

Manufacturer CIRRUS Model S1222

Serial 0603 Registration Number NG013U

Date of Manufacture JULY, 2003

**Engine(s) currently installed:**

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_

**Propeller(s) currently installed:**

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_

HUB Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

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YEAR  
20 \_\_\_\_  
DATE

RECORDING  
TACH  
TIME

TODAY'S  
FLIGHT

TOTAL  
TIME IN  
SERVICE

**Description of Inspections, Tests, Repairs and Alterations**  
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries)



**US FLIGHT**  
Aircraft Maintenance

DATE: 06-26-08  
INV# 4026

AIRFRAME  
N6013U

HOBBS: 2043.7  
MODEL: SR-22

1. LEFT WING TIP DAMAGED, INSPECT AND REPAIR AS NEEDED
2. REMOVED AND REPLACED LEFT STROBE LIGHT ASSEMBLY P/N 50626-002. OPS CHECK GOOD

GREGORY COLLADO A&P 3190693

A handwritten signature in black ink, appearing to read 'G. Collado'.



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### Airframe Log

June 18, 2008

N6013U

Hobbs: 2039.5

Replaced nose gear fork Belleville washers and adjusted tension per maintenance manual. Replaced bent door latch rod in copilots' door and adjusted latch.

  
Steven Vander Valk A&P 2919106  
Paragon Aircraft Service

### Airframe Log

July 10, 2008

N6013U

Hobbs: 2065.8

C/W 50 Hour inspection per AirShares Elite 50 hour inspection form.

  
Steven Vander Valk A&P 2919106  
Paragon Aircraft Service



YEAR

20

DATE

Airframe Log

N6013U

October 9, 2008

Hobbs: 2123.9, Total time: 2123.9

All systems checked for condition and proper operation. Wheel bearings cleaned and repacked. Battery and brakes serviced. Replaced #1 EGT probe, bracket air filter, aircraft battery, fuel capacity placards, door latch placards, aft nav light bulbs, #2 batteries, start circuit module, cabin airflow control linkage and brake caliper o-rings. Removed engine serial# 687483 for overhaul and installed engine serial# 820546R with 1232.1 TT. Checked and weighed cockpit fire extinguisher. C/W AD 08-06-28R1 found N/A by serial# 1067 of PFD. All AD's checked thru 08-19. ELT inspected per FAR 91.207(d).

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



Steven Vander Valk A&amp;P 2919106 IA

Paragon Aircraft Service

**s, Tests, Repairs and Alterations**  
ame, Rating and Certificate Number of  
e back pages for other specific entries.)



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Leading Edge Aviation Services

Vandenberg Airport

Tampa, FL 33610

(813)-626-1515

11 December 2008

N6013U

Hobbs: 2168.0



Complied with SB2X-34-24 R1 ( Dependent position determining WAAS installation) by installation of WAAS kit # 70190-002 for the #1 GPS. Removed PFD S/N D1067 and installed PFD S/N 29516216. with reference to Cirrus AMM Chp.31-60.

Chris Sampson A&P 3254789



[illegible]



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**Exec Air LLC**  
Hilton Head Is Airport  
HXD

71 Summit Drive  
Hilton Head, SC 29926  
(843) 681-4705  
info@ExecAirHH.com



Cirrus SR22

S/N - 0603

02/27/09 Hobbs 2180.4

**N6013U**

- 1) 50 hour inspection IAW Cirrus AMM 5-20.
- 2) Drained oil, cut open filter, inspection – OK, serviced engine with 7 qts of Exxon 20-50, new filter CH48108
- 3) Installed new tube and tire on nose wheel C66-5, adjusted nose gear tension IAW Cirrus 32-20.
- 4) D: Mixture lever inoperative, found stop pin in fuel pump missing and cable damaged. C/A: R&R mixture cable P/N 14065-101, R&R fuel pump and installed stop pin, P/N 630383-2
- 5) D: Found lower left engine mount to firewall loose. C/A: Torque bolts IAW Cirrus AMM 71-20.
- 6) D: Nose strut fairing fastener missing. C/A: Riveted nut plate and re-secured

D-Discrepancy, C/A-Corrective Action, C/W-Complied with, IAW-In accordance with, AMM-Aircraft Maintenance Manual, P(S)/N-Part (Serial) Number, RGR-Removed and Replaced

This aircraft and/or component(s) identified above were repaired and inspected in accordance with current Federal Aviation Regulations and were found Airworthy for return to service.

Gene Salazar, A&P 2652415

airframe log







YEAR  
20  
DATE

## Airframe Log

October 6, 2009

N6013U

Hobbs: 2251.0, Total time: 2251.0

All systems checked for condition and proper operation. Wheel bearings cleaned and repacked. Battery and brakes serviced. Replaced main tires and tubes, nose gear pucks, bracket air filter, aft nav light bulb and socket and #2 batteries. Checked and weighed cockpit fire extinguisher. Replaced CAPS line cutters with new (LOT# TOSO9F 003-06 15). C/W SB 2x-32-19R1 NLG inspection and installation of repair kit. C/W SB 2x-05-01 overhaul and replacement schedule for brake calipers by installing kit# 70227-002. C/W SB 2x-27-12R1 elevator control freeplay inspection by replacing worn torque tubes and end fittings. C/W AD 09-05-05 found N/A by serial#. All AD's checked thru 09-19. Replaced ELT batteries next due 3/2016. ELT inspected per FAR 91.207(d).

I certify that this aircraft has been inspected in accordance with an **Annual inspection** using Cirrus Scheduled Inspection Report as a guide and determined to be in an airworthy condition.

  
Steven Vander Valk A&P 2919106 IA

Paragon Aircraft Service

## Inspections, Tests, Repairs and Alterations

with Name, Rating and Certificate Number of  
y. (See back pages for other specific entries.)



YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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# LEADING EDGE

AVIATION SERVICES, INC.

**Tampa, FL**



CIRRUS  
AUTHORIZED SERVICE CENTER

Date: 12/10/2009; Aircraft: N6013U; Type: CIRRUS; S/N: 0603; Hobbs: 2283.1; Total Time: 2283.1

- Upgraded landing light to LoPresti BoomBeam Model: LSM-500-082 with reference to STC SA02279AT.
- Serviced TKS reservoir with 1 gallon of fluid and purged system.
- Adjusted rudder trim tab slightly to the left to correct excess yaw in flight.
- Tightened pilot side control yoke.
- Removed and replaced LH aileron gap seal with new P/N: 14390-002.
- Work performed with reference to Cirrus SR-22 AMM.

