
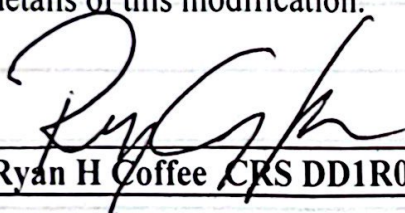


N1218P



AIRCRAFT LOG
AF5-1



INSTALLED EQUIPMENT

ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE	<div><div>Avionics, Inc. Hangar #2, Lunken Airport Cincinnati, OH 45226</div><div>Removed Garmin GTX327 P/N011-004-00 S/N83719248. Installed Garmin GTX330 P/N011-00455-00 S/N84142436. Updated aircraft Equipment List and Weight and Balance Record.</div><div>See FAA Form 337 dated July 20, 2011 and Work Order #12816 for pertinent details of this modification.</div><div> Ryan H Coffee CRS DD1R082K</div></div>	Cirrus SR20 S/N 1677 WO# 12816	
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			


LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

[illegible]

AIRWORTHINESS DIRECTIVE / FACTORY BULLETIN COMPLIANCE RECORD

A.D./BULL. NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
		15 June 08				 
		6.9 hrs	<div style="border: 1px solid black; padding: 5px;"> Searched AD's through bi-weekly issue <u>2006-12</u>. All AD's are in compliance at this time. </div>			

MAKE: Cirrus
MODEL: SR20-G2
S/N: 20-1677
REG. NO: 1218P
WORK ORDER:
10744-02-2008



Cirrus Design Factory Service Center
Repair Station No. YD5R855Y
4515 Taylor Circle
Duluth, MN 55811
Phone: 218- 788-3101

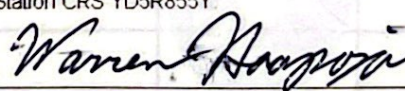
DATE: 2/11/2008
A/C TSN: 249.9
HOBBS: 249.9

SB Entries

(8) Complied with SB2X-71-10R1. Oil Breather Line Insulation Sleeve Installation Revised: 24 May 2007 By installing Kit #70092-001 IAW SB.

I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YD5R855Y.

DATE: 2/11/2008

SIGNED: 

Warren Haapoja
Certified Repair Station No. YD5R855Y

Work Order: 10744-02-2008

Printed by EBis 3 (datcomedia.com)

F.A.R. 91.411

I certify that the altimeter, static system, transponder, and altitude reporter test required by FAR's 91.411, 91.413, & 91.217 have been performed and found within the limits of FAR 43 appendices E & F and AC 43-6B.

Transponder: Mfg Garmin P/N 13587-050

Encoder: Model ACK P/N A-30 S/N 101594

Altimeter: Mfg Avidyne

(PFD) 15222-004 S/N 20043196

Mfg United P/N 12731-002 S/N 453922

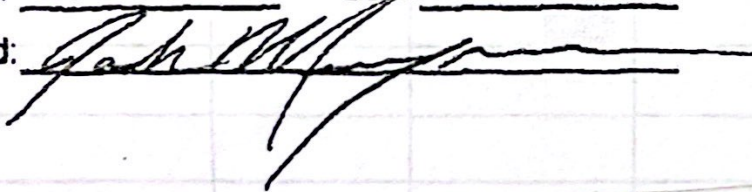


CDC Quality Assurance CDC on 06/07/06

Cirrus Design Corporation Duluth, MN USA

PC# 338CE

F.A.R. 91.411

DATE	MAKE & MODEL	SERIAL NO.	LOCATION	FLYING ALT	RECHECK REQUIRED	APPROVED BY: AGENCY CERT. NO.
Commander-Aero Inc. - CRS-GA5R-876M 10570 Springboro Pike Miamisburg, OH 45342 Phone 937-885-5580 FAX 937-885-5586						
"I certify that the altimeter and static tests and inspection required by FAR 91.411 have been performed. The altimeter(s) per para (A) and (B) appendix E FAR 43."						
LH Make: <u>Avidyne</u> Model: <u>EXP-5000</u> S/N: <u>20043196</u>						
Has been tested to: <u>20,000</u> feet.						
RH Make: <u>United</u> Model: <u>5934P-1</u> S/N: <u>453922</u>						
Has been tested to: <u>20,000</u> feet.						
Altitude reporting system has been tested to: <u>20,000</u> feet, per para (C) appendix E FAR 43.						
Details of this inspection are on file at this repair station under						
W.O.#: <u>27769-01-2009</u> Date: <u>1-08-2009</u>						
Signed: <u></u>						

Commander-Aero Inc. - CRS-GA5R-876M

10570 Springboro Pike Miamisburg, OH 45342 Phone 937-885-5580 FAX 937-885-5586

CHECKED BY:
TURE — CERT. NO.

"I certify the ATC transponder tests and inspection required by FAR 91.413 were performed this date and found to comply with FAR 43, Appendix F."

#1 Make: Garmin Model: GTX-327 S/N: 83719248

#2 Make: N/A Model: N/A S/N: N/A

Details of this inspection are on file at this repair station under

W.O.#: 27769-01-2009

Date: 1-08-2009

Signed: *[Signature]*

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.

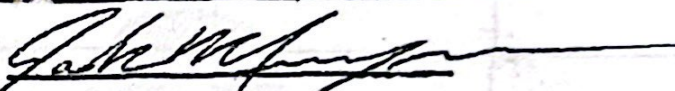
Commander-Aero Inc. - CRS-GA5R-876M

10570 Springboro Pike Miamisburg, OH 45342 Phone 937-885-5580 FAX 937-885-5586

Altimeter(s) tested & inspected per FAR 43, Appendix E.

Date: **1-8-2009**

Inspector



S/N: **20043196**

-1,000	-10
0	-10
500	-10
1,000	0
1,500	-10
2,000	-10
3,000	-10
4,000	-10
6,000	-10
8,000	-10
10,000	-20

12,000	-20
14,000	-15
16,000	-20
18,000	-30
20,000	-30
22,000	---
25,000	---
30,000	---
35,000	---
40,000	---
45,000	---
50,000	---

S/N: **453922**

-1,000	-10
0	0
500	0
1,000	0
1,500	0
2,000	-10
3,000	+5
4,000	0
6,000	-5
8,000	-10
10,000	-10

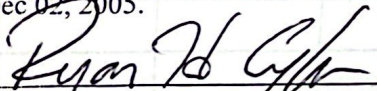
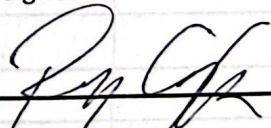
12,000	-15
14,000	-10
16,000	-15
18,000	-5
20,000	+10
22,000	---
25,000	---
30,000	---
35,000	---
40,000	---
45,000	---
50,000	---

