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MAINTENANCE
RECORDKEEPING
SYSTEM

**AIRFRAME
MAINTENANCE
RECORDS**



AIRFRAME MAINTENANCE RECORDS

Log No. _____

Aircraft Registration No. N215CP

Aircraft Mfg. CIRRUS Model SR-20 Serial No. 1741

Engine Mfg. TCM Model IO-360E56B Serial No. 360266

Engine Mfg. _____ Model _____ Serial No. _____

Propeller Mfg. HARTZELL Model PHC-T3YF-1RF Serial No. FP5055B

Hub Design No. _____ Hub Serial No. _____

Blade Design No. _____ Blade Serial No's. _____

Propeller Mfg. _____ Model _____ Serial No. _____

Hub Design No. _____ Hub Serial No. _____

Blade Design No. _____ Blade Serial No's. _____

(All applicable information must be filled in)



AEROTECH PUBLICATIONS INC.

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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.

TESTED TO 18,000 **FEET ON** 10/17/06

Transponder: Mfg Garmin P/N 13587-050
Model: GTX-327 S/N 83725894


Encoder: Model ACK P/N A-30 S/N 103305

Altimeter: Mfg Avidyne
(PFD) 15222-004 S/N 20132346
Mfg United P/N 12731-002 S/N 456648

CDC Quality Assurance  on 10/17/06
Cirrus Design Corporation Duluth, MN USA
PC# 338CE


Production Flight Test accomplished in accordance with
Cirrus Procedure #90500.

Name: Bryce L. Ballard Date 29 OCT 2006

Signature: 

Title: Production Flight Test Pilot


I find that the aircraft meets the requirements for the certification requested and have issued an U.S. Standard Airworthiness Certificate dated NOV / 02 / 2006.
The next inspection is due NOV / 30 / 2007.






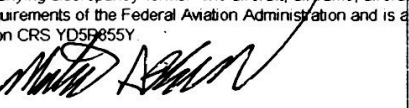
PAUL R. SITKO
ODARF-405228-CE



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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
11/1/06 9.2			Searched AD's through bi-weekly issue <u>2006-22</u> . All AD's are in compliance at this time. 

MAKE: Cirrus MODEL: SR20-G2 S/N: 20-1741 REG. NO: 215CP WORK ORDER: 8326-01-2007		Cirrus Design Factory Service Center Repair Station No. YD5R855Y 4515 Taylor Circle Duluth, MN 55811 Phone: 218- 788-3101	DATE 2/1/2007 A/C TSN: 10 2 HOBBS: 10 2
Airframe Entries (1) Lubricated Lh door lock assembly IAW CDC AMM 12-20 (2) Updated MFD to current Rev. 6.2.1 IAW manufactures instructions (3) Installed new MLG wheel pants p/n 15311-006 and 15311-005 per CDC SR-20 AMM 32-10 Installed nose wheel pant and fairing p/n 15312-002 and 15563-002 per CDC SR-20 AMM 32-20 (4) Installed XMC050 remote p/n 16665-502 and programed to the receiver link id # 61 IAW CDC AMM 34-40 (7) Removed CAPT stripe package and installed Bahama blue package IAW CDC AMM CH 51-20, 20-30 (8) Repainted R/H and L/H wing tips white IAW CDC AMM CH 51-20			
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: 2/1/2007	SIGNED:  Scott Schelde Certified Repair Station No. YD5R855Y		Work Order: 8326-01-2007 Printed by EBis 3 (datcomedia.com)

MAKE: Cirrus MODEL: SR20-G2 S/N: 20-1741 REG. NO: 215CP WORK ORDER: 8418-02-2007		Cirrus Design Factory Service Center Repair Station No. YD5R855Y 4515 Taylor Circle Duluth, MN 55811 Phone: 218- 788-3101	DATE 2/14/2007 A/C TSN: 10 2 HOBBS: 10 2
Airframe Entries (1) C/W SB 2X-71-04 R3 by installing winter kit P/N 70102-002, and adding a winter kit supplement to the POH. IAW supplied instructions of SB 2X-71-04 R3			
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: 2/14/2007	SIGNED:  Mitch Knase Certified Repair Station No. YD5R855Y		Work Order: 8418-02-2007 Printed by EBis 3 (datcomedia.com)

MAKE: Cirrus MODEL: SR20-G2 S/N: 20-1741 REG. NO: 215CP WORK ORDER: 8422-02-2007		Cirrus Design Factory Service Center Repair Station No. YD5R855Y 4515 Taylor Circle Duluth, MN 55811 Phone: 218- 788-3101	DATE 2/15/2007 A/C TSN: 13 HOBBS: 13
Airframe Entries (1) Adjusted cold air valve for proper environmental system operation IAW standard maint practices			
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: 2/15/2007	SIGNED:  Scott Schelde Certified Repair Station No. YD5R855Y		Work Order: 8422-02-2007 Printed by EBis 3 (datcomedia.com)

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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Inspected Airframe IAW Cirrus Design 100hr Checklist.
Performed ops checked, No defects noted.

The components identified above were repaired and inspected IAW Federal Aviation Regulations and were found to be in an airworthy condition for return to service.

Signed: Bill Dealy Dated: 4/06/07 N#: 215CP
 Bill Dealy, A&P 3111468
 Tach: 130.5 TSMOH: 3457 For more info see w/o# 3457
 145 John Glenn Drive, Concord, CA. 94520T: (925) 676-2100
 F:(925) 676-5580



COASTAL AIR MAINTENANCE Repair Station
 P5GR276K a division of PCF AVIATION LLC

Date: 1 September 2007 Tach: 415.2 Tail #: N215CP
 Cirrus SR20 S/N: 1741 TTAF: 415.2

1. Replace Nose Wheel w/new 500x5x6 Goodyear Flt Custom III & Tube 500x5 Michelin

All work has been performed in accordance with manufacturer's current data and FAA regulations. Pertinent details of this work are on file under work order #20528 at Coastal Air Maintenance, R/S #P5GR276K, 985 Airport Drive, San Luis Obispo CA 93401 (805)

Chrissy Lesicka
 Authorized Individual: Chrissy Lesicka - A&P Mechanic - P5GR276K

MAKE: Cirrus
 MODEL: SR-20
 S/N: 1741
 REG. NO: N215CP
 WORK ORDER:
 4169-09-2007

STERLING Sterling Aviation
 145 John Glenn Drive
 Concord, CA 94520
 Phone: 925-676-2100

DATE: 9/20/2007
 A/C TSN: 439.3
 TACH: 439.3

Airframe Entries

Performed 100hr inspection IAW Cirrus Design scheduled maintenance check list... Remove alternator (1) Sent out for insp. and or repair IAW manufacturers approved instructions for Continued Airworthiness. Reinstall overhauled alternator. OPS check OK... Performed a 500HR. inspection and service IAW TCM instructions. Found that the points in RH & LH magnetos needed point replacement. Replace points and reinstall mags set timing to 24 degrees. P/Ns M3081 (2)... R&R RH brake pads. 4 066-10500 pads... R&R LH brake pads with new P/N 066-10500 4 pads... Installed oil breather insulation sleeve IAW SB2X-71-100H. parts- 1 WDG Adel clamp #20, 3ft. of Statflex sleeve P/N 2650-18 AS1072... Performed IAW SB 2X-27-14 R2, 2 screws AN525-10R12, AN3-5 bolt, MS24665-132 cotter pin, MS17825-3 Nut, 2 washers NAS1149F0363P... Replace nut and bolt... Pulled trim to access visor shaft and found visor shaft bracket broken. Will order part... Inspected Heat exchanger IAW SB OK... Remove bracket and stop drill, check at next service date.

Maintenance Release

The aircraft and/or component(s) on N215CP 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. 4169-09-2007, Dated 9/20/2007.

DATE: 9/20/2007

SIGNED: Bill Dealy 3111468

Work Order: 4169-09-2007

MAKE: Cirrus
 MODEL: SR-20
 S/N: 1741
 REG. NO: N215CP
 WORK ORDER:
 4194-10-2007

STERLING Sterling Aviation
 145 John Glenn Drive
 Concord, CA 94520
 Phone: 925-676-2100

DATE: 10/19/2007
 A/C TSN: 493.1
 TACH: 493.1

Airframe Entries

Performed 50hr. Insp. IAW Cirrus Design maintenance check list.

Maintenance Release

The aircraft and/or component(s) on N215CP 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. 4194-10-2007, Dated 10/24/2007.

DATE: 10/19/2007

SIGNED: Bill Dealy 3111468

Work Order: 4194-10-2007

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TOTAL-Carry forward to next page

MAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER:
4237-11-2007



Sterling Aviation
145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100

DATE: 11/29/2007
A/C TSN: 539.4
TACH: 539.4

MING WORK

Airframe Entries

Airframe 100 hour inspection for 2007 airworthiness recertification IAW FAR 91.409 (b) complied with using SR20 Cirrus Design checklist and FAR 43 appendix D. Internal and external structural integrity visually inspected. Exposed hinges, bearings and rodends lubricated. Functional components operationally checked. normal. Avionics ground operation checks normal. See the following corrected discrepancies... Remove clamp insp. clean and reinstall. ops check ok... Remove 4 rivets to access cabin heat scat tubing neck, repair neck, reinstall... R&R pilot side air valve with new P/N 51268-001. ops checked, OK... R&R 8 wellnuts on landing gear strut to to wing fairing with new P/N's Q-1032 & 50802-001... Perform Rudder-Aileron interconnect modification IAW SB 2X-27-14R3... FAR 91.417(2)(v) Airworthiness Directive (A.D.) research and inspection for continued airworthiness complied with.

Maintenance Release

The aircraft and/or component(s) on N215CP 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 under Work Order No. 4237-11-2007, Dated 11/9/2010.

DATE: 11/29/2007

SIGNED: *Bill Quary*

A+P 3111463

Work Order: 4237-11-2007



**145 JOHN GLENN DRIVE
CONCORD, CA 94520
T: (925) 676-2100 F: (925) 676-5580**

**I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED
IAW ANNUAL INSPECTION AND WAS DETERMINED TO BE
IN AIRWORTHY CONDITION.**

SIGNED: *Michael J Bruno*

MICHAEL J BRUNO, IA2585871

DATE: *11/29/07*

TTIS: *539.4*

TSMOH: *[Signature]*

REG.# *N215CP*

MAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER:
4300-01-2008



Sterling Aviation
145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100

DATE: 1/17/2008
A/C TSN: 590.3
TACH: 590.3

Airframe Entries

Troubleshoot, found flap down relay burn out. flap down relay #p642 was replaced due to failure. relay p/n 50288-001 was installed into position #p642 per chapter 27 of m/m and chapter 27 of w/m. operations check is normal. flaps function is normal at this time.

Maintenance Release

The aircraft and/or component(s) on N215CP 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 under Work Order No. 4300-01-2008, Dated 11/9/2010.

DATE: 1/17/2008

SIGNED: *Bill Quary*

A+P 3111463

Work Order: 4300-01-2008

MAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER:
4367-03-2008



Sterling Aviation
145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100

DATE: 3/6/2008
A/C TSN: 639.3
TACH: 639.3

Airframe Entries

Airframe 100 hour inspection IAW FAR 91.409 (b) complied with using Cirrus Design checklist and FAR 43 appendix D... FAR 91.417(2)(v) Airworthiness Directive (A.D.) research and inspection for continued airworthiness complied with... Pilots top corner door trim re-attached snap in. checked security, good... Alternate air intake scat ducting sealed and protected with high temperature sealant... Right muffler shroud baffle welded in place. Muffler pressure leak checks normal. Installation and fit check normal... Left MLG wheel fairing bracket replaced.

Maintenance Release

The aircraft and/or component(s) on N215CP 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 under Work Order No. 4367-03-2008, Dated 11/9/2010.

