

AIRCRAFT LOG
AF5-1

AIRCRAFT DESCRIPTION

MANUFACTURER <u>Cirrus Design Inc.</u>	MODEL <u>SR-22</u>	DATE OF MFG. <u>11-2002</u>
SERIAL NUMBER <u>0399</u>	REGISTRATION NUMBER <u>N9523P</u>	

<p>REGISTERED OWNER _____</p> <p>STREET ADDRESS _____</p> <p>CITY, STATE, ZIP _____</p> <p>OPERATOR _____</p> <p>STREET ADDRESS _____</p> <p>CITY, STATE, ZIP _____</p> <p>REGISTERED OWNER _____</p> <p>STREET ADDRESS _____</p> <p>CITY, STATE, ZIP _____</p> <p>OPERATOR _____</p> <p>STREET ADDRESS _____</p> <p>CITY, STATE, ZIP _____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>Inspection Status [Check one]</p> <p><input type="checkbox"/> F.A.R. 91.409 ANNUAL/100 HOUR</p> <p><input type="checkbox"/> F.A.R. 91.409 PROGRESSIVE</p> <p><input type="checkbox"/> F.A.R. 135.419 A.T.C.O.</p> <p><input type="checkbox"/> OTHER</p> <p>DATE ENTERED _____</p> <p>MAINTENANCE RESPONSIBILITY _____</p> <p>_____</p> <p>_____</p> <p>_____</p>
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INSTALLED EQUIPMENT



ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE	Teledyne Continental Motors Inc	IOSSON7	R 696708
ENGINE			L
ENGINE			R
ENGINE			L
PROPELLER	Hartzell Propeller Inc.	1RF/F7694	FP1987B
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

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.
Life Limited Parts SR22							
PART NAME	PART NUMBER				EXPIRES		
CAPS Rocket Motor	15047-001		S/N	00670	10/1/12		
CAPS Parachute	15046-002		S/N	00698	10/1/12		
CAPS Reefing Line Cutters	5212		T0502Ecc2-				
ELT Batteries	MN1300		LOT	009	10/14/08		
			Date Installed				
			10/29/02		3/2009		
Turn Coordinator/Roll Computer Batteries	MN1604		Date Installed				
			NA		NA		


AIRWORTHINESS DIRECTIVE /FACTORY BULLETIN COMPLIANCE RECORD

A.D./BULL. NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATION
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		11-26-02 2.3 Hrs	Searched AD's through bi-weekly issue <u>2002-23</u> . All AD's are in compliance at this time.			  11-26-02

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ALTIMETER & STATIC SYSTEM CHECKS

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY CERT. NO.
<p>I certify that the altimeter, static system, transponder, and altitude reporter test required by FAR's 91.411, 91.413, & 91.217 have been preformed and found within the limits of FAR 43 appendices E & F and AC 43-6A.</p> <p>TESTED TO <u>17,500</u> FEET ON <u>11/01/02</u></p> <p>Transponder: Mfg <u>Garmin</u> P/N <u>13587-050</u> Model: <u>GTX-327</u> S/N <u>83711662</u>.</p> <p>Encoder: Model <u>ACK</u> P/N <u>A-30</u> S/N <u>81284</u>.</p> <p>Altimeter: Mfg <u>United</u> P/N <u>12731-001</u> S/N <u>428663</u></p> <p>CDC Quality Assurance  on <u>11/01/02</u> Cirrus Design Corporation Duluth, MN USA PC# 338CE</p>							

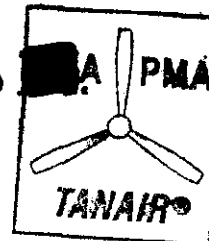
Date 12/27/02 Engine Time 30.2

Installed the TAS-100 preheater system S/N 35071 in
accordance with Tanis Aircraft Services instructions
and drawings No. 100B

Name Joseph C. [redacted] Mechanic# A+P [redacted]

Tanis Aircraft Services

P.O. Box 117
Glenwood, Minnesota 56334



Name Preheater Model TAS100-12 P/N

S/N 35071 Eligible On (over)

For complete application and interchange listings see
TANAIRO master sheet.

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
12-05-02	10.6	REMOVED LEFT ELEVATOR, REBALANCED AND REINSTALLED IAW CIRRUS MM CH. 27-30, 55-20 AND STANDARD MAINT. PRACTICES. ELEVATOR SYSTEM OPERATIONAL CHECK AT THIS TIME. Bentley 66-13	



LOG BOOK ENTRY DATE: 12-12-02

MAKE: CIRRUS TOTAL TIME: 13.6 N#: N9523P
MODEL: SR22 HOBBS TIME: 13.6 S/N: 0399

Replaced cover sheet in P.O.H. to reflect correct "N" number IAW standard maintenance practices. Lubricated door pins with LPS 1 IAW standard maintenance practices. Repaired multiple minor cosmetic discrepancies IAW cirrus mm. Ch. 51-30, and standard maintenance practices.




The work identified above was performed in accordance with the current Federal Aviation Regulation and was found to be airworthy for return to service. Pertinent details are on file at this agency under:

W/O#: 120907-04

SIGNED

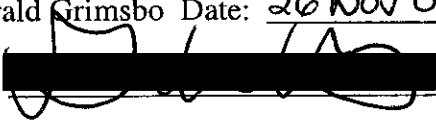

Cirrus Design Factory Service Center, CRS# YD5R855Y, 4515 Taylor Circle, Duluth, MN 55811

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	CO
		 <p>LOG BOOK ENTRY DATE: 12-12-02 MAKE: CIRRUS TOTAL TIME: 20.4 N#: N9523P MODEL: SR22 HOBBS TIME: 20.4 S/N: 0399 Adjusted squelches on #1 and #2 radios ops check good IAW cirrus MM. Ch. 23-10. Adjusted lower pin on right hand door latching mechanism out 1 turn IAW cirrus MM. Ch. 52-10. Removed overspray on both seats and belts and replaced bottom seat cover PN: 12954-401L on pilots side IAW standard maintenance practices. The work identified above was performed in accordance with the current Federal Aviation Regulation and was found to be airworthy for return to service. Pertinent details are on file at this agency under: W/O#: 121002-06 SIGNED  Cirrus Design Factory Service Center, CRS# YD5R855Y, 4515 Taylor Circle, Duluth, MN 55811</p>		
Hobbs 30.2	DATE 12/27/02	Installed TAS-100 Preheater System on eng. IAW Tanis Aircraft Services instruction #104	J. P. Hobbs A+P. 	

INSPECTION RECORD

F.A.R. 43.11-91.409

E NO. TO SERVICE	DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE -- CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
	26 Nov 02	7.3	Production Flight Test accomplished in accordance with Cirrus Procedure #90502. Name: Gerald Grimsbo Date: 26 Nov 02 Signature:  Title: Production Flight Test Pilot
	11-26-02	7.3 Hrs	I find that the aircraft meets the requirements for the certification requested and have issued a Standard Airworthiness Certificate dated 11 / 26 / 02. The next inspection is due 11 / 30 / 03.  TIMOTHY L. BONDERER DMIR410074CE