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

Brian Bills

A&P 3197850

6582 Eureka Springs Rd. Tampa, FL 33610

Tampa Executive Airport (KTPX) 813 626 1515




RDING	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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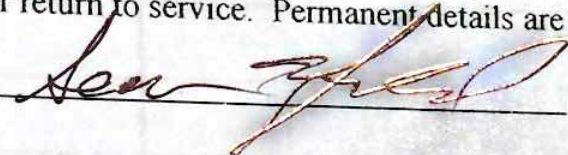
## C&W Aero Services, Inc. CRS# HX1R208K

19 Wright Way, Suite #3, Fairfield, NJ 07004 (973) 227-5750

WO # 24032	Hobbs: 2289.2	Aircraft TT:	
Reg. #: N6013U	Ser #: 0603	Manuf.: Cirrus	Model: SR22

1. Pull Skywatch processor for repair at L3. TCR497 P/N 805-10800-001 S/N 81163.
2. Remove Skywatch processor from N343CD and send to customer for installation in N6013U.

This aircraft, airframe, aircraft engine, or appliance was repaired and inspected in accordance with current regulations of the FAA and is approved for return to service. Permanent details are on file at this Repair Station.

Authorized Signature: 

Date: 1/29/2010

### Airframe Log

May 5, 2010

N6013U

Hobbs: 2339.8

Installed new left upper strut fairing, new left muffler and tailpipe.

  
Steven Vander Valk A&P 2919106  
Paragon Aircraft Service



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### Airframe Log

September 24, 2010

N6013U

Hobbs: 2352.5

Installed overhauled #2 alternator serial# 0921445. Ran up, charging system checked normal.

  
 Steven Vander Valk A&P 2919106  
 Paragon Aircraft Service



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## AIRFRAME

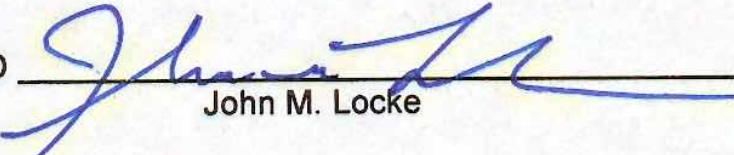
WO # 4009

145 TOWER AVENUE GROTON NEW LONDON AIRPORT GROTON, CT 06340  
 FAA Approved Repair Station # L4AR428X Phone: 860-446-8621 Fax: 860-446-0329

Registration #	Acft. Make / Model	Serial #	AFTT	Hour Meter
N6013U	Cirrus SR 22	0603	2371.9 hrs.	2371.9 hrs.

1. Completed an Annual Inspection in accordance with Chapter 5-20 of Cirrus SR 22 Airplane Maintenance Manual, p/n 13773-001, dated 12/15/2008.
2. Inspected the ACK ELT in accordance with FAR 91.207, (d). **Battery replacement due March 2016.**
3. Completed the Annual/100 hr. replacement of the brake assy. o-rings, p/n M83461-1-222, and the over temperature sensors, p/n 51698-001 in accordance with A.M.M. Chapter 32-42.
4. Installed new l/h and r/h brake pads, p/n 66-105.
5. Installed new Belleville washers, p/n 50750-101, and a new thrust washer, p/n 50545-001 on the nose gear fork assembly. Installed a new bumper, p/n 18380-001. Completed the adjustment /Test of the fork assembly in accordance with A.M.M. Chapter 32-20.
6. Installed a new r/h wheel fairing support bracket, p/n 13522-001.
7. Performed the heat exchanger inspection in accordance with A.M.M. Chapter 78-20. No defects noted at this time.
8. Adjusted the aileron trim in accordance with A.M.M. Chapter 27-10, page 5.
9. **SB 2X-95-07** was found P/CW by installation of the correct CAPS Bulkhead 222 placard.
10. **SB 2X-95-12** complied with by inspecting the CAPS line cutter for proper rigging.
11. AD's checked thorough bi-weekly 2010-24 for applicability.
12. Completed an Operational Inspection in accordance with M.M. Chapter 5-30.

THE AIRFRAME IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE AT THIS REPAIR STATION UNDER WORK ORDER NO. 4009, DATED 11/19/2010.

SIGNED   
 John M. Locke



YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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## AVIONICS

WO # 3977

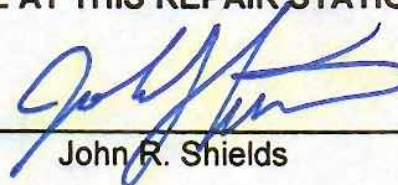
145 TOWER AVENUE GROTON NEW LONDON AIRPORT GROTON, CT 06340  
 FAA Approved Repair Station # L4AR428X Phone: 860-446-8621 Fax: 860-446-0329

Registration #	Acft. Make / Model	Serial #	AFTT	Hour Meter
N6013U	Cirrus SR 22	0603		2371.5 hrs.

1. Installed Avidyne DFC90 Autopilot Computer, p/n 700-00170-00, s/n M103918358, as a 'Slide-in' replacement unit for the STEC 55X Autopilot Computer IAW Avidyne STC# SA00296BO. All work was accomplished IAW AC 43.13-1B/-2A Chapter 2 and Avidyne DFC90 Installation Manual p/n 600-00251-000 Rev 01. Installation included removing Avidyne EXP5000 PFD s/n 29516216 and installing an exchange Avidyne EXP5000 PFD s/n D1069 IAW Avidyne PFD Installation Manual 600-001410101 Rev. 05.
2. See FAA Form 337, this date for details.
3. Upgraded the # 1 Garmin GNS 430W, p/n 011-01060-40, s/n 97114826, Main Software to version 3.30 in accordance with Garmin S.S.B. 0918, Rev. A, dated Aug. 2009 and the GPS Software to version 3.2 in accordance with Garmin S.S.B. 0848, Rev. B, dated Mar. 2009. Operational check satisfactory.
4. Upgraded the # 2 Garmin GNS 430, p/n 011-00280-10, s/n 97114964, Main Software to version 5.04 in accordance with Garmin S.S.B. 0844, dated Nov. 2008. Operational check satisfactory.
5. Completed an Avionics Post Installation Operational Check. No discrepancies found.

