Fuel Tank Filler	•	was repaired/inspected in	this aircraft and the accompanying discrepancy forms. The aircraft, airframaccordance with current requirements of the Federal Awation Administration at this Certified Repair Station CRS YD5R855Y		
		1 of 2			DATE: 10/11/2008	SIGNED:	Work Order: 12147-10-2008	
						Curt Kracke Certified Repair Station No. YD5R855Y	Printed by EBis 3 (datcomedia.com)i	

MAINTENANCE	RECORD
F.A.R. 43	.9

	MAINTENANCE RECORD F.A.R. 43.9			MAINTENANCE RECORD F.A.R. 43.9				
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE		DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
	IN SERVICE MAKE Cirrus MODEL SR22 StN 0375 REG NO 437C WORK ORDER 12509-01-2009 Airframe Entries (3) Removed SIU (P/N 1484 disassembled latching mech installed onto New Engine IA Service with Aircraft Reinst 1691 5 Hrs TT and Installed TCM FAA Form 8130 3 Und Premium Engine-Mount Upg 15546-003 S/N Off 0374, New TCM Alternator P/N 646 (30) Checked Alignment of 0 Required, Ref SB2X-71-06R 71-60 (41) Accomplished I (43) Post-Maintenance Flight following Adjustments (44) Woodward propeller governo using new gasket (P/N 1552) for proper cruise RPM Work quantity indicator (P/N 1355) control switch, (P/N 50336-0 New P/N 11787-003, Pertor adjusted propeller governor operational check for takeoft I have reviewed the file on the was repaired/inspected in as	anism to facility MM 52-10 AW CDIC SR2 talled onto Nei Serviceable Ter Work-Orderade by Removed S/N On 2993 (A) Instructions Dynamic-Balant-Testing was Permoved S/N (P/N 13214-4-101) Rigger (P/N 1	Cirrus Design Factory Service Center Repair Station No. YDSR855Y 4514 Taylor Circle Duluth, MN 55811 Phone. 218–788-3438 (8) and Replaced with SIU (P/N 14843-002S, S/N 1341) (AW CDC SR tate repair. Resecured main shaft housing to door structure. IAW CDC (19) Removed and Retained Original BC410-1 (Alternator. S/N 0942986. 2 AMM 24-30. (20) Removed and Retained ONTIC Prop-Governor. Personal IAW CDC SR22 AMM 61-20. (21) Removed Original TCM (CM 10-550-N)(27) Engine. S/N 917115 with 325 Hrs. TT., 0 TSTOH with r. 7506WR07 for Maintenance Release. (23) Accomplished Cirrus Driving Original 4-Pront. Engine-Mount. P/N 13642-004 and Installing 6-P. (24) Cleaned Firewall IAW CDC SR22 AMM 12-20. (27) Removed CC SR22 AMM 24-30 and TCM (Alternator Senuce Manual X30531-3. Service) From the control of th	DATE 2/18/2009 A/C TSN 1691 5 HOBBS 1691 5 22 MM 77-40 (4) Removed pilots door, SR-22 AMM 51-70. Assembled door and with 911 8 hrs TT for Continued Service I/N D210760 S/N 00150 for Continued I/O-550-N(7) Engine S/N 686399 with In Reconditioned TCM Cylinders. Ret esign Service-Bulletin SB2X-71-06R1 oint Engine Mount Weldment P/IN d Onginal TCM Alternator #1 and Installed I/N Off007HA028, S/N On: 008A4033 Spacers at Upper Engine-Mount Attach as I/N 50207-200 IAW CDC SR22 AMM I-00-15 and Micro-Vibe-II Instructions eptance Standards, Performed the AW-MM-27-30 (45) Removed emor (P/N 15524-0015, S/N 040002) power RPM and propeller control rod end iff-00-15, NN 2687) and Replaced with fuel 28-40 (47) Removed and Replaced flap and Replaced Flap-Actuator Assy with throttle and Propeller governor rod ends, ipter 76-10, and 61-20. Ground			I certify that this aircraft has been in accordance with annual inspection are to be in air worthy condition date of the place of the p	WORK PERFORMED/RETURNED TO SERVICE - GUB A/C IA(U) - 12-201 - BELLACO - NDD BRAILE KLUID - MUL AND 91-207 (d) - Deeted in nd was determined - DU. 12 2009 - THE 1231368
		Ka Ce	rt Hagglund retied Repair Station No. YD5R855Y.	Printed by EBis 3 (datcomedia.com)			AP	CA 3037638

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		4170 US HWY. 2 EAST KALISPELL MT. 406	5-755-5362	
8-28-10.	N437C, TAT 1938.6			
Danlacas	roll trim motor M//	Jubl unit Dor CD22 ANANA 27-10 On's che	ck good. P/N on 12546-003, s/n on 566.	
керіасес	roll trim motor w/	JVIII. UIIIL PEI SKZZ AIVIIVI Z7-10. Op 3 Circ	ck good. I / II on zzo .	
_	ottoma a i all	1 10 202 200		
	Same IL well	M 3037638		

ENANCE RECORD F.A.R. 43.9

OF WORK PERFORMED

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AGENCY & CERTIFICATE NO.

WORK PERFORMED/RETURNED TO SERVICE

ASE CERTIFICATE

HINESS APPROVAL TAG

is Directives.

'aylor Circle Duluth, MN 55811

10. Quantity:	11.	Serial/Batch Num
1	1	566

ACIER ETCENTER

REFERENCED ORGANIZATION UNDER THE REPAIR ORD EAST KALISPELL MT. 406-755-5362 n Motor Abbreviated Maintenance Manual Doc. 19949-001 Issu vice. An Airworthiness Directive may apply to the article(s) des

ir at S-tec. Reinstalled same unit after repair. Preformed check normal.

in respect to that work the aircraft component is considered re 37638

	enn 12.0	Daturn	to	Service
\bowtie	14 CFR 43.9	Return	•	50

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	Other	100

Cartifies that unless otherwise specified in block 13, the

MAINTENANCE RECORD F.A.R. 43.9

DATE OF AIRCRAFT TIME DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED

AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERVICE

MAINTENANCE RECORD F.A.R. 43.9

AIRCRAFT TIME
IN SERVICE

DESCRIPTION OF WORK PERFORMED
OR APPROVED DATA USED

AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERVICE



4170 US HWY. 2 EAST KALISPELL MT. 406-755-5362

8-28-10, N437C, TAT 1938.6

Replaced roll trim motor W/ Ovhl. unit Per SR22 AMM 27-10. Op's check good. P/N on 12546-003, s/n on 566.

Stare 1 weller #13037638



4170 US HWY. 2 EAST KALISPELL MT. 406-755-5362

9-29-10, N437C, TAT / HOBBS 1242.4 3W

COMPLETION

Removed and sent S-Tec 55X Autopilot for repair at S-tec. Reinstalled same unit after repair. Preformed functional check of A/P in all modes, functional check normal.

Stren-well 4P3037638

F.A.R. 43.9

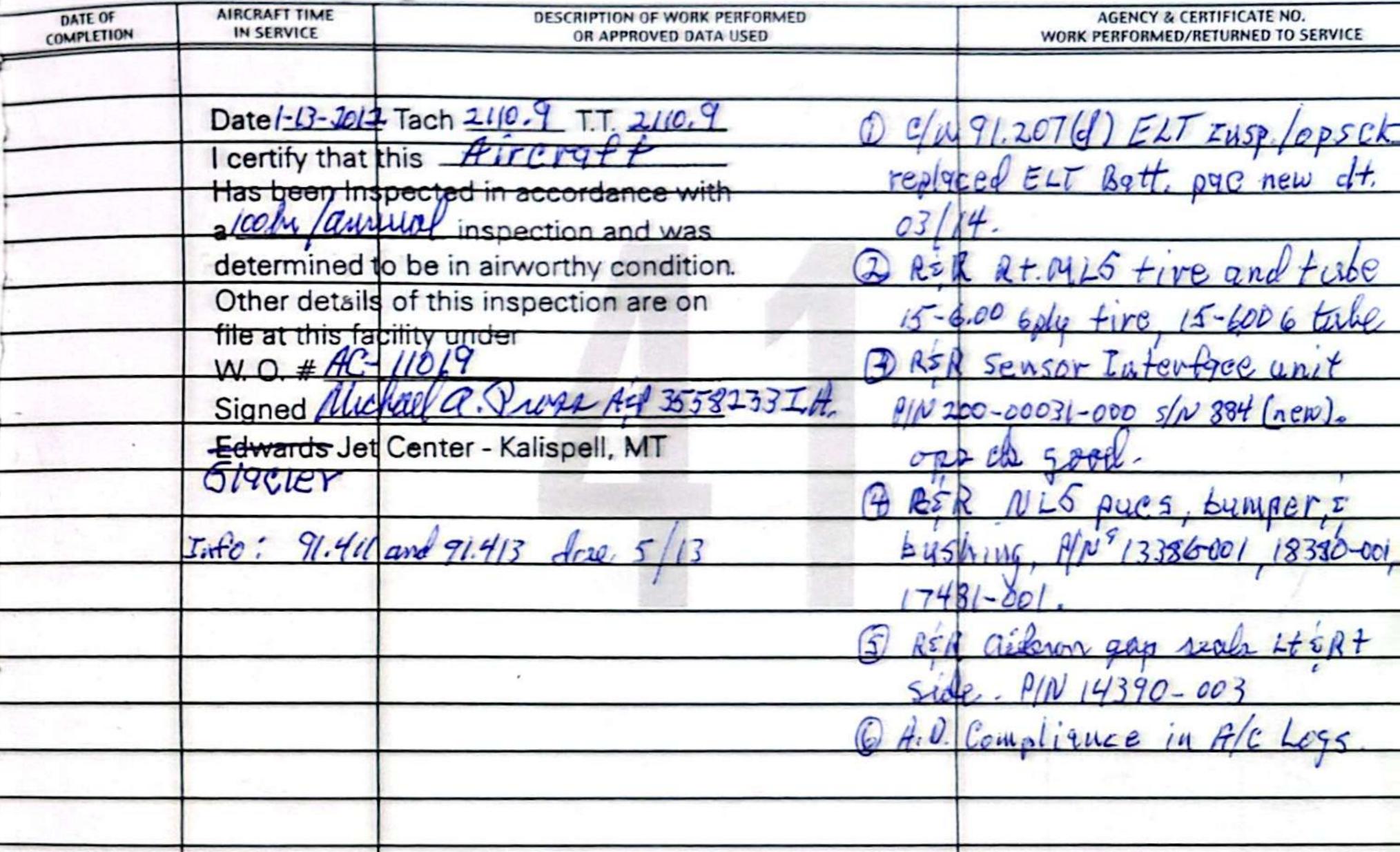
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COMPLETION