DATE: 3/6/2008

SIGNED: *Bill Quary*

A+P 3111463

Work Order: 4367-03-2008

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Pa 5
MAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER:
4506-06-2008



Sterling Aviation

145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100

DATE: 6/13/2008
A/C TSN: 739.7
HOBBS: 870.2

ING WORK

Airframe Entries

Airframe 100 hour inspection for 2008 airworthiness recertification IAW FAR 91.409 (b) complied with using Sterlings checklist and FAR 43 appendix D. Internal and external structural integrity visually inspected. Exposed hinges, bearings and rodends lubricated. Functional components operationally checked. normal. Avionics ground operation checks normal. See the following corrected discrepancies. Hobbs 870.2 Flight 739.8... Replaced RH main tire with new 15x600-6 flight custom III tire.... FAR 91.207 ELT function test and battery inspection complied with for continued airworthiness by Sterling Avionics.... Airbag restraint system tested pass, using the AAIR system diagnostic Tool. P/N 508987-401.... Reattach the heater box neck to the box.... Reattach wing root fairing on the bottom of the LH side.... Fire Extinguisher monthly inspection complied with IAW Cirrus Design MM, Ch. 5. Fire Extinguisher weight and visual inspection check normal.

Maintenance Release

The aircraft and/or component(s) on N215CP 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 under Work Order No. 4506-06-2008, Dated 6/17/2008.

DATE: 6/13/2008

SIGNED:

Bill Dwyer AIP 3111468

Work Order: 4506-06-2008

MAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER:
4616-08-2008



Sterling Aviation

145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100

DATE: 8/29/2008
A/C TSN: 835.6
TACH: 835.6

Airframe Entries

Internal and external structural integrity visually inspected. Exposed hinges, bearings and rodends lubricated. Functional components operationally checked. Avionics ground operation checks normal. See the following corrected discrepancies.... FAR 91.207 ELT function test and battery inspection complied with for continued airworthiness by Sterling Avionics. Due date for battery March 2013... Complied AD2007-26-09 visual inspection. Propeller blades are in compliance by identified "R" ink stamped on the camber side of blade. Paragraph (H, line 2).... Complied AD 2008-11-08 by performed pressurizing exhaust system. IAW SR-20 2470-01-11, no defects noted, next due at 935.6 FLT. Time meter.... Seat restraint system passed using Tool Kit p/n 508987-401.... Right magneto timing is off 4 degrees. re-timed magnetos to engine in accordance with TCM service bulletin # MSB94-8C. Both left and right magneto timing is set at 24 degrees BTDC. Ground run and operations check normal.... Ignition wires chafing on throttle cable. Routed and secured ignition wires away from cables. operation normal.... Propeller governor cable end stiff/worn. Replaced worn propeller governor rod end, and performed ops check. (P# HF3M).... Crankcase vent line chafing on fuel injection lines. Installed adel clamps on crankcase vent tube, to separate tube from fuel line.... Right side main wheel pant mounting bracket broken. Removed right hand wheel assembly and replace broken wheel fairing bracket. (P#17205-002).... R&R LH&RH brake pads with new p/n's 066-10500... Replaced wheel felt in left hand wheel assembly. (P#154-00600).... Repaired co-pilots vent valve assembly, ops check good.... Removed glare shield and installed #2 gps antenna back on glare shield.... 55-2X-32-16 Complied with by visual insp. Next insp. due flight time 885.6.... Determined to be previously complied with. 8/28/08 Hobbs 987.1 Flight 835.6

Maintenance Release

The aircraft and/or component(s) on N215CP 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 under Work Order No. 4616-08-2008, Dated 9/2/2008.

DATE: 8/29/2008

SIGNED:

Bill Dwyer AIP 3111468

Work Order: 4616-08-2008

MAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER:
4724-11-2008



Sterling Aviation

145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100

DATE: 11/14/2008
A/C TSN: 936.5
TACH: 936.5

Airframe Entries

Internal and external structural integrity visually inspected. Exposed hinges, bearings and rodends lubricated. Functional components operationally checked. Avionics ground operation checks normal. See the following corrected discrepancies.... Remove #1 alternator, send out for overhaul, reinstall.... Remove RH muffler send out for repair. Pressure leak check and reinstall muffler.... R&R LH main tire with new Goodyear Flight Special 2.... Performed restraint system test using diagnostic tool p/n 508987-401, ops check good.... Remove magnetos, send out for overhaul. Install new magnetos model no. 6314, Timed mags to 24 degrees IAW TCM MM, ops check good.... FAR 91.417(2)(v) Airworthiness Directive (A.D.) research and inspection for continued airworthiness complied with. See the following complied with A.D.'s.... Fire Extinguisher monthly inspection complied with IAW Cirrus Design MM, Ch. 5. Fire Extinguisher weight and visual inspection check normal.... Charge #2 batteries IAW Cirrus Design MM CH 24-30, R&R #2 batteries with new in A/C, ops check good. p/n 50979-001 Replacement due 11/06/2010... AD71-06-08 does not apply due to part number.

Maintenance Release

The aircraft and/or component(s) on N215CP 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 under Work Order No. 4724-11-2008, Dated 11/14/2008.

DATE: 11/14/2008

SIGNED:

Bill Dwyer AIP 3111468

Work Order: 4724-11-2008



I CERTIFY THAT THIS AIRFRAME HAS BEEN
INSPECTED IAW ANNUAL INSPECTION AND WAS
DETERMINED TO BE IN AIRWORTHY CONDITION.

SIGNED:

Michael Bruno
Michael Bruno, IA 2585871

DATE: 1/7/09

TTIS: 1006.7 TSMO: REG # N215CP

145 JOHN GLENN DR CONCORD, CA 925-676-2100

TOTAL-Carry forward to next page

MAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER:
4811-01-2009



Sterling Aviation

145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100

DATE: 1/7/2009
A/C TSN: 1006.7
TACH: 1006.7

FORMING WORK

Airframe Entries

Internal and external structural integrity visually inspected. Exposed hinges, bearings and rod ends lubricated. Functional components operationally checked. Avionics ground operation checks normal. See the following corrected discrepancies... FAR 91.417(2)(v) Airworthiness Directive (A.D.) research and inspection for continued airworthiness complied with. See the following complied with A.D.'s... Performed 100 Hrs restraint system test, passed using AAIR System tool p/n 508987-401... Re-assemble passenger air vent control and re-installed, ops check, good... Fire Extinguisher monthly inspection complied with IAW Cirrus Design MM, Ch. 5. Fire Extinguisher weight and visual inspection check normal.

Maintenance Release

The aircraft and/or component(s) on N215CP 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 under Work Order No. 4811-01-2009, Dated 1/7/2009.

DATE: 1/7/2009

SIGNED:

[Signature] AWP 204426857

Work Order: 4811-01-2009

MAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER:
4837-01-2009



Sterling Aviation

145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100

DATE: 1/23/2009
A/C TSN: 1026.4
TACH: 1026.4

Airframe Entries

R&R Flap down relay with new p/n 0332 209 204.

Maintenance Release

The aircraft and/or component(s) on N215CP 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 under Work Order No. 4837-01-2009, Dated 1/23/2009.

DATE: 1/23/2009

SIGNED:

[Signature] AWP 3111468

Work Order: 4837-01-2009

MAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER:
4884-02-2009



Sterling Aviation

145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100

DATE: 2/26/2009
A/C TSN: 1072.6
TACH: 1072.6

Airframe Entries

Remove copilot's interior to door. Replace bottom door locking mechanism. Performed ops check.

Maintenance Release

The aircraft and/or component(s) on N215CP 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 under Work Order No. 4884-02-2009, Dated 2/26/2009.

DATE: 2/26/2009

SIGNED:

[Signature] AWP 2551771

Work Order: 4884-02-2009

MAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER:
4904-03-2009



Sterling Aviation

145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100

DATE: 3/18/2009
A/C TSN: 1108.3
TACH: 1108.3

Airframe Entries

Airframe 100 hour inspection for 2009 airworthiness recertification IAW FAR 91.409 (b) complied with using Cirrus Design checklist and FAR 43 appendix D. Internal and external structural integrity visually inspected. Exposed hinges, bearings and rod ends lubricated. Functional components operationally checked. Avionics ground operation checks normal. See the following corrected discrepancies... FAR 91.207 ELT function test and battery inspection complied with for continued airworthiness by Sterling Avionics. Battery due at Jan'y 2013... Complied AD 2008-11-18 by perform pressurized exhaust system. no defect noted at this time. next due FLT hobbs. 1208.0... Remove Lt MLG tire and deflate air, pulled out inflator valve to its height. serviced compress air to 53 PSI and installed. saftied new cutter... Fiber glass patch repaired Lt MLG wheel pants. drilled new 1/4 inch hole. and installed wheel pants... Tightened B nut brake reservoir to fire wall, leak check, good. no leaks noted.

Maintenance Release

The aircraft and/or component(s) on N215CP 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 under Work Order No. 4904-03-2009, Dated 3/18/2009.

DATE: 3/18/2009

SIGNED:

[Signature] AWP 61942051

Work Order: 4904-03-2009

MAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER:
4993-05-2009



Sterling Aviation

145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100

DATE: 5/21/2009
A/C TSN: 1208.3
TACH: 1208.3

Airframe Entries

Internal and external structural integrity visually inspected. Exposed hinges, bearings and rod ends lubricated. Functional components operationally checked. Avionics ground operation checks normal. See the following corrected discrepancies... Restraint system passed using test kit type 2 p/n 508987-401... R&R pilots side cupholder with new... Fire Extinguisher monthly inspection complied with IAW Cirrus Design MM, Ch. 5. Fire Extinguisher weight and visual inspection check normal... R&R RH MLG tire and tube with new... R&R LH MLG wheel fairing upper bracket with new. p/n 13522-001

Maintenance Release

The aircraft and/or component(s) on N215CP 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 under Work Order No. 4993-05-2009, Dated 5/21/2009.

DATE: 5/21/2009

SIGNED:

[Signature] AWP 3111468

Work Order: 4993-05-2009

Page No. 7

MAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER:
5067-07-2009

Sterling Aviation
145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100

DATE: 7/21/2009
A/C TSN: 1309.1
TACH: 1309.1

ING WORK

Airframe Entries

Airframe 100 hour inspection for 2009 airworthiness recertification IAW FAR 91.409 (b) complied with using Cirrus checklist and FAR 43 appendix D. Internal and external structural integrity visually inspected. Exposed hinges, bearings and rod ends lubricated. Functional components operationally checked. Avionics ground operation checks normal. See the following corrected discrepancies... FAR 91.417(2)(v) Airworthiness Directive (A.D.) research and inspection for continued airworthiness complied with. See the following complied with A.D.'s... AD2006-11-18 Perform exhaust pressure test... R&R LH main tire and tube with new. no air leaks noted at this time... Adjusted copilot's outside door handle to open door... Reshot smoking rivet on lower rudder... Replace o-rings in brake calipers, and bleed brakes... R&R LH brake pads with new p/n 066-10500... Replace cracked spark plug on bottom of number 6 cylinder... R&R LH wheel fairing bracket with new p/n 17205-001... Replace right hand brake linings.

Maintenance Release

The aircraft and/or component(s) on N215CP 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 under Work Order No. 5067-07-2009, Dated 7/21/2009.

DATE: 7/21/2009

SIGNED: *Bill Dwyer ACP 3111468*

Work Order: 5067-07-2009

MAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER:
5155-09-2009

Sterling Aviation
145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100

DATE: 9/11/2009
A/C TSN: 1368.4
TACH: 1368.4

Airframe Entries

Changed oil and filter. old filter cut open and inspected, no metal particles found. installed new P/N-CH48108-1 oil filter. serviced with 8 Qts. of 15W50 Aeroshell oil. ground run up, good. no leaks noted.

Maintenance Release

The aircraft and/or component(s) on N215CP 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 under Work Order No. 5155-09-2009, Dated 9/11/2009.

