

102KW

AIRCRAFT LOG
AF5-1

Aircraft Log TABLE OF CONTENTS

TCDS # A00009CH

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

Copyright 1975 All Rights Reserved

AIRCRAFT DESCRIPTION

MANUFACTURER Givrus Design MODEL SR-22 DATE OF MFG. Dec. 2003

SERIAL NUMBER 0755 REGISTRATION NUMBER N102KW

REGISTERED OWNER _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

OPERATOR _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

REGISTERED OWNER _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

OPERATOR _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

Inspection Status

[Check one]

F.A.R. 91.409 ANNUAL/100 HOUR

F.A.R. 91.409 PROGRESSIVE

F.A.R. 135.419 A.T.C.O.

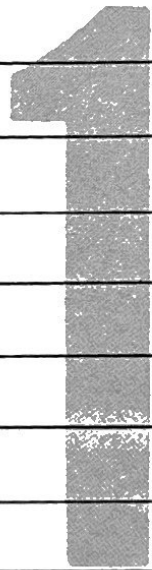
OTHER

DATE ENTERED _____

MAINTENANCE RESPONSIBILITY

INSTALLED EQUIPMENT

ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE	<i>CONTINENTAL Motors</i>	<i>IO-550-N27-D</i>	R L <i>917000</i>
ENGINE			R L
PROPELLER	<i>Hartzell Propellers INC.</i>	<i>PKC-J34F-IRF</i>	<i>FP2595B</i>
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 1140	9/2013
CAPS Parachute	15046-002	S/N 1063	9/2013
CAPS Reefing Line Cutters	5212	705030002- LOT 016	6/2009
ELT Batteries	MN1300	Date Installed 11/2003	3/2010

CAPS Rocket Motor Replaced Next Due 12-2023
 CAPS Parachute Assy Replaced Next Due 11-2023
 See Log Entry dated 3/4/13 for details. ~~6/14/13~~ CR5# 225K2354
 Caps Reefing Line Cutters Due 3-28-2020 see log 3/28/14
 LINE CUTTERS C/W 12/20, NEXT DUE 11/20

MAKE: Cirrus
MODEL: SR-22
S/N: 755
REG. NO: 102KW
WORK ORDER:
ANE1234-12-2005



R.C. Avionics, Inc.

Repair Station No. KP5R996M
2161 Missouri Row PO Box B-7
Blaine, MN 55449
Phone: 763-780-1428

DATE: 12/15/2005
A/C TSN:
HOBBS: 813.3

Airframe Entries

(2) Performed The Following:

The Below Identified Equipment Has Been Found To Conform To The Following: FAR 91.411, 91.217, Part 43 Appendix E, FAR 91.413, Part 43 Appendix F. This Equipment Is Compliant With The Above FAR's And Meets or Exceeds The Requirement For IFR Flight In Instrument Meteorological Conditions, (IMC). The below altimetry maintain specified accuracy to: 20,000 Feet. Followed Cirrus Design Corporation Field Service Communication FSC0032 for certification of Avidyne PFD. AW. JP. Note: Encoder was replaced, failed unit was SN: 87233.

Pilots Panel

Altimeter (PFD)

Make: Avidyne
Model: 15222-001
SN: D1357

Encoder

Make.: ACK
Model: A-30
SN: 91005

Transponder

Make.: Garmin
Model: GTX-327
SN: 83714858

Altimeter

Make: United
Model: 5934D-3
SN: 433023

-----END-----

DATE: 12/15/2005

SIGNED:

Work Order: ANE1234-12-2005

Printed by EBis 3 (datcomedia.com)

→ SEE PREVIOUS PAGE ←

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
1/4/03	10.1	VOR	Dual	+1-0°	1-2-04	<i>[Signature]</i>
2/14/03	56.4	VOR	Dual - MEU	± 0	2/13/04	<i>[Signature]</i>
3/12/04	90.3	VOR	Dual	± 0	3/12/04	<i>[Signature]</i>
4/10/04	129.3	VOR	Dual	± 0	4/9/04	<i>[Signature]</i>
5/10/04	166.7	VOR	Dual	± 0	5/6/04	<i>[Signature]</i>
6/11/04	191.3	VOR	Dual	± 0	6/10/04	<i>[Signature]</i>
7/10/04	229.7	VOR	Dual	± 0	7/9/04	<i>[Signature]</i>
8/7/04	261.8	VOR	Dual	± 0	8/6/04	<i>[Signature]</i>
9/4/04	294.4	VOR	Dual	± 0	9/3/04	<i>[Signature]</i>
10/4/04	317.3	VOR	Dual	± 0	10/3/04	<i>[Signature]</i>
11/3/04	339.9	VOR	Dual	± 0	11/2/04	<i>[Signature]</i>
12/2/04	362.1	VOR	Dual	± 0	12/1/05	<i>[Signature]</i>
1/2/05	395.5	VOR	Dual	± 0	1/2/05	<i>[Signature]</i>
2/2/05	419.1	VOR	Dual	± 0	2/2/05	<i>[Signature]</i>
3/2/05	445.6	VOR	Dual	± 0	3/1/05	<i>[Signature]</i>
4/1/05	451.7	VOR	DUAL	±1 ±0°	4/1/05	<i>[Signature]</i>
5/1/05	459.1	VOR	DUAL	±0 ±0	4/30/05	<i>[Signature]</i>
6/30/05	461.4	VOR	DUAL	±0 ±0	5/30/05	<i>[Signature]</i>

MAKE Cirrus
MODEL SR22
S/N 0755
REG. NO. 102KW
WORK ORDER 579-12-2003



Cirrus Design Factory Service Center

4515 Taylor Circle
Duluth, MN 55811

Repair Station No. YD5R855Y

DATE 12/2/2003
TTA
HOBBS 75

Airframe Entries

Touched up paint on outboard trailing edge of L/H flap I.A.W. Cirrus SR22 A.M.M. 51-30.... Buffed underside of L/H wing I.A.W. Cirrus SR22 A.M.M. 51-30.... Buffed underside of right wing using standard maintenance practices.... Updated Avidyne MFD in accordance with manufactures recommendations.... Adjusted baggage door lock IAW SR22 AMM 52-30, tests ok....

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 Aviation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YD5R855Y.

DATE: 12/2/2003

SIGNED:

WORK ORDER: 579-12-2003

Kent Adkins

Certified Repair Station No. YD5R855Y

Printed by EBis (<http://www.datcomedia.com>)

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
--------------------	--------------------------	---	---

MAKE Cirrus
MODEL SR22
S/N 0755
REG NO 102KW
WORK ORDER 579-12-2003



Cirrus Design Factory Service Center

4515 Taylor Circle
Duluth, MN 55811

Repair Station No. YD5R855Y

DATE 12/2/2003
TTA
HOBBS 75

Airframe Entries

Touched up paint on outboard trailing edge of L/H flap I.A.W. Cirrus SR22 A.M.M. 51-30.... Buffed underside of L/H wing I.A.W. Cirrus SR22 A.M.M. 51-30.... Buffed underside of right wing using standard maintenance practices.... Updated Avidyne MFD in accordance with manufactures recommendations.... Adjusted baggage door lock IAW SR22 AMM 52-30, tests ok....

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 Aviation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YD5R855Y.

DATE: 12/2/2003

SIGNED:

WORK ORDER: 579-12-2003

Kent Adkins
Certified Repair Station No. YD5R855Y

Printed by EBis (<http://www.datcomedia.com>)

N# 102KW
MAKE: CIRRUS
MODEL: SR 22
S.N: 0755

TAC AIR

6179 AMELIA EARHART DR
SHREVEPORT, LA. 71109

FAA REPAIR STATION # UXDR900X

WORK ORDER# 32403

F.H.M: 72.5

27 JAN, 2004

AIRFRAME LOG ENTRY

COMPLIED WITH CIRRUS SERVICE BULLITEN 2X-34-05, TRANSPONDER ANTENNA GROUND PLANE IMPROVEMENT, BY INSTALLATION OF KIT # 70058-001. REPLACED PILOTS DOOR UPPER LATCH PIN RECIEVER, PN# 10498-003 .

*** end ***

I CERTIFY THAT THIS AIRCRAFT OR APPLIANCE IDENTIFIED ABOVE WAS INSPECTED AND / OR REPAIRED IN ACCORDANCE WITH CURRENT FAA REGULATIONS, UNDER WHICH THE OPERATOR IS APPROVED, AND WITH REGARD TO WORK PERFORMED, IS APPROVED FOR RETURN TO SERVICE. DETAILS OF THIS INSPECTION AND / OR REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER # 324031

UXDR900X TOMMY HOBBS DATE 27 JAN, 04

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
--------------------	--------------------------	---	---

TAC AIR

6179 AMELIA EARHART DR
SHREVEPORT, LA. 71109

FAA REPAIR STATION # UXDR900X

WORK ORDER# 324042

F.H.M: 116.6

26 FEB 2004

N# 102KW
MAKE: CIRRUS
MODEL: SR22
S.N: 0755

AIRFRAME LOG ENTRY C/W SERVICE ADVISORY, 04-01, BRAKE LINE INSP, NO DEFECTS NOTED. C/W SB 2X-95-07, CAPS PLACARD. CLEANED FIREWALL FUEL FILTER. CHECK & SERVICE BATTERY. REPLACED LT & RT INBD FLAP HINGE FAIRINGS, PN: 15065-004. IMPROVED GROUND & SHIELDING ON SKYWATCH. *** end ***

I CERTIFY THAT THIS AIRCRAFT OR APPLIANCE IDENTIFIED ABOVE WAS INSPECTED AND / OR REPAIRED IN ACCORDANCE WITH CURRENT FAA REGULATIONS, UNDER WHICH THE OPERATOR IS APPROVED, AND WITH REGARD TO WORK PERFORMED, IS APPROVED FOR RETURN TO SERVICE. DETAILS OF THIS INSPECTION AND / OR REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER # 324042 & 324062