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AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERVICE

MAINTENANCE RECORD F.A.R. 43.9





4170 US HWY. 2 EAST KALISPELL MT. 406-755-5362

12-14-10, N437C, SR22-0375, TAT / HOBBS -1971.6

Accomplished Annual Inspection this date IAW Cirrus 100hr/Annual Inspection checklist from AMM Sec. 5-20 and required ICAW. ELT tested and inspected per FAR 91.207(d), ok for continued service. Mag's removed and sent to Edwards Jet Center for 500 Hr. Insp. Reinstalled same Mag's in same positions after made serviceable by Edwards Jet Center. Yellow tags in A/C records. Mag,s timed to engine and run up check good. Replaced TKS filter and Induction air filter. Repaired stripped NLG fork Assy. attach stud per SR22 AMM 32-20, Pg. 30 by installation of Cirrus kit P/N 70229-001. All checks ok. Replaced Rt. brake linings, bled brakes, op's & leak check good.

AD's checked through 2010-25 and compliance record in A/C logs. I certify that this <u>Airframe</u> has been inspected IAW a <u>Annual</u> Inspection and was determined to be in Airworthy condition. Pertinent details are on file at this facility under W/O AC-10684.

MAINTENANCE RECORD F.A.R. 43.9

	MAINTENANCE RECORD F.A.R. 43.9				INSPECTION RECORD F.A.R. 43.11-91.409		
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE	DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE	
1-31-	2012	2112.5 Hobbs Removed	andel Hil unit for				
	19Mp 1	eplacement by Rocky Mountai	M HUIONICS, reinstalled				
	1451 gft	er repair ops ched good				Date 5 1712 HOBBS TACH / TSO / TAT / 2/193, REG # N437C	
		Serviceable (COMPONENTS)	ACP 3558233			Changed oil and filter SULED with 8 #5 ARVESHELL ISW50 and AA 48108 FICTER	
	E	COMPONENT NAME Soude MFG. NAME				16 rd run eng for leak ca. ched good.	
	-	3308 4596 MODEL or TYPE SERIAL NO.					
		REPAIRED O'HAULED O'CALIBRATED INSPECTED BENCH TEST OFUNCTION TEST				I CERTIFY THAT THE ABOVE MAINTENANCE / REPAIR WAS ACCOMPLISHED / INSPECTED IAW CURRENT FAR AND	
	The	aircraft component identified above was repaired and inspected in ordance with current regulations of the Federal Aviation Administration				FOUND AIRWORTHY FOR RETURN TO SERVICES	
	Pen	is approved for return to service. tinent details of the repair are on file at this station under ner: Kenne 44 Ponne!				SIGNED MULLACULA. SWILL CERT # EN \$55 8 Z 3 3 WORK ORDER #C-11187	
	Wor	K. Order No. 08664 Date 3 / Jan 12				WORK ORDER / T L - 1/1 8 / 4170 US HWY. 2 EAST KALISPELL MT. 406-755-5362	
	inep	ROCKY MOUNTAIN AIRCRAFT SERVICES Repair Station JT6R651N Glacier Park International Airport					
		4221 U.S. Hwy 2 East • Kalispell, MT 59901 (406) 752-5810					
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INSPE	CTION	RECO	RD
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DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE				
DATE	Dote O / Do Chang Service Cut of Agae.	THE ABOVE MAINTENANCE / REPAIR WAS ACCOMPLISHED / INSPECTED IAW CURRENT FAR AND RITHY FOR RETURN TO SERVICE.				

INSPECTION RECORD F.A.R. 43.11-91.409

		F.A.K. 43.11-	91.409
DATE	AIRCRAFT TIME IN SERVICE		OF INSPECTION-STATUS & DISCREPANCY LIST F PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
	Date (3-24)	Tach 2136.6 TT 2236.6	@ C/W 91.2076) ELT ENSP/005 ck
		this Aircvatt	2) Replaced Industionary fulter
	Has been In:	spected in accordance with	3) Replaced L+ Eng tailpipe lower spring
		o be in airworthy condition.	(7) Replaced speaker arill
		of this inspection are on	3) Applaced TKS filter
TI Y	file at this fa		a Replaced Rydder/Aileron Shock gard
	Signed Muc		TA DC/W SB 1X-32-19R3 NL6 INSP.
7 1 1 1		Center - Kalispell, MT	
	Glacier		
	Info: 91.41	1,91,413 due 5/13	
	FAT	1,91.413 due 5/13 Bott due 03/14	

..... LCIIVIN NECOND

F.A.R. 43.11-91.409 AIRCRAFT TIME



4170 US Hwy. 2 East, Kalispell MT 59901 406-755-5362

12-17-12, N437C, 22-0375, TAT-2236.6 C/W CAPS overhaul by replacement of rocket Assy. W/ new rocket Assy. P/N 26601-001, IAW Cirrus

IN SERVICE

CAPS CMM 95-01-01. Replaced parachute Assy. W/ repacked O/H Assy. From Cirrus P/N 14242-101S, S/N 00433R1 IAW Cirrus CAPS CMM 95-01-01. Line cutters continue time inspected and installed on new chute IAW Cirrus CAPS CMM 95-01-01. Line cutters next due 10-2014. Installed new CAPS cover IAW Cirrus CAPS CMM 95-01-01, body work and paint to match completed. Installed required placards. C/W SB2X-95-12 by inspection of`line cutter rigging / installation and SB2X-95-13 by inspection of strap and grommet installation. I Certify that the above Inspection / repair has been performed IAW current

CFR 14 FAR and is approved for return to service. Pertinent details on file at this facility under Work

order AC-11405. Parachute Assy. Next due: 11/2022 Rocket Assy. Next due: 11/2022

Line cutters next due: 10/2014

Sthell. mehr #13037638

F.A.R. 43.11-91.409 SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE IN SERVICE 1-3-14 Date 12 15-18 ach 2394.0 T.T. 2394.0 M. C/w 91,207 (d) ELT INDO (005 CK. I certify that this Aircraft 13) Applaced Induction 91v filter (BAZ4) Has been Inspected in accordance with 3) Replaced Nose tire 5.00/5/60/4 alle / Annua L inspection and was determined to be in airworthy condition. @ Replaced RH Fuel Alternate air hose (dust a 3) Replaced# 2 battery Dac 11/2015 dued Other details of this inspection are on file at this fadility under 6) Replaced fire exting with new. W. O. # AC 11,758 Signed Wheel a. Prose AEP3558233IA DREDGIVED LH Wheel PAWING (8) Civ-145 SA13-06 N/A per pump. Edwards Jet Center - Kalispell, MT see A.D. Compliance listing in Eng. folde Glacier Info: 91.44. 91.413 past due owner Aprised INFO: ELT Bett. due 12/2028 6-30-14 Tach 2471,0 N) 437C Removed left main gear tire and reversed tire on rim due to uneven wear. Services

INSPECTION RECORD

tire to 62 pst shop air and reinstalled. Aran medine A+P2738734 F.A.R. 43.11-91.409

KIND OF INSPECTION-STATUS & DISCREPANCY LIST AIRCRAFT TIME SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE IN SERVICE DATE

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SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING



4170 US Hwy. 2 East, Kalispell MT 59901 406-755-5362

2-10-15, N437C, SR22-0375, TAT & HOBBS 2452.2 IO550N, S/N 917115, TSN 1175.7

AIRCRAFT TIME

IN SERVICE

Accomplished Annual Inspection this date IAW 14 CFR part 43 Appx. D & using Cirrus 100Hrr. / Annual Inspection checklist from AMM Sec. 5-20 as a guide. C/W ELT Insp. / check IAW FAR 91.207(d), ok for continued service. Replaced CAPS line cutters W/ new units S/N's 7622 & 7628, Mfg. date 12-2014 IAW SR22 CMM 95-01-01. Next due 12-2020. AD's checked through 2015-02. Replaced all Brake linings brake discs, P/N on 164-015011, Bled & serviced system, op's & leak check good. Replaced both MLG tires. Replaced Rudder / Aileron bungee. Performed run up and all leak and op's checks good. I Certify that this Aircraft has been inspected IAW an Annual Inspection, and was determined to be in Airworthy condition. Pertinent details on file at this facility under W/O AC-12123.

