

LogBook
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AIRCRAFT MAINTENANCE RECORD Page No. _____

Date	Total Time	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK
CARRIED FORWARD →		


CROWNAIR
FAA Approved Repair Station #CWNR273K
3753 John J. Montgomery Dr.
San Diego, CA 92123

N911KJ S/N: 0849
 09-20-17 Flight Hour Meter: 490.2 Hrs
 Cirrus SR22T
 Hobbs: 582.3 Hrs

Maintenance performed:

- Removed nose wheel fairing. Removed and replaced left and right cracked nose fairing attach brackets with new P/N 11799-004. Tightened and safety wired attach hardware and reinstalled nose wheel fairing. Work done with Ref to Cirrus SR22T AMM Ch 32.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA Regulations. Only those items specified in the work order have been inspected and found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order No. PA-17-08117.



 Authorized Representative

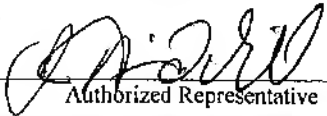
Crownair Aviation
FAA Approved Repair Station #CWNR273K
3753 John J. Montgomery Dr.
San Diego, CA 92123

N911KJ S/N: 0849
 10-25-17 Flight Hour Meter: 520.7 Hrs
 Cirrus SR22T
 Hobbs: 629.9 Hrs

Maintenance performed:

- Complied with Cirrus **SB2X-32-22R1** nose landing gear strut assembly inspection, no discrepancies noted.
- Complied with Cirrus **SB2X-32-23** nose wheel shimmy reduction. Nose fork breakaway torque found low at 20lbs. removed fork assembly and cleaned. Checks good, reinstalled with new thrust washer P/N 50545-001, set breakaway torque to 35lbs and safetied nut with new cotter key, set tire pressure to 45psi.
- Jacked aircraft and removed nose fairing. Removed nose wheel assembly, disassembled and cleaned wheel halves, no defects noted. Reassembled with new tire P/N 505T08-1 S/N 33612193, torqued wheel halves and reinstalled to aircraft.
- Replaced left and right cracked nose fairing attach brackets with new P/N 11799-004, torqued hardware and safety wired.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA Regulations. Only those items specified in the work order have been inspected and found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order No. PA-17-08138.




 Authorized Representative

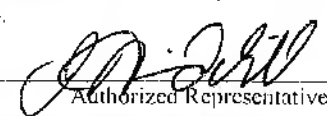
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AIRCRAFT MAINTENANCE RECORD

Page No. _____

Date	Total Time	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK
CARRIED FORWARD →		

CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123		
N911KJ 11-13-17	Cirrus SR22T Hobbs: 655.9 Hrs	S/N: 0849 Flight Hour Meter: 537.4 Hrs
Maintenance performed:		
<ul style="list-style-type: none"> - Fuel boost pump intermittent. Gained access to and removed fuel boost pump relay. Cleaned contacts and reinstalled. Boost pump system checks good. Reinstalled items removed for access. - Jacked aircraft and removed Right main wheel assembly. Disassembled wheel and replaced worn out tire with new P/N 156E06-1 S/N 52732060 using new o-ring P/N 31493-110. Torqued bolts to 105in lbs. and serviced to 70psi. Reinstalled wheel assembly and secured with new cotter pin. - Removed and replaced worn brake pads on Left and Right sides with new P/N 31392-105, torqued bolts and safety wired brake disc. Reinstalled wheel assemblies with new cotter keys and reinstalled wheel fairings. Removed aircraft from jacks. 		
I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA Regulations. Only those items specified in the work order have been inspected and found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order No. PA-17-08158.		
 Authorized Representative		

