

AIRCRAFT LOG
AF5-1



Base Coat Colors:

Tangeine Orange
S05966

Snow White
CM0850102

Primer E2A960

Clear CM0850CC1

Use compatible primer and clear per
AMM and SW product data sheets

North America: 1-800-833-5595
International: 316-733-7576
www.swaerospace.com
415 E. Commerce Street
Andover, KS (USA) 67002

AIRCRAFT DESCRIPTION

MANUFACTURER Cirrus Design Corp. MODEL SR22T DATE OF MFG. OCT 2015

SERIAL NUMBER 1169 REGISTRATION NUMBER N741KF

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.	TSIO550K	R 1031163 L
ENGINE			R L
PROPELLER	Hartzell Propeller Inc.	PHC-J341F-1W	NJ1185B
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
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PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			


MAJOR ALTERATIONS

DATE

DESCRIPTION OF ALTERATION

09/17/2015

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.

CDC  on 09/17/2015
Cirrus Design Corporation Duluth, MN USA
PRODUCTION CERTIFICATE NO. 338CE

ALTIMETER & STATIC SYSTEM CHECKS F.A.R. 91.411

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY AGENCY CEF
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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 43-6C.

TESTED TO 25,000 **FEET ON** 9-24-15.

Transponder: Mfg Garmin P/N 24653-002

Model: GTX-33ES S/N 89130148

ADC 1: Model GDC74A P/N 24651-001

S/N 20620903.

ADC 2: Model GDC74A P/N 24651-001

S/N 20621005.

Altimeter: Mfg MD 302 P/N 30499-004

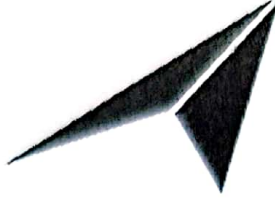
S/N E15-10707.

CDC Quality Assurance 43 on 9/24/15

Cirrus Design Corporation Duluth, MN USA

PC# 338CE

MAINTENANCE RECORD



INFINITY AVIATION

117 Perimeter Road / Nashua, NH 03063
FAA Certified Repair Station #I6FR992Y

Date: 10/05/2017; Aircraft: N741KF; Type: SR22T; S/N: 1169; Hobbs: 489.10; T:
*Set the Mid Continent SAM altimeter barrows scale per adjustment procedure in
operation check with satisfactory results in reference to the FAR 43 appendix "E"

Signature: Jeff Wall [Signature]
Date: 10/05/2017, W/O: A16638
Infinity Aviation Services LLC
FAA Certified Repair Station
#I6FR992Y

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 43-6A.

TESTED TO 30,000 FEET ON 5 Oct 2017

Transponder: Mfg Garmin p/n _____
Model GTX 33 s/n _____

Encoder: Model Garmin p/n AD's 606/n74 s/n Installed

Altimeter: (1) Mfg MID CONT p/n SAM s/n Installed
(2) Mfg _____ p/n _____ s/n _____

W/O A16638 Tach/Hobbs 489.1
Date 5 Oct 2017 Sign [Signature]

Infinity Aviation Services LLC Nashua, NH 03063 FAA Repair Station #I6FR992Y

INSPECTION RECORD F.A.R. 43.11-91.409

AIRCRAFT TIME

KIND OF INSPECTION-STATUS & DISCREPANCY LIST

Logbook Entry

Name: <u>J MAYCO L.L.C</u>	Date: <u>10/23/19</u>	W.O.#: <u>19-10623R</u>
A/C: <u>N741KF</u>	A/C S/N: <u>1169</u>	Tach/Hobbs: <u>673.117</u>

I certify that the altimeter(s)/Air Data Computer(s), static system(s) and altitude reporter test required by FAR's 91.411 & 91.217 has been performed and found within limits of FAR 43 Appendix E.

This altimeter/air data computer has been tested to 25,000 feet.

