

AIRCRAFT LOG
AF5-1

#1

AIRCRAFT DESCRIPTION

MANUFACTURER Cirrus Design

MODEL SR 20

SERIAL NUMBER 1381

REGISTRATION NUMBER N8160C

DATE OF MFG. November 2003

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	Teledyne Continental Motors Inc	I0560656B	R 357678
ENGINE			L
PROPELLER	Hartzell Propeller Inc	PHC-334E-1RF	R FP2541B
PROPELLER			L
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[illegible]

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

Southeast Aero Services, Inc. - St. Augustine, FL

Cirrus SR22 s/n 1381 N8160C

05 July 2005

Tach Time: 554.5

1. Completed an Annual Inspection in accordance with Cirrus Maintenance Manual Chapters 5-10 & 5-20.
2. All routine servicing accomplished.
3. Opened all inspection and access provisions.
4. Inspected all structures, wiring, plumbing, and control system installations with no defects noted.
5. Placed aircraft on jacks. Cleaned and inspected landing gear. Cleaned and inspected all wheel bearings, no defects found, repacked with grease.
6. Repaired wing root fairings as required.
7. Inspected all control system components for continuity, security, proper attachment, tension and proper operation thru specified range limitations.
8. Serviced, charged, and checked aircraft battery specific gravity with no defects found. Performed complete electrical systems checks, all systems operationally checked normal.
9. Removed and replaced aircraft battery with new. New S/N: G02186489.
10. Replaced flap relays with new.
11. Replaced RH and LH main gear upper fairing clips with new.
12. Removed and replaced LH flap hinge fairings with new.
13. Replaced RH inboard fuel sender with new.
14. Replaced RH and LH main gear linings with new.
15. Replaced upper landing gear fairing well nuts with new.
16. Replaced LH wheel pant with new and added new stripe as required.

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

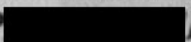
DATE

AIRCRAFT TIME
IN SERVICE

Southeast Aero Services, Inc. - St. Augustine, FL
Cirrus SR22 s/n 1381 N8160C

17. Removed and replaced nose gear strut and bumpers with new. Adjusted height as required IAW maintenance manual.
18. Complied with SB2X-57-05R1 Aileron gap hinge inspection by installation IAW SB instructions.
19. Complied with SB 2X-25-05R1 Seat belt plug by installation of mod kit IAW SB instructions.
20. Removed and replaced nose wheel assembly with new.
21. Inspected ELT per FAR 91.207 with satisfactory results. Installed new main batteries expiration date 03-2011. Remote battery expiration date 2011.
22. Complied with SB2X-95-07 Caps placard by installation of placard IAW SB instructions.
23. Repaired cracks in lower cowling paint as required and painted to match aircraft.
24. No airframe AD's due at this time. See AD compliance list for additional details.
25. Closed all insp panels, cowl, and fairings.

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

James T. Markey A&P  **IA** 

✓
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
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Southeast Aero Services, Inc. - St. Augustine, FL

Cirrus SR22 s/n 1381 N8160C

30, August 2005

TCM IO-360ES

Tach Time: 567.8

s/n 357678

1. Removed and replaced fuel gauge with new. New S/N: 7740-00480.
2. Removed and replaced #6 CHT probe with new.
3. Tightened oil temperature wire as required.
4. Replaced RH and LH inboard flap hinge fairings with new.

Run up and functional check satisfactory

James T. Markey A&P

Southeast Aero Services, Inc. - St. Augustine, FL

Cirrus SR22 s/n 1381 N8160C

04, November 2005

Tach Time: 607.8

1. Removed and replaced both main gear tires with new.
2. Lubricated and adjusted both pilots and co-pilots doors as required.
3. Installed new CAPS pin as required.
4. Repaired wiring to LH fuel gauge as required.
5. Replaced LH rear nav light bulb with new.
6. Replaced LH rear nav light bulb with new.
7. Re-attached both exhaust heat shields as required.

Functional check satisfactory

James T. Markey A&P

INSPECTION RECORD

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AIRCRAFT TIME
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SOUTHEAST AERO SERVICES, INC.
St. Augustine, Florida 32095
FAA Cert. Repair Station [REDACTED]

Aircraft: N8160C

Date: 1/6/2006

Work Order #: 11802

The altimeter(s) and static pressure system tests required FAR 91.411 have been performed and found to comply with FAR part 43 appendix E. The altimeter(s) and altitude encoder have been tested to 20,000'.

The ATC transponder tests and inspections required by FAR 91.413 have been performed and found to comply with FAR part 43 appendix F.

#1 Altimeter p/n: 700-00006-000 s/n: 20995434
Encoder p/n: A-30 s/n: 86664
#2 Altimeter p/n: 5934D-3 s/n: 433968

Transponder model: GTX-327
s/n: 83714473

[REDACTED]
Inspector-Kevin F. Merlie

INSPECTION RECORD
F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST
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Southeast Aero Services, Inc. - St. Augustine, FL

Cirrus SR22 s/n 1381 N8160C

28, December 2005

Tach time: 614.7

- 1 Lubricated and adjusted throttle and mixture cables as required.
- 2 Tightened and safeties RH aileron actuation arm as required.
- 3 Installed new bolt in RH main landing gear pant as required.
- 4 Re-attached wing root fairings as required.
- 5 Re-attached exhaust heat shield as required.
- 6 Dressed propeller blades as required.

Functional check satisfactory

TOM COOPER IA [REDACTED]

Southeast Aero Services, Inc. - St. Augustine, FL

Cirrus SR22 s/n 1381 N8160C

04APRIL2006

HOBBS TIME: 744.2

1. COMPLIED WITH SB SB2X-28-04R1 IAW SB INSTRUCTIONS.
2. REPLACED BROKEN WIRES ON FUEL GAUGE.
3. REPLACED TACH DRIVE WITH NEW ONE.

Run up and leak check satisfactory

TOM COOPER IA [REDACTED]

✓

DATE _____

AIRCRAFT TIME IN SERVICE	
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N8160C

AIRFRAME

HOBBS TIME 820.7

1. C/W SB -2X-25-17R1 BREAK OVER PINS
2. Hard wired oil psi ground wire to new ground

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 the requirements of cirrus service manual, found airworthy, and is approved for return to service this date and time. Pertinent details of repairs on file with South East Aero W/O 13399

TOM COOPER LA

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INSPECTION RECORD
F.A.R. 43.11-91.409

DATE

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IN SERVICE

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SOUTHEAST AERO SERVICES, INC. 800-692-2091

Southeast Aero Services, Inc. - St. Augustine, FL

Cirrus SR22 s/n 1381 N8160C

HOBBS TIME: 829.6

19 July 2006

Removed Master Control Unit (MCU) model MCU100 p/n 146000-002S s/n 00483 and installed model MCU100 p/n 14600-002S s/n 02043. Work done in accordance with Cirrus Service Manual. Performed run up, MCU operates normally.

*of cirrus service manual, found airworthy,
Pertinent details of repairs on file with South East Aero*

Edgar Maynard A&P

SOUTHEAST AERO SERVICES, INC.

CIRRUS SR20 SN# 1381 N8160C

HOBBS TIME 864.3

AUG 16 2006

AIRFRAME

1. R&R STEP PADS WITH NEW
2. RESECURED DOOR SEAL OPS CK GOOD

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 the requirements of cirrus service manual, found airworthy, and is approved for return to service this date and time.

Pertinent details of repairs on file with South East Aero W/O 13494

TOM COOPER IA

INSPECTION RECORD

F A D 12 11 01 100

SOUTHEAST AERO SERVICES, INC. [REDACTED]

CIRRUS SR22 S/N 1381 N8160C

AIRFRAME LOG

TOTAL TIME 905.5

DATE OCT 24 2006

1. R&R main landing gear left rebound bumper with new
2. R&R nose landing gear pucks with new
3. R&R ships battery with new sn-g02281514
4. Resecured left and right wing root faring
5. R&R #3 fuel line clamp with new
6. Test run aircraft no defects noted at this time

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 the requirements of CIRRUS SERVICE MANUEL, found airworthy, and is approved for return to service this date and time.