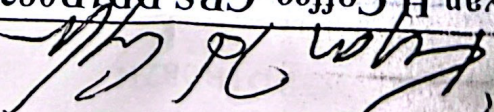
A/C 'N' No. **N1218P**

W.O. No. **27769-01-2009**

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.																																																
Avionics, Inc. Altimeter S/N 120043196				Registration # N1218P																																																		
DD1R082K N1218P				Performed altimeter(s), static system and altitude reporting equipment tests as required by FAA Part 91.411 IAW FAR 43, Appendix E.																																																		
<table border="1"> <thead> <tr> <th>Altitude Ft.</th> <th>Altimeter Reads</th> <th>Altitude Ft.</th> <th>Altimeter Reads</th> </tr> </thead> <tbody> <tr><td>-1000</td><td>-990</td><td>14000</td><td>14040</td></tr> <tr><td>0</td><td>0</td><td>16000</td><td>16060</td></tr> <tr><td>500</td><td>520</td><td>18000</td><td>18080</td></tr> <tr><td>1000</td><td>1000</td><td>20000</td><td>20120</td></tr> <tr><td>2000</td><td>2020</td><td>22000</td><td>X</td></tr> <tr><td>3000</td><td>3010</td><td>25000</td><td>X</td></tr> <tr><td>4000</td><td>4000</td><td>30000</td><td>X</td></tr> <tr><td>6000</td><td>6020</td><td>35000</td><td>X</td></tr> <tr><td>8000</td><td>8040</td><td>40000</td><td>X</td></tr> <tr><td>10000</td><td>10000</td><td>45000</td><td>X</td></tr> <tr><td>12000</td><td>12040</td><td>50000</td><td>X</td></tr> </tbody> </table>				Altitude Ft.	Altimeter Reads	Altitude Ft.	Altimeter Reads	-1000	-990	14000	14040	0	0	16000	16060	500	520	18000	18080	1000	1000	20000	20120	2000	2020	22000	X	3000	3010	25000	X	4000	4000	30000	X	6000	6020	35000	X	8000	8040	40000	X	10000	10000	45000	X	12000	12040	50000	X	Altimeter(s) and Static System Test Date: July 21, 2011 LH S/N 120043196 RH S/N 125551 Encoder S/N 10159 Tested to: 20,000 ft		
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10000	10000	45000	X																																																			
12000	12040	50000	X																																																			
Signed: _____ Date: _____				Signed: _____ Date: _____																																																		
For Avionics, Inc. FAA Repair Station DD1R082K				For Avionics, Inc. FAA Repair Station DD1R082K																																																		

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK	CHECKED BY																																																
		Avionics, Inc. Hangar #2, Lunken Airport Cincinnati, OH 45226	Cirrus SR20 S/N 1677 WO# 12978	N1218P		Avionics, Inc. Altimeter S/N 125551																																																
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 Ryan H Coffee CRS DD1R082K				Date	7-22-2011																																																	
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Signed:						Date:																																																
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For Avionics, Inc.						FAA Repair Station																																																

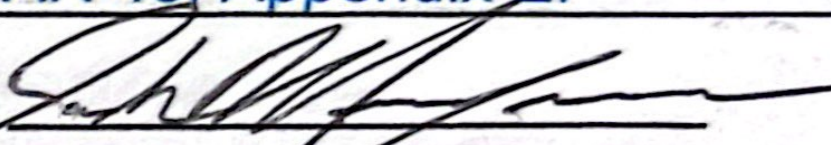
DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS
		Avionics, Inc. Hangar #2, Lunken Airport Cincinnati, OH 45226	Cirrus SR20 S/N 1677 WO# 12978	N1218P
Adjusted ACK A-30 Blind Encoder IAW ACK Manual M Rev 04 Dated Dec 02, 2005.				
 Ryan H Coffee CRS DD1R082K				
Date 7-22-2011				

Commander-Aero Inc. - CRS-GA5K-876M

10570 Springboro Pike Miamisburg, OH 45342 Phone 937-885-5580 FAX 937-885-5586

Altimeter(s) tested & inspected per FAR 43, Appendix E.

Date: **5-15-13**

Inspector 

S/N: **20043196**

-1,000	-15
0	-15
500	-15
1,000	-15
1,500	-15
2,000	-20
3,000	-20
4,000	-20
6,000	-20
8,000	-20
10,000	-30

12,000	-30
14,000	-30
16,000	-30
18,000	-30
20,000	-30
22,000	---
25,000	---
30,000	---
35,000	---
40,000	---
45,000	---
50,000	---

S/N: **125551**

-1,000	-10
0	-10
500	-10
1,000	0
1,500	-10
2,000	0
3,000	0
4,000	-10
6,000	-20
8,000	-30
10,000	-40

12,000	-40
14,000	-30
16,000	-10
18,000	+40
20,000	+80
22,000	---
25,000	---
30,000	---
35,000	---
40,000	---
45,000	---
50,000	---

A/C 'N' No. **N1218P**

W.O. No. **29348-05-2013**

ALTIMETER SCALE ERROR

POSITION OF ALTIMETER:

Pilot

N# *1218P*

DATE: *5-20-15*

ALTIMETER TYPE: *Avidyne*

TEST PT (FT)	IND	TEST PT (FT)	IND	TEST PT (FT)	IND
-1000	<i>0</i>	6000	<i>5990</i>	22000	<i>n/a</i>
0	<i>-10</i>	8000	<i>7980</i>	25000	<i>n/a</i>
500	<i>490</i>	10000	<i>9980</i>	30000	<i>n/a</i>
1000	<i>990</i>	12000	<i>11980</i>	35000	<i>n/a</i>
1500	<i>1490</i>	14000	<i>13980</i>	40000	<i>n/a</i>
2000	<i>1990</i>	16000	<i>15980</i>	45000	<i>n/a</i>
3000	<i>2990</i>	18000	<i>17980</i>	50000	<i>n/a</i>
4000	<i>3990</i>	20000	<i>19980</i>		

-15

IND

n/a

n/a

n/a

n/a

n/a

n/a

n/a

n/a

n/a

CHECKED BY:
SIGNATURE — CERT. NO.

MUNCIE AVIATION COMPANY

MUNCIE, INDIANA

PLEASE PLACE IN AIRFRAME LOGBOOK.

*****MUNCIE AVIATION COMPANY C.R.S. # AJVR135C*****

Tightened airspeed and altimeter static lines. Leak checks good.

Make: Cirrus Ser. No.: 1677

Model: SR20 Reg. Mark: N1218P

The aircraft / component identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and found airworthy, and is approved for return to service for work performed.

Pertinent details of the repair are on file at the Agency.

Work Order No.: A003167 Date: 05-20-2015

Signed: [Signature] Inspector for




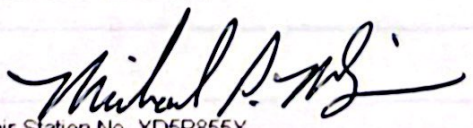
MUNCIE AVIATION COMPANY C.R.S. #AJVR135C

MUNCIE, IN 47303-9778 (765) 289-7141

Aircraft Hobbs Time: 1401.4

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
MAKE: Cirrus MODEL: SR20-G2 S/N: 20-1677 REG NO: 1218P WORK ORDER: 6732-06-2006		Cirrus Design Factory Service Center Repair Station No. YD5R855Y 4515 Taylor Circle Duluth, MN 55811 Phone: 218- 788-3101	DATE: 6/20/2006 A/C TSN: 7.7 HOBBS: 7.7
Airframe Entries			
<p>(1) Installed a semi-portable oxygen system manufactured by Precise Flight Inc. IAW STC # SA01232SE. Updated Weight & Balance and inserted supplement concerning this installation in Pilot's Operating Handbook. Reference FAA forms 337 dated 06-20-06 & 8130-3 dated 05-24-06 for details.</p> <p>(2) Repaired paint near rocket placard on the right side of the placard IAW Cirrus A.M.M. 51-20. (3) Repaired paint on right wing leading edge at cuff IAW Cirrus A.M.M. 51-20. (4) Repaired paint on the nose fairing IAW Cirrus A.M.M. 51-20.</p> <p>I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YD5R855Y.</p>			
DATE: 6/20/2006	SIGNED:  Steve Wilhelm Certified Repair Station No. YD5R855Y		Work Order: 6732-06-2006 Printed by EBis 3 (datcomedia.com)
MAKE: Cirrus MODEL: SR20-G2 S/N: 20-1677 REG NO: 1218P WORK ORDER: 6743-06-2006		Cirrus Design Factory Service Center Repair Station No. YD5R855Y 4515 Taylor Circle Duluth, MN 55811 Phone: 218- 788-3101	DATE: 6/21/2006 A/C TSN: 10.4 HOBBS: 10.4
Airframe Entries			
<p>(1) Removed existing Precise Flight semi portable oxygen IAW manufactures instructions and standard maintenance practices. Revised W/B and removed POH supplement. (2) Installed C-MAX approach plates IAW manufactures instructions.</p> <p>I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YD5R855Y.</p>			
DATE: 6/21/2006	SIGNED:  Mike McGinn Certified Repair Station No. YD5R855Y		Work Order: 6743-06-2006 Printed by EBis 3 (datcomedia.com)

MAINTENANCE RECORD

F.A.R. 43.9

JET CENTER MFR

ROGUE VALLEY INTERNATIONAL AIRPORT #17

MEDFORD, OREGON 97504

(541) 770-5314 CRS: GCPRI85E

Engine Log Entry
N1218P

Date: 7-31-06

A/C TSN: 51.2

Hobbs: 51.2

Engine Times

TSN: 51.2

TSO: 51.2

- 1) Changed oil and filter (1ea CH48108-1 Filter, 8 quarts Shell 100 mineral Oil).