- #1 ADC/Altimeter Model: GDC 74A P/N: 24651-001 S/N: 20620903
- #2 ADC/Altimeter Model: GDC 74A P/N: 24651-001 S/N: 20621005
- #3 Standby ADC/Altimeter Model: MD302 P/N: 30499-004 S/N: E15-10707

I certify that the following transponder(s) have been tested and inspection as required by FAR 91.413 and found within limits of FAR 43 Appendix F.

- #1 Transponder Model: GTX-33ES P/N: 24653-002 S/N: 89130148
- #2 Transponder Model: N/A P/N: N/A S/N: N/A

Signature: _____

FlightLevel Norwood, LLC

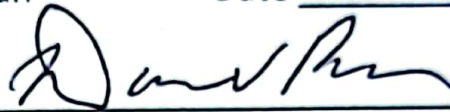

Norwood Airport - KOWD
209 Access Road, Norwood MA 02062

CRS #FRKR-394D

FORM FLN A-5

Revision #2, dated 7/17/19

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
10 OCT 15	2.6	<p>Production Flight Test accomplished in accordance with Cirrus Procedure #90504</p> <p>Name: Dan Ryan Date <u>16 OCT 15</u></p> <p>Signature: <u></u></p> <p>Title: Production Flight Test Pilot</p>
19 OCT 2015	2.6	<p>I find that the aircraft meets the requirements for the certification requested and have issued an U.S. Standard Airworthiness Certificate dated <u>19 OCT 2015</u>.</p> <p>The next inspection is due <u>31 OCT 2016</u>.</p> <p><u></u></p> <p>David C. Hallfrisch 053841467</p>



LOGBOOK ENTRY

AIRFRAME

Name: Stephan Habermeyer

W.O.: 9238

A/C: N741KF

Flight time: 24.2

Hobbs time: 32.7

AC S/N: 1169

Date: 11/12/2015

Complied with Cirrus First 25 Hour Inspection and complied with Cirrus 100 Hour Engine Inspection IAW Cirrus CMX Maintenance. Inspected aircraft Battery #1 and connections, no defect noted. Operational checks good.

With respect to the work performed and described above, this aircraft is approved for return to service.

Signature: _____

Steven Wolff

A&P 16629146

FlightLevel Norwood LLC - Maintenance

209 Access Rd., Norwood, MA 02062



FLIGHTLEVEL
N O R W O O D

Airframe Logbook Entry

Name: Kalahari Flyers Inc.	Tail # N741KF	Hobbs: 289.3
W.O.: 9525	Serial #: 1169	Flight: 229.2
Date: 11/4/2016	Model SR22T	

Completed aircraft annual inspection this date IAW Cirrus SR22T AMM & SR22T checklist. C/W FAR 91.207 (d) battery next due 5/2022. Balanced nose wheel. C/W Precise Flight O2 Annual inspection. Serviced O2. Serviced L & R TKS tanks. Weighed fire extinguisher. Installed new clamp on wire harness in engine compartment. Charged battery and performed capacity test and battery passed, recharged battery and installed. I certify that this aircraft has been inspected IAW an annual inspection and is airworthy at this time and is approved for return to service.

SB's

C/W Cirrus SB 2X- 32-22 Nose gear strut inspection, no defects noted.

Signature: _____

Steven Wolff A&P IA 16629146

Flightlevel Norwood Aircraft Maintenance

209 Access Road, Norwood MA 02062 781-769-8686

MAINTENANCE RECORD F.A.R. 43.9

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

AIRFRAME

Name: Kalahari Flyers, Inc.
W.O.: 9692

A/C: N741KF
Flight time: 327.1
Hobbs time: 417.1
AC S/N: 1169

Date: 5/16/2017

Complied with Cirrus CMX 100 Hour Inspection. Removed RH wheel assembly and replaced brake lining with new 2 each P/N PQT-010 (A). Removed and replaced LH brake pads with new 2 each P/N PQT-010 (A) and brake disc P/N 31392-108.

With respect to the work performed and described above, this aircraft is approved for return to service.