Pertinent details of repairs on file with South East Aero w/o 13642

TOM COOPER IA [REDACTED]
[REDACTED]

INSPECTION RECORD

F.A.R. 43.11-91.409

SOUTHEAST AERO SERVICES, INC. [REDACTED]

CIRRUS SR22 S/N 1381 N8160C

DATE OCT 24 2006

POWER PLANT

HOBBES TIME 905.5

1. R&R oil and filter with new, serviced with 8 qts aeroshell W-100. installed new ch48109-1 Oil filter and saftyed.
2. Oil sample taken hot and sent to lab
3. Removed and repaired #1 & #6 exhaust headers attach tabs, reinstalled with new hardware
4. R&R starter with new sn- 656181
5. R&R left exhaust collector with serviceable unit
6. R&R #4 exhaust header with new

TEST RUN AIRCRAFT NO DEFECTS NOTED AT THIS TIME

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 the requirements of CIRRUS SERVICE MANUAL, found airworthy, and is approved for return to service this date and time.

Pertinent details of repairs on file with South East Aero w/o 13642

TOM COOPER IA [REDACTED]
[REDACTED]

INSPECTION RECORD

F.A.R. 43.11-91.409

Southeast Aero Services, Inc. [REDACTED]
CIRRUS SR20 SN#1381 N8160C

DATE NOV 7 2006

AIRFRAME

Total Time: 906.1

1. Completed an Annual inspection in accordance with Cirrus SR22 Maintenance Manual Chapters 5-10, 5-20 & 5-30.
2. R&R prop cable with new per service manual
3. R&R worn bushing on co-pilot yolk with new , per service manual
4. Resecured baggage door lock
5. R&R co-pilot side exhaust heat shield with new, per service manual
6. R&R right and left main tires with new
7. Complied with A/D 2006-21-03 per instructions supplied
8. R&R right and left side brake rotors with new per service manual
9. R&R damaged well nuts on MLG upper fairings with new
10. C/W S/B 2x-52-04R1 cabin door strut mod
11. Inspected ELT per FAR 91.207 with satisfactory results. Main battery expiration date 03-2010. Remote battery expiration date 2011
12. All A/D complied with to date see attached S/B compliance list
13. Ground operational tests completed with satisfactory results.

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 the requirements of a annual inspection, found airworthy, and is approved for return to service this date and time. Pertinent details of repairs on file with South East Aero

TOM COOPER A&P, IA [REDACTED]

W/O# 13659

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE AIRCRAFT TIME

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

SOUTHEAST AERO SERVICES, INC. [REDACTED]

CIRRUS SR20 S/N 1381 N8160C

DATE JAN 31 2007

TOTAL TIME 955.4

TCM IO-550N

S/N: 357678

1. R&R #2 battery with new
2. Test run aircraft no leaks noted at this time

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 the requirements of CIRRUS SERVICE MANUEL, found airworthy, and is approved for return to service this date and time.

Pertinent details of repairs on file with South East Aero 13851

TOM COOPER IA [REDACTED]

[REDACTED]

INSPECTION RECORD

F.A.R. 43.11-91.409

SOUTHEAST AERO SERVICES, INC. [REDACTED]

CIRRUS SR20 S/N 1301 N8160C

DATE MAY 21 2007

AIRFRAME LOG

TOTAL TIME 1053.0

1. Complied with S/B 2X-95-09 caps strap abrasion inspection (ATA CODE-95-00) per instructions provided by CIRRUS dated April 6 2007
2. Complied with S/BA 2X-95-10 caps pick up collar support replacement (ATA CODE-9500) per instructions provided by cirrus dated April 2 2007
3. Complied with S/B 2X-27-14 aileron interconnect
- 4.
5. R&R landing light lens with new

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 the requirements of CIRRUS SERVICE MANUEL, found airworthy, and is approved for return to service this date and time.

TOM COOPER IA [REDACTED]
[REDACTED]

INSPECTION RECORD

F.A.R. 43.11-91.409

D.

Poly-Fiber Enterprises, Inc. [REDACTED] Griffin, GA 30224 [REDACTED]
LOG ID# 159 29-Aug-2007 WO# 2488/1 HOBBS 1059.1
N8160C S/N 1381 CIRRUS SR 20

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**** ITEM # 2488-1 REPAIR AIRCRAFT ****

DISCREPANCY: REPAIR AIRCRAFT.

ACTION: REPAIRED LAMINATE AND SANDWICH FRACTURES OF RIGHT WING CUFF, RIGHT WING OUTBOARD LEADING EDGE AND AFT FLOOR I/A/W CIRRUS DESIGN REPAIR DEVIATION R8689 (7/5/07). REPAIRED LAMINATE FRACTURES OF RIGHT WING ROOT FAIRING, RIGHT WING TIP AND INSTALLED NEW RIGHT AILERON S/N 4361 I/A/W CIRRUS DESIGN AMM 27-10, 51-70 AND 57-50 REISSUE A (4/15/07). DETAILS OF THIS REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER 2488.

Signature: [REDACTED]

Date

8/29/07

N# 8160C

ASN 1381

WO# 2488

Hobbs 1060.5

Performed required post maintenance flight test IAW CDC PS 90502/90500 throughout its normal range of operation and found satisfactory.

Pilot: Ross Rotramel

Cirrus Production Flight Test Pilot

Signature: [REDACTED]

Date 30 AUG 07

INSPECTION RECORD

F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
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DATE
AIRCRAFT TIME
IN SERVICE

Wind Dancer Aviation, Inc. [REDACTED]

Cirrus SR-20 N8160C S/N 1381

Date: Sept 7, 2007

Hobbs: 1065.1 hrs

1. Removed and replaced right side nose gear tow bar lug, P/N 11869-001, with new.

[REDACTED]
Matthew Sandefur
A&P [REDACTED]

Pg 1 / 1

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INSPECTION RECORD

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DATE
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IN SERVICE

1. Approving National/State Authority: FAA/UNITED STATES		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number: 3318	
4. Organization Name and Address: Mid Florida Aircraft Propeller, Inc. Orlando Florida, 32803 Regulate Station # [REDACTED]						5. Work Order/Contract/Service Number: 988G	
6. Item:	7. Description:	8. Part Number:	9. Eligibility:	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:	
001	MCCAULEY GOVERNOR	C29003R/723	VARIOUS	1	030833	REPAIRED	
13. Remarks: RESEALED GOVERNOR. TTSR: UNK TSD: UNK TSR: 0.0							
14. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 13.			15. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 13 Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 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.				
16. Authorized Signature:		17. Approval/Authorization No.:		18. Authorized Signature:		19. Approval/Certificate No.:	
[REDACTED]		[REDACTED]		[REDACTED]		[REDACTED]	
20. Name (Typed or Printed):		21. Date (m/d/y):		22. Name (Typed or Printed):		23. Date (m/d/y):	
[REDACTED]		[REDACTED]		GEOFFREY W. JIBBINS		DECEMBER 13, 2007	
User/Installer Responsibilities It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. 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 parts/components/assemblies from the airworthiness authority of the country specified in Block 1. Statements in Blocks 14 and 19 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 (6-01)

*Installer must cross-check eligibility with applicable technical data.