DATE: 9/11/2009

SIGNED: *Bill Dwyer ACP 942051*

Work Order: 5155-09-2009

MAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER:
5176-10-2009

Sterling Aviation
145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100

DATE: 11/3/2009
A/C TSN: 1414.4
TACH: 1414.4

Airframe Entries

Airframe 100 hour inspection for 2009 airworthiness recertification IAW FAR 91.409 (b) complied with using Cirrus Design checklist and FAR 43 appendix D. Internal and external structural integrity visually inspected. Exposed hinges, bearings and rod ends lubricated. Functional components operationally checked. Avionics ground operation checks normal. See the following corrected discrepancies... R & I new fuel gasculator quick drain valve, P/N-50242-001. IAW Cirrus design MM. operation check, good. no leaks noted... Replaced Both LT. & Rt. magneto gasket P/N-LW 12681. Timed both magneto 24 degrees BTDC to engine. IAW TCM MM. ground run up, check good. no leaks noted... Fiber glass repaired on Lt. MLG wheel pants bolt mounting hole... Installed new Lt. strut fairing screw... R & I new Rt. MLG upper wheel pants bracket P/N-13522-001... R & I new NLG R/side wheel pants bracket P/N-11799-003C

Maintenance Release

The aircraft and/or component(s) on N215CP 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 under Work Order No. 5176-10-2009, Dated 11/3/2009.

DATE: 11/3/2009

SIGNED: *Bill Dwyer ACP 11942051*

Work Order: 5176-10-2009

MAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER:
5206-11-2009

Sterling Aviation
145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100

DATE: 11/6/2009
A/C TSN: 1425.2
TACH: 1425.2

Airframe Entries

Removed old oil filter, cut open and inspected. no contamination found. installed new CH48108-1 oil filter. ground run up, check good. no leaks noted.

Maintenance Release

The aircraft and/or component(s) on N215CP 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 under Work Order No. 5206-11-2009, Dated 11/6/2009.

DATE: 11/6/2009

SIGNED: *Bill Dwyer ACP 11942051*

Work Order: 5206-11-2009

MAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER:
5240-12-2009

Sterling Aviation
145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100

DATE: 12/14/2009
A/C TSN: 1475.9
TACH: 1475.9

Airframe Entries

Changed oil and filter. old filter cut open and inspected, no metal particles found. installed new P/N-CH48108-1 oil filter. serviced with 8 Qts. of 15W50 Aeroshell oil. ground run up, good. no leaks noted.

Maintenance Release

The aircraft and/or component(s) on N215CP 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 under Work Order No. 5240-12-2009, Dated 12/14/2009.

DATE: 12/14/2009

SIGNED: *Bill Dwyer ACP 11942051*

Work Order: 5240-12-2009

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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MAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER: 5263-02-2010

Sterling Aviation
145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100

DATE: 2/5/2010
A/C TSN: 1526.5
TACH: 1526.5

Airframe Entries

Airframe 100 hour inspection for 2010 airworthiness recertification IAW FAR 91.409 (b) complied with using Cirrus Design SR20 checklist and FAR 43 appendix D. Internal and external structural integrity visually inspected. Exposed hinges, bearings and rod ends lubricated. Functional components operationally checked. Avionics ground operation checks normal. See the following corrected discrepancies.... FAR 91.207 ELT function test and battery inspection complied with for continued airworthiness by Sterling Avionics. Battery due 3/2013... Fire Extinguisher monthly inspection complied with IAW Cirrus Design MM, Ch. 5. Fire Extinguisher weight and visual inspection check normal.... R&R nose wheel tire with new, no air leaks noted at this time... R&R LH nose wheel bearing with new. p/n 08231,08125... Remove prop, R&R Alternator belt, Reinstall prop, torque prop nuts to 65 ftlbs IAW Cirrus Design SR20 MM CH 61, Belt p/n 10AV1005, o-ring MS28775-228, no oil leaks noted at this time.... Reattach section of LH wing root fairing on bottom... R&R RH MLG fairing inner bracket with new. p/n 17205-002... R&R Rudder-Aileron interconnect shock cord with new. ops check good. p/n 12983-001... Tightened loose terminal seal nut and monitored, no fuel seeping noted at this time.... Reattach nipple for fuel vent on insp. cover. ops check good.... Fill battery, charge, ops check ok.

Maintenance Release

The aircraft and/or component(s) on N215CP 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 under Work Order No. 5263-02-2010, Dated 2/8/2010.

DATE: 2/5/2010 SIGNED: *Bill Quary A/P 3111468* Work Order: 5263-02-2010



I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IAW ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

SIGNED: *Andres Amil III* DATE: 2/5/10
Andres Amil III, IA 611942051

TTIS: 1526.5 TSMO: _____ REG # N215CP
145 JOHN GLENN DR CONCORD, CA 925-676-2100

MAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER: 5273-02-2010

Sterling Aviation
145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100

DATE: 2/9/2010
A/C TSN: 1526.5
TACH: 1526.5

Airframe Entries

Replaced flat spotted RH MLG tire and balanced, no air leaks noted at this time.

Maintenance Release

The aircraft and/or component(s) on N215CP 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 under Work Order No. 5273-02-2010, Dated 2/9/2010.

DATE: 2/9/2010 SIGNED: *Bill Quary A/P 3111468* Work Order: 5273-02-2010

MAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER: 5278-02-2010

Sterling Aviation
145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100

DATE: 2/23/2010
A/C TSN: 1539.3
TACH: 1539.3

Airframe Entries

R&R fuel indicator and calibrate IAW Cirrus Design SR 20 MM CH 28-40 2 A. 1-4. ops check good. p/n 12615-002... R&R LH MLG tire tube with new. no air leaks noted at this time.

Maintenance Release

The aircraft and/or component(s) on N215CP 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 under Work Order No. 5278-02-2010, Dated 2/23/2010.

DATE: 2/23/2010 SIGNED: *Bill Quary A/P 3111468* Work Order: 5278-02-2010

SUB-TOTAL this page

TOTAL-Carry forward to next page

MAKE: Cirrus	MODEL: SR-20	S/N: 1741	REG. NO: N215CP	WORK ORDER: 5300-03-2010	TOTAL	TACH OR	DESCRIPTION OF WORK PERFORMED	DATE: 3/12/2010	A/C TSN: 1552.7	TACH: 1552.7	MING WORK
Airframe Entries removed defective manifold pressure sensor p/n 12635-001 and replaced it with new manifold pressure sensor same p/n. op's check good.											
Maintenance Release The aircraft and/or component(s) on N215CP 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 under Work Order No. 5300-03-2010, Dated 3/12/2010.											
DATE: 3/12/2010 SIGNED: <i>David Vickus ACP 3161731</i> Work Order: 5300-03-2010 Printed by EBis 3 (rlatcommedia.com)											
Airframe Entries R&R co-pilots air valve with new, ops check good p/n 51268-001											
Maintenance Release The aircraft and/or component(s) on N215CP 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 under Work Order No. 5340-04-2010, Dated 4/15/2010.											
DATE: 4/15/2010 SIGNED: <i>Bill Quoy ACP 3111468</i> Work Order: 5340-04-2010											
Airframe Entries Airframe 100 hour inspection for 2010 airworthiness recertification IAW FAR 91.409 (b) complied with using SR20 Cirrus Design checklist and FAR 43 appendix D. Internal and external structural integrity visually inspected. Exposed hinges, bearings and rodends lubricated. Functional components operationally checked. normal. Avionics ground operation checks normal. See the following corrected discrepancies.... Clean area of fuel stains, retorquer gasket bolts to 40in.lbs and terminal nut to 12in.lb. IAW SR20 MM CH 28-40 parag. 4-5. monitor.no fuel leaks noted at this time... R&R LH wing fuel vent assembly with new. p/n 13422-002... Fire Extinguisher monthly inspection complied with IAW Cirrus Design MM, Ch. 5. Fire Extinguisher weight and visual inspection check normal.... Complied AD 2009-24-52 E N/A by date of engine MFD. or O/H											
Maintenance Release The aircraft and/or component(s) on N215CP 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 under Work Order No. 5346-04-2010, Dated 4/30/2010.											
DATE: 4/23/2010 SIGNED: <i>Bill Quoy ACP 3111468</i> Work Order: 5346-04-2010											
Airframe Entries replaced all nose landing gear pucks with new pucks p/n 11879-006, replaced nose landing gear rebound bumpers with new p/n 14020-001. op's check good.											
Maintenance Release The aircraft and/or component(s) on N215CP 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 under Work Order No. 5393-06-2010, Dated 11/10/2010.											
DATE: 6/8/2010 SIGNED: <i>David Vickus ACP 3161731</i> Work Order: 5393-06-2010											
Airframe Entries Airframe 100 hour inspection for 2010 airworthiness recertification IAW FAR 91.409 (b) complied with using SR20 Cirrus Design checklist and FAR 43 appendix D. Internal and external structural integrity visually inspected. Exposed hinges, bearings and rodends lubricated. Functional components operationally checked. normal. Avionics ground operation checks normal. See the following corrected discrepancies....replaced rt main tire with new 15x6.00-6 tire. checked tire pressure. op's check good....stop drilled crack in baffle above oil cooler.											
Maintenance Release The aircraft and/or component(s) on N215CP 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 under Work Order No. 5404-06-2010, Dated 6/15/2010.											
DATE: 6/15/2010 SIGNED: <i>David Vickus ACP 3161731</i> Work Order: 5404-06-2010											

DATE

TOTAL
TIME
IN
SERVICETACH OR
RECORDING
METER
TIMEDESCRIPTION OF WORK PERFORMED—
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORKMAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER:
5425-07-2010**Sterling Aviation**145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100DATE: 7/12/2010
A/C TSN: 1800
TACH: 1800**Airframe Entries**

replaced lt. main tire 15-6.00x6, and tube p/n 302-246-401. op's check good.

Maintenance Release

The aircraft and/or component(s) on N215CP 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 under Work Order No. 5425-07-2010, Dated 7/13/2010.

DATE: 7/12/2010

SIGNED:

David Vukow ASP 3161731

Work Order: 5425-07-2010

Printed by EBis 3 (datcomedia.com)

MAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER:
5494-09-2010**Sterling Aviation**145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100DATE: 9/9/2010
A/C TSN: 1929.4
TACH: 1929.4**Airframe Entries**

Airframe 100 hour inspection for 2010 airworthiness recertification IAW FAR 91.409 (b) complied with using Cirrus Design checklist and FAR 43 appendix D. Internal and external structural integrity visually inspected. Exposed hinges, bearings and rodends lubricated. Functional components operationally checked. normal. Avionics ground operation checks normal. See the following corrected discrepancies....re-attached pilot's door lock. op's check good....stop drilled crack in baffle @ # 2 cyl....replaced broken wellnuts with p/n 50802-001 and p/n Q-1032. op's check good....replaced aircraft A/I knob with used knob, op's check good.

Maintenance Release

The aircraft and/or component(s) on N215CP 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 under Work Order No. 5494-09-2010, Dated 9/9/2010.

DATE: 9/9/2010

SIGNED:

David Vukow ASP 3161731

Work Order: 5494-09-2010

MAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER:
5528-10-2010**Sterling Aviation**145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100DATE: 10/26/2010
A/C TSN: 2029.6
TACH: 2029.6**Airframe Entries**

Airframe 100 hour inspection for 2010 airworthiness recertification IAW FAR 91.409 (b) complied with using SR20 Cirrus Design checklist and FAR 43 appendix D. Internal and external structural integrity visually inspected. Exposed hinges, bearings and rodends lubricated. Functional components operationally checked. normal. Avionics ground operation checks normal. See the following corrected discrepancies....Replaced center console hinge with new P/N 19153-001...Replaced battery with new Gill G-243 battery, ops checked, OK

Maintenance Release

The aircraft and/or component(s) on N215CP 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 under Work Order No. 5528-10-2010, Dated 10/26/2010.