THE ARTICLES IDENTIFIED ABOVE WERE REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE AT THIS REPAIR STATION UNDER WORK ORDER NO. 3977, DATED 11/11/2010.

SIGNED

  
 John R. Shields




[illegible]



YEAR  
20  
DATE

RECORDING  
TACH  
TIME

HERITAGE  
AVIATION

Reg.#: N60134  
S/N: 0603

Model: Cirrus SR22  
Hours: Hobbs 2452.1

I certify that the Air Data System has been tested and inspected as required by FAR 91.411(a) (1) and complies with Appendix E of Part 43.

Make: Avidyne S/N: D1069 Tested to: 20K

I certify that the altimeter has been tested and inspected as required by FAR 91.411 (a) (1) and complies with appendix E of Part 43.

Make: U.I. S/N: 430885 Tested to: 20K

I certify that the static pressure system has been tested and inspected as required by FAR 91.411(a) (1) (2) and complies with appendix E of Part 43.

I certify that the ATC transponder has been tested and inspected as required by FAR 91.413 (a) and complies with appendix F of Part 43.

Make: Garmin Model: GTX 327 S/N: 83713837

I certify that the automatic pressure altitude reporting system has been tested and inspected as required by FAR 91.411 (a) (1) and complies with appendix E of Part 43.

Make: ACK A-30 S/N: 83888 Tested to: 20K

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and found airworthy for return to service in respect to the work performed.

Date: 07/07/2011

Sign: Thomas MacArthur

Cert# CRS IGXR989E

WO# SH12067



<b>DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607</b> <b>LOG ID# 8447 13-December-2011 WO# 5430 REF# 5430 AC TT 2485.1 HOBBS 2485.1</b> <b>N6013U S/N 0603 CIRRUS SR22</b>	Pg 1 / 2
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DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607  
 LOG ID# 8447 13-December-2011 WO# 5430 REF# 5430 AC TT 2485.1 HOBBS 2485.1  
 N6013U S/N 0603 CIRRUS SR22

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\*REPLACED LH AILERON O/B HINGE ATTACH BRACKET, P/N 10333-005, IAW CIRRUS SR22 MM 57-50. BALANCE CHECK: GOOD. OPS CHECK: GOOD.  
 \*REPLACED COWLING OIL DOOR HINGE, P/N 15201-101.  
 \*REPLACED CABIN DOOR EXTERIOR RESCUE PLACARDS, P/N 12437-001, ELEVATOR NO PUSH PLACARDS, P/N 12431-001, AND MISSING GRAB HERE PLACARDS, P/N 15735-001, IAW CIRRUS SR22 MM 11-20, 11-30.  
 \*REBONDED RH MLG STRUT LOWER FAIRING CLICKBOND.  
 \*REMOVED AND RE-INSTALLED MIXTURE CONTROL AND PROPELLER GOVERNOR ROD END HARDWARE IAW CIRRUS SR22 MM. OPS CHECK: GOOD.  
 \*REBONDED BAGGAGE AND CABIN DOOR WINDOWS AS NECESSARY.  
 \*REPLACED VOR ANTENNA GROMMETS. SAFETIED EGT/CHT WIRING FIREWALL CANON PLUG. SAFETIED WX-500 BOX AND ALTITUDE ENCODER. CHECKED AILERON CABLE TENSIONS AND SAFETIED AILERON CABLE CENTER TURNBUCKLE.  
 \*ADJUSTED RAI SHOCK CORD IAW CIRRUS SR22 MM 27-20. OPS CHECK: GOOD.  
 \*REPLACED AILERON TRIM RELAYS, P/N V23234-A0004-X051, IAW CIRRUS SR22 MM 27-10. OPS CHECK: GOOD.  
 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.  
 THE AIRCRAFT, ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE WITH REGARDS TO MAINTENANCE PERFORMED.

*Douglas Duncan*

DOUGLAS DUNCAN

A&P/IA 3384163

12-13-11

DATE



**TOTAL  
TIME IN  
SERVICE**

**Description of Inspections, Tests, Repairs and Alterations**

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CIRRUS SR-22 N6013U SN 603 6 JULY, 2012

INSTALLED CONTINENTAL 10-550NTB -REMAN.  
AND PROPELLER HARTZEL COMPOSIT AFTER PROP-  
STRIKE. ENGINE GROUND RUN WAS NORMAL  
AND RETURNS TO SERVICE.

Martin F. Joli A+P 1985437



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DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607  
 LOG ID# 8957 14-February-2013 WO# 5679 REF# 5679 AC TT 2609.7 HOBBS 2609.7  
 N6013U S/N 0603 CIRRUS SR22  
 FHM 2609.7

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AIRFRAME SN 0603

\*\*COMPLETED ANNUAL INSPECTION IAW FAR 91.409, FAR 43 APPENDIX D, AND CIRRUS SR22 MM 5-00. ALL AD'S AND SB'S RESEARCHED THROUGH CURRENT ATP REVISION 2/14/2013. NEXT ANNUAL INSPECTION DUE FEB 2014.

\*COMPLETED ENGINE MOUNT WELDMENT AND LOWER ATTACHMENT FITTINGS INSPECTION IAW CIRRUS SR22 MM 20-60 & 71-20. NEXT INSPECTION DUE AT 2109.7 FHM.

\*INSPECTED AIRCRAFT ELT SYSTEM ACCORDING TO AIRCRAFT AND ELT MANUFACTURER'S INSTRUCTIONS AND APPLICABLE FAA GUIDANCE. ELT FOUND TO MEET REQUIREMENTS OF SECTION 91.207(D). BATTERIES DUE MAR 2017. NEXT INSPECTION DUE FEB, 2014.

\*INSPECTED HAND HELD FIRE EXTINGUISHER FOR PROPER INSTALLATION; REMOVED, INSPECTED FOR DAMAGE, WEIGHED, PLACARDED, AND REINSTALLED EXTINGUISHER IN AIRCRAFT. ALL IAW CIRRUS SR22 MM 26-20. NEXT INSPECTION DUE FEB 2014.

\*REMOVED GASCOLATOR BOWL AND SCREEN, CLEANED AND INSPECTED SCREEN, AND REINSTALLED GASCOLATOR SCREEN AND BOWL WITH NEW SEALS, P/N MS29513-137, NAS1523-88, IAW CIRRUS SR22 MM 28-20. OPS/LEAK CHECK: GOOD.

