

**AIRCRAFT LOG**

**A35-1**

# AIRCRAFT DESCRIPTION

MANUFACTURER CIRRUS DESIGN CORP. MODEL SR-22 DATE OF MFG. July 08  
SERIAL NUMBER 3118 REGISTRATION NUMBER N527WW

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	TELEDYNE CONTINENTAL MOTORS	TQ-550N	R 691699
ENGINE			L
PROPELLER	HARTZELL PROPELLER INC	APC-131F-1N	R FP6848B
PROPELLER			L
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PROPELLER			













I certify that the Altimeter & Static Sys test required by FAR 91.411 has been performed and complies with FAR 43, appendix E.

L-P/N GOC74A S/N 24651 Tested to 20K ft.  
R-P/N 12731-003 S/N 469576 Tested to 20K ft.  
Altitude reporting sys. tested to 20,000 ft.  
Signed Allen S Campbell  
Date 7/22/10 WO# 2337

**Interstate Turbine Management**  
6070 Perimeter Rd. Charleston, SC 29406  
Class 3, Radio Class 1, 2 & 3, Limited ratings  
CRS# I1BR578Y

I certify that the ATC Transponder test and inspection required by FAR 91.413 has been performed and complies with FAR 43, appendix F.

#1 Make GARMIN Model GTX-32 S/N 83900305  
#2 Make N/A Model N/A S/N N/A  
Signed Allen S Campbell  
Date 7/22/10 WO# 2337

**Interstate Turbine Management**  
6070 Perimeter Rd. Charleston, SC 29406  
Class 3, Radio Class 1, 2 & 3, Limited ratings  
CRS# I1BR578Y

I certify that the Altimeter & Static Sys test required by FAR 91.411 has been performed and complies with FAR 43, appendix E.

L-P/N GOC74 S/N 24651 Tested to 20K ft.  
R-P/N 12731-003 S/N 470702 Tested to 20K ft.  
Altitude reporting sys. tested to 20,000 ft.  
Signed Allen S Campbell  
Date 10/1/14 WO# 3159

**Interstate Turbine Management**  
6070 Perimeter Rd. Charleston, SC 29406  
Class 3, Radio Class 1, 2 & 3, Limited ratings  
CRS# I1BR578Y

I certify that the ATC Transponder test and inspection required by FAR 91.413 has been performed and complies with FAR 43, appendix F.

#1 Make GARMIN Model GTX-32 S/N 83900305  
#2 Make N/A Model N/A S/N N/A  
Signed Allen S Campbell  
Date 10/1/14 WO# 3159

**Interstate Turbine Management**  
6070 Perimeter Rd. Charleston, SC 29406  
Class 3, Radio Class 1, 2 & 3, Limited ratings  
CRS# I1BR578Y

Altimeter test form N 52766

ALTITUDE	SCALE ERROR	FRICTION ERROR	After Effect	HYSTERESIS		
-1000	-100		0	Case Leak 15		
0	0			HYSTERESIS		
500	500			Down	Reading	
1000	1000		10000	10000	0	
1500	1500		8000	8000	0	
2000	2000		BARO. SCALE ERROR			
3000	3000		28.10	-1730		
4000	4000		28.50	-1343		
5000	5000		29.00	-866		
6000	6000		29.50	-395		
8000	8000		29.92	0		
10000	10000		30.50	528		
12000	12000		30.90	890		
14000	14000		30.99	971		
15000	15000		ALTIMETER SERIAL NO. 24651 PFD			
16000	16000		DATE TESTED 9/30/2014			
18000	18000		MECHANIC <i>[Signature]</i>			
20000	20000		INSPECTOR <i>[Signature]</i>			


Tested in compliance with Appendix E, Part 43, F.A.A. Regulations, 29 July 1965  
 Calibrated to 20,000 ft

Altimeter test form N 52766

ALTITUDE	SCALE ERROR	FRICTION ERROR	After Effect	HYSTERESIS		
-1000	-100		20	Case Leak 15		
0	0			HYSTERESIS		
500	500			Down	Reading	
1000	1010	10	10000	9980	30	
1500	1500		8000	8010	40	
2000	2010	20	BARO. SCALE ERROR			
3000	3010	20	28.10	-1735		
4000	4010		28.50	-1360		
5000	5000	30	29.00	-860		
6000	5995		29.50	-420		
8000	7970		29.92	0		
10000	9950	30	30.50	510		
12000	11940		30.90	890		
14000	13950		30.99	970		
15000	14960	40	ALTIMETER SERIAL NO. 470202 Sth			
16000	15970		DATE TESTED 9/30/2014			
18000	17980		MECHANIC <i>[Signature]</i>			
20000	20000	30	INSPECTOR <i>[Signature]</i>			

Tested in compliance with Appendix E, Part 43, F.A.A. Regulations, 29 July 1965  
 Calibrated to 20,000 ft

## RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY SIGNATURE — CERT NO.
8/5/2008		N527WW S/N 3118	HIR 22	WO16548		
<p>REMOVED STAND BY ALT P/N 12102-002 S/N 469576 AND INSTALLED S/N 470702 THE CORRECTION CARD SHOWS A DATE OF 7-8-08. THIS WAS DONE TO CORRECT A VIBRATION PROBLEM AFFECTING ALT WITH +- 150 FT OSCILLATION. REMOVE GMA 347 P/N 011807-30 S/N 15H005113 AND INSTALLED S/N 15H005205. RELOADED SOFTWARE AND CONFIGURATION. REPLACED THE 10K RESISTOR IN THE RIGHT MUSIC INPUT TO THE AUDIO PANEL BECAUSE IT HAD CHANGED VALUE TO OVER 100K AFFECTING THE VOLUME OF THE RIGHT EAR IN FRONT SEATS. THE AIRCRAFT WAS RETURNED TO SERVICE.</p>						
<p>SOLAPP Avionics Inc. CRS OSJR598L 12888 Highway 6 S. STE 105 Sugar Land, TX 77478</p> <div style="text-align: right; margin-right: 50px;">  </div>						

6/24/2009                      N527WW                      WO17182

PERFORMED AN ELT INSPECTION ON ARTEX ELT ME 406 P/N 453-6603 S/N 11957 WITH AN EXPIRATION DATE OF SEP 2 13. THIS INSPECTION WAS PREFORMED IAW ARTEX DOC #570-1600 Rev G AND IAW FAR 91.207. OPERATIONS CHECKED AND RETURNED TO SERVICE.