Etre 1. Well AP3037638IA

INSPECTION RECORD

	AIDCDAFT TIME	F.A.R. 43.11 –91.409 KIND OF INSPECTION-STATUS & DISCREPANCY LIST	
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		JETCENTER	1
		4170 US Hwy. 2 East Kalispell, MT 59901 406-755-5362	>
	7-29-15, N437C, 22-03		
-		W/ new CH48108 filter & 8 QTs. As15W50, run up & leak check ok. Replaced	-
-		bulb W/ new kit P/N 90122-B bulb & calibrated per S/N 3308 install manual Pg.	
_	22 on's check good Re	sealed Rt. brake (P/N 101-34500), serviced & bled, installed new brake temp	
	sticker kit.	Sealed Nt. Drake (F/N 101-34300), Scrviced & Died, motalied new Strate temp	
_	Sticker Kit.	-tu -11. M	-
_		She M. Well AP 3037638 7-29-15	

INSPECTION RECORD F.A.R. 43.11-91.409

KIND OF INSPECTION-STATUS & DISCREPANCY LIST

AIRCRAFT TIME

IN SERVICE

SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE DATE: 10/9/2015 Aircraft Solutions, LLC. MAKE: Cirrus Cessna A/C TSN: 2692.1 MODEL: SR22 8125 W Pilot Dr HOBBS: 2692.1 S/N: 0375 Spokane, WA 99224 REG. NO: 437C Phone: (509) 838-8883 WORK ORDER: 27753 Airframe Entries Found oil pressure transmitter oily, leaking thru body, removed and replaced with new transmitter p/n12635-004. Filed all prop blades due to nicks in leading edges Ok.... Removed and replaced #5 CHT probe with new p/n 14880-003... Operational check all systems good, approved for return to The aircraft and/or component(s) on 437C was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file under Work Order No. 27753, Dated 10/9/2015. Work Order: 27753 DATE: 10/9/2015 Printed by EBis 3 (datcomedia.com) Dave Hedges, A&P: 3689983 Date 3-1-16 Tach 27/0.1 T.T. 37/0.1 Replaced Anduction air Litter BA-24 I certify that this AIVCV977 Replaced 2 NG suches. Has been inspected in accordance with C/W 91.207(d) ELT Insp./005 &K ELT a 200 - W/ Contract inspection and was 844 due date 3/23. determined to be in airworthy condition. Other details of this inspection are on Resealed Filets Lt Brake master file at this facility unger culinder and bled brake. WO # HG+ 0 269 Signed Michaela Lyga Azil 3558233ZA C/W S.B. ZX~ Z8~ 12 Ri Elec. Fuel Edwards Jet Center - Kalispell, MT Pump Znsp. /ck. CKed good.

Aircraft Tube Installation Procedure

- Inspect the inside of the tire for foreign objects or contaminants and verify the tire inner liner is free of any damage or cracks.
- 2. Inspect the tube for any damage or cracks. Use of a previously installed tube is not recommended since it most likely grew with the tire and may be too large for the new tire. It will be difficult to install a used tube in a new tire without folds that can split and leak.
- Dust the tube and inside of the tire with tire talc or soapstone. (Prevents tube abrasion and wrinkling)
- 4. Partially inflate the tube until it just takes shape without stretching. Deflate slightly to allow some flexibility for installation into the tire.
- 5. Install the tube into the new tire with the valve stem on the serial side of the tire next to the red mark that indicates the light spot of the tire. Do not fasten valve to rim until after final inflation.
- 6. Inflate the tube until it just begins to assume the shape of the tire. Feel for wrinkles/creases between tube and tire. Using the valve, rotate the tube slightly in the tire back and forth to remove any wrinkles. If the tube does not move easily, deflate slightly. Do not overstretch the rubber at the base of the valve. Deflate and repeat if necessary.
- 7. Assemble the wheel according to wheel manufacturer's procedures.
- 8. Inflate the tube/tire to the recommended operating pressure.
- 9. Completely deflate the tube/tire. (To allow air trapped between tire/tube to escape.)
- 10. Re-inflate the tire/tube to the correct operating pressure.
- 11. Check pressure in 24 hours. Re-inflate to operating pressure (assumes trapped gas escaped). Repeat each day until all gas has escaped and pressure stabilizes.



MICHELIN

Stabilimento di Cuneo

Piazza Robert Daubrée 12020, Ronchi - Cuneo

CERTIFICATE OF CONFORMANCE CERTIFICATO DI CONFORMITA'

DIMENSIONE: 6EL 20

P\N		Tube size		Production lot	
Codice	097 - 500 - 0	Dimensione	15x6.0-6	Lotto	35/17
materiale		camera		produzione	

Gentleman, we hereby certify that the parts supplied and referenced by the production lot, are manufactured according to applicable specifications. Substantiating documents regarding the subject parts are on file available for inspection upon request.

Signori, con questo documento noi certifichiamo che i materiali forniti ed identificati col riferimento del lotto di fabbricazione, sono realizzati conformemente alle specifiche richieste. I documenti previsti, relativi ai materiali in oggetto, sono archiviati e disponibili per ispezione su richiesta.

				Signature \ Firma	Date \ Data (d/m/y)
11.4	Tubes Quality Assurance Manager	Name	Valerio		5/10/2017
12 1 3 2	Responsabile Garanzia Qualità camere	Nome	M.		

IST_153_PLE CNO_FOR02 Edizione del 25/06/2015

INSPECTION DEC F.A.R. 43.11-91.409

KIND OF INSPECTION-STATUS & DISCREPANCY LIS



4170 US Hwy. 2 East Kalispell, MT 59901 406-755-5362

4-22-17, N437C, SR22-0375 TAT-2813.1

TCM,IO-550-N, sn 917115, TSN-1536.6

Accomplished 100 Hr. Inspection this date IAW 14 CFR, part 43, appx. D & Cirrus 100Hr. / Annual Inspection checklist from Cirrus SR22 AMM Sec. 5-20. C/W ELT inspection / check per 91.207(d), ok for service. Batt. Next due 3-2023. Replaced both MEM Batteries in GMA 430's. Rt. brake temp indicator indicates overtemp, removed, cleaned & inspected Rt. brake, reinstalled brake W/ new seals, bled & leak & op's check ok. Removed G 340 Audio panel & installed customer supplied Plug & play PS Engineering Inc. PMA 450, PN 050-450-0100, SN EO1180, TSO part per PS engineering install & op's manual PN 200-450-0000, Rev. 6 dated 12-06-2015. No A/C systems modifications / alterations required. All operational checks ok, & observed no interference with other aircraft systems, instruments / indicators. No Wt. & Bal changes, installed user guide in POH, ICAW in AC records AD's checked through 2017-03. Performed run up and all operational & leak checks ok. I Certify that this Aircraft has been inspected IAW an 100 Hr. /Annual Inspection, and was determined to be in Airworthy condition. Pertinent details on file at this facility under W/O AC-Q636

Seve 11. Weller AP3037638 IA

F.A.R. 43.11-91.409 ART THE W 12.224 W. 2000

INSPECTION RECORD

F.A.R. 43.11-91.409					
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERV	DATE		
Tound to perform Details of this ins Signed:	their intended functions. There was stallation are on file at this repair stallation. Date:2-1-2018		checked and		
	Repair Station #JT6R651N emational Airport ina, 59901		15452 - Ai Burlington Phone (360)		
			Tax (500)		
	system and and tested	aft's ATC transponder, altimeter, static altitude reporting system has been inspected in accordance with FAR 43, Appendix E and F			
	Pilot's al Co Pilot's Signature	timeter tested to 11,000 ft. altimeter tested to 2-1-18			
-	Work Order ROCKY MOUNT KALISPELL,	AIN AVIONICS, INC., CRS JT6R651N			
-5					
-3-					
y-3"					
7-3					

INSPECTION RECORD F.A.R. 43.11-91.409

AIRCRAFT TIME KIND OF INSPECTION-STATUS & DISCREPANCY LIST IN SERVICE SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

rate Air Center

N437C SR22 Ser 0375 Hobbs 2896.0



irport Drive , WA 98233 60) 757-7757 757-1557

Removed Sandle SN3308 HSI P/N SN3308-00-bl Ser # 4596

Installed used serviceable unit Ser # 2518

Configuration as per Cirrus MM 34-50

Operation check and Calibration check performed.

Cleaned connections on J111 and J108 in MCU for intermittent False ALT 2

illuminations.

Replaced 14610-004 logic Module in MCU for Faulty AMP meter reading.

Released from maint. Serviceable at this date and time

February 20, 2018

Gary GuEhrheart Ap3799974IA

Corporate Air Center

N437C Cirrus SR22 SN 0375 Time: 2917.3

FAA Repair Station LYWR551K

Work Order: 1385 Date: 3/9/2018



15452 Airport Drive Burlington, WA 98233 Phone (360) 757-7757 Fax (360) 757-1557

Replaced co-pilot's PTT switch with new PN 50339-001. Ops check OK.

F.A.R. 43.11-91.409

AIRCRAFT TIME

KIND OF INSPECTION-STATUS & DISCREPANCY LIST



4170 US Hwy. 2 East Kalispell, MT 59901 406-755-5362

5-7-2018, N437C, SR22-0375 TAT/ hobbs-2957.0

TCM-10-550-N, sn 917115, TSN-1685.5

PHC-J3YF-1RF, SN FP2006B, TSO-1321.5,TT 2957

Accomplished 100 Hr. Inspection this date IAW 14 CFR, part 43, appx. D & Cirrus 100Hr. / Annual Inspection checklist from Cirrus SR22 AMM Sec. 5-20. C/W ELT inspection / check per 91.207(d), ok for service. Batt. Next due 3-2023. Oil drained & filter inspected, no contamination, serviced W / 8 Qts AS 15/50 & new 108 filter. Compression check #1 72, #2 70, #3 70, #4 74, #5 68, #6 74 over 80 PSI ref. AD's checked through 2018-07. Mags removed & reinstalled in same positions after made serviceable by Aircraft Magneto services (500 Hr. Insp.) Tags in Aircraft records. Timed to Engine 22* BTC. Replaced TKS filter. Re-sealed windshield per SR22 AMM 56-10. Replaced Shock mounts for Taxi light mount. Performed run up and all operational & leak checks ok. I Certify that this Aircraft has been inspected IAW an 100 Hr. /Annual Inspection, and was determined to be in Airworthy condition. Pertinent details on file at this facility under W/O AC-0992.

INSPECTION RECORD F.A.R. 43.11-91.409

		1.7.11. 73.1	1 31.10.				
AIRCRAFT TIME IN SERVICE		KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR					OR SERVI

Date: 2/21/2019; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375; Hobbs: 3076.0; Total Time: 3076.0 Removed existing E-01 ELT and antenna from aircraft and replaced with new TSO C-126b ACK E-04 ELT and whip antenna P/N E-04.8. Installation performed per ACK Technologies E-04 ELT Installation and Operation Manual Rev. 1.9. Inspected ELT installation mounting and tested in accordance with 14 CFR 91.207 function test. ELT Battery expiration date 12/11/2023. Audio Alert Battery replacement due date 02/2029. Owner/operator is to perform registration of the 406 ELT. This aircraft is approved for return to service with respect to the work performed.