The component identified above was inspected and repaired in accordance with current FARs and was found airworthy and is approved for return to service. Pertinent details on file at this agency under work order no. 20910.

Richard T. Fontes



TDL AERO ENTERPRISES

44 MACREADY DRIVE, MERCED CA 95340

MERCED MUNICIPAL AIRPORT

(209) 722-7700 FAX (209) 722-3402

N 1218P

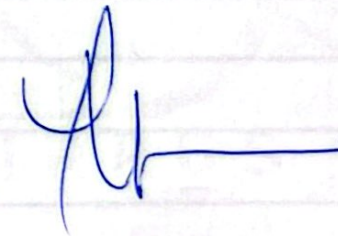
TACH 72.0

DATE 10/20/06

ATA22.11.000 AUTOPILOT UNABLE TO HOLD ALTITUDE. REMOVED STATIC PORT LINES, CLEANED AND REINSTALLED. FUNCTION TESTED OK.

REMOVED CORROSION RHS STABILIZER RIVET, REPAINTED WITH ANTI-CORROSION TREATMENT AND PAINT.

Tom E. Lopes
AP572492099



TDL AERO ENTERPRISES

44 MACREADY DRIVE, MERCED CA 95340
MERCED MUNICIPAL AIRPORT
(209) 722-7700 FAX (209) 722-3402

N 1218P

TACH 138.3

TT 138.3

DATE 5/11/07

ACCESS PANELS, INSPECTION COVERS, FAIRINGS, AND COWLING REMOVED, AIRFRAME INSPECTED AND LUBED PER MFG. SERVICE AND MAINTENANCE MANUALS, ENGINE AND FLIGHT CONTROLS CHECKED AND LUBED, SERVICED TIRES, BATTERY & BRAKE FLUID, LIGHTS CHECKED.

C/W SB A2X-95-10 CAPS PICK-UP COLLAR SUPPORT REPLACEMENT, BY REMOVAL AND REPLACEMENT OF THE PICK-UP COLLAR SUPPORT AND SCREWS.

C/W SB 2X-95-09 CAPS STRAP ABRASION BY INSTALLATION OF THE ABRASION PROTECTIVE SHEATH ON THE LHS FUSELAGE STRAP AT THE SHACKLE ASSEMBLY.

C/W SB 2X-52-07 PASSENGER AND CREW DOORS ROD END REPLACEMENT BY THE REMOVAL AND REPLACEMENT OF THE ROD ENDS WITH NEW AND IMPROVED ROD ENDS FOR THE CABIN DOORS.

REATTACHED RHS AND LHS BOLSTER TRIM.

REMOVED RUDDER TO TROUBLESHOOT NOISE COMING FROM ELEVATOR, GAINED ACCESS TO VERTICAL HINGES, FOUND VERTICAL HINGE BEARINGS WORN, REMOVED AND REPLACED HINGES WITH NEW, REINSTALLED RUDDER.

REMOVED AND REPLACED AIR FILTER WITH NEW, NEXT DUE 5/2008

ADJUSTED RIGHT HAND SIDE TIE DOWN RING

INSTALLED CIRCUIT BREAKER CAPS, PER CUSTOMERS REQUEST

ELT INSPECTED IN ACCORDANCE WITH FAR 91.207(d) AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. BATTERY DUE: 3/2010

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

Tom E. Lopes
AP572492099IA


MAINTENANCE RECORD
F.A.R. 43.9

DATE OF
COMPLETION
AIRCRAFT TYPE
IN SERVICE
DESCRIPTION OF WORK OR AIRCRAFT
D TO SERVICE

Scanned with

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
1/7/08	175.2	Replaced #5 cyl. Exhaust Riser with new P/N 10351-002.	 A-P2885867

MAKE: Cirrus
MODEL: SR-20
S/N: 1677
REG. NO: N1218P
WORK ORDER:
485-02-2008

Twin Cities Aviation, Inc.

8891 Airport Rd - Box A-2
Blaine, Minnesota 55449
Phone: 763-784-9165 / 651-290-2071

DATE: 2/8/2008
A/C TSN:
HOBBS: 241.3

Airframe Entries

C/W an annual airframe inspection IAW Cirrus SR 20 MM and IG. AD's researched, See AD listing for pertinent details. Researched all Cirrus SB's to date. ELT tested IAW FAR 91.207(d). No defects noted. Ground run, ops and leak check sat. I certify that I have inspected this airframe IAW an annual inspection and it was determined to be airworthy with respect to work performed at this date and time. The following discrepancies were addressed. —Complied with SB 2X-27-14 R3 Rudder-Aileron Interconnect modification by installation of Kit P/N 70197-001, performed adjustment/test on rudder-aileron interconnect IAW SR-20 AMM. operational check satisfactory. —C/W AD 07-14-03 CAPS Pickup Collar replacement by visual inspection of rocket motor, and compliance with SB 2X-95-10 R2. Inspection satisfactory. —Updated MFD checklist to A7.4, Configured MFD to SR20 checklist. Operational check satisfactory. —Removed left step tread and cleaned surface, applied 3M primer 94 and installed new step tread P/N 12683-006 IAW Cirrus SR-20 AMM. —Installed new R/H nav bulb P/N W1290-24, Operational check of navigation lights satisfactory. —Replaced left and right brake caliper o-rings P/N M83461-1-222 IAW SR-20 AMM. Bled left and right brakes, no leaks detected. Operational check satisfactory. —Replaced # 2 batteries with PN: SLAA12-7.5F IAW Cirrus SR-20 AMM. Operational check satisfactory. Next due 2/2010. —C/W SB 2X-52-07 R4 Cabin door rod end replacement. Ops check ok.

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

DATE: 2/8/2008

SIGNED:


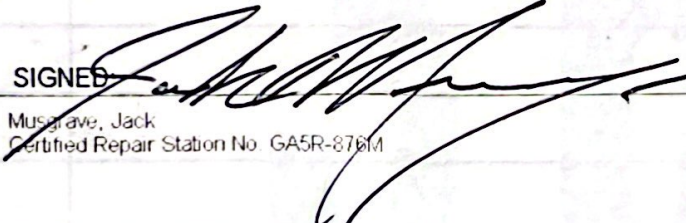
BILL AHMANN, IA: 482708744

Work Order: 485-02-2008

Printed by EBis 3 (datcomedia.com)

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
MAKE: Cirrus MODEL: SR20 S/N: 1677 REG NO: N1218P WORK ORDER 27496-05-2008		Commander Aero, Inc. Repair Station No. GA5R-876M 10570 Springboro Pike Miamisburg, Ohio 45342 USA Phone: 888-881-5580	DATE: 5/8/2008 A/C TSN HOBBS: 271
Avionics Entries			
(1) Transponder reported inoperative. Ramp tested system and verified Transponder not transmitting any replies. Removed defective Transponder Garmin GTX-327 P/N 011-00490-00 S/N 83724428 and install exchange unit Garmin GTX-327 P/N 011-00490-00 S/N 83719248, (Cirrus P/N 13587-050S). Performed tests and inspections I.A.W. FAR Part 43 Appx. F. Normal ground operation restored.			
Maintenance Release			
The aircraft and/or component(s) on N1218P was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 27496-05-2008, Dated 5/8/2008.			
DATE: 5/8/2008	SIGNED:  Musgrave, Jack Certified Repair Station No. GA5R-876M		Work Order: 27496-05-2008 Printed by EBis 3 (datcomedia.com)
1 of 1			

MAKE Cirrus
MODEL SR20
S/N 1677
REG NO N1218P
WORK ORDER
27496-05-2008



Commander Aero, Inc.