NSN: 0052-00-012-9005

INSPECTION RECORD

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ALTIMETER

Altitude	Scale Error	Tol ±	Friction ±	Case Leak 18,000'	0 ± 100'
-1000	0	20	-	Hysteresis ±75'	
0	0	20	-	Altitude	
500	+10	20	-	40%	8000 +20
1000	+15	20	40 70	50%	10000 +15
1500	+10	25	-	After Effect ±15±30'	
2000	+15	30	40 70	Barometric Scale Difference	
3000	+30	30	20 70	28.10	-1725 -1727
4000	+15	35	-	28.50	-1330 -1340
5000	-	-	20 70	29.00	-865 -863
6000	+25	40	-	29.50	-395 -392
8000	+10	60	-	29.92	0 0
10000	+5	80	20 80	30.50	535 531
12000	0	90	-	30.90	895 893
14000	-10	100	-	30.99	950 974
15000	-	-	20 90	Altimeter S/N 433968	
16000	+10	110	-	Make UNITED Model/ Part #	
18000	+30	120	-	5534PD-3	
20000	+25	130	40 100	Master Altimeter P/N & S/N	
22000	-	140	-	18116A AOA 2146	
25000	-	155	120	Date Tested	
30000	-	180	140	12-19-07	
35000	-	205	160	Technician	
40000	-	230	180		
45000	-	255	-		
50000	-	280	250	Certificate #	

Tested in compliance with FAA FAR 43 Appendix E
 Calibrated to 20K Ft. W.O. # 0941R
 Volusia Aviation, Inc. South Daytona, FL 32119 FAA CRS #

IFR

The tests required by FAR 91.411, 91.413, & 91.217 have been performed in accordance with FAR 43 appendix E paragraphs (a), (b), & (c) and appendix F. Tested to 20K feet

Altimeter Model 5534PD3 s/n 433968 (pilot)
 Altimeter Model NA s/n NA (co-pilot)
 Air Data Computer 700-0006-000 s/n 20995434
 #1 Transponder 67X327 s/n 83714473
 #2 Transponder NA s/n NA
 #1 Altitude Reporter A-30 s/n 86664
 #2 Altitude Reporter NA s/n NA
 * Static System (pilot) OK (co-pilot) NA
 W.O. # 0941R FAA CRS #
 Signed [Signature] Date 12-19-07
 Volusia Aviation, Inc. [Signature]

INSPECTION RECORD

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Wind Dancer Aviation, Inc.

St. Augustine, FL

Cirrus SR-20 N8160C S/N: 1381

Date: Dec. 17, 2007

Hobbs: 1120.9 hrs

1. Completed an annual inspection in accordance with Cirrus SR-20 Maintenance Manual Chapters 5-10, 5-20, 5-30, manufacturer's instructions, and the scope and detail of 14 CFR part 43 appendix D.
2. All routine servicing and lubrication accomplished.
3. Opened all inspection and access provisions.
4. Inspected all structures, wiring, plumbing, and control system installations for continuity, security, proper attachment and proper operation thru specified range limitations with no defects found.
- ⑤ 5. Removed and replaced main ELT batteries with new. Inspected ELT per FAR 91.207 with satisfactory results. Main battery expiration date 03-2014. Remote battery expiration date 2011.
6. Placed aircraft on jacks. Cleaned and inspected landing gear. Cleaned and inspected all wheel bearings with no defects found. Lubricated and reassembled.
7. Replaced piston o-rings, P/N M83461/1-222, in left side and right side brake calipers with new.
8. Removed and replaced left side and right side brake linings with new.
9. Bled and serviced aircraft brake system with MIL-H-5606 hydraulic fluid.
10. Removed and replaced nose gear thrust washer, P/N 50545-001 with new. Adjusted nose wheel deflection per Cirrus AMM section 32-20.
11. Found noise canceling for Bose headsets to be inoperative. Removed and replaced convenience power assembly, P/N 12016-002. Adjusted anr system voltage to 17V IAW Bose aviation headset owners manual.

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		12. Found crew seat break over bolts to be improperly adjusted. Adjusted crew seat break over bolts per SBA2X-25-08.
		13. Found corrosion on left side elevator. Removed left side elevator. Removed corrosion and repainted. Checked balance and re-installed elevator.
		14. Found corrosion on both left side and right side flaps. Removed both flaps. Removed corrosion and repainted. Re-installed both flaps.
		15. Complied with SB2X-32-11 Nose Gear Strut Inspection and Replacement by inspection of nose gear strut. Found S/N to be 1255. No further action required.
		16. Found SB2X-32-14R1 Main Landing Fairing Modification for Inspection Hole to be complied with by persons unknown.
		17. Complied with SB 2X-78-07, SR-20 Heat Exchanger Inspection in accordance with manufacturer's instructions. Found broken spot weld securing outer baffle to heat exchanger weldment. Removed heat exchanger and sent to Dawley Aircraft Exhaust Systems for repair. Re-installed repaired heat exchanger.
		18. Complied with SB 2X-71-10R1 Oil Breather Line Insulation Sleeve Installation IAW manufacturer's instructions.
		19. Removed and replaced (4) left side main landing gear upper fairing well nuts with new.
		20. Removed and replaced (2) right side main landing gear upper fairing well nuts with new.
		21. AD 01-25-03 N/A by S/N.
		22. AD 02-21-02 N/A by S/N.
		23. AD 02-24-08 N/A by S/N.
		24. AD 06-07-06 previously complied with by completion of SB2X-28-04R1 on 4/4/2006.

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

25. AD 06-19-10 previously complied with by completion of SB2X-25-17R1 on 7/13/2006.
26. AD 06-21-03 complied with by completion of SB2X-32-14R1 and by replacement of brake caliper o-rings during this annual inspection.
27. AD 07-14-03 previously complied with by completion of SB A2X-95-10R1 on 5/21/2007.
28. No other airframe AD's due at this time. See T-Data AD Summary thru issue 2007-24 for additional details.
29. Airframe washed and ground run-up performed in accordance with Operational/Functional check per Cirrus AMM Section 5-30 with no defects found.

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


Eugene F. Powers
A&P  IA

Wind Dancer Aviation, Inc. 

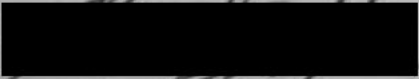
St. Augustine, FL

Cirrus SR-20 N8160C S/N: 1381

Hobbs: 1200.5 hrs

Date: April 4, 2008

1. Complied with AD 08-03-16 by completion of SB 2X-27-14R3.
2. Found AD 08-06-28 N/A by PFD S/N.


Matthew R. Sandefur
A&P 

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

Wind Dancer Aviation, Inc. [REDACTED]

St. Augustine, FL

Cirrus SR-20 N8160C S/N: 1381

Date: April 28, 2008

Hobbs: 1224.7 hrs

1. Removed and replaced gascolator drain valve P/N 50242-001 with new.
2. Removed and replaced all flexible baffle seals with new.

[REDACTED]
Matthew R. Sandefur
A&P [REDACTED]

Wind Dancer Aviation, Inc. [REDACTED]

St. Augustine, FL

Cirrus SR-20 N8160C S/N: 1381

Date: August 20, 2008

Hobbs: 1301.2 hrs

1. Removed nose gear wheel pant and strut fairing. Re-painted per Cirrus AMM.
Re-installed nose gear wheel pant and strut fairing.
2. Complied with SB 2X-34-22 R1 per manufacturer's instructions.

[REDACTED]
Matthew R. Sandefur
A&P [REDACTED]

SOUTHEAST AERO SERVICES, INC.
[REDACTED]

St. Augustine, Florida 32095

FAA Cert. Repair Station [REDACTED]

Cirrus SR-20 s/n: 1381 N8160C Hobbs: 1301.0 8/25/2008 w/o# 13565
Removed EXP-5000 Primary Flight Display p/n: 700-00006-000 s/n: 20995434 from the aircraft. Returned
unit to Avidyne for modification to comply with mandatory Service Bulletin 601-00006-067 Rev 01 dated
3/12/2007. Reinstalled the unit in the aircraft after factory repair. Calibrated the unit in the aircraft. Unit
ground tests good with reference to FAR part 43 Appendix E

[REDACTED]
Inspector- Kevin F. Merlie

SOUTHEAST AERO SERVICES, INC.
[REDACTED]

St. Augustine, Florida 32095

FAA Cert. Repair Station [REDACTED]

Aircraft: N8160C

Date: 8/25/2008

Work Order #: 13565

The altimeter(s) and static pressure system
tests required FAR 91.411 have been
performed and found to comply with FAR
Part 43 appendix E. The altimeter(s) and
altitude encoder have been tested to 20,000'.

The ATC transponder tests and
inspections required by FAR 91.413
have been performed and found to
comply with FAR Part 43 appendix F.

#1 Altimeter p/n: EXP-5000

s/n: 20995434

Transponder model: GTX-327

Encoder p/n: A-30

s/n: 86664

s/n: 83714473

#2 Altimeter p/n: 5934D-3

s/n: 433968

[REDACTED]
Inspector - Kevin F. Merlie

INSPECTION RECORD

F.A.R. 43.11-91.409

AIRCRAFT TIME IN SERVICE	
1	2
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KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

Wind Dancer Aviation, Inc.
St. Augustine, FL

St. Augustine, FL

Cirrus SR-20 **N8160C** **S/N: 1381**

N8160C S/N: 1381

S/N: 1381

Date: Sept. 17, 2008

Hobbs: 1314.7 hrs

1. Removed and replaced pilot side PTT (push-to-talk) switch with new P/N: 50339-001.
2. Ops check performed with no defects noted.