Signature: _____

Steven Wolff

A&P 16629146

Steven Wolff
FlightLevel Norwood LLC - Maintenance
209 Access Rd., Norwood, MA 02062



LOGBOOK ENTRY

AIRFRAME

Name: Kalahari Flyers, Inc.
W.O.: 9738

A/C: N741KF
Flight time: 356.2
Hobbs time: 454.2
AC S/N: 1169

Date: 7/18/2017

Complied with Cirrus SB 2X-32-23. Set nose tire pressure to 40 psi. Increased nose fork tension to 34 lbs and safetied.
Complied with Cirrus SB 2X-32-22 R1. Removed nose fairings and removed nose strut fairing. Cleaned area and removed paint to perform dye penetrant inspection. No defects noted. Applied LPS3. Re-inspect area in 50 hours at 406.2 Flight hours. Complied with Cirrus Service Advisory SA 17-08.

With respect to the work performed and described above, this aircraft is approved for return to service.

Signature: _____

Steven Wolff

A&P 16629146

Steven Wolff
FlightLevel Norwood LLC - Maintenance
209 Access Rd., Norwood, MA 02062

Altimeter/Encoder Calibration Sheet
 Infinity Aviation Services LLC
 FAA Certified Repair Station # I6FR992Y
 Form #10

Date: 5 Oct 2017

A/C Tail # N741KF

Initial Indications
 At 29.92 In hg

Work Order # A16638

Altimeter: 95/95 Feet
 Calibrator: 100 Feet

Model Number Serial Number

Altimeter	<u>606 741</u>	<u>20620903</u>
	<u>606 742</u>	<u>20621035</u>
Transponder	<u>617 33</u>	<u>JN511103</u>
Encoder	<u>606 741</u>	<u>20620903</u>
	<u>606 742</u>	<u>20621005</u>

Barometric Scale Error (reference pressure @ 29.92 in hg to zero)

In hg scale	Feet Calibration	Feet Reading	Adj to 29.92 in hg	Feet Error	± Feet Tolerance
28.40	-1727	1725 <u>1725</u>		<u>2</u> <u>2</u>	± 25
28.50	-1340	1350 <u>1350</u>		<u>10</u> <u>10</u>	± 25
29.00	-863	870 <u>870</u>		<u>7</u> <u>7</u>	± 25
29.50	-392	395 <u>395</u>		<u>3</u> <u>3</u>	± 25
29.92	0	<u>5</u> <u>5</u>		<u>5</u> <u>5</u>	± 25
30.50	531	<u>530</u> <u>530</u>		<u>1</u> <u>1</u>	± 25
30.90	893	<u>895</u> <u>895</u>		<u>2</u> <u>2</u>	± 25
30.99	974	<u>970</u> <u>965</u>		<u>4</u> <u>9</u>	± 25

Scale Error (set altimeter to 29.92 In hg)

Feet Altitude	Feet ind. VIB.	Encoder Readout	Encoder Error	Scale Error	± Feet tolerance
-1000	<u>-1000</u> <u>-1000</u>	<u>1000</u>	<u>0</u>	<u>0</u>	± 20
0	<u>-5</u> <u>-5</u>	<u>0</u>	<u>5</u>	<u>5</u>	± 20
500	<u>500</u> <u>500</u>	<u>500</u>	<u>0</u>	<u>0</u>	± 20
1000	<u>995</u> <u>995</u>	<u>1000</u>	<u>5</u>	<u>5</u>	± 70 ± 20
1500	<u>1500</u> <u>1500</u>	<u>1500</u>	<u>0</u>	<u>0</u>	± 20
2000	<u>1995</u> <u>1995</u>	<u>2000</u>	<u>5</u>	<u>5</u>	± 70 ± 30
3000	<u>2995</u> <u>2995</u>	<u>3000</u>	<u>0</u>	<u>5</u>	± 70 ± 30
4000	<u>3995</u> <u>3995</u>	<u>4000</u>	<u>0</u>	<u>5</u>	± 70 ± 35
5000	<u>4995</u> <u>4995</u>	<u>5000</u>	<u>0</u>	<u>5</u>	± 70 ± 40
6000	<u>5995</u> <u>5995</u>	<u>6000</u>	<u>0</u>	<u>5</u>	± 40
8000	<u>7995</u> <u>7995</u>	<u>8000</u>	<u>0</u>	<u>5</u>	± 60
10000	<u>9995</u> <u>9995</u>	<u>10000</u>	<u>0</u>	<u>5</u>	± 80 ± 80

