

AIRCRAFT LOG
AF5-1

AIRCRAFT DESCRIPTION

MANUFACTURER Cirrus Design Corp MODEL SR 22T DATE OF MFG. OCT 2013

SERIAL NUMBER 0629 REGISTRATION NUMBER N877MS

REGISTERED OWNER _____
STREET ADDRESS _____
CITY, STATE, ZIP _____
OPERATOR _____
STREET ADDRESS _____
CITY, STATE, ZIP _____
REGISTERED OWNER _____
STREET ADDRESS _____
CITY, STATE, ZIP _____
OPERATOR _____
STREET ADDRESS _____
CITY, STATE, ZIP _____

Inspection Status (Check one)

- F.A.R. 91.409 ANNUAL/100 HOUR
- F.A.R. 91.409 PROGRESSIVE
- F.A.R. 135.419 A.T.C.O.
- OTHER


DATE ENTERED _____

MAINTENANCE RESPONSIBILITY _____

INSTALLED EQUIPMENT

ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE	Continental Motors Inc	TS10550K	R 1009127
ENGINE			L
PROPELLER	Hartzell Propeller Inc	PHC53YIF-11N	NS 799 B
PROPELLER			L
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			

MAJOR ALTERATIONS

DATE	DESCRIPTION OF ALTERATION
9/25/13	<p>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.</p>
	<p> on 9, 25, 13</p>
	<p>Cirrus Design Corporation Duluth, MN USA</p>
	<p>PRODUCTION CERTIFICATE NO. 338CE</p>

MAINTENANCE RECORD F.A.R. 43.9

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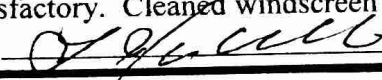
ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N877MS Cirrus SR22T S/N: 22T-0629 Airframe Log Entry

13 February 2014 Flight Hobbs: 103.8 Hobbs Meter: 121.5

Completed 50 Hour Inspection this date using Cirrus 50 Hour Inspection items as a guide. Tightened instrument and panel mounted light knobs as needed. Removed CO detector S/N: 10701 and installed new unit P/N: 24660-003, S/N: 10982. Next CO detector replacement due: February 2021. Inspected pilot's and co-pilot's cabin entry doors and lubricated cabin doors, latches and hinges. Removed interior door panels as needed to gain access to door latching mechanisms. Removed left cabin door lower latch J bolt and peened actuator arms for tighter fit. Reinstalled J bolt using original hardware. Adjusted left and right cabin door latching mechanisms as needed, operational check satisfactory. Cirrus Structure Continuity Checks completed this date per Cirrus Aircraft Check Sheet dated 16 December 2013. Completed aircraft bonding repairs as needed in reference to Cirrus Aircraft Repair No. R11258, CDC Document Control Field Repair/Alternation Release Revision A.4 Repair Instructions dated 16 December 2013. Inspected flight controls and fairings. Installed new Configuration Module for #2 GRS77 in J1264. Completed calibration of attitude and heading systems per Cirrus AMM 34-20. Inspected, cleaned, resealed, and leak checked fuel strainer. Checked condition and security of #1 aircraft battery. Adjusted nose gear fork side tension and installed new safety. Inspected nose and main landing gear tires and serviced to specified pressures. Serviced brake fluid reservoir. Inspected brake calipers and linings for condition and security. Checked main wheel fairing bolt torque. Serviced oxygen cylinder and check service port of leakage. Checked service level of TKS reservoirs. Post inspection ground run-up and systems operational check satisfactory. Cleaned windscreen and cabin windows and vacuumed seats and interior.