Matthew R. Sandefur
A&P [REDACTED]

Wind Dancer Aviation, Inc.
St. Augustine, FL

St. Augustine, FL

Cirrus SR-20

N8160C

S/N: 1381

Date: November 11, 2008

Hobbs: 1351.8 hrs

1. Complied with AD 08-11-18 by removing heat exchanger and performing pressurization check in accordance with SB 2X-78-07 and AMM Section 78-20 with no defects found. Re-installed heat exchanger. Next due at 1451.8 hrs. *184*

Matthew R. Sandefur
A&P [REDACTED]

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

Cirrus SR-20

N8160C

S/N: 1381

Date: January 15, 2009

Hobbs: 1376.0 hrs

1. Completed an annual inspection in accordance with Cirrus SR-20 Maintenance Manual Chapters 5-10, 5-20, 5-30, manufacturer's instructions, and the scope and detail of 14 CFR part 43 appendix D.
2. All routine servicing and lubrication accomplished.
3. Opened all inspection and access provisions.
4. Inspected all structures, wiring, plumbing, and control system installations for continuity, security, proper attachment and proper operation with no defects found.
5. Inspected ELT per FAR 91.207(d) with satisfactory results. Main battery expiration date 03-2014. Remote battery expiration date 2011.
6. Removed gascolator bowl, cleaned and inspected screen with no defects found. Re-installed bowl using new o-ring P/N MS29513-137 and stat-o-seal P/N NAS1523-8B.
7. Placed aircraft on jacks. Cleaned and inspected landing gear. Cleaned and inspected all wheel bearings with no defects found. Lubricated and reassembled.
8. Replaced piston o-rings, P/N M83461/1-224, in left side and right side brake calipers with new.
9. Removed and replaced left side and right side lower flexible brake hoses P/N 50555-096 with new.
10. Bled and serviced aircraft brake system with MIL-H-5606 hydraulic fluid.
11. Removed and replaced left side and right side main landing gear tires with new Goodyear Flight Custom III, and both tubes with new Goodyear G15/6.00-6.
12. Removed and replaced all (5) nose gear pucks P/N 11879-006 with new.
13. Removed and replaced nose gear puck bridge attach bolt P/N AN6-65 with new.
14. Removed and replaced (2) nose gear puck pin nylon bushings P/N 12937-001 with new.
15. Removed and replaced (2) nose gear rebound bumpers P/N 14020-001 with new.
16. Removed and replaced nose gear thrust washer, P/N 50545-001 with new. Adjusted nose wheel deflection per Cirrus AMM section 32-20.
17. Performed fiberglass repair on nose wheel paint and repainted.
18. Removed and replaced lower cowl nose gear seal P/N 14529-001 with new.
19. Removed and replaced right side aileron bearing block P/N 14815-102 with new.
20. Removed and replaced rudder-aileron interconnect shock cord P/N 12983-001 with new. Installed and adjusted in accordance with SB2X-27-14R3.
21. Serviced aircraft main battery with distilled water and recharged.

...continued on next page...

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

AFT FOR SERVICE

DATE

AIRCRAFT TIME
IN SERVICE

22. Removed and replaced main battery negative terminal cover P/N MS25171-3S with new.
23. Removed and replaced both #2 batteries P/N 50979-001 with new.
24. Removed #1 alternator, sent to Executive Accessories, Inc. for 500 hour inspection and re-installed repaired unit.
25. Found cabin light circuit breaker popping when lights in use. Repaired cabin light wire LICB671-22N by removing section with worn insulation and re-spliced. Functional check of cabin light circuit performed with no defects found.
26. Removed propeller governor, sent to Mid Florida Aircraft Propeller, Inc. for overhaul. Re-installed overhauled unit and adjusted to achieve 2700 max RPM during static full power run-up.
27. Complied with SB 2X-32-18R2 Nose Landing Gear Upper Gusset Plate and Attach Point Arms Inspection in accordance with accomplishment instructions with no defects found. Next due at 1476.0 hrs and every 100 hours thereafter until terminating action occurs.
28. Complied with AD*08-11-18 by installation improved heat exchanger weldment P/N 11884-003 and shroud P/N 10869-002 in accordance with SB 2X-78-07R1. Continued compliance with 100 hour pressurization check next due at 1476.0 hrs and every 100 hours thereafter.
29. No other airframe AD's due at this time. See T-Data AD Summary thru issue 2009-01 for additional details.
30. All work performed using applicable manuals and service instructions provided by manufacturer.
31. Airframe washed and ground run-up performed in accordance with Operational/Functional check per Cirrus AMM Section 5-30 with no defects found.

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

Matthew R. Sandefur
A&P [REDACTED] IA [REDACTED]

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

*March
12, 2010*

March 12, 2010

N8160C

Hobbs. 1611.8 T.T.Ac @ Engine

Completed annual inspection in accordance with cirrus SR-20 Maintenance Manual Chapters 5-10, 5-20, 5-30, appropriate part 43 appendix D. Checked A.D. 08-11-18 as per instructions. Checked ELT per part 91.207. *installed new Gill Battery G-243. per instructions.*

DATE *3-12-10* HOBBS *1611.8* T.T.AC *1611.8*
ENGINE TSOH *1611.8*
PROP TSOH *1057.3*
I CERTIFY THAT THIS *aircraft* HAS
BEEN INSPECTED IN ACCORDANCE WITH A
Annual INSPECTION AND WAS
DETERMINED TO BE IN AIRWORTHY CONDITION.
DETAILS ARE ON AIRCRAFT WORK RECORD WITH
AP *[Redacted]* DA *[Redacted]*

INSPECTION RECORD

F.A.R. 43.11-91.409

AIRCRAFT TIME
IN SERVICE

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



██████████
MCGREGOR, TEXAS 76657

PHONE: ██████████

FAX: ██████████

CIRRUS AUTHORIZED SERVICE CENTER
CRS ██████████

5-6-2010 N8160C SN: 1381 Hobbs: 1687.8

1. CHT reads high and then goes out on #5 cylinder. Ran airplane to verify discrepancy. Removed defective CHT sensor from #5 cylinder and replaced with new, part number 14880-001, IAW the Cirrus AMM, part number 12137-00, revision A2, dated 15 Nov. 2008, chapter 77-20, paragraph E, operational check satisfactory.

2. #2 alternator warning light comes on intermittently during normal operations. Conducted operational inspection of the Master Control Unit IAW the Cirrus AMM, part number 12137-00, revision A2, dated 15 Nov. 2008, section 24-30 F(3) and found the #2 alternator and battery indications abnormal. Cirrus Tech Support advised a visual inspection of the MCU and cleaning of the MCU external connectors. Inspected MCU and disconnected, cleaned, and reconnected external connectors. Conducted MCU Operational Inspection, and found that the readings were corrected for the battery, and that they were normal for the #2 alternator, but that the indicator would occasionally show a discharge on the #2 alt and that the caution light would illuminate. Tech support recommends replacement of #2 alternator voltage sensor, but none are available. Placarded the ammeter "#2 Alternator Indication Unreliable" in full view of the pilot.

For work performed this airplane is approved for return to service. Details are on file under shop order number AA10-0071.

