

4243 Eastlake Blvd. Birmingham AL. 35217 FAA CRS Y4MR806Y 205-849-3838

# AIRFRAME LOG ENTRY

			HOBBS	
Date	Registration	Serial	HODES	
Date	Number	Number	1643.6	
1-7-2011	N153BW	1997	1040.0	

1) Installed repaired S-Tec 55X Autopilot Computer P/N 01192-34-61T-30 S/N 0415-6791. Ops checks good. Work performed IAW S-Tec 55X Trouble Shooting Guide Sec. 2.2.2. I certify that this aircraft, airframe, aircraft engine, propeller, or appliance has been inspected and repaired in accordance with current Federal Aviation Administration regulations and is approved for return to service.

Pertinent details are on file at this station under work order BHX-A20522

Authorized Signature:

Date:1-7-2011.

Russ Smith

DATE: 04 April 2011 N# 153BW

TYPE: SR-22 **SERIAL # 1997** 

HOBBS: 1406.5

Removed and replaced left main tire with new 15X 6.0 / 6 /160 serial #0291S00426 and new tube.

Replaced nose wheel wheel cowling after fiberglass repairs were accomplished.

All work performed using approved Cirrus maintenance manual.

Aircraft returned to service.

Len Naugher A&P416941172JA

DATE: 25 May 2011

N# 153BW

TYPE: SR-22 SERIAL # 1997

HOBBS: 1453.2

Airframe

Removed and replaced three overhead light bulb #400. Reglued fabric around gauges and under dash on both pilot's and copilot's side. Serviced TKS with two gallons of TKS fluid. Lubed engine controls. Tightened co-pilot's sun visor. All work performed using approved Cirrus maintenance manual.

Len Naugher A&P416941172IA

constant

4243 Eastlake Blvd. Birmingham AL. 35217 FAA CRS Y4MR806Y 205-849-3838

## AIRFRAME LOG ENTRY

Date	Registration Number	Serial Number	HOBBS	
8/17/11	N153BW	1997	1824.7	

REPAIRED THE FOLLOWING ITEMS:

REMOVED AND REPLACED THE #6 SPARK PLUG PN RHB32S AND THE #3 EXHAUST STACK PN 15069-001 IAW CIRRUS SR22 AMM 78-10 AND 74-20. OPERATIONAL AND LEAK CHECK GOOD.

I certify that this aircraft, aircraft engine, propeller, or appliance has been inspected and repaired In accordance with current Federal Aviation Administration regulations and is approved for return to service.

Pertinent details are on file at this station under work order. M21119 horized Signature: Date: 8/17 Authorized Signature: \_

Date: 8/17/11

Jonathon Rudy



4243 Eastlake Blvd. Birmingham AL. 35217 FAA CRS Y4MR806Y 205-849-3838

## AIRFRAME LOG ENTRY

Date	Registration Number	Serial Number	HOBBS	
10/4/11	N153