Crownair Aviation FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123		
N911KJ 01-02-18	Cirrus SR22T Hobbs: 666.3 Hrs	S/N: 0849 Flight Hour Meter: 544.5 Hrs
Maintenance performed:		
<ul style="list-style-type: none"> - Inspected engine and airframe throttle control connections and movement. No discrepancies noted at this time. - Complied with Cirrus SB2X-42-12, updated Garmin Perspective software to version 764.35 IAW service bulletin instructions. No defects noted. Obtained 2 new data cards and installed databases IAW the Perspective Pilots Guide P/N 190-00820-08. No defects noted. - Owner reports nose tire loses pressure. Removed nose wheel assembly and disassembled. Inspected wheel halves, no defects noted. Reassembled with new o-ring P/N 31492-108 and reinstalled to aircraft. Serviced to 40psi, no leaks noted. - Jacked aircraft and removed Left wheel fairing. Removed wheel assembly, disassembled and removed worn out tire. Inspected wheel halves, no defects noted. Reassembled wheel with new tire P/N 301-417-190 S/N 70992299 and new ring P/N 31493-110. Serviced to 70psi and reinstalled to aircraft. Secured axle nut and safetied. Reinstalled wheel fairing and lowered aircraft from jacks. - Removed and replaced fuel pump relay with new P/N 50288-001. System checks good at this time. 		
I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA Regulations. Only those items specified in the work order have been inspected and found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order No. PA-17-08194.		
 Authorized Representative		

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AIRCRAFT MAINTENANCE RECORD Page No. _____

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CARRIED FORWARD →		SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK

Crownair Aviation
FAA Approved Repair Station #CWNR273K
3753 John J. Montgomery Dr.
San Diego, CA 92123

N911KJ Cirrus SR22T S/N: 0849
 24-APR-18 Hobbs: 749.2 Hrs Flight Hour Meter: 597.1 Hrs

Maintenance performed:

- Complied with Pre and Post Maintenance Inspections for Cirrus Aircraft.
- Customer reports nose shimmy. Removed top and bottom engine cowl and placed aircraft on jacks. Checked nose tire pressure, 32psi and spindle tension at 29lbs. Performed dye penetrant inspection with Ref. to Cirrus **SB2X-32-22R2** and noted suspected crack at Left gusset tube fillet weld. OSR Decisive Testing performed NDT Eddy Current Inspection and confirmed crack. Removed nose gear strut assembly P/N 18632-003 S/N 1156 and installed "new" P/N 18632-003 S/N 2640. Installed nose fork assembly with new thrust washer P/N 50545-001 and new Belleville washers P/N 50750-101 and set tension to 24lbs. Replaced 10ply tire with new Cirrus recommended 8ply tire P/N 070-310-0 S/N 7215S00042 and installed to aircraft and set tire pressure to 35psi. Work done with Ref. to Cirrus SR22T AMM 32-20, SB2X-32-22R2 and SB2X-32-23R1. Lowered aircraft from jacks and reinstalled top and bottom engine cowl.
- Inspected Left and Right brake assemblies for defects, none noted at this time. Taxi tested and applied brakes numerous times with no discrepancies noted.
- Replaced Right fuel filler cap placard with new P/N 17366-002.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA Regulations. Only those items specified in the work order have been inspected and found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order No. PA-18-08260.

 Authorized Representative

MAKE: Cirrus
 MODEL: SR22T
 S/N: 0849
 REG. NO. N911KJ
 WORK ORDER:
 Murrieta8954-07-2018

Gryphon Aircraft Services, LLC.
 Repair Station No. CRS 2SDR271B
 37680 Sky Canyon Drive
 #602
 Murrieta, CA 92563
 Phone: 951-696-4260