██████████
Charles Donley
CRS # ██████████

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
May 7, 2010		checked A/D 08-11-18 per instructions	
Aug. 2010		installed alt. part NO F54024 LPR	

AURORA AVIATION, LLC

McGregor, TX 76657

CRS#

MODEL: United Instruments

PART NUMBER: 59340-3

SERIAL NUMBER: 433968

ALTITUDE	ERROR	ALTITUDE	ERROR
-1000	-15	14000	+15
0	-15	16000	+25
500	+5	18000	+40
1000	+5	20000	+65
1500	+20	22000	XXXXXX
2000	+20	25000	XXXXXX
3000	+30	30000	XXXXXX
4000	+25	35000	XXXXXX
6000	+20	40000	XXXXXX
8000	+15	45000	XXXXXX
10000	0	50000	XXXXXX
12000	+5		

DATE: 09-23-2010 SERVICE ORDER: AA10-0207

TECH: [REDACTED]

INSP: [REDACTED]

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

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FT FOR SERVICE

N#: N8160C

Aurora Aviation LLC

Make: Cirrus

H/M: 1751.6

Model: SR20

Date: 09-23-2010

McGregor, TX 76657

Serial#: 1381

The following transponders and aircraft transponder systems were tested and inspected and meet the specifications of 14 CFR Part 43 Appendix F:

#1 Transponder PN 011-00490-00

SN 83714473

#2 Transponder PN

SN

The aircraft and instruments are now in compliance with 14 CFR Part 91.413.

for CRS#

(Authorized Signature)

Details of work performed kept on file this station, reference Work Order: AA10-0207

INSPECTION RECORD

F.A.R. 43.11-91.409

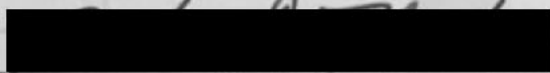
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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N#:	N8160C	Aurora Aviation LLC	Make:	Cirrus
H/M:	1751.6		Model:	SR20
Date:	09-23-2010	McGregor, TX 76657	Serial#:	1381

The following altimeters, altitude reporting systems, and aircraft static systems were tested and inspected to 20,000 feet and meet the specifications of 14 CFR Part 43 Appendix E:

#1 Altimeter PN	700-00006-000	SN	20995434
#2 Altimeter PN	5934D-3	SN	433968
#1 ADC/Encoder PN	A30.02.00	SN	86664
#2 ADC/Encoder PN		SN	

The aircraft and instruments are now in compliance with 14 CFR Part 91.411.


(Authorized Signature)

for CRS# 

Details of work performed kept on file this station, reference Work Order: AA10-0207

AIRCRAFT FOR SERVICE

ems
CFR

1.

3J

AURORA AVIATION, LLC

McGregor, TX 76657

CRS#

MODEL: EXP5000

PART NUMBER: 700-00006-000

SERIAL NUMBER: 20995434

ALTITUDE	ERROR	ALTITUDE	ERROR
-1000	0	14000	-10
0	-10	16000	-10
500	-10	18000	-10
1000	0	20000	-20
1500	0	22000	XXXXXX
2000	0	25000	XXXXXX
3000	-5	30000	XXXXXX
4000	-5	35000	XXXXXX
6000	0	40000	XXXXXX
8000	-10	45000	XXXXXX
10000	-5	50000	XXXXXX
12000	-5		

DATE: 09-23-2010 SERVICE ORDER: AA10-0207

TECH:

INSP:

RECORD

-91.409

N - STATUS & DISCREPANCY LIST
APPROVING OR DISSAPPROVING AIRCRAFT FOR 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 DISSAPPROVING AIRCRAFT FOR SERVICE
9-25-2010	17523	replaced #2 Batteries per 50979-00 as per maintenance manual instructions [Redacted Signature] QHP
9-26-2010		9/26/2010 N8160C Hobbs 1752.3 T.T.Ac @ Engine Checked A.D. 08-11-18 as per instructions. Checked ELT as per Part 91.207. I certify That in have inspected this aircraft in accordance with a 100 hour inspection using The cirrus SR-20 maintenance manual chapters 5-10, 5-20, 5-30 appropriate part 43.5L. Appendix D. Aircraft returned to service at this time. DATE <u>9-26-10</u> HOBBS AFTT <u>1752.3</u> ENGINE TSOH <u>17512</u> PROP TSOH <u>1752.5-5.0</u> I CERTIFY THAT THIS <u>aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 hr</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. DETAILS ARE ON AIRCRAFT WORK RECORD WITH THIS ENTRY'S DATE.



The Standard

AIRCRAFT LOG

#2

ASA-SA-2

Aircraft Record General Information

Manufacturer Cirrus

Model SR20

Serial 1381

Registration Number N8160C

Date of Manufacture November 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 _____

TEXAS Flight Academy [REDACTED] Cleburne, TX 76033
LOG ID# 6 02-December-2010 WO# 9/2 REF# 9
N8160C S/N 1381 CIRRUS SR20

Pg 1 / 1

**** ITEM # 9-2 INSPECT AVIDYNE FOR AD COMPLIANCE ****

DISCREPANCY: INSPECT AVIDYNE FOR AD COMPLIANCE

ACTION: PERFORMED AD COMPLIANCE REFERENCE AD 2008-06-28-R1 AND AD2009-05-05. REMOVED AVIDYNE PFD AND VERIFIED UNIT P/N 700-00006-000, S/N 20995434. THIS APPLIANCE IS EXCLUDED FROM THIS AD AND ANY LIMITATION AS A RESULT.

SIGNED [REDACTED] A&P

ANTHONY ODELL

Date 12/2/2010

TEXAS Flight Academy [REDACTED] Cleburne, TX 76033
LOG ID# 9 03-December-2010 WO# 9/2 REF# 9
N8160C S/N 1381 CIRRUS SR20

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**** ITEM # 9-1 T/S FLAP OPERATION, NO RETRACT ****

DISCREPANCY: T/S FLAP OPERATION, NO RETRACT

ACTION: T/S FLAP OPERATION:

FLAPS DO NOT RETRACT. T/S SYSTEM AND DIAGNOSED UP RELAY IS DEFECTIVE. REPLACE UP AND DOWN FLAP RELAYS IN ACCORDANCE WITH CIRRUS MAINTINANCE MANUAL.

SIGNED [REDACTED] A&P

ANTHONY ODELL

Date 12/3/2010

YEAR 20 DATE	TOTAL TIME IN SERVICE	Current Weight and Balance Information			
		Empty Weight	Empty CG	Useful Load	Remarks

TEXAS Flight Academy [REDACTED] Cleburne, TX 76033
 LOG ID# 17 13-January-2011 WO# 15/1 AC TT 1800.4 HOBBS 1800.4
 N8160C S/N 1381 CIRRUS SR20

Pg 1 / 3

**** ITEM # 15-1 PERFORM 100 HR INSP. ****
 DISCREPANCY: PERFORM 100 HR INSP.
 ACTION: Completed 100 Hr. Inspection in accordance with Cirrus Design Corp. SR-20 Maintenance manual dated Sept-19, 2010. Section 5-20 includes,
 1) Ops Check aircraft systems and ground run. Remove cowling perform Compression Differential Check. cyl. 1, 72/80 cyl.2, 74/80 cyl. 3, 68/80 cyl. 4 73/80, cyl.5, 68/80 cyl.6, 71/80.
 2) Drained oil, removed filter and screen. Replaced oil with 6 qt. Areoshell 100+ and Filter with Champion CH-48108-1, cleaned & inspected screen.
 3) Removed spark plugs, cleaned/gap as required, replaced gaskets and rotated position.
 4) Inspect gascolator/fuel filter as per 28-20. inspected fuel pump and lines as per 5-20, items 17-18.
 5) Serviced aircraft battery #1, inspected mount, wires and securement points as per items 20-25.
 6) Replaced missing fastener for main electrical harness adel clamp & sealed fastener as per 24-30 with RTV 736.
 7) Inspected engine and area for condition as per items 29-30, 34-38,40-45.
 8) Inspected exhaust system, and tested
 9) Inspected as per Maintenance Manual Section 5-20 engine group, items 34 thru 43 and 45.
 10) Replace intake air filter with BA-24
 11) Inspect Aircraft MCU as per 5-20 item 44 as per 24-30, removed cover, cleaned sealant, performed visual inspec. of PCB for corrosion, found light corrosion at lower right of PCB aft side. Functional checks shows no fault found, no required action needed. Resealed and installed MCU cover.
 12) Inspect 5-20 Cabin Group items 1-12, 14-16, 21-26, 29-38, 41-42, 45-48.
 13) Performed ELT Check in accordance with 91.207. Replaced ELT batteries with Duracell MN1300: installed date 1/14/2011, DUE date 7/2013, exp. date 2016. Replaced remote switch battery with

Continued on AC
 next page. →

TEXAS Flight Academy [REDACTED] Cleburne, TX 76033
LOG ID# 17 13-January-2011 WO# 15/1 AC TT 1800.4 HOBBS 1800.4
N8160C S/N 1381 CIRRUS SR20

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entries.)