L. John Wells A&P 3221132 w/o 34019

MAINTENANCE RECORD F.A.R. 43.9

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

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386
 N877MS Cirrus SR22T S/N: 22T-0629 Airframe Log Entry

15 April 2014 Flight Hobbs: 159.9 Hobbs Meter: 185.5

Completed 50 Hour Inspection this date using Cirrus 50 Hour Inspection items as a guide. Adjusted crew seat break-over pin actuating arms as needed to allow for seats to fold forward more easily. Untwisted pilot's right seat belt. Inspected, cleaned, resealed, and leak checked fuel strainer. Checked condition and security of #1 aircraft battery. Adjusted nose gear fork side tension and installed new safety. Inspected nose and main landing gear tires and serviced to specified pressures. Serviced brake fluid reservoir. Inspected brake calipers and linings for condition and security. Checked main wheel fairing bolt torque. Serviced oxygen cylinder and check service port of leakage. Completed installation of Static Wicks in reference to Cirrus Engineering Repair Deviation R11726. Wingtips removed and modified as needed. Static wick plates affixed to outboard lower wings. All in-process and final continuity checks found to be within limits. **Complied with CAV Aerospace SB 13247-01-30-003 (Timer Box Wiring)** by verifying timer box serial number, CAVIM13D0181, and installation of new wiring harness, P/N: 13247-10. **Complied with Cirrus SB 2X-33-06 (Wing Tip Light Assembly Gasket)** by installation of light assembly base gaskets, P/N: 17140-101. Post inspection ground run-up and systems operational check satisfactory. Cleaned windscreen and cabin windows and vacuumed seats and interior.

L. John Wells

L. John Wells A&P 3221132 w/o 34234

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MAINTENANCE RECORD F.A.R. 43.9

DATE OF
COMPLETION

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

N877MS Cirrus SR22T S/N: 22T-0629 Airframe Total Time: 290.7

14 November 2014 Flight Hobbs: 290.7 Hobbs Meter: 334.2

100 Hour/Annual Inspection completed this date using the Cirrus SR22T Scheduled Maintenance Report and the Precise Flight Oxygen System Instruction for Continued Airworthiness as a guide. Tested Artex ME406 ELT per FAR 91.207(d) using WS Technologies beacon measurement equipment, no defects noted, Beacon Test Report No. BT100AVtriple/3195/N877MS-10-31-14-1 dated 10-31-2014 on file. **ELT battery due December 2020.** Performed "Data Logger" functional inspection, L.E.D. annunciator light indicated no defects. Performed Transient Voltage Suppressor Inspection by inspecting continuity of installed fuses, no defects noted. Inspected and lubricated pilot's and co-pilot's seats for component condition and security. Inspected and lubricated pilot's and co-pilot's door hinges and linkages. Adjusted and synchronized co-pilot's cabin door latches, operational check good. Reformed and reinstalled co-pilot's interior door panel using new Velcro dual-lock tape P/N: 50494-001 and -002. Cleaned affected areas and installed new right aileron gap seal P/N: 14390-003-05 using new Cirrus double-sided tape P/N: 50641-025U. Performed left and right fuel cap resistance check, no defects noted, all readings within limits. Inspected, cleaned, resealed, and leak checked fuel strainer. Charged and reinstalled ships #1 Concorde battery. Inspected and checked nose gear oleo strut for specified extension dimension. Checked nose wheel fork side tension. Cleaned, inspected and repacked all wheel bearings using Mobile SHC 100 grease. Reversed left and right main wheel tires and torqued wheel half assembly hardware. Serviced tires to specified pressure and balanced wheel assemblies. Inspected main wheel brake calipers, disks and linings for condition and security. Cleaned, inspected, resealed, and reinstalled left and right main wheel brake calipers using new linings on right brake P/N: 066-06200. Installed new brake temperature placard "stickers", bled brake system, and serviced fluid reservoir, brake operational check good. Cleaned affected areas and reinstalled left and right main gear fairing supports using new Cirrus double-side tape P/N: 50641-025U. Inspected air conditioning condenser and system components for condition and security. Inspected oxygen system components condition and security per Precise Flight (ICA). Serviced oxygen cylinder and checked service port for leakage. Inspected flight surface TKS panels and component for condition and security. Performed TKS FIKI system operational check, no defects noted.