SOLAPP Avionics Inc. CRS OSJR598L  
12888 Highway 6 S. STE 105  
Sugar Land, TX 77478



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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MAKE: Cirrus  
 MODEL: SR22 G3  
 S/N: 27-918  
 REG. NO: N527WW  
 WORK ORDER:  
 11596-07-2008



**Cirrus Design Factory Service Center**  
 Repair Station No. YD5R855Y  
 4515 Taylor Circle  
 Duluth, MN 55811  
 Phone: 218-788-3101

DATE: 7/15/2008  
 A/C TSN: 58  
 HOBBS: 58

**Airframe Entries**

(3) Completed with CIRRUS MAINTENANCE PROGRAM Delivery Quality Check I

I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YD5R855Y.

DATE: 7/15/2008

SIGNED:

Karl Hagglund  
 Certified Repair Station No. YD5R855Y

Work Order: 11596-07-2008  
 Printed by EBis 3 (datcomedia.com)

MAKE: Cirrus  
 MODEL: SR22  
 S/N: 3118  
 REG. NO: N527WW  
 WORK ORDER:  
 539-07-2008



**Houston Aviation Center, LLC**  
 12888 Hwy 6 S Ste 113  
 Sugar Land, TX 77498  
 Phone: 281-494-5800

DATE: 8/1/2008  
 A/C TSN:  
 TACH:

**Airframe Entries**

1 of 1

(FLIGHT METER 24.0) Completed 25 hr interval maintenance per CDC SR22 Scheduled Maintenance .... Drained and cleaned gascolator filter and bowl.... Inspected Battery 1 and connectors. Operational check satisfactory .... Complied with Kelley Aerospace SB No. 33 & SA 08-15 by installing new alternator fan P/n 657582 and pulley P/n 657583.... Installed new top cowling cam-loc fastener P/n 50699-015.

**Maintenance Release**

The aircraft and/or component(s) on N527WW was repaired and/or inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at Houston Aviation Center, LLC under Work Order No. 539-07-2008.

DATE: 8/1/2008

SIGNED:

Campbell A&P 456293138

Work Order: 539-07-2008  
 Printed by EBis 3 (datcomedia.com)

E OF  
ETIK

MODEL: SR22  
S/N: 3118  
REG NO: N527WW  
WORK ORDER:  
598-09-2008



### Houston Aviation Center, LLC

12888 Hwy 6 S Ste 113  
Sugar Land, TX 77498  
Phone: 281-494-5800

DATE: 9/26/2008  
A/C TSN  
HOBBS: 54 5

SERVICE

#### Airframe Entries

(FLIGHT METER: 54.5) Completed 50 hr interval maintenance per CDC SR22 Scheduled Maintenance.... Removed nose wheel fork assy. Inspected and cleaned all belville washers and thrust washer. Installed new thrust washer P/n 50545-001 and reinstalled nose fork assy. Torqued nut for 25 LB. pull force ref. CDC SR22 AMM 32-20.... Amended aircraft Weight & Balance to reflect nose fairing removal.

#### Maintenance Release

The aircraft and/or component(s) on N527WW was repaired and/or inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at Houston Aviation Center, LLC under Work Order No 598-09-2008.

DATE: 9/26/2008

SIGNED: *P. Hoang*

P Hoang, A&P: 2712235

Work Order: 598-09-2008

Printed by FBis 3 (datcomedia.com)

MAKE Cirrus  
MODEL: SR22  
S/N: 3118  
REG NO: N527WW  
WORK ORDER:  
718-12-2008



### Houston Aviation Center, LLC

12888 Hwy 6 S Ste 113  
Sugar Land, TX 77498  
Phone: 281-494-5800

DATE: 1/9/2009  
A/C TSN: 128 7  
HOBBS: 128 7

#### Airframe Entries

(Flight Meter: 109.3) Completed 100 HR interval maintenance per CDC SR22 Scheduled Maintenance. Checked AD's thru BW 2008-26. SB 2X-42-01 is N/A by affected avionics have not been reloaded with specific software version 0764.00.... C/W SB 2X-31-04 "Pitot Heat Current Sensor Wiring Verification" by performing an inspection/check of the PITOT HEAT Fault Message. Repined pitot heat current sensor in accordance with paragraph C and figure 1. Function check satisfactory.... Installed new LH aft facing nav lamp P/n A508-28V.... Disassembled RH brake and performed inspection/check per CDC SR22 AMM 32-42. No abnormalities found. Installed new RH brake temp indicator. P/n 51698-001.... Installed new LH & RH brake claiper o-rings P/n M83461-1-222. Bled brakes and serviced reservoir with MIL-H-5606 ref CDC SR22 AMM 32-42.... Installed nose wheel fairing graphics P/n 12343-440-LH and 12343-440-RH. Installed nose wheel clear protection cover P/n DAK-009/G3/NOSE and DAK-009/G3/TB. Reinstalled nose wheel fairing and removed Weight & Balance amendment from Pilot's Operating Handbook.... Installed new de-icing fluid level sensor P/n 17382-401 per CDC SR22 AMM 30-05. operational check satisfactory.... Installed new LH and RH inboard and outboard Fuel Level Sensor Dial Assy. P/n 18484-301. Performed Adjustment/Test per CDC SR22 AMM 28-40.... Lubricated cabin door hinges, locks, and latches.... Lubricated all engine control rod end bearings.... Lubricated nose wheel spindle threads.... Lubricated flap acuator shaft.

#### Maintenance Release

The aircraft and/or component(s) on N527WW was repaired and/or inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at Houston Aviation Center, LLC under Work Order No 718-12-2008.

DATE: 1/9/2009

SIGNED: *Fouad F. Hussain*

Fouad F. Hussain, A&P: 3204861

Work Order: 718-12-2008

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## 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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MAKE: Cirrus  
 MODEL: SR22  
 S/N: 3118  
 REG NO: N527WW  
 WORK ORDER:  
 850-03-2009



**Houston Aviation Center, LLC**  
 12888 Hwy 6 S Ste 113  
 Sugar Land, TX 77498  
 Phone: 281-494-5800

DATE: 3/31/2009  
 A/C TSN: 182.9  
 HOBBS: 182.9

**Airframe Entries**

(Flight meter: 156.3) Completed 50 hr interval maintenance (In-Service Inspection I) per CDC SR22 Scheduled Maintenance.... Installed screw on RH MLG strut fairing P/n AN525-416R8.... Installed new duct insulator P/n 18892-002 to cabin air inlet duct.... Installed new TKS drain valve P/n 17384-001.  
 Maintenance Release

The aircraft and/or component(s) on N527WW was repaired and/or inspected in accordance with current requirements of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at Houston Aviation Center, LLC under Work Order No. 850-03-2009.