Tommy Hobbs 26 FEB, 2004

TAC AIR

6179 AMELIA EARHART DR
SHREVEPORT, LA. 71109

FAA REPAIR STATION # UXDR900X

WORK ORDER# 324178

FHM: 207.4

11 MAY 2004

N# 102KW
MAKE: CIRRUS
MODEL: SR-22
S.N: 0755

AIRFRAME LOG ENTRY PERFORMED THE FOLLOWING: REPLACED SKYWATCH TRANSMITTER / RECIEVER, PN: 805-10800-001, WITH REPAIRED / MODIFIED UNIT. SN ON: 81597, SN OFF: 81476. INSTALLED CIRRUS MOD KIT, PN: 70074-001, BY INSTALLATION OF OAT PROBE GROUND WIRE KIT. *** end ***

I CERTIFY THAT THIS AIRCRAFT OR APPLIANCE IDENTIFIED ABOVE WAS INSPECTED AND / OR REPAIRED IN ACCORDANCE WITH CURRENT FAA REGULATIONS, UNDER WHICH THE OPERATOR IS APPROVED, AND WITH REGARD TO WORK PERFORMED, IS APPROVED FOR RETURN TO SERVICE. DETAILS OF THIS INSPECTION AND / OR REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER # 324178

Tommy Hobbs 11 MAY, 2004

XDR900X TOMMY HOBBS DATE

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
--------------------	--------------------------	---	---

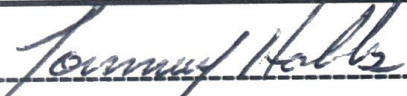
N # 102KW
MAKE: CIRRUS
MODEL SR-22
S.N: 0755

TAC AIR
6179 AMELIA EARHART DR
SHREVEPORT, LA. 71109
FAA REPAIR STATION # UXDR900X

WORK ORDER# 324224
FHM: 267.2
21 JUNE 2004

AIRFRAME LOG ENTRY COMPLY WITH THE FOLLOWING SERVICE BULLITENS ; 2X-55-10, HORZ STAB INSP HOLE SEALING. 2X-32-08, BRAKE LINE INSP & SPACER INST. 22-71-03, OIL COOLER BAFFLE MOD. INSTALLED NEW RT INDB FLAP HINGE FAIRING *** end ***

I CERTIFY THAT THIS AIRCRAFT OR APPLIANCE IDENTIFIED ABOVE WAS INSPECTED AND / OR REPAIRED IN ACCORDANCE WITH CURRENT FAA REGULATIONS, AND WITH REGARD TO WORK PERFORMED, IS APPROVED FOR RETURN TO SERVICE. DETAILS OF THIS INSPECTION AND / OR REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER # 324224


UXDR900X TOMMY HOBBS DATE

21 JUNE 2004

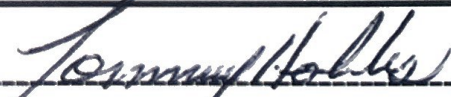
N # 102KW
MAKE: CIRRUS
MODEL: SR-22
S.N: 0755

TAC AIR
6179 AMELIA EARHART DR
SHREVEPORT, LA. 71109
FAA REPAIR STATION # UXDR900X

WORK ORDER# 324259
FHM: 291.8
16 JULY 2004

AIRFRAME LOG ENTRY COMPLETED THE FOLLOWING SERVICE BULLITEN: A2X-25-08, CREW SEAT BREAK-OVER BOLT ADJ. REPLACED AUTO-PILOT COMPUTER WITH REPAIRED UNIT, PN: 01192-34-61T-30, SN OFF: 6254, SN ON: 6657. BALANCED NOSE WHEEL. CLEANED AND ADJUSTED NOSE STEERING SPINDLE.. *** end ***

I CERTIFY THAT THIS AIRCRAFT OR APPLIANCE IDENTIFIED ABOVE WAS INSPECTED AND / OR REPAIRED IN ACCORDANCE WITH CURRENT FAA REGULATIONS, AND WITH REGARD TO WORK PERFORMED, IS APPROVED FOR RETURN TO SERVICE. DETAILS OF THIS INSPECTION AND / OR REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER # 324259


UXDR900X TOMMY HOBBS DATE

16 JULY 2004

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

N102KW SR22 S/N 0755 HOBBS 367.0



5410 OPERATIONS ROAD, MONROE, LA 71203
(318) 387-0222 Repair Station #HLWR727E

DATE 10-2-04

C/W Cirrus SB 2X-25-05 R1 (seat belts) by installation of design kit #70064-102 in accordance with Am-Safe MSB's 504907-25-02 Rev A & 504491-25-01.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the FAA and is approved for return to service.

MONROE AIR CENTER, FAA APPROVED REPAIR STATION #HLWR727E
MONROE REGIONAL AIRPORT, MONROE, LOUISIANA

SIGNED Paul G SA WO# 9853

N102KW SR22 S/N 0755 HOBBS 394.7



5410 OPERATIONS ROAD, MONROE, LA 71203
(318) 387-0222 Repair Station #HLWR727E

DATE 11-16-04

C/W Cirrus SB 2X-25-06 R1 (seat recline lock) by installation of kit #70084-001 on left and right forward seats in accordance with instructions in service bulletin.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the FAA and is approved for return to service.

MONROE AIR CENTER, FAA APPROVED REPAIR STATION #HLWR727E
MONROE REGIONAL AIRPORT, MONROE, LOUISIANA

SIGNED Paul G SA WO# 9890

N102KW SR22 S/N 0755 HOBBS 434.3

DA
COMF

FICATE NO
JRNED TO



5410 OPERATIONS ROAD, MONROE, LA 71203
(318) 387-0222 Repair Station #HLWR727E

DATE 12-30-04

Completed **Annual Inspection** using Cirrus SR22 100 hr/annual inspection guide. C/W 12 month operational check of ELT. C/W **SB 2X-28-03** installed fuel selector kit p/n 70097-001. C/W **SB 2X-25-09** installed seat belt anit-rotation kit p/n 70086-001. C/W **SB 2X25-07 R1** installed dual inertial reel kit p/n 70076-001. Installed new cabin heat plenum p/n 14116-002. Balanced nose wheel. Installed new LH main tire s/n 21621143 G15/6.00-6.
I certify that this aircraft has been inspected in accordance with an **annual** inspection and was determined to be in an airworthy condition.
Donald Woodward A&P I.A. 498569103

SIGNED

WO# 9933

N102KW SR22 S/N 0755 HOBBS 458.4



5410 OPERATIONS ROAD, MONROE, LA 71203
(318) 387-0222 Repair Station #HLWR727E

DATE 2-1-05

Installed new right cabin door snubber strut p/n 12545-001.
The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the FAA, manufacturers maintenance manuals, and is approved for return to service.
MONROE AIR CENTER, FAA APPROVED REPAIR STATION #HLWR727E
MONROE REGIONAL AIRPORT, MONROE, LOUISIANA

SIGNED


WO# 9967

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

215

N102KW SR22 S/N 0755 HOBBS 554.0

5410 OPERATIONS ROAD, MONROE, LA 71203 **DATE** 4-19-05
(318) 387-0222 **Repair Station #HLWR727E**

C/W **Cirrus SB 2X-57-05** by visual inspection of aileron hinge bearings in accordance with SB. No defects noted.
 The aircraft, airframe, aircraft engine, propeller or appliance identified above
 was repaired and inspected in accordance with current regulations of the FAA,
 manufacturers maintenance manuals, and is approved for return to service.
MONROE AIR CENTER, FAA APPROVED REPAIR STATION #HLWR727E
MONROE REGIONAL AIRPORT, MONROE, LOUISIANA

SIGNED  **WO#** 10033

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

N102KW

SR22

S/N 0755

HOBBS 649.6



5410 OPERATIONS ROAD, MONROE, LA 71203
(318) 387-0222 Repair Station #HLWR727E

DATE 6-3-05

Installed two new sun visors p/n 12698-003.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the FAA, manufacturers maintenance manuals, and is approved for return to service.

MONROE AIR CENTER, FAA APPROVED REPAIR STATION #HLWR727E
MONROE REGIONAL AIRPORT, MONROE, LOUISIANA

SIGNED

A handwritten signature in black ink, appearing to read "Paul G. Galt".

WO# 10064

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
--------------------	--------------------------	---	---

A/C TOTAL TIME: HOBBS 561.9

REG NUMBER: N102KW

DATE: APR 27, 2005



BUSH INTERCONTINENTAL AIRPORT

GLOBAL AVIATION SERVICES, INC.
17725 J.F.K. BOULEVARD, SUITE 207
HOUSTON, TEXAS 77032-6013 U.S.A.

LNDS: unk

AC: CIRRUS SR22

SN: 0755

COMPLIED WITH THE FOLLOWING MAINTENANCE ITEMS:

1. REPLACED L&R BRAKE LININGS PN 066-10500 WITH NEW PARTS
2. REPLACED L&R BRAKE PISTON O'RINGS PN MS28775-222 WITH NEW PARTS

All maintenance on this Aircraft was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service with respect to work performed. For details see WO#2504-7292 on file at this agency.