DATE: 8/1/2018
 A/C TSN: 884.1
 TACH: 684.1

Airframe Entries

Completed ANNUAL INSPECTION per Manufacturer's and Gryphon Aircraft Services Inspection forms - Lubricated airframe per MM - Inspect and test ELT per FAR 91.207(d) and found to meet requirements, replace battery by 12/2021. See AD note update sheet and master list for complete AD note history thru this date and current revision.... Performed dye-pan inspection of nose gear strut IAW Cirrus service bulletin SB2X-32-22R1. No discrepancies noted at this time. Treated strut with CorBan 35 to prevent corrosion.... Complied with Cirrus mandatory service bulletin SB2X-95-24 by installation of rocket shelf grounding wire.... Accomplished FIKI ice protection operational test/inspection IAW SR22 maintenance manual Chapter 30-00. No discrepancies noted at this time.... Complied with Precise Flight Built-in Oxygen System ICA IAW manual 102NMAN0003 Rev F, section 2.7. No discrepancies noted at this time.... Replaced #2 batteries. Next replacement due 7/2020.... Replaced TKS filter.... Replaced battery hold down plate.... Replaced PFD #1 circuit breaker.... Replaced LH & RH main tires with new PC II 15x6.00-6 10ply tires & wheel o-rings per Cirrus Maintenance Manual Chapter 32.... Replaced LH brake linings.... Replaced Fire Extinguisher.... Replaced Co-Pilot's door gas strut per Cirrus Maintenance Manual Chapter 52.... Replaced Landing light assy

I Certify that this AIRCRAFT has been inspected IAW and ANNUAL inspection and was determined to be in AIRWORTHY Condition. All work performed IAW applicable service manuals or other approved documentation. Pertinent details of the repair are on file at this repair facility under Work Order No. Murrieta8954-07-2018. FAA CRS #2SDR271B

DATE: 8/1/2018

SIGNED:

Glen Kratz
 Certified Repair Station No. CRS 2SDR271B

Work Order: Murrieta8954-07-2018

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AIRCRAFT MAINTENANCE RECORD

Page No. _____

Date	Tot
CARRIED FORWARD →	

MAKE: Cirrus
MODEL: SR22T
S/N: 0849
REG. NO: N911KJ
WORK ORDER:
Murrieta8954-07-2018

Gryphon Aircraft Services, LLC.
Repair Station No. CRS 2SDR271B
37880 Sky Canyon Drive
#602
Murrieta, CA 92583
Phone: 951-696-4260

DATE: 7/23/2018
A/C TSN: 664.1
TACH: 664.1

Avionics Entries

Resealed leaks at the pitot tube fitting at left wing tip.

ALTIMETER AND STATIC SYSTEMS REQUIRED BY F.A.R. 91.411.

F.A.R. Part 43 Appendix E. PERFORMED ON THIS AIRCRAFT.

DATE 7/23/2018 CERTIFIED TO: 25000 FEET

TYPE: ADC ALT. ENC. POSITION

#1MODEL Courtesy Garmin GDC74 #2MODEL Garmin GDC74

#1S/N 20618014 #2S/N 20618090

CERT ONLY: _____ REG# N911KJ

SIGNED: [Signature]

THE TRANSPONDER AND ALTITUDE REPORTING SYSTEM IN THIS AIRCRAFT WERE TESTED AND INSPECTED AS REQUIRED IN F.A.R. 91.413 F.A.R. 43 APPENDIX F.

W/O# Murrieta8954-07-2018

#1MANUF: Courtesy MODEL GDC74 SN 89127526

#2MANUF: _____ MODEL _____ SN _____

Date: 7/23/2018 INSPECTOR _____ for 2SDR271B

DATE: 7/23/2018

SIGNED:

Work Order: Murrieta8954-07-2018

Ron Buechler
Certified Repair Station No. CRS 2SDR271B

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1 of 1

MAKE: Cirrus
MODEL: SR22T
S/N: 0849
REG. NO: N911KJ
WORK ORDER:
Murrieta8835-05-2018

Gryphon Aircraft Services, LLC.
Repair Station No. CRS 2SDR271B
37880 Sky Canyon Drive
#602
Murrieta, CA 92583
Phone: 951-696-4260

DATE: 6/6/2018
A/C TSN: 814.8
TACH: 641.2

Airframe Entries

Retorqued screws in RVH FKS vent panel and cleaned... Adjusted latch on nose gear service door. Tested and now stays locked... Cleaned control yokes and treated with leather conditioner... Serviced all tires and checked brake fluid level all at serviceable levels... Polished upper engine cowl and spinner.