Repair Station No. GA5R-876M
10570 Springboro Pike
Miamisburg, Ohio 45342 USA
Phone 888-881-5580

DATE 5/14/2008
A/C TSN 224 4
HOBBS 283 9

Avionics Entries

(2) Troubleshoot Autopilot System Pitch Porpoise Problem. Isolated fault to excessive "Start Voltage" needed to drive "Pitch Trim Motor" (> 4.5 - 5.0 Vdc). Removed defective Pitch Trim Motor Assembly, Globe P/N M317M157, S/N N/A, 24 Vdc Date Code H0613, Cirrus P/N 11797-006 MTR Type CMM and replaced with Trim MTR P/N 11797-006, S/N 742, 24Vdc, Date Code H0808, MTR Type CMM. Check new "Start Voltage". Observed New Pitch Trim Motor starts at 2.5 - 3.0 Vdc. Exercised "Pitch Trim Motor" system. Normal ground operation observed.

Maintenance Release

The aircraft and/or component(s) on N1218P was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 27496-05-2008, Dated 5/15/2008

DATE: 5/14/2008

SIGNED

Musgrave, Jack
Certified Repair Station No. GA5R-876M

Work Order: 27496-05-2008

Printed by EBis 3 (datcomedia.com)

1 of 1

CATEGORY
RM
TAG
Serial Batch Number
8371924

MAKE: Cirrus
MODEL: SR20
S/N: 1677
REG. NO: N1218P
WORK ORDER:
27497-05-2008



Commander Aero, Inc.
Repair Station No. GA5R-876M
10570 Springboro Pike
Miamisburg, Ohio 45342 USA
Phone: 888-881-5580

DATE: 5/15/2008
A/C TSN: 283.9
HOBBS: 283.9

CERTIFICATE NO.
D/RETURNED TO SERVICE

Airframe Entries

(1) Defueled aircraft, removed and replaced fuel quantity gauge, calibrated quantity system.... (2) Replaced defective pilots panel vent.

Maintenance Release

The aircraft and/or component(s) on N1218P was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 27497-05-2008, Dated 5/15/2008.

DATE: 5/15/2008

SIGNED:

Work Order: 27497-05-2008

Kromer, Gary
Certified Repair Station No. GA5R-876M

Printed by EBis 3 (datcomedia.com)

1 of 1



Blue Ash Aviation Blue Ash Airport (KISZ)

(513) 984-5880

— Current Times N1218P

A/C Total Time **297.3** Tach **241.5**

Eng TSMOH **297.3** Eng TT **303.8**

Prop TSMOH **297.3** Prop TT **303.8**

Airframe -


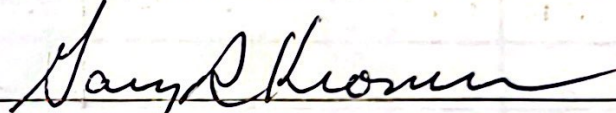
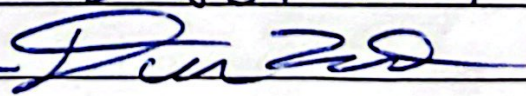
1. Replaced nose tire and tube with new AJ1D4 tire and 092-308-0 tube. Inflated tire to 42psi.

Blue Ash Aviation 05/25/2008

Duncan Latta AP3028960

Signed

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
	<p>MAKE: Cirrus MODEL: SR20 S/N: 1677 REG. NO: N1218P WORK ORDER: 27563-06-2008</p>	 <p>Commander Aero, Inc. Repair Station No. GA5R-876M 10570 Springboro Pike Mamisburg, Ohio 45342 USA Phone: 888-881-5580</p>	<p>DATE: 6/17/2008 A/C TSN: 349.1 HOBBS: 349.1</p>
	<p>Airframe Entries</p> <p>(1) Inop landing light found to be unplugged. Plugged in and ops checked ok.... (2) Ran MCU/Alternator inspection run sheet per Cirrus. Could not duplicate problem.... (3) Complied with AD 08-11-18 (SB 2X-78-07 R1). Heat exchanger inspection.</p>		
	<p>Maintenance Release</p> <p>The aircraft and/or component(s) on N1218P was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 27563-06-2008, Dated 6/18/2008.</p>		
	<p>DATE: 6/17/2008</p>	<p>SIGNED:  Kromer, Gary Certified Repair Station No. GA5R-876M</p>	<p>Work Order: 27563-06-2008 Printed by EBis 3 (datamedia.com)</p>
02-17-2009		<p>This aircraft has been inspected and has been found safe for the intended flight in accordance with special flight permit dated 02-17-2009 - END</p> <p>Blue Ash Aviation CAS 06 WNR 8536 </p>	



Blue Ash Airport (KISZ)

(513) 984-5880

Current Times	N1218P		
A/C Total Time	442.9	Tach	442.9
Eng TSMOH	442.9	Eng TT	442.9
Prop TSMOH	442.9	Prop TT	442.9

Annual Airframe -

1. Removed cabin doors and inspected hinges IAW AD 2008-14
13. Found modification to have been previously installed.
Reinstalled doors with new nuts and cotter pins.
2. Replaced left and right main tires and tubes with new P/N 072
449-0 tires and P/N 079-500-0 tubes.
CW AD 2008-11-18 by removing muffler and pressure testing.
Next due 03/2010 or 542.9 Hobbs.

I CERTIFY THAT THIS AIRFRAME WAS INSPECTED IN
ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS
DETERMINED TO BE IN AN AIRWORTHY CONDITION.

Duncan Latta 03/16/2009

Work Order 606

Blue Ash Aviation CRS: 06WR853K

Signed



Blue Ash Aviation

Blue Ash Airport (KISZ)

CRS 06WR853K

(513) 984-5880

Current Times	N1218P		
A/C Total Time	442.9	Tach	442.9
Eng TSMOH	442.9	Eng TT	442.9
Prop TSMOH	442.9	Prop TT	442.9

Annual ELT - ~~ELT Battery replacement due June 2008.~~
CERTIFY THAT THIS ELT HAS BEEN INSPECTED IAW FA
91.207(d) AND WAS DETERMINED TO BE IN AN
AIRWORTHY CONDITION.

Duncan Latta 03/16/2009

Work Order 606

Blue Ash Aviation CRS: 06WR853K

Signed

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
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LOGBOOK ENTRY

☒

AIRFRAME

☐

PROPELLER

☐

ENGINE

☐

APU

North American JET

MAINTENANCE, L.L.C.

