

AIRCRAFT LOG

AF5-1

MAJOR ALTERATIONS

DESCRIPTION OF ALTERATION

DATE

STC SA01708SE (Fixed Oxygen System) has been installed on
this aircraft. Approval for installation has been granted by the
STC holder via a Licensing Agreement and the FAA via the
Production Certificate / Production Limitation Record. FAA Form
337 not required for this installation.

06/17/2015

CDC  on 06 / 17 / 2015
Cirrus Design Corporation Duluth, MN USA
PRODUCTION CERTIFICATE NO. 338CE

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

NAME OF
PART

PART
NUMBER

SERIAL
NUMBER

INSTALLATION
DATE/HOURS

TIME ON PART
AT INSTALL

LIFE LIMIT
OR T.B.O.

REMOVAL
DATE/HOURS

AGENCY
CERT. NO.

Life Limited Parts SR22

PART NAME

PART NUMBER

EXPIRES

CAPS Rocket Motor

29500-004

S/N 0668

06/2025

CAPS Parachute

29696-004

S/N B0561N

06/2025

CAPS Reefing Line
Cutters

26707-002

S/N 1433
S/N: 1486

03/2021

ELT Battery Pack

452-6504-1

12/2021

EMA Controller,
AAIR

20902-001

S/N:
A08MAY15-5

05/2022

Oxygen Bottle
Assembly

102N0100-1

MFG
Date 02/2015

02/2030

CO Detector

24660-004

S/N 11854

06/2022

Pilot Seat Inflator
Assembly

20902-002

S/N: AASI 191B
10103

05/2025

Co-Pilot Seat
Inflator Assembly

20902-002

S/N: AASI 191B
10400

05/2026

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

ALTIMETER & STATIC SYSTEM CHECKS

F.A.R. 91.411

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY CERT. NO.
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 43-6C.							
TESTED TO	18,000	FEET ON	JUN 25 2015				
Transponder: Mfg	Garmin	P/N	24653-002				
Model:	GTX-33ES	S/N	89129625				
ADC 1: Model	GDC74A	P/N	24651-001				
S/N	20620352						
ADC 2: Model	GDC74A	P/N	24651-001				
S/N	20620383						
Altimeter: Mfg	MD 302	P/N	30499-004				
S/N	E15-10694						
CDC Quality Assurance	16/100	on	6/25/15				
Cirrus Design Corporation Duluth, MN USA							
PC# 338CE							

Huron Avionics, Inc. 140 NORTH AIRPORT DR.. H4NR191N KIMBALL, MI 48074 H4NR191N
LOG ID# 3005 05-July-2017 WO# 3180 HOBBS 533.2
N363CT S/N 4232 CIRRUS SR22

Pg 1/

I CERTIFY THAT THE ATC TRANSPONDER WAS TESTED AND INSPECTED AS PER FAR 91.413 I.A.W. PART 43, APPENDIX F. TRANSPONDER MAKE/MODEL: GARMIN GTX33 ES THE STATIC AND AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEMS WERE TESTED AND INSPECTED PER FAR 91.411 I.A.W. PART 43 APPENDIX E, PARAGRAPHS A AND C RESPECTIVELY TO:20K FT.

I CERTIFY THAT THE ALTIMETER SYSTEMS WERE TESTED AND INSPECTED AS PER FAR 91.411 I.A.W. PART 43, APPENDIX E, PARAGRAPH B. ALTIMETER TESTED BY:HURON AVIONICS, INC. TO:20K FT. DATE TESTED: JULY 5, 2017

Signed WILLIAM C MCKELVEY



DATE
COMPLETE

AUGEST 28,2015

N363CT Flight Hobbs: 25.6

Airframe

Hobbs: 36.3

Replaced LH cabin door shock with new PN:18200-003. Readjusted pilot side lower door latch for better latch action, removed nose wheel pants and trimmed fwd hole for better fit. Installed back onto aircraft and fit was satisfactory.

