

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
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634 N Airport Rd
Murphysboro, IL 62966
Phone: (618) 529-2221
Cell: [REDACTED]

www.southernskymaintenance.com

N135CD
Airframe
Logbook Entry

Date: 12/23/2016
Make: Cirrus
Model: SR20
Serial: 1022

Removed tachometer and re-installed after repair from Air Dallas Instruments. Installed magneto rpm sensor, and associated wiring harness for RPM display on EDM 830. Aircraft ground run to check RPM displays.

Signature: [REDACTED]

Zachary J. Fager [REDACTED]

2017

September

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

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AIRCRAFT TIME
IN SERVICEKIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICESOUTHERN
SKY
MAINTENANCE

634 N Airport Rd
Murphysboro, IL 62966
Phone: (618) 529-2221
Cell: [REDACTED]

www.southernskymaintenance.com

N135CD
Airframe
Logbook Entry

Date: 10/4/2016
Make: Cirrus
Model: SR20
Serial: 1022

Hobbs: 1141.3 AFTT: 1141.3

Performed annual inspection this date per Annual inspection checklist and Manufacturers Service manual. Opened panels and removed interior as needed to facilitate inspection. Lubricated controls, cables, and attach points. EX5000 MFD removed and sent to Extant Aerospace for repair. Installed new fire extinguisher in accordance with service manual. Installed mount for Garmin 696 GPS. All AD's found applicable per T-data 2016-16 have been complied with. I certify that this aircraft has been inspected in accordance with an annual inspection and has been found to be in an airworthy condition at this time.

Signature: [REDACTED]

Zachary J. Fager [REDACTED]

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ENGINE LOG

Date: Feb. 10, 2016
Hobbs: 1048.9

N135CD

PHILLIPSBURG AIRPORT
Make: Cirrus Model: SR20

Replaced Cylinder #3 exhaust valve pushrod seals, replaced
Cylinder #4 exhaust and intake valve pushrod seals, P/N#
641607 seals & 630286 "O" rings. Ground run satisfactory.
All work performed I/A/W Continental Engines Overhaul Manual.

I certify that this Engine is approved for return to service with regard to work described above.
Tim Masters [redacted] [redacted]

AIRFRAME LOG

Date: Feb. 10, 2016
Hobbs: 1048.9

N135CD

PHILLIPSBURG AIRPORT

Make: Cirrus Model: SR20

S/N 1022

Re-attached LH & RH wing root fairings where debonded. Re-attached LH fuselage exhaust shield where debonded.
All work performed I/A/W Cirrus MM.

I certify that this aircraft is approved for return to service with regard to work described above.

Tim Masters [REDACTED] [REDACTED]

357113

"Perpetual optimism is a force multiplier"
- Colin Powell

WEDNESDAY

THURSDAY

FRIDAY

TUESDAY

September

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AIRCRAFT TIME
IN SERVICE

11/16/15 1018.3

Replaced Co-Pilot PTT Switch. Replaced
brake temp indicators. Replaced cabin
door struts. Adjusted elevator control
cables. [REDACTED] AEP [REDACTED]

70

DATE

AIRCRAFT
IN SERVICE



"Perpetual optimism is a force multiplier."
— Colin Powell

SEP

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FOR SERVICE

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N135CD
HOBBS: 992.4
AFTT: 992.4
09/02/2015

CIRRUS
SR20
S/N 1022

COMPLIED WITH ANNUAL INSPECTION PER 14 CFR 43 APPENDIX D USING CIRRUS SR20 INSPECTION CHECKLIST. JACKED AIRCRAFT AND PACKED WHEEL BEARINGS. CHECKED FLIGHT CONTROL CABLE TENSIONS AND LUBED PULLEYS AND FLIGHT CONTROLS. RIGGED RUDDER AND AILERONS. TESTED AND INSPECTED ELT PER FAR 91.207 PARA D. REPLACED ELT BATTERIES. REPLACED VACUUM REGULATOR AND INSTRUMENT AIR FILTERS. COMPLIED WITH RECURRING AD 2008-11-18 BY COMPLYING WITH SB 2X-78-07R1. NEXT DUE AT 1092.4. ALL WORK PERFORMED IAW CIRRUS SR20 AMM. I CERTIFY THIS AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE AIRWORTHY FOR RETURN TO SERVICE AT THIS TIME

MARK TORGERSON

257173

NEXT INSPECTION DUE DATE OF PITOT
STATIC/ALTITUDE/TRANSPONDER SYSTEM:

12/2018

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Mesquite Avionics LLC
1725 E. Ryan #8
Chandler, AZ 85249
CRS# Q5KR301B

Reg.#	A/C Make	Model	S/N	Tach/hobb
N135CD	Cirrus	SR20	1022	992.6

I certify that the altimeter and static system tests required by 14 CFR § 91.411 and
transponder tests, including data correspondence, required by FAR 91.413, have been
performed and found to comply with 14 CFR part 43, appendix E & F.