\*REPLACED INDUCTION AIR FILTER, P/N BA-24, IAW CIRRUS SR22 MM 71-60. NEXT REPLACEMENT DUE AT 2809.7 FHM OR FEB 2014.

\*REMOVED CENTER ARM REST FOR RECOVERING, RECOVERED BY STEVENS AVIATION, REINSTALLED ARM REST  
 \*REPLACED LT MLG WHEEL FAIRING LOWER BRACKET, P/N , IAW CIRRUS SR22 MM 32-10.

\*REPLACED LT MLG UPPER STRUT FAIRING ANCHOR WELL NUTS

\*REATTACHED RH MLG STRUT CENTER FAIRING STAND OFF (CLICK BOND) TO MLG STRUT

\*ROTATED LT & RT MLG TIRE ON WHEEL ASSEMBLY IAW CLEVELAND AWBCMM0001-7.

\*REPLACED 2 RIVETS ON RUDDER TRIM TAB

\*ADJUSTED LH EXHAUST COLLECTOR BOLTS FOR PROPER TENSION

\*INSTALLED LH AILERON GAP SEAL



DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607  
LOG ID# 8957 14-February-2013 WO# 5679 REF# 5679 AC TT 2609.7 HOBBS 2609.7  
N6013U S/N 0603 CIRRUS SR22  
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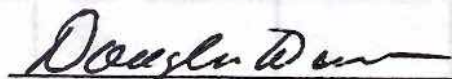
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- \*ADJUSTED FLAP POSITION SWITCHES TO PREVENT FLAP RUB ON HINGES.
- \*REBONDED CO-PILOTS DOOR WINDOW
- \*RESEALED PILOTS DOOR WINDOW IN AREAS THAT WERE LOOSE
- \*SECURED RH INBD FLAP BRACKET
- \*DRAINED LH WING TANK OF FUEL, OPEN LH INBD ACCESS PANEL, CLEANED PANEL, RESEALED & INSTALLED PANEL, REFUELED TANK AND NO LEAKS NOTED.
- \*CHECKED FOR PROPER TORQUE ON AFT WING ATTACH BOLTS ALL SECURE.
- \*PERFORMED BATTERY 1 CAP CHECKED PASSED WITH 90% CAPACITY.
- \*RESEAL LT & RT WING ROOT FAIRINGS AS NEEDED.
- \*REBONDED LT AFT PASSENGER WINDOW
- \*REPLACED NLG REBOUND BUMPER, P/N 18380-001, IAW CIRRUS SR22 MM 32-20.
- \*CLEANED OLD SEALANT FROM BAGGAGE COMPARTMENT WINDOW WHERE DEBONDING AND REBONDED AREAS THAT WERE LEAKING.
- \*DFC 90 AUTOPILOT HAS THE FLIGHT ENVELOPE UPGRADE INSTALLED.
- \*INSTALLED WIRE FROM FLAP SWITCH TO DFC 90 AUTOPILOT IAW AVIDYNE 901-0032-000 REV 2 DATED 1-212-2011
- \*PERFORM TKS SYSTEM OPERATION ALL CHECKED GOOD.
- \*CLEANED BAFFLE CONNECTION FOR MANIFOLD PRESSURE SENSOR, APPLIED STABILANT TO PINS OPS CHECKED GOOD ON POST RUN.
- \*ANALOG RPM GAUGE FUNCTIONED PROPERLY ON POST RUN.
- \*REPLACED #1 CHT SENSOR, P/N 14880-001/16578-001, IAW CIRRUS SR22 MM 77-00. OPS CHECK: GOOD.
- \*REMOVE PROP GOV FOR OVERHAUL DUE TO NO DOCUMENTATION AFTER PROP STRIKE, GOV C290D3R/T23SN:040360 OVERHAULED BY SENSENICH PROPELLER, INSTALLED SAME UNIT, ADJUSTED AS NEEDED NO LEAKS NOTED. OPS CHECK GOOD.

DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607  
LOG ID# 8957 14-February-2013 WO# 5679 REF# 5679 AC TT 2609.7 HOBBS 2609.7  
N6013U S/N 0603 CIRRUS SR22  
FHM 2609.7

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I CERTIFY THAT THIS AIRCRAFT, ENGINE, OR PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.  
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DOUGLAS DUNCAN

A&P/IA 3384163

2-14-13

DATE



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EXEC AIR  
71 SUMMIT DRIVE  
HILTON HEAD SC 29926

N6013U S/N 603 HOBBS 2613.6

DATE 4-5-13

Troubleshoot #1 alternator inop. Installed new #1 alternator field control module p/n 29435-001 s/n 0797. Resealed MCU cover panel. Ground ran aircraft. Operational checks normal.

This aircraft and/or component(s) identified above were repaired and inspected in accordance with current Federal Aviation Regulations and were found Airworthy for return to service.

Paul Craig, Jr. A&P 3598146

Edward "Tre" Howe A&P 171641872

Joan Hendre A&P 3437973

**LEADING EDGE**

AVIATION SERVICES, INC.

**Tampa, FL**



AUTHORIZED SERVICE CENTER

Date: 5/06/2013; Aircraft: N6013U; Type: CIRRUS; S/N: 0603; Hobbs: 2635.2

- Removed CAPS Parachute PN 15046-002 SN 0898. Installed CAPS Parachute PN 15046-002S SN 745R1. Next replacement due 04/2023.
- Removed CAPS Rocket Motor Assy PN 15047-001 SN 0944. Installed CAPS Rocket PN 26602-001 SN 1365. Next replacement due 04/2023.
- Complied with SB 2X-95-13(CAPS Strap Inspection And Grommet Installation) IAW SB instructions.