Brendan J. Cercone
3745798 A&P

MAKE: Cirrus
MODEL: SR22
S/N: 4232
REG NO: N363CT
WORK ORDER:
3303-11-2015



Waterford Aviation, Inc.
2121 Airport Road
Waterford, MI 48327
Phone: (248)-666-3333

Airframe Entries

- Installed new Roll Trim Motor Assembly, P/N: 19946-001, including motor P/N: 11796-007, S/N: 0936. All ops checks good, all work performed IAW Cirrus SR22 AMM 27-20

DATE: 06 November, 2015 SIGNED:

Work Order: 3303-11-2015



ANN ARBOR
Aviation Center
GETTING PILOTS INTO THE AIR FOR OVER 26 YEARS

719 Airport Drive
Ann Arbor, MI
48108

Phone 734-662-6806
Fax 734-662-0559

April 1, 2016

N363CT Flight Hobbs: 256.7
Airframe
Hobbs: 318.2

CW CIRRUS CMX 250hr checklist, lubricated flap actuating bearings and bolts, lubricated rudder pedals. Replaced LH tire with new Goodyear flight custom 2 10 PR tire SN 52712176. installed new brake linings on both main wheels 2EA PN PQT-010(A). inflated main tires to 80 psi

Brendan J. Cercone

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Aviation Center
GETTING PILOTS INTO THE AIR FOR OVER 26 YEARS

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Ann Arbor, MI
48108
Phone 734-662-6806
Fax 734-662-0559

NIC

MAKE Cirrus

MODEL SR22

S/N 4232

REG NO N363CT

WORK ORDER:

3704-02-2017

Waterford Aviation, Inc.

6548 Highland Rd
Suite 900
Waterford MI 48327
Phone: 248-724-2400



DATE: 01 February 2017

A/C TSN: 442.5

FLIGHTTIME: 442.5

J.
SERVICE

Airframe Entries

Removed LH elevator. Replaced the following parts: (1) 11606-002) Elevator Hinge, (2) 11621-002 Hinge Pin, (1) 12431-001 Placard, (2) 15164-092 Seal Ring (1) 19561-451 Elevator Assembly LH, (2) NAS6606H15 Bolt Parts installed IAW Cirrus AMM 52-20

DATE: 01 February, 2017

SIGNED:

Jeff Bowes, A&P: 2738624

Work Order: 3704-2017

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Aviation Center
Inc. *Getting Pilots Into The Air For Over 12 Years*

719 Airport Drive
Ann Arbor, MI
48108

Phone 734-662-6806
Fax 734-662-0559

April 3, 2017

N363CT Flight Hobbs: 483.0

Airframe

Hobbs: 591.2

Replaced AC hose from compressor to fire wall PN: 21929-003, evacuated AC system and **reserved with R134A. All leak and operation test okay at this time.**

Brendan J. Cercone
3745798 A&P

Bj Cercone

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
<u>10 AUG 15</u>	<u>2,7</u>	Production Flight Test accomplished in accordance with Cirrus Procedure #90502.
		Name: Dan Ryan
		Date <u>10 AUG 15</u>
		Signature: 
Title: Production Flight Test Pilot		
<p>I find that the aircraft meets the requirements for the certification requested and have issued an U.S. Standard Airworthiness Certificate dated <u>08 / 10 / 2015</u>. The next inspection is due <u>08 / 31 / 2016</u>.</p> <p><u>Troy E. Nickila</u></p>		
<p>Troy E. Nickila 488919688</p>		

INSPECTION REPORT



CIRRUS
AUTOPROGRAM
SERVICE CENTER

Aviation Center Inc.
GETTING PILOTS INTO THE AIR FOR OVER 24 YEARS

Phone 734-662-6806
Fax 734-662-0559

October 16, 2015

N363CT Flight Hobbs:107.6

Airframe

Hobbs: 133.4

CW CIRRUS CMX 100 HR checklist, replaced co pilots inside door panel with new panel, lubricated latch mechanisms and strut pivots. Installed new cup holder assemble ~~on~~ on pilots side. Refit pilots door window trim. Installed missing caps handle cover into aircraft. Serviced O2 system to full. Aired main tires to 80 psi and nose tire to 60 psi.

Brendan J. Cercone
3745798 A&P

**INSPECTION RECORD
F.A.R. 43.11-91.409**

DATE

I FOR SERVICE

♦ SANTA FE

N363CT AERO SERVICES

Airframe Log

AVIONICS
MAINTENANCE
SAFETY

121 Aviation Dr. • Bldg 4002 • Santa Fe NM 87507

Date: 11/23/2015 | Make: Cirrus Model: SR-22 S/N: 4232

Flight: 01507 | Hobbs: 0186.3
C/N# CIRRUS CMX 50 HR. CHECKLIST. INSPECTED FLUID CARRYING
LINES, EXHAUST SYSTEM AND CLEANED FUEL GASCOLATOR.
SERVICED MLG TIRES TO 80PSI AND NOSE TO 60 PSI. GROUND RUN,
OPS AND LEAK CHECKS SATISFACTORY.