MAINTENANCE RECORD F.A.R. 43.9

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ARAPAHOE AERO


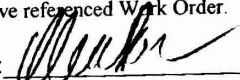
12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386
 N877MS Cirrus SR22T S/N: 22T-0629 Airframe Total Time: 290.7
 14 November 2014 Flight Hobbs: 290.7 Hobbs Meter: 334.2
 (Continued) (Page 2)

Serviced TKS reservoirs. Inspected CAP system components for condition and security. Inspected cabin fire extinguisher for condition and security and performed 12 month cabin fire extinguisher weight check, bottle weight 524.5 grams. Wiped down and inspected cowling. Performed AmSafe post seat installation check. Installed new inspection panel and fairing installation hardware as needed. Complied with Cirrus (SA) No. SA 11-01 (Alternator Brush Inspection) by removing #1) alternator brush holder and inspecting brush assemblies per Continental (SB) No. SB11-2, no defects noted. **Next inspection due November 2015.** Complied with Cirrus (SA) No. SA 13-01 (Exhaust Crack Inspection) by visually inspecting the left turbocharger transition for cracks as outlined in Service Advisory, no defects noted. **Next inspection due at scheduled oil change.** Complied with Cirrus (SA) No. SA 13-05 (Elevator Hine Pin Inspection) by inspecting elevator hinges for condition and security and hinge pins for proper torque and safety per Service Advisory, no defects noted and no further action required. Complied with Cirrus (SA) No. SA 13-06 (Aneroid Equipped Fuel Pumps) by inspecting installed fuel pump per Continental (CSB) No. SB13-4A, installed fuel pump not affected by date of manufacture or part number as listed in (CSB), no further action required. Complied with Cirrus (SA) No. SA 14-02 (Alternator Brace Alignment) by inspecting belt-driven alternator and bracket for condition and proper alignment per Continental SIL14-4 and installed shims to brace assembly for improved alignment per Service Letter, no further action required. Complied with Cirrus (SB) No. SB 2X-23-03 R1 (Empennage Static Wicks) by installing empennage static wick Kit P/N: 70504-001 per Service Bulletin, no further action required. AD's checked through Biweekly 2014-22. Post inspection ground run-up and systems operational check good. Washed aircraft exterior, cleaned windscreen and cabin windows and vacuumed seats and interior. **I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.**

Randy Johnson
 Randy Johnson A&P 3123186 IA

w/o 34930

MAINTENANCE RECORD F.A.R. 43.9

DATE OF COMPLETION	Model: SR22T S/N: 0629 Reg# N877MS	 <p>South Valley Regional Airport 7365 S. 4450 W. W. Jordan, UT 84084 801-858-0042</p>	W/O: 15-4928 Tach: 346.4
Climate control recirculate function doesn't work. Troubleshoot found ECS control and display panel is defective. Removed and replace ECS control installed P/N 22102-005 and 01E0300-1, ops check good.			
The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Pertinent details of the repair(s) are on file at this Facility under the above referenced Work Order.			
Date: March 12, 2015			Signature:  Huy Bui 3688325AP

MAKE: CIRRUS
 MODEL: SR22T
 S/N: 0629
 REG NO: N877MS
 WORK ORDER: P1782



Repair Station No: K5SR339N
 303 N 2370 W
 Salt Lake City, Utah 84116
 Phone: 801-933-7500

DATE: 9/4/2014
 A/C TSN: 259.8
 HOBBS: 298.1

Airframe Entries

(2) RIGHT AILERON GAP SEAL REPLACED WITH A NEW SEAL P/N: 14390-003.

I certify the airframe, engine and/or component identified herein was repaired and inspected in accordance with the current Keystone Aviation LLC Repair Manual System and the Federal Aviation Regulations under which the operator is certified, and was determined to be in an Airworthy Condition at this date and time with regards to the inspection(s) and/or maintenance performed, and is approved for return to service as per those requirements. Pertinent details of the repair are on file under Work order No. P1782.

DATE: 9/4/2014

SIGNED:


 Jimmy P. Ray
 Certified Repair Station No. K5SR339N

Work Order: P1782

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MAINTENANCE RECORD F.A.R. 43.9

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MAKE: CIRRUS
 MODEL: SR22T
 S/N: 0629
 REG. NO: N877MS
 WORK ORDER: P2194



Repair Station No: K5SR339N
 303 N 2370 W
 Salt Lake City, Utah 84116
 Phone: 801-933-7500