DATE: 3/31/2009

SIGNED:

*Philip Zwahr*

Zwahr P, A&P: 2685619

Work Order: 850-03-2009

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MAKE: Cirrus  
 MODEL: SR22  
 S/N: 3118  
 REG NO: N527WW  
 WORK ORDER:  
 861-04-2009



**Houston Aviation Center, LLC**  
 12888 Hwy 6 S Ste 113  
 Sugar Land, TX 77498  
 Phone: 281-494-5800

DATE: 4/14/2009  
 A/C TSN: 191.7  
 HOBBS: 191.7

**Airframe Entries**

(FLIGHT MTR: 163.7) C/W SB2X-28-06R1 "Fuel Level Sending Unit Sensor Dial Replacement" by installing Fuel Sending Unit Sensor Kit P/n 70228-001. Installed dual fuel quantity indicator P/n 13557-003S, S/N 0030. Ref CDC SR22 AMM CH 28-40.... Installed pitot heat current sensor P/n 50349-001. Checked system operation and found satisfactory.... Installed NLG (LH side) tow bar protection cover P/n AK-009-G3/TB.... Removed ALT2 P/n 657199, S/N 1061746 and installed new alternator P/n 657199, S/N J021810. Ref CDC SR22 AMM CH 24-30. Performed operational check and found satisfactory.

Maintenance Release

The aircraft and/or component(s) on N527WW was repaired and/or inspected in accordance with current requirements of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at Houston Aviation Center, LLC under Work Order No. 861-04-2009.

DATE: 4/14/2009

SIGNED:

*P Hoang*

P Hoang, A&P: 2712235

Work Order: 861-04-2009

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DATE OF  
COMPLETION

MAKE Cirrus  
MODEL SR22  
S/N 3118  
REG NO N527WW  
WORK ORDER  
899-05-2009



**Houston Aviation Center, LLC**

12888 Hwy 6 S Ste 113  
Sugar Land, TX 77498  
Phone: 281-494-5800

DATE: 5/15/2009  
A/C TSN: 202.6  
HOBSBS: 202.6

**Airframe Entries**

(Flight Meter: 172.4) Removed ALT 2 P/n 657199, S/N J021810. Installed ALT 2 P/n 657199, S/N J050021. Ref CDC SR22 AMM CH 24.30. Performed operational check and found satisfactory. Installed new pilot heat current sensor P/n 50349 001 and repaired current sensor connection. Performed operational check and found satisfactory. Installed new RH fwd baffle assy P/n 15487-005. Installed ice protection quantity indicator P/n 17382-511. Ref CDC SR22 AMM 30-05. Performed operational check and found satisfactory.

**Maintenance Release**

The aircraft and/or component(s) on N527WW was repaired and/or inspected in accordance with current requirements of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at Houston Aviation Center, LLC under Work Order No. 899-05-2009

DATE: 5/15/2009

SIGNED:

*P. Hoang*

P Hoang, A&P: 2712235

Work Order: 899-05-2009

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MAKE: Cirrus  
MODEL: SR22  
S/N: 3118  
REG. NO: N527WW  
WORK ORDER:  
1015-07-2009



**Houston Aviation Center, LLC**

12888 Hwy 6 S Ste 113  
Sugar Land, TX 77498  
Phone: 281-494-5800

DATE: 8/6/2009  
A/C TSN: 301.1  
HOBSBS: 301.1

**Airframe Entries**

(Flight meter: 259.3) Completed 50 hr interval maintenance (In-Service Inspection I) per CDC SR22 Scheduled Maintenance.... Adjusted cat tubing for air/oil separator to prevent oil from siphoning.... C/W SBSB2X-32-19 "Nose Landing Gear Assembly Inspection and Reinforcement" by inspecting (No cracks found)

**Maintenance Release**

The aircraft and/or component(s) on N527WW was repaired and/or inspected in accordance with current requirements of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at Houston Aviation Center, LLC under Work Order No. 1015-07-2009

DATE: 8/6/2009

SIGNED:

*Nich Pustejovsky*

Pustejovsky, N, A&P: 3194257

Work Order: 1015-07-2009

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DATE OF  
COMPLETION

MAKE Cirrus  
MODEL SR22  
S/N 3118  
REG NO N527WW  
WORK ORDER:  
1067-09-2009



**Houston Aviation Center, LLC**

12888 Hwy 6 S Ste 113  
Sugar Land, TX 77498  
Phone: 281-494-5800

DATE 10/15/2009  
A/C TSN 370 4  
HOBBS 370 4

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**Airframe Entries**

(Flight Meter: 319.3) Completed 100 Hour Interval In-Service Inspection II. Lubricated door hinges, all engine control rod end bearings, nose wheel spindle thread and flap actuator shaft. Ref CDC SR22 AMM 12-20. Checked AD's thru BW 2009-20. C/W SB 2X-28-06 "Fuel Level Sending Unit Sensor Dial Replacement" by installation of fuel sending unit kit P/n 70228-001. Performed adjustment/tes: - Fuel Quantity Sensors. Ref CDC SR22 AMM 28-40. Reattached lower LH wing root fairing inboard section. Ref CDC SR22 AMM 53-50. Serviced ice protection reservoir with 3 Gal. AVL-TKS fluid. Installed nose fork thrust washer P/n 50545-001 and adjusted fork tension to 25 lbs. Ref CDC SR22 AMM 32-20. Installed new number one battery drain hose P/n 50209-00U. Installed new cabin air inlet insulation duct P/n 18892-002. Installed new nose wheel bearings P/n 08125-2629 and races P/n 08231 20629.

**Maintenance Release**

The aircraft and/or component(s) on N527WW was repaired and/or inspected in accordance with current requirements of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at Houston Aviation Center, LLC under Work Order No. 1067-09-2009.