Scale Error (set altimeter to 29.92 In hg)

Feet Altitude	Feet ind. VIB.	Feet ind. VIB.	Encoder Readout	Encoder Error	Scale Error	± feet tolerance
12000	<u>12000</u>	<u>11995</u>	<u>12000</u>	<u>0</u>	<u>5</u>	± 90
14000	<u>14000</u>	<u>13995</u>	<u>14000</u>	<u>0</u>	<u>5</u>	± 100
15000	<u>15000</u>	<u>14995</u>	<u>15000</u>	<u>0</u>	<u>5</u>	± 90 ± 110
16000	<u>16000</u>	<u>15995</u>	<u>16000</u>	<u>0</u>	<u>5</u>	± 110
18000	<u>18000</u>	<u>17990</u>	<u>18000</u>	<u>0</u>	<u>10</u>	± 100 ± 120
20000	<u>20000</u>	<u>19990</u>	<u>20000</u>	<u>0</u>	<u>10</u>	± 100 ± 130
22000	<u>21995</u>	<u>21990</u>	<u>22000</u>	<u>5</u>	<u>10</u>	± 140
25000	<u>24990</u>	<u>24990</u>	<u>25000</u>	<u>10</u>	<u>20</u>	± 120 ± 155
30000	<u>29990</u>	<u>29990</u>	<u>30000</u>	<u>10</u>	<u>20</u>	± 140 ± 180
35000						± 160 ± 205
40000						± 180 ± 230
45000						± 255
50000						± 250 ± 280

Hysteresis (50% 5min < read < 15min) (40% 1min < read < 10min)

Feet altitude	Scale error reading	Feet reading	Feet change	± Feet tolerance
50%	<u>15000</u>	<u>15000</u>	<u>0</u>	± 75
40%	<u>12000</u>	<u>12000</u>	<u>0</u>	± 75
50%	<u>14995</u>	<u>14995</u>	<u>0</u>	
40%	<u>11995</u>	<u>11995</u>	<u>0</u>	± 75

After Effect (open to ATMOS)

In hg pressure	Feet initial	Feet final	Feet change	± Feet tolerance
Altimeter	<u>95/95</u>	<u>105/110</u>	<u>20/15</u>	
Calibrator	<u>100</u>	<u>100</u>	<u>20</u>	
A/C DIFFERENCE →				<u>20/15</u> ± 30

MAINTENANCE RECORD

F A R 4 3

NO.
TO 5

DATE O
COMPLET



FLIGHTLEVEL
N O R W O O D

Airframe Logbook Entry

Name: Aspire Aviation	Tail # N741KF	Hobbs: 514.6
W.O.: 9864	Serial #: 1169	Flight: 401.2
Date: 11/29/2017	Model SR22T	

Completed aircraft annual inspection this date IAW FAR 43 Appendix D using a checklist from Cirrus SR22T AMM. C/W FAR 91.207 (d) battery next due 5/2022. Repaired ELT antenna coax coupling. Replaced nose tire P/N 505T08-1, serviced to 40 psi, and balanced nose wheel. C/W Precise Flight O2 Annual inspection. Serviced L & R TKS tanks. Weighed fire extinguisher. Replaced battery #2, two each P/N 50979-001. Replaced TKS filter P/N 21986-203. Replaced L & R main tires two each P/N 156E06-1. Reattached bottom of RH wing root fairing. Replaced section of foam door seal on RH cabin door. Checked and adjusted rudder rigging and yaw trim cartridge. Replaced main battery M/N RG24-11M S/N 40889652. C/W 2 year magnetometer calibration check. C/W 3000 Hr. or 2 year check of autopilot servo clutch torque check. Replaced alternator #1 P/N 656802 S/N H-Q110629. Replaced O-ring at TKS T fitting by TKS filter. Secured nose fairing hinge pin clips. Replaced bearings in nose wheel P/N 31492-104 and P/N 31492-105. I certify that this aircraft has been inspected IAW an annual inspection and is airworthy at this time and is approved for return to service.