DATE: 7/1/2015
 A/C TSN: 355
 TACH: 355

Airframe Entries

- (4) CIRRUS (MANDATORY) SERVICE BULLETIN SB2X-71-25 FOR INSTALLATION OF INTERCOOLER FLANGE STIFFENER P/CMV
- (5) RIGHT MLG INBOARD WHEEL FAIRING TWO SCREW HOLE REPAIRED AND REPLACED BROKEN NUT PLATE.
- (6) PERFORMED LEFT MLG BRAKE OVERHEAT INSPECTION IAW CIRRUS SR22 MM 32-42 PG11. FOUND DISK AND BRAKE PADS WITHIN LIMITS. RESEALED BRAKE PUCKS WITH NEW O-RING P/N M83461/1-222 2EA. REPLACED HEAT INDICATING DECALS WITH NEW P/N 51698-001 AND 51698-003 1 EACH PER MM 32-42 PG 6. BLED BRAKE AS REQUIRED, SERVICED RESERVOIR WITH 5606 HYDRAULIC FLUID. LEAK AND OPERATIONAL CHECK SATISFACTORY.

I certify the airframe, engine and/or component identified herein was repaired and inspected in accordance with the current Keystone Aviation LLC Repair Manual System and the Federal Aviation Regulations under which the operator is certified, and was determined to be in an Airworthy Condition at this date and time with regards to the inspection(s) and/or maintenance performed, and is approved for return to service as per those requirements. Pertinent details of the repair are on file under Work order No. P2194

DATE: 7/1/2015

SIGNED:
 Jimmy P. Ray
 Certified Repair Station No. K5SR339N

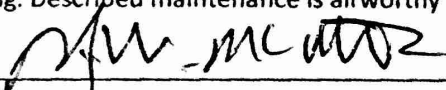
Work Order: P2194

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MAINTENANCE RECORD F.A.R. 43.9

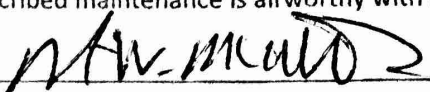
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Cirrus Design SR22T, s/n 0629, N877MS, November 2, 2015, Hobbs: 489.7, Flight: 418.7. Performed annual inspection per Form M100 and Cirrus M/M Chapter 5-20. **C/W SB2X-71-27R1**, alternate air door spacer. **C/W SB2X-42-10R2**, Perspective S/W Update v764.23. Replaced all brake linings. Replaced both MLG tires, cleaned and repacked wheel bearings. Set nose gear castor tension. Adjusted air conditioning belt tension. Replaced electric boost pump with new unit, 11839-002, installed fittings with new o-rings. Re-bonded LH brake hose support to landing gear leg. Inspected ELT per 91.207d), found satisfactory. Cleaned gascolator screen. Removed and replaced LH aileron after roll bungee inspection. Serviced brake reservoir and corrected leak at lower fitting. Described maintenance is airworthy with respect to work performed.

Signature  R. W. McBride, Jr. AP2710158

Chuck's Aircraft, LLC. Austin Executive Airport

Cirrus Design SR22T, s/n 0629, N877MS, December 23, 2015, Hobbs: 525.5, Flight: 445.9. Swapped GIA #1 and #2 positions and configured for position change. Replaced #1 battery, p/n RG24-11M. Inspected brakes and checked hydraulic reservoir level. Replaced boost pump with new unit, p/n 11839-002 (5217-00-3), s/n 6885. Pressure checked boost pump fuel circuit, no leaks noted. Described maintenance is airworthy with respect to work performed.

Signature  R. W. McBride, Jr. AP2710158

Chuck's Aircraft, LLC. Austin Executive Airport

MAINTENANCE RECORD F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
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AIRFRAME
03/02/2016
REG. NO.: N877MS
MODEL: SR22
S.N.: 629

McCREERY AVIATION CO., INC.
P.O. BOX 1659
McALLEN, TX 78505

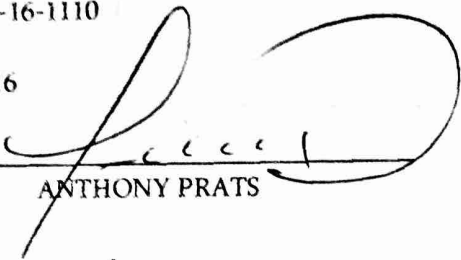
HOBBS: 0573.9
FLIGHT: 0484.6
W.O. M-16-1110

→ COMPLIED WITH 50 HOUR SERVICE IN ACCORDANCE WITH SAVVY- CIRRUS SR2X GUIDE FOR OIL CHANGES AND ASSOCIATED SERVICE ITEMS.