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

Paul Stern

A&P 3078823

6582 Eureka Springs Rd. Tampa, FL 33610

Tampa Executive Airport (KVDF) 813 626 1515



YEAR _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Airframe Logbook Entry	<b>Paragon Aircraft Service, Inc.</b> 19 Wright Way, Fairfield, NJ 07004 Phone: (973)575-0364 Fax (973)244-1884						Authorized Cessna Service Center
	Date	N' Number	Make/Model	Serial#	Tach	Hobbs	
6/27/2013	N6013U	Cirrus SR22	603	N/A	2652.9	2652.9	7571
Installed a new aileron Gap seal on left wing P/N=14390-003 as req.							
I certify that the work described above was performed satisfactorily and in accordance with approved/acceptable data and is approved for return to service with regard to work performed.							
Authorized Signature:				Steven James Festa A&P 3440693			



YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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ExecAir of HHI

Hilton Head Airport HXD  
Reference: Invoice # 1397



71 Summit Drive  
Hilton Head Island, SC 29926  
843.681.4705

DATE	AIRCRAFT REG #	MANUFACTURE	MODEL #	SERIAL #	HOBBS TIME	FLIGHT/TACH TIME
12/19/13	N6013U	Cirrus	SR22	603	2707.7	n/a
						Airframe Log

1. D: PFD software update Release 8.0.6
2. D: Comm Panel failure on the way to HXD. C/A: R&R Comm panel with new P/N GMA340 010-00152-11 s/n 96294280. Ops check good.

D- Discrepancy; C/A- Corrective Action; C/W-Complied With; IAW-In Accordance With; AMM-Aircraft Maintenance Manual; P/S/N- Part/Serial Number; R&R-Remove and Replaced; MT- Maintenance Technician

This aircraft was serviced/repaired/inspected in accordance with current requirements of the FAA and is approved for return to service.

Edward "Tre" Howe A&P # 171641872

*Edward Howe*



RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteratio Entries must be endorsed with Name, Rating and Certificate Number c Technician or Repair Facility. (See back pages for other specific entrie
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ExecAir of HHI

Hilton Head Airport HXD



71 Summit Drive

Hilton Head Island, SC 29926

DATE	AIRCRAFT REG #	MANUFACTURE	MODEL #	SERIAL #	HOBBS TIME	ACTT
3/31/14	N6013U	CIRRUS	SR22	0603	2715.7	2715.7
						AIRFRAME LOG

C/W Annual Inspection using Cirrus SR22 M/M inspection guide.

C/W 12 month ELT inspection. Battery Expiration date March 2017.

C/W 200 hr/12 month #1 battery capacity check.

C/W 12 month air filter replacement p/n BA-24.

C/W 5 yr rudder/aileron bungee replacement p/n 1283-001.

C/W **SB 2X-27-16 R2** flap modification by installation of kit 70255-002. Rigged flaps per M/M.

C/W 2 yr #2 batteries replacement p/n 50979-001.

C/W 30 day fire extinguisher weigh check.

C/W 2 yr magnetometer calibration check.

Replaced one CR3212-4-3 rivet at left lower side of rudder at horn.

Installed overhauled pitch trim motor assy p/n 14832-003-OH-E s/n H1330/1292 (Cirrus Design WO# 1169-09-2013 dated 9/12/13). Installed 2 new pitch trim relays p/n 50288-001. Checked rigging per M/M.

Installed new aft well nut p/n 50763-002 at baggage door threshold.

Installed new Quick bond fastener p/n CN125-832-5CR on right MLG strut for fairing attachment.

Removed #2 alternator due to defective oil seal. Installed overhauled unit p/n BC410-1 s/n 0164337 (B&C Specialties Products WO# 102912-4337 dated 11/5/12).

Removed left and right inside door panels to facilitate window removal due to sealant de-bonding. Removed windows. Removed all old sealant and prepped windows and door frames for reinstallation.





Applied primer and sealant and installed windows per M/M. Reinstalled door panels previously removed.  
Removed interior panels for access to left aft side window. Cleaned out old sealant at forward lower edge of window. Prepped and applied new sealant. Reinstalled interior panels previously removed.

Re-aligned left and right door catch pin receptacles.

Installed new left and right brake linings p/n 066-10500.

Installed new left and right flap actuating rod ends p/n 11314-004 forward and aft.

Re-attached loose defrost duct hose under instrument panel.

Re-attached loose passenger cup holder tray.

Installed overhauled prop governor p/n C290D3/T23 s/n 071443 (Quality Aircraft Accessories WO# 1170011465 dated 11/7/13). Adjusted max RPM per Cirrus M/M.

This aircraft was serviced/repaired/inspected in accordance with current requirements of the FAA and is approved for return to service. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

Paul W Craig Jr A&P/IA 3598146





R E	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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## C&W Aero Services, Inc. CRS# HX1R208K

19 Wright Way, Suite #3, Fairfield, NJ 07004 (973) 227-5750

An Authorized Service Center For: **Beechcraft, Mooney Aircraft & Piper**

WO# 28668	Hobbs: 2731.8	Aircraft TT:	
Reg. #: N6013U	Ser #: 0603	Manuf: Cirrus	Model: SR22

The ATC Transponder tests and inspection required by FAR 91.413 were performed this date and found to comply with FAR 43, Appendix F. The Pitot/Static System has been inspected in accordance with FAR 91.411 and found to be AIRWORTHY. Details of these inspections are on file at this repair station.

Transponder #1 Make/Model: Garmin GTX327

SN: 83713837

Transponder #2 Make/Model: -----

SN: -----

Air Data Computer #1 Make/Model: Avidyne EXP5000

SN: D1069

Air Data Computer #2 Make/Model: -----

SN: -----

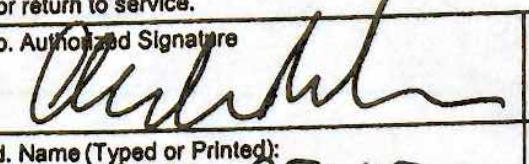
1. Adjust encoder into spec.