DATE: 10/26/2010

SIGNED:

David Vukow ASP 204426857

Work Order: 5528-10-2010

MAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER:
5597-12-2010**Sterling Aviation**145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100DATE: 1/14/2011
A/C TSN: 2129.6
TACH: 2129.6**Airframe Entries**

Airframe 100 hour inspection for 2011 airworthiness recertification IAW FAR 91.409 (b) complied with using Cirrus Design checklist and FAR 43 appendix D. Internal and external structural integrity visually inspected. Exposed hinges, bearings and rodends lubricated. Functional components operationally checked. normal. Avionics ground operation checks normal. See the following corrected discrepancies....FAR 91.417(2)(v) Airworthiness Directive (A.D.) research and inspection for continued airworthiness complied with. See the following complied with A.D.'s....replaced rt. side white nav. light p/n 34-0428070-64. op's check good....replaced lt. mlg brake linings p/n 066-10500. op's check good....replaced lt. mlg tire p/n 156E61-3, and tube p/n 302-246-401. op's check good....replaced rt. mlg tire p/n 156E61-3, and tube p/n 302-246-401. op's check good....replaced rt. bottom door latch p/n 21889-001. op's check good....replaced rt. white nav. light lens p/n 68-4250066-30. op's check good....tightened lt. nav. light lens. op's check good....stop drilled crack in baffle fwd. of #6 cyl....replaced rt. mlg cup p/n 13836-20629, and cone p/n 13889-20629. op's check good.

Maintenance Release

The aircraft and/or component(s) specified above on N215CP was repaired and/or 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 under Work Order No. 5597-12-2010, Dated 1/17/2011.

DATE: 1/14/2011

SIGNED:

David Vukow ASP 3161731

Work Order: 5597-12-2010

ACH OR
CORDING
METER
TIME

DESCRIPTION OF WORK PERFORMED—
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

ING Sterling Aviation

DATE: 7/12/2010
A/C TSN: 1800

MAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER:
5446-07-2010



Sterling Aviation

145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100

DATE: 7/30/2010
A/C TSN: 1828.9
TACH: 1828.9

Airframe Entries

Airframe 100 hour inspection for 2010 airworthiness recertification IAW FAR 91.409 (b) complied with using Cirrus Design SR20 checklist and FAR 43 appendix D. Internal and external structural integrity visually inspected. Exposed hinges, bearings and rodends lubricated. Functional components operationally checked. normal. Avionics ground operation checks normal. See the following corrected discrepancies....replaced nose wheel tire with new tire p/n 505C61-8. op's check good....replaced nose wheel fairing bracket p/n 11799-003....replaced #2 spark plug with new RHM38E plug....replaced nose strut assembly p/n 11907-005 IAW Cirrus Design MM 32-20 page 8. op's check good....replaced both main wheel brake linings with new linings p/n 066-10500. Replaced brake caliper o-rings p/n 2875-222. op's check good.

Maintenance Release

The aircraft and/or component(s) on N215CP 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 under Work Order No. 5446-07-2010, Dated 7/30/2010.

DATE: 7/30/2010

SIGNED:

David Vukobratovic A&P 3161731

Work Order: 5446-07-2010

0 airworthiness recertification IAW FAR 91.409 (b) complied with using Cirrus Design checklist and FAR 43 appendix D. Internal and external structural integrity visually inspected. Exposed hinges, bearings and rodends lubricated. Functional components operationally checked. normal. See the following corrected discrepancies....re-attached pilot's door lock, op's check good. # 2 cyl....replaced broken wellnuts with p/n 50802-001 and p/n Q-1032. op's check good....replaced aircraft A/I knob

N215CP 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 under Work Order No. 5494-09-2010, Dated 9/9/2010.

SIGNED: *David Vukobratovic* A&P 3161731

Work Order: 5494-09-2010



Sterling Aviation

145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100

DATE: 10/26/2010
A/C TSN: 2029.6
TACH: 2029.6

010 airworthiness recertification IAW FAR 91.409 (b) complied with using SR20 Cirrus Design checklist and FAR 43 appendix D. Internal and external structural integrity visually inspected. Exposed hinges, bearings and rodends lubricated. Functional components operationally checked. normal. See the following corrected discrepancies....Replaced center console hinge and battery with new Gill G-243 battery, ops checked, OK

on N215CP 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 under Work Order No. 5528-10-2010, Dated 10/26/2010.

SIGNED: *David Vukobratovic* A&P 204426857





Work Order: 5528-10-2010



Sterling Aviation

145 John Glenn Drive

DATE: 1/14/2011
A/C TSN: 2129.6

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
			<div><p>I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IAW ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p><p>SIGNED: <u>David Vickers</u> DATE: <u>1/14/2011</u> David Vickers, IA 3161731</p><p>TTIS: <u>2129.6</u> TSMO: _____ REG # <u>N215CP</u></p><p>145 JOHN GLENN DR. CONCORD CA 925-676-2100</p></div>
			<div><div><p>MAKE: Cirrus MODEL: SR-20 S/N: 1741 REG. NO: N215CP WORK ORDER: 5615-01-2011</p></div><div><p>Sterling Aviation 145 John Glenn Drive Concord, CA 94520 Phone: 925-676-2100</p></div><div><p>DATE: 1/26/2011 A/C TSN: 2145.2 TACH: 2145.2</p></div></div>
			<p>Airframe Entries</p> <p>R&R #2 batteries with new P/N 50979-001, ops check good. Next Replacement due 1/2013</p>
			<p>Maintenance Release</p> <p>The aircraft and/or component(s) specified above on N215CP was repaired and/or 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 under Work Order No. 5615-01-2011, Dated 1/26/2011.</p>
			<p>DATE: 1/26/2011 SIGNED: <u>David Vickers</u> <u>IA 3161731</u> Work Order: 5615-01-2011</p>
			<div><div><p>Pacific States Aviation 51 John Glenn Dr Concord, CA 94520 Phone 925-685-4400 Repair Station No. CPFR948C</p></div><div></div></div>
			<p>Date: 4/26/2011; Aircraft: N215CP; Type: SR20; S/N: 1741; Hobbs: 2402.1; Tach: 2227.1; Total Time: 2227.1; Engine - Type: , S/N: , Time: 2225.9; Prop - Type: , S/N: , Time: 2225.9; Work Done At - Airframe Time: 2227.1, Engine Time: 2225.9, L/G Cycles: 17, Shop Order #: 11-15713</p> <p>1) Sumped fuel tanks. 2) Resecured right cabin upholstery panel.</p> <p>This aircraft and/or component identified above was repaired or overhauled and inspected in accordance with current FAA regulations and found to be airworthy for return to service for the work performed. Pertinent details are on file at Pacific States Aviation under the above work order number.</p> <p>Signed: <u>[Signature]</u> Pacific States Aviation, Inc. Repair Station No. CPFR948C</p>
			<div><div><p>Pacific States Aviation 51 John Glenn Dr Concord, CA 94520 Phone 925-685-4400 Repair Station No. CPFR948C</p></div><div></div></div>
			<p>Date: 5/18/2011; Aircraft: N215CP; Type: SR20; S/N: 1741; Hobbs: 2407.3; Tach: 2232.3; Total Time: 2232.3; Engine - Type: , S/N: , Time: 2231.1; Prop - Type: , S/N: , Time: 2231.1; Work Done At - Airframe Time: 2232.3, Engine Time: 2231.1, L/G Cycles: 20, Shop Order #: 11-15742, Closed: 5/31/2011</p> <p>1) Performed Annual inspection IAW Pacific States annual inspection checklist. 2) Replaced VOR antenna grommet. 3) Replaced right gear and nose gear fairing mounting brackets. 4) Lubed rudder bars. 5) Performed ELT inspection IAW FAR91.207. Battery expires March 2013. 6) C/W AD2008-11-18 by inspection of exhaust system. Due again @ AFTT:2332.3</p> <p>I certify that this aircraft/component has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. This aircraft and/or component identified above was repaired or overhauled and inspected in accordance with current FAA regulations and found to be airworthy for return to service for the work performed. Pertinent details are on file at Pacific States Aviation under the above work order number.</p> <p>Signed: <u>[Signature]</u> Pacific States Aviation, Inc. Repair Station No. CPFR948C</p>

TOTAL-Carry forward to next page

Pacific States Aviation
51 John Glenn Dr
Concord, CA 94520
Phone 925-685-4400
Repair Station No. CPFR948C

Pacific States Aviation



Date: 6/20/2011; Aircraft: N215CP; Type: SR20; S/N: 1741; Hobbs: 2439.8; Tach: 2264.8; Total Time: 2264.8; Engine - Type: , S/N: , Time: 2264.8; Prop - Type: , S/N: , Time: 2264.8; Work Done At - Airframe Time: 2264.8, Engine Time: 2264.8, L/G Cycles: 34,
Shop Order #: 11-15787
1) Performed run up and function test of charging system with satisfactory results.
2) Replaced cylinder 5 egt probe.
This aircraft and/or component identified above was repaired or overhauled and inspected in accordance with current FAA regulations and found to be airworthy for return to service for the work performed. Pertinent details are on file at Pacific States Aviation under the above work order number.

Signed:
Pacific States Aviation, Inc. Repair Station No. CPFR948C

Pacific States Aviation
51 John Glenn Dr
Concord, CA 94520
Phone 925-685-4400
Repair Station No. CPFR948C

Pacific States Aviation



Date: 9/13/2011; Aircraft: N215CP; Type: SR20; S/N: 1741; Hobbs: 2509.5; Tach: 2334.5; Total Time: 2334.5; Engine - Type: , S/N: , Time: 2334.5; Prop - Type: , S/N: , Time: 2334.5; Work Done At - Airframe Time: 2334.5, Engine Time: 2334.5, L/G Cycles: 75,
Shop Order #: 11-15898

1. C/W annual inspection on airframe I/A/W P.S.A checklists.
2. Replaced Stat-O-Seal and top O ring.
3. Removed and replaced R/H mlg lining with new P/N 066-10500.
4. Removed and replaced L/H fairing support bracket with new P/N 17205-001.
5. Performed ELT Inspection IAW FAR 91.207(d)

This aircraft and/or component identified above was repaired or overhauled and inspected in accordance with current FAA regulations and found to be airworthy for return to service for the work performed. Pertinent details are on file at Pacific States Aviation under the above work order number.

Signed:
Pacific States Aviation, Inc. Repair Station No. CPFR948C

MAKE: CIRRUS
MODEL: SR20
S/N: 1741
REG. NO: N215CP
WORK ORDER: 00000891

TDL Aero Enterprises
Repair Station No. 7TLR012B
44 MACREADY DRIVE
Merced, CA 95340
Phone: 209-722-7300

DATE: 7/24/2012
AC TSN: 2514.8
HOBBS: 2669.8

Airframe Entries

Jacked up aircraft, removed nose wheel, replaced tire with A customer supplied Condor Overhauled tire, replaced tube with new. no other maintenance performed at this time. Removed aircraft from jacks.

Maintenance Release

The aircraft and/or component(s) on N215CP was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service.

DATE: 7/24/2012

SIGNED:

Work Order: 00000891

Chris Palage
Certified Repair Station No. 7TLR012B

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Pacific States Aviation
51 John Glenn Dr
Concord, CA 94520
Phone 925-685-4400
Repair Station No. CPFR948C

PSA
Pacific States Aviation
Est 1946

Airframe

Date: 6/18/2012; Aircraft: N215CP; Type: SR20; S/N: 1741; Hobbs: 2665.8; Tach: 2490.8; Total Time: 2490.8
Shop Order #: 11-15912, Closed: 6/18/2012
INSTALLED NOSE GEAR TOW LUGS P#11869-001.

This aircraft and/or component identified above was repaired or overhauled and inspected in accordance with current FAA regulations and found to be airworthy for return to service for the work performed. Pertinent details are on file at Pacific States Aviation under the above work order number.