Duracell PX28LB exp. date 2019. Batt. Replacement in accordance with ACK E-01 Install manual dated 9/04/2007

- 14) Inspected 5-20 radio group items 1-4
- 15) Inspected fuselage group items 3-12, lube as per schedule in 12-20
- 16) Inspect wing group 5-20 items 1-13, 15, 17-19, 21-22. Item 14 as per 27-10, item 16 as per 27-50, item 20 resistance check of gas caps as per 28-10, left cap 10.3 ohm and right cap 12.7 ohm
- 17) Landing Gear Group: Inspected as per 5-20 Items 2, 4, 8, and 12. Items 1, and 14 inspected as per 32-20. Items 3 and 7 as per 12-10, item 5-6 as per 32-42, item 15 as per 32-10. Inspected Bake caliper piston bore and replaced O-Rings as directed by AD2006-21-03 and SB 2x-32-14 R1. (SEE TASK 3 FOR ADDITIONAL DETAILS AND INSPECTION STATUS CHANGE). Item 12, Inspected Nose Gear Gusset as per SB 2X-32-18-R4 NEXT DUE 1900.4. Item 14 and 15 inspect as per 32-20 and 32-10 respectively
- 20) Pressure tested heat exchanger as per AD 2008-11-18, SB 2X-78-07-R1, and 78-20 of the SR-20 Maintenance Manual. NEXT DUE 1900.4 hrs.
- 21) Replace landing light lens
- 22) Repaired fractured fiberglass wheel fairing and lower cowling as per AC43.13-1B Chapter 3 paragraph 3-2, 3-3 as applicable.
- 23) Performed prop inspection as per 5-20, 12-20, 61-10, and Hartzell maintenance and ICA manual.

**** ITEM # 15-2 Comply with Bulletin SB 2X-53-02 ****
DISCREPANCY: Comply with service bulletin
ACTION: installed modified luggage strap as per SB 2X-53-02

**** ITEM # 15-3 Comply with Bulletin SB 2X-05-01 ****
DISCREPANCY: Comply with Service Bulletin SB 2X-05-01

TEXAS Flight Academy [REDACTED] Cleburne, TX 76033
LOG ID# 17 13-January-2011 WO# 15/1 AC TT 1800.4 HOBBS 1800.4
N8160C S/N 1381 CIRRUS SR20

Pg 3 / 3

ACTION: Performed inspection and replacement of brake caliper O-Ring as per AD 2006-21-03

Installed low temp temperature stickers (yellow and blue) on brake calipers and verified revisions in the appropriate AMM/POH sections.

This Service Bulletin removes the requirement of 100 hr. replacement of the brake piston O-Rings and changes it to "ON CONDITION, RECOMMENDED 5 YEAR" interval.

**** ITEM # 15-4 Comply with Bulletin SB 2X-71-10-R2 ****

DISCREPANCY: Comply with Service Bulletin SB 2X-71-10-R2

ACTION: Installed adel clamps support bracket and hardware as instructed.

SIGNED [REDACTED]

ANTHONY ODELL

Date

01/13/2011

YEAR
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DATE

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YEAR 20 11 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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FREEDOM AVIATION

15 JAN 2011 N8160C S/N: 1381 ACTT: 1800.4 HOBBS: 1800.4

Annual inspection completed in accordance with Cirrus MM Chapters 4-00, 5-10, 5-20, 5-30, 12-20, 61-10 and 14 CFR 43.13 Appendix D. Complied with all AD's and SB's (see TFA work order #15/1). Operational check completed per Cirrus MM 5-30 with no discrepancies found. I certify this aircraft has been inspected IAW an annual inspection and was found to be in airworthy condition and is returned to service. -END-

MQ ASHCRAFT A&P [REDACTED] IA

TEXAS Flight Academy [REDACTED] Cleburne, TX 76033
LOG ID# 63 28-August-2012 WO# 50/1 AC TT 1951.7
N8160C S/N 1381 CIRRUS SR20

Pg 1 / 1

**** ITEM # 50-1 100 hour inspection ****

ACTION: 100 HOUR INSPECTION:

AIRFRAME:

Inspect 5-20 Cabin Group items 1-12, 14-16, 21-26, 29-38, 41-42, 45-48.

Performed ELT Check in accordance with 91.207. ELT batteries DUE date 7/2013, exp. date 2016. Remote switch battery exp. date 2019. Batt. Tested in accordance with ACK E-01 Install manual dated 9/04/2007

Inspected 5-20 radio group items 1-4

Inspected fuselage group items 3-12, lube as per schedule in 12-20

Inspect wing group 5-20 items 1-13, 15, 17-19, 21-22. Item 14 as per 27-10, item 16 as per 27-50.

Item 20 resistance check of gas caps as per 28-10, left cap 10.3 ohm and right cap 12.7 ohm

Landing Gear Group: Inspected as per 5-20 Items 2, 4, 8, and 12. Items 1, and 14 inspected as per 32-20. Items 3 and 7 as per 12-10, item 5-6 as per 32-42, Item 15 as per 32-10.

Inspected Nose Gear Gusset as per SB 2X-32-18-R4 NEXT DUE 2051.7

Pressure tested heat exchanger as per AD 2008-11-18, SB 2X-78-07-R1, and 78-20 of the SR-20 Maintenance Manual.

SIGNED A&P [REDACTED]

ANTHONY ODELL

8-28-2012
Date

YEAR/4	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
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20

DATE

FREEDOM HELICOPTERS [REDACTED] WACO, TX 76705
 LOG ID# 57 28-August-2012 AC TT 1951.7 HOBBS 1951.7
 N8160C S/N 1381 CIRRUS SR20

Pg 1 / 1

Annual inspection completed this date in accordance with Cirrus maintenance manual and 14 CFR 43.13. All airworthiness directives complied with (see attached AD Compliance List). Post maintenance operational check flight completed with no discrepancies noted. I certify this aircraft has been inspected in accordance with an annual inspection and found to be airworthy condition and is returned to service. -END-

SIGNED A&P [REDACTED] IA MATT ASHCRAFT

Date

8-28-2012

MAKE: Cirrus
 MODEL: SR20
 S/N: 1381
 REG. NO: N8160C
 WORK ORDER: 114856



Clear Star Aviation

Repair Station No. [REDACTED]

Addison, TX 75001
 Phone [REDACTED]

DATE: 12/19/2014
 A/C TSN: 1978.3
 TACH: 1978.3

Avionics Entries

The altimeter system, altitude reporting equipment and transponder have been inspected and tested as required by FAR 91.217, 91.411 in accordance with FAR 43 Appendix E and FAR 91.413 in accordance with FAR 43 Appendix F.

Avidyne PFD P/N 700-00006-000 S/N 20995434 Certified to 20K feet.

Standby ALT. P/N 5934D-3 S/N 433968 Certified to 20K feet.

Blind encoder P/N A-30 S/N 86664 Certified to 20K feet.

Transponder Garmin P/N GTX 327 S/N 83714473

Pertinent details of repair are on file at this Certified Repair Station [REDACTED]

DATE: 12/19/2014

SIGNED: [REDACTED]

Melendez, Edward
 Certified Repair Station No. [REDACTED]

Work Order: 114856

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YEAR

20 14

DATE

MAKE: Cirrus
MODEL: SR20
S/N: 1381
REG. NO. N8160C
WORK ORDER: 114856



Clear Star
AVIATION

Clear Star Aviation

Repair Station No. [REDACTED]

Addison, TX 75001

Phone [REDACTED]

DATE: 12/19/2014
A/C TSN: 1978.3
TACH: 1978.3

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*Entry
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on next
page.*