FAA CRS #CJ6R959H

1011 SOUTH WOLF ROAD

WHEELING, IL 60090

Phone (877) 538-6268

Fax (847) 520-1294

WORK ORDER: PWK8391

DATE: 4/1/2009

TAIL NUMBER: N1218P

AIRCRAFT S/N: 1677

FLIGHT HOBBS: 367

AIRCRAFT TT: 464.8

LANDINGS:

ENG MODEL:

ENG. S/N:

ENG.TT/ CYCLES:

REMOVED AND REPLACED THE DAU WITH A REPAIRED UNIT. OPS CHECK GOOD. ALL WORK DONE IAW CIRRUS SR-20 MM 77-40. P/N ON/OFF: 200-00073-000, S/N ON/OFF: 1291/474.-----END-----

The aircraft airframe, aircraft engine, or appliance identified herein was inspected and/or repaired I/A/W current Federal Aviation Regulations and is approved for return to service. Pertinent details of the work performed are on file at this repair station.

Date: 4/1/2009

Signed:

Andrew L. Neild
ANDREW L. NEILD


for NORTH AMERICAN JET

MAINTENANCE, LLC

CRS#CJ6R959H

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
12 JUN 06	6.9	<p>Production Flight Test accomplished in accordance with Cirrus Procedure #90500.</p> <p>Name: Ross E. Rotramel Date <u>12 JUN 06</u></p> <p>Signature: <u>Ross E. Rotramel</u></p> <p>Title: Production Flight Test Pilot</p>
<u>June 15 2006</u>	<u>6.9 hrs</u>	<p>I find that the aircraft meets the requirements for the certification requested and have issued an U.S. Standard Airworthiness Certificate dated <u>June 15 / 2006</u>. The next inspection is due <u>June / 30 / 2007</u></p> <p style="text-align: center;"></p> <p style="text-align: center;">LOREN L. THIBERT DMIR410173CE</p>



Blue Ash Aviation
Blue Ash Airport (KISZ)

(513) 984-5880

<u>Current Times</u>	<u>N1218P</u>		
A/C Total Time	431.1	Tach	431.1
Eng TSMOH	431.1	Eng TT	431.1
Prop TSMOH	431.1	Prop TT	431.1

Annual Airframe -

1. Removed fire extinguisher and replaced with new.
 2. Installed new rebound bumper on left side of nose gear.
 3. Replaced left aileron IB hinge with new.
- CW AD 2008-11-18 by removing muffler and pressure testing.
Next due 04/2011 or 531.1 Flight time

AD 2009-05-05 DNA

AD 2009-24-52 DNA

I CERTIFY THAT THIS AIRFRAME WAS INSPECTED IN
ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS
DETERMINED TO BE IN AN AIRWORTHY CONDITION.

Duncan Latta 04/13/2010

Work Order 730

Blue Ash Aviation CRS: 06WR853K

Signed 



Blue Ash Aviation
Blue Ash Airport (KISZ)
CRS 06WR853K

(513) 984-5880

<u>Current Time:</u>	<u>N1218P</u>		
A/C Total Tim	431.1	Tach	431.1
Eng TSMOH	431.1	Eng TT	431.1
Prop TSMOH	431.1	Prop TT	431.1

Annual ELT - I CERTIFY THAT THIS ELT HAS BEEN
INSPECTED IAW FAR 91.207(d) AND WAS DETERMINED
TO BE IN AN AIRWORTHY CONDITION.

Duncan Latta 04/13/2010

Work Order 730

Blue Ash Aviation CRS: 06WR853K

Signed 



Blue Ash Aviation
Blue Ash Airport (KISZ)

(513) 984-5880

<u>Current Times</u>	<u>N1218P</u>		
A/C Total Time	476.1	Tach	476.1
Eng TSMOH	476.1	Eng TT	476.1
Prop TSMOH	476.1	Prop TT	476.1

Airframe -

1. Replaced clip on right gear fairing with new 13641-001.
Duncan Latta 09/17/2010

Blue Ash Aviation CRS: 06WR853K

Signed 



Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

<u>Current Times</u>	<u>N1218P</u>		
A/C Total Time	486.4	Tach	486.4
Eng TSMOH	486.4	Eng TT	486.4
Prop TSMOH	486.4	Prop TT	486.4

Annual Airframe -

1. Serviced battery with distilled water and charged.

**I CERTIFY THAT THIS AIRCRAFT WAS INSPECTED IN
ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS
DETERMINED TO BE IN AN AIRWORTHY CONDITION.**

Duncan Latta 05/03/2011

CWAD 2008-11-13 ORL

Work Order 43

Aviators Flight Center CRS: 06WR853K

Signed 



Aviators Flight Center
Blue Ash Airport (KISZ)
CRS 06WR853K
(513) 984-5880

<u>Current Times</u>	<u>N1218P</u>		
A/C Total Time	486.4	Tach	486.4
Eng TSMOH	486.4	Eng TT	486.4
Prop TSMOH	486.4	Prop TT	486.4

Annual ELT - I CERTIFY THAT THIS ELT HAS BEEN
INSPECTED IAW FAR 91.207(d) AND WAS DETERMINED TO
BE IN AN AIRWORTHY CONDITION.

Duncan Latta 05/03/2011

Work Order 43

Aviators Flight Center CRS: 06WR853K

Signed _____



Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

<u>Current Times</u>	<u>N1218P</u>		
A/C Total Time	487.2	Tach	487.2
Eng TSMOH	487.2	Eng TT	487.2
Prop TSMOH	487.2	Prop TT	487.2

Airframe -

1. Replaced battery with new G243.

Duncan Latta 06/20/2011

Work Order 57

Aviators Flight Center CRS: 06WR853K

Signed _____



Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

<u>Current Times</u>	<u>N1218P</u>		
A/C Total Time	496.8	Tach	496.
Eng TSMOH	496.8	Eng TT	496.
Prop TSMOH	496.8	Prop TT	496.

Airframe -

1. CW SB2X-32-18R4 by visual inspection of NLG fillet weld, next due 596.8
2. Fire extinguisher yearly service done by Silco Fire Protection Co. next due April 2012

~~I CERTIFY THAT THIS AIRCRAFT WAS INSPECTED IN
ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS
DETERMINED TO BE IN AN AIRWORTHY CONDITION.~~

Duncan Latta 07/28/2011

Work Order 72

Aviators Flight Center CRS: 06WR853K

Signed



Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

<u>Current Times</u>	<u>N1218P</u>		
A/C Total Time	497.6	Tach	
Eng TSMOH	497.6	Eng TT	
Prop TSMOH	497.6	Prop TT	

Airframe -

1. Replaced electric fuel pump with overhauled unit P/N 500-3 S/N 1147

Duncan Latta 08/03/2011

Work Order 77

Aviators Flight Center CRS: 06WR853K

Signed

Avionics, Inc.
Hangar #2, Lunken Airport
Cincinnati, OH 45226

Cirrus SR20 N1218P
S/N 1677
WO# 12835

Reinstalled repaired S-TEC 55X control computer P/N: 01192-4-53-30P
S/N: 0505-7855

Ryan H Coffee CRS DD1R082K

Date 8-26-2011

Aviators Flight Center
Blue Ash Airport (KISZ)

Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

times	N1218P		
al Time	574.2	Tach	574.2
SMOH	574.2	Eng TT	574.2
SMOH	574.2	Prop TT	574.2

ne -

placed left main tire and tube with new.
n Latta 11/11/2011

rs Flight Center CRS: 06WR853K





Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

Current Times	N1218P		
A/C Total Time	604.8	Tach	604.8
Eng TSMOH	604.8	Eng TT	604.8
Prop TSMOH	604.8	Prop TT	604.8

Airframe -

1. Replaced right main tire and tube with new.
2. CW SB2X-32-18R4 by inspection, next due 704.8.

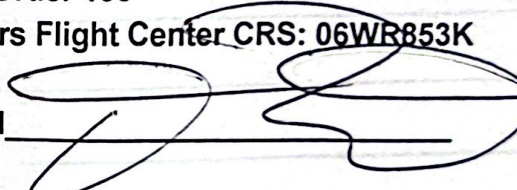
I CERTIFY THAT THIS AIRCRAFT WAS INSPECTED IN
ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS
DETERMINED TO BE IN AN AIRWORTHY CONDITION.