GLOBAL AVIATION SERVICES
17725 JFK BLVD ST 207 HOUSTON TEXAS 77032

By Bradley E. Crudup 429277719 A&P / 

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
--------------------	--------------------------	---	---

N102KW SR22 S/N 0755 HOBBS 667.5



5410 OPERATIONS ROAD, MONROE, LA 71203
(318) 387-0222 Repair Station #HLWR727E

DATE 6-17-05

Installed new right main tire p/n 156E66-4 s/n 42740347. Serviced to 62 psi. The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the FAA, manufacturers maintenance manuals, and is approved for return to service. MONROE AIR CENTER, FAA APPROVED REPAIR STATION #HLWR727E MONROE REGIONAL AIRPORT, MONROE, LOUISIANA

SIGNED

WO# 10087

N102KW IO-550 N27 S/N 917000 HOBBS 692.5 ENGINE TT 692.5



5410 OPERATIONS ROAD, MONROE, LA 71203
(318) 387-0222 Repair Station #HLWR727E

DATE 7-25-05

Pilot reported fluctuating manifold pressure. Checked induction hose clamps and retainers for tightness and leaks. Checked cannon plug on manifold air pressure sensor. Checked magneto timing. Installed new connector pins p/n's 50165-001 & 50163-001 in MAP sensor wiring connector at engine baffling. Operational check normal. C/W Cirrus SB 2X-53-02 by installation of of baggage strap kit 70109-001.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the FAA, manufacturers maintenance manuals, and is approved for return to service. MONROE AIR CENTER, FAA APPROVED REPAIR STATION #HLWR727E MONROE REGIONAL AIRPORT, MONROE, LOUISIANA

WO# 10108

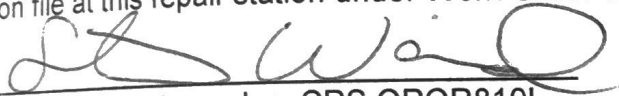
MAINTENANCE RECORD

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 SERVI
Aero Structures, Inc 4765 Frank Luke Drive	CRS QRQR810L Addison, TX 75001	Ph 972-267-2376 Fax 972-267-2377	

N102KW Cirrus Design Corp. SR-22 S/N-0755 ATT- 707.6

Installed new pilot door actuation lever P/N: 12157-004 after removing damaged lever. Reinstalled door panel. All work done referencing Cirrus MM 52-10. Replaced missing R/H passenger seat inboard recline handle P/N: 13177-001. Replaced deteriorated nose gear spindle cup P/N: 11637-001, nose fork bearings P/N: 50544-001, 50543-001, set screw P/N: MS57964-51, and thrust washer P/N: 50545-001, IAW Cirrus MM. 32-20, pages 11,12. Replaced deteriorated double sided tape P/N: 3M 4951, on L/H and R/H exhaust heat shields IAW Cirrus MM. 53-30 2B. The work described above was performed and inspected in accordance with the Cirrus SR-22 maintenance manual, and current rules of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this repair station under Work Order **050729**.


for Aero Structures, Inc. CRS QRQR810L

Date: 08-04-2005

Aero Structures, Inc 4765 Frank Luke Drive	CRS QRQR810L Addison, TX 75001	Ph 972-267-2376 Fax 972-267-2377
---	-----------------------------------	-------------------------------------

N102KW Cirrus Design Corp. SR-22 S/N-0755 ATT- 727.2

Replaced L/H and R/H mufflers P/N: 14836-001, and 14837-001. Replaced R/H aft #1 exhaust header P/N: 15080-001. Installed new gaskets P/N: 50965-001, 3ea. on R/H side at #5, #3, and #1 cylinders. Replaced broken alternate air bracket with new P/N: 15196-002. Replaced 2 rivets in rear upper deck soft baffle at R/H mag. Painted L/H and R/H aircraft entry steps with non-skid paint. AD 2005-17-19 PCW by complying with SB A2X-25-08, and SB 2X-25-06R4.

The work described above was performed and inspected in accordance with the Cirrus SR-22 maintenance manual, and current rules of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this repair station under Work Order **050915**.


for Aero Structures, Inc. CRS QRQR810L

Date: 09-27-2005

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
--------------------	--------------------------	---	---

Aero Structures, Inc
4765 Frank Luke Drive

CRS QRQR810L
Addison, TX 75001

Ph 972-267-2376
Fax 972-267-2377

N102KW **Cirrus Design Corp. SR-22** **S/N-0755** **ATT- 731.5**

Replaced #3 EGT probe with new P/N: 14554-001. Applied Stabilant 22 to connections. Test ran. Ops checked good. The work described above was performed and inspected in accordance with the Cirrus SR-22 maintenance manual, and current rules of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this repair station under Work Order 051004.


for Aero Structures, Inc. CRS QRQR810L

Date: 10-03-2005

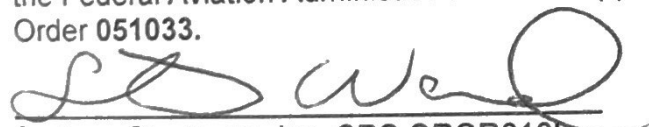
Aero Structures, Inc
4765 Frank Luke Drive

CRS QRQR810L
Addison, TX 75001

Ph 972-267-2376
Fax 972-267-2377

N102KW **Cirrus Design Corp. SR-22** **S/N-0755** **ATT- 756.5**

Installed M-20, Model 300-B Air/Oil Separator IAW STC SA02033AT, and installation instructions, part A, drawing 304, rev F. Instructions for continued airworthiness can be found on the rear page of the installation instructions booklet. Test ran. Ops checked good. The work described above was performed and inspected in accordance with the Cirrus SR-22 maintenance manual, and current rules of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this repair station under Work Order 051033.


for Aero Structures, Inc. CRS QRQR810L

Date: 10-28-2005

MAKE: Cirrus
MODEL: SR-22 Centennial
S/N: 0755
REG NO: N102KW
WORK ORDER:
1300-12-2005



Twin Cities Aviation, Inc.

8691 Airport Rd #A-2
Blaine, Minnesota 55449
Phone: 763-784-9165

DATE: 12/16/2005
A/C TSN: 813.2
HOBBS: 813.2

FICATE NO.
URNED TO SERVICE

Airframe Entries

CW an annual airframe inspection IAW Cirrus SR 22 MM and IG. AD's researched to date. See AD listing for pertinent details. All Cirrus SB's researched to date. Tested ELT IAW FAR 91.207 (d). No defects noted. Ground run, ops and leak check sat. I certify that I have inspected this airframe iaw an annual inspection and it was determined to be airworthy with respect to work performed at this date and time. The following discrepancies were addressed:---CW SB 2X-57-05 R1, Aileron hinge and bearing gap inspection, no bearing migration noted, installed kit part # 70105-001.---CW SB 2X-57-06 R1, flap hinge fairing replacement by installing kit part # 16738-901.---Replaced # 2 Batteries with new P/N 50979-001 due to 2 year replacement. Ops check good, next replacement due 12/12/07.---R&R TKS filter w/ new p/n 15165-009 utilizing qty 2 new p/n 15164-092 orings. Leak check sat. Next due at 2013 AFTT or 12/2007, whichever is first.---Installed new clamp on #5 exhaust for alt air bracket part # 50743-701.---Installed new right side position light part # 50911-001.---Resecured all environmental control knobs. Checked rig of heat control and lubed mechanism. Ops check sat.---Removed left and right wing walk material. Cleaned residual glue. Sanded and buffed scratches. Installed new left and right wing walks with new P/N 12683-001 and -002.---Replaced both wing fuel placards with new P/N 15648-004.---Epoxy glued chaf panel on right side fwd center console close out panel.---Rotated left main gear tire to facilitate wear.---Removed cracked landing light lens, installed new lens, PN: 15205-001.---Reattached left and right wing closeout panels in several small areas.---Touched up flaking paint from both wings and both horizontals. Applied sealant to edges.---Removed prop deice boots on all 3 propeller blades, installed new propeller deice boots, PN: 15320-101, sealed edges.---Fabricated new bracket for T.K.S. line on right side engine baffle.---Stop drilled crack in engine baffle bracket, fwd of #6 cylinder.---Installed new protective boot p/n MS25171-3S on starter field terminal.---Repaired and repainted listed areas of the airframe as needed utilizing techniques and materials as specified in Cirrus SR22 MM, chapt 51 and standard airframe practices. Left and right door hinges, left and right flaps, lower engine cowl at inlets.---Repaired and repainted listed areas of the airframe as needed utilizing techniques and materials as specified in Cirrus SR22 MM, chapt 51 and standard airframe practices. Left wing tip, left and right wings leading edges, nose strut fairing, right wing tip leading edge, verticle stab leading edge, right wheel pant fuel stains, nose wheel pant, left and right wing walk scratches.---Replaced both seats inertia reels P/N 70076-001 due to fraying.---Removed both left and right door panels, adjusted door strikers on both doors, checked operation of both dors, normal.---Removed both left and right main landing gear strut grommets, broken and migrating. Installed new left and right main landing gear grommets, PN: 10209-001, IAW Cirrus Maintenance Manual.---Installed new nose wheel bearings and cups part #s 214-00200 and 214-00100.---Installed 1 ea. short and long well nut for left gear strut close out panel part #s 50803-001 and 50802-001.---Installed 2 ea. short well nuts for right gear to wing close out panel part #50803-001.---Complied with Cirrus Service Bulletin SB 2X-24-04 by inspection of Dual Amp/Volt Meter, NA due to 60 Amp Meter installed.---Complied with SB 2x-53-03, tail tie down assy installation.---CW mandatory Cirrus SB 2X-28-04 R1 Fuel Line Chaffing by installation of kit p/n 70133-001 iaw sb instructions. Ops check sat. No further action required.---CW Cirrus Design SA 05-06. Found Avidyne SB 601-00006-050 PFD Component Inspection not to apply by s/n <D1357> per sb section 1.2. Found Avidyne SB 601-0006-051 PFD Update of Software not to apply per specified software not installed. Installed software is 530-00123-000-REV05. No further action required.---Reattached left and right exhaust heat shields.---Removed left forward baffle, fabricated repair bracket for lower retainer hole, riveted bracket in place, re-installed left forward baffle.---Removed and replaced chaffe tape on both flaps P/N 51168-002.---Removed pilots lower instrument panel, removed air vent and installed new air vent, PN:50464-002

The aircraft, airframe, engine, propeller, or appliance above was repaired and / or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service.