Signed Challe Mountain Aircraft Saniaca

Date. 2/2///

Rocky Mountain Aircraft Services FAA Repair Station #7RKR476D Kalispell, MT 59901

05/24/19 N437C S/N: 0375 TAT/Hobbs: 3129.3

Accomplished Annual Inspection this date In Accordance With 14 CFR Part 43 Appendix D, and Cirrus Inspection Checklist 5-30. C/W inspection & test of ELT per FAR 91.207(d). Ops check good. Battery next due 12/2023. Installed new aileron gap seal. RH brake temperature indicator indicates overtemp- Removed, cleaned, and inspected RH brake caliper. Installed new seals, reassembled, serviced, and bled. Leak & ops check good. Installed new brake pads on RH side. Installed new exhaust support springs. Installed battery minder. All AD's checked through 2019-09. Performed run up. All operational and leak checks good. Details on file at this facility under Shop Order # SO-11304.

I certify that this aircraft had been inspected I.A.W. an annual inspection and was determined to be in airworthy condition, and is approved for return to service.

Signed: Whole Waller Mountain Aircraft Services

Date: 5/24/19

F.A.A. Certified Repair Station #7RKR476D

Glacier Park International Airport

F.A.R. 43.11 –91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE				
	performed are on file at	aft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375; Hobbs: 40 software to version 10.2.3.1 IAW Service bulletin 601-00182-34. Details of the work this repair station under SO-11508				
	Signed:	Date: 8-22-2019				
	Rocky Mountain Aircraft F.A.A. Certified Repair : Glacier Park Internation Kalispell, Montana, 599	Station #7RKR476D al Airport				
	Date: 12/31/2019; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375; Hobbs: 3241.5 BlueMax bluetooth adapter installed IAW installation document 2456-05 Rev 5. Installed Garmin GDL 82 P/N 011- 03946-40 S/N 4PF007100 IAW Garmin installation manual 190-01810-10. This installation was accomplished as a follow on to Garmin STC SA02573SE. The installation data was followed as closely as possible. GDL 82 ground tests checked good. Fabricated a mounting bracket for two GPS antennas. Installed NEW GA 35 P/N 013-00235-00 S/N 183954 and existing GA 56antenna onto the bracket and installed in the aircraft. Installed systems were functionally and operationally checked and found to perform their intended functions. There was no mutual interference or performance degradation of systems. Weight and balance was recomputed and aircraft records ammended. Equipment list was revised. Details of this installation are on file at this repair station under SO-11734					
		7 Date:12-31-2019 for:				
	Rocky Mountain Aircraft F.A.A. Certified Repair S	Station #7RKR476D				
	Glacier Park International Kalispell, Montana, 5990					

F.A.R. 43.11-91.409

MAKE Cirrus MODEL SR22 Aircraft Solutions dba Northwest Flight DATE: 1/22/2020 A/C TSN: 3250 7	DATE	AIRCRAFT TIME IN SERVICE		N-STATUS & DISCREPANCY LIST PROVING OR DISAPPROVING AIRCRAFT FOR SE	RVICE
The aircraft and/or component(s) on 437C was repaired and inspected in accordance with current FAR rules of the Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file. under Work Order No. 29200. Dated 1/22/2020. DATE: 1/22/2020 SIGNED: Work Order: 29200 Pete Reed: A&P 301850 Printed by EBis 3 (datcomedia.com) This aircraft's ATC transponder, altimeter, static system and altitude reporting system has been inspected and tested in accordance with FAR 43, Appendix E and F to comply with FAR 91.411 and FAR 91.413. Pilot's altimeter tested to	MAKE Cirrus MODEL SR2 SN 0375 BEG NO 437	c	6095 E Rutter Ave. Suite 2 Spokane, WA 99212	A/C TSN: 3250 7	
This aircraft's ATC transponder, altimeter, static system and altitude reporting system has been inspected and tested in accordance with FAR 43, Appendix E and F to comply with FAR 91.411 and FAR 91.413. Pilot's altimeter tested to			ed connections for Engine data unit no defects noted.		-
Printed by EBis 3 (datcomedia.com) This aircraft's ATC transponder, altimeter, static system and altitude reporting system has been inspected and tested in accordance with FAR 43, Appendix E and F to comply with FAR 91.411 and FAR 91.413. Pilot's altimeter tested to	The aircraft an found airworth	d/or component(s) on 437C v y for return to service. Pertin	ras repaired and inspected in accordance with current FAR rules of ent details of the repair are on file under Work Order No. 29200, D	the Federal Aviation Regulations and was lated 1/22/2020.	
Printed by EBis 3 (datcomedia.com) This aircraft's ATC transponder, altimeter, static system and altitude reporting system has been inspected and tested in accordance with FAR 43, Appendix E and F to comply with FAR 91.411 and FAR 91.413. Pilot's altimeter tested to	DATE: 1/22	2020 SIGN	VED:	Work Order: 29200	
reporting system has been inspected and tested in accordance with FAR 43, Appendix E and F to comply with FAR 91.411 and FAR 91.413. Pilot's altimeter tested to		Pete	Reed; A&P: 301850	Printed by EBis 3 (datcomedia.com)	· ·
	reportin 43, Appe Pilot's als Co Pilot Signatur Work or ROCKY	g system has been insendix E and F to complement tested to saltimeter tested to Dated or # DATE MOUNTAIN AVIO	pected and tested in accordance with FAR ply with FAR 91.411 and FAR 91.413. (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)		

INSPECTION RECORD

		INSPECTION RECORD F.A.R. 43.11-91.409	CNO 25/00	0	teriali fo che rich	Substa	d refer
DATE	IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE	F0	100	niest u ric	ntia t.	enc
Projection C/W Inspection Circ Leaf Con Rock Sign	Annual and 100 hr Insp. this section check per 91.207(d), or 22 April 2020 and AD completes AMM 30-07. Leak check checks good. Artify That this Airframe has be dition approved for return to ky Mountain Aircraft Services and Mountain Aircraft Servi	0375, TAT: 3283.9, 50: 1917.4 date per CFR 14 part 43 appx. D & Cirrus Aircraft SR22 MM checklist 5-20 C/W ELT ok for service, Batt next due 11 DEC 2023. AD's checked through 2020-08, and MSB's liance report in AC records. Removed and Replaced TKS Filters PN 908-1 Per ok and Operational checks good. Next Due April 2022. Run Up, Operational, and leen inspected IAW an Annual Inspection and was determined to be in Airworthy service. Pertinent details on file at this facility under SO - 119-12. Date L-22-20 VING SNGL-ENG; S/N: 0375; Hobbs: 3321.6; Total Time: 3321.6)R02	Date Data (d/m/y) 5/10/2017	i ed identificati col riferimento del lotto di te. I documenti previsti, relativi ai hiesta.	ting documents regarding the	ed by the production lot, are
Horizon Ignitio Manual. Copie electronic ignit run-up and fun The aircraft an this repair stat Signed: Rocky Mounta FAA Certified	in Harness CT16-11BS-SW as per s of Surefly ICA's SF1005 & SF200 ion system that requires continuous action checked OK. Form 337 filed of the component identified above was in Aircraft Services Repair Station # 7RKR476D International Airport	ALA082 and LH Ignition Harness and Installed Surefly Ignition Module SIM6C S/N:6C-1420008 and New STC SA04378CH & STC SE04349CH. Surefly AFM Supplement SF206Rev.B inserted into Airplane Flight 5 inserted in A/C Records. Affixed placard to A/C Instrument Panel stating: "This aircraft is equipped with an electrical power. Do not operate aircraft wih low battery voltage or an inoperative charging system". A/C in June 8,2020 for this Alteration. Saltered IAW current FAA regulations and are approved for return to service. All pertinent details are on file at Date: 6/8/2020	Glacie	ertified Repair r Park Internati ell, MT 59901		KR476D	