DATE: 10/15/2009

SIGNED:

Zwahr P. A&P: 2685619

Work Order: 1067-09-2009

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MAKE Cirrus  
MODEL SR22  
S/N 3118  
REG NO N527WW  
WORK ORDER:  
1091-10-2009



**Houston Aviation Center, LLC**

12888 Hwy 6 S Ste 113  
Sugar Land, TX 77498  
Phone: 281-494-5800

DATE: 10/23/2009  
A/C TSN 386 7  
HOBBS 386 7

**Airframe Entries**

Removed ALT 2 P/n 657199, S/N J050284 and installed new ALT 2 P/n 657199, S/N J060287. Ref CDC SR22 AMM 24-30. Performed operational check and found satisfactory.

**Maintenance Release**

The aircraft and/or component(s) on N527WW was repaired and/or inspected in accordance with current requirements of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at Houston Aviation Center, LLC under Work Order No. 1091-10-2009.

DATE: 10/23/2009

SIGNED:

P Hoang, A&P: 2712235

Work Order: 1091-10-2009

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DATE OF  
COMPLETION

MAKE: CIRRUS  
MODEL: SR22  
S/N: 3118  
REG NO: N527WW  
WORK ORDER:  
4418-11-2009

**Lone Star Aero**

Repair Station No. LSZR252X  
477 Sandau Rd Hangar F  
San Antonio, Texas 78216 USA  
Phone: 210-979-6313

DATE: 11/4/2009  
A/C TSN: 412  
FLIGHTTIME: 356.1

**Airframe Entries**

C/W 50 hour inspection I/A/W Cirrus SR22 series maintenance manual. Change oil and filter. Install new CH48108-1 filter, cut and inspect old filter, no defects noted. Service engine with 7 QTS Aeroshell 15W-50. Check brakes and service reservoir. Check exhaust system for general condition, no defects noted. Ground run engine, leak and ops check good.

The aircraft and/or component(s) identified above was repaired and inspected in accordance with current maintenance rules of the Federal Aviation Regulations and is approved for return to service. "Pertinent details of the repair are on file at this repair station under the referenced Work Order number."

1 of 1

DATE: 11/4/2009

SIGNED:

  
Scott O. Carney  
Certified Repair Station No. LSZR252X

Work Order: 4418-11-2009

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**BOUDREAUX AVIATION SERVICES**

12/10/2009

AIRCRAFT: CIRRUS SR22 SN: 3118 N527WW  
REMOVED AND REPLACED LH & RH MAIN TIRES & TUBES  
REF: CIRRUS MAINTENANCE MANUAL.  
WO# 5125

SIGNED:



DAVID BOUDREAUX  
A&P 319-463-4241A

DATE OF  
COMPLETION

MAINTENANCE RECORD

MAKE: Cirrus  
MODEL: SR22  
S/N: 3118  
REG NO: N527WW  
WORK ORDER:  
1164-12-2009



**Houston Aviation Center, LLC**

12888 Hwy 6 S Ste 113  
Sugar Land, TX 77498  
Phone: 281-494-5800

DATE: 1/6/2010  
A/C TSN: 462.1  
HOBBS: 462.1

**Airframe Entries**

Removed ALT 1 P/n ES-10024, S/N 1051291 and installed new ALT 1 P/n ES-10024, S/N J081809. Ref. CDC SR22 AMM CH 24-30. Performed operational check and found satisfactory.

**Maintenance Release**

The aircraft and/or component(s) on N527WW was repaired and/or inspected in accordance with current requirements of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at Houston Aviation Center, LLC under Work Order No. 1164-12-2009.

DATE: 1/6/2010

SIGNED:

Zwahr P, A&P: 2685619

Work Order: 1164-12-2009

Printed by EBis 3 (datcomedia.com)

MAKE: Cirrus  
MODEL: SR22  
S/N: 3118  
REG NO: N527WW  
WORK ORDER:  
1139-12-2009



**Houston Aviation Center, LLC**

12888 Hwy 6 S Ste 113  
Sugar Land, TX 77498  
Phone: 281-494-5800

DATE: 2/12/2010  
A/C TSN: 485.1  
FLIGHTTIME: 419.5

**Airframe Entries**

(Flight Meter: 419.5) Completed 100/200 Hour Interval In-Service Inspection II. Lubricated door hinges, all engine control rod end bearings, nose wheel spindle thread, flap actuator shaft, control column bearings and tube, battery post, rudder pedals and rudder pedal rod ends. Ref. CDC SR22 AMM 12-20. Installed new induction air filter element P/n BA24. Repacked wheel bearings and visually inspected cabin heat mixing valve. Checked AD's thru BW 2010-03 Anti-Ice Fluid Distribution Line Compression Fitting AD 2009-26-01 is N/A by S/N and aircraft is not certified for FIKI... Removed MCU 140 P/n 19799-901S S/N 00296 and installed new MCU140 P/n 19800-001, S/N 00740. Performed operational check and found satisfactory. Ref. CDC SR22 AMM 24-30 ... Removed ALT 2 P/n 657199, S/N J060287 and installed new ALT 2 P/n 657199, S/N J122064. Performed operational check and found satisfactory. Ref. CDC SR22 AMM 24-30... Removed GEA 71 unit P/n 0011-00831-00, S/N 46788564. Installed GEA 71 unit P/N-00831-00 MOD LEVEL 3456789, S/N 46705085 overhauled by Garmin International FAA CRS No. G6SR582Y under W/o 1122697. Performed GEA 71 optional configuration as equipped. Ref. CDC SR22 AMM 77-30... Installed (8) new LH and RH brake linings P/n 066-06200. Serviced brake reservoir with hydraulic fluid P/n MIL-H-5606. Conditioned brakes and checked operation. Ref. CDC SR22 AMM 32-42.