DATE: 12/16/2005

SIGNED:

Jeff Iskierka, IA: 470046442

Work Order: 1300-12-2005

Printed by EBis 3 (datcomedia.com)

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
--------------------	--------------------------	---	---

Aero Structures, Inc
4765 Frank Luke Drive

CRS QRQR810L
Addison, TX 75001

Ph 972-267-2376
Fax 972-267-2377

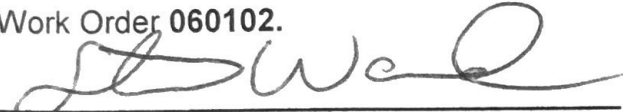
N102KW

Cirrus Design Corp. SR-22

S/N-0755

ATT- 833.8

Replaced flap down relay with new P/N: 50288-001. Cleaned intermittently operating pitch trim servo connector in tail of oil contaminants. Applied L/H wing tip stripes and R/H main wheel pant stripes. The previously described work was performed and inspected in accordance with the Cirrus SR-22 maintenance manual, and current rules of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this repair station under Work Order **060102**.



Date: 1-06-2006

for Aero Structures, Inc. CRS QRQR810L

Aero Structures, Inc
4765 Frank Luke Drive

CRS QRQR810L
Addison, TX 75001

Ph 972-267-2376
Fax 972-267-2377

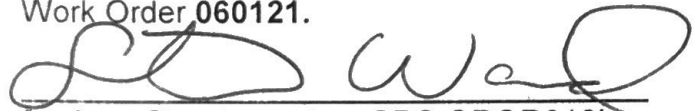
N102KW

Cirrus Design Corp. SR-22

S/N-0755

ATT- 854.4

Installed owner supplied L/H wing tip accent stripes to upper surface. The previously described work was performed and inspected in accordance with the Cirrus SR-22 maintenance manual, and current rules of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this repair station under Work Order **060121**.



Date: 1-27-2006

for Aero Structures, Inc. CRS QRQR810L

INSPECTION RECORD

F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE	AIRCRAFT TIME IN SERVICE
26 NOV 03	6.5
12-01-03	6.5 Hrs

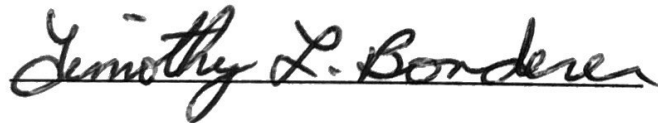
Production Flight Test accomplished in accordance with Cirrus Procedure #90502.

Name: Gerald Grimsbo Date: 26 NOV 03

Signature: 

Title: Production Flight Test Pilot

I find that the aircraft meets the requirements for the certification requested and have issued an U.S. Standard Airworthiness Certificate dated 12 / 01 / 03.
The next inspection is due 12 / 31 / 04.



TIMOTHY L. BONDERER
DMIR410074CE

T.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

2119 Airport Road, Pella, IA 50219

03-07-2006
877

Logbook Entry for: N102KW
Aircraft Serial Number: 755

Date:
Hobbs Time:

Replaced Alt 1 Field Control Module with new FCM p/n 14605-001 and Sensor Interface Unit (SIU) with rebuilt p/n 14843-001S s/n 457 see FAA Form 8130-3 from Moritz Aerospace for SIU wo# 9309. Ran up and ops checked, found ok. Installed new ball louver on right kick panel p/n 580464-002.
Doug Cash A&P 484960270 IA

Doug Cash

Jetsun Aviation Centre
Sioux Gateway Airport

Airframe Log

DATE	REGISTRATION	MAKE/MODEL	S/N	HOBBS	ATT
5/24/2006	N102KW	CIRRUS SR22	755	901.4	901.4

Complied with Cirrus **Service Bulletin 2X-32-14** by installing kit # 70144-001 on wheel pants. Complied with Cirrus **Service Bulletin 2X-25-17** by replacing seat pins with new LAW kit# 70130-001. **A.D 2006-07-06 EFD 5/11/2006 is in compliance due to previous compliance of Cirrus S.B 2X-28-04R1, no further action required.** Removed and replaced all eight brake pads with new ones p/n 066-10500 & 066-06200.

The aircraft or component identified above was repaired and inspected in accordance with current Federal Aviation Administration Regulations and is approved for return to service as airworthy. Pertinent details of this repair are on file at this agency under work order No. 13698 Dated: May 24, 2006. Signed *Dan D. Curran* Inspector For, JetSun Aviation Centre CRS# SG7R549J Sioux City, IA 51111.

INSPECTION RECORD

F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE AIRCRAFT TIME IN SERVICE

JETSUN AVIATION CENTRE / 5815 MITCHELL, SIOUX CITY, IA 51111 CRS# SG7R549J

N102KW **Cirrus SR22 S/N: 0755**
7/6/2006 **HM: 910.1 ATT: 910.1**

Replaced #1 Alternator with new unit from Cirrus; p/n: 646843A1. Installed s/n: 005LA070. Reomoved s/n: 005FA150. Installed new gasket. All work IAW Cirrus SR22 maintenance manual Chapter 24-30. Gnd run ops and leak checked satisfactory.

The aircraft and or component above was. inspected in accordance with current Federal Aviation Administration Regulations and is Approved for return to service as airworthy.

Pertinent details of the repair are on file at this agency under: WORK ORDER: **13727**
DATED: **7/6/06** SIGNED *[Signature]* INSPECTOR FOR JETSUN AVIATION CENTRE
CRS#SG7R549J

Airframe Log **Jetsun Aviation Centre**
Sioux Gateway Airport

DATE	REGISTRATION	MAKE/MODEL	S/N	HOBBS	ATT
7/28/2006	N102KW	CIRRUS SR22	755	913.2	913.2

Removed MCU p/n 14600-002 s/n 00905 and installed a serviced one p/n 14600-002S s/n 02435 in accordance with Cirrus Maintenance Manual 24-30-00. Function tested good on ground run.
The aircraft or component identified above was repaired and inspected in accordance with current Federal Aviation Administration Regulations and is approved for return to service as airworthy. Pertinent details of this repair are on file at this agency under work order No. 13745 Dated: July 28, 2006. Signed *[Signature]* Inspector For, JetSun Aviation Centre CRS# SG7R549J Sioux City, IA 51111.

INSPECTION RECORD

F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

AIRCRAFT TIME

JETSUN AVIATION CENTRE / 5815 MITCHELL, SIOUX CITY, IA. 51111 CRS# SG7R549J

N102KW Model: Cirrus SR22 S/N: 0755 Hobbs: 926.7 Date: 12-01-06

Performed SB#601-0004-030 on MFD P/N: 700-00004-006 S/N: 1986.

MAINTENANCE RELEASE

The aircraft and or component identified above was repaired and inspected in accordance with current Federal Aviation administration Regulations and is Approved for return to service as airworthy. Pertinent details of the repair are on file at this agency under WORK ORDER 4335.

Date: 12-1-06, Signed: [Signature] For,

Jetsun Aviation Centre CRS#SG7R549J

Sioux City, IA 51111

Jetsun Aviation Centre
Sioux Gateway Airport

Airframe Log

DATE	REGISTRATION	MAKE/MODEL	S/N	HOBBS	ATT
12/1/2006	N102KW	CIRRUS SR22	755	925	925

Complied with a Annual Inspection in accordance with FAR 43 appendix "D" by using Cirrus MM 05-20-00 as a guide. Complied with FAR 91.207 par (d)(1)(2)(3)(4) with no defects noted at this time. Removed M-50 air/oil separator and installed a Airwolf Filter Corp. air/oil separator in accordance with installation instructions AFC-W360 revision C dated 8/28/2006. Approval for this installation is from STC# SA02268CH Held by Airwolf Corporation. Refer to 337 this date. Complied with A.D 2006-21-03 EFD 11/17/2006 "Brake Overheating" by replacing puck o-rings and verifying S.B 2X-32-14R1 has been completed. Complied with Cirrus S.B 2X-71-12R2 by removing and inspecting induction bracket. Complied with S.B 2X-24-06 by installing ground wire on alternator. Complied with S.B 2X-52-04R2 by installing kit p/n 70167-001 on door struts. Installed a new left hand wheel pant bracket p/n 13524-001. Installed a cabin new fire extinguisher p/n RTA600. Installed a new engine air filter p/n BA-24. Complied with A.D 2006-19-10 EFD 10/24/2006 "Crew Seat Breakover" by researching logbooks to confirm Cirrus S.B 2X-25-17R1 and S.B 2X-25-06 R4 has been complied with. No further action required.

I certify that this airframe has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy condition. Details pertinent to this inspection are on file under W.O. # 13836 dated: December 01, 2006.

Signed: [Signature], Inspector for JetSun Aviation Centre, CRS# SG7R549J

INSPECTION RECORD

F.A.R. 43.11-91.409

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

DATE AIRCRAFT TIME IN SERVICE

JETSUN AVIATION CENTRE / 5815 MITCHELL, SIOUX CITY, IA. 51111 CRS# SG7R549J

N102KW Model: Cirrus SR22 S/N: 0755 Hobbs: 933.8 Date: 03-06-07
 Performed SB#601-00006-067 on PFD PN: 700-00006-000 SN: D1357 by removing unit and sending to factory for upgrade. Performed calibrations IAW current manufacture maintenance manual.

MAINTENANCE RELEASE

The aircraft and or component identified above was repaired and inspected in accordance with current Federal Aviation administration Regulations and is Approved for return to service as airworthy. Pertinent details of the repair are on file at this agency under WORK ORDER 4335.

Date: 3-6-07, Signed: [Signature] For,
 Jetsun Aviation Centre CRS#SG7R549J
 Sioux City, IA 51111

Jetsun Aviation Centre
 Sioux Gateway Airport

Airframe Log

DATE	REGISTRATION	MAKE/MODEL	S/N	HOBBS	ATT
5/25/2007	N102KW	CIRRUS SR22	755	949.6	949.6

Complied with Cirrus S.B A2X-95-10R2 by installing CAPS Pickup Collar Kit p/n 70181-002. Complied with Cirrus S.B Cirrus 2X-27-14 by installing Rudder Interconnect Kit p/n 70187-001. Complied with Cirrus S.B 2X-95-09R1 by installing Caps Abrasion Kit p/n 70142-001.