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35/17

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Production lot

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)20, Ronchi –

Cuneo

INSPECTION RECORD	F.A.R. 43.11-91.409 F.A.R. 43.11-91.409 KIND OF INSPECTION-STATUS & DISCREPANCY ENGLISHMENT FOR SELECTION OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SELECTION OF PERSON APPROVING OR DISAPPROVING
F.A.R. 43.11-91.409	KIND OF INSTERNATION APPROVING ON DISTRICT NO. OF PERSON APPROVING ON DISTRICT NO. OF PERSON APPROVING ON DISTRICT NO.
IN SERVICE KIND OF INSPECTION-STATUS & DISCREPANCY LIST 22 April 2020, N437C, SP32, SAN, SP32, SA	OB/11/20 N43) CF N: 0375 TAT/Hobbs: 3364.3 OB/11/20 N43) CF N: 0375 TAT/Hobbs: 3364.3 OB/11/20 N43) CF N: 0375 TAT/Hobbs: 3364.3 Changed all brake caliper piston seals and brake linings with new. Installed new brake temp stickers I.A.W. Cirrus A.M.M. 32-42. All operational object of the control of the
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE Engine: 10 550N, S/N: 917115, 750 at a 283.9,	A RCRAFT TIME IN SERVICE
Engine: 10 550N, S/N: 917115, TSO: 1917.4 Propeller: Hartrell Bus 1885.9.	DATE
Propeller: Hartzell PHC-J3YF-1RF, S/N: FP2006B, TSO: 1648.4 C/W Annual and 100 hr Insp. this data.	08/11/20 N43 CEN: 0375 TAT/Hobbs: 3364.3 OR OBJECTION OF TAT/Hobbs: 3364.3 08/11/20 N43 CEN: 0375 TAT/Hobbs: 3364.3 OR OBJECTION OF TAT/Hobbs: 3364.3 OR OBJECT
C/W Annual and 100 hr Insp. this date per CFR 14 part 43 appx. D & Cirrus Aircraft SR22 MM checklist 5-20 C/W ELT thru 22 April 2020 - 1 17 Cirrus Aircraft SR22 MM checklist 5-20 C/W ELT	Changed all brake caliper piston see at this facility under site of the changed all brake caliper piston see at this facility under site of the changed all brake caliper piston see at this facility under site of the changed all brake caliper piston see at this facility under site of the changed all brake caliper piston see at this facility under site of the changed all brake caliper piston see at this facility under site of the changed all brake caliper piston see at this facility under site of the changed all brake caliper piston see at this facility under site of the changed all brake caliper piston see at this facility under site of the changed all brake caliper piston see at the changed all brake caliper piston see at this facility under site of the changed all brake caliper piston see at this facility under site of the changed all brake caliper piston see at the changed all brake calibrates and the changed all brake calibrates are changed all brake calibrates and the changed all brake calibrates are changed all brake calibrates and the changed all brake calibrates are changed al
the 22 A check per 91.207(d), ok for service. Batt next due 11 DEC 2022 ADV - 1 MM checklist 5-20 C/W ELT	and leak checks okay. Details and was determined to be in all worth,
Inspection check per 91.207(d), ok for service, Batt next due 11 DEC 2023. AD's checked through 2020-08, and MSB's Cirrus AMM 30-07. Leak check and Operational checks good. Next Due April 2020. Removed and Replaced TKS Filters PN 908-1 Per	that this aircraft had been repaired and the Date: 11 AGE 20
Cirrus AMM 30-07. Leak check and Operational checks good. Next Due April 2022. Run Up, Operational, and Leak checks good.	- I certify that time
Leak Checks good.	Signed: Stown Reset Services
	Rocky Mountain #7RKR476D
I mat tills Airrame has been inspected IAW on Annual Inspection	F.A.A. Certified Repair Storm Glacier Park International Airport
condition approved for return to service. Pertinent details on file at this facility under SO - 119-12. Rocky Mountain Aircraft Services, ICRS 7RKR476D.	
A A RKK476D.	Programme and ENG: S/N: 0375: Hobbs: 3398.1; Total Time:; Engine -
Signed Signed 1-1 W/W Date 4-77-7-70	Date: 11/02/2020; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375; Hobbs: 3398.1; Total Time:; Engine -
· Date	Date: 11/02/2020; Aircraft: N4370, Type: 17722-1
	Removed RH tire assy, replaced tooc many leak checked, reinstalled on aircraft.
Date: 6/08/2020; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375; Hobbs: 3321.6; Total Time: 3321.6 Shop Order #: SO-11977	is all employed inspected or adjusted in Accordance With
- Removed LH Magneto P/N 10-500556-1 S/N: D041 4092 and LH India III	The aircraft and or component identified above was repaired/ replaced/ inspected of dejuditions and are appropried for return to service. All pertinent details are on file at this repair station
Horizon Ignition Harness CT16-11BS-SW as per STC SA04378CH & STC SE04349CH. Surefly AFM Supplement SF206Rev.B inserted into Airplane Flight Manual. Copies of Surefly ICA's SF1005 & SF2005 inserted in A/C Records. Affixed placerd to A/C Instrument Development SF206Rev.B inserted into Airplane Flight	7doc CO 12342
electronic ignition system that requires continuous electrical power. Do not operate circuit with law hard the stating: This aircraft is equipped with an	- Signed: Call-2012
nun-up and function checked OK. Form 337 filed on June 8,2020 for this Alteration.	Signed: Date: Date:
The aircraft and or component identified above was altered IAW current FAA regulations and are approved for return to service. All pertinent details are on file at	Rocky Mountain Aircraft Services
uns repair station under SO-11977	FAA Certified Repair Station # 7RKR476D
- Signed: Namale Lewith Date: 6/8/2020	Glacier Park International Airport Kalispell, MT 59901
Control Mountain Aircraft Consess	
Rocky Mountain Aircraft Services FAA Certified Repair Station # 7RKR476D	
Glacier Park International Airport Kalispell, MT 59901	
Kalispell, MT 59901	

HASPECHION RECORD F.A.R. 43.11-91.409

AIRCRAFT TIME DATE

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AVIATION RESOURCES 101 Airport Ave, Hangar7

Cumberland, WI 54829

IN SERVICE

Continental IO 550 N 27 S/N 917115 Flight Hoby's 3337.8	N437C	AIRFR	AME LOG BO	OK ENTRY		7/2/20
Continental 10 350 tt 27	Cirrus	SR22	S/N 0375	Flight	Hobb,	3337.8
Hartzell S/N Flight Hobas	Continental	IO 550 N 27	S/N 917115	Flight	Hobys	3337.8
Tiditzeii Tigitt	Hartzell		S/N	Flight	Hohas	

Accessed aircraft. Removed MCU and installed new MCU 120 P/N 16600-011 S/N 02429; ops check satisfactory. Removed nose wheel; cleaned and assembled wheel with new Michelin air 8-ply P/N 070-310-0 and new Michelin airstop tube P/N 092-308-0; inflated tire to 42 PSI; balanced wheel from .146 IPS to .002 IPS; installed nose wheel; torqued and cotter pinned. Sealed engine baffles and oil cooler. Re-positioned and added cabin door seal to fill in gap. Removed left wingtip and aileron; removed arm from aileron; replaced aileron bolt, tightened, and safety wired; installed arm, aileron, and wingtip. Performed a dynamic propeller balance. Initial IPS .276 @ 2563 rpm reduced to .056 IPS @ 2549 rpm by adding corrective weights on spinner rear bulkhead. Replaced left wheel pant upper bracket with new fabricated unit. Adjusted ARI for proper travel to 7° travel. Closed aircraft. Weight and balance updated for starter change. (Refer to Job #437C1 for details.) THIS AIRCRAFT ENGINE/PROPELLER COMBINATION WAS INSPECTED AND/OR WAS REPAIRED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA, AND IS APPROVED FOR RETURN TO

SERVICE. JIM BARKER A&P/IA 2755069

Cell (715) 491-1303 Email jim@aviationvibes.com

A&P 2755069 MICTOR

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

DATE

INSPECTION PECO F.A.R. 43.11-91.409

	1.7.11.	
AIRCRAFT TIME IN SERVICE	KIND OF INSPE SIGNATURE — CERT. NO. OF PERSO	CTION-STATUS & DISCREPANCY LIST ON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
ENGINE/PROP DYNA	MICALLY BALANCED Operator Comments	
	Performed a dynamic propeller balance IAW FAA APPROVED Chedwick Helmuth doc 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 .278 @ 2563 rpm reduced to .056 IPS @ 2549	

bulkhead. Jim Barker A&P 2755089 Aviation Resources, LLC 101 Airport

Ave Hangar 7 Cumberland, WI 54829 Hangar (715) 822 5787 Cell (715) 491

1303 Jim@aviationvibes.com

N437C Cirrus SR 22 NA 375 3335.8 Hrs IO 550N27 917115 Front of engine MicroVib II SN:1177 Cal:03/30/2020 Initial: 0.276 IN/S @ 2563.1/RPM Final: 0.056 IN/S @ 2549.5 RPM Jim Barker Date:06/30/2020

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		F.A.R. 43.11-91.409			
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE	-		
C/W pane Insperse Cutte Rein Sign Rock F.A.A. Glack	Annual Insp. per CFR 14 parels, fairings and access plate ected ELT installation mount ormed cap test on battery, chers Next due 11/26. Mag 500 estalled all removed cowling, parels and access plates.	Date: 5-18-21	Signal Roy F.A. Gla	Date: 5/26/2022; Aircri 917115, Time: 2139.5; Performed Annual Inspection Cleaned for inspection. Cleaned for ake cylinder seals as aviation Resources Cust. 207(d) ELT inspection 022-11. Complied with certify that this Aircraft of was determined to be all other pertinent detail other pertinent detail of a cky Mountain Aircraft State of Park International ispell, Montana, 59901	Prop - Type ection this lubrication in el screens replaced per Cirrus tomer Instrument AD 2022-cowlings, per check thad been se in airwords on file at the en airwords on file at Airport
			-		



S/N: 0375; Hobbs: 3506.0; Total Time: 3506.0; Engine - Type: TCM 10-550-N, S/N: e: PHC-J3YF-1RF, S/N: FP2006B, Time: 3506.0 date IAW CFR 14 Pt. 43 Appx. D and using Cirrus MM checklist as guide. Also Removed cowlings, access plates, panels and components as neccessary for Performed exhaust pressure leak check, no leaks noted. Serviced and charged TKS Filter P/N: 908-1, next due 05/2024. Removed, cleaned, and replaced all MM Chapter 32-42. Installed EGT/CHT Connector Kit - P/N: AR2002-101, as per ructions. Pitot static/transponder IFR recert due 05/2024. Complied with FAR tion test, see report. ELT battery due 12/2023. ADs checked through Bi-Weekly 03-15, not applicable to aircraft's current system components.

panels, access plates and components. s, ops check and leak check.

inspected I.A.W. FAR 43 Appendix D and FAR 43.15C for an Annual inspection rthy condition."

this Repair Station under shop order #13305 .