Airframe Entries

Performed aircraft annual inspection in accordance with current Cirrus Design Aircraft Maintenance Manual 5-20 and 5-30. Cleaned the fuel gascolator and replaced the fuel bowl seals. Installed new #1 Battery P/N G-243 S/N G02830755. Performed ELT operational test per FAR 91.207(d), battery expiration date is march 2016. Installed new 406 MHZ ELT P/N E-04 ACK 11-06395. Installed new LH main gear fairing inboard support bracket P/N 17205-001. Straightened upper left door rod, installed missing screws, strut grommets, and epoxied handle ring. Reinstalled bushing on return rod on right door, installed strut grommets, epoxied handle ring, and safety wired both roll pins. Installed 2ea. serviceable light switch buttons for passenger light switches. Performed aircraft compass swing and installed new compass card. Performed AD 93-05-06 for ignition switch 2000 hr inspection. Installed new terminal and triangular cups on ACS products ignition switch. Clamped hose on encoding altimeter. Adjusted co-pilot's yoke rod end and LH aileron stops. Installed ty-raps to prevent wire bundle from getting into fan blades behind instrument panel. Installed new copilot sun visor. Cleaned fuel line fittings at aft pedestal area. Tightened parking brake stop. Installed new left fuel vent fitting. Installed both wing tips after paint repair performed by Plane Transformations LLC. Replaced both main landing gear tires serial number L/H: 41872122 AND R/H: 41332266 and replaced nose landing gear tire S/N: 42542307. Replaced both brake disc P/N 164-24400 and installed new brake linings P/N 066-14100. Installed latest POH revision A10. Adjusted aileron cables per CDC AMM. Re-sealed baggage compartment window. Installed "NO PUSH" placard on left elevator. Installed safety clips on aileron and rudder turn barrels. Cleaned nose wheel fork and installed new thrust washer. Replaced nose wheel bushings and axle. Installed new MCU top forward connector wire harness. Re-installed flap actuator shaft collar. Installed attitude gyro after overhaul and light replacement. Installed airspeed and altimeter after light bulb replacement. Work performed by DFW Instrument Corp. Re-installed lower cowl harness tie blocks and aluminum foil tape. Replaced both nose landing gear bearings and replaced R/H main landing gear bearings. Complied with SB2X-27-13 Flap Actuator Mounting Gusset Reinforcement by installation of kit P/N 70185-001. Complied with SB2X-27-16R2 by installing kit P/N: 70255-002. Performed magnetometer calibration. Removed line cutters: TOSO3E 002-01 6 EXP: 05/2009. Removed Rocket Motor Assy: CDC: 15047-001. S/N: 01128. Removed Parachute Assy: CDC: 15046-001. S/N: 03583. Installed Parachute Assy: CDC: 25574-001-REB. S/N: 03577R1. Pack Date: 12/18/2013. EXP: 12/18/2023. Installed new Rocket Motor Assy: P/N: 29500-403. S/N: 0604. MFG: 08-12-14 EXP: 08-12-24. Installed new Caps cover. Installed new CAPS line cutters using kit P/N 25347-002. The CAPS line cutters were manufactured 08/14 and expire 09/20. Installed propeller governor P/N C290D3/T23 S/N 030833 after been overhauled by Quality Aircraft Accessories. Installed propeller after overhaul from Intercontinental Jet Service Corp. P/N PHC-J3YF-1RF S/N FP2601B. Installed new alternator #1 belt p/n 655627-1. Installed new memory battery P/N 360-00009-00 in GNS 430 #1 P/N 011-00280-10 S/N 97117490. Installed new memory battery P/N 360-00009-00 in GNS 430 #2 P/N 011-00280-10 S/N 97117493.

Researched AD's through bi-weekly issue of this date, all AD's are in compliance 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. 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 [REDACTED]

DATE: 12/19/2014

SIGNED: [REDACTED]

Work Order: 114856

Melendez, Edwin
Certified Repair Station No. [REDACTED]

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YEAR

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MAKE: Cirrus
MODEL: SR20
S/N: 1381
REG. NO: N8160C
WORK ORDER: 114856



Clear Star Aviation

Repair Station No. [REDACTED]

Addison, TX 75001

Phone [REDACTED]

DATE: 12/19/2014
A/C TSN: 19783
TACH: 19783

YEAR

20 15

DATE

Airframe Entries

Performed aircraft annual inspection in accordance with current Cirrus Design Aircraft Maintenance Manual 5-20 and 5-30. Cleaned the fuel gascolator and replaced the fuel bowl seals. Installed new #1 Battery P/N G-243 S/N G02830755. Performed ELT operational test per FAR 91.207(d), battery expiration date is march 2016. Complied with SB 2X-95-17R1. Removed CAPS parachute assembly S/N 03583 and rocket assembly S/N 01128. Installed CAPS parachute P/N 25574-001-REB S/N 03577R1 after rebuild by Cirrus Design Corp on work order 479926 dated 1/31/2013. Next parachute repack due 12/16/2024. Installed new rocket assembly P/N 29500-403 S/N 0604. Rocket assembly was manufactured 08/12/2014 which expires 08/12/2024. Touched up paint due to CAPS cover replacement and installed new CAPS placards. Complied with SB 2X-95-13 CAPS strap inspection and grommet installation. Installed new CAPS line cutters using kit P/N 25347-002. The CAPS line cutters were manufactured 09/2014 and expire 09/2020. Installed new 406 MHZ ELT P/N E-04 ACK 11-06395. Installed new LH main gear fairing inboard support bracket P/N 17205-001. Straightened upper left door rod, installed missing screws, strut grommets, and epoxied handle ring. Reinstalled bushing on return rod on right door, installed strut grommets, epoxied handle ring, and safety wired both roll pins. Installed 2ea. serviceable light switch buttons for passenger light switches. Performed aircraft compass swing and installed new compass card. Performed AD 93-05-06 for ignition switch 2000 hr inspection. Installed new terminal and triangular cups on ACS products ignition switch. Clamped hose on encoding altimeter. Adjusted co-pilot's yoke rod end and LH aileron stops. Installed ty-raps to prevent wire bundle from getting into fan blades behind instrument panel. Installed new copilot sun visor. Cleaned fuel line fittings at aft pedestal area. Tightened parking brake stop. Installed new left fuel vent fitting. Installed both wing tips after paint repair performed by Plane Transformations LLC. Replaced both main landing gear tires serial number L/H:41872122 AND R/H:41332266 and replaced nose landing gear tire S/N:42542307. Replaced both brake disc P/N 164-24400 and installed new brake linings P/N 066-14100. Installed latest POH revision A10. Adjusted aileron cables per CDC AMM. Re-sealed baggage compartment window. Installed "NO PUSH" placard on left elevator. Installed safety clips on aileron and rudder turn barrels. Cleaned nose wheel fork and installed new thrust washer. Replaced nose wheel bushings and axle. Installed new MCU top forward connector wire harness. Re-installed flap actuator shaft collar. Installed attitude gyro after overhaul and light replacement. Installed airspeed and altimeter after light bulb replacement. Work performed by DFW Instrument Corp. Re-installed lower cowl harness tie blocks and aluminum foil tape. Replaced both nose landing gear bearings and replaced R/H main landing gear bearings. Complied with SB2X-27-13 Flap Actuator Mounting Gusset Reinforcement by installation of kit P/N 70185-001. Complied with SB2X-27-16R2 by installing kit P/N: 70255-002. Performed magnetometer calibration. Installed new memory battery P/N 360-00009-00 in GNS 430 #1 P/N 011-00280-10 S/N 97117490. Installed new memory battery P/N 360-00009-00 in GNS 430 #2 P/N 011-00280-10 S/N 97117493.

Researched AD's through bi-weekly issue of this date, all AD's are in compliance 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. 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 [REDACTED]

DATE: 12/19/2014

SIGNED: [REDACTED]

Work Order: 114856

May, Kevin

Certified Repair Station No. [REDACTED]

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TACH: 1978.3

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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.)

ENGINE MODEL:
IO-360-ES6
ENGINE S/N: 357678
REG. NO: N8160C
WORK ORDER: 115175

Clear Star Aviation

Repair Station No. [REDACTED]

Addison, TX 75001

Phone [REDACTED]

DATE: 7/31/2015
A/C TSN: 2006
ENG TT: 27.7
TSMOH: 27.7
TACH: 2006

Engine Entries

The oil and filter was changed and serviced with 8 quarts of AeroShell W100+ and a new AA48108-2 filter. An oil sample was collected for analysis by Blackstone Laboratories. Adjusted prop RPM at take off.