The aircraft and or component above was repaired and inspected in accordance with current Federal Aviation Administration Regulations and is approved for return to service as airworthy. Pertinent details of the repair are on file at this agency under work order 13942. Dated; May 25, 2007.

Signed: [Signature], Inspector for JetSun Aviation Centre, CRS# SG7R549J

INSPECTION RECORD

F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE

AIRCRAFT TIME
IN SERVICE

Jetsun Aviation Centre
Sioux Gateway Airport

Airframe Log

DATE	REGISTRATION	MAKE/MODEL	S/N	HOBBS	ATT
8/22/2007	N102KW	CIRRUS SR22	755	962.7	962.7

Completed a Annual Inspection In Accordance with FAR 43 Appendix "D" by using Cirrus maintenance manual chapter 5-20-00 as a checklist. Removed and replaced brake puck o-rings p/n 101-34500 for 100hr requirement. Removed and replaced engine air filter p/n BA-24 for 100hr/Annual requirement. Installed new MN1300 batteries in ELT and complied with FAR 91.207 par (d) 1.2.3 and 4 with no defects noted at this time. Replace ELT batteries by March 2014. Complied with 300hr engine fuel injector cleaning. Complied with Cirrus S.B 2X-27-14 R2 by removing extra washers from rudder interconnect bolts. *NOTE* #2 battery due 12/2007. TKS Filter due 12/2007. FAR 91.411 & 91.413 Due 12/2007. Complied with A.D 2007-14-03 EFD 8/16/2007 "Cirrus CAPS" by verifying that Cirrus S.B 2X-95-10R2 was previously complied with. No further action required. Complied with A.D 2006-21-03 EFD 11/17/2006 "Brake Caliper" by verifying Cirrus S.B 2X-32-14 was previously complied with on wheel pants. No further actions required.

I certify that this Aircraft has been inspected in accordance with an Annual inspection and was determined to be in Airworthy condition. Details pertinent to this inspection are on file under W.O. # 14010 dated: August 22, 2007.

Signed:  Inspector for JetSun Aviation Centre, CRS# SG7R549J

MA

Work Order Number: 20812599 Date: 05/13/08
Make: AUDUBONE Model: S/N: D1357

15222-001 Altitude Encoder Tolerance ± 125 ft.

Altitude	Error	Altitude	Error	Altitude	Error	Altitude	Error
-1000	-0-	2,000	-0-	10,000	-0-	20,000	-10
-0-	-0-	3,000	-0-	12,000	-10	22,000	/
500	-0-	4,000	-5	14,000	-0-	25,000	/
1,000	-5	6,000	-10	16,000	-20	30,000	/
1,500	-0-	8,000	-0-	18,000	-20	35,000	/

Technician: GK Inspector: Dwayne H. [Signature]

Repair Station

G-FORCE AVIATION, INC.
AKRON-CANTON REGIONAL AIRPORT
NORTH CANTON, OH 44720

(330) 499-9790

FAA CRS #G25R235Y

Form AC 100

1

N102KW

2

N102KW

(330) 499-9790

FAA CRS #G25R235Y

Form AC 100

Work Order Number: 120812599 Date: 05/13/08
 Make: UNITED Model: 5934D3 S/N: 433023

Altitude Encoder Tolerance ± 125 ft.

Altitude	Error	Altitude	Error	Altitude	Error	Altitude	Error
-1000	-15	2,000	-0-	10,000	-15	20,000	+20
-0-	-5	3,000	-0-	12,000	-30	22,000	/
500	-0-	4,000	-0-	14,000	-30	25,000	/
1,000	-5	6,000	-10	16,000	-40	30,000	/
1,500	-0-	8,000	-5	18,000	-20	35,000	/

Technician: GH Inspector: George Kudys

Repair Station

G-FORCE AVIATION, INC.
AKRON-CANTON REGIONAL AIRPORT

NORTH CANTON, OH 44720

(330) 499-9790

FAA CRS #G25R235Y

#2

N1021KW

I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TEST
REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED FOUND TO BE IN
ACCORDANCE WITH FAR 43 APPX. E (PARA NOTED)

1. Static System per Para. (a)
 2. L. Altimeter per Para. (b) to 20,000 Ft. S/N D1357
 3. R. Altimeter per Para. (b) to 20,000 Ft. S/N 433023
 4. Integrated System per Para. (c)
 5. Item No. 1 Tested by: GH Date: 05/13/08
- G-Force Aviation, Inc. - CRS# G25R235Y

THE TRANSPONDER TEST REQUIRED BY FAR 91.413
HAS BEEN PERFORMED AND FOUND TO MEET THE
REQUIREMENTS OF FAR 43 APPENDIX "F" AND
APPENDIX "E", PAR. C. IF APPLICABLE

TXP MAKE GARMIN MODEL GTX 327
SERIAL NO. 83714858 TSO C74C
G-FORCE AVIATION, INC. G25R235Y

DATE 05/12/08 SIGNED George Hodge

MAINTENANCE RELEASE

The aircraft and/or component identified
above was repaired and inspected in
accordance with current Federal Aviation
Regulations and is approved for return to
service.

Pertinent details of the repair are on file at
this agency under work order.

No. R0812599 Date 05/13/08

Signed George Hodge for

G-Force Aviation, Inc.

Akron/Canton Regional Airport

Building #17

North Canton, Ohio 44720

FAA Repair Sta. G25R235Y

5/19/08 Hobbs 1014.5 N102KW AIRFRAME

Performed an Annual Inspection. The wheel bearings were cleaned, inspected and repacked. Replaced both landing gear grommets. Replaced the brake o-rings and bled. The battery was replaced with a new Gill G-235 battery S/N G02371228. Replaced the #2 batteries. Performed an electrical check. Inspected the Elt I/A/W FAR. 91.207 par (d). Inspection is due again 5/09. C/W Cirrus SB 2X-27-14R3 Aileron-Rudder Interconnect System by installing kit 70197-001 as instructed. Tightened the pitch trim servo motor. Tightened the aileron to actuating arm bolts. Tightened the flap bellcrank to torque tube bolts. Re-secured the lower wing roots fairings. Replaced the left upper gear cuff bracket. Serviced the TKS reservoir with 2.5 gal. AL5 TKS fluid. Cleaned fuel screens, serviced reservoirs and lubed controls. AD's were checked through 2008-10.

INSPECTION **REAL TIME** 1014.5
TACHOMETER 1014.5 I CERTIFY THAT
THIS (Aircraft) HAS BEEN INSPECTED IN
ACCORDANCE WITH AN Annual
INSPECTION AND WAS DETERMINED TO BE IN
AIRWORTHY CONDITION. PERTINENT DETAILS OF
THE REPAIR ARE ON FILE AT THIS AGENCY
UNDER WORK ORDER:
NO. 1108-12584
DATE 5/19/08 SIGNED Harold B. [Signature]
G-FORCE AVIATION, INC.
AKRON/CANTON AIRPORT
NORTH CANTON, OHIO 44720
FAA REPAIR STA. Q25R235Y

DATE

AIRCRAFT IN SERVICE

SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

5/6/09 N102KW N0335 1089.7

REPLACED MCW WITH PART # 16600-901 \$
(MCW120) FROM CIRRUS P.O. 28035. SA00429

REPLACED ALTERNATOR, PN 646843R,
WITH O/H UNIT FROM AIRCRAFT ACCESSORIES
W.O. 36907. SERIAL # A168729. GROUND

RUN. OPS CHECKED GOOD.

Chel L. Schelch AEP409457398

AirQuest Aviation

485 Airport Road
Butler, PA 16002



Date: 6/19/2009; Aircraft: N102KW; Type: CIRRUS SR22; S/N: 0755

Complied with annual inspection of airframe. Complied with research of airworthiness directives for aircraft. Removed and replaced # 2 alternator with new, PN: 13565-001, SN: 0887386K. Installed new gasket, PN: MS9134-01. Removed and replaced alternate air door bolt with new, PN: AN3-34. Removed and replaced anti-chafe tape on inboard side of left hand flap with new anti-chafe tape, PN: 51168-002. Removed and replaced nose landing gear thrust washer with new, PN: 50545-001. Removed and replaced left hand forward support baffle with new, PN: 655674. Removed and replaced right hand forward support baffle with new, PN: 655674. Removed and replaced # 5 cylinder EGT probe with new, PN: 14554-001. Removed and replaced cold air valve plenum linkage with new, PN: 12111-002. Complied with 24 month magnetometer calibration, next due: 06/2011. All work done in accordance with Cirrus maintenance manual. The Aircraft and/or Component Identified above was Inspected and/or Repaired in accordance with current FAA Regulations and is Approved for Return to Service. Pertinent Details of the Inspection / or Repair are on File at this Repair Station. I certify that this airframe has been inspected in accordance with a annual inspection and was determined to be in airworthy condition.

ACTT: 1095.9 Hobbs time: 1095.9 WO#: 09-0793

Signed *Nathan Cook* Date 6/19/09

AirQuest Aviation 485 Airport Rd. Butler, PA 16002

Q3ER924K

TOM'S AIRCRAFT SERVICE, INC.

1559 AIRPORT ROAD
(FKL) FRANKLIN, PA 16323

814-437-3000

Reg. # N102KW

Model: CIRRUS SR-22

Serial # 0755

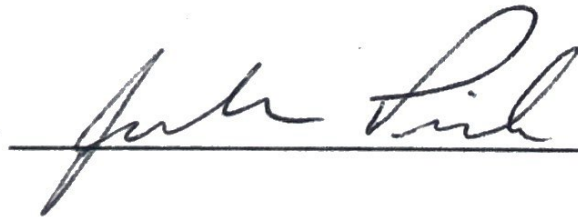
Date: 09/03/2009

Hobb: 1107.8

Year: 2003

Removed #2 alternator, PN: BC410-1, SN: 0887386K and replaced with B&C Specialty Products alternator, PN: BC410-1, SN:029330X, in accordance with B&C installation instructions. Replaced logic module, PN:14610-002 with PN: 14610-002, SN: 0000681380. Run up and ops check, okay at this time.