Signed:
Pacific States Aviation, Inc. Repair Station No. CPFR948C

Pacific States Aviation
51 John Glenn Dr
Concord, CA 94520
Phone 925-685-4400
Repair Station No. CPFR948C

PSA
Pacific States Aviation
Est 1946

Airframe

Date: 8/16/2012; Aircraft: N215CP; Type: SR20; S/N: 1741; Hobbs: 2699.7; Tach: 2524.6; Total Time: 2524.6
Shop Order #: 12-16209

Performed 100 hour inspection IAW Pacific States 100 hour inspection checklist.
Performed elit inspection I/A/W far91.207. Battery expire March 2013.
Removed and replaced R/H exhaust tail pipe clamp with new.
PDF Replaced by Sterling Avionics.

I certify that this aircraft/component has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition.

This aircraft and/or component identified above was repaired or overhauled and inspected in accordance with current FAA regulations and found to be airworthy for return to service for the work performed. Pertinent details are on file at Pacific States Aviation under the above work order number.

Signed:
Pacific States Aviation, Inc. Repair Station No. CPFR948C

Entered in Error

13
Pacific States Aviation
51 John Glenn Dr
Concord, CA 94520
Phone 925-685-4400
Repair Station No. CPFR948C



Airframe

Date: 8/16/2012; Aircraft: N215CP; Type: SR20; S/N: 1741; Hobbs: 2699.7; Tach: 2524.6; Total Time: 2524.6
Shop Order #: 12-16209, Closed: 8/16/2012

Performed 100 hour inspection IAW Pacific States 100 hour inspection checklist.
Performed elt inspection IAW far91.207. Battery expire March 2013.
C/W AD 2008-11-18 Exhaust inspection IAW SB 2X-78-070-R1. No defects noted.
Removed and replaced R/H exhaust tail pipe clamp with new.
PDF Replaced by Sterling Avionics.
I certify that this aircraft/component has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition.

This aircraft and/or component identified above was repaired or overhauled and inspected in accordance with current FAA regulations and found to be airworthy for return to service for the work performed. Pertinent details are on file at Pacific States Aviation under the above work order number.

Signed: _____
Pacific States Aviation, Inc. Repair Station No. CPFR948C

Pacific States Aviation
51 John Glenn Dr
Concord, CA 94520
Phone 925-685-4400
Repair Station No. CPFR948C



Airframe

Date: 2/11/2013; Aircraft: N994SB; Type: SR22; S/N: 1364; Hobbs: 1851.8; Total Time: 1851.8
Shop Order #: 12-16326

Performed troubleshooting and found flaps switch and down relay was bad. Removed and replaced flap switch and down relay with new. Ops check good.
Performed troubleshooting and found power supply for the landing light need replacement. Strobe light ops check good. Removed and replaced power supply with new P/N
LSM-500-200-128 S/N 2997. Ops check good.
Sublet Service Completed: 12/14/2012
Description: Re-certified IAW FAR 43 app E & F, includ PFD & stby altmtr
Performed By: Northcoast Services PO #: 12-5973

This aircraft and/or component identified above was repaired or overhauled and inspected in accordance with current FAA regulations and found to be airworthy for return to service for the work performed. Pertinent details are on file at Pacific States Aviation under the above work order number.

Signed: _____
Pacific States Aviation, Inc. Repair Station No. CPFR948C

Pacific States Aviation
51 John Glenn Dr
Concord, CA 94520
Phone 925-685-4400
Repair Station No. CPFR948C



Airframe

Date: 3/08/2013; Aircraft: N215CP; Type: SR20; S/N: 1741; Hobbs: 2804.1; Tach: 2629.1; Total Time: 2629.1
Shop Order #: 13-16401

Performed annual inspection on airframe IAW PSA checklist. checklist.
Performed ELT inspection IAW FAR 91.207(d). Removed and replaced eight Duracell batteries. Expires March 2015.
C/W AD 2008-11-18 Exhaust inspection IAW SB 2X-78-070-R1. No defects noted.
Replaced EGT probe with new P/N 16579-001.
Removed and replaced new filter element P/N BA-24.
Removed nose wheel fairing to gain access to fairing bracket. Removed bracket and replaced with new bracket p/n 11799-003. Reinstalled wheel fairing.
Cleaned and packed bearings, and replaced LH felt washer p/n 154-30010.
Sublet Service Completed: 12/14/2012
Description: Re-certified per FAR 43 app E & F, includs PFD & stby altmtr
Performed By: Northcoast Services PO #: 12-5973
I certify that this aircraft/component has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

This aircraft and/or component identified above was repaired or overhauled and inspected in accordance with current FAA regulations and found to be airworthy for return to service for the work performed. Pertinent details are on file at Pacific States Aviation under the above work order number.

Signed: _____
Pacific States Aviation, Inc. Repair Station No. CPFR948C

Pacific States Aviation
51 John Glenn Dr
Concord, CA 94520
Phone 925-685-4400
Repair Station No. CPFR948C



Airframe

Date: 5/15/2013; Aircraft: N215CP; Type: SR20; S/N: 1741; Hobbs: 2833.9; Tach: 2658.9; Total Time: 2658.9
Shop Order #: 13-16463

1. Hoisted plane to access nose wheel. Removed and replaced nose wheel tire p/n 072-312-0 and tube TU5-5LCA.
2. Removed decals from all three wheel pants.

This aircraft and/or component identified above was repaired or overhauled and inspected in accordance with current FAA regulations and found to be airworthy for return to service for the work performed. Pertinent details are on file at Pacific States Aviation under the above work order number.

Signed: _____
Pacific States Aviation, Inc. Repair Station No. CPFR948C

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Replaced XM antenna W/ serviceable unit, XM op's checks good. P/N CI420-1. Drained oil & serviced with 8 Qts Phillips 20-50XC & new ch48108 filter, Inspected old filter, no contamination. Run up & leak check ok.

Steve H. Jellison AP 3037638 7-30-15

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Pacific States Aviation
51 John Glenn Dr
Concord, CA 94520
Phone 925-685-4400
Repair Station No. CPMR948C



Airframe

DATE: 4/26/2011; Aircraft: N215CP; Type: SR20; S/N: 1741; Hobbs: 2402.1; Tach: 2227.1; Total Time: 2227.1
Shop Order #: 11-15713, Closed: 4/26/2011

- 1) Sumped fuel tanks.
- 2) Resecured right cabin upholstery panel.

This aircraft and/or component identified above was repaired or overhauled and inspected in accordance with current FAA regulations and found to be airworthy for return to service for the work performed. Pertinent details are on file at Pacific States Aviation under the above work order number.

Signed:
Pacific States Aviation, Inc. Repair Station No. CPMR948C

MAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER:
6722-03-2015

Sterling Aviation

145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100

DATE: 3/10/2015
A/C TSN: 2915
TACH: 2915

Airframe Entries

replaced CAPS line cutters p/n 5212 . next replacement due 6-2021 This aircraft is approved for return to service only for the work performed.

DATE: 3/10/2015

SIGNED:

1 of 1

Work Order: 6722-03-2015

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MAKE: Cirrus
MODEL: SR-20
S/N: 1741
REG. NO: N215CP
WORK ORDER:
6720-03-2015

Sterling Aviation

145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100

DATE: 3/13/2015
A/C TSN: 2915
TACH: 2915

Airframe Entries

Inspected aircraft per customer request. List of discrepancies giving to owner....Performed compression check. Compressions are 1-76/80 2-76/80 3-70/80 4-74/80 5-72/80 6-20/80....completed SB and AD research. AD and SB list giving to owner....found number 6 cylinder to have low compression. List of unairworthy discrepancies giving to owner....Did not troubleshoot bad left magneto....did not replace missing oil cap chain....did not replace broken co-pilot air bag connector....did not tighten loose seat tracks....did not reseal antennas....did not replace #3 push rod seal....did not stop drill crack in baffle....did not reseal left brake caliper....Life limit expired on EMA controller. Controller on order and will be changed by PSA aviation....Aircraft returned to PSA aviation for repairs. Aircraft not returned to service by Sterling Aviation.

DATE: 3/13/2015

SIGNED:

Work Order: 6720-03-2015

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DATE

Sierra Industries, Ltd.
1770 Skyplace Blvd
San Antonio TX 78216



Date: 6-18-2015 Model: Cirrus SR20 Reg #: N215CP S/N: 1741
HOBBS: 3189.6 Flt Hrs: 3014.5

Performed engine oil change, drained engine oil, removed old filter, inspected filter and no foreign matter found. Installed new oil filter P/N CH48108. Serviced engine with 8 Qts Phillips XC 20W50 oil. Work done I/A/W Cirrus SR20 AMM 12-10.

Stephen Holliday 3676985 A&P WO 6495-06-2015

Sierra Industries, Ltd.
1770 Skyplace Blvd
San Antonio TX 78216



Date: 7-06-2015 Model: Cirrus SR20 Reg #: N215CP S/N: 1741
HOBBS: 3219.5 Flt Hrs: 3044.4

- 1) Removed XM WX Bluetooth Receiver P/N 16665-003 S/N 816000923, installed overhauled unit P/N XMD076A S/N 816001813. Unit weather ID# 0C7CT0CR is activated and receiving information.
- 2) Removed galley engine oil plug, cleaned and resealed and reinstalled. Leak check good.
- 3) Installed new Throttle body lever P/N 656209-9.

All work done I/A/W Cirrus SR20 MM Ch 22-10 and 20-60.

Stephen Holliday 3676985 A&P WO 6531-06-2015

Sierra Industries, Ltd.
1770 Skyplace Blvd
San Antonio TX 78216
Airframe



Date: 9-28-2015 Model: Cirrus SR20 Reg #: N215CP S/N: 1741
HOBBS: 3329.1 Flt Hrs.: 3154.1

1. Updated Avidyne EX5000 and #1 & #2 Garmin 430W Nav databases, due dates 15Oct2015.
2. Installed all 5 new nose gear Pucks P/N 11879-006 with 2 new Bumpers P/N 14020-001 with new P/N AN970-5 washers.

All work done IAW Cirrus SR20 MM.

Stephen Holliday 3676985 A&P WO 6740-09-2015

Sierra Industries, Ltd.
1770 Skyplace Blvd
San Antonio TX 78216



Date: 10-28-2015 Model: Cirrus SR20 Reg #: N215CP S/N: 1741
3346.9 Flt Hrs.: 3171.8 HOBBS:

Updated Avidyne EX5000 and #1 / #2 Garmin 430W nav databases. Due date 12nov2015. Removed A/C battery Installed New Gill Battery PN# G-243 S/N G02896056. All work done IAW Cirrus AMM 24-00.

Stephen Holliday 3676985 A&P WO 6815 10-2015

Sierra Industries, Ltd.
1770 Skyplace Blvd
San Antonio TX 78216



Page No. _____

DATE

Date: 11-30-15 Cirrus SR20 S/N: 1741 HOBBS: 3404.8 FLT: 3229.8

Installed new nose wheel p/n 40-77, new tire p/n C500-5-6TT and new tube p/n 092-308-0. All work done IAW Cirrus SR20 Cleveland CMM AWBCMM0001-10/USA, and Cirrus Model SR20 MM Ch. 32-20.

Stephen Holliday

Stephen Holliday AP#3676985 WO. 6890-11-2015

IED—
RFORMING WORK

Sierra Industries, Ltd.
1770 Skyplace Blvd
San Antonio TX 78216



Date: 12-04-15 Cirrus SR20 S/N: 1741 HOBBS: 3408.0 FLT: 3233.0

Installed new nose wheel tire tube p/n 092-308-0. All work done IAW Cirrus SR20 Cleveland CMM AWBCMM0001-10/USA, and Cirrus Model SR20 MM Ch. 32-20.