I Certify that with respect to only the work performed on the above identified Aircraft, Engine, Propeller or Appliance was repaired and inspected in accordance with current FAA regulations and is APPROVED for return to service. All work performed IAW applicable service manuals or other approved documentation. Pertinent details of the repair are on file at this repair facility under Work Order No. Murrieta8835-05-2018. FAA CRS #2SDR271B.

DATE: 6/6/2018

SIGNED:

Work Order: Murrieta8835-05-2018

Glen Kratz
Certified Repair Station No. CRS 2SDR271B

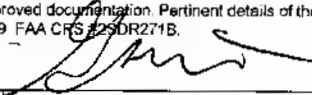

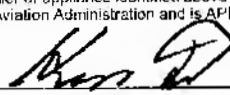
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AIRCRAFT MAINTENANCE RECORD

Date	Total Time	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK
CARRIED FORWARD →		
		<p>MAKE: Cirrus MODEL: SR22T S/N: 0849 REG. NO: N911KJ WORK ORDER: Murrieta9485-04-2019</p> <p style="text-align: center;">Gryphon Aircraft Services, LLC.</p> <p>Repair Station No. CRS 26DR271B 37660 Sky Canyon Drive #902 Murrieta, CA 92563 Phone: 951-698-4260</p> <p style="text-align: right;">DATE: 4/19/2019 A/C TSN: 729.6 TACH: 729.6</p> <p>Airframe Entries</p> <p>Replaced #1 battery with new Concorde RG24-15M S/N 41005903.... Replaced RH main tire o-ring. Serviced with air per POH. Checked for leaks.</p> <p>I certify that with respect to only the work performed on the above identified Aircraft, Engine, Propeller or Appliance was repaired and inspected in accordance with current FAA regulations and is APPROVED for return to service. All work performed IAW applicable service manuals or other approved documentation. Pertinent details of the repair are on file at this repair facility under Work Order No. Murrieta9485-04-2019 FAA CRS #26DR271B.</p> <p>DATE: 4/19/2019 SIGNED:  Work Order: Murrieta9485-04-2019</p> <p style="text-align: center;">Glen Kretz Certified Repair Station No. CRS 26DR271B</p> <p style="text-align: right;">Printed by EBIS 3 (datcomedia.com)</p>
		<p>MAKE: Cirrus MODEL: SR22T S/N: 0849 REG. NO: 911KJ WORK ORDER: 20554</p> <p style="text-align: center;"> Kim Davidson Aviation, Inc.</p> <p>Repair Station No. YYKR678L 2701 Airport Avenue Santa Monica, CA 90405 Phone: (Maint 310-391-6283) (Avionics 310-381-0692)</p> <p style="text-align: right;">DATE: 10/1/2019 A/C TSN: 743.6 FLIGHTTIME: 743.6</p> <p>Airframe Entries</p> <p>I certify that this Aircraft has been Inspected in accordance with an ANNUAL inspection per Cirrus Checklist and has been determined to be in AIRWORTHY CONDITION. ---I certify that this Propeller has been Inspected in accordance with a 100Hr Inspection/Cirrus Annual Inspection Checklist and has been determined to be in AIRWORTHY CONDITION. ---C/W Inspection & Cleaning of LH & RH Air Induction Filters. ---Performed 12 mo ELT Test & Inspection IAW FAR 91.207(d). FAR 91.207 Next Due 10/2020. ELT Battery Expires 12/2021. ---C/W Battery Capacity test per battery ICA. Found to be at 110%. ---C/W Inspection of nose gear oleo strut. ---Serviced & Cleaned fuel bowl gascolator filter & Replaced gascolator O-rings w/new. Leak test checked good. ---C/W Am-Safe Airbag Restraint Diagnostic Test Good. ---C/W Visual & Operational check of Oxygen system. ---Researched All AD's through Bi-weekly issue 2019-18. ---Installed 2 new screws into RH aft engine baffle. ---Stop drilled cracks in RH aft engine baffle & applied RTV sealant to baffle. ---Resealed Com #1 antenna w/new sealant. ---Replaced LH & RH Beringer brake pads w/new. Function & Taxi test checked good. ---C/W SB 2x-34-29 Pilot & TKS Line Routing Inspection per Cirrus Service Bulletin Instructions, TKS & Pitot Lines Are Routed Correctly. ---C/W SB 2x-42-17 Perspective System Software Update to v0764.37 per Cirrus Service Bulletin Instructions. Install new -44 Garmin SD cards. Function test checked good. ---Reinstalled Oxygen Bottle s/n HPR101682/2451 after Hydrostatic Test of Oxygen Bottle by Compressed Gas Systems & Overhaul of Oxygen Bottle Regulator by Precise Flight Inc. Hydrostatic Test Next Due 9/2024. Filled oxygen bottle IAW standard maintenance practices. ---C/W 5 Yr Replacement of ELT Remote Switch Battery w/new. Function test check good. ELT Remote Switch Battery Next Due 10/2024. ---Replaced #6 EGT sensor w/new. Function test checked good.</p> <p>Maintenance Release: The aircraft, airframe, engine, propeller or appliance identified above was Repaired or Inspected in accordance with current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE.</p> <p>DATE: 10/1/2019 SIGNED:  Work Order: 20554</p> <p style="text-align: center;">Kim Davidson Certified Repair Station No. YYKR678L</p> <p style="text-align: right;">Printed by EBIS 3 (datcomedia.com)</p>