SB's

C/W Cirrus SB 2X- 32-22 R1 Nose gear strut inspection, no defects noted, next due in 50 Hrs. at 451.2 Flight Hrs.

C/W Cirrus SB 2X-95-24 CAPS Grounding strap. Installed kit P/N 70572-001.

C/W Cirrus SB 2X-32-23 Nose Shimmy reduction. Increased Fork tension to 35 Lbs. and set tire pressure to 40 psi.

Signature: Steven Wolff A&P IA 16629146
Flightlevel Norwood Aircraft Maintenance
209 Access Road, Norwood MA 02062 781-769-8686



LOGBOOK ENTRY

AIRFRAME

Name: Aspire Aviation

W.O.: 10008

Date: 5/9/2018

A/C: N741KF

Flight time: 457.9

Hobbs time: 589.3

AC S/N: 1169

Complied with Cirrus 50 Hour CMX inspection. Removed and replaced nose shock strut, removed P/N 0346-800, production number 0815-11, and installed new oleo strut P/N 0346-800 Cirrus P/N 27057-002, production number 0318-42. Replaced grommet set and bushings on air conditioning drive. Reinstalled door seal and secured. Repositioned and installed LH turbo air housing and secured. Replaced LH main gear inboard fairing with new P/N 18138-003-01. Ran up engine, no leaks noted, operational checks good.

With respect to the work performed and described above, this aircraft is approved for return to service.

Signature: _____

Steven Wolff

A&P 16629146

FlightLevel Norwood LLC - Maintenance
209 Access Rd., Norwood, MA 02062

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 SE



FLIGHTLEVEL
N O R W O O D

Airframe Logbook Entry

Name: Aspire Aviation	Tail # N741KF	Tach time: 502.4
W.O.: 10084	Serial #: 1169	Hobbs time: 647.5
Date: 8/8/2018	Model: SR22T	

Complied with Cirrus 100 hour CMX inspection. Replaced LH and RH brake pads P/N (2) 31392-105. Replaced RH side inner wheel pant panel P/N 18138-004-01. Compliance with cirrus SB 2X-32-22R1 nose strut inspection. No cracks found. Reinspect at 552.4 FH. Replaced LH aft engine baffle P/N 15473-009.

I certify that this Aircraft has been inspected IAW Cirrus 100 Hour CMX Inspection and was determined to be in airworthy condition.

Signature: _____

 A&P 38401436

Lance Drew

FlightLevel Norwood LLC - Maintenance
209 Access Rd., Norwood, MA 02062

DATE

AIRCRAFT TIME
IN SERVICE

SIGNATURE — KIND OF
CERT. NO. OF



LOGBOOK ENTRY

AIRFRAME

Name: Aspire Aviation

W.O.: 10202

Date: 11/30/18

A/C: N741KF

Hobbs: 686.3

Tach: 532.8

AC S/N: 1169

Complied with the replacement of the stainless-steel firewall C/P/N 28856-002, Foil vapor seal C/P/N 50559-001 and insulation barrier C/P/N 2857-002. Installed new Cirrus engine mount C/P/N 19779-003. Replaced oleo C/P/N 27057-002, nose gear strut assembly P/N 18632-003. Installed all new bushings and bolts. Installed new nose gear pivo thrust washer and nut C/P/N 50545-001 thrust washer and C/P/N MS17825-8 nut. Retensioned nose gear pivot per Cirrus SB 2X-3-23 RI.