Anturo Torres
A&P2834035

Work accomplished at Santa Fe Aero Services, LLC. Reference work order #SO#15-0390

INSPECTION RECORD

DATE
NOV 2016

AIRPORT TIME
10:00 AM



ANN ARBOR
Aviation Center
Inc.
GETTING PILOTS INTO THE AIR FOR OVER 24 YEARS

719 Airport Drive
Ann Arbor, MI
48108
Phone 734-662-6806
Fax 734-662-0559

January 28, 2016 N363CT

Flight Hobbs: 197.0
Airframe
Hobbs: 245.8

CW CIRRUS CMX 100 and 200 HR checklist, lubricated flap actuating bearings and bolts, lubricated rudder pedals. Installed new piece of 3M duel Loc to upper end of co pilots door panel to secure end.

Brendan J. Cercone
3745798 A&P

Brendan J. Cercone

ANN ARBOR
Aviation Center
Inc.
GETTING PILOTS INTO THE AIR FOR OVER 24 YEARS

719 Airport Drive
Ann Arbor, MI
48108
Phone 734-662-6806
Fax 734-662-0559

May 25, 2016 N363CT

Airframe
Hobbs: 374.5
Flight Hobbs: 302.6

CW CIRRUS CMX 100 HR and 300 Hr checklist. Lubricated flap motor shaft and bearings. Serviced O2 system to full. Aired main tires to 80 psi and nose tire to 60 psi.

Brendan J. Cercone
3745798 A&P

Brendan J. Cercone

INSPECTION RECORD

F.A.R. 43,11-91403

DATE



Signature
ANN ARBOR
Aviation Center
Inc.

719 Airport Drive
Ann Arbor, MI
48108
Phone 734-662-6806
Fax 734-662-0559

GETTING PILOTS INTO THE AIR FOR OVER 24 YEARS

July 15, 2016

N363CT

Airframe

Flight Hobbs: 353.2

Hobbs: 435.5

CW CIRRUS CMX 350hr checklist, lubricated flap actuating bearings and bolts, lubricated rudder pedals.
Replaced LH tire with new Goodyear flight custom 2 10 PR tire. Installed 2 new nose wheel pant brackets
PN: 11799-0040. adjusted nose wheel fork pull test tension. Replaced rear cup holders with new PN
51179-001

Brendan J. Cerccone
3745798 A&P

DePilafarre



ANN ARBOR
Aviation Center
Inc.

719 Airport Drive
Ann Arbor, MI
48108
Phone 734-662-6806
Fax 734-662-0559

September 22, 2016

N363CT

Airframe

Flight Hobbs: 395.6

Hobbs: 486.1

Boyle

CW CIRRUS CMX 400HR checklist, lubricated flap actuating bearings and bolts, lubricated rudder pedals.
Replaced LH tire with new Goodyear flight custom 2 10 PR tire.

Brendan J. Cerccone
3745798 A&P

Baker

INSPECTION RECORD

DAT

Also 1/4 0.50



AN AN ARBOR
CIRRUS
AUTHORIZED
SERVICE CENTER
Aviation Center Inc.
GETTING PILOTS INTO THE AIR FOR OVER 24 YEARS

719 Airport Drive
Ann Arbor, MI
48108
Phone 734-662-6806
Fax 734-662-0559

August 3, 2016

N363CT Flight Hobbs: 359.8
Airframe

Hobbs: 443.9

CW CIRRUS CMX 100 HR/ annual checklist, FAR 91.207 ELT inspection next due by August of 2017. Replaced nose strut fairing seal with new seal PN 53361-001U. Replaced turnbuckle and rod ends for ac drive belt tensioner. Replaced both wing walks with new 18063-005-05. replaced both nose wheel pant bracket with new PN: 11799-004. removed and replaced RH main tire with new Goodyear flight custom II 15X6.00-6 10PR reassembled with new hub o ring 31493-110 and all leak checks okay at this time.

Replaced missing throttle friction lock bushing with new PN: 10014-001.

CW SB2X-52-08R(catcher diverter replacement) CW by the installation of kit 70544-001
CW SB2X-25-22 (ELT 1000 inspection) CW per SB instructions, unit was not left on and all operational test were satisfactory.

CW SB2X-32-22 (nose landing gear inspection) Inspected nose gear tube structure and no defects noted at this time.