KR476D

E A P 43 11 RECORD	THO. C/N: 0375; Hobbs: 3552.11
DATE AIRCRAFT TIME 1 -7.11. 43. 1 -01 400	Date: 5/24/2023; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375; Hobbs: 3532.1, Market St. St. St. St. St. St. St. St. St. St
IN SERVICE KIND OF THE	Date: 5/24/2023; Aircraft: N437C; Type: FIXED VIII. Date: 5/24/2023; Aircraft: N437C; Type: FIXED VIII. LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 43 Appx D and using Cirrus Order LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 43 Appx D and using Cirrus Order LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 43 Appx D and using Cirrus Order LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 43 Appx D and using Cirrus Order LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 43 Appx D and using Cirrus Order LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 43 Appx D and using Cirrus Order LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 43 Appx D and using Cirrus Order LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 43 Appx D and using Cirrus Order LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 43 Appx D and using Cirrus Order LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 43 Appx D and using Cirrus Order LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 43 Appx D and using Cirrus Order Performed Airframe Annual Inspection this date IAW CFR 14 Part 43 Appx D and using Cirrus Order Performed Airframe Annual Inspection this date IAW CFR 14 Part 43 Appx D and using Cirrus Order Performed Airframe Annual Inspection this date IAW CFR 14 Part 43 Appx D and using Cirrus Order Performed Airframe Annual Inspection this date IAW CFR 14 Part 43 Appx D and using Cirrus Order Performed Airframe Annual Inspection this date IAW CFR 14 Part 43 Appx D and using Cirrus Order Performed Airframe Annual Inspection this date IAW CFR 14 Part 43 Appx D and using Cirrus Order Performed Airframe Annual Inspection this date IAW CFR 14 Part 43 Appx D and using Cirrus Order Performed Airframe Annual Inspection this date IAW CFR 14 Part
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE	Date: 5/24/2023; Allicians LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 457, proceed the checklist. Performed LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 457, proceed the checklist. Performed LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 457, proceed the checklist. Performed LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 457, proceed checklist. Performed LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 457, proceed checklist. Performed LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 457, proceed checklist. Performed LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 457, proceed checklist. Performed LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 457, proceed checklist. Performed LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 457, proceed checklist. Performed LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 457, proceed checklist. Performed LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 457, proceed checklist. Performed LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 457, proceed checklist. Performed LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 457, proceed checklist. Performed LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 457, proceed checklist. Performed LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 457, proceed checklist. Performed LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 457, proceed checklist. Performed LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 457, proceed checklist. Performed LG Cycles: Performed Airframe Annual Inspection this date IAW CFR 14 Part 457, proceed checklist. Performed LG Cycles: Performed Airframe Annual Inspec
THIS OR DISAPPROVING AUDED	LG Cycles Annual Inspection and Operational and operational as necessary next di
THE AIRCRAFT FOR SERVICE	Performed All land checklist as guide and component FAR 91.207(d), battery flext
A I R C R A F -	Section of Demoved cowillings, and Inspected and tested Land noted. CW ICA 1-194-29
MAINTENANCE	lubrication and cleaned fuel screen pressure leak check, no local Wolk Air/Oil Seperator por 11
Dato: 1047	Inspected at the state of the control of the contro
Shop Order# 00; Aircraft: N437C: Type: FIVED	Section 5-20 Atmospherical Section 5-20 Atmospherical Section 5-20 Atmospherical Section 5-20 Atmospherical Section Se
	Inspected and cleaned fuel screens. Inspected check, no leaks noted. Inspected and cleaned fuel screens. Inspected check, no leaks noted. Inspected and cleaned fuel screens. Inspected check, no leaks noted. Inspected and cleaned fuel screens. Inspected check, no leaks noted. Inspected and cleaned fuel screens. Inspected check, no leaks noted. Separator per Drwy Inspected and cleaned fuel screens. Inspected check, no leaks noted. Separator per Drwy Inspected and cleaned fuel screens. Inspected check, no leaks noted. Separator per Drwy Inspected and cleaned fuel screens. Inspected check, no leaks noted. Separator per Drwy Inspected and cleaned fuel screens. Inspected check, no leaks noted. Separator per Drwy Inspected and cleaned fuel screens. Inspected check, no leaks noted. Separator per Drwy Inspected and cleaned fuel screens. Inspected check, no leaks noted. Separator per Drwy Inspected and cleaned exhaust inspection and pressure leak check, no leaks noted. Separator per Drwy Inspected and cleaned exhaust inspection and pressure leak check, no leaks noted. Separator per Drwy Inspected and cleaned exhaust inspection and pressure leak check, no leaks noted. Separator per Drwy Inspected and cleaned exhaust inspection and pressure leak check, no leaks noted. Separator per Drwy Inspected and cleaned exhaust inspection and pressure leak check, no leaks noted. Separator per Drwy Inspected and cleaned exhaust inspection and pressure leak check, no leaks noted. Separator per Drwy Inspected and cleaned exhaust inspection and pressure leak check, no leaks noted. Separator per Drwy Inspected exhaust inspection and pressure leak check, no leaks noted and pressure lea
Date: 10/17/2022; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375; Hobbs: 3543.4; Total Time: 3543.4 Replaced missing seat cotter pins and verified security. Removed Sandel HSI SN3308 unit s/n 2518 from aircraft. Replaced Sandel projection bulb with serviceable bulb. Removed Sandel unit Washed aircraft with recommended detergent, cleaned windscreens with Prist.	Checked / Sthe b NLG public checks, 110 discrete
Tor turner mainten	to airciail the same function and one
	Performed runup, systems
Washed aircraft with recommended detergent, cleaned windscreens with Prist. Removed nose cowl. Swapped EGT leads between cylinders #1 and #8.	to aircraft. Replaced 4 of the Performed runup, systems function and checks and leak checks. Performed runup, systems function and checks. Performed runup, s
correct terminals and secured wiring Police the encylinders #1 and #3 for tracks.	
The elementary Reinstalled cowls.	(c) and was determined to be in an airworthy condition. Date: 05/24/2023
Removed nose cowl. Swapped EGT leads between cylinders #1 and #3 for troubleshooting purposes. Reconnected EGT leads to their The aircraft and/or component/s identified above was maintain.	Signed:
The aircraft and/or component/s identified above was maintained/ repaired/ replaced/ inspected or adjusted IAW current FAA Signed: Signed:	Signedioos
Signed: Signed	Rocky Mountain Aircraft Services
Rocky Mountain Aircraft Services Date: V0/17/2022	Clacier Park International Amport
1.A.A. Cerulled Repair Station #70145	Kalispell, M 1 59901
A CONTRACTOR OF THE PROPERTY O	Date: 1/15/2024; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375; Hobbs: 3585.2; Total Time: 3585.
Kalispell, Montana, 59901	Date: 1/15/2024; AlfGalt 14570, Type: Tale 2
	Shop Order #: SO-13920 Removed and replaced Battery 1 with new G-243 battery. Serviced battery with 3 Qts of electrolyte and charged p
	check good. Check good. 25363-001 s/n-1143. Complied with Cirri
	Removed old Parachute p/n-14242-101S s/n-00433R1 Rocket assy p/n-25000-001 Strailed new Rocket p/n- 2950 CAPS RETROFIT) & SB2X-95-24R1 (GROUND WIRE) at time of this CAPS O/H. Installed new Rocket p/n- 2950 CAPS RETROFIT) & SB2X-95-24R1 (GROUND WIRE) at time of this CAPS O/H. Installed new Rocket p/n- 2950 CAPS RETROFIT) & SB2X-95-24R1 (GROUND WIRE) at time of this CAPS O/H. Installed new Rocket p/n- 2950 CAPS RETROFIT) & SB2X-95-24R1 (GROUND WIRE) at time of this CAPS O/H. Installed new Rocket p/n- 2950 CAPS RETROFIT) & SB2X-95-24R1 (GROUND WIRE) at time of this CAPS O/H. Installed new Rocket p/n- 2950 CAPS RETROFIT) & SB2X-95-24R1 (GROUND WIRE) at time of this CAPS O/H. Installed new Rocket p/n- 2950 CAPS RETROFIT) & SB2X-95-24R1 (GROUND WIRE) at time of this CAPS O/H. Installed new Rocket p/n- 2950 CAPS RETROFIT) & SB2X-95-24R1 (GROUND WIRE) at time of this CAPS O/H. Installed new Rocket p/n- 2950 CAPS RETROFIT) & SB2X-95-24R1 (GROUND WIRE) at time of this CAPS O/H. Installed new Rocket p/n- 2950 CAPS RETROFIT) & SB2X-95-24R1 (GROUND WIRE) at time of this CAPS O/H. Installed new Rocket p/n- 2950 CAPS RETROFIT) & SB2X-95-24R1 (GROUND WIRE) At time of this CAPS O/H. Installed new Rocket p/n- 2950 CAPS RETROFIT) & SB2X-95-24R1 (GROUND WIRE) At time of this CAPS O/H. Installed new Rocket p/n- 2950 CAPS RETROFIT (GROUND WIRE) AT TIME O/H. Installed new Rocket p/n- 2950 CAPS RETROFIT (GROUND WIRE) AT TIME O/H. INSTALLED RETROFIT
	- AAMAN AAA - I- AAA70 AAA 4070A MM ABID TITTII INDII IIIPI IIIZUZU, IIIDIDIIUM VII IIVI PAINANINININININININININININININININININ
	Demobile & moket next due O/H 11/2033 Installed CAPS shell glound wile kit p/11 7007 2-001. All lines of the control of the co
	verified operational. Installed TPOH 13-08R1 In POH. W&B balance revised in aircraft records. The aircraft and or component identified above was repaired / inspected or maintained IAW current regulations of
	respect to the work performed, approved for return to service.
	Pertinent details on file at this repair station under SO-13920
	Signed: 1/15/2024
	Signed: Date:
	Rocky Mountain Aircraft Services
	F.A.A. Certified Repair Station #7RKR476D
	Glacier Park International Airport Kalispell Montage 50001
	Kalispell, Montana, 59901

spection this date IAW CFR 14 Part 43 Appx D and using Cirrus SR22/SR22T AMM as guide and Operational and Return To Service checklist. Performed service and , access plates, panels and components as nececessary for access and inspection. eens. Inspected and tested ELT per FAR 91.207(d), battery next due 12/2023. and pressure leak check, no leaks noted. C/W ICA I-194 by replacement of induction Filter due 05/2024. CW ICA for Air Wolk Air/Oil Seperator per Drwg AFC-W347. CW sory ICA per Docu ICA010807C R3. CAPS OH due 11/2023. 91.411/.413 due 05/2024 kly 2023-10. Replaced EHSI with serviceable unit provided by owner and re-configured NLG pucks. Flipped both main tires on the rims and re-balanced. Bled TKS panels. tion and checks and leak checks, no discrepancies noted. neen inspected IAW an Annual Inspection per CFR 14 Part 43 Appx D and FAR 43.15

n an airworthy condition this date. Pertinent details on file under SO-13874.