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AIRCRAFT MAINTENANCE RECORD

Page No. _____

Date	Total Time	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK
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CARRIED FORWARD

MAKE: Cirrus Design Corp **Cirrus Design Factory Service Center**
 MODEL: Sr22T
 S/N: 0849 4901 Airport Road
 REG NO: N911KJ Duluth MN 55811
 WORK ORDER Phone: 218-788-3049
 TK0150-10-2019

DATE: 10/24/2019
 A/C TSN: 761.7
 TACH: 761.7

Airframe Entries

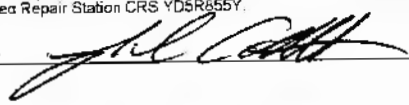
(8) Removed Electric fuel boost pump (P/N: 11839-002 S/N off 8359 S/N on 9808) Ops and leak check satisfactory. All work accomplished IAW CDC AMM 28-20 (10) Enabled side tone for Com 1 and Com 2 on GMA 350 configuration page IAW Garmin LMM.

Technicians Who Worked On The Items Listed Above:
 Dennis Schreiber Tim O'Reilly

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 this work order are on file at this Certified Repair Station CRS YD5R655Y.

DATE 10/24/2019

SIGNED



Work Order: TK0150-10-2019

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Date	11/25/19	HAMMONDS AIRCRAFT MAINTENANCE 200 AVIATION RD HOUMA, LA 70363 (985)688-1520	Flight:	780.7
Registration #	N911KJ		Hobbs:	993.8
Serial #	0849			

AIRFRAME LOG ENTRY

INSTALLED NEW WHELEN AEROSPACE TECHNOLOGIES LANDING/TAXI LIGHT I.A.W. STCH# SA02279AT KIT# LSM-500-082.
 ALL WORK PERFORMED USING 43.13-1B AND A.M.M. OPS CHECKED GOOD. APPROVED R.T.S.

Charles L. Hammonds A.P. 3725107

CHARLES L. HAMMONDS, II 3725107 A.P.

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MAKE: CIRRUS
MODEL: SR22TN
S/N: 0849
REG. NO: N911KJ
WORK ORDER: 0712-06-2020

Western Airways of Lafayette, LLC

125 Shepard Drive
Lafayette, LA 70508 USA
Phone: 337-266-8991

DATE: 04 June, 2020
A/C TSN:
TACH: 860

Airframe Entries

Ground ran engine ops checked alternators. Could not duplicate discrepancy of "Alt 1 drops offline and radio noise". Removed engine cowling, inspected alternator #1 and found Field terminal loose. Tightened terminal and torque checked all other terminals. ground run ops checked ok. All work done I/A/W Cirrus SR22T M.M. Chapter 24.