**Maintenance Release**

The aircraft and/or component(s) on N527WW was repaired and/or inspected in accordance with current requirements of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at Houston Aviation Center, LLC under Work Order No. 1139-12-2009

DATE 2/12/2010

SIGNED:

P Hoang, A&P: 2712235

Work Order: 1139-12-2009

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# 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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MAKE Cirrus  
MODEL SR22 G3  
S/N 22-3118  
REG NO 527WW  
WORK ORDER  
13479-03-2010



### Cirrus Design Factory Service Center

Repair Station No YD5R855Y  
4514 Taylor Circle  
Duluth, MN 55811  
Phone 218-788-3438

DATE 4/15/2010  
A/C TSN 523 9  
HOBBS 523 9

#### Airframe Entries

(2) Repaired broken alternator 2 field wire IAW AC43 13B Performed run-up and operational check of alternator 2 with no discrepancies noted (3) Replaced L/H navigation light bulb with new (p/n 50910-001) IAW Cirrus AMM chap 33 Operationally checked and good (4) Replaced Parking brake valve P/N 50204-001 IAW AMM32-42 Ops Ckecked GOOD (5) Removed and Reinstalled Wheel-Fairing for New Parking-Gear, Repainted and Applied Stripe-Kit P/N 12343-440 R/H and L/H Ref CDC SR22 AMM 51-20 and 32-20 (7) Removed and Replaced Parking Brake Assy P/N 24585-001 for #6 EGT IAW CDC SR22 AMM 77-20 (11) Removed and Replaced Non-Skid Step-Pads on Left and Right Fuselage Fairs with 2 ea P/N 12683-006 WING-WALK, STEP IAW CDC SR22 AMM 53-20 (27) Rebonded Aerodynamic Fairing for L/H Horizontal Tail Major IAW CDC SR22 AMM 53-50 and Standard Maintenance Practices (34) Updated Perspective software to Version 0764 06 IAW Cirrus CD 28 22 30 Complied with Cirrus SB 2X-42-03, Relocation of Perspective Avionics SD Card Files Perspective Avionics functional check satisfactory (35) Removed and Replaced Nut-Plate on Spinner-Bulkhead with New P/N MS21059-L3 IAW FAA AC43 13-1B Ch 4 Section 4

I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YD5R855Y.

DATE: 4/15/2010

SIGNED:   
Joseph Sullivan  
Certified Repair Station No YD5R855Y

Work Order: 13479-03-2010  
Printed by EBis 3 (datcomedia.com)


## 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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MAKE Cirrus  
MODEL SR22 G3  
S/N 22-3118  
REG. NO. 527WW  
WORK ORDER  
13600-05-2010



**Cirrus Design Factory Service Center**  
Repair Station No. YD5R855Y  
4514 Taylor Circle  
Duluth, MN 55811  
Phone 218-788-3438

DATE 5/12/2010  
AVC TSN 457.1  
FLIGHTTIME 457.1

**Airframe Entries**

(2) Removed NLG wheel assy. Installed new bearing cones P/N 214-00400 and bearing caps P/N 214-00300 on a serviceable NLG wheel assy P/N 12798-001 IAW Cleveland Manual AWBCMM0001-7. Removed and replaced nose landing wheel axle P/N 10024-003, spacers 2 ea P/N 10033-002 and plugs 2 ea 11635-001. Installed NLG wheel assy on aircraft IAW SR-22 AMM 32-20. Operational check good.

I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YD5R855Y.

DATE: 5/12/2010

SIGNED: *Joseph Sullivan*  
Joseph Sullivan  
Certified Repair Station No. YD5R855Y

Work Order: 13600-05-2010  
Printed by EBis 3 (datcomedia.com)

MAKE Cirrus  
MODEL SR22 G3  
S/N 22-3118  
REG. NO. 527WW  
WORK ORDER  
13604-05-2010



**Cirrus Design Factory Service Center**  
Repair Station No. YD5R855Y  
4514 Taylor Circle  
Duluth, MN 55811  
Phone 218-788-3438

DATE 5/12/2010  
AVC TSN 457.1  
FLIGHTTIME 457.1

**Airframe Entries**

(2) Replaced Alternator 2 field control module P/N 18268-003 IAW SR22 AMM 24-30, and replaced alternator 2 wire terminal ring P/N MS2059-109 IAW SR22 WM 20-10-00. Function check satisfactory.


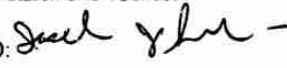


I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YD5R855Y.

DATE: 5/12/2010

SIGNED: *Joseph Sullivan*  
Joseph Sullivan  
Certified Repair Station No. YD5R855Y

Work Order: 13604-05-2010  
Printed by EBis 3 (datcomedia.com)

## 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
ENGINE MODEL IO-550-N4R ENGINE S/N 691699 REG NO 527WW WORK ORDER 13605-05-2010		<b>Cirrus Design Factory Service Center</b> Repair Station No YD5R855Y 4514 Taylor Circle Duluth, MN 55811 Phone 218-788-3438	DATE 5/13/2010 A/C TSN 457 6 ENG TT 457 6 FLIGHTTIME 457 6
<b>Engine Entries</b>			
(6) Removed #2 alternator P/N 657199 S/N IO71482. Installed P/N 657199, S/N IO82556 Done IAW CDC AMM 24-30 CPO check good			
I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YD5R855Y.			
DATE: 5/13/2010	SIGNED:  Joseph Sullivan Certified Repair Station No YD5R855Y		Work Order: 13605-05-2010 Printed by EBis 3 (datcomedia.com)
MAKE Cirrus MODEL SR22 G3 S/N 22-3118 REG NO 527WW WORK ORDER 13605-05-2010		<b>Cirrus Design Factory Service Center</b> Repair Station No YD5R855Y 4514 Taylor Circle Duluth, MN 55811 Phone 218-788-3438	DATE 5/13/2010 A/C TSN 457 6 FLIGHTTIME 457 6
<b>Airframe Entries</b>			
(8) Installed original Alt 2 FCM (P/N 18268-003) that was removed under WO 13604-05-2010 IAW SR22 AMM 24-30			
I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YD5R855Y.			
DATE: 5/13/2010	SIGNED:  Joseph Sullivan Certified Repair Station No YD5R855Y		Work Order: 13605-05-2010 Printed by EP:is 3 (datcomedia.com)

**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 07/22/10  
HOBBS 563.3  
WO# 2337  
TTAF 481.4

Model SR22  
S/N 3118  
Reg. # N527WW

C/W Annual insp. IAW FAR 43 appendix D and Cirrus M/M. C/W FAR 91.207 ELT insp., battery due Sept 2013. C/W SB 2X-32-19 R2 NLG insp. Found PCW and kit installed. No cracks noted. Installed new left main tire, P/N 070-449-0. Installed new R/H strobe/ nav lens holder assy, P/N 02-0350071-35. Installed new R/H engine baffling, P/N 15471-002. Installed new induction filter assy, P/N BA111. Reassembled and installed pilot's cup holder. Installed new left wing and right outboard fuel quantity sending units P/N 18484-311 and calibrated fuel quantity IAW MM. Installed new TKS level dial, P/N 17382-511. C/W 24 month #2 battery replacement by installing two new batteries, P/N 21063-001.