JOHN PINK



A&P2710781

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 DISSAPPROVING AIRCRAFT FOR SERVICE
12/3/09	Hobb: 1112.8	REPLACED EGT SENSOR #2 CYLINDER PN: 14554-001, RUN UP OPS CHECK OKAY AT THIS TIME. <i>John Pink AIP 2710781</i>

TOM'S AIRCRAFT SERVICE, INC.

1559 AIRPORT ROAD
(FKL) FRANKLIN, PA 16323
814-437-3000

Reg. # N102KW

Serial # 0755

ACTT: 1117.5

Model: Cirrus SR22

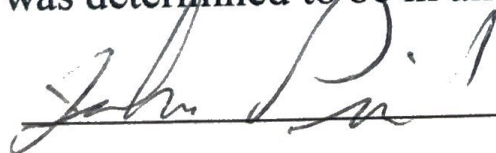
Date: 04/16/10

Hobb: 1117.5

Completed 100hr. annual inspection in accordance with the Cirrus check sheet. C/W FAR 91,207(D) ELT ops check. Lubed all flight controls. Packed wheel bearings. Reinstalled prop governor control cable rod end. Replaced air-inlet assy., PN: BA-111. Replaced main gear tires and tubes 15x6.0-6. Tightened flap tube connecting bolts. AD 2006-21-03 PCW by replacing o'ring. Checked color tabs on caliper, okay at this time. AD 2009-26-01 N/A by S/N. AD's through Triton Aviation Data Corp. Run up and leak check okay at this time.

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

JOHN PINK



A&P2710781IA

INSPECTION RECORD

F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

TOM'S AIRCRAFT SERVICE, INC.

1559 AIRPORT ROAD
(FKL) FRANKLIN, PA 16323
814-437-3000

DATE

AIRCRAFT TIME
IN SERVICE

5/26/2010

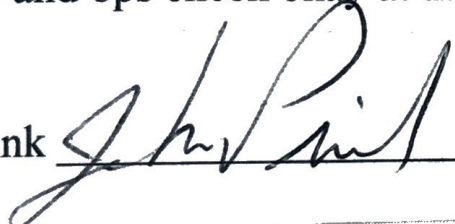
Reg. # N102KW
Serial # 0755
ETT: 1120.3

Model: Cirrus SR22
Date: 05/26/2010
Hobb: 1120.3

Removed Master Control unit to install Field Control Module, PN:14605-002 and Currnt Sensor Module, PN: 14604-001. Reinstalled Master Control Unit.

Run-up and ops check okay at this time.

John Pink



A&P2710781

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 DISSAPPROVING AIRCRAFT FOR SERVICE

TOM'S AIRCRAFT SERVICE, INC.

1559 AIRPORT ROAD
(FKL) FRANKLIN, PA 16323
814-437-3000

Reg. # N102KW

Model: Cirrus SR22

Serial # 0755

Date: 03/16/11

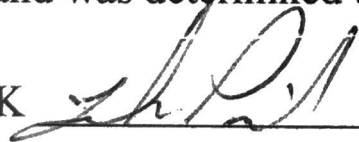
ACTT: 1170.6

Hobb: 1170.6

Completed 100hr. annual inspection in accordance with Cirrus Maintenance Manual check sheet. Lubed all flight controls. Packed wheel bearings. C/W FAR 91,207(D) ELT ops check. Replaced air inlet filter, PN: BA-24. Replaced anti chafe tape on corner L/H flap. AD 2006-21-03 Brake Caliper, C/W by checking heat decal. **NEXT DUE Hobb: 1270.6 or annual.** Replaced L/H wing strobe light, PN: 50909-001. Replaced gascolator drain, PN: 50242-001. Replaced #2 battery, PN: 50979-001. **NEXT DUE: 2013 or Hobb 1670.6.** AD's through Triton Aviation Data Corp. Run up & leak check okay at this time.

I certify that aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

JOHN PINK



A&P2710781IA

SYSTEM TESTED TO 20 K FT. ~~HOURS~~ 1172.2

QUALITY AVIONICS INC. QU8R488X

I certify that the transponder/ altimeter/ encoder/ static system tests 14 CFR Parts 91.411 and 91.413 have been complied with. 14 CFR Pt. 43 Appendix E, Paragraph (C) test has been complied with.

Altimeter 1 Make: ALIDYNE Model: PED 15222-001 S/N D1357
2 UNITED 593403 433023

Encoder ACK A-30 87233

Transponder GARMIN GTX 327 83714858

W/O No. 1104051 By: GARY HUTCHINGS Date 04-05-2011

Next Test Due: 04-XX-2013 Tail No. N102HW

Approved By: [Signature] FORM 13A (04-29-04)

Mercer, Pa. 16137

Repair Station No. QU8R488X

Approved By: [Signature]

Tail No. N102HW

John Pink

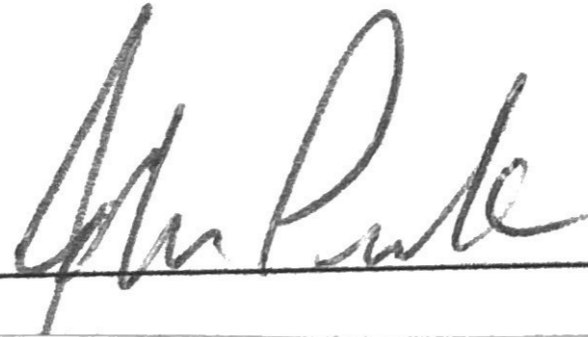
A&P2710781

Reg. # N102KW
Serial # 0755
Hobb: 1223.9

Model: CIRRUS SR-22
Date: 09/07/2012

Removed trim actuator assembly. Reinstalled two limit switches,
PN: 50127-001, and actuator.

JOHN PINK



A&P2710781

INSPECTION RECORD

SYSTEM TESTED TO 20 K FT. HOBBS 1199.6

QUALITY AVIONICS INC. QU8R488X

I certify that the transponder/ altimeter/ encoder/ static system tests 14 CFR Parts 91.411 and 91.413 have been complied with. 14 CFR Pt. 43 Appendix E, Paragraph (C) test has been complied with.

Make:	Model:	S/N
1 AVIDYNE	EXP5000	20414074
Altimeter2 UNITED	5934D3	433023
Encoder ACK	A-30	87233
Transponder GARMIN	GTX-327	83714858

W/O No. 1112142 By: GARY HUTCHINSON JR Date 01-24-2012

Next Test Due: 01-XX-2014

Tail No. N102KW

Approved By: 

FORM 13A (04-29-04)

Mercer, Pa.16137

Repair Station No. QU8R488X

Approved By: 

Tail No.N102KW

DATE

AIRCRAFT TIME
IN SERVICE

CE

INSPECTION RECORD

F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

HOBBS TIME 1199.6

N102KW

DATE 01-24-2012

REMOVED PRIMARY FLIGHT DISPLAY AVIDYNE EXP 5000 P/N 700-00006-000 S/N D1357,
MULTI-FUNCTION DISPLAY AVIDYNE EX 5000 P/N700-00004-006 S/N 1986.

INSTALLED PRIMARY FLIGHT DISPLAY AVIDYNE EXP 5000 P/N 700-00006-000 S/N 20414074
REMANUFACTURED BY AVIDYNE C.R.S. PT3844CE UNDER WORK ORDER REF66437 DATED 12-13-2011. CONFIGURED THE
SAME AS THE REMOVED UNIT EXCEPT FOR AUTOPILOT WAS SET TO DFC 90. A COPY OF THE
CONFIGURATIONS CAN BE FOUND IN THE AIRCRAFT RECORDS. REFERENCE INSTALLATION MANUAL
P/N 600-00141-010 REV 5 DATED 10-16-2009.

INSTALLED MULTI-FUNCTION DISPLAY AVIDYNE EX 5000 P/N 700-00004-008 S/N 20017356
REMANUFACTURED BY AVIDYNE C.R.S. PT3844CE UNDER WORK ORDER REF66408 DATED 12-02-2011 CONFIGURED THE
SAME AS THE REMOVED UNIT. A COPY OF THE CONFIGURATIONS CAN BE FOUND IN THE
AIRCRAFT RECORDS. REFERENCE INSTALLATION MANUAL P/N 600-00073 REV 24 DATED 06-23-2010.

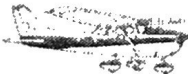
SEE FORM 13A THIS WORK ORDER NUMBER AND DATE IN LOG BOOK FOR TRANSPONDER, ENCODER AND
ALTIMETER CHECK.

OPERATION CHECKED PERFORMED BY PILOT _____ LICENSE# _____ DATE _____
IN ACCORDANCE WITH AIRCRAFT, MAINTAINED MANUAL SECTION 31 WITH NO DISCREPANCIES NOTED ON
OPERATION.

QUALITY AVIONICS, INC. C.R.S. QU8R488X
GROVE CITY REGIONAL AIRPORT
40 OAKELY KELLY DRIVE
MERCER, PA 16137

(724)748-5750

WO # 1112142 GARY LEE HUTCHINSON JR



[Handwritten signature]

INSPECTION RECORD

F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE

AIRCRAFT TIME
IN SERVICE

HOBBS TIME 1199.6

N102KW

DATE 01-24-2012

REMOVED AUTOPILOT COMPUTER/ CONTROLLER S-TEC 55 P/N 01192-34-61T-30
S/N 0408-6657. AND EATON ANNUNCIATION UNIT.

INSTALLED FACTORY NEW AUTOPILOT COMPUTER/CONTROLLER AVIDYNE DFC 90
P/N 700-00170-000 S/N M114050843. IN ACCORDANCE WITH STC SA00296BO AMENDED 03-04-2011.
INSTALLED INTO EXISTING INSTALLATION PLACED COVER OVER REMOVED ANNUNCIATION
UNIT SEE FAA FORM 337 THIS DATE FOR DETAILS AND CONTINUED AIR WORTHINESS
INFORMATION.