All work performed in accordance with Cirrus SR22T AMM

Signature:  A&P 38401436

Lance Drew

FlightLevel Norwood LLC - Maintenance

209 Access Rd., Norwood, MA 02062

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
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FLIGHTLEVEL
N O R W O O D

Airframe Logbook Entry

Name: Aspire Aviation	Tail # N741KF	Hobbs: 686.3
W.O.: 10202	Serial #: 1169	Flight: 532.8
Date: 12/21/2018	Model SR22T	

Completed aircraft annual inspection this date IAW FAR 43 Appendix D using a checklist from Cirrus SR22T AMM. C/W FAR 91.207 (d) battery next due 5/2022. C/W Precise Flight O2 Annual inspection. Serviced L & R TKS tanks. Weighed fire extinguisher. C/W Cirrus 3 year/1000 Hr. check of GSA 80 & 81 autopilot servo special inspection. Replaced LH & RH nose wheel fairing brackets. Replaced engine baffle directly behind spinner. Replaced RH elevator middle and outboard hinge pins. Replaced cherrymax rivet in RH outboard elevator hinge. Purged aircraft TKS system. Replaced pilots and Co-pilots seat belt assemblies. Applied chafe protection near RH flap inboard hinge area. Cleaned and reracked connectors J1409/P1409 and J1292 at GDL69 rack. Repaired engine firewall with a composite repair IAW Cirrus Design Corporation Repair drawing number FRA00012098 dated 11/7/2018 and Cirrus SR22T AMM.

I certify that this aircraft has been inspected IAW an annual inspection and is airworthy at this time and is approved for return to service.

SB's

C/W Cirrus SB 2X- 74-02 Ignition switch.

C/W Cirrus SB 2X-95-23 R1 Aft rocket grain replacement. Installed kit P/N 70596-002.

Signature: _____

Steven Wolff A&P IA 16629146

Flightlevel Norwood Aircraft Maintenance

209 Access Road, Norwood MA 02062 781-769-8686



LOGBOOK ENTRY

AIRFRAME

Name: Aspire Aviation
W.O.: 10616


Date: 10/25/2019

A/C: N741KF
Flight time: 673.1
Hobbs time: 862.0
AC S/N: 1169

SB c/w IAW 2X-32-22 R2, no defects noted.

With respect to the work performed and described above, this engine is approved for return to service.

Signature: _____


Alexander Pruitt
FlightLevel Norwood LLC - Maintenance
209 Access Rd., Norwood, MA 02062

A&P 4222858

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



FLIGHTLEVEL
N O R W O O D

Airframe Logbook Entry

Name: Aspire Aviation	Tail # N741KF	Tach time: 705.3
W.O.: 10718	Serial #: 1169	Hobbs time: 902.7
Date: 1/22/2020	Model: SR22T	

Replace LH main tire Goodyear P/N 156E06-1. Installed O-ring P/N 31493-110. Installed LH and RH brake pads P/N 31392-105. Complied with FAR 91.207(D) Annual ELT Inspection. No defects noted. Battery replacement date is 5/2022. Complied with Cirrus SB 2X-32-22R2 Nose Landing Strut Inspection. Complied with Dye Penetrant Inspection. No cracks found. Next due 755.3FH. Complied with ICA for Precise Flight O2 system. No defects. Complied with #1 battery capacity check. No defects noted. Complied with TKS filter replacement. Installed new filter Cirrus P/N 21986-203. Complied with Inspection and Weighing of Fire Bottle. Removed and replaced stall vane assembly P/N C-2207-1, S/N 175823-11 per Cirrus Maintenance Manual. Test flown aircraft to check stall IAW Cirrus SR22T AMM Section 27-31. Complied with Cirrus SB 2X-34-29 Pitot and TKS Line Routing Inspection. No defects noted. Complied with Cirrus SB 2X-71-33 per TCM SB18-08 cylinders, see engine log entry. Adjusted nose gear pivot and installed new thrust washer Cirrus P/N 50545-001. Replaced battery #2 P/N (2) 50979-001. Next due 1/2022. Checked Biweekly AD's thru 2020-01.

