AIRCRAFT LOG AF5-1

Aircraft Log TABLE OF CONTENTS

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

Aero Products Corporation

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AIRCRAFT DESCRIPTION

arp	cirrus	Design	MODEL SRZZ	Inspection Status
INUFACTURER	0777	REGISTRATION NUMBE	R N927CD	
GISTERED OWNER_				Inspection Status [Check one]
STREET ADDRESS _				F.A.R. 91.409 ANNUAL/100 HOUR
CITY, STATE, ZIP _				
				F.A.R. 91.409 PROGRESSIVE
STREET ADDRESS _				
CITY, STATE, ZIP _				
SISTERED OWNER _				
STREET ADDRESS _				F.A.R. 135.419 A.T.C.O.
CITY, STATE, ZIP_				
RATOR				OTHER
STREET ADDRESS.				DATE ENTERED
CITY, STATE, ZIP_				MAINTENANCE RESPONSIBILITY

INSTALLED EQUIPMENT

ITEM	MANUFACTURER		MODEL	SERIAL NO.
ENGINE	Teledyne Continontal	MoTurs	I0550N7B	R 686237
ENGINE	,			R L
PROPELLER	Hartzell Propoller Inc.		PHC-J3YF-IRF	F91726B
PROPELLER	•			
ENGINE				
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NAME OF PART	PART NUMBE		SERIAL NUMBER	INSTALLATION DATE/HOURS	TIME ON PART AT INSTALL.	LIFE LIMIT OR T.B.O.	REMOVAL DATE/HOURS	AGENCY CERT. NO
PART								
				rts SR22				
PART N	AME		NUMBER		EXPIRES 4			
CAPS Rocke	t Motor	1258	2-104	S/N 0426	4-2012 -			
CAPS Para	chute		6-0 02	S/N 0526	3-2012			
CAPS Reefin	g Line	5212		TOSOI KOOZOO7	10-2007	\longrightarrow		
Cutters	•	MN1	200	LOT				
ELT Batter	nes	IVIINI	300	5/2002	3/2008			
Turn Coordinato		MN1	604	Date Installed	1			
Computer Ba	tteries			N/A	N/A_			
		T			+			
2/11		211	0-16					
c/w	SB.	21	95-08					50
Confe	ful .	hila	Linet					
Det	46 1) Les	5/8					
11	3	-	10 72					
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- 452 KG			₩	70	deta	. OCE	S ODARA	186
	EX	PUR	E 02	2013.	gran Han	une -		
		1			ч			

	LIFE L	.IMITED	PARTS C	R OVER	HAUL RE	EQUIREN	1ENTS
NAME OF PART	PART NUMBER	SERIAL NUMBER	INSTALLATION DATE/HOURS	TIME ON PART AT INSTALL.	LIFE LIMIT OR T.B.O.	REMOVAL DATE/HOURS	AGENCY CERT. NO.
CAPS Rocket							
MUTOR ASSY.	26601-001	0618	2468.1		1-26-2022		
CAIS							
Parachute	14242-101	00476-R1	2/10/12		1/2022		
CAPS recfing		LOT#			,		
Line Cutters		Toso78003	-040		2/2013		
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						**	
							8 - 8
						7:1	327 13
					1, 1	× 33	9 ,99
		, and the same of			`		
							x '

./BULL.	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. NEXT COMP. 1 TIME/RECUR. DATE/HRS./CYCL	AUTHORIZED SIGNATURE CERTIFICATE NO.
MBER		5/2·1/02 Hobbs 7. 7	Searched A	AD's through bi-	
				ue <u>2002 -10</u> . All	Michela C. La Carille
			AD's are in	n compliance at this	(MF
			time.		15
		1			l .
-E CH AN SE	NGINE LOG- ANGED THE EN ALYSIS. CUT T UP, CLEANE	GINE OIL AND	RUS SR22 REPLACED FILTER, ND INSPECTED, CHIZZLES AND REPLACE	SERVICED WITH 8 OTS OF A/S 15 CKED OK. C/W CONTINENTAL SID SEAL WASHERS. RUN UP CHECKE	Pg 1/1 W50. PERFORMED AN OIL 97-3B ENGINE FUEL SYSTEM ED GOODEND-
LC	OG ID# 831 2	520 Airport Rd 23-March-2004 0227 CIRRI	Lititz, Pennsylva WO# 4166 REF JS SR22	nia 17543 :# 4166 HOBBS 444.8	Pg 1 / 1
1				THISTALLED C/W SB 2X-9	95-07 CAPS BULKHEAD 222 INSTALLATION OF SEAT BELT