SB 2X-42-10R2 (Software update to version.23) NFAR FPCW
SB2X-74-01 (Fine wire spark plugs) NFAR FPCW

I certify that this Airframe has been inspected IAW Far 43 Appendix D 100hour inspection criteria and was found to be in airworthy condition.

Brendan J. Cercone

3745798 A&P

I certify that this Airframe has been inspected IAW Far 43 Appendix D annual inspection criteria and was found to be in airworthy condition.

Mark Roisen

506742944 IA

Mark Roisen

MAKE: Cirrus
MODEL: SR22
S/N: 4232
REG. NO: N363CT
WORK ORDER:
3617-10-2016



Waterford Aviation, Inc.
2121 Airport Road
Waterford, MI 48327
Phone: (248)-666-3333

Airframe Entries

Removed Beringer Tire and Wheel Assy, disassembled, cleaned and installed new o-ring, P/N: 31493-110 Assembled wheel and torqued hardware as required. Serviced tire with dry shop air, leak check good. Installed Tire and wheel assy on aircraft IAW Cirrus SR22 AMM.

DATE: 10 October, 2016

SIGNED:

Luke Hall, A&P 3695185

Work Order: 3617-10-2016
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September 22, 2016

N363CT Flight Hobbs: 395.6
Airframe Hobbs: 486.1

CW CIRRIUS CMX 400HR checklist, lubricated flap actuating bearings and bolts, lubricated rudder pedals.
Replaced LH tire with new Goodyear flight custom 2 10 PR tire.

Brendan J. Cercone
3745798 A&P

DATE 10 October, 2016
AVC TSN 404 6
FLIGHITIME 404 6

DAT



ANN ARBOR
Aviation Center Inc.
GETTING PILOTS INTO THE AIR FOR OVER 24 YEARS

719 Airport Drive
Ann Arbor, MI
48108

February 16, 2017

N363CT Flight Hobbs: 451.9
Airframe Hobbs: 552.9

CW CIRRUS CMX 100HR in service inspection, lubricated flap actuating bearings and bolts, lubricated rudder pedals. Installed new brake linings onto LH main wheel with PN: 31392-105. aired main tires to 80 PSI. installed serviceable fastener grommet onto left lower cowl fastener.

Brendan J. Cercone
3745798 A&P



ANN ARBOR
Aviation Center Inc.
GETTING PILOTS INTO THE AIR FOR OVER 24 YEARS

719 Airport Drive
Ann Arbor, MI
48108
Phone 734-662-6806
Fax 734-662-0559

May 22, 2017

N363CT Flight Hobbs: 505.6
Airframe Hobbs: 618.0

CW CIRRUS CMX 50 HR checklist. Removed and replaced right hand brake linings P/N 31392-105. Serviced O2 to 2000 Psi. Serviced all tires to proper pressure. All function and leak checks satisfactory at his time.

Trevor Moehl
3554241 A&P



719 Airport Drive
Ann Arbor, MI
48108
Phone 734-662-6806
Fax 734-662-0559

August 15, 2017

N363CT

Flight Hobbs: 548.2

Airframe

Hobbs: 668.6

Performed 100 hour inspection in accordance with FAR 43 Appendix D. FAR 91.207 ELT inspection next due by August of 2018. Battery due December 2021. Installed new #2 Battery P/N 50979-001. Next due August 2019. Removed and replaced TKS fluid filter P/N21986-203 with new O-Ring P/N 21986-206. Installed new ½ inch TKS hose to inlet of filter with new line O-rings. Installed new cup holder on aft left hand side. Installed new tubeless Flight Custom 15x6.0-6 tires on both main gears with new wheel hub O-rings P/N 31493-110. Removed nose wheel fork. Removed and replaced Thrust washer, large area washer, three Bellville washers, small washer, castle nut, and cotter pin. Reassembled nose wheel fork and installed on nose strut. Removed nose strut fairing, re riveted both upper and lower fairing hold down brackets.

C/W SB2X-32-23 (Nose wheel shimmy) C/W by reducing tire pressure to 50 psi and increased torque on spindle nut for a constant pulling force on fork assembly of 35 lbs.

C/W SB2X-32-22 R1 (nose landing gear inspection) Inspected nose gear tube structure and no defects noted at this time.

I certify that this Airframe has been inspected IAW Far 43 Appendix D 100 hour inspection and was found to be in airworthy condition.

Trevor Moehl
3554241 A&P

I certify that this Airframe has been inspected IAW Far 43 Appendix D Annual inspection and was found to be in airworthy condition.