I CERTIFY THAT THIS AIRFRAME IDENTIFIED ABOVE HAS BEEN INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NO.: M-16-1110

DATE: 03/02/2016

SIGNED:



ANTHONY PRATS

McCREERY AVIATION CO., INC.
FAA REPAIR STATION NO. CRSHLFR716E
McALLEN, TX 78503

MAINTENANCE RECORD F.A.R. 43.9

DATE OF ACTION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
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MAKE Cirrus
MODEL SR-22T
S/N 0629
REG NO N877MS
WORK ORDER
30229-09-2016



Commander Aero, Inc.

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

DATE: 10/3/2016
A/C TSN
FLIGHTTIME: 582.4

Airframe Entries

(1) Annual relicense.... (2) Complied with 100 Hour Airframe Inspection.... (7) Checked Airworthiness Directives and Mandatory Service Bulletins.... (9) Troubleshot Cirrus "Perspective" G-1000 System "DATA PATH FAILURE" Alert. I isolated to GIA#2 429 IN-4 data port mis-configured. Reconfigured Port per the Direction of Cirrus Field Service and Garmin Technical Representative, ATA34-15-012. The "Cirrus Perspective Line Maintenance Manual", P/N 190-00920-00 was used as a guide for this procedure. Retested System. Normal Ground Operation Observed.... (12) Complied with FAR Part 91.207 on ELT Artex ME 406.... (13) Installed new TKS filter P/N 21986-203 and O-ring P/N 21986-206, Cleaned all TKS panels and ran system.... (14) Installed new TKS placards P/N 25769-001.... (16) Installed new Tow bar Antichafe tape P/N AK-009-G3/TB... (18) Installed new nose tire P/N 505C66-5 and tube P/N 302013400.... (20) Installed new left and right brake linings P/N 066-06200.... (21) Complied with AmSafe certification.... (22) Installed new number two batteries P/N 50979-001 (23) Complied with Cirrus mandatory SB 2X-52-08R2 Catcher/Diverter and Gas Strut Replacement.... (24) Complied with SB2X-28-12R1 Electric Fuel Pump Inspection.... (25) Complied with SB2X-32-22 Nose Landing Gear Strut Assembly Inspection.... (26) Installed new Induction Air Filters P/N 27166-001.... (27) Installed new Magneto Pressurization Filter P/N 04-6700015, Due again in three Years or 300 Hours.... (29) Troubleshot system and found bent pin on MFD connector grounding out instrument dimming circuit. Extracted and replaced pin. Dimming function check ok.

I certify that this aircraft was inspected in accordance with an annual inspection and found to be airworthy.
The aircraft and/or component(s) on N877MS 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. 30229-09-2016.

DATE: 10/3/2016

SIGNED:

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

Work Order: 30229-09-2016

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MAINTENANCE RECORD



Leading Edge Aviation Maintenance LLC.
Lakeland Linder Regional Airport (KLAL)
3760 Airfield Drive West WWW.LEADINGEDGEAVIATION.COM
Lakeland FL 33811 813-621-7476

Date: 2/20/2017; Aircraft: N877MS; Type: CIRRUS; S/N: 0629; Hobbs: 727.20; Total Time:; Engine - Type: TSIO-550-K, S/N: , Time: 612.80; Prop - Type: , S/N: , Time: 612.80

- Removed and replaced CO2 detector with new as required, P/N 452-201-010-OHE.
- Cleaned and blew out TKS pores panels to free debris from pores as requested.
- Rigged rudder cables to specs as required.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Stephen Davis *[Signature]* A&P 3844466

MAKE Cirrus
MODEL SR-22T
S/N 0629
REG NO N877MS
WORK ORDER
30398-05-2017

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

DATE 5/3/2017
A/C TSN: 66.3
FLIGHTTIME 648.7

Airframe Entries

(1) Install New entry door panels P/N 20349-408 and P/N 20348-408

Maintenance Release

The aircraft and/or component(s) on N877MS 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: 30398-05-2017