Authorized Signature: \_\_\_\_\_



Date: 6/9/2014



YEAR	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs
20	1. Approving Civil Aviation Authority / Country: FAA / UNITED STATES	2. <b>AUTHORIZED RELEASE CERTIFICATE</b> FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 28596 A
DATE	4. Organization Name and Address: C&W Aero Services, Inc. Essex County Airport Fairfield, NJ 07004-3504 FAA Certified Repair Station #HX1R208K			5. Work Order/Contract/Invoice Number: 28596
6. Item:		7. Description:	8. Part Number:	9. Qty.:
1		PFD AVIDYNE CORP EXP5000	700-00006-000 2215	1
				10. Serial Number: D1069
				11. Status/Work: Certify
12. REMARKS: Certify To FAR Part 43 Appendix E Tables I, II, III, IV				
<div style="background-color: #cccccc; padding: 5px;"> <p>13a. [ ] 14 CFR 43.9 Return to Service [ ] Other regulation specified in Block 12</p> <p>13b. [ ] 14 CFR 43.9 Return to Service [ ] Other regulation specified in Block 12</p> <p>13c. [ ] 14 CFR 43.9 Return to Service [ ] Other regulation specified in Block 12</p> <p>13d. [ ] 14 CFR 43.9 Return to Service [ ] Other regulation specified in Block 12</p> <p>13e. [ ] 14 CFR 43.9 Return to Service [ ] Other regulation specified in Block 12</p> </div>			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12	
			Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.	
			14b. Authorized Signature 	
			14c. Approval/Certificate No: HX1R208K	
			14d. Name (Typed or Printed): CHARLES REICHE	
			14e. Date (dd/mm/yyyy): 9/JUN/2014	
<b>User/Installer Responsibilities</b>				
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.</p> <p>Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>				



REC  
TAC  
TIM1. Approving Civil Aviation  
Authority / Country:  
FAA / UNITED STATES

2.

## Description of Inspections, Tests, Repairs and Alterations

## AUTHORIZED RELEASE CERTIFICATE

FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number.

28595 A

5. Work Order/Contract/Invoice  
Number:

28595

4. Organization Name and Address:

C&W Aero Services, Inc.  
Essex County Airport  
Fairfield, NJ 07004-3504  
FAA Certified Repair Station #HX1R208K

6. Item:

7. Description:

8. Part Number:

9. Qty.:

10. Serial Number:

11. Status/Work:

1

ALTIMETER  
UNITED INSTRUMENTS.

5934 D-3

1

430885


Certify

12. REMARKS. Certify To FAR Part 43 Appendix E Tables I, II, III, IV

14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12

Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

14b. Authorized Signature



14c. Approval/Certificate No:

HX1R208K

14d. Name (Typed or Printed):

CHARLES REICHE

14e. Date (dd/mm/yyyy):

9/JUN/2014

## User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.



YEAR  
20  
DATE

RECORDING  
TACH  
TIME

TODAY'S  
FLIGHT

TOTAL  
TIME IN  
SERVICE

**Description of Inspections, Tests, Repairs and Alterations**  
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

# C&W Aero Services Inc. CRS HX1R208K

I certify that the following tests were performed on Altimeter model EXP5000

S/N D1069 in accordance with FAR Part 43 Appendix E as outlined in

Tables I, II, III, and IV. Altimeter tested to 20,000 ft.

Work Order No. 28596 Date: 9 JUN 2014

Performed By: [Signature]

Form No. CWF-014

C&W Aero services Inc.

19 Wright Way, Suite 3

Fairfield, NJ 07004

FAA Repair Station HX1R208K

Master Reads	Altimeter Reads	
	Encoder	Altimeter
-1000		-990
0		10
500		505
1000		1005
1500		1505
2000		2005
3000		3005
4000		4005
6000		6005
8000		8010
10000		10005
12000		12005
14000		14005
16000		16005
18000		18005
20000		20005
22000		
25000		
30000		
35000		
Altimeter Make: <u>AVI DYN E Corp</u>		
Altimeter Model: <u>EXP5000</u>		
Altimeter S/N: <u>D1069</u>		
Tested By: <u>[Signature]</u>		
Date: <u>9 JUN 14</u> Work Order No. <u>28596</u>		
Form No. CWF-013		



EAR DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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# C&W Aero Services Inc. CRS HX1R208K

I certify that the following tests were performed on Altimeter model 5934D-3

S/N 430885 in accordance with FAR Part 43 Appendix E as outlined in

Tables I, II, III, and IV. Altimeter tested to 20,000 ft.

Work Order No. 28545 Date: 9/JUN/2014

Performed By: Charles Rowe

Form No. CWF-014

C&W Aero services Inc. 19 Wright Way, Suite 3 Fairfield, NJ 07004 FAA Repair Station HX1R208K		Altimeter Reads	
Master Reads	Encoder	Altimeter	
-1000			-1000
0			15
500			510
1000			1015
1500			1515
2000			2015
3000			3015
4000			4015
6000			6015
8000			8000
10000			9995
12000			12005
14000			14010
16000			16030
18000			18060
20000			20100
22000			
25000			
30000			
35000			
Altimeter Make: United Instr.			
Altimeter Model: 5934D-3			
Altimeter S/N: 430885			
Tested By: Charles Rowe			
Date: 9 JUN 2014		Work Order No. 28545	
Form No. CWF-013			



YEAR  
20  
DATE

RECORDING  
TACH  
TIME

TODAY'S  
FLIGHT

TOTAL  
TIME IN  
SERVICE

**Description of Inspections, Tests, Repairs and Alterations**  
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

SR22 SN 0609

N6013 U

8/25/14

Hobbs 2139.9

**David Staudt Aviation**  
**PO Box 1165, 57 Helms-Meuller Rd.**  
**Saranac Lake N.Y. 12983**  
**(518) 354 - 9339**  
**AP 2844778 1A**

Remove Analog Airspeed indicator PN 13562-002.  
Install Overhauled PN 8030, SN 35917. Century Inst.  
WO K147468.

*Due Staudt AP 2844778 1A*

end



RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterati Entries must be endorsed with Name, Rating and Certificate Numbe Technician or Repair Facility. (See back pages for other specific entr

**FIDELIS**  
AVIATION

Hilton Head Airport HXD  
Reference: Work Order # 1449  
Maintenance Record (Airframe)

71 Summit Drive  
Hilton Head Island, SC 29926  
843-681-4705

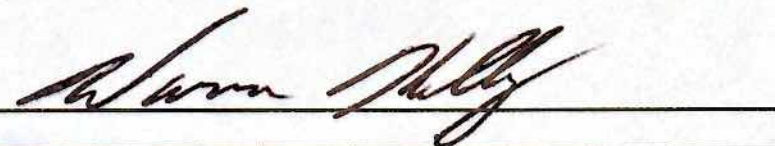
DATE	AIRCRAFT REG #	MANUFACTURE	MODEL #	SERIAL #	TTA	TTSN	SMOH	HOBBS	TACH
4/1/15	N6013U	Cirrus	SR22	0603	2801	2801	-----	2801	-----

Completed annual inspection referencing Cirrus Maintenance Manual checklist.  
Removed and replaced induction air filter P/N: BA24.  
Installed new rudder and verified rigging. P/N: 20365-403-01, S/N on: 3716, S/N off: 2203.  
Removed and replaced right strobe tube and power supply.  
Tightened inboard seat rails on pilot and co-pilot seats.  
ELT inspected per FAR 91.207(d). Battery expiration March 2017.  
AD2009-26-01 N/A by aircraft serial number.  
AD's researched through bi-weekly 2015-06, no new AD's.  
Operational checks normal.