Serviced aviator's breathing oxygen from 500 psi to 1850 psi I/A/W Cirrus SR22T M.M. Chapter 12.

All maintenance performed on this aircraft was performed in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed above.

DATE: 04 June, 2020

SIGNED:

Mark Suire, A&P: A&P 4034242

Work Order: 0712-06-2020

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**Cirrus Aircraft Factory
Service Center**
1500 Industrial Blvd Hanger
#19 McKinney, TX 75069

CRS# YD5R855Y

Aircraft Reg:	N911KJ
Work Order:	TKI0598-09-2020
Altitude Tested to:	35,000
Date Tested:	11/3/2020

I certify that the: altimeter system and altitude reporting equipment tests and inspections required by FAR 91.411, ATC transponder tests and inspections required by FAR 91.413, and data correspondence between automatically reported pressure altitude data and the pilot's altitude reference required by FAR 91.217 have been found to be within the specified limits of FAR 43 appendices E & F and AC 43-6D, up to the specified altitude. Next certification is due November 2022 or when otherwise required.

#1 Transponder:	Make: <u>Garmin</u>	Model: <u>GTX-33ES</u>	S/N: <u>89127526</u>
ADC #1:	Make: <u>Garmin</u>	Model: <u>GDC-74A</u>	S/N: <u>20618090</u>
ADC #2:	Make: <u>Garmin</u>	Model: <u>GDC-74A</u>	S/N: <u>20618114</u>
Altimeter:	Make: <u>United</u>	Model: <u>5934D-3</u>	S/N: <u>505259</u>

[Handwritten Signature]

Signature

11/3/2020

Date

CDFSC Form 404C

Revision 20

9-22-17

Date: 11/3/20		W.O. # TKI0598-09-2020		
Altitude (feet)	Tolerance (feet)	ADCs / Altimeters		
		#1	#2	#3
-1,000	± 20	-1,000	-1,000	-1,000
0	± 20	0	0	0
500	± 20	500	500	500
1,000	± 20	1,000	1,000	1,010
1,500	± 25	1,500	1,500	1,510
2,000	± 30	2,000	2,000	2,000
3,000	± 30	3,000	3,000	3,000
4,000	± 35	4,010	4,010	4,000
6,000	± 40	6,000	6,000	6,000
8,000	± 60	8,000	8,000	8,000
10,000	± 80	10,000	10,000	9,990
12,000	± 90	11,990	11,990	11,980
14,000	± 100	13,990	13,990	13,980
16,000	± 110	15,980	15,980	15,970
18,000	± 120	17,970	17,970	17,960
20,000	± 130	19,970	19,970	19,960
22,000	± 140	21,960	21,960	21,960
25,000	± 155	24,950	24,950	24,950
Cirrus Design Factory Service Center CRS# YD5R855Y				
CDFSC Form 404E Revision 12 10/12/2013				

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MAKE: Cirrus Design Corp
MODEL: SR22t
S/N: 0849
REG. NO. N911kj
WORK ORDER
TKI0578-09-2020