Stephen Holliday

Stephen Holliday AP#3676985 WO. 6913-12-2015

Sierra Industries, Ltd.
1770 Skyplace Blvd
San Antonio TX 78216



Date: 12-17-2015 Model : Cirrus SR20 Reg.#: N215CP S/N: 1741 Hobbs:3427.8 Flt Mtr: 3252.7

Installed new left and right main landing gear tires p/n C15X600-6-6TT and tubes p/n M15-600-6. Work done IAW Cirrus SR20 MM Ch. 32-10.

Stephen Holliday

Stephen Holliday A&P 3676985 W.O. 6939-12-2015



>>CUTTER>>
Leading the Business of Aviation

AIRFRAME RECORD
ENTRY

Registration	N215CP
Model No.	SR20
Serial No.	1741

Cutter Aviation San Antonio, Inc.
367 Sandau Rd.
San Antonio, Texas 78216
FAA Repair Station U7TR491Y
Phone (210) 340-6780 Fax (210) 384-3394

Flight Time	3319.8
Total Time	--
Cycles	--

PAGE 1 OF 1

1. REINSTALLED OVERHAULED #1 ALTERNATOR P/N ES4024LP, S/N GO32765. OPS CHECK GOOD. REFERENCE: SR20 MM 24-30. REFERENCE NAVAJO ACCESSORIES, INC. (CRS-BU2R729K) 8130-3 DATED 02-15-2016 UNDER WO# 80980.
2. INSTALLED NEW FIELD CONTROL UNIT (ALT 2) P/N 29434-002, S/N 2748 AND MID FUSE 28 P/N 51136-050. ALTERNATOR 2 OPS CHECKED GOOD. RREFERENCE SR20 MM 24-30.
3. PERFORMED ENGINE GROUND RUN. ADJUSTED IDLE SPEED AND FULL POWER FUEL FLOW. REFERENCE: TCM IO-360 SERIES MAINTENANCE AND OVERHAUL MANUAL 6-3, 10-2, and 10-3.
4. SWAPPED #1 AND #2 GNS430'S FOR TROUBLESHOOTING.

The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file under **Work Order: 11M-3656**

Date: 02/17/2016

Authorized Signature:

Richard Kurland

Richard Kurland

ie No

DAT



AIRFRAME RECORD
ENTRY


Registration	N215CP
Model No.	SR20
Serial No.	1741

Cutter Aviation San Antonio, Inc.
367 Sandau Rd.
San Antonio, Texas 78216
FAA Repair Station U7TR491Y
Phone (210) 340-6780 Fax (210) 384-3394

Flight Time	3355.8
Total Time	--
Cycles	--
PAGE 1 OF 1	

1. REMOVED LEFT AND RIGHT WHEEL AND BRAKE ASSEMBLIES. DISASSEMBLED, CLEANED AND INSPECTED RIGHT BRAKE ASSEMBLY. NO DEFECTS NOTED. REASSEMBLED RIGHT BRAKE USING NEW O-RINGS P/N M83461/1-222. INSTALLED NEW LEFT AND RIGHT BRAKE DISC'S P/N 164-01501. REINSTALLED LEFT AND RIGHT WHEEL AND BRAKE ASSEMBLIES WITH NEW LININGS P/N 066-10500. BLED BRAKE SYSTEM. INSTALLED NEW RIGHT BRAKE TEMPERATURE PLACARD P/N 51698-001. PERFORMED OPERATIONAL CHECK AND RUN IN. OPS CHECK GOOD. REFERENCED SR20 MM 32-41 AND 32-42.

The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file under **Work Order: 11M-3707**

Date:	03/30/2016	Authorized Signature:		Richard Kurland
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D.



AIRFRAME RECORD ENTRY



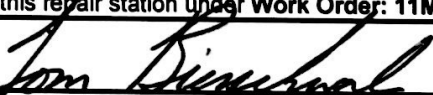
Registration	N215CP	Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 Phone (210) 384-3388 Fax (210) 384-3394 CRS U7TR491Y	Flight meter	3355.8
Model No.	SR20		Total Time	3355.8
Serial No.	1741		PAGE 1 OF 2	

1. COMPLIED WITH AN ANNUAL INSPECTION IN ACCORDANCE WITH FAR43 APPENDIX D USING THE CIRRUS SR20 SCHEDULED INSPECTION REPORT AS A GUIDE. ENGINE RUNS WERE COMPLETED WITH ALL INDICATIONS AND OPERATIONS NORMAL.
2. COMPLIED WITH 30 DAY/12 MONTH FIRE EXTINGUISHER INSPECTION AND WEIGHT CHECK ON EXTINGUISHER P/N RT-A400, S/N U121092. NO DEFECTS NOTED. WEIGHT IS 509 g.
3. COMPLIED WITH 12 MONTH/200 HOUR REPLACEMENT OF INDUCTION AIR FILTER. NEW FILTER P/N BA-24 INSTALLED. REFERENCE SR20 AMM CHAPTER 71-60.
4. COMPLIED WITH 24 MONTH/500 HOUR REPLACEMENT OF #2 BATTERIES. NEW BATTERIES P/N 509779-001 INSTALLED. REFERENCE SR20 AMM CHAPTER 24-30.
5. COMPLIED WITH 60 MONTH REPLACEMENT OF RUDDER/AILERON INTER-CONNECT BUNGEE. INSTALLED NEW BUNGEE P/N 12983-001. REFERENCE SR20 AMM CHAPTER 27-20.
6. COMPLIED WITH 96 MONTH REPLACEMENT OF RCPI BATTERY. NEW BATTERY P/N 50479-001 INSTALLED. OPS CHECKED GOOD. REFERENCE SR20 AMM CHAPTER 25-60.
7. COMPLIED WITH 120 MONTH CAPS COMPONENT REPLACEMENT. INSTALLED PARACHUTE ASSY. P/N 25574-003-REB, S/N 03807R1 REBUILT BY CIRRUS DESIGN CORP. CERT. PC#338CE UNDER WO# 542940. REFERENCE THEIR 8130-3 FORM DATED 04/28/2016. NEXT REPACK DUE 04/28/2026. C/W CIRRUS SB 2X-95-13 BY ENLARGING PASS THRU SLOTS AND INSTALLING GROMMETS. COMPLIED WITH CIRRUS SB2X-95-18R3 BY INSTALLATION OF FRANGIBLE LINK KIT P/N 29705-402, ELECTRONIC IGNITION KIT P/N 70268-002 AND ROCKET MOTOR RETROFIT KIT P/N 70271-001 IAW SB INSTRUCTIONS. ASSEMBLED AND INSTALLED NEW ROCKET MOTOR KIT P/N 29500-403, S/N 1712. TRANSFERRED EXISTING LINE CUTTERS P/N 26707-001, S/N'S 7739 AND 7668. LINE CUTTERS EXPIRE 012/2020. PITOT/STATIC LEAK CHECK ACCOMPLISHED WITH SATISFACTORY RESULTS. ALL WORK ACCOMPLISHED WITH REFERENCE TO THE SR20 SERIES CAPS CMM CHAPTER 95-01-01 AND SR20 SERIES AMM CHAPTER 34-10.
8. COMPLIED WITH 50 HOUR SERVICING OF FUEL GASCOLATOR. LEAK CHECKED GOOD. REFERENCE SR20 AMM CHAPTER 28-20.
9. COMPLIED WITH 500 HOUR BOLT TORQUE CHECK OF ENGINE MOUNT WELDMENT. NO DEFECTS NOTED. REFERENCE SR20 SERIES AMM CHAPTER 71-20.
10. ADJUSTED RIGGING ON RIGHT CABIN DOOR LATCH AND LUBRICATED AS NECESSARY. OPS CHECKED GOOD. REFERENCE SR20 SERIES AMM CHAPTER 52-10.
11. INSTALLED TWO NEW RUDDER CONTROL ROD ENDS P/N 11315-004. RIGGED RUDDER CONTROL SYSTEM. REFERENCE SR20 AMM CHAPTER 27-20.
12. REPLACED LOWER COWL CLOSEOUTS WITH NEW CLOSEOUTS P/N'S 20660-001 AND 20665-001. REFERENCE SR20 AMM CHAPTER 71-10.
13. REPLACED LEFT AND RIGHT TAILPIPE BONDING STRAPS WITH NEW STRAPS P/N M83413/8-A008BB. REFERENCE SR20 AMM CHAPTER 78-20.
14. REPAIRED LEFT ENGINE BAFFLE BY INSTALLATION OF .040" 2024T3 ANGLES. REFERENCE AC43.13-1B PAR 4-59 ITEMS A AND B, PAGE 4-40 AND PAR 4-57 ITEM B, PAGE 4-16.
15. REPAIRED LEFT FORWARD ENGINE BAFFLE BY INSTALLATION OF TWO .040" 2024T3 ANGLES. REFERENCE AC43.13-1B PAR 4-59 ITEMS A AND B, PAGE 4-40 AND PAR 4-57 ITEM B, PAGE 4-16.
16. REPAIRED RIGHT ENGINE BAFFLE BY INSTALLATION OF .040" 2024T3 DOUBLER. REFERENCE AC43.13-1B PAR 4-59 ITEMS A AND B, PAGE 4-40 AND PAR 4-57 ITEM 4, PAGE 4-16.
17. INSTALLED NEW RIGHT REAR ENGINE BAFFLE P/N 20488-004 AND INNER CYLINDER SUPPORT P/N 649035. REFERENCE SR20 AMM CHAPTER 71-00.
18. CORRECTLY INSTALLED THROTTLE CABLE LINKAGE TO THROTTLE ARM. OPS CHECKED GOOD. REFERENCE SR20 AMM CHAPTER 76-10.
19. INSTALLED NEW COPILOT REAR SEAT STOP P/N MS27039-1-13 AND SPACER P/N NAS43HT3-18. REFERENCE SR20 SERIES AMM CHAPTER 25-10.
20. SAFTEY WIRED KNURLED NUT ON ALTITUDE ENCODER.
21. INSTALLED NEW LOWER LEFT MFD ATTACH RECEPTACLE P/N 50154-001.
22. REMOVED SMALL AREA OF MINOR SURFACE CORROSION ON LEFT ELEVATOR. ETCHED, ALODINED, PRIMED AND REPAINTED AFFECTED AREA. CHECKED ELEVATOR STATIC BALANCE AND FOUND TO BE WITHIN LIMITS. REINSTALLED ELEVATOR. REFERENCE SR20 AMM CHAPTERS 51-20 AND 55-20.
23. INSTALLED NEW LEFT STROBE POWER SUPPLY P/N 14286-002, S/N 05220. OPS CHECKED GOOD. REFERENCE SR20 AMM CHAPTER 33-40.
24. INSTALLED NEW RUBBER GROMMET ON LEFT STROBE FLASH TUBE WIRING.
25. INSTALLED NEW LEFT AFT NAVIGATION LIGHT BULB P/N 761-208. OPS CHECKED GOOD. REFERENCE SR20 AMM CHAPTER 33-40.