DATE: 5/3/2017

SIGNED:

[Signature]

Minzler, Alvin
Certified Repair Station No GA5R-876M

Work Order: 30398-05-2017

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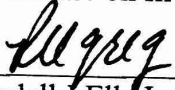
DATE
COMPLE

Date: June 12, 2017 N877MS M/N SR22T S/N 0629 Flt Time: 692.3 Hobbs: 817.5

Complied with Service Bulletin SB2X-42-12 software update to v0764.35. Inserted POH temporary revision 15-06 into POH as required. Final Ops check ok for software load.

The maintenance operation(s) described above were inspected in accordance with current regulations and with respect to work performed, the aircraft and/or component was found airworthy and is approved for return to service.

Details are on file under work order 17-9043.


Randall J. Ells Jr.
1MYR828C



MONTGOMERY
Aviation, LLC.

11329 East State Road 32
Zionsville, IN 46077
317-769-4487

Certified Repair Station No. 1MYR828C

E NO.
TO SERVICE

DATE OF
COMPLETION

N877MS Cirrus SR22T S/N 629 Hobbs: 844.2 Flt: 715.8 7-27-2017

CERTIFICATE NO.
ED/RETURNED TO SERVICE

Replaced left main tire with new, P/N 156E66-4, S/N On: 63282101

Replaced left main brake disc with new, P/N 164-02504


Kevin Pierron A&P3343189 IA



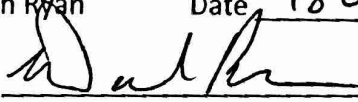

N877MS Cirrus SR22T-0629 HM: 865.6 Flt: 733.9

- CW Annual Inspection using the Cirrus Model SR22T Maintenance Manual as a guide
- CW SB 2X-32-22-R1, Inspection of Nose Gear Tube NDT
- CW SA 13-01 Exhaust Crack Inspection
- CW SA17-05, CMI SB 16-8, Turbo Exhaust Transition Insp
- CW HET 500 Hour Standby Alternator Brush Check IAW SIL A-137
- CW 12 Month ELT Insp and FC IAW FAR 91.207(d)
- Installed Lopresti Aviation Boom Beam Cowl Mounted Landing Light STC #SA02279AT, -29 kit IAW LSM-500-082 Installation Instructions. See FAA Form 337 dated 11-16-2017, weight and balance change negligible.

MAINTENANCE RECORD F.A.R. 43.9

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		<ul style="list-style-type: none"> • Replaced left Magneto with new, P/N 10-500556-101, S/N D17GA136. Model S6RSC-25P • Replaced right Magneto with new, P/N 10-500556-101, S/N D17GA131. Model S6RSC-25P • Replaced Electric Boost Pump with an O/H unit. P/N 5217-00-3 , S/N on: 0188 • C/W 12 month Main Battery Cap Test. Tested good at 92.8% • Replaced Cabin Fire Extinguisher with new, P/N RT-A400, S/N Y486366 • Replaced Standby Alternator Belt with new P/N 26052013 	
		<p>I certify this aircraft has been inspected IAW an ANNUAL Inspection, and has been found to be Airworthy condition.</p> <p style="text-align: center;"></p> <p>Kevin Pierron A&P 3343189IA 16 November 2017</p>	

INSPECTION RECORD F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
18 OCT 13	1.6	<p>Production Flight Test accomplished in accordance with Cirrus Procedure #90504.</p> <p>Name: Dan Ryan Date: <u>18 OCT 13</u></p> <p>Signature: <u></u></p> <p>Title: Production Flight Test Pilot</p>
10/21/2013	1.6	<p>I find that the aircraft meets the requirements for the certification requested and have issued an U.S. Standard Airworthiness Certificate dated <u>10 / 21 / 13</u>.</p> <p>The next inspection is due <u>10 / 31 / 14</u>.</p> <p><u></u></p> <p>David C. Hallfrisch DMIR-833854-CE</p>



Fixed Wing Aviation Maintenance

Lakeland Linder Regional Airport (KLAL)

3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM

Lakeland FL 33811

813-621-7476

Date: 1/05/2018; Aircraft: N877MS; Type: CIRRUS; S/N: 0629; Hobbs: 886.20; Total Time: ; Engine - Type: TSIO-550-K, S/N: , Time: 749.20; Prop - Type: , S/N: , Time: 749.20

Replaced LT brake pads and rotor as requested, no defects were noted at this time.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Jacob Johnson

A handwritten signature in black ink, appearing to read "Jacob Johnson".