This aircraft/component is determined to be in airworthy condition is ok for return to service. Pertinent details of repair are on file at this Certified Repair Station [REDACTED]

DATE: 7/31/2015

SIGNED: [REDACTED]

Work Order: 115175

Kevin

Certified Repair Station No. [REDACTED]

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2016

PROP MODEL:
PHC-J3YF-1RF
PROP S/N: FP2601B
REG. NO: N8160C
WORK ORDER: 115348

Clear Star Aviation

Repair Station No. [REDACTED]

Addison, TX 75001

Phone: [REDACTED]

DATE: 2/11/2016
A/C TSN: 2023
PROP TT: 44.7
TSPOH: 44.7
TACH: 2023

Prop Entries

Performed propeller 100 HR inspection in accordance with current Cirrus Design Aircraft Maintenance Manual 5-20 and 5-30.

Researched AD's through bi-weekly issue of this date, all AD's are in compliance at this time. I certify that this propeller has been inspected in accordance with a 100HR inspection and was determined to be in airworthy condition. 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 [REDACTED]

DATE: 2/11/2016

SIGNED: [REDACTED]

Work Order: 115348

Kevin

Certified Repair Station No. [REDACTED]

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YEAR 20 <u>16</u> 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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MAKE: Cirrus
 MODEL: SR20
 S/N: 1381
 REG. NO: N8160C
 WORK ORDER: 115348

Clear Star Aviation

Repair Station No. [REDACTED]

Addison, TX 75001

Phone: [REDACTED]

DATE: 2/11/2016
 A/C TSN: 2023
 TACH: 2023

Airframe Entries

Performed aircraft annual inspection in accordance with current Cirrus Design Aircraft Maintenance Manual 5-20 and 5-30. Replaced the air filter element. Replaced the brake caliper o-rings. Cleaned the fuel gascolator and replaced the fuel bowl seals. Serviced and tested the #1 battery. Battery tested at 70%. Performed ELT operational test per FAR 91.207(d), battery expiration date is Sept, 2019. Trimmed and re-installed interior panels after refurbishment. Installed new aileron/rudder bungee chord. Placed Battery on charger and tested. After charge battery tests at 100%. Installed new #1 EGT probe. Can't duplicate problem. will monitor. Installed new battery rubber boot. Adjusted alternate air flapper. Installed new flap NO STEP placards. Replaced LH rebound bumper at nose gear. Torqued LH and RH aileron actuation arms as required. Tightened left wing aileron trim motor base screws. Rigged ruder travel to within limits. Vertical stab filler repair performed by Ed Salter. Repaired disbonded area aft of tail tie down bracket. Installed new tie down bracket and complied with S/B 2X-53-03. Cleaned and installed chafe tape on R/H leading edge of flap. Replaced LH outboard fuel drain. Cleaned fuel fittings at aft pedestal area and inspected for leaks. No leaks noted. Cleaned FOD under pedestal area. Installed safety wire on encoding ALT. box nut. Re-installed loose drain hose under forward pedestal area. Cleaned right brake master cylinder. Tightened fitting. Set park brake and re-inspected for leaks. No leaks found at this time. Serviced Ignition switch per CMM. Installed new pilot door open/close placard. Installed new pilot side sun visor. Complied with SB2X-28-12R1. No problems found at this time. Installed new style fire extinguisher P/N 12533-004 with required mounting bracket. Replaced the #2 batteries P/N 50979-001.

Researched AD's through bi-weekly issue of this date, all AD's are in compliance 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. 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 [REDACTED]

DATE: 2/11/2016

SIGNED: [REDACTED]

Kevin

Certified Repair Station No. [REDACTED]

Work Order: 115348

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YEAR 20 <u>17</u> 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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MAKE: Cirrus
MODEL: SR20
S/N: 1381
REG. NO: N8160C
WORK ORDER: 200656

Clear Star Aviation

Repair Station No. [REDACTED]
Addison, TX 75001
Phone: [REDACTED]

DATE: 9/19/2017
A/C TSN: 2035.7
TACH: 2035.7

Airframe Entries

Complied with pre buy inspection..Performed aircraft annual inspection in accordance with current Cirrus Design Aircraft Maintenance Manual 5-20 and 5-30. Replaced the air filter element. Replaced the brake caliper o-rings. Cleaned the fuel gascolator and replaced the fuel bowl seals..Serviced and tested the #1 battery. Battery tested at 100%..Performed ELT operational test per FAR 91.207(d), battery expiration date is Sept 2, 2019..Removed tach drive sensor P/N 12630-001 S/N 2444 and installed new tach sensor P/N 12323-003 S/N A6762. Removed S/N A6762 and installed S/N A6771.

Complied with Cirrus Field Repair #FRA0000978..Removed old worn NLG puck assy. and installed new P/N 11879-006 NLG puck assy..Cleaned stall warning line and tested stall warning. Ops check good..Installed new L/H inboard aileron hinge..Fabricated and installed doubler repair on RH AFT engine baffle where throttle cable bracket chaffed hole..Removed broken throttle cable and installed new P/N 14392-103..Installed new grounding straps on L/H and R/H engine tail pipe.

Researched AD's through bi-weekly issue of this date, all AD's are in compliance 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. 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 [REDACTED]

DATE: 9/19/2017

SIGNED [REDACTED]

Longaker, Doug
Certified Repair Station No. [REDACTED]

Work Order: 200656

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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.)

MAKE: Cirrus
MODEL: SR20
S/N: 1381
REG. NO: N8160C
WORK ORDER: 200798

Clear Star Aviation

Repair Station No. [REDACTED]

Addison, TX 75001

Phone: [REDACTED]

DATE: 9/27/2017
A/C TSN: 2064.2
TACH: 2064.2

Airframe Entries

Installed new transponder antenna P/N CI101 S/N I1Y0T, ops check satisfactory..Opened MCU and cleaned connections of #2 alternator current sensor module, ops check satisfactory.

This aircraft/component is determined to be in airworthy condition is ok for return to service. Pertinent details of repair are on file at this Certified Repair Station [REDACTED]

DATE: 9/27/2017

SIGNED: [REDACTED]

Work Order: 200798

Longaker, Doug
Certified Repair Station No. [REDACTED]

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YEAR 20 <u>18</u> 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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PDG Services + [REDACTED] + Lancaster, TX. 75146

ACFT REG. N8160C

Hobbs TIME 2083.6

The transponder system has been inspected and found to comply with the requirements of FAR 91.413. Pertinent details of the certification are on file at this repair station under the work order # 18-0508, dated 5-4-18.

Transponder P/N GTX 335 S/N 3EE420019

Paul Gardner
CRS [REDACTED]

(Authorized Signature)

5-4-18

(Date)

5/5/2018

N8160C Hobbs 2083.8 removed GTX327 p/n
011-00490-00 s/n 83714473 Installed GTX335
p/n 011-03300-40 s/n 3EE420019.

Transponder is ready for test.

Douglas Steen A&P [REDACTED]
[REDACTED]

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TODAY'S
FLIGHT

TOTAL
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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.)



WALKER AVIATION SERVICES LLC [REDACTED]

N8160C 11-01-2018 HOBBS / AFTT - 2093.6

MODEL - CIRRUS SR-20 S/N - 1381

PERFORMED AN ANNUAL / 100HR INSPECTION. INSPECTED ELT PER FAR91.207(d). INSPECTED BRAKE TEMPERATURE INDICATORS. REPLACED BRACKETT INDUCTION AIR FILTER ELEMENT. SERVICED FUEL STRAINER & REPLACED SEALS. REPLACED #2 BATTERIES. REMOVED ELECTRIC FUEL PUMP & REINSTALLED AFTER OVERHAUL (SEE FAA FORM 8130-3). SERVICED BRAKE RESERVOIR. LUBRICATED CONTROL SURFACE ROD ENDS & HINGES. DRESSED PROPELLER BLADES. REPLACED RH NOSE GEAR REBOUND BUMPER. REPLACED LH WHEEL FAIRING AXLE BOLT & INSTALLED WITH LARGE AREA WASHER & LOCK WASHER. SERVICED TIRES WITH AIR. REPLACED PARACHUTE HANDLE COVER / INSTRUCTION PLACARD. PRESSURE TESTED EXHAUST SYSTEM PER AD2008-11-18. CHECKED A.D.s PER BW2018-22. "I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL / 100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AT THIS TIME."

[REDACTED] B. Michael Walker A&P/I.A. [REDACTED]

11-01-2018