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TOTAL		TACH OR		DESCRIPTION OF WORK PERFORMED	
		 CUTTER Leading the Business of Aviation		AIRFRAME RECORD ENTRY	
Registration	N215CP	Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 Phone (210) 384-3388 Fax (210) 384-3394 CRS U7TR491Y		Flight meter	3355.8
Model No.	SR20			Total Time	3355.8
Serial No.	1741			PAGE 2 OF 2	
<p>26. INSTALLED NEW RIGHT INBOARD, MIDDLE AND OUTBOARD FLAP HINGES P/N'S 14571-008, 14572-004 AND 14573-004. REINSTALLED FLAP AND RIGGED AILERON CONTROLS, CHECKED FLAP TRAVELS AND ADJUSTED RUDDER/AILERON INTERCONNECT. OPS CHECKED GOOD. REFERENCE SR20 AMM CHAPTERS 6-00, 27-10 AND 57-50.</p> <p>27. TIGHTENED LEFT AND RIGHT FUEL CAP ADAPTERS MOUNTING HARDWARE. FUEL CAP GROUND RESISTANCE CHECKED GOOD. REFERENCE SR20 AMM CHAPTER 28-10.</p> <p>28. SANDED RIGHT FUSELAGE FLAP TORQUE TUBE OPENING TO PROVIDE CLEARANCE TO TORQUE TUBE.</p> <p>29. REPLACED RIGHT FUEL QUANTITY SENSER GASKET P/N 12638-102. LEAK CHECKED GOOD. REFERENCE SR20 AMM CHAPTER 28-40.</p> <p>30. INSTALLED NEW LEFT MIDDLE FLAP HINGE P/N 14572-004. REINSTALLED FLAP AND RIGGED AILERON CONTROLS. OPS CHECKED GOOD. REFERENCE SR20 AMM CHAPTERS 6-00, 27-10 AND 57-50.</p> <p>31. REPOSITIONED LEFT WING TIP PITOT LINE TO ELIMINATE KINKING. PERFORMED PITOT LEAK CHECK.</p> <p>32. INSTALLED NEW LEFT LOWER CABIN DOOR HINGE ASSEMBLY P/N 21845-002 AND ROD END P/N 70186-007. REFERENCE SR20 AMM CHAPTER 52-10.</p> <p>33. INSTALLED NEW COPILOT EYEBALL LIGHT ASSEMBLY P/N 504791-002. OPS CHECKED GOOD. REFERENCE SR20 AMM CHAPTER 33-10.</p> <p>34. CALIBRATED MAGNETOMETER. REFERENCE SR20 AMM CHAPTER 34-20</p> <p>35. INSTALLED NEW LEFT AND RIGHT INBOARD AILERON HINGES P/N 11386-001. REINSTALLED AILERONS USING NEW HARDWARE. REFERENCE SR20 AMM CHAPTERS 57-40 AND 57-50.</p> <p>36. INSTALLED NEW RIGHT MAIN GEAR STRUT GROMMET P/N 16937-002. REFERENCE SR20 MM CHAPTER 32-10.</p> <p>37. INSTALLED THREE NEW WELL NUTS P/N 50802-001 ON RIGHT MAIN GEAR UPPER STRUT FAIRING.</p> <p>38. INSTALLED THREE NEW WELL NUTS P/N 50802-001 ON LEFT MAIN GEAR UPPER STRUT FAIRING.</p> <p>39. INSTALLED NEW CHT PROBES P/N 16578-001 ON #3 AND #5 CYLINDERS. OPS CHECKED GOOD. REFERENCE SR20 AMM CHAPTER 77-20.</p> <p>40. INSTALLED NEW #6 CYLINDER EXHAUST HEADER P/N 10349-003 WITH NEW GASKETS P/N 630365 AND BOLT P/N AN4C-32. REFERENCE SR20 AMM CHAPTER 78-10.</p> <p>41. INSTALLED NEW #1 CYLINDER EXHAUST HEADER P/N 10355-003 WITH NEW GASKETS P/N 630365 AND BOLT P/N AN4C-32. REFERENCE SR20 AMM CHAPTER 78-10.</p> <p>42. REATTACHED LOOSE RUBBER SEALS ON OIL COOLER BAFFLE.</p> <p>43. INSTALLED NEW LININGS P/N 066-10500 ON RIGHT BRAKE. OPS CHECKED GOOD. REFERENCE SR20 AMM CHAPTER 32-42.</p> <p>44. INSTALLED NEW LEFT BRAKE BLEEDER SEAT P/N 081-00100, SCREW P/N 079-00300 AND CAP P/N 183-00100. BLED BRAKE. OPS CHECKED AND LEAK CHECKED GOOD. REFERENCE SR20 AMM CHAPTER 32-42.</p> <p>45. INSTALLED NEW NOSE LANDING GEAR MOUNT BUSHINGS P/N NAS77-8-013(2), SPACERS P/N 12935-001(2), NUTS P/N AN320-6(2) AND BOLTS P/N NAS6206-26D(2). REFERENCE SR20 AMM CHAPTER 32-20.</p> <p>46. INSTALLED NEW NOSE WHEEL FORK ASSY. P/N 11638-002, AXLE P/N 10024-003, SPACERS P/N 10033-002(2), PLUGS P/N 11635-001(2) AND WHEEL ASSY, P/N 40-77. REFERENCE SR20 AMM CHAPTERS 32-20 AND 32-41.</p> <p>47. COMPLIED WITH FAR 91.207(d) ELT INAPECTION AND TEST ON INSTALLED ELT P/N E-01, S/N 056504. NO DEFECTS NOTED. REFERENCE SR20 AMM CHAPTER 25-60. BATTERIES EXPIRE 3/2017.</p> <p>48. COMPLIED WITH CIRRUS SB 2X-28-R1 ELECTRIC FUEL PUMP LEAK CHECK PER SB ACCOMPLISHMENT INSTRUCTIONS AND SR20 AMM TR 28-20-01. NO DEFECTS NOTED. PLACED TPOH REVISION 15-26 IN POH.</p> <p>49. VERIFIED PREVIOUS COMPLIANCE WITH AD 2007-14-03 AMDT. 39-15125 CAPS PICKUP COLLAR REPLACEMENT. FOUND THAT COLLAR HAD BEEN REPLACED PREVIOUSLY IAW CIRRUS SB 2X95-18R3.</p> <p>50. COMPLIED WITH AD93-05-06 AMDT. 39-8511 PER PARA. (a). NEW IGNITION SWITCH P/N 19537-001 WAS INSTALLED. OPS CHECKED GOOD. REFERENCE SR20 AMM CHAPTER 74-30.</p> <p>51. COMPLIED WITH AD 2008-11-18 AMDT. 39-15541 PER PARAGRAPH (e)(1) IAW CIRRUS SB 2X-78-07R1. DUE EACH 100 HOURS.</p> <p>52. VERIFIED PREVIOUS COMPLIANCE WITH AD 2008-14-13 AMDT. 39-15608 FAILURE OF CABIN DOOR. FOUND THAT IMPROVED ROD ENDS HAVE BEEN PREVIOUSLY INSTALLED IAW CIRRUS SB 2X-52-07R4.</p>					
I CERTIFY THAT AN ANNUAL INSPECTION HAS BEEN PERFORMED ON THIS AIRCRAFT IN ACCORDANCE WITH FAR 43 APPENDIX D AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. Pertinent details of the repair/inspection is on file at this repair station under Work Order: 11M-3684					
Date:	6/6/2016	Authorized Signature:	 Tom Bierschwale		





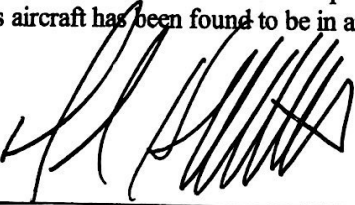
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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page

		 Leading the Business of Aviation	AIRFRAME RECORD ENTRY	
Registration	N215CP	Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 FAA Repair Station U7TR491Y Phone (210) 340-6780 Fax (210) 384-3394	Flight Time	3400.9
Model No.	SR20		Total Time	--
Serial No.	1741		Cycles	--
			PAGE 1 OF 1	
<p>1. INSTALLED NEW CENTER CONSOLE P/N 18505-002 USING NEW HARDWARE. REFERENCED STANDARD SHOP PRACTICES.</p> <p>2. FIT AND INSTALLED ALL NEW CUP HOLDERS (4) P/N 51179-0014. REFERENCED STANDARD SHOP PRACTICES.</p> <p>3. ADJUSTED GOVERNOR CONTROL CABLE. REFERENCED SR20 MM 76-10.</p> <p>4. INSTALLED NEW LEFT WING OUTBOARD FUEL SUMP P/N 25038-001. LEAK CHECK GOOD. REFERENCED SR20 MM 28-10.</p> <p>5. PAINT SCRATCH ON LEFT WING TIP REPAIRED BY OUTSIDE VENDOR, MOLLEDA PAINTING, LLC.</p> <p>6. REMOVED LEFT AND RIGHT WING WALK MAT. CLEANED AREAS AND STEPS. COMPLIED WITH SB2X-53-05R1 WING WALK REPLACEMENT IAW BULLETIN INSTRUCTIONS.</p>				
<p>The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file under Work Order: 11M-3795</p>				
Date:	07/01/2016	Authorized Signature:	 Richard Kurland	

		 Leading the Business of Aviation	AIRFRAME RECORD ENTRY	
Registration	N215CP	Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 FAA Repair Station U7TR491Y Phone (210) 340-6780 Fax (210) 384-3394	Flight Time	3410.2
Model No.	SR20		Total Time	--
Serial No.	1741		Cycles	--
			PAGE 1 OF 1	
<p>1. COMPLIED WITH FUNCTIONAL TEST- MAGNETOMETER CALIBRATION. REFERENCED SR20 MM 32-20.</p>				
<p>The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file under Work Order: 11M-3830</p>				
Date:	07/08/2016	Authorized Signature:	 Richard Kurland	

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK			
			 Leading the Business of Aviation		AIRFRAME RECORD ENTRY	
	Registration	N215CP	Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 FAA Repair Station U7TR491Y Phone (210) 340-6780 Fax (210) 384-3394		Flight Time	3460.1
	Model No.	SR20			Total Time	3460.1
	Serial No.	1741			Cycles	--
					Page 1 OF 1	
1. INSTALLED NEW #2 CYLINDER EGT SENSOR P/N 16579-002. REFERENCED SR20 MM 77-20. PERFORMED GROUND RUN. OPS CHECK GOOD.						
The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file under Work Order: 11M-3860						
Date:	09/08/2016		Authorized Signature:		 Richard Kurland	
<div> Wild Warbirds 130 Howard Langford Drive Uvalde, TX 78801 TEL (830) 591-8218</div> <p>28-Mar-2017 Cirrus Model:SR-20 N217CP S/N:1741 Tach:3724.8 TTIS: 3724.8</p> <p>Performed annual inspection on aircraft IAW scope and detail provided in FAR 43 Appendix D, and Cirrus SR-20 Maintenance Manual. ELT tested IAW FAR 91.207. Checked life limited parts IAW chapter 5 of the MM. Replaced air filter element with new P/N: BA24. Replaced fire extinguisher with new P/N: A344T S/N: B-65821871. ADs in compliance thru effective bi-weekly 2017-07. I certify that this aircraft has been found to be in an airworthy condition, and approved for return to service.</p> <div>Mark T. Huffstutler AP2832471IA</div> 						

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Out of order

DATE	Aircraft Make	Aircraft Model
January 23 rd , 2017	Cirrus	SR20
Aircraft Serial Number	Aircraft Registration	Hobbs Time
1741	215CP	3701.2

1. Removed all seats and reupholstered with new foam and new leather. All materials used were tested I.A.W FAR 25.853(a) (1) (ii). All burn test certs. On file at Cobra Kai under 215CP. Reinstalled seats IAW Manufacture maintenance manual.
2. Removed all vinyl and decals and replaced with custom stripe scheme. All Materials and schemes are I.A.W. Cirrus SR20 Maintenance Manual 51-20 page 43 Rev. Jan 1st, 2016


Adam James AP3711763



WELLS AIRCRAFT, INC.
800 AIRPORT ROAD
MUNICIPAL AIRPORT
HUTCHINSON, KS 67501-1953
CRS NT2R043L
(620)663-1546
www.wellsac.com

Date: 04-19-2018
Work Order: BW1030
N215CP S/N 1741
Flight Time: 3617.9
Hobbs Meter: 3793.0

AIRFRAME LOG



Performed an **Annual Inspection** in accordance with FAR 91.409 and the requirements outlined in FAR 43 App. D; with reference to the Cirrus SR20 AMM Rev. B8, P/N 12137-001, Sec. 5-20. C/W FAR 91.207(d) by inspection and functional check, found satisfactory; ELT batteries replacement this annual next due 3/2023. Repaired co-pilot seat inflator connector and check operations with test box on install. Replaced both LH and RH main tires and tubes, P/N LH 072-449-0 S/N 7268S00102 & RH 072-449-0 S/N 7268S00109. Tubes installed new (2) P/N 097-500-0. Clean gasaltor bowl & installed with new gasket P/N MS29513-137. Installed new EMA Controller, P/N 508358-421 S/N RA22MAR18-2. life limited part for seat inflators, next due 3/2025. Replaced seat hose on air inlet. Replaced intake eyebolt all thread and secured. Replenished brake reservoir brake fluid. - **CAPS SB2X-95-24R1 CAPS shelf wire is due next annual, parts kit backordered this inspection.**

- Complied with (C/W) SB2X-78-07R1 & AD 2008-11-18 by inspection of the exhaust heat exchanger as required.. No discrepancies.
 - C/W SB2X-52-08R2 - Door Catcher and rod end replacement completed installed kit 70544-001.
 - C/W SB2X-95-22R2 - N/A BY S/N AIRCRAFT AND LOCATION OF REPACK
 - C/W SB2X-95-23R1 - N/A BY S/N AIRCRAFT AND LOCATION OF REPACK
- All work was performed with reference to applicable sections of CDC SR20 AMM Rev. B8, P/N 12137-001. Post-inspection checks for security, leakage & operation were satisfactory at this time.