AUTOPILOT IN-FLIGHT CHECK OUT PERFORMED BY PILOT _____
LICENSE# _____ DATE _____ IN ACCORDANCE WITH AVIDYNE POST INSTALLATION
CONFIGURATION AND TESTING DOCUMENT AVDFC-096 REV 0 DATED 11-15-2011 PARAGRAPH 3.2
TITLED AUTOPILOT IN-FLIGHT CHECKOUT AND INSTRUCTIONS FOR CONTINUED
AIRWORTHINESS DOCUMENT AVDFC-030 REV 3 DATED 11-22-2011 PARAGRAPH 7.3 TITLED
SYSTEM SETUP AND CHECK OUT. NO DISCREPANCIES NOTED ON OPERATION.

QUALITY AVIONICS, INC. C.R.S. QU8R488X
GROVE CITY REGIONAL AIRPORT
40 OAKELY KELLY DRIVE
MERCER, PA 16137

(724)748-5750

WO # 1112142 GARY LEE HUTCHINSON JR



INSPECTION RECORD

F.A.R. 43.11-91.409

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

DATE

AIRCRAFT TIME
IN SERVICE

TOM'S AIRCRAFT SERVICE, INC.

1559 AIRPORT ROAD
(FKL) FRANKLIN, PA 16323
814-437-3000

Reg. # N102KW

Model: Cirrus SR22

Serial # 0755

Date: 03/16/2012

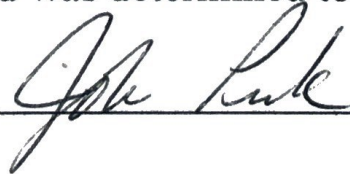
TT: 1201

Hobb: 1201

Completed 100hr. annual inspection in reference to Cirrus maintenance manual check sheet. C/W FAR 91.207(D) ELT ops check. Lubed all flight controls. C/W AD2006-21-03 by checking heat decal on caliper for proper color. NEXT DUE HOBBS: 1301 or ANNUAL. Magneto meter functional test and calibration completed by Quality Avionics. AD's through Triton Aviation Data Corp. Run-up and leak check okay at this time.

I certify that this aircraft has been inspected in reference with an annual inspection and was determined to be in airworthy condition.

JOHN PINK



A&P2710781IA

INSPECTION RECORD

DATE

TOM'S AIRCRAFT SERVICE, INC.

1559 AIRPORT ROAD
(FKL) FRANKLIN, PA 16323

814-437-3000

Reg. # N102KW

Model: Cirrus SR22

Serial # 0755

Date: 04/10/2013

TT: 1229.3

Hobb: 1229.3

Completed 100hr. annual inspection in reference to Cirrus maintenance manual check sheet. C/W FAR 91.207(D) ELT ops check. Lubed all flight controls.

Packed wheel bearings

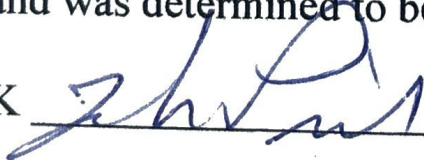
C/W AD2006-21-03 by checking heat decal on caliper for proper color. NEXT DUE Hobb: 1329.3 or ANNUAL. Replaced air inlet filter p/n BA-24.

Replaced #2 Battery's p/n 50979-001. Next due 2015. Replaced landing light shock mounts p/n 14502-003. CAPS Rocket motor, parachute, and reeting line cutters due replacement by 09/2013. Owner made aware of this condition

AD's through Triton Aviation Data Corp. Run-up and leak check okay at this time.

I certify that this aircraft has been inspected in reference with an annual inspection and was determined to be in airworthy condition.

JOHN PINK



A&P2710781IA

CIRRUS SR22

AIRFRAME LOG

G-FORCE AVIATION INC.

REGISTRATION : N102KW

5430 Lauby Rd. Bldg. # 17

Hobbs Time : 1269.0

N. Canton OH. 44720

Tach. Time: N/A

PH. 330-499-9790

Date : 03/04/2014

CRS # G25R235Y

Complied with CAPS replacement of parachute assembly and rocket motor per Cirrus service bulletin SB2X-95-17R1 and Cirrus maintenance manual 95-01-01 ans 51-20 thru 51-80. Packed Parachute Assembly P/N 25574-002-REB S/N 01104R1 Pack date 11-13-2013, next due 11-2023. CAPS Motor Assembly P/N 29554-001 S/N 0196 MFG Date 12-13-2013, next due 12-2023. Complied with Cirrus service bulletin SB2X-95-13 strap inspection and grommet installation.

"The aircraft and/or component listed above was repaired & inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at G-Force Aviation CRS# G25R235Y under Work Order # 14-15575 certify that this aircraft has been determined to be in airworthy condition.

CRS# G25R235Y

Signature



Date

3/4/14

CIRRUS SR22

AIRFRAME LOG

G-FORCE AVIATION INC

REGISTRATION : N102KW

5430 Lauby Rd. Bldg. # 17

Tach Time : N/A

N. Canton OH. 44720

Hobbs. Time: 1269.0

PH. 330-499-9790

Date : 03/28/2014

CRS # G25R235Y

Complied with the replacement of the reefing line cutters per Cirrus maintenance manual 95-01. REPLACEMENT DUE 03-28-2020.

The aircraft and/or component listed above was repaired & inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at G-Force Aviation CRS# G25R235Y under Work Order # 14-15601 I certify that this aircraft has been determined to be in airworthy condition.

CRS# G25R235Y

Signature



Date

3/28/14

TOM'S AIRCRAFT SERVICE, INC.

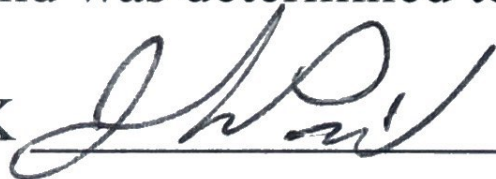
1559 AIRPORT ROAD
(FKL) FRANKLIN, PA 16323
814-437-3000

Reg. #	N102KW	Model:	Cirrus SR22
Serial #	0755	Date:	04/15/2014
TT:	1269.8	Hobbs:	1269.8

Completed 100hr. annual inspection in reference to Cirrus maintenance manual Check sheet. Replaced ELT D cell batteries, next due : 2023. C/W FAR 91.207(D) ELT ops check. Lubed all flight controls. Packed wheel bearings C/W AD2006-21-03 by checking heat decal on caliper for proper color. NEXT DUE HOBBS: 1369.8 or ANNUAL. Replaced Air inlet filter P/N BA-24. Replaced brake pads P/N: 66-105. AD's through Triton Aviation Data Corp. Run-up and leak check okay at this time.

I certify that this aircraft has been inspected in reference with an annual inspection and was determined to be in airworthy condition.

JOHN PINK



A&P2710781IA

SYSTEM TESTED TO 20 K FT. HOBBS 1269.9

QUALITY AVIONICS INC. QU8R488X

I certify that the transponder/ altimeter/ encoder/ static system tests required by 14 CFR Parts 91.411 and 91.413 have been done in accordance with 14CFR Part 43 appendices E and F.

Altimeter Make: Avidyne Model: EXP 5000 S/N: 20414074
2 United 5934D3 433023

Encoder ACT A-30 87233

Transponder Garmin GTX-327 83714858

W/O No. 1404251 By: Gary Hutchless Date 04-25-2014
 Next Test Due: 04-XX-2016 Tail No. N102KW

Approved By: [Signature] FORM 13A rev2 (01-14-14)

SCALE CORRECTIONS

ALTIMETER NO. 1

MAKE	ADD ALGEBRAICALLY	MODEL	SERIAL NO
<u>Avidyne</u>		<u>EXP 5000</u>	<u>20414074</u>
Altimeter Reads	Room Temp. °C	Altimeter Reads	Room Temp. °C
<u>-1,000</u>	<u>-990</u>	<u>14,000</u>	<u>13995</u>
<u>0</u>	<u>10</u>	<u>16,000</u>	<u>15995</u>
<u>500</u>	<u>510</u>	<u>18,000</u>	<u>17990</u>
<u>1,000</u>	<u>1010</u>	<u>20,000</u>	<u>19980</u>
<u>1,500</u>	<u>1510</u>	<u>25,000</u>	
<u>2,000</u>	<u>2005</u>	<u>30,000</u>	<u>X</u>
<u>3,000</u>	<u>3000</u>		
<u>4,000</u>	<u>4000</u>		
<u>6,000</u>	<u>6000</u>		
<u>8,000</u>	<u>8000</u>		
<u>10,000</u>	<u>10000</u>		
<u>12,000</u>	<u>12000</u>		
		Form No. 12A	02-11-2009

QUALITY AVIONICS Inc. Tested by: Gary Hutchless
 Grove City Airport W/O No. 1404251
 Mercer, Pa.16137 Repair Station No. QU8R488X

Approved By: [Signature]
 Tail No. N102KW

INSPECTION RECORD
F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
 APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

INSPECTION RECORD

F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

SCALE CORRECTIONS

ALTIMETER NO. 2

MAKE	ADD ALGEBRAICALLY	MODEL	SERIAL NO
UNITED		593403	433023
Altimeter Reads	Room Temp. °C	Altimeter Reads	Room Temp. °C
-1,000	- 990	14,000	13 970
0	0	16,000	15 980
500	500	18,000	17 990
1,000	1 010	20,000	2 0040
1,500	1 500	25,000	X
2,000	2 000	30,000	
3,000	3 000		
4,000	4 000		
6,000	5 995		
8,000	7 995		
10,000	9 985		
12,000	11 970		

Form No. 12A 02-11-2009

QUALITY AVIONICS Inc. Tested by: GARY NUTCHER
 Grove City Airport W/O No. 1404251
 Mercer, Pa.16137 Repair Station No. QU8R488X

Approved By: [Signature]
 Tail No. N102KW

TACH 1296.0

N102KW

DATE 11-12-14

Removed PFD PN: 700-00006-000 SN: 20414074 installed Overhauled unit PN: 700-00006-000 SN: 24363324 Repaired by The Avidyne Corporation Cert requirements. Preformed Static System and Pitot System Leak Checks. No Pitot or static system leaks detected. Configured display to aircraft pending operational flight checks IAW autopilot flight manual and PFD flight manual.