A&P # 3855457

N877MS Cirrus SR22T S/N 629 Hobbs: 934.8 Flt: 791.9 23 May 2018

Replaced No 1 Alternator Field Control Module with new, P/N 29435-002. Ground ran A/C, Ops check good.

Kevin Pierron A&P3343189 IA

A handwritten signature in black ink, appearing to read "Kevin Pierron".



INSPECTION RECORD

Fixed Wing Aviation Maintenance
Lakeland Linder Regional Airport (KLAL)
3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM
Lakeland FL 33811 863-606-5757

Date: 1/05/2018; Aircraft: N877MS; Type: CIRRUS; S/N: 0629; Hobbs: 886.20; Total Time:; Engine - Type: TSIO-550-K, S/N: , Time: 749.20; Prop - Type: , S/N: , Time: 749.20

- Removed and replaced A/C #1 P/N 656802 S/N H-N080196 with new P/N ES-10024 S/N H-R091971 as required.
- Complied with SB 2X-79-04 Improved Installation of Oil Pressure Sensor. Leak check is good. no defects noted at this time.
- Drained oil and serviced with 8 quarts of Phillips X/C 20W50. Removed and replaced oil filter and cut open oil filter for inspection. Installed cowlings and performed run-up.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Stephen Davis [Signature] A&P 3844466

MacAvionics

3482 AIRFIELD DR W
LAKELAND, FL 33811
(863) 646-8790

FAA CRS# UM4R575M

I certify the altimeter, static system and altitude reporting test required by F.A.R. 91.411 and F.A.R. 43 Appendix E and F have been performed. The altimeter has been tested to 25000 ft.

Signature [Signature]

Date 1/17/2018

Certificate# UM4R575M

ADC #1

MacAvionics

3482 AIRFIELD DR W
LAKELAND, FL 33811
(863) 646-8790

FAA CRS# UM4R575M

The transmitter identified below was tested according to F.A.R. 91.413 and is approved for return to service.

Model GARMIN
Date 1/17/2018

Model GTX-33

SN 89125818

Tech [Signature]

Cert# UM4R575M

ORD
109

CTION-STATUS & DISCREPANCY LIST
APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

MacAvionics

3482 AIRFIELD DR W
LAKELAND, FL 33811
(863) 646-8790

FAA CRS# UM4R575M

I certify the altimeter, static system and altitude reporting test required by F.A.R. 91.411 and F.A.R. 43 Appendix E and F have been performed. The altimeter has been tested to 2500 ft.

Signature [Signature] Date 1/17/2018

Certificate# UM4R575M GDC #2

MacAvionics

3482 AIRFIELD DR W
LAKELAND, FL 33811
(863) 646-8790

FAA CRS# UM4R575M

I certify the altimeter, static system and altitude reporting test required by F.A.R. 91.411 and F.A.R. 43 Appendix E and F have been performed. The altimeter has been tested to 2500 ft.

Signature [Signature] Date 1/17/2018

Certificate# UM4R575M #3

INSPECTION RECORD

109



Clearwater Aviation

4303 General Howard Dr, Clearwater FL 33762
(727) 538-0318

ACTION-STATUS & DISCREPANCY LIST
IN APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

DATE

January 17, 2018

N877MS

Airframe

Hobbs Time: 897.9

1. Removed #1 battery p/n RG24-11M s/n 40774619.
2. Installed new battery in #1 position p/n RG24-15M s/n 40914103.

I certify that this aircraft was repaired in accordance with FAA regulations and manufacturer's maintenance manual and is approved for return to service with regards to the maintenance accomplished.

Tim Fox
A&P 3249646