Duncan Latta 12/15/2011

Work Order 133

Aviators Flight Center CRS: 06WR853K

Signed



MAKE: Cirrus
MODEL: SR20
S/N: 1677
REG. NO: N1218P
WORK ORDER:
28889-12-2011



Commander Aero, Inc.

Repair Station No. GA5R-876M
10570 Springboro Pike
Miamisburg, Ohio 45342 USA
Phone: 888-881-5580

DATE: 12/22/2011
A/C TSN: 606.2
FLIGHTTIME: 606.2

Airframe Entries

(1) Removed and replaced CAPS Line cutters I.A.W. Cirrus A.M.M.
left s/n 1327
right s/n 1336
EXP. Date june 2017

Maintenance Release

The aircraft and/or component(s) on N1218P was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this repair station under Work Order No. 28889-12-2011.

DATE: 12/22/2011

SIGNED:

Work Order: 28889-12-2011

Kromer, Gary
Certified Repair Station No. GA5R-876M

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Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

ent Times	N1218P		
A/C Total Time	658.1	Tach	658.1
Eng TSMOH	658.1	Eng TT	658.1
Prop TSMOH	658.1	Prop TT	658.1

Airframe - Event I

1. Repainted area of lower right cowling.
2. CW AD2008-11-18 by inspection IAW SB2X-78-07R1. Sent muffler out for repair and reinstalled repaired muffler.

I certify that in accordance with a Progressive Inspection Program a Detailed Inspection of the Avionics group and routine inspections of the landing gear, Engine and Ice Protection groups were performed and the airplane is approved for return to service

Aviators Flight Center CRS 06WR853K

W/O 161

Duncan Latta 04/06/2012

Signed



Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

Current Times	N1218P		
A/C Total Time	664.3	Tach	664.3
Eng TSMOH	664.3	Eng TT	664.3
Prop TSMOH	664.3	Prop TT	664.3

Airframe - Replaced right main brake linings with new

Aviators Flight Center CRS 06WR853K

Duncan Latta 04/23/2012

Signed



Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

<u>Current Times</u>	<u>N1218P</u>		
A/C Total Time	708.2	Tach	708.2
Eng TSMOH	708.2	Eng TT	708.2
Prop TSMOH	708.2	Prop TT	708.2

Airframe - Event II

I certify that in accordance with a Progressive Inspection Program a Detailed Inspection of the Engine and Propeller groups and routine inspections of the landing gear group was performed and the airplane is approved for return to service

Aviators Flight Center CRS 06WR853K

W/O 179

Duncan Latta 06/18/2012

Signed _____

AVIATION
(1) Removed defective S-Tec- 55X, Computer/Controller, P/N 01192-4-53-30P, S/N 0505-7855 and sent to Manufacturer for repair. Reinstalled repaired unit. Performed Ground and Test Flight. Normal operation restored.

Maintenance Release

The aircraft and/or component(s) on N1218P was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this repair station under Work Order No. 29121-08-2012

DATE: 8/23/2012

SIGNED: 

Musgrave, Jack
Certified Repair Station No. GA5R-876M

Work Order: 29121-08-2012

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INSPECTION RECORD

F.A.R. 43.11-91.409

DATE

AIRCRAFT TIME
IN SERVICE

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



Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

Current Times

N1218P

A/C Total Time

796.6

Tach

796.6

Eng TSMOH

796.6

Eng TT

796.6

Prop TSMOH

796.6

Prop TT

796.6

Airframe - Event III

Replaced left brake linings with new RA66-105.

Replaced right rebound bumper on nose gear with new 14020-001.

I certify that in accordance with a Progressive Inspection Program a Detailed Inspection of the Landing gear group and a routine inspection of the Engine group was performed and the airplane is approved for return to service
Aviators Flight Center CRS 06WR853K

W/O

206

Duncan Latta

11/02/2012

Signed



(513) 984-5880

<u>Current Times</u>	<u>N1218P</u>		
A/C Total Time	844.7	Tach	844.7
Eng TSMOH	844.7	Eng TT	844.7
Prop TSMOH	844.7	Prop TT	844.7

Airframe - Event II

Repaired left upper gear leg fairing by replacement of mounting tab.

CW AD 2008-11-18 IAW SB 2X-78-07 R1, next due 944.7

I certify that in accordance with a Progressive Inspection Program Detailed Inspections of the Engine and Propeller Groups and a routine inspection of the Landing Gear group was performed and the airplane is approved for return to service

Aviators Flight Center CRS 06WR853K

W/O 251

Duncan Latta 05/17/2013

Signed

MAKE: Cirrus
MODEL: SR20
S/N: 1677
REG NO: N1218P
WORK ORDER
29396-06-2013



Commander Aero, Inc.

Repair Station No. GA5R-876M
10570 Springboro Pike
Miamisburg, Ohio 45342 USA
Phone: 866-881-5580

Airframe Entries

(1) Installed new Amsafe electronic module assembly and Complied with Expiration Date 5-2020

Maintenance Release

The aircraft and/or component(s) on N1218P was repaired and inspected in accordance with the applicable regulations and was found Airworthy for return to service with respect to the work performed. Pertinent Order No. 29396-06-2013

DATE: 6/25/2013

SIGNED:

Hix, Bryan
Certified Repair Station No. GA5R-876M

INSPECTION RECORD

F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE
------	-----------------------------	-----------

DATE 6/25/2013
A/C TSN 8577
FLIGHTTIME 8577



Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

Current Times N1218P

A/C Total Time	893.9	Tach	893.9
Eng TSMOH	893.9	Eng TT	893.9
Prop TSMOH	893.9	Prop TT	893.9

Airframe - Event IV

Replaced left main tire with new.

Cleaned left PTT switch

I certify that in accordance with a Progressive Inspection Program Detailed Inspections of the Airframe Exterior and CAPS Groups and routine inspections of the Landing Gear, Engine and Avionics groups were performed and the airplane is approved for return to service

Aviators Flight Center CRS 06WR853K

W/O 269

Duncan Latta 08/09/2013

Signed _____

Safe recertification.

In current FARs rules of the Federal Aviation Regulations, and its of the repair are on file at this repair station under Work

Work Order: 29396-06-2013

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INSPECTION RECORD

F.A.R. 43.11-91.409

[illegible]



Aviators Flight Center
Butler Co Airport (HAO)

(513) 454-6000

<u>Current Times</u>	<u>N1218P</u>		
A/C Total Time	980.2	Tach	980.2
Eng TSMOH	980.2	Eng TT	980.2
Prop TSMOH	34.3	Prop TT	980.2

Airframe -

Replaced #1 battery with new G 243.

CW AD 2008-11-18 and SB2X-78-07R1 by pressure check of heat exchanger next due 1080.2

CW SB2X-32-18R4 by visual inspection of gusset plate and welds, next due 1080.2

SB 2X-71-10R2 prev CW, verified by visual inspection.

AD 2009-05-05 Does not apply by PFD S/N

Aviators Flight Center CRS 06WR853K

W/O 280

Duncan Latta 03/12/2014

Signed _____

N RECORD
11-91.409

SECTION - STATUS & DISCREPANCY LIST
PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE



Aviators Flight Center
Butler Co Airport (HAO)
CRS 06WR853K

(513) 454-6000

<u>Current Times</u>	<u>N1218P</u>		
A/C Total Time	980.2	Tach	980.2
Eng TSMOH	980.2	Eng TT	980.2
Prop TSMOH	34.3	Prop TT	980.2

Airframe -

AD 2008-03-16 Prev CW by compliance with 2X-27-14R3

Aviators Flight Center CRS 06WR853K

W/O

Duncan Latta 03/13/2014

Signed _____



Aviators Flight Center
Butler Co Airport (HAO)
CRS 06WR853K

(513) 454-6000

<u>Current Times</u>	<u>N1218P</u>		
A/C Total Time	980.2	Tach	980.2
Eng TSMOH	980.2	Eng TT	980.2
Prop TSMOH	34.3	Prop TT	980.2

Airframe -

packed aircraft, removed wheels, cleaned inspected and packed bearings and reinstalled wheels.