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

Warren Kelly A&P/IA 3559664

Signature





ITEM: 1  
ORDER: 4409598 SN/LOT: N/A  
PN: 164-01501

4409598

1

QTY: 1

1. Approving Civil Aviation Authority / Country: FAA/UNITED STATES		2. <b>AUTHORIZED RELEASE CERTIFICATE</b> FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number:	
4. Organization Name and Address:  Cessna Aircraft Company (PC4) Cessna Parts Distribution Dept. 702 5800 E Pawnee, Wichita, KS 67218				5. Work Order Contract/Invoice Number: 4409598	
6. Item:		7. Description:		8. Part Number:	9. Quantity:
					10. Serial Number:
					11. Status/Work:
12. Remarks: 1 DISC BRAKE 164-01501 1 N/A New  AIRWORTHINESS APPROVAL - PARTS. THIS FORM IS NOT AN EXPORT APPROVAL.					
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input checked="" type="checkbox"/> Other regulation specified in block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature:	14c. Approval/Certificate No.:
13d. Name (Typed or Printed): Marilyn K. Farber		13e. Date (dd/mmm/yyyy): 04A-100129-CE		14d. Name (Typed or Printed):	14e. Date (dd/mmm/yyyy):
<b>User/Installer Responsibilities</b> It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.					

FAA Form 8130-3 (02/14)

1  
Daniel L. Hendal  
Signed DK7R795J FOR DLK AVIATION

NSN: 0052-00-012-9005



## ANNUAL INSPECTION COMPLETED

IFR

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#15541 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE, AT THIS REPAIR STATION.

Signed DK7R795J FOR DLK AVIATION, INC.

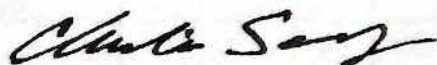


Cycle Aviation 1005 Sycolin Rd SE Leesburg Executive Arpt Leesburg, VA 20175 CRS# 6LVR604C  
LOG ID# 3877 05-May-2016 WO# 4033/2 FORM M3 HOBBS 2876.8  
N6013U S/N 0603 CIRRUS SR22

Pg 1 / 1

> Replaced with new RH cabin gas door strut IAW Cirrus MM section 52-10, ops check good.

The work identified above was performed in accordance with current Federal Aviation Regulations and current manufacturers manuals and is approved for return to service. Pertinent details on file at this repair station under above referenced work order.



Signed: Charlie Schoenduby

Cycle Aviation 1005 Sycolin Rd SE Leesburg Executive Arpt Leesburg, VA 20175 CRS# 6LVR604C  
LOG ID# 3977 27-May-2016 WO# 4252/1 FORM M3 HOBBS 2878.1  
N6013U S/N 0603 CIRRUS SR22

Pg 1 / 1

> Removed RH MLG wheel fairing and the damaged fairing mount adapter P/N 13447-001 . Installed new fairing mount adapter P/N 13447-001 and reinstalled RH MLG fairing IAW Cirrus SR22 AMM Chapter 32-10.

The work identified above was performed in accordance with current Federal Aviation Regulations and current manufacturers manuals and is approved for return to service. Pertinent details on file at this repair station under above referenced work order.



Signed: Andrew Phillips



YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterati Entries must be endorsed with Name, Rating and Certificate Number Technician or Repair Facility. (See back pages for other specific entri
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MAKE CIRRUS  
MODEL SR22  
S/N 0603  
REG NO N6013U  
WORK ORDER 52722

### Capital Aviation Instruments & Avionics

Repair Station No OY1R391K  
10660 Aviation Lane  
Manassas, VA 20110  
Phone 703-369-0500

DATE 10/10/2016  
A/C TSN:  
HOBBS 2895.4

### Airframe Entries

THE ALTIMETER, TRANSPONDER, STATIC, AND ALTITUDE REPORTING SYSTEMS HAVE BEEN TESTED AS REQUIRED BY CFR'S 91.411 AND 91.413 AND MEET THE REQUIREMENTS OF CFR PART 43 APPENDIX E AND F.

ALTIMETER(S): TESTED TO 20,000 FT

PFD #1: P/N EXP5000 S/N D1069

STBY. ALT.: P/N 5934D-3 S/N 430885

TRANSPONDER #1: P/N GTX-327 S/N 83713837

DATA CORRESPONDENCE WAS TESTED TO 20,000 FT

THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER THE ABOVE WORK ORDER.

DATE: 10/10/2016

SIGNED:



Work Order: 52722

Leslie Touart  
Certified Repair Station No OY1R391K

Printed by EBis 3 (datcomedia.com)





## MERIDIAN AIR GROUP

Culpeper Regional Airport  
12539 Beverly Ford Road  
Brandy Station, VA 22714  
540-825-9711

Registration: N6013U  
Model: Cirrus SR22  
S/N: 0603  
ACTT: 2900.0 **2895.4**  
W/O#: W16-2852  
Date: 10-14-2016

- Removed #1 GPS Garmin GNS430W (PN: 011-01060-40, SN: 97114826) for repairs.
- Repositioned #2 GPS Garmin GNS430 (PN: 011-00280-10, SN: 97114964) in the #1 position; ops checked good.
- Inspected under instrument panel; no defects noted.

Signature: Martin Dodson A&P 3664335  
Martin Dodson



## MERIDIAN AIR GROUP

Culpeper Regional Airport  
12539 Beverly Ford Road  
Brandy Station, VA 22714  
540-825-9711

Registration: N6013U  
Model: Cirrus SR22  
S/N: 0603  
ACTT: 2901.0  
W/O#: W16-2887  
Date: 11-14-2016

- Installed owner supplied GNS430W (PN: 011-01060-45, SN: 96309895).
- Transferred configuration setting from old unit; ops check good.