I certify that this Aircraft has been inspected IAW Cirrus SR22T Maintenance Manual check list for a 100 Hour Inspection and was determined to be in airworthy condition.

Signature: Lance Drew A&P 38401436

I certify that this airframe has been inspected IAW FAR 43 appendix D and referenced Cirrus SR22T inspection checklist for an Annual Inspection and is airworthy at this time and is approved for return to service.

Signature: Steve Wolff A&P IA 16629146
FlightLevel Norwood LLC - Maintenance
209 Access Rd., Norwood, MA 02062

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



FLIGHTLEVEL
N O R W O O D

Airframe Logbook Entry

Name: Aspire Aviation	Tail # N741KF	Flight: 705.3
W.O.: 10718	Serial #: 1169	Hobbs 902.7
Date: 1/22/2020	Model SR22T	

Performed test flight for operational check of stall warning system (Flight). Performed IAW Cirrus SR22T AMM Section 27-31. No abnormalities noted.

Signature:

3167250CFI ex 6/20



LOGBOOK ENTRY

AIRFRAME

Name: Aspire Aviation

W.O.: 10776

Date: 3/4/20

A/C: N741KF

Hobbs: 914.7

Tach: 713.4

AC S/N: 1169

No heat at stall transducer. Troubleshoot down to stuck relay K1383. Removed relay and installed new relay, p/n K10P-11D15-24, and relay socket, p/n 67F3897. Ops check ok.

All work performed in accordance with Cirrus SR22T AMM

Signature: _____

A&P 4222858

Alexander Pruitt

FlightLevel Norwood Aircraft Maintenance

209 Access Road, Norwood MA 02062 781-769-8686



FLIGHT LEVEL AVIATION

Airframe Logbook Entry

Name: John Ippolito		Tail #: N741KF
W.O.: 10969	Model: SR22T	Tach time: 754.8
Date: 7/27/2020	Serial #: 1169	Hobbs time: 965.5

Complied with Cirrus 50-Hour Inspection per Cirrus SR22T AMM.in reference to TCM 25 Hour Inspection and gascolator service, no discrepancies noted. Work performed in reference to Cirrus AMM and TCM EMM.

With respect to the work performed and described above, this aircraft is approved for return to service.

Signature: *Leasa Aronson* A&P 2718796

Leasa Aronson

Removed RH tire and replaced with new RH tire, P/N 156E06-1. Installed tire with new O-ring P/N 31493-110. Purged TKS panels on horizontal stabilizer. All work performed in reference to SR22T AMM.

adjusted nose tension. AD.

With respect to the work performed and described above, this aircraft is approved for return to service.

Signature: *Alexander Pruitt* A&P 4222858

Alexander Pruitt

FlightLevel Norwood LLC - Maintenance

209 Access Rd Norwood MA 02062

INSPECTION RECORD F.A.R. 43.11-91.409

AIRCRAFT TIME
IN SERVICE

KIND OF INSPECTION—STATUS & DISCREPANCY LIST
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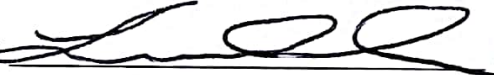
FLIGHTLEVEL AVIATION

Airframe Logbook Entry

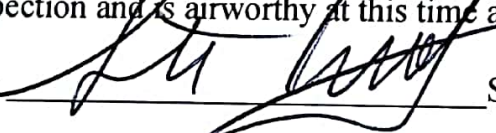
Name: JMAVCO LLC	Tail #: N741KF	Tach time: 788.5
W.O.: 11084	Serial #: 1169	Hobbs time: 1008.8
Date: 11/5/2020	Model: SR22T	

Complied with replacement of A/C compressor belt tensioner, P/N 1133087-1. Retensioned nose gear pivot. Resealed LH wing inboard tank at aft flap track. Removed mounting bolts to reseal. Installed new AN5-10A bolts. Resealed access panel. CAP check #1 aircraft battery and recharged. Complied with Cirrus SB 2X-34-29R1 TKS / Pitot Line Routing, no defects noted. Replaced RH cabin door foam seal, P/N 53168-125U. Removed O2 bottle and sent out to Precise Flight for hydrostatic check and regulator overhaul. Bottle is removed at this time. System is inop, O2 control is labeled inop, and W&B was updated for tank removal. Informed owner/operator to look up limitations. Checked biweekly AD's through 2020-22.