RD			r.A	.K. 91.41	1		
DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPRO\ AGENCY
DAIL	I certify that t	he altimeter	, static syster	n, transpond	er,		AGENCY
	and altitude re	eporter test	required by F	AR's 91.41	I, —		
1			een preforme				
	within the lim	its of FAR	43 appendice	s E & F and			
	AC 43-6A.						
	TESTED TO	17,500	FEET (DN <u>05-06</u>	-02 _		
	Transponder	: Mfg <u>Ga</u>	<u>rmin_</u> P/N_1	3587-050	v	 	
	Model	: <u>GTX-32</u>	7_ S/N 0370	9559			
	Encoder: Mo	del <u>ACK</u>	_P/N_A-30_	_S/N 778	57 . –		
	w .						
	Altimeter: M	Ifg <u>United</u>	P/N 1273	1-001			
			SAN 4229	156	-		
			35				
	CDC Quality	Assurance_	CDC	on os/o (0/02		
	Cirrus Design	Corporatio	n Duluth, MI	N USA			
	PC# 338CE	-					
		I				1	

MAINTENANCE RECORD F.A.R. 43.9

- 1	i			
	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
	5-25-02	Hobbs 8.6	Removed and Replaced Fuel Quant	ity Indicator with
7	5-03		New SIN 286 IAW Cirrus mm	
+			Replaced Bolster panel Switch.	Assy with news/NOIL
+			IAW Standard maint practices.	. Touched -up Paint :
1			chips IAW cirrus mm 51-30	↓
1				-
[ils are on file at this agency under 502-0 Date 5-2502
L			Signature	
L			Cirrus Design I Duluth, MN	Factory Service Center
<u> </u>			Repair Station	n Cert. No. YD5R855Y
_				
	05-28-02	25.9	REMOVED AND REPLACED CHT	PROBE PN 12637-001
			IAW CIRRUS AMM CH.77-20,0	AS V GOOD. REMOVED
			AND REPLACE FUEL GTV ENDER	tore 1/2 13857-001
_	11		Sh coarc IAW Corrus Amm	CH. 88-40, OPSV
			GOOD. ADMISTED BOOST A	MD PRESSURE TO
_			A HIGHER NOMENAL PRE	SURE DAW
_				CONTINUED
				290

DATE OF OMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED 103
JUNED F	com PREW	STANDARD MADUT PRACTICES.	COOD COOD
		Pertinent det	ails are on file at this agency under
× .	,	Signature _	Jean tomank
		Duluth, MN	n Factory Service Center on Cert. No. YD5R855Y
Airwa LOG I N9270	D# 556 12-June-20	Road Lititz, PA 17543 002 WO# 3194 HOBBS 38.6 CIRRUS SR22	Pg 1/1
LOG I N9270	D# 556 12-June-20 CD S/N 0027 (AME- AME- AME-	CIRRUS SR22 AFT NAV BULBS ON THE RIGHT WING AND SERVICED ALL T	
-AIRFR. REPL	D# 556 12-June-20 CD S/N 0027 (CIRRUS SR22 AFT NAV BULBS ON THE RIGHT WING AND SERVICED ALL T	
-AIRFR. REPL	D# 556 12-June-20 CD S/N 0027 (AME- AME- AME-	OFT NAV BULBS ON THE RIGHT WING AND SERVICED ALL TO	

MAINTENANCE RECORD

F.A.R. 43.9 DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED

AIRCRAFT TIME IN SERVICE

AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO S

DATE OF COMPLETION SOUTHEAST AERO SERVICES, INC. 800-692-2091 CIRRUS SR22 S/N 0227 N927CD **Total Time: 144.5** 26 November 2002 Removed and replaced CHT/EGT indicator s/n 605 with serviced unit s/n 706. Removed and replaced CHT probe with new. Serviced all tires to specification. 3. Serviced brake reservoir as required. 4. Installed missing instrument panel rheostat knobs. 5. Lubricated door latch and lock mechanisms. 6. Removed and replaced pilot sunvisor with serviceable unit. Aircraft approved for return to service. John Strohl A&P2669139