Aviators Flight Center CRS 06WR853K

W/O

Duncan Latta 03/13/2014

Signed



Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

<u>Current Times</u>	<u>N1218P</u>		
A/C Total Time	998.7	Tach	998.7
Eng TSMOH	998.7	Eng TT	998.7
Prop TSMOH	52.8	Prop TT	998.7

Airframe - Event V

Secured wire away from left wing skin to prevent chaffing.

I certify that in accordance with a Progressive Inspection Program a Detailed Inspection of the Flight Controls and Below Floor Group and routine inspections of the Landing Gear, and Engine groups were performed and the airplane is approved for return to service

Aviators Flight Center CRS 06WR853K

W/O 314

Duncan Latta 05/03/2014

Signed

INSPECTION RECORD



Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

<u>Current Times</u>	<u>N1218P</u>		
A/C Total Time	1002.7	Tach	1002.7
Eng TSMOH	1002.7	Eng TT	1002.7
Prop TSMOH	56.8	Prop TT	1002.7

Airframe -

Replaced left main tire tube with new
Replaced right main IB wheel pant bracket with new

Aviators Flight Center CRS 06WR853K

W/O 314

Duncan Latta 05/07/2014

Signed _____



Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

<u>Current Times</u>	<u>N1218P</u>		
A/C Total Time	1049.9	Tach	1049.9
Eng TSMOH	1049.9	Eng TT	1049.9
Prop TSMOH	104	Prop TT	1049.9

Airframe Event II -

Replaced left main wheel pant bracket with new P/N 17205-001.
Replaced right main tire with new

Removed and cleaned fuel strainer drain valve

CW SB 2X-32-18R1 and AD 2008-11-18 by pressure check of
muffler, next due 1149.9.

CW SB 2X-32-18R4 by inspection of NLG fillet weld, next due
1149.9

I certify that in accordance with a Progressive Inspection
Program a Detailed inspection of the Engine and Propeller
groups and a Routine inspection of the landing gear group
was performed and the Aircraft is approved for return to
service

Aviators Flight Center CRS 06WR853K

W/O 326

Duncan Latta 07/10/2014

Signed _____

INSPECTION RECORD



Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

<u>Current Times</u>	<u>N1218P</u>		
A/C Total Time	1075.4	Tach	1075.4
Eng TSMOH	1075.4	Eng TT	1075.4
Prop TSMOH	129.5	Prop TT	1075.4

Airframe

Replaced connector on #2 alternator wire with new.

Aviators Flight Center CRS 06WR853K

W/O 347

Duncan Latta 09/19/2014

Signed _____



Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

<u>Current Times</u>	<u>N1218P</u>		
A/C Total Time	1089.8	Tach	1089.8
Eng TSMOH	1089.8	Eng TT	1089.8
Prop TSMOH	143.9	Prop TT	1089.8

Airframe

Replaced left gear fairing well nuts with 3 new 50803-001 and one new 50802-001, replaced lower screw bracket with fabricated unit.

Aviators Flight Center CRS 06WR853K

W/O 356

Duncan Latta 10/28/2014

Signed _____



Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

Current Times		N1218P	
A/C Total Time	1095.9	Tach	1095.9
Eng TSMOH	1095.9	Eng TT	1095.9
Prop TSMOH	150	Prop TT	1095.9

Airframe Annual-

Replaced strainer drain valve with new 50242-001
Removed and cleaned fuel strainer drain valve
Replaced left FWD nav light with new 50910-001
Replaced induction airfilter with new BA24
Adjusted alternator belt for proper tension
Tightened bolt on rudder control rod
Removed right tow pin, cleand threads and reinstalled with thread locker
CW SB 2X-32-18R1 and AD 2008-11-18 by pressure check of muffler, next due 1195.9.
CW SB 2X-32-18R4 by inspection of NLG fillet weld, next due 1195.9

I certify that this aircraft was inspected in accordance with an ANNUAL inspection and is in an airworthy condition

Aviators Flight Center CRS 06WR853K

W/O 368

Duncan Latta 02/03/2015

Signed

RECORD
-91.409

N - STATUS & DISCREPANCY LIST
APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

Aviators Flight Center
Blue Ash Airport (KISZ)

CRS 06WR853K
(513) 984-5880



Current Times		N1218P	
A/C Total Time	1095.9	Tach	1095.9
Eng TSMOH	1095.9	Eng TT	1095.9
Prop TSMOH	150	Prop TT	1095.9

ELT - Next batt replacement due MAR 2018
I CERTIFY THAT THIS ELT HAS BEEN INSPECTED IAW FAR 91.207(d) AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

Aviators Flight Center CRS 06WR853K

W/O

368

Duncan Latta 02/03/2015

Signed



Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

<u>Current Times</u>	<u>N1218P</u>		
A/C Total Time	1097.6	Tach	1097.6
Eng TSMOH	1097.6	Eng TT	1097.6
Prop TSMOH	151.7	Prop TT	1097.6

Airframe Annual-

Replaced #2 batteries with two new 50979-001.

Aviators Flight Center CRS 06WR853K

W/O 372

Duncan Latta 03/07/2015

Signed 



Aviators Flight Center
Butler Co Airport (HAO)

(513) 984-5880

<u>Current Times</u>	<u>N1218P</u>		
A/C Total Time	1117.8	Tach	1117.8
Eng TSMOH	1117.8	Eng TT	1117.8
Prop TSMOH	171.9	Prop TT	1117.8

Airframe -

Replaced both PTT switches with new P/N 50339-001.

Aviators Flight Center CRS 06WR853K

W/O 377

Duncan Latta 04/15/2015

Signed 



Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

<u>Current Times</u>	<u>N1218P</u>		
A/C Total Time	1166.9	Tach	1166.9
Eng TSMOH	1166.9	Eng TT	1166.9
Prop TSMOH	221	Prop TT	1166.9

Airframe -

Replaced right main tube with serviable unit.

Replaced right brake linings with new 066-10500.

Aviators Flight Center CRS 06WR853K

W/O 402

Duncan Latta 08/20/2015

Signed 



Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

Current Times	N1218P		
A/C Total Time	1200.9	Tach	1200.9
Eng TSMOH	1200.9	Eng TT	1200.9
Prop TSMOH	255	Prop TT	1200.9

Airframe Annual-

Serviced battery with distilled water and charged.

Charged #2 battery.

CW SB 2X-32-18R1 and AD 2008-~~11-18~~ ^{28-07 WBL} by pressure check of muffler, next due 1300.9.

CW SB 2X-32-18R4 by inspection of NLG fillet weld, next due 1300.9

I certify that this aircraft was inspected in accordance with an ANNUAL inspection and is in an airworthy condition
Aviators Flight Center CRS 06WR853K

W/O 413

Duncan Latta 10/29/2015

Signed

RECORD
91.409

STATUS & DISCREPANCY LIST
IMPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

Aviators Flight Center
Blue Ash Airport (KISZ)
CRS 06WR853K
(513) 984-5880



Current Times	N1218P		
A/C Total Time	1200.9	Tach	1200.9
Eng TSMOH	1200.9	Eng TT	1200.9
Prop TSMOH	255	Prop TT	1200.9

ELT - Next batt replacement due MAR 2018

I CERTIFY THAT THIS ELT HAS BEEN INSPECTED IAW FAR 91.207(d) AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

Aviators Flight Center CRS 06WR853K

W/O 413

Duncan Latta 10/29/2015

Signed

01.409



Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

<u>Current Times</u>	<u>N1218P</u>		
A/C Total Time	1215.7	Tach	1215.7
Eng TSMOH	1215.7	Eng TT	1215.7
Prop TSMOH	269.8	Prop TT	1215.7

Airframe -

Removed cowling, applied fiberglass patch to interior surface of lower right cowling.