I certify that this Airframe has been inspected IAW FAR 43 appendix D and referenced Cirrus SR22T Maintenance Manual Inspection Checklist for a 100 Hour Inspection for reference and was determined to be in airworthy condition.

Signature:  Lance Drew A&P 38401436

I certify that this Airframe has been inspected IAW FAR 43 appendix D and referenced Cirrus SR22T inspection checklist for an Annual Inspection and is airworthy at this time and is approved for return to service.

Signature:  Steve Wolff A&P IA 16629146

FlightLevel Norwood LLC - Maintenance
209 Access Rd., Norwood, MA 02062

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



FLIGHTLEVEL
AVIATION

Airframe Logbook Entry

Name: JMAVCO LLC	Tail #: N741KF	Tach time: 795.6
W.O.: 11125	Serial #: 1169	Hobbs time: 1017.2
Date: 11/19/2020	Model: SR22T	

C/W Precise Flight Annual Inspection. Replaced all 4 flowmeters with overhauled units, P/N 027N0003-1 and replaced all 4 cannulas with new. Reinstalled O2 bottle after hydrostatic check and refilled O2. Revised W&B for O2 bottle installation. Tightened and saftied nut on nose wheel shimmy.

With respect to the work performed and described above, this aircraft is approved for return to service.

Signature:  Lance Drew A&P 38401436

FlightLevel Norwood LLC - Maintenance
209 Access Rd., Norwood, MA 02062

INSPECTION RECORD

F.A.R. 43.11-91.409

KIND OF INSPECTION-STATUS & DISCREPANCY LIST
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ARLIN'S AIRCRAFT SERVICE, INC.

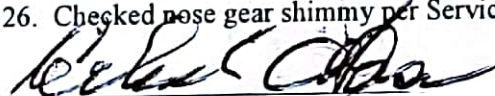
200 Wings Way, Belgrade, MT 59714 (406)-898-2012
CRS QM5R150N (KBZN)

ACR ELECTRONICS, Inc.
Artex Products - CAGE Code 18560
Fort Lauderdale, FL 33312
LOG BOOK ENTRY 78 November
E.L.T. BATTERY REPLACEMENT DATE NOV 2027

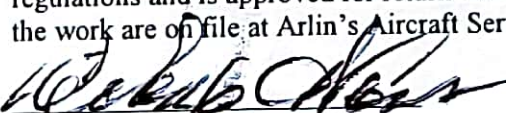
AIRCRAFT TIME
IN SERVICE

DATE	REGISTRATION	SERIAL #	TAC	HOBBS	FLT	TOTAL TIME
22 NOV 2021	N741KF	1169	862.1	1102.5	861.5	862.1

Annual inspection completed this date. Checked cables, pulleys, lights, brakes, tires, and battery. Checked Artex ELT per 91-207(d). ELT Battery due NOVEMBER 2027. Drained sumps. Cleaned gascolator. Checked wing, gear and tail bolts. Replaced the left and right brake pads. Installed two new #2 ECU backup batteries. Installed a new ELT battery. Dye-checked nose landing gear IAW SB 2X-32-26. Checked nose gear shimmy per Service Advisory SA-19-02. Reinstalled inspection panels and cowl.


Arlin C. Wass A&P 1340061

I certify that the items above were repaired and/or inspected in accordance with current Federal Aviation regulations and is approved for return to service with respect to the work performed. Pertinent details of the work are on file at Arlin's Aircraft Service, Inc., under Work Order No. 29688.


Arlin C. Wass CRS QM5R150N