F.A.R. 43.9 AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVIQ DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED DATE OF COMPLETION AIRCRAFT TIME IN SERVICE SOUTHEAST AERO SERVICES, INC. 800-692-2091 **CIRRUS SR22 S/N 0227 N927CD** 28 January 2003 Total Time: 166.7 Removed and replaced CHT gauge s/n 706 with serviced unit s/n 296G. Removed and replaced CHT probe Removed and replaced pilot and copilot sun visors with new. 2. Repacked nose wheel bearings. Remove and replaced nose wheel fork teflon thrust washer. Adjusted nose wheel swivel tension to specification. 4. Complied with SB 22-27-01 by replacement of rudder pedal torque tube brackets with new. 5. Complied with SB 22-27-02 by installation of flap EMI harness. 6. Complied with SB A22-27-03 by replacement of nuts in roll and yaw spring cartridges. 7. Complied with SB 22-52-01 by installing drain holes in cabin and baggage doors. 8. Complied with SB 22-55-04 by removal of foam spacer from vertical stabilizer. 9. Complied with SB 22-55-05 by enlarging drain holes in elevators tips and rudder. 10. Complied with SB 22-77-01 by installation of Avidyne engine monitoring system. Updated aircraft weight and balance data to reflect change. 11. Complied with SB 22-71-03 by modifying oil cooler attach baffle. 12. Ground operational tests completed with satisfactory results. Aircraft approved for return to service. Gamo I Marky James T. Markey A&P154623664

MAINTENANCE RECORD

MAINTENANCE RECORD F.A.R. 43.9

Reg #: N927CD Model:Cirrus SR22 Serial #:0227 Work Order #:17992

RVICE



Hobbs:233.3

Tach:

Total Time:233.3 Date: 5/19/03

ACENCY & CERTIFICATE NO

Performed annual inspection using Cirrus SR22 scheduled inspection report as a guide. Performed annual inspection of ELT i/a/w FAR91.207(d). No corrosion or defects noted. ELT ops check normal. Performed annual inspection of fire extinguisher. No defects noted. AD2002-21-02 PCW as SB A22-27-03. AD2002-24-08 NA by acft s/n. C/W SB 2X-57-03 by inspection. No defects noted. C/W SB 22-51-01 by installation of kit p/n 70034-001. C/W SB 2X-57-04 by inspection. No defects noted. C/W SB 2X-32-06 by installation of countersunk washers on nose wheel fairing. C/W SB 2X-71-05 by installation of kit p/n 70051-001. Replaced nose gear strut fairing p/n 14277-902. Replaced LH and RH main tires. Installed new tires (Goodyear Flight Custom II 15x6.0-6 6PR) LH s/n 22700348, RH s/n 22700349. Replaced MCU. Installed serviceable MCU p/n 14600-002 s/n 00625. Ground run acft. Systems ops check normal. No leaks noted at this time. For further details see WO# 17992 on file this station.

For: An Care, Inc. FAA Repair Station AC0R030C T CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A INSPECTION AND APPROVED FOR RETURN TO SERVICE.

ALE CARE THE IN SERVICE 3255

ALE CARE THE 14 SHIP 256 269

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F.A.A. STORES TO THE SERVICE

F.A.A. STORES

MAINTENANCE RECORD F.A.R. 43.9

DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SER AIRCRAFT TIME IN SERVICE DATE OF MPLETION 520 Airport Rd Lititz, Pennsylvania 17543 10-July-2003 WO# 3448 REF# 3448 HOBBS 255.3 Airways, Inc. LOG ID# 471 S/N 0227 **CIRRUS** N927CD Pg 1/1 -AIRFRAME LOG-Discrepancy: Problem: **UPDATE SOFTWARE GNS-430** #1 S/N 97108459 #2 S/N 97108548 **Action Taken:** UPDATED #1 GNS-430 MAIN SOFTWARE TO VERSION 4.00 IN ACCORDANCE WITH GNS-430 MAIN SOFTWARE TO VERSION 4.00 AND GPS SOFTWARE TO VERSION GARMIN SB #0224 AND 0218. 0.50 H Charges This Item: Total | Summary: 37.50 Total Labor - 0.50 Hours: Totals: SubTotal: **Total Due:** Added To Account:

ADDITANCE IDENTIFIED ABOVE WAS REPAIRE

	₹ .	MAINTENANCE F.A.R. 43	3.9	AGENCY & CER
ATE OF	AIRCRAFT TIM	DESCRIPTION OF WORK PERF OR APPROVED DATA US	ORMED ED	WORK PERFORMED/RE
PLETION	Airframe	CD LOG BOOK EN	RY A/C S/N:	Page 1- of 1 0227
DATE()	0/09/2003	A/C TOTAL TIME:	HOUR METER:	308.6
W/O N	OA-0245	ENGINE TOTAL TIME	S.M	.О.Н.
	The Aircraft Airframe Administration Ar W/O#	Maintenance Release Begine, Propeller Or Appliance Identified Above Was Repaired And Instantion of the Mork Performed. Permand Is Approved For Return To Service For The Work Performed. Permand A-0245 Late: (9/09/2003 Signed: Columbia Air Service Groton-New London Airport Groton, CT 06340 FAA Co	spected In Accordance With Current Reent Records Of The Repair are On File	gulations Of The Federal Aviation At This Repair Station Under:
	*			•

F.A.R. 43.9 DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED AGENCY & CERTIFICATE NO WORK PERFORMED/RETURNED TO AIRCRAFT TIME DATE OF COMPLETION IN SERVICE Airways, Inc. 520 Airport Rd Lititz, Pennsylvania 17543 LOG ID# 652 10-November-2003 WO# 3974 REF# 3974 HOBBS 347.0 Pg 1 / 1 S/N 0227 N927CD -AIRFRAME LOGREPLACED THE NOSE WHEEL PANT ASSY AND STRUT COVER, REPLACED THE NLG FORK THRUST WASHER, REPAÇKED NOSE WHEEL BEARINGS, REPLACED THE EGT GAUGE.-END-J. Mazzante signed A&P 269947 ames Airways, Inc. 520 Airport Rd Lititz, Pennsylvania 17543 LOG ID# 899 12-May-2004 WO# 4253 REF# 4253 HOBBS 468.8 Pg 1 / 1 CIRRUS N927CD S/N 0227 -AIRFRAME LOG-C/W SB 2X-28-02 FUEL SELECTOR VALVE SMAFT REPLACEMENT, C/W SB 2X-27-08 TRIM CARTRIDGE LUBE/MOD, C/W SB 2X-28-02 FUEL SELECTOR VALVE SMAFT REPLACEMENT, C/W SB 2X-27-08 TRIM CARTRIDGE LUBE/MOD, C/W SB 2X-24-03 MCU SEALING, REFORQUED SMINDLE NUT AND AXLE NUT TO SPECS.-END-Mazzante Signed A&P 2699478

F.A.R. 43.9

Reg #: N927CD Model: Cirrus SR22

Serial #: 0227

Work Order #: 18306



Hobbs: 366.6 Tach: 366.6 Total Time: Date: 12/1/03

Performed annual inspection using Cirrus SR22 scheduled inspection report as a guide. Performed annual inspection of ELT i/a/w far 91.207(d). No corrosion or defects noted. ELT op's check normal. Performed annual inspection of fire extinguisher. No defects noted. Replaced RH rear overhead light switch p/n 12457-002. Replaced RHIB flap hinge fairing p/n 12423-001. Replaced LH assist step non-skid pads p/n 12683-003. Replaced cold air control push/pull rod p/n 1211-002. Ground ran acft. Systems op's check normal and no leaks noted at this time. For further details see WO# 18306 on file this station.

noted at this time. For further details see WO# 18306 on file this station.

For: Air Care, Inc.

FAA Repair Station

ACORO30C

DATE 2/03 TIME IN SERVICE.

SIGNED

CARE, INC.

SIGNED

CARE, INC.