System Tested to 20,000 feet

Date 08/26/2015

Work performed by [REDACTED]

Inspected by [REDACTED]

Work Order # 1740016

Hobbs: 992.4

AIRFRAME

Reg. #: N135CD Date: 6/1/15

The following work was performed at Performance One Aviation:

- Removal of damaged propeller
 - Removal of engine for prop strike inspection
 - Removal of engine mount & nose gear assembly
 - Removal of firewall components
 - Removal of metal firewall
 - Inspection of firewall for structural damage
 - Composite repair of lower firewall (non-structural area) IAW Cirrus SR20 AMM Chapt. 51
 - Installation of new firewall metal
 - Re-installation of firewall components
 - Installation of new engine mount & nose gear assembly
 - Re-installation of inspected/repaired engine
 - Installation of replacement exhaust
 - Re-assembly of engine baffling
 - Re-connection of all engine compartment electrical & fluid connections
 - Installation of replacement propeller p/n PHC-13YF-1MF/F7392-1
s/n 1C41B
 - Repaired cowling (lower) composite damage IAW Cirrus SRE200 AMM Chapt. 51
 - Re-installation of wing assembly including fluid, electrical & flight control connections
 - Removed flaps & damaged hinges
 - Installed replacement flaps & hinges
-
- Removed main landing gear assemblies & inspected attach points
 - Installed replacement main landing gear assemblies
 - Re-rigged flight controls using Cirrus templates
 - Installed new belly closeout panel IAW Cirrus SR20 AMM Chapt. 57-10
 - Repaired cosmetic damage to LH, inboard wing leading edge IAW Cirrus SR20 AMM Chapt. 51
 - Re-installed & rigged elevators & rudder
 - Re-installed all interior panels & interior
 - Troubleshoot/repaired panel electrical issues using replacement Cirrus wiring harnesses
 - Filled/bled brake system
 - Performed run-up/taxi checks

All above work was performed IAW manufacturer's maintenance manual and instructions, with Cirrus approval.

A&P # [REDACTED]

PERFORMANCE ONE AVIATION
Performance One Aviation
5133 E Roadrunner Drive
Mesa, AZ 85215
[REDACTED]

DATE

AIRCRAFT TIME
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SIGNATURE - CERT

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INSPECTION RECORD
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FT FOR

Sarasota Avionics East Inc.
2633 Lantana Road, Bldg. 214 Lantana, FL 33462
Invoice: 929961 January 29, 2013
N135CD Cirrus SR20 S/N: 1022 Hobbs: 0980.6



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www.sarasotaavionics.com

Performed Aspen updates on existing EFD1000 PFD (S/N: 5992). Referencing Aspen Service Bulletin # SB2013-01 dated 01/07/2013.

Performed Aspen Air Data Calibration. Referencing Aspen Tech Note 2009-09 Rev B, dated January 7, 2011.

Altimeter (EFD1000 S/N: 5992) and (5934D-3 S/N: 407198) has been tested to an altitude of 20,000 feet and was found to comply with App E of 14 CFR 43. Altitude reporting system (A30 S/N: 60983) was tested and found to comply with App E of 14 CFR 43, and calibration is in compliance with 14CFR91.217 (b). The ATC transponder (GTX-327 S/N: 83740478) was tested, inspected and found to comply with App F of 14 CFR 43 and 14CFR 91.413. The static pressure system was tested and inspected in accordance with 14CFR 91.411. All work was accomplished with current manufacturer's manuals and acceptable methods and techniques. Weight and balance is negligible. Details on file under WO# 50558, dated 01/29/2013, by Nathan E Hernandez for Sarasota Avionics East Inc. CRS# 1SER284B.

[Redacted Signature]