'ype: FIXED WING SNGL-ENG; S/N: 0375; Hobbs: 3585.2; Total Time: 3585.2

new G-243 battery. Serviced battery with 3 Qts of electrolyte and charged per Gill Manual. Ops 101S s/n-00433R1 Rocket assy p/n- 25363-001 s/n-1143. Complied with Cirrus SB2X-95-17R3 (G5

(GROUND WIRE) at time of this CAPS O/H. Installed new Rocket p/n- 29500-405 s/n- 5875, nute Assy p/n-25337-006 s/n- FEC0575 per SR22 CMM 95-01-01 Re-issue F. Installed line cutters mfg date 11/2020. Next due 11/2026. Installed on new parachute per SR22 CMM 95-01-01. /2033. Installed CAPS shelf ground wire kit p/n 70572-001. All final checks C/W & CAPS sys. is 13-08R1 In POH. W&B balance revised in aircraft records.

fied above was repaired / inspected or maintained IAW current regulations of the FAA, and with oved for return to service.

	5/19/200	275: Hobbs: 3627.0; Total Time: 3027.0
.— Date: 6	A I R C R A F T S E R V I C E S - Type: TCM IO-550-N, S/N: 917115, SMOH: 1899.8; Prop - Type: PHC-J3YF-1RF, S/N: FP2006B, SMOH: 15-20 Annual checklist as guide include: A I R C R A F T S E R V I C E S - Type: TCM IO-550-N, S/N: 917115, SMOH: 1899.8; Prop - Type: PHC-J3YF-1RF, S/N: FP2006B, SMOH: 15-20 Annual checklist as guide include: A I Part 43 A	Date: 6/18/2025; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375; Hobbs: 3627.0; Total Time: 3027.0 Date: 6/18/2025; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375; Hobbs: 3627.0; Total Time: 3027.0 Date: 6/18/2025; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375; Hobbs: 3627.0; Total Time: 3027.0 Date: 6/18/2025; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375; Hobbs: 3627.0; Total Time: 3027.0 Date: 6/18/2025; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375; Hobbs: 3627.0; Total Time: 3027.0 Removed a Davtron, P/N: 803, S/N: 07184, at the instrument panel, weighing 0.25 lbs. @ arm 119, IAW UAV- Removed a Davtron, P/N: 803, S/N: 3001909, at the instrument panel, weighing 0.25 lbs. @ arm 119, IAW UAV- Removed a Davtron, P/N: 803, S/N: 3001909, at the instrument panel, weighing 0.25 lbs. @ arm 119, IAW UAV- Removed a Davtron, P/N: 803, S/N: 3001909, at the instrument panel, weighing 0.25 lbs. @ arm 119, IAW UAV- Removed a Davtron, P/N: 803, S/N: 3001909, at the instrument panel, weighing 0.25 lbs. @ arm 119, IAW UAV- Removed a Davtron, P/N: 803, S/N: 3001909, at the instrument panel, weighing 0.25 lbs. @ arm 119, IAW UAV- Removed a Davtron, P/N: 803, S/N: 3001909, at the instrument panel, weighing 0.25 lbs. @ arm 119, IAW UAV- Removed a Davtron, P/N: 803, S/N: 3001909, at the instrument panel, weighing 0.25 lbs. @ arm 119, IAW UAV- Removed a Davtron, P/N: 803, S/N: 3001909, at the instrument panel, weighing 0.25 lbs. @ arm 119, IAW UAV- Removed a Davtron, P/N: 803, S/N: 3001909, at the instrument panel, weighing 0.25 lbs. @ arm 119, IAW UAV- Removed a Davtron, P/N: 803, S/N: 3001909, at the instrument panel, weighing 0.25 lbs. @ arm 119, IAW UAV- Removed a Davtron, P/N: 803, S/N: 3001909, at the instrument panel, weighing 0.25 lbs. @ arm 119, IAW UAV- Removed a Davtron, P/N: 803, S/N: 3001909, at the instrument panel, weighing 0.25 lbs. @ arm 119, IAW UAV- Removed a Davtron, P/N: 803, S/N: 3001909, at the instrument panel, weighing 0.25 lbs. @ arm 119, IAW UAV- R
Engine	- Type: Total: N437C: Time - KAFT SERVICES	#: N437C; Type: FIXED Wild panel, weighing 0.3 lbs. @ arm 119, IAW UAV-
1955 8	A I R C R A FT S E R V I C E S - Type: TCM IO-550-N, S/N: 917115, SMOH: 1899.8; Prop - Type: PHC-J3YF-1RF, S/N: FP2006B, SMOH: 15-20 Annual checklist as guide, including Operational and B. Removed cowlings.	Date: 6/18/2025; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0373, Hobb. @ arm 119. Installed a uAviorix Date: 6/18/2025; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0373, Hobb. @ arm 119. Installed a uAviorix Date: 6/18/2025; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0373, Hobb. @ arm 119. Installed a uAviorix Poste: 6/18/2025; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375, Hobb. @ arm 119. Installed a uAviorix Poste: 6/18/2025; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375, Hobb. @ arm 119. Installed a uAviorix Poste: 6/18/2025; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375, Hobb. @ arm 119. Installed a uAviorix Poste: 6/18/2025; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375, Hobb. @ arm 119. Installed a uAviorix Poste: 6/18/2025; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375, Hobb. @ arm 119. Installed a uAviorix Poste: 6/18/2025; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375, Hobb. @ arm 119. Installed a uAviorix Poste: 6/18/2025; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375, Hobb. @ arm 119. Installed a uAviorix Poste: 6/18/2025; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375, Hobb. @ arm 119. Installed a uAviorix Poste: 6/18/2025; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375, Hobb. @ arm 119. Installed a uAviorix Poste: 6/18/2025; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375, Hobb. @ arm 119. Installed a uaviorix Poste: 6/18/2025; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375, Hobb. @ arm 119. Installed a uaviorix Poste: 6/18/2025; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375, Hobb. @ arm 119. Installed a uaviorix Poste: 6/18/2025; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375, Hobb. @ arm 119. Installed a uaviorix Poste: 6/18/2025; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375, Hobb. @ arm 119. Installed a uaviorix Poste: 6/18/2025; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375, Hobb. @ arm 119. Installed a uaviorix Poste: 6/18/2025; Aircraft: N437C
Perform	7. S/N: 917115, SMOH: 1900 ENG; S/N: 0375	AAMOVIOUS AAMOVI
Section	ned Airframe Annual I-	AV-20. P/N: UAV-10033 to existing OAT problem of 100280-10, S/N: 9/111370. Com
Section	5-20 Annual checklin spection this date law e-	1003613-001 Rev F, and International GNS430, FM: 96304805. Completed operation GNS 430W APPROVED
and lub	prication. Remainded as guide, including CER 14 Part 43 Apply D	FAR 23.1325 (b)(2)(1). Remin GNS430W, P/N: 011-01000-43, Section 2. Installed placard in aircraft 3.10
inspect	ned Airframe Annual Inspection this date IAW CFR 14 Part 43 Appx D and using Cirrus SR22/SR22T AMM in 5-20 Annual Checklist as guide, including Operational and Return To Service checklist. Performed service 05/29. ELT Remote had	Removed a Davtron, P/N. 3001909, at the Removed a Garmin GAT probe and pitot static lines. Petrothers of the Removed a Garmin GAT probe and pitot static lines. Petrothers of the Removed a Garmin GAT probe and pitot static lines. Petrothers of the Removed and interfaces to existing OAT probe and pitot static lines. Petrothers of the Removed and interfaces to existing OAT probe and pitot static lines. Petrothers of the Removed and interfaces to existing OAT probe and pitot static lines. Petrothers of the Removed and interfaces to existing OAT probe and pitot static lines. Petrothers of the Removed and interfaces to existing OAT probe and pitot static lines. Petrothers of the Removed and interfaces to existing OAT probe and pitot static lines. Petrothers of the Removed and interfaces to existing OAT probe and pitot static lines. Petrothers of the Removed and interfaces to existing OAT probe and pitot static lines. Petrothers of the Removed and interfaces to existing OAT probe and pitot static lines. Petrothers of the Removed and interfaces to existing OAT probe and pitot static lines. Petrothers of the Removed and interfaces to existing OAT probe and pitot static lines. Petrothers of the Removed and pitot stat
new du	le 05/20 Fi = and cleaned fuel screen plates, panels and component of Service checklist Perf AMM	2 GPS, VOR, ILS systems P
110 1626	TO THE PART OF THE PROPERTY OF	EUR VIII - Jackas Desirios
Docum	Cont On 194 DV replace	- Inisalie tor
CWIC	A 5-1005 & SF2005, replacement of bracket air filter. Claude exhaust inspection and a replaced with	ShopOrder: 14983 Date:6/18/25 for:
ICA for	A for Air Wolf Air/Oil Separates SureFly Magneto with new Shines for SureFly Electronic leak check	Signed: Signed:
TO A TOP	ie 05/29. ELT Remote battery replaced, NTD 06/2029. Performed service cannot be checklist. Performed service cannot be components as nececessary for access and components. Service cannot be components as nececessary for access and components. Service cannot be component of bracket and tested ELT per FAR 91.207(d), battery replaced with component of bracket air filter. CW ICA for SureFly Electronic Ignition and pressure leak check, and for Air Wolf Air/Oil Separator per Drawing AFC-W347 pg. 6-7. No defects noted at this time. Complied with the component ICA010807C R3. No Defects noted at this time. Complied with the component ICA010807C R3. No Defects noted at this time. Checked AD's through Bi-Weekly 2024-10. Performed Ripus and component of the component of th	Rocky Mountain Aircraft Services Rocky Mountain Aircraft Services Rocky Mountain Aircraft Services
LOS CAPS	OH due 11/2023 CARCLI Advisory System per document ICAS No defects noted at this time Castisfactory.	Rocky Mountain Aircraft Services F.A.A. Certified Repair Station #7RKR476D F.A.A. Certified Repair Stational Airport
this tim	ne. Checked AD's three Cutters due 11/2026 Pitot/Chat ICA010807C R3. No Defects noted with	F.A.A. Certified Repair Class Glacier Park International Airport W. Montana, 59901
checks	CAPS Line Cutters due 11/2026. Pitot/Static/Transponder due 05/2024, owner defered at this time. Complied with the Checked AD's through Bi-Weekly 2024-10. Performed runup, systems function and checks and leak	Glacie - 4 60901
	at the systems function and charles defered at	Kalispen, I ward, Type: FIXED WING SNGL-ENG; S/N: 0375; Hobbs: 3027.5
- "I certi	ify that this size and leak	Date: 6/18/2025; Aircraft: N437C; Type: FIXED WING SIXOUS Date SR22 Annual checklist as guide. If criding Date: 6/18/2025; Aircraft: N437C; Type: FIXED WING SIXOUS DATE: 6/18/2025; Aircraft:
		nedemed Annual Inspection and Components as necessary to the near due 06/2027
(O) and	was determined to be in an airworthy condition this all Inspection per CFR 14 Part 43 Apry Day 1	and lubrication. Removed colors and charged battery due 05/2029. Repaired LH FWD engine baffling with new
Signed	ify that this aircraft has been inspected IAW an Annual Inspection per CFR 14 Part 43 Appx D and FAR 43.15 Was determined to be in an airworthy condition this date. Pertinent details on file under SO-14474.	and lubrication. Removed cowlings, access plates, pariets and completed and charged battery. Pitot static/transponder IFR recert due 00/2021 and lubrication. Removed cowlings, access plates, pariets and charged battery. Pitot static/transponder IFR recert due 00/2021 and lubrication. Removed cowlings, access plates, pariets and charged battery. Pitot static/transponder IFR recert due 00/2021 and lubrication. Removed cowlings, access plates, pariets and charged battery. Pitot static/transponder IFR recert due 00/2021 and lubrication. Removed cowlings, access plates, pariets and charged battery. Pitot static/transponder IFR recert due 00/2021 and lubrication. Removed cowlings, access plates, pariets and charged battery. Pitot static/transponder IFR recert due 00/2021 and lubrication. Removed cowlings, access plates, pariets and charged battery. Pitot static/transponder IFR recert due 00/2021 and lubrication. Removed cowlings, access plates, pariets and charged battery. Pitot static/transponder IFR recert due 00/2021 and lubrication. Removed cowlings, access plates, pariets and charged battery. Pitot static/transponder IFR recert due 00/2021 and lubrication. Removed cowlings, access plates, pariets and charged battery. Pitot static/transponder IFR recert due 00/2021 and lubrication. Removed cowlings and lubrication. Removed cowlings and lubrication. Removed cowlings and lubrication and function test. ELT battery due 05/2029. Repaired LH FWD engine baffling with new Province and lubrication. Removed cowlines and lubrication and lubrication and lubrication test. ELT battery due 05/2029. Repaired LH FWD engine baffling with new Province and lubrication and lubrication test. ELT battery due 05/2029. Repaired LH FWD engine baffling with new Province and lubrication and lubrication test. ELT battery due 05/2029. Repaired LH FWD engine baffling with new Province and lubrication a
Signed		
	Date: 6/19/24	Adjustment/Test- Forward bail joints per our set NLG pivot with new. Adjusted Elevator cable tensions and Pitch thin bridge cable tensions.
Rocky	Mountain Aircraft Services	
FAA C	RS # 7RKR476D	teste bloc SF 1003 Rev. A Dated Colored Section 2010 CAV Descripting In Ale Not 1-194 by Teblace Helli Ci CA'-
Glacie	r Park International Airport	ICA for Ryan International Traffic Advisory System per document ICA010807C R3. C/W Brackett ICA's per 1134 by 15 per 1134 by 1
- Kalispe	ell, MT 59901	24 filter element. AD 2024-24-11 Upper power lever N/A by Power level 1 14 mountains
-	CII, 1011 33301	Reinstalled all removed cowlings, panels, access plates and components.
		Performed run up, systems checks, ops check and leak check.
		renomico for op, o joint and a property of the season of t
		*I certify that this Aircraft had been inspected I.A.W. FAR 43 Appendix D and FAR 43.15C for an Annual inspection and with respect to
		the work performed was determined to be in airworthy condition.
		All other pertinent details on file at this Repair Station under shop order #14983.
		Signed:
		Rocky Mountain Aircraft Services
		F.A.A. Certified Repair Station #7RKR476D
		Glacier Park International Airport Kalispell, Montana, 59901
		The spen, montana, 5550 i