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Allen B Campbell

A&P #143663284 IA

**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 08/13/10  
HOBBS 567.5  
WO# 2356

Model IO-550N48  
S/N 691699  
Reg. # N527WW

Cleaned and inspected oil pressure regulator. Adjusted oil pressure regulator IAW TCM M/M.

Allen B Campbell

A&P #143663284 IA

# MAINTENANCE RECORD F.A.R. 43.9

DATE OF  
COMPLETION

AIR/SAFT TIME  
IN SERVICE

DESCRIPTION OF WORK PERFORMED  
OR APPROVED DATA USED

AGENCY & CERTIFICATE NO.  
WORK PERFORMED / RETURNED TO SERVICE



Boxell Aerospace Company  
2700 Fort Trenholm Rd.  
Johns Island, SC 29455  
843-860-4486

Page: 1 of 1

AC: Cirrus SR22

REG: N527WW

AC S/N: 3118

Hobbs: 594.0

ACTT: 594.0

Flight: N/A

WO: 11-0029

Date: 2/17/2011

#1 Eng Type: IO-550-N (48)

#1 ENG S/N: 691699

#1 ENG TT: 594.0

#1 ENG TACH: N/A

#2 Eng Type: N/A

#2 ENG S/N: N/A

#2 ENG TT: N/A

#2 ENG TACH: N/A

Complied with the following inspections / Tasks:

N/A

Maintenance Items:

-Removed and Replaced RH elevator tip using new serviceable RH elevator tip PN 18343-001.

The article identified above was repaired and inspected in accordance with current FAA regulations and was found to be airworthy and is approved for return to service.

Lance E. Syner

AP2818847IA

Model SR22  
S/N 3118  
Reg. # N527WW

**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 5/26/15  
Flight 684.1  
WO# 3303  
TTAF 684.1

C/W 7 year EMA controller replacement by installing new controller P/N 508358-421 S/N 34724135 .  
C/W 7 year CO2 detector replacement by installing new CO2 detector P/N 24660-002 S/N 11805.  
Removed and reinstalled pilot's seat for access.

A&P #143663284 IA



Charleston Jet  
2700 Fort Trenholm Rd.  
Johns Island, SC 29455  
843-559-3923

Eng Page: 1 of 1

AC: Cirrus SR22  
ACTT: 798.2  
ENG Type: IO-550-N

REG: N527WW  
Cycles: N/A  
ENG S/N: 691699

AC S/N: 3118  
WO: 14-017  
ENG TT: 798.2

Hobbs: 798.2  
Date: 03/27/2014  
ENG TACH: N/A

**Complied with the following inspections / Tasks:**

-N/A

**Maintenance Items:**

Drained oil and sampled for analysis by Blackstone Labs. Removed, cut, and inspected filter. No contaminants found. Installed new serviceable CH48108-1 filter and safetied. Serviced engine with 8 quarts new Aeroshell 15W50 oil. Performed ground run and leak check. No leaks found.

-All pertinent details filed under this work order.

The article identified above was repaired and inspected in accordance with current FAA regulations and was found to be airworthy and is approved for return to service. I certify this airframe has been inspected in accordance with the above listed inspection and found to be airworthy.

Terrell G. Lane Jr.  
AP3314723



Charleston Jet  
2700 Fort Trenholm Rd.  
Johns Island, SC 29455  
843-559-3923

AF Page: 1 of 1

AC: Cirrus SR22  
ACTT: 780.3

REG: N527WW  
Cycles: N/A

AC S/N: 3118  
WO: 13-162

Hobbs: 780.3  
Date: 10/15/2013

**Complied with the following inspections / Tasks:**

N/A

**Maintenance Items:**

-Removed LH main landing wheel assembly . Disassemble wheel replaced tube new (PN 06-053001). Repacked wheel bearings and replaced grease seal with new (PN 153-00300). Reinstalled wheel assembly.

The article identified above was repaired and inspected in accordance with current FAA regulations and was found to be airworthy and is approved for return to service. I certify this airframe has been inspected in accordance with the above listed inspection and found to be airworthy.

Kimberly E. Boshell  
AP3600614





## 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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Boxell Aerospace Company  
2700 Fort Trenholm Rd.  
Johns Island, SC 29455  
843-480-3756  
FAA CRS#4BXR642B

Page: 1 of 1    Form Fo26

AC: Cirrus SR22  
ACTT: 665.4  
#1 Eng Type: IO-550-N (48)  
#2 Eng Type: N/A

REG: N527WW  
Flight: 510.9  
#1 ENG S/N: 691699  
#2 ENG S/N: N/A

AC S/N: 3118  
WO: BXL-11006  
#1 ENG TT: 665.4  
#2 ENG TT: N/A

Hobbs: 665.4  
Date: 12/8/2011  
#1 ENG TACH: N/A  
#2 ENG TACH: N/A

Complied with the following inspections / Tasks:  
N/A

**Maintenance Items:**

- Performed detailed visual inspection of the engine exhaust system, heat exchanger, air ducts, and firewall. No discrepancies found at this time. All work accomplished in accordance with Cirrus Design SR22 maintenance manual P/N 13773-001 Rev B; CH 78-20 section J.
- Removed torn pilots side airframe door seal and installed new serviceable door seal P/N 52010-008U cut to fit. Ops check of door checked good. All work accomplished in accordance with Cirrus Design SR22 maintenance manual P/N 13773-001 Rev B; CH 53-40.
- All pertinent details filed under this work order.

The article identified above was repaired and inspected in accordance with current FAA regulations and was found to be airworthy and is approved for return to service.