Flight checks Conducted by: _____ and License No: _____ Date: _____

QUALITY AVIONICS, INC. C.R.S. QU8R488X
GROVE CITY REGIONAL AIRPORT
40 OAKLEY KELLY DRIVE
MERCER, PA 16137

(724)748-5750

WO #1410102

GARY LEE HUTCHINSON JR



INSPECTION RECORD

F.A.R. 43.11-91.409

DATE

AIRCRAFT TIME
IN SERVICE

SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

TOM'S AIRCRAFT SERVICE, INC.

1559 AIRPORT ROAD
(FKL) FRANKLIN, PA 16323
814-437-3000

Reg. # N102KW

Model: Cirrus SR22

Serial # 0755

Date: 03/03/2015

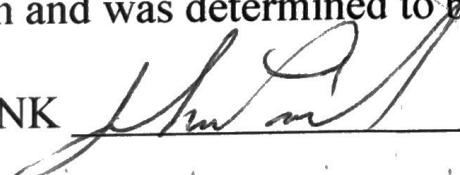
TT: 1299.9

Hobbs: 1299.9

Completed 100hr. annual inspection in reference to Cirrus maintenance manual Check sheet. C/W FAR 91.207(D) ELT ops check. C/W AD2006-21-03 by checking heat decal on caliper for proper color. Next due hobbs : 1399.9 or Annual. Replaced de-ice strainer P/N: 15163-015, Replaced de-ice filter P/N: 908-1. Replaced prop de-ice slingers P/N: C-2131-10. Replaced nose gear pucks P/N: 13386-001. Replaced #2 batteries P/N: 50979-001 next due 2017. AD's through Triton Aviation Data Corp. Run-up and ops check okay at this time.

I certify that this aircraft has been inspected in reference with an annual inspection and was determined to be in airworthy condition.

JOHN PINK



A&P2710781IA

INSPECTION RECORD

SYSTEM TESTED TO 25 K FT.

Hobbs. 1330.7

QUALITY AVIONICS INC. QU8R488X

I certify that the transponder/ altimeter/ encoder/ static system tests required by 14 CFR Parts 91.411 and 91.413 have been done in accordance with 14CFR Part 43 appendices E and F.

Altimeter	Make: <u>1 Avdyne</u> <u>2 United</u>	Model: <u>PFD 15222-001</u> <u>593403</u>	S/N <u>01357</u> <u>433023</u>
Encoder	<u>ACL</u>	<u>A-30</u>	<u>87233</u>
Transponder	<u>Garmin</u>	<u>GTx 327</u>	<u>83714858</u>

W/O No. 1604081 By: Kevin C Date 4/8/16
Next Test Due: 4/xx/18 Tail No. N102KW

Approved By: Kevin C FORM 13A rev2 (01-14-14)

Mercer, Pa.16137 Repair Station No. QU8R488X

Approved By: Kevin C
Tail No. N102KW

R SERVICE

DATE

AIRCRAFT TI
IN SERVICE

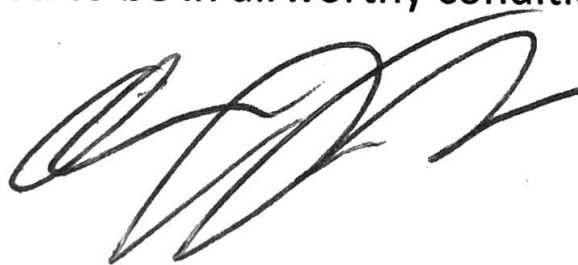
N 102KW

HOBBS: 1330.5

4/8/2016

TT: ^{1330.5}~~13330.5~~ MOD. SR-22 SN 0755

C/W annual inspection, replaced induction air filter with new ba-24. C/W ELT insp. per FAR 91.207D Ops check OK. Replaced ELT remote battery with new, next due replacement, April. 2021. Replaced R/H wheel pant mount bracket P/N 17205-002. Replaced #1 EGT probe with new, PN 14554-001. #6 exhaust stack repaired by AWI. CW AD2006-21-03 brake heat decal, no defects noted next due at 1430.5 or annual. Ground run aircraft, operational check OK at this time. I certify that this aircraft has been inspected in accordance with FAR 43 APP.D an annual inspection and is determined to be in airworthy condition at this time.

 Apr 19 2016 0316 J A

All Points Aviation ~ Meadville Airport ~ KGKJ ~ (814) 724-6114



INSPECTION RECORD
F.A.R. 43.1T-91.409

N102KW

CIRRUS SR-22

MARCH 20, 2017

NEW
BATT. SN GO2951649

AIRCRAFT TT: 1357.8

REMOVED GILL BATTERY, G-243 AND INSTALLED NEW GILL LT-7243, UNIT IS 14 AMP., TOP CHARGED AND CHECKED OK. WILLIAM C. MORRISON, JR., A&P #1869652

William C. Morrison Jr.

N 102KW | HOBBS: 1366.5 6/6/2017 MOD. SR-22 SN 0755

C/W annual inspection, replaced induction air filter with new ba-24. C/W ELT insp. per FAR 91.207D Ops check OK. Replaced L/H wheel pant mount bracket P/N 17205-001. Replaced #6 EGT probe with new, PN 14554-001. Replaced #2 battery cells with new, PN 50979-001. CW AD2006-21-03 brake heat decal, no defects noted. Ground run aircraft, operational check OK at this time. I certify that this aircraft has been inspected in reference to FAR 43 APP.D , annual inspection and is determined to be in airworthy condition at this time.

William C. Morrison Jr.
App 19760316 JA

All Points Aviation ~ Meadville Airport ~ KGKJ ~ (814) 724-6114



INSPECTION RECORD

1372.2

~~HOBBS~~

SYSTEM TESTED TO 20 K FT.

QUALITY AVIONICS INC. QU8R488X

I certify that the transponder/ altimeter/ encoder/ static system tests required by 14 CFR Parts 91.411 and 91.413 have been done in accordance with 14CFR Part 43 appendices E and F.

Altimeter ^{Make:} AVIATION ^{Model:} PFD15222-001 ^{S/N} -D1357
UNITED 593403

Encoder ACK A-30 91005

Transponder GARMIN GTX327 83714858

W/O No. 1707111 By: KMC Date 7/11/2017

Next Test Due: 07/XX/2019 Tail No. N102KW

Approved By: [Signature] FORM 13A rev2 (01-14-14)

Grove City Airport

Mercer, Pa. 16137

Repair Station No. QU8R488X

Approved By: [Signature]

Tail No. N102KW

DATE

AIRCRAFT TI
IN SERVICE

SERVICE

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 SERVICE

MAKE: Cirrus
 MODEL: SR22
 S/N: 0755
 REG. NO: N102KW
 WORK ORDER:
 5613-02-2018

ADVANCED Fly Advanced

Repair Station No. 5T2R901C
 530 Airport Rd.
 Lititz, PA 17543
 Phone: 717-735-5179

DATE: 4/19/2018
 A/C TSN: 1410.1
 HOBBS: 1410.1

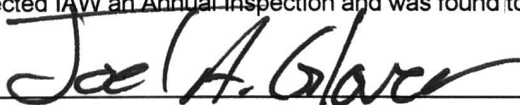
Airframe Entries

Annual Airframe Inspection completed IAW FAR 91.409 and the requirements outlined in FAR 43 App. D. with reference to the Cirrus AMM check list ch 5-20. Performed a light check. Lubed airframe. Checked cable tensions. Serviced the gascolator. ELT inspected in accordance with FAR 91.207(d). ELT batteries due 4/2020. All AD's current thru 2018-08.... C/W SB 2X-27-12R1 Flight Control System Freeplay.... C/W SB 2X-27-16 R2 Flap Actuator Mod.... C/W SB 2X-28-12R1 Electric Fuel Pump Inspection, No defects noted.... C/W SB 2X-32-19 R3 NLG Inspection.... SB 2X-95-22R2 CAPS Aft Grain Replacement N/A by repack being completed stateside.... AD 2008-03-16 Rudder-Aileron interconnect rigging/modification by re-rigging the interconnect.... Removed and replaced the ELT batteries, next due 4/30/2020.... C/W Airwolf ICA's... Removed and replaced the fire extinguisher, installed A344T S/N D00364498.... Sealed the bottom of the oil cooler baffle.... Removed and replaced the R/H exhaust heat exchanger... Removed and replaced the L/H exhaust muffler.... Removed and replaced the hardware securing the engine air filter.... Removed and replaced the landing light isolators.... Removed and replaced the top cowl oil service door hinge.... Removed and replaced the #2 and #4 exhaust headers.... Re-sealed both MLG brake calipers, installed new temp decals and bled the brake system.... Removed and replaced the NLG wheel fairing brackets.... Removed and replaced the pitch trim motor assembly.... Removed and replaced the pilots MAP light assembly.... Secured the pilot and co-pilot yoke hardware with loctite.... Re-seated the flap actuator guide bushing and secured.... Re-rigged the throttle and prop controls for proper operation.... Removed and replaced the fuel tab in the L/H fuel tank.... Installed new CAPS lock pin and flag.... Removed and replaced both pilot and co-pilot sun visors.

I certify that this AIRFRAME has been inspected IAW an Annual Inspection and was found to be in Airworthy condition.

DATE: 4/19/2018

SIGNED:



Work Order: 5613-02-2018

Joel A. Glover
 Certified Repair Station No. 5T2R901C

Printed by EBis 3 (datcomedia.com)