IN SERVICE F.A.R. 43.11-01	INICIPECTION RECORD
Date: 8/04/2025 SIGNATURE KIND OF INSTANCE SIGNATURE KIND OF INSTANCE SIGNATURE KIND OF INSTANCE OF IN	INSPECTION RECORD F.A.R. 43.11-91.409
Date: 8/04/2025; Aircraft: N437C; Type: FIXED WING SNGL-ENG; S/N: 0375; Hobbs: 3632.7; Total Time: 3632.7; LG System ops checks good. Work performed per GNS 430 installation manual to a station use.	KIND OF INSPECTION-STATUS & DISCREPANCY LIST
Cycles: Cycles	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
Removed a GNS 430 F	AIRCRAFT TIME STORAGE
System ops checks good 11-01060-45 SW	INSERVICE
to the linside MCU had be Work performed per Object 198304805. Installed a Object 1983 1983 1983 1983 1983 1983 1983 1983	LATE
station work performed this single Reset CR and 430 installation manual 430, P/N: 011-00399 45	
Removed a GNS 430, P/N: 011-01060-45, S/N: 96304805. Installed a GNS 430, P/N: 011-00280-10, S/N: 97111578. System ops checks good. Work performed per GNS 430 installation manual 190-00140-02 Rev U. Found Non-Essential station under SO-15083 Signed: Signed: System ops checks good work performed per GNS 430 installation manual 190-00140-02 Rev U. Found Non-Essential Station under SO-15083	
Signed: \ 1	
are on file at the	
Rocky Mount	
F.A.A Certificati Services	
Glacier Park Int. "Chail Station #7RKR476D	
Kalispell, Montana, 59901	
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INSPECTION RECORD

DATE	AIRCRAFT TIME	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE	
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Rocky Mountain Aircraft Services

A division of Rocky Mountain Avionics, Inc. Certified Repair Station #7RKR476D 4170 U.S. Hwy 2 East, Box 12 Kalispell, MT 59901

(406) 752-5810 Telephone (406) 756-0420 Fax



SO-14983 **Shop Order:**

Opened: 6/02/2025 Close Date: 6/19/2025

Shop Close Date: 6/19/2025

Sold To: Jon Krack

PO Box 2009

Whitefish, MT 59937

Aircra	ft Number:	N437C	T VERMENTAL BEAUTY	ype:FIX	ED WI	NG SNGL-ENG	S/N: 0375	
	Total Time:	3,627.0	Hobbs Time:	3,627	7.0	Tach Time:	LG Cycles	
Eng#	Type	S/N		Time C	Cycles	Prop Type	Prop S/N	Prop Time
1	TCM 10-550-N	917115	2,	260.5	Anne by kets	PHC-J3YF-1RF	FP2006B	3,627.0

Squawk: 1

Problem:

Annual Inspection Requested

Action Taken:

Performed Annual Inspection this date IAW CFR 14 Pt. 43 Appx. D and using Cirrus SR22 Annual checklist as guide. Performed service and lubrication. Removed cowlings, access plates, panels and components as necessary for inspection. Cleaned fuel screens. Performed exhaust pressure leak check, no leaks noted. Serviced and charged battery. Pitot static/transponder IFR recert due 06/2027. Complied with FAR 91.207(d) ELT inspection and function test. ELT battery due 05/2029. Repaired LH FWD engine baffling with new sheet metal. Replaced both MLG tires and tubes with new. Replaced LH 3-1 exhaust collector with new P/N: 15106-001. Performed Adjustment/Test- Forward ball joints per Cirrus SR22 AMM 78-20. Replaced both rod ends on Rudder push pull rod at rudder connect. Replaced all bushings and hardware at NLG pivot with new. Adjusted Elevator cable tensions and Pitch trim bridal cable tension as necessary per Adjustement/Test - Bridal cable tension in SR22 AMM ref 22-11. C/W Surefly ICA's per Surefly SIM6C Installation Instructions Doc. SF1005 Rev. A Dated 03/30/2020. C/W Airwolf Air/Oil separator ICA's per Air Wolf Drawing AFC-W347 pg. 6-7. C/W ICA for Ryan International Traffic Advisory System per document ICA010807C R3. C/W Brackett ICA's per I-194 by replacement of BA-24 filter element. AD 2024-24-11 Upper power lever N/A by Power lever PN installed. ADs checked through Bi-Weekly 2025-11.

Completed By: Title:

Evan M Schantini

RMAS REPAIR STATION

Certificate #: Date:

7RKR476D 6/19/2025

Completed-by signature record authenticated.

Approved By: Title:

Certificate #: Date:

Discrepancy record authenticated, no inventory records require authentication.

Charges This Item:	24.00 Hours @ 150.00 \$	3,600.00
	Total For This Squawk: \$	3,600.00
		THE RESERVE OF THE PARTY OF THE

Squawk: 2

Problem:

AD 2024-24-11 Upper Power Lever Crack Inspection

Action Taken:

AD 2024-24-11 Upper power lever N/A by Power lever PN installed.

Completed By: Title:

Evan M Schantini

RMAS REPAIR STATION

Certificate #: **7RKR476D** Date: 6/09/2025 Approved By: Title:

Certificate #: Date:

Completed-by signature record authenticated.

Discrepancy record authenticated, no inventory records require authentication.

Total For This Squawk: \$	N/C
Total For This Oquawk.	IV/C

N437C Krack, Jon

Shop Order: SO-14983

Page: 1 of 10