SIGNED

ACORO30C

SIGNED

ACORO3

TEOF AIRCRAFT TIME IN SERVICE	F.A.R. 43.9 DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE WORK PERFORMED/RETURNED
DETION IN SERVICE		W. Commission of the Commissio
Reg #: N927CD	AID CADE	lobbs: 367.0
Model: Cirrus SRZZ	Aviation Services	ach: T tal Time:
Serial #: 0227 Work Order #: 18316	AVIALION SERVICES	Date: 12/3/03
	11 1 1 1 14 14 14 14 manal n/n 14627 0019 s/n 0	5. On's check normal. For
Replaced bolster switch panel. In further details see WO# 18316 o	nstalled rebuilt switch panel p/n 14637-001S s/n 0	J. Op S chook normal. I of
in ther details see WO# 18310 0		CARE, INC.
	For: An Care, Inc.	VI AIRPORT MOUNT, NC 27804 R STATION NO.ACHRIBE
	TA A TILLER Station	STATION NO.ACTIONS
	ACORO30C	

F.A.R. 43.9

DATE OF MPLETION

AIRCRAFT TIME IN SERVICE

DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED

AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE

Reg #: N927CD Model: Cirrus SR22

Serial #: 0227

Work Order #: 18324

Hobbs: 384.6

Tach:

Total Time:

Date: 12/12/03

Replaced LH and RH fwd baffles, installed p/n 13669-003 and p/n 13661-003 baffles. Replaced #1 alternator, installed p/n 646845A1 with new gasket. Ground ran acft and systems op's checked normal. For further details see WO# 18324 on file this station.

> FAA Repair Station AC0R030C

Reg #: N927CD Model: Cirrus SR22

Serial #: 0227

Work Order #: 18324

Aviation Services

Hobbs: 384.6

Tach:

Total Time:

Date: 12/12/03

Replaced master control unit, installed MCU p/n 14600-002 s/n 02058. Ground ran acft and systems op's checked normal. For further details see WO# 18324 on file this station

FAA Repair Station

ACOR030C

AIR CARE, INC.
RWI AIRPORT
ROCKY MOUNT, NC 27804
FAA APP.REPAIR STATION NO.ACORGGC

INSPECTION RECORD F.A.R. 43.11-91.409

ERVICE	DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	
WAICE	NAMO2	7.7	Production Flight Test accomplished in accordance with Cirrus Procedure #90502.	
			Name: Stephen Lindstrom Date: 24MMOZ	
			Signature: Stylen Amstern	
			Title: Production Flight Test Pilot	
		ı		
	05-24-02	7.7 Hrs	I find that the aircraft meets the requirements for the certification requested and have issued a Standard Airworthiness Certificate dated <u>05 / 24 / 02</u> . The next inspection is due <u>05 / 31 / 03</u> . Robert W. Pylkka	
			DMIR410075CE	
	_ \	l		•

1		INSPE F.A.	CTION I R. 43 11-	RECORD 01 400	
DATE		6101 Burton Sta	ation Rd.	http://www.fly	ypiedmont.com/orf/ Reference WO# S
PIE	DMONT	lorfolk, VA 235 (157) 857-3413	,02	Position	
HAW	THORNE	(1.57) 631-6	481.5	Total Time	481.5
craft #	927CD	Cycles		TSOH	
Make:	TCM	CSOH		TSHSI	
Model:	IO-550-N	CSHSI			
eck good. Extracted	agine oil. Removed oil filter and woil filter p/n CH48108. Serve Aviation labs SOAP sample note operations described above and with respect to the world and a control of the	ove were performed ork performed, this a	and inspected ro aft is appro	andonce with	the applicable rules of

AIRCRAFT TIME IN SERVICE

SIGNATURE

1

CERT. NO. OF PERSON APPROVING OR

DISSAPPROVING AIRCRAFT FOR SERVICE



d/b/a MILLION AIR - RICHMOND

MANUFACTURER Cirrus

Model:

SR22

Date

9/21/2004

S/N:

0227

W.O.:

M040908

Reg #:

N927CD

ACTT:

514.6

Landings:

AIRFRAME LOGBOOK INSERT

The aircraft and/or component identified above was repaired and inspected in 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.

Complied with SB 2X-95-08, CAPS Line Cutter Data Correction in Life Limits Section of Log Book. Now due 01-2007.

Complied with SB 2X-25-06R1, Installation of improved recline locks on crew seats. No further action required.

Complied with SB A2X-25-08, Adjustment of Crew Seat Break-Over Bolt Adjustment. No further action required.

Complied with SB 2X-55-10, Horizontal Stabilizer Inspection Hole Closeout. Tape installed.