I certify that this Aircraft has been inspected in accordance with an **Annual Inspection** and was determined to be in an airworthy condition. I have reviewed the file on this aircraft and the accompanying forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repair/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair/inspection are on file at this Certified Repair Station CRS NT2R043L.

Authorized Signature 
Robert Clint Weldon / CRS Release Authority



Alpha Aviation Mission Outreach Center Inc.
P.O. Box 1622 / Davis Field Airport, Muskogee, OK 74403
(479)856-5000

08/14/2018	N215CP	Model	S/N:	Hour	Flight	TT	TSOH
Aircraft	Cirrus	SR-20	20-1741	3815.6	3640.5	3640.5	na

1. Installed rubber grommet on Bracket air filter to prevent further chafing.
2. Replaced protective boot, PN# MS25171-2S, on negative battery terminal.
3. Applied RTV to stop safety wire from chafing oil filter.
4. Replaced in LH wing tip white tail position bulb, new Whelen PN A50828.
5. Removed S-Tec 55X, cleaned connections with Deoxit Gold and reinstalled.
6. Service & charge main #1 aircraft battery.
7. Runup and operational flight check ok.

Work performed in accordance with appropriate service publications by Stephanie Schledom, Benjamin Serafin, & Randy Baumann.

Signature: 

J R Baumann AP 2583021



Alpha Aviation Mission Outreach Center Inc.
P.O. Box 1622 / Davis Field Airport. Muskogee, OK 74403
(479)856-5000

08/17/2018	N215CP	Model	S/N:	Hour	Flight	TT	TSOH
Aircraft	Cirrus	SR-20	20-1741	3815.6	3640.5	3649.5	na

1. Installed new #2 aircraft batteries after fully charging.. Next replacement due August 2020.
2. Install 2 new door struts. PN .
3. Install 2 new nose wheel rebound bumpers.
4. Install 3 new wheel pant access plugs.
5. Install new cowl chaff tape PN 53722-06U
6. Run up and leak heck ok.

Work performed in accordance with appropriate service publications by Stephanie Schledorn, Benjamin Serafin, & Randy Baumann.

Signature: JRB

J R Baumann AP 2583021



Alpha Aviation Mission Outreach Center Inc.
P.O. Box 1622 / Davis Field Airport. Muskogee, OK 74403
(479)856-5000

08/28/2018	N215CP	Model	S/N:	Hour	Flight	TT	TSOH
Aircraft	Cirrus	SR-20	20-1741	3819.4	3644.3	3819.4	na

1. Installed new 2x Bolt P/N: NAS6206-26D, 2x Tube Spacer P/N: 12935-001 and 2x Bushing Flange P/N: NAS77-8-013 on both sides of the nose strut assy to engine mount.
2. Remove, clean and reinstall spindle cup on nose gear strut using 3M epoxy adhesive PN EC-2615-B/A as per Cirrus Maintenance Manual dated 15 Dec 2007.
3. Install new 4 Belleville spring washers P/N:50750-101, washer P/N: NAS1149F0863, & castellated nut P/N: MS17826-8 with cotter pin P/N: MS17826-8 on nose wheel fork assy.
4. Balanced nose wheel.
5. Replace 1 well nut in RH wing at gear fairing.
6. Installed Lone Star Aviation USB charger multi-port 3-port PN-LS03-05023-3, SN-025001271 on co-pilot kick panel using 5 amp circuit breaker as per Lone Star Aviation drawing #LS03-05023. Route power cables from USB under glare shield to pilot and copilot.
7. Ops and leak check ok.

Work performed in accordance with appropriate service publications by Stephanie Schledorn, Benjamin Serafin, & Randy Baumann.

Signature: JRB

J R Baumann AP 2583021



Alpha Aviation Mission Outreach Center Inc.
P.O. Box 1622 / Davis Field Airport. Muskogee, OK 74403
(479)856-5000

09/05/2018	N215CP	Model	S/N:	Hour	Flight	TT	TSOH
Aircraft	Cirrus	SR-20	20-1741	3839.4	3655.3	3655.3	na

1. Removed original equipment Position/strobe light pair and installed new AERO LEDs PULSAR Navigation/Strobe/Position light pair PN 11-1100-24.
2. Removed Original equipment FLD landing light & installed new AERO LEDs Sunbeam Landing Light, n 90-1000.
3. Ops and leak check ok.




Work performed in accordance with appropriate service publications by Stephanie Schledorn, Benjamin Serafin, & Randy Baumann.

Signature: JRB

J R Baumann AP 2583021

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK				
			Alpha Aviation Mission Outreach Center Inc. P.O. Box 1622 / Davis Field Airport. Muskogee, OK 74403 (479)856-5000				
12/20/2018	N215CP	Model	S/N:	Hour	Flight	TT	TSOH
Aircraft	Cirrus	SR-20	20-1741	3890.6	3715.5	3715.5	0
1. Engine removed for overhaul due to failing piston pin bushing. (Metal in screen.) 2. Replaced Lord mounts w/ new; PN# J-9613-58 3. Installed overhauled Dukes electric fuel pump PN#5217-00-3, SN# 4235 4. Installed all fluid hoses with new Teflon integral fire sleeve hoses. 5. Overhauled engine reinstalled. 6. Overhauled propeller reinstalled. 7. Replaced oil temperature probe with new PN# 12634-001. 8. Completed ground run; leak and ops check ok. 9. Completed break-in flights IAW Continental IO-360 Series Engine Maintenance and Overhaul Manual dated Dec 2014. 10. Leak and ops check ok. Work performed in accordance with appropriate service publications by Stephanie Schledorn, Scott Helms & Randy Baumann. Signature: <u><i>SRB</i></u> J R Baumann AP 2583021							
			Alpha Aviation Mission Outreach Center Inc. P.O. Box 1622 / Davis Field Airport. Muskogee, OK 74403 (479)856-5000				
12/28/2018	N215CP	Model	S/N:	Hour	Flight	TT	TSOH
Aircraft	Cirrus	SR-20	20-1741	3890.6	3715.5	3715.5	0
1. Removed overhauled Dukes electric fuel pump PN#5217-00-3, SN# 4235 2. Installed new Weldon electric fuel pump PN 18050-2B8 sn 207670. Work performed in accordance with appropriate service publications by Stephanie Schledorn & Randy Baumann. Signature: <u><i>SRB</i></u> J R Baumann AP 2583021							
			Alpha Aviation Mission Outreach Center Inc. P.O. Box 1622 / Davis Field Airport. Muskogee, OK 74403 (479)856-5000				
05/08/2019	N215CP	Model	S/N:	Hour	Flight	TT	TSOH
Aircraft	Cirrus	SR-20	20-1741	3986.6	3797.7	3797.7	82.2
1. Inspect and service aircraft in accordance with 14 CFR 43 appendix D using Cirrus Inspection Form as a guide. 2. Replace 3 wellnuts in LH wing at landing gear fairing. 3. Clean, inspect and service wheel bearings. 4. Replace missing RH nosewheel tow pin – 11869-02. 5. Install rocket shelf ground wire as per SB2X-95-24R1 with kit # 70572-001. Resistance @ rocket shelf < 2 ohms. (0.4ohms.) 6. Run up complete, no leaks. This Aircraft has been inspected in accordance with an ANNUAL Inspection and was determined to be in airworthy condition. Work performed in accordance with appropriate service publications by Stephanie Schledorn & Randy Baumann. Signature: <u><i>SRB</i></u> J R Baumann AP 2583021							
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Alpha Aviation Mission Outreach Center Inc.
P.O. Box 1622 / Davis Field Airport. Muskogee, OK 74403
(479)856-5000

05/13/2019	N215CP	Model	S/N:	Hour	Flight	TT	TSOH
Aircraft	Cirrus	SR-20	20-1741	3988.6	3799.7	3799.7	

1. Replace #5 EGT sensor with new PN – 16579-002.
2. R & R secondary altimeter and airspeed indicators to repair lighting by bulb replacement.
3. Run up complete, no leaks.

Work performed in accordance with appropriate service publications by Stephanie Schledorn & Randy Baumann.

Signature: [Signature] J R Baumann AP 2583021

ABS Avionics, Inc. CRS#485R359D
4900 Old Phoenix Ave. Fort Smith, AR 72903

Date: 5/16/2019
W/O#: 0424

Logbook Entry

Registration: N215CP Make/Model: Cirrus SR20 S/N: 1741
Remove Turn Coordinator P/N 6405-8-28L s/n 0638-18703G. Installed new Turn Coordinator P/N 1394T100-14RB s/n B19-10911. Ground test normal.

This aircraft is approved for return to service in accordance with current regulations of the Federal Aviation Administration with respect to work completed.

Signed: [Signature] Date: 5/16/2019



08-15-2020

N215CP Cirrus SR20 S/N 1741

Hobbs 4082.6 Flight Hobbs 3875.5 AFTT 3875.5

- *Inspected and lubed Airframe IAW Cirrus SR20 airframe 100 hour inspection.
- *Installed 8 new L/H and R/H Cleveland brake linings P/N 066-109.
- *Installed 2 new L/H and R/H main wheel outboard felt seal P/N 154-01300.
- *Installed 1 new R/H main wheel outboard seal ring P/N 153-00300.
- *Installed 2 new L/H and R/H main wheel inboard seal ring P/N 153-00400.
- *Tested ELT IAW FAR 91.207, verified ELT batteries due replacement by Feb 2021.
- *C/W AD 08-11-18 Engine Exhaust Heat Exchanger, due again at Flight Hobbs 4182.6
- *Verified applicable AD's with IA Approach up to 08-15-2020
- *Verified current Aircraft Registration expires 09-30-2021.
- *All work IAW Cirrus SR20 Service Manual and/or AC43.13-2B.
- *I certify this Airframe has been inspected IAW an Annual inspection and has been determined to be in Airworthy Condition.

[Signature]
AP30662591A

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ABS Avionics, Inc. CRS#485R359D

4900 Old Phoenix Ave. Fort Smith, AR 72903

Date: 8/30/2019

W/O#: 0448

Logbook Entry

Registration: N215CP

Make/Model: Cirrus SR 20

S/N: 1741

Removed Garmin GNS 430, GTX 327, GA 56. Installed Avidyne IFD 540, L-3 NGT-9000R ADS-B in/out Transponder, Rami AV-801 GPS antenna and garmin GA-35 WAAS antenna, IAW STC # SA00343BO and STC # SA0244AK. Static system leak test completed. The installed ADS-B out system was shown to meet the equipment performance requirements of 14 CFR Part 91.227. See FAA form 337 dated this date for installation data. equipment list and weight and balance revised.

This aircraft is approved for return to service in accordance with current regulations of the Federal Aviation Administration with respect to work completed.

Signed: 

Date: 8/30/2019