Cirrus Design Factory Service Center

4961 Airport Road
Duluth, MN 55811
Phone: 218-788-3049

DATE: 11/17/2020
A/C TSN: 888.5
HOBBES: 1126.3

Airframe Entries

- (5) Performed an annual inspection of this aircraft in accordance with the Cirrus Aircraft SR-22T AMM Chapter 05-20 inspection checklist.
- (8) Performed research of the aircraft logbooks for applicable Airworthiness Directives through bi-weekly 2020-21.
- (9) Performed research of the aircraft records for any mandatory service bulletins that are due.
- (16) Inspected the Precise Flight Built-In Oxygen system in accordance with the ICA (102NMAN0003) Scheduled Maintenance Checklist.
- (17) Inspected and weighed the fire extinguisher. Recorded weight: 527g.
- (18) Complied with inspection of the ELT in accordance with 91.207(d). Battery due date: 12/2021.
- (21) Removed and replaced Line cutters, P/N: 26707-002, New S/N's: 5109 and 5134, MFG date: 04/2020. All work accomplished IAW CDC SR2X CMM 95-02. Next due: 04/2026.
- (22) Removed and Installed original repaired standby airspeed indicator P/N:EA5175-15L-CIR S/N:T57063. Airspeed indicator repaired at Air Dallas Instruments, Inc WO#97469 CRS#VE1R555K, 8130-3 dated 30OCT2020. Work Completed IAW Cirrus SR22T AMM Ch 34-10. Performed 24 Month IFR Certification of the Altimeter and Transponder systems required by FARs 91 411, 91.413, and 91.217 IAW FAR 43 appendices E & F and AC 43-6B up to 25,000 feet. Next Altimeter and Transponder certification due November 2022 or when otherwise required
- (23) Replaced all engine cowl seals with new P/N:53722-063U IAW Cirrus SR 22T AMM Ch 71-10.
- (26) Disconnected CAPS activation cable, removed cross beam from 222 bulkhead and removed rocket from cross beam. Secured wire harness for frangible link to rocket launch tube. Properly routed and stowed rocket lanyard cables in top pocket of parachute. Mounted rocket to cross beam and installed cross beam to 222 bulkhead. Connected CAPS activation cable to rocket using proper hardware stack up. All work accomplished IAW CDC CMM 95-01.
- (27) Complied with SB2X-53-10 Alternate Cabin Door Seal Installation.
- (29) Removed worn LH tire P/N:14075-009 S/N:81042153 and installed new tire P/N:14075-009 S/N:9008S00175. Removed worn RH tire P/N:14075-009 S/N:81122324 and installed new tire P/N:14075-009 S/N:9007S00191. All work completed IAW Cirrus SR22T AMM Ch 32-41.
- (32) Installed new induction air filters P/N:27166-001 IAW Cirrus SR22T AMM Ch 71-60.
- (33) Performed GSA 80 & 81 servo actuator inspection IAW Cirrus SR22T AMM Ch 22-12.
- (36) Replaced old battery #2 with new battery #2 PN:50979-001. All work performed IAW Cirrus SR22T AMM 24-30.
- (37) Installed new EGT sensor to Cylinder #4 P/N:24585-001, operational check good. Work completed IAW Cirrus SR22T AMM Ch 77-20.
- (38) Complied with SB2X-34-29R1 Pitot and TKS Line Routing.
- (39) Complied with SB2X-95-23R1 CAPS Aft Grain Replacement IAW SB instructions. Contamination found and aft grain replaced (P/N: 29501-004). All work accomplished IAW CDC SR22 AMM and CMM 95-01.
- (40) Complied with mandatory SB2X-95-24R2 CAPS Rocket Shelf Ground Wire IAW SB instructions.
- (41) C/W SB2X-74-02 Ignition Switch Security.
- (42) Complied with SB2X-52-08R2, Catcher/Diverter and Gas Strut replacement.
- (43) Found the MLG wheels to have play between the wheel clips and the brake disc. All is still within limit in accordance to the Beringer MM.

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 this work order are on file at this Certified Repair Station CRS YD5R255Y

DATE: 11/17/2020

SIGNED:

Jeffrey Bridges

Work Order: TKI0578-09-2020

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MAKE: CIRRUS
MODEL: SR22TN
S/N: 0849
REG. NO: N911KJ
WORK ORDER: 0961-11-2020



Lafayette Aircraft Services LLC

125 Shepard Drive
Lafayette, LA 70508 USA
Phone: 337-266-8991

DATE: 01 December, 2020
A/C TSN:
TACH: 895.5

Airframe Entries

Jacked aircraft I/A/W Cirrus SR22T M.M. Chapter 7-00-00. Removed nose landing gear wheel assembly. Removed and replaced nose wheel tire with new tire P/N 070-310-0 and o-ring P/N J-JTR-006N I/A/W Cirrus SR22T M.M. Chapter 32-00-00. Lowered aircraft from jacks I/A/W Cirrus SR22T M.M. Chapter 7-00-00.

All maintenance performed on this aircraft was performed in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed above.