Complied with SB 2X-32-08R1, Main Gear Brake Line Inspection and Anti-Chafe Spacer Installation. Removed wheel strut cover fairings and inspected. Installed spacers on center MLG fairings.

During completion of SB 2X-32-10, noted left hand and right hand brake lines chaffing on wheel fairing. Removed and replaced lower brake lines on left hand and right hand brakes with new hoses. Serviced and bled brake system I/A/W Cirrus SR22 MM. Checks good at this time. Brake hose P/N's off 350-4-0072. Brakes hose P/N's on 50555-072.

Removed upper MLG fairing. Removed damaged well nuts and replaced with new well nuts P/N Q-1032. Reinstalled upper MLG fairing. OP's checks good at this time I/A/W Cirrus SR22 MM.

Up jacked aircraft. Removed right main tire wheel assembly. Disassembled and cleaned all wheel components. Removed worn tire P/N 156E61-3 S/N 22700349. Installed new tire P/N 070-449-0 S/N 1193W00331/R00 and reassembled wheel components I/A/W Cirrus SR-22 MM. Inflated tire and installed on aircraft. Installed wheel fairings, Down jacked aircraft.

Signed:

Print:

T. Gardner

COMMONWEALTH AVIATION SERVICE, INC.

AP226987565IA

INSPECTION F.A.R. 43.

DATE

AIRCRAFT TIME IN SERVICE

KIND OF INSPEC SIGNATURE — CERT. NO. OF PERS

LOGBOOK ENTRY

COMMONWEALTH AVIATION SERVICE, INC



d/b/a MILLION AIR - RICHMOND CRS VXWR051W

MANUFACTURER Cirrus SR22

Model:

S/N:

Reg #:

0227

N927CD

Date W.O.: 9/21/2004 AV040914

ACTT:

514.6

Landings:

AIRFRAME LOGBOOK INSERT

The aircraft and/or component identified above was repaired and inspected in 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.

Calibrated encoder output. The system checked I/A/W Cirrus MM.

Troubleshot static system leak. Replaced one connector and tightened all other connectors. System tested I/A/W Cirrus MM Chapter 34.

Signed:

Print:

COMMONWEALTH AVIATION SERVICE, INC. F.A.A. Approved Repair Station No. VXWR051W

LOGBOOK ENTRY COMMONWEALTH AVIATION SERVICE, INC DAL ON A DR WZ

> d/b/a MILLION AIR - RICHMOND CRS VXWR051W

Manufacturer: Cirrus

SR22

Date

10/12/2004

Model: S/N: Reg #

227

W.O.:

AV041007

N927CD

ACTT:

547.8 HOBBS

F.A.A Approved Repair Station No. VXWR051W AIRFRAME LOGBOOK INSERT

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Air Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency.

The Static System, Altimeter Instrument and Automatic Altitude Reporting Syste have been tested and found to meet the requirements of FAR Part 43 Appendix E The aircraft was tested to 20,000 feet. Altimeter P/N 5943D-3 S/N 422956.

The ATC Transponder Tests have been performed and found to comply with FAI 43 Appendix F. ATC Transponder Garmin Model GTX327 P/N 011-0049-00 S/N 83708559.

Complied with ELT inspection and test. The ELT system met the requirements of FAR91.201(d). ELT battery due date is March 2008. OP's checked good. ELT P/N E-01 S/N 041260

Signed:

COMMONWEALTH AVIATION SERVICE, INC.

F.A.A. Approved Repair Station No. VXWR051W

DOMINION AVIATION

FAA CERTIFIED REPAIR STATION #ODAR018H 7511 AIRFIELD DRIVE RICHMOND, VA (804) 271-7793

REGISTRATION	927C	CD _{aa}	MODEL NUMBER SERIAL NUMBER	SR22 0227
TOTAL TIME AIRFRAME TOTAL TIME ENGINE			TSMOH	
TOTAL TIME PROPELLER			TACH HOBBS	0542.6
AIRFRAME ENGINE	X	*	DATE	10/1/2004 14431
PROPELLER			WORK ORDER NUMBER	14431

- Complied with Oil and Filter Change. Removed filter and drained oil. Cut open filter, no defects noted. Serviced engine with 8 quarts of Aeroshell 15W50 and CH48108 Filter.
- 2. Performed ground run, no leaks/defects noted.