Thomas E. Randall  
CRS#4BXR642B

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
28 JUN 08	3.6	<p>Production Flight Test accomplished in accordance with Cirrus Procedure #90502.</p> <p>Name: Frank Mathews      Date <u>28 JUN 08</u></p> <p>Signature: <u>Frank Mathews</u></p> <p>Title: Production Flight Test Pilot</p>
14 July 2008	3.6 hrs	<p>I find that the aircraft meets the requirements for the certification requested and have issued an U.S. Standard Airworthiness Certificate dated <u>July / 14 / 2008</u></p> <p>The next inspection is due <u>July / 31 / 2009</u>.</p> <p><u>Troy J McDonald</u></p> <p>Troy J. McDonald ODARF-405228-CE</p>

AIRCRAFT TIME  
IN SERVICE

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

MAKE: Cirrus  
MODEL: SR22  
S/N: 3118  
REG. NO: N527WW  
WORK ORDER:  
928-05-2009



### Houston Aviation Center, LLC

12888 Hwy 6 S Ste 113  
Sugar Land, TX 77498  
Phone: 281-494-5800

DATE: 7/1/2009  
A/C TSN: 246 2  
HOBBS: 246 2

#### Airframe Entries

(Flight meter: 209 8) Performed an Annual Inspection Ref. CDC SR22 AMM 5-20. Completed all items required for 100/200 Hr. Interval In-Service Inspection II. ELT was inspected and tested by Solapp Avionics, Inc. CRS No. OSJR598L Ref. W/O 17182. (Battery Exp. 09/30/2013). Check AD's thru BW 2009-13 Avidyne AD 2009-05-05 is N/A by aircraft is Garmin PFD Equipped.... C/W SB 2X-28-08R1 "Improved Gascolator Installation" by installing gascolator kit P/n 70226-002, S/N 117. Leak check satisfactory.... C/W SB 2X-31-05R1 "Recoverable Data Module Replacement" by installing an improved recoverable data module P/n 24618-005.... Installed Airwolf air/oil separator P/n AFC-W347-A IAW STC SA2268CH and Drawing AFC-W360 revision C Dated 08/28/06. (See FAA Form 337 this date). Amended aircraft weight and balance.... Rebonded LH upper wing root fairing. Ref. CDC SR22 AMM 53-50.... Removed air conditioner fan knob and indexed to correct position.... Installed new air control servo P/n 22103-001 defrost actuator S/N 2000191 and floor actuator S/N 2000213.... Installed (2) new LH & RH cabin entry handles P/n 10690-002. Ref. CDC SR22 AMM 53-20.... Removed #2 alternator P/n 657199, S/N J050021 and installed new alternator P/n 657199, S/N J060284. Ref. CDC SR22 AMM 24-30. Performed operational check and found satisfactory.... Removed MCU P/n 19799-901S, S/N 00213 and installed serviceable MCU P/n 19799-901S, S/N 00296. Ref. CDC AMM 24-30. Performed operational check and found satisfactory.... Adjusted nose wheel fork tension to 25 lbs. Ref. CDC SR22 AMM 32-20.... I certify that this Airframe has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy condition.

#### Maintenance Release

The aircraft and/or component(s) on N527WW was repaired and/or inspected in accordance with current requirements of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at Houston Aviation Center, LLC under Work Order No. 928-05-2009.

DATE: 7/1/2009

SIGNED:

Fouad Hussain, A&P: 3204861 IA

Work Order: 928-05-2009

Printed by EBis 3 (datcomedia.com)



Boxell Aerospace Company  
 2700 Fort Trenholm Rd.  
 Johns Island, SC 29455  
 843-480-3756  
 CRS#4BXR642B

AF Page: 1 of 1 Form FO26

AC: Cirrus SR22  
 ACTT: 675.7  
 #1 Eng Type: IO-550-N (48)  
 #2 Eng Type: N/A

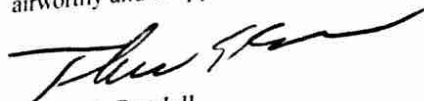
REG: N527WW  
 Cycles: N/A  
 #1 ENG S/N: 691699  
 #2 ENG S/N: N/A

AC S/N: 3118  
 WO: BXL-12002  
 #1 ENG TT: 675.7  
 #2 ENG TT: N/A

Hobbs: 675.7  
 Date: 01/10/2012  
 #1 ENG TACH: N/A  
 #2 ENG TACH: N/A

Complied with the following inspections / Tasks:  
 N/A

The article identified above was repaired and inspected in accordance with current FAA regulations and was found to be airworthy and is approved for return to service.

  
 Thomas E. Randall  
 CRS#4BXR642B

Maintenance Items:

- Checked nose wheel shimmy in accordance with cirrus design SR 22 maintenance manual CH 32, all checks within allowable limits.
- Checked and serviced all main and nose tires per cirrus design SR 22 maintenance manual CH 12.
- All pertinent details filed under this work order.

Model SR22  
S/N 3118  
Reg. # N527WW

**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 8/1/12  
FLT 589.4  
WO# 2660  
TTAF 589.4

C/W Annual insp. IAW Cirrus AMM. C/W FAR 91.207 ELT inspection, batteries due Sep 2013.  
C/W 24 month #2 battery replacement, installed 2 new P/N 21063-001. Installed overhauled PFD P/N 010-N0559-30, S/N 14Y000340 and re-configured. C/W Cirrus SB 2X-42-06 R2 and SB 2X-42-08 R1  
Perspective Avionics SW updates to V0764.09 and V0764.15 respectively. Erased MFD SD card and re-installed, synched MFD and PFD databases to correct standby data base mismatch. Post installation and ground checks satisfactory. Ops checks good.

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Allen S. Olsen

143663284 A&P IA

I certify that the Altimeter & Static Sys test required by FAR 91.411 has been performed and complies with FAR 43, appendix E.

L-P/N G0074A S/N 24651 Tested to 20K ft.

R-P/N 12731-003 S/N 469576 Tested to 20K ft.

Altitude reporting sys. tested to 2001000 ft.

Signed Allen S. Olsen

Date 8/1/12 WO# 2660

**Interstate Turbine Management**  
6070 Perimeter Rd. Charleston, SC 29406  
Class 3, Radio Class 1, 2 & 3, Limited ratings  
CRS# I1BR578Y

I certify that the ATC Transponder test and Inspection required by FAR 91.413 has been performed and complies with FAR 43, appendix F.