DATE: 01 December, 2020

SIGNED:


Mark Suire, A&P: A&P 4034242

Work Order: 0961-11-2020

Printed by EBis 3 (datcomedia.com)

MAKE: CIRRUS
MODEL: SR22T
S/N: 0049
REG. NO: N911KJ
WORK ORDER: 1180-04-2021



Lafayette Aircraft Services LLC

125 Shepard Drive
Lafayette, LA 70508 USA
Phono: 337-266-8991

DATE: 22 April, 2021
A/C TSN:
HOBBS: 1173

Airframe Entries

Jacked acft and removed LH MLG wheel. Removed all Beringer brake clips and attaching screws from brake assy. Installed all new clips PN- CLP-001(B), screws PN-V-CHC-005. Installed wheel on acft and removed from jacks. Brake opps check satisfactory. Work performed in reference to Beringer Brakes Manual (MC-STC-006) and Cirrus SR22T AMM Ch-32-00-00.

All maintenance performed on this aircraft was performed in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed above.

DATE: 22 April, 2021

SIGNED:

Jordan Fontenot, A&P: 4312026

Work Order: 1180-04-2021

Printed by EBis 3 (datcomedia.com)



Glencoe Aviation · 6253 Airport Industrial Blvd · GONZALES, LA 70737 · 225-460-3636

N911KJ
TACH: 981.7**CIRRUS DESIGN CORP, SR22T, S/N: 0849****November 24, 2021**

1. Performed Annual Inspection of airframe in accordance with Cirrus SR22T AMM 05-20 inspection list. Researched aircraft logbooks for applicable AD's and Mandatory SB's. No AD's due at this time. SB's are written up as separate discrepancy.
2. Removed ELT battery S/N: 366516-025 and installed new battery S/N: 392775-021 in accordance with Cirrus SR22T AMM 25-60. Completed ELT inspection in accordance with FAR 91.207(d) with satisfactory results. Battery next due replacement January 2029. Installed P/N 455-0012 - ARTEX ME406 LITHIUM BATTERY , S/N: 392775-021.
3. Removed worn brake linings and installed new linings in accordance with Cirrus SR22T AMM 32-42. Installed (2) P/N 31392-105 - BRAKE LININGS.
4. Inspected Oxygen system in accordance with Precise Flight ICA 102NMAN0003.
5. Inspected Fire Extinguisher in accordance with Manufacturers instructions and Cirrus SR22T AMM 26-20.
6. Removed EMA controller S/N: A17MAY14-22 and installed new EMA controller S/N: A13SEP21-124 in accordance with Cirrus SR22T AMM 25-10. Tested seat restraint system using AMSAFE AAIR Diagnostic tool S/N: 000934 Calibration Date 08-25-2021. Next due replacement 14SEP2028. Installed P/N 20902-001 - controller , S/N: A13SEP14-124.
7. Removed Carbon Monoxide detector S/N: 11296 and installed new Carbon Monoxide detector S/N: 12653 in accordance with Cirrus SR22T AMM 31-20. Installed P/N 24660-004 - CARBON MONOXIDE DETECTOR , S/N: 12653.



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8. Removed worn Alt #2 belt and installed new belt in accordance with Cirrus SR22T AMM 24-30. Installed P/N 657970 - V belt.
9. Removed worn lower door latch assembly on Pilot door. Installed new latch and components for proper door operation in accordance with Cirrus SR22T AMM 52-10. Installed P/N 21861-001 - LATCH , Installed P/N ms35338-44 - lock washer , Installed P/N 20522-002 - ADJ. BUSHING , Installed P/N 14686-001 - WASHER , Installed P/N 20268-003 - PIN STRIKER , Installed P/N 20575-001 - SPACER.
10. Complied with SB2X-42-19 Integrated Modular Avionics- Perspective S/W Update v0764.38.
11. I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AT THIS TIME.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Glencoe Aviation under work order: GA1695.

Dayne Bounds A/P IA 2782783

A handwritten signature in blue ink, appearing to read 'Dayne Bounds', written over a white background.