The maintenance described above was performed and inspected in accordance with current FAA regulations and is approved for return to service, with respect to the work performed. Details on file this facility.

Signature Therewas

INSPECTION RECORD F.A.R. 43.11-91.409 KIND OF INSPECTION - STATUS & DISCREPANCY

ATE	AIRCRAFT TIME IN SERVICE	SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		The Static System, Altimeter Instrument and Automatic Altitude Reporting System have been tested and found to meet the requirements of FAR Part 43 Appendix E. The Altimeter was tested to COO feet on COO date. Inspector For: Commonwealth Aviation Service Inc. d.b.a. MILLION AIR RICHMOND Richmond.Va CRS VXWR051W (804)222-3700
		The ATC-Transponder Tests have been performed and found to comply with FAR 43 Appendix F. #1 Transponder P/N: OU - 00 490 - 00 S/N: 83708559 #2 Transponder P/N: S/N: Inspector for: W/O AVO41009 Commonwealth Aviation Service, Inc. d.b.a. MILLION AIR RICHMOND Richmond, VA CRS VXWR051W (804) 222-3700

DOMINION AVIATION

7511 AIRFIELD DRIVE RICHMOND, VA (804) 271-7793

REGISTRATION 927CD MODEL NUMBER **SR22** TOTAL TIME AIRFRAME 565.6 **SERIAL NUMBER** 0227 TOTAL TIME ENGINE 565.6 **TSMOH** N/A TOTAL TIME PROPELLER 565.6 **TACH** N/A AIRFRAME X **HOBBS** 565.6 **ENGINE DATE** 12/24/2004 **WORK ORDER NUMBER PROPELLER** 14682

- Complied with Annual Inspection in accordance with Dominion Aviation Form 0100 and Cirrus SR 22
 Maintenance Manual.
- 2. Replaced Induction Air Filter, P/N BA 24 with new.
- 3. Serviced Brake Fluid Reservoir with MIL-H-5606.
- 4. Removed, inspected, cleaned and reinstalled Fuel Bowl. Reinstalled with new orings.
- 5. Removed Battery. Serviced with distilled water and charged. Reinstalled battery.
- 6. Removed Muffler Shroud, inspected muffler and Exhaust System. No defects noted. Reinstalled Shroud.
- 7. Complied with Aircraft Lubrication.
- 8. Removed and replaced left Main Landing Gear Grommet, P/N 1029-001. Main Wheel Assembly removed and reinstalled to facilitate maintenance. Performed Brake System Bleeding.
- 9. Complied with 12 Month Fire Extinguisher Weight Check.
- 10. Complied with Cable Tensions Checks. Checked Control Cable tensions as per Cirrus Maintenance Manual. Aileron-40 lbs, Elevator-37 lbs, no defects noted.
- 11. Checked all travels of all Control Surfaces asper Cirrus Maintenance Manual, no defects noted.
- 12. Removed left Main Wheel Assembly. Disassembled. Replaced Tire with new, P/N 156E61-2. Cleaned, inspected and lubed Wheel Bearings. Reassembled Wheel and installed on aircraft.
- 13. Serviced all tires with shop air.
- 14. Cleaned rust from on Rudder Assembly and treated. Lubed Rudder as required.
- 15. Complied with 2 year/500 Hour #2 Battery Replacement. Installed two new 50979-001 Batteries. Due again 12/2006 or 1065.6.

CONTO ON MEXT PAGE

SERVICE

F.A.R. 43 11-91 400



7511 AIRFIELD DRIVE RICHMOND, VA (804) 271-7793

REGISTRATION 927CD MODEL NUMBER **SR22** TOTAL TIME AIRFRAME 566.1 **SERIAL NUMBER** 0227 **TOTAL TIME ENGINE TSMOH** TOTAL TIME PROPELLER **TACH AIRFRAME** \mathbf{X} **HOBBS** 566.1 **ENGINE** DATE 12/28/2004 **PROPELLER** 14716 **WORK ORDER NUMBER**

1

 Replaced Aircraft Battery with new, P/N G-243. Removed S/N G02018407 and installed S/N G02115565. Battery serviced and charged as per Gill Activation and Service Instructions.

The maintenance described above was performed and inspected in accordance with current FAA regulations and is approved for return to service, with respect to the work performed. Details on file at this facility.