Mark Roisen
506742944 IA

INSPECTION RECORD

F.A.R. 43.11-91.409

AIRCRAFT TIME IN SERVICE

KIND OF INSPECTION-STATUS & DISCREPANCY LIST

DATE

SIGNATURE—CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

MAKE: Cirrus
MODEL: SR-22
S/N: 4232
REG. NO: N363CT
WORK ORDER:
30538-09-2017

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

DATE: 9/26/2017
AC/TSN: 6871
FLIGHTIME: 5713

- (1) Complied with Pre buy inspection.... (4) Installed new left and right brake linings P/N 31392-105 per Beringer MM.

Maintenance Release

The aircraft and/or component(s) on N363CT was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this repair station under Work Order No. 30538-09-2017.

DATE: 9/26/2017

SIGNED:



Chris Minzler

Printed by EBis 3 (datcommedia.com)
Work Order: 30538-09-2017

Minzler, Awn
Certified Repair Station No. GA5R-876M

INSPECTION RECORD

F.A.R. 43.11-91.409

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

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION—STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE				
2017	<u>HOBBS</u>	<u>FLIGHT</u>	N363CT	Cirrus SR22	S/N 4232	
12/31	755.7	619.2	TCM IO-550-N	S/N 101229Z		
<p>The following work was performed to install STC SA02268CH, Installation of the Airwolf Filter Corp. Air Oil Separator. Removed engine cowling. Removed cylinder #2 intake rocker cover, removed rocker arm, pushrod and pushrod tube. Installed new pushrod tube W-2155-2 with new seals. Re-installed pushrod, reinstalled rocker, torqued bolts to TCM spec and installed new locking clips on bolts. Re-installed rocker cover with new gasket. Completed installation of Airwolf Air/Oil Separator W-3000 IAW AIRWOLF FILTER CORP. installation drawing AFC-W360, revision C, dated 08/24/2006, (EB) Engine Baffle Installation. Form 337 completed, entered in logbook and copy sent to FAA. Engine test run completed, no leaks noted. Engine cowling re-installed. Aircraft returned to service.</p>						


Aircraft Maintenance Team, Inc.

John D. Story
A&P 2731800 IA

F.A.R. 43.11-91.409

AIRCRAFT TIME
IN SERVICE

DATE

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

WELLS AIRCRAFT, INC.

800 AIRPORT ROAD

MUNICIPAL AIRPORT

HUTCHINSON, KS 67501-1953

CRS NT2R043L
(620) 663-1546

www.wellsac.com

Date: 07-12-2018

Work Order: S8694

N363CT S/N 4232

Hobbs Time: 837.4

Flight Time: 686.8



AIRFRAME LOG

Performed an Annual Inspection in accordance with FAR 91.409 and the requirements outlined in FAR 43 App. D; with ref. to the Cirrus SR22/22T AMM P/N 13773-001 Rev. B7, Sec. 5-20. C/W FAR 91.207(d) by inspection and functional check, found satisfactory; ELT battery replacement due 12/2021. Complied with Precise Flight ICA Doc. #102NMAN0003 checklist. Re-secured passenger's Bose jack in glove compartment as required. Inspected & lubricated GSA 80/81 servo actuators. Verified engine mount weldment & lower attach fitting torques. Adjusted & lubricated throttle, propeller & mixture cables as required. Serviced nose oleo strut with nitrogen as required. Secured anti-chafe grommets on both main gears as required. Re-glued stand-off mount for brake line on right main gear strut. Minor damage on right main inner wheel fairing repaired by outside vendor (J. Fields Enterprises). Tensioned A/C compressor drive belt as required. Replaced foam seals on cabin doors with (25") new P/N 53168-125U. Replaced cap on pilot's door pull with new P/N's 51456-001 & 51456-180. Replaced pilot's seat left lock pin with new concentric pin P/N 17075-021. Inspected #2 alternator and replaced brush assembly with new P/N 40278. Replaced #1 alternator S/N H-0120305 with new alternator P/N 656802, S/N H-R071116 & gasket P/N 653981. Replaced SkyTec starter S/N 4C3-081534 with new H.E.T. starter P/N 658741, S/N H-R112156; updated weight & balance document as required. Replaced starter adaptor with new P/N 642083A12. Replaced all rocker cover gaskets with (12) new P/N RG-632459. Replaced forward engine baffle assembly with new P/N 15480-005. Replaced #6 cyl. Tanis heater threaded element with new P/N TTP2771-115/50. Replaced induction air filter with new P/N BA-24. Replaced alternate air tubing with (26") new P/N SCAT 10. Replaced cowling seal tape with (13") new P/N 53722-063U and repaired inner cowling shielding foil as required. Replaced nose tire with new P/N 070-310-0, S/N 5113S00133 and wheel O-rings with new P/N's 31492-108 & 31492-110. Replaced both main tires with new P/N 156E06-1, S/N's 80492173 (right) & 80482191 (left) and wheel O-rings with new P/N's 31493-110 & 31493-113. Replaced brake pads on both main gears with new P/N 31392-105 and right brake disc with new P/N 31392-108. Replaced right nose wheel fairing bracket with new P/N 11799-004. Serviced Gascolator with new P/N MS29513-137 seal and oring P/N NAS1523-8B.