Aviators Flight Center CRS 06WR853K

W/O 428

Duncan Latta 02/09/2016

Signed _____



Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

<u>Current Times</u>	<u>N1218P</u>		
A/C Total Time	1225.1	Tach	
Eng TSMOH	1225.1	Eng TT	
Prop TSMOH	279.2	Prop TT	

Airframe -

Removed and inspected previously replaced tube on left wheel. Found to be airworthy and reassembled.

Removed right main wheel and repacked bearings, reins

Replaced upper wheel pant bracket on left main gear with P/N 13522-001.

Aviators Flight Center CRS 06WR853K

W/O 433

Duncan Latta 03/08/2016

Signed _____

INSPECTION RECORD

F A D 42 11-01 100



Travel Express Aviation Maintenance, Inc.
DuPage Airport, West Chicago, IL 60185

Date: 3/7/16

Aircraft: N1218P

Model: Cirrus SR20

Serial: 1677

Invoice: 7099

Hobbs: 1523.9 Flight Hobbs: 1223.1

The following work was accomplished:

- Removed LH main landing gear wheel. Removed tire and tube. Replaced tube with new P/N 097-500-0. Reassembled wheel and serviced tire with air. Greased wheel bearings and reinstalled on aircraft. Okay for service.

All work was performed in accordance with manufacturer's specifications and Federal Aviation Regulations.

Mark Palazzo
Mark Palazzo, AP 3201711-1A

END



Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

Current Times	N1218P		
A/C Total Time	1238.1	Tach	1238.1
Eng TSMOH	1238.1	Eng TT	1238.1
Prop TSMOH	292.2	Prop TT	1238.1

Airframe -

Replaced left strobe power supply with servicable unit 01-0770062-05.

Aviators Flight Center CRS 06WR853K

W/O 436

Duncan Latta 04/05/2016

Signed

[Signature]

/ICE



Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

<u>Current Times</u>	<u>N1218P</u>		
A/C Total Time	1252.4	Tach	1252.4
Eng TSMOH	1252.4	Eng TT	1252.4
Prop TSMOH	306.5	Prop TT	1252.4

Airframe -

Replaced nose gear rubber pucks with 5 new 11879-001.
Replaced nose gear rebound bumpers with 2 new 14020-001.
Replaced nose tire with new 072-312-0.
CW SB2X-52-08R1 by installation of kit P/N 70544-001, no further action required.

Aviators Flight Center CRS 06WR853K

W/O 441

Duncan Latta 06/09/2016

Signed _____

-91.409



Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

<u>Current Times</u>	<u>N1218P</u>		
A/C Total Time	1304.7	Tach	1304.7
Eng TSMOH	1304.7	Eng TT	1304.7
Prop TSMOH	358.8	Prop TT	1304.7

Airframe Annual -

Cleaned connections on left strobe light at power supply.
Replaced left brake linings with new 066-10500.
Replaced right main tire and tube with new.
Replaced induction airfilter with new BA-24
Replaced tach generator with new 12323-001 S/N 2586
CW SB2X-32-18R4 by inspection, next due 1404.7
CW SB2X-78-07R1 by inspection, next due 1404.7

I Certify that this aircraft has been inspected IAW an
ANNUAL inspection and is in an airworthy condition

Aviators Flight Center CRS 06WR853K

W/O 450

Duncan Latta 08/29/2016

Signed _____



Aviators Flight Center
Blue Ash Airport (KISZ)
CRS 06WR853K
(513) 984-5880

<u>ent Times</u>	<u>N1218P</u>		
Total Time	1304.7	Tach	1304.7
TSMOH	1304.7	Eng TT	1304.7
TSMOH	358.8	Prop TT	1304.7

- Next batt replacement due MAR 2018

CERTIFY THAT THIS ELT HAS BEEN INSPECTED IAW FAR
107(d) AND WAS DETERMINED TO BE IN AN AIRWORTHY
CONDITION.

Aviators Flight Center CRS 06WR853K

W/O 450
Duncan Latta 08/29/2016

Signed _____



Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

<u>Current Times</u>	<u>N1218P</u>		
A/C Total Time	1316.1	Tach	1316.1
Eng TSMOH	1316.1	Eng TT	1316.1
Prop TSMOH	370.2	Prop TT	1316.1

Airframe

Replaced propeller governor with overhauled unit P/N C290D3-
R/T23 S/N 060733

Aviators Flight Center CRS 06WR853K

W/O 452
Duncan Latta 09/02/2016

Signed _____



Aviators Flight Center
Blue Ash Airport (KISZ)

(513) 984-5880

NP

Current Times

N1218P

A/C Total Time

~~1316.1~~ *1324.6*

Tach

~~1316.1~~ *1324.6*

Eng TSMOH

~~1316.1~~ *1324.6*

Eng TT

~~1316.1~~ *1324.6*

Prop TSMOH

~~370.2~~ *378.7*

Prop TT

~~1316.1~~ *1324.6*

Airframe

Replaced propeller governor with overhauled unit P/N C290D3-
R/T23 S/N 060408

Aviators Flight Center CRS 06WR853K

W/O

454

Duncan Latta

09/11/2016

Signed

[Signature]

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INSPECTION RECORD

I-91.409

ON - STATUS & DISCREPANCY LIST

✓ APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

MAKE: Cirrus
MODEL: SR20
S/N: 1677
REG NO: N1218P
WORK ORDER:
30218-09-2016



Commander Aero, Inc.

Repair Station No: GA5R-876M
10570 Springboro Pike
Miamisburg, Ohio 45342 USA
Phone: 888-881-5580

DATE: 9/12/2016
A/C TSN: 1324 5
FLIGHTTIME: 1324 5

FOR SERVICE

Avionics Entries

(1) Ramp Tested Altitude Report and found to be reading 300" High. Adjusted ACK-A30 Altitude Encoder. Retested System. Normal Ground Operation Retorted.

Maintenance Release

The aircraft and/or component(s) on N1218P was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this repair station under Work Order No. 30218-09-2016.

DATE: 9/12/2016

SIGNED:

Musgrave, Jack
Certified Repair Station No: GA5R-876M

Work Order: 30218-09-2016

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INSPECTION RECORD

MAKE Cirrus
MODEL SR20
S/N 1677
REG NO N1218P
WORK ORDER
30220-09-2016



Commander Aero, Inc.
Repair Station No. GA5R-876M
10570 Springboro Pike
Miamisburg, Ohio 45342 USA
Phone: 888-881-5580

DATE 10/6/2016
A/C TSN 1337.7
FLIGHTTIME 1337.7

FOR SERVICE

Avionics Entries

(1) Autopilot will Not Power On. Removed Defective S-Tec 55X Autopilot Computer/Controller P/N 01192-4-53-30P, S/N 0505-7855 and sent to Manufacturer for repair. Received repaired Unit and Reinstalled into Aircraft. Ramp Tested. Normal Ground Operation Observed.

Maintenance Release

The aircraft and/or component(s) on N1218P was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this repair station under Work Order No. 30220-09-2016.

DATE: 10/6/2016

SIGNED:

Musgrave, Jack
Certified Repair Station No. GA5R-876M

Work Order: 30220-09-2016

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