Signature: Charles S. Dobrowolny A&P 3497554  
Charles S. Dobrowolny





Culpeper Regional Airport  
12539 Beverly Ford Road  
Brandy Station, VA 22714  
540-825-9711

**Registration:** N6013U  
**Model:** Cirrus SR22  
**S/N:** 0603  
**Hobbs:** 2908.7  
**W/O#:** W17-2923  
**Date:** 01-26-2017

- Complied with **Annual Inspection** using Cirrus Model SR22 AMM Scheduled Inspection Report 05-20 as a guide meeting the requirements of 14 CFR Part 43 Appendix D.
- Removed ELT, ACK Technologies Model E-01, SN: 045424 for repairs.. Installed overhauled ELT from Merl Inc. under WO# TBD Model E-01, SN: 061319 with new batteries. Next battery replacement due DEC 2025. Complied with **FAR 91.207(d)**.
- Drained fuel from RH wing, removed inboard fuel transmitter and gasket. Installed overhauled transmitter (PN: 13467-004, SN: 2306) with a new gasket. Refueled RH wing; ops and leak check good.
- Installed heat shrink over wires with damaged insulation on landing light wire harness on engine cowling. Landing lights ops check good.
- Installed two new landing light shock mounts (PN: 14502-003) as required.
- Defueled LH wing. Removed panel and cleaned off all old PRC. Cleaned and resealed all nut plates on leaking panel with PRC 1422B1/2. Reinstalled panel and sealed with RPC 1422B1/2. Installed panel with new hardware. Refueled LH wing and checked for leaks; found satisfactory.
- Welded oil cooler flange in accordance with AC 43.13-1B. Reinstalled oil cooler in accordance with TCM MM as required; leak check good.
- Installed new air filter assembly (PN: 50207-001) and duct (PN: 15708-003) in accordance with AMM 71-60-00; ops check good.
- Removed RH exhaust for repair. Reinstalled exhaust after repair with new gaskets. Secured hardware.
- Replaced four Adel clamps on engine mount below cylinders as required.
- Cracks in nose gear upper gusset plate does not extend into yoke tube or puck stack fork slot. Reinspect in 100-hours in accordance with AMM 32-20.
- Adjusted pivot torque of nose wheel fork in accordance with AMM 32-20. Ops check good and resafetied as required.
- Resecured RH strobe power pack ground wire at stud as required.
- 




	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific
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## MERIDIAN AIR GROUP

Culpeper Regional Airport  
12539 Beverly Ford Road  
Brandy Station, VA 22714  
540-825-9711

Registration: N6013U  
Model: Cirrus SR22  
S/N: 0603  
Hobbs: 2908.7  
W/O#: W17-2923  
Date: 01-26-2017

- Removed RH chaffed brake hose assembly and installed new hose assembly (PN: 50555-072) Bled brakes and serviced reservoir with 5606; ops check satisfactory.
- Removed RH main tire. Installed new tire (PN: 156E66-4) and tube (PN: 097-500-0) Torqued wheel hardware, installed and secured wheel with new cotter pin. Serviced with air.
- Repaired LH main wheel pant outboard attach hole in accordance with AC 43.13-1B Chapter 3 as required.
- Repaired RH main wheel pant inboard fairing in accordance with AC 43.13-1B Chapter 3 as required.
- Reassembled pilot cup holder linkage, cleaned and lubricated; ops check good.
- Replaced defective well nuts and secured all spinning well nuts in both MLG upper cups.
- Installed new Velcro on CAPS handle cover as required.
- Installed new springs (PN: 51021-001) on #2 cylinder baffle as required.
- Installed new SCS Interiors crew seat foam bottom (PN: CSFCSB) and upholstery (PN: 20907-G2-SCS).
- Ops checked TKS system; ops check good. Serviced reservoir as required.
- ADs checked thru current ATP Rev. 01-26-2017.

*I certify that this AIRCRAFT has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.*

Signature: Martin Dodson A&P/IA 3664335  
Martin Dodson






Culpeper Regional Airport  
12539 Beverly Ford Road  
Brandy Station, VA 22714  
540-825-9711

Registration: N6013U  
Model: Cirrus SR22  
S/N: 0603  
Hobbs: 2940.2  
W/O#: W18-3155  
Date: 02-09-2018

- 
- Complied with **Annual Inspection** using Cirrus Model SR22 AMM Scheduled Inspection Report 05-20 as a guide meeting the requirements of 14 CFR Part 43 Appendix D.
- Complied with 14 CFR Part 91.207(d) ELT inspection. Next battery replacement due DEC 2025.
- Checked aircraft electrical system. Serviced battery IAW Concorde battery CMM.
- Cleaned fuel bowl and screen. Reinstalled, leak checked and safetied.
- Cleaned and packed wheel bearings. Serviced tires and brake system.
- Checked and lubed flight controls.
- Cleaned corrosion off flaps top and bottom and primed all areas with epoxy primer.
- Removed old paint, treated, primed and painted NLG strut assembly.
- Fabricated and installed center console cover strap assembly; ops checked good.
- Removed and replaced both #2 batteries (P/N: 50979-001) and secured. Ops checked satisfactory.
- Removed and replaced ELT remote battery IAW ACK Technologies E01 Installation Manual; ops checked good. Next battery replacement due FEB 2022.
- Scrubbed and cleaned R/H outboard TKS panel. Ops checked TKS system in accordance with SR22 AMM; no defects noted.
- ADs checked thru current ATP Rev. 02/05/2018.

I certify that this AIRCRAFT has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.

Signature:

A&P/IA 3664335

Martin Dodson





Culpeper Regional Airport  
12539 Beverly Ford Road  
Brandy Station, VA 22714  
540-825-9711

Registration: N6013U  
Model: Cirrus SR22  
S/N: 0603  
Hobbs: 2975.3  
W/O#: W18-3275  
Date: 08-30-2018

→ Installed new #3 EGT probe (P/N: 14554-001) in accordance with AMM 77-20-00; ops check good.

Signature:

Charles S. Dobrovolny

A&P 3497554

April 17, 2018 Reg: N6013U Serial: 10636 Tach: 2955.4

Replaced the compact flash card in the Avidyne EX5000MFD IAW SB# 601-00004-087 Rev. 02.  
The new card provided by avidyne, upgraded the system SW to release 8.1 P/N 530-00201-100  
Rev. 01: referenced avidyne SB 601-00004-104. The system operational checked okay IAW the  
S.B.

Zachary Gatewood

A&P 3799160