#1 Make GARMIN Model GTX-32 S/N P3900305

#2 Make N/A Model N/A S/N N/A

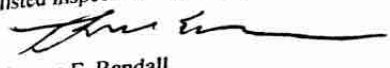
Signed Allen S. Olsen

Date 8/1/12 WO# 2660

**Interstate Turbine Management**  
6070 Perimeter Rd. Charleston, SC 29406  
Class 3, Radio Class 1, 2 & 3, Limited ratings  
CRS# I1BR578Y



Charleston Jet  
 2700 Fort Trenholm Rd.  
 Johns Island, SC 29455  
 843-559-3923

AC: Cirrus SR22 ACTT: 734.0 ENG Type: IO-550-N	REG: N527WW Cycles: N/A ENG S/N: 691699	AC S/N: 3118 WO: 12-204 ENG TT: 734.0	Hobbs: 734.0 Date: 11/29/2012 ENG TACH: N/A
<b>Complied with the following inspections / Tasks:</b> -N/A		<b>Maintenance Items:</b> -Replaced missing hardware on main landing gear wheel pants. -Serviced all tires to proper pressure. -All pertinent details filed under this work order.	
The article identified above was repaired and inspected in accordance with current FAA regulations and was found to be airworthy and is approved for return to service. I certify this airframe has been inspected in accordance with the above listed inspection and found to be airworthy.			
 Thomas E. Randall AP36141341A			

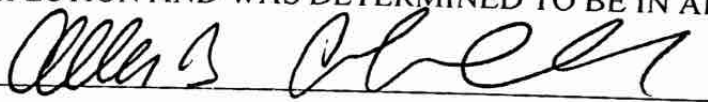
Model SR22  
 S/N 3118  
 Reg. # N527WW

**Interstate Turbine Management**  
 6070 Perimeter Rd.  
 North Charleston, SC 29406

Date 09/06/13  
 Flight 643.5  
 WO# 2927  
 TTAF 643.5

C/W Annual inspection IAW Cirrus M/M. C/W FAR 91.207 ELT inspection. Installed new ELT battery, P/N 455-0012, due again 9/2018. C/W SB 2X-57-13 R2 lower attach torque of MLGs. C/W SB 2X-28-11 R2 fuel line replacement. Installed new fuel line, P/N 17313-002 and sealed IAW SB. Installed new left main landing gear tire, P/N 070-449-0. Adjusted cabin temp control knob. Adjusted FWD seat belts.

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

  
 A&P #143663284 IA

Model SR22  
S/N 3118  
Reg. # N527WW

**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 09/12/13  
Flight 643.5  
WO# 2927  
TTAF 643.5

Removed MFD, S/N 14W000286, and installed overhauled MFD, P/N 011-01440-20, S/N 14W006007.  
Loaded software for MFD, ops check good.



CRS# I1BR578Y

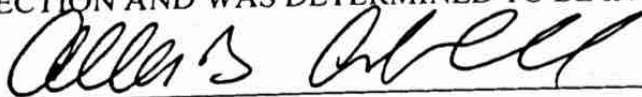
Model SR22  
S/N 3118  
Reg. # N527WW

**Interstate Turbine Management**  
6070 Perimeter Rd.  
North Charleston, SC 29406

Date 10/1/14  
Flight 668.0  
WO# 3159  
TTAF 668.0

C/W Annual inspection IAW Cirrus M/M. C/W FAR 91.207 ELT inspection. Battery replacement due again 9/2018. C/W 6 year line cutter replacement by installing kit P/N 25347-002. DOM of 9/2014, S/N 6933 & 6904. Due again 9/2020. C/W 24 month #2 battery replacement by installing two new batteries P/N 21063-001. C/W 200 hr induction air filter replacement. C/W 24 month TKS filter replacement by installing new filter P/N 908-01. C/W 3 year main battery replacement by installing new Concorde RG-24-11M battery. Installed two new brake shims P/N 068-0110. Installed new nose tire and balanced.

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.



A&P #143663284 IA



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

DATE

DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607  
LOG ID# 9915 29-June-2015 WO# 6204 REF# 6204 AC TT 685.5 HOBBS 834.8  
N527WW S/N 22-3118 CIRRUS SR22  
FHM 685.5

Pg 1 / 2

- AIRFRAME  
\*COMPLETED PRE-BUY CHECK ALL AD'S AND SB'S RESEARCHED THROUGH CURRENT ATP REVISION 6/12/2015.  
\*CLEANED ENGINE MOUNT FIRE WALL FITTING AND FOUND NO CORROSION AT THIS TIME AND LUBED WITH CORROSION INHIBITOR.  
\*CLEANED AND TREATED ENGINE MOUNT FOR MINOR CORROSION AS NEEDED.  
\*REMOVED MINOR CORROSION ON NLG TREATED AND REPAINT AS NEEDED.  
\*REPLACED A/C COMPRESSOR ADJUSTING TURNBUCKLE PN:MS21251-A55 AND ADJUSTED AS REQUIRED FOR TENSION ON BELT  
\*REPLACED A/C DRIVE SHAFT WITH OVERHAULED UNIT PN:1133175-3-E LEAK AND OPS CHECKED GOOD.  
\*ADJUSTED ALT #2 BELT ADJUSTING ARM FOR PROPER AGLINMENT.  
\*REPAIRED NOSE WHEEL PANT AND PAINTED AS NEEDED.  
\*REPLACED LH STEP ANTI SLIP PAD.  
\*REPLACED ALL 8 BRAKE LININGS PN:APS66-06200 OPS CHECKED GOOD.  
\*ADJUSTED AIR INTAKE BRACKET TO PREVENT CHAFFING ON ENGINE  
\*REMOVED MINOR CORROSION ON LT & RT ELEVATORS TREATED AND TOUCH UP PAINT.  
\*REMOVED MINOR CORROSION ON BOTH FLAPS BOTTOM SIDE TREATED AND TOUCHED UP PAINT.  
\*REPLACED 2 OF 3 NLG BELLEVILLE WASHER AND TORQUED AS REQUIRED. PN:50750-101  
\*REPLACED NLG THRUST WASHER PN:50545-001 AND TORQUED AS REQUIRED.  
\*REPLACED UPPER & LOWERE NLG FORK TEFLON BUSHINGS PN:50543-001,50544-001  
\*REPLACED NLG UPPER PUCK PAN/SHAFT WITH NEW PN:13549-002 TORQUED AS REQUIRED  
\*REPLACED LT & RT ASSIST HANDLES ON TOP OF FUSELAGE WITH NEW PN:10690-003  
\*COMPLETED SB2X-42-10 PERSPECTIVE S/W UPDATE V07643.23 AND PERFORM MAG, CAL. NEXT DUE 06/2018

THE AIRCRAFT, ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE WITH REGARDS TO MAINTENANCE PERFORMED.

*Douglas Duncan*  
DOUGLAS DUNCAN A&P/IA 3384163

6-29-15  
DATE