Signature Andrew General

DATE

_ A&P 147468575

F.A.R. 43.11-91.409

	AIRCRAFT TIME IN SERVICE	SIGNATURE —	KIND OF INSPECTION CERT. NO. OF PERSON	ON - STATUS & D APPROVING OR	ISCREPANCY LIST DISSAPPROVING AIRCRAI	FT FOR SERVICE
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Aircraft #	·	CIRRUS			Hobbs	F77.0
Make:					Tach	577.2
Model:		SR22	,		racn	
S/N:		0227]			_
P/N: 90122-I MANTANCE	B. REINSTALI CONFIG PAG	P/N: SN3308-00-BL LED SANDEL EHSI F SES. SYSTEM GND on the secribed above we respect to the work pe	CHECKS GOOD.	id inspected i	n accordance with the	e applicable rules of
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INSPECTION RECORD F.A.R. 43.11-91.409 KIND OF INSPECTION - STATUS & DISCREPANCY LIST E - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING A

	AIRCRAFT TIME	KIND OF INSPECTION - STATUS & DISCREPANCY LIST
DATE	IN SERVICE	SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
	CONTO	FROM PREVIOUS PAGE
	17. Con 18. Perf	nplied with 200 Hour Lubrication of Nose Wheel. nplied with 500 Hour Lubrication of Aileron Trim Cartridge. ormed ground run, no leaks/defects noted.
	I certify that the airworthy cond	is aircraft has been inspected in accordance with an Annual Inspection and was determined to be in LA 523132701
8		

DOMINION AVIATION

7511 AIRFIELD DRIVE RICHMOND, VA (804) 271-7793

REGISTRATION	927CD		MODEL NUMBER	SR22
TOTAL TIME AIRFRAME	565.6	****	SERIAL NUMBER	0227
TOTAL TIME ENGINE	565.6		TSMOH	N/A
TOTAL TIME PROPELLER	565.6	·	TACH	N/A
AIRFRAME			HOBBS	565.6
ENGINE			DATE	12/24/2004
PROPELLER	X		WORK ORDER NUMBER	14682

- 1. Complied with Annual Inspection in accordance with Dominion Aviation Form 0100 and Cirrus SR 22 Maintenance Manual.
- 2. Dressed blades with small file and light abrasive as per Hartzell Propeller Owners Manual 115N.
- 3. Performed ground run, no leaks/defects noted.

I certify that this propeller has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition. Details on file at this facility.

Signature.

TA 523132701



FAA CERTIFIED REPAIR STATION #ODAR018H 7511 AIRFIELD DRIVE RICHMOND, VA (804) 271-7793

REGISTRATION	927CD	MODEL NUMBER	SR 22
TOTAL TIME AIRFRAME		SERIAL NUMBER	0227
TOTAL TIME ENGINE		TSMOH	
TOTAL TIME PROPELLER	4	TACH	
AIRFRAME	X	HOBBS	0602.7
ENGINE		DATE -	4/21/2005
PROPELLER		WORK ORDER NUMBER	15093

- Complied with Service Bulletin A2X-25-08 Crew Seat Break Over Bolt Replacement. Adjusted bolt as required.
- 2. Complied with Service Bulletin 2X-25-06R3 Crew Seat Recline Lock Installation by installing new seat recline locks as required.

The maintenance described above was performed and inspected in accordance with current FAA regulations and is approved for return to service, with respect to the work performed. Details on file at this facility.

Signature Signature



FAA CERTIFIED REPAIR STATION #ODAR018H

FAA CERTIFIED KEPAIK STATION #ODAR01 7511 AIRFIELD DRIVE RICHMOND, VA (804) 271-7793

REGISTRATION TOTAL TIME AIRFRAME	927CD MODEL NUMBER SERIAL NUMBER	SR 22 0227
TOTAL TIME ENGINE	TACII	
TOTAL TIME PROPELLER AIRFRAME	X HOBBS DATE	0602.9 4/26/2005
ENGINE PROPELLER	WORK ORDER NUMBER	15109

 Complied with Service Bulletin 2X-25-07R2 Dual Inertial Reel Seat Belt Installation. Updated Weight and Balance.

The maintenance described above was performed and inspected in accordance with current FAA regulations and is approved for return to service, with respect to the work performed. Details on file at this facility.

Signature Y