PG 2 →

INSPECTION RECORD

F.A.R. 43.11-91.409

KIND OF INSPECTION-STATUS & DISCREPANCY LIST

DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE—CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
		PAGE 20 of 2

.C/W SB2X-32-22R2 by dye penetrant inspection of the nose strut assembly as required by this service document. No discrepancies noted.

-C/W SB2X-32-23R1 by adjusting the nose tire pressure and nose castor fork tension as required by this service document.

-C/W SB2X-74-02 by applying Loctite 222 to the ignition switch assembly threads as required by this service document.

-C/W SB2X-79-08 by installing a new remote mounted oil pressure sender P/N 12635-004 and applicable hardware as required by this service document (see W.O. for complete parts list).

-SB2X-95-23R1 by installing rocket shelf ground wire kit P/N 70572-001 as required by this service document.

-All applicable SB's (except SB2X-95-23R1) have been completed by a CAPS rated facility.

-All applicable AD's have been complied with at this time.

All work was performed with ref. to applicable sections of the Cirrus SR22/22T AMM P/N 13773-001 Rev. B7 and CMI IO-550-A, B, C, G, N, P & R Permold series Engine Maintenance and Overhaul Manual, M-16 (September 2014) and was ground checked for operation, security and leakage; found 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:

Nathaniel Hershberger /CRS Release Authority

INSPECTION RECORD F.A.R. 43.11-91.409

KIND OF INSPECTION-STATUS & DISCREPANCY LIST

SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

DATE

AIRCRAFT TIME
IN SERVICE



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

Date: 07-30-2018
Work Order: S8711
N363CT S/N 22-4232
Hobbs Time: 844.7
Flight Time: 692.4



AIRFRAME LOG

Replaced Air conditioner drive assembly P/N 1133180-4, with new base gasket P/N 653487, and new turnbuckle pins P/Ns MS21256-

1 (2). Updated all databases MFD & PFD. Removed P/N 17433-005 mixing box, lubed and unstuck brake clutch on motor. Reinstalled in aircraft and checked operations good. New P/N 17433-005 placed on backorder for warranty replacement Checked

operations AC unit, 93 degrees outside with drop to 58 degrees from system. All systems work correctly at this time.

All work was performed with ref. to applicable sections of the Cirrus SR22 / 22T A.M.M. Rev. B7, and was ground checked for operation, security and leakage; found satisfactory at this time.
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:

Chad J. Koehn / CRS Release Authority

INSPECTION RECORD

F.A.R. 43.11-91.409

AIRCRAFT TIME
IN SERVICE

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

DATE

MAKE: Cirrus Design Corp

MODEL: SR22

SN: 4232

REG. NO: N363CT

WORK ORDER: 12051



Repair Station No. TBWR469X
7101 Millionaire Drive, Hangar 21
Bethany, Oklahoma 73008
Phone: 405-491-8995

Turbine Aircraft Services, LLC.

DATE: 27 September, 2018
AVC TSN: 709 8
HOEBS: 709 8

- (4) Installed new SCAT7 duct on engine air oil separator.
 (5) Removed air oil separator and cleaned. Installed new gasket P/N W2002. Reinstalled separator. Ran engine, No leaks noted.
- The aircraft and/or component(s) on N363CT was repaired and/or inspected in accordance with current Federal Aviation Regulations and was found Airworthy for return to service with regard to work performed on this work order. "Pertinent details of the inspection/repair are on file at this Repair Station No. TBWR469X under Work Order No. 12051 Dated 27 September, 2018

DATE: 27 September, 2018

SIGNED:

Work Order: 12051

James C. Morphew
Certified Repair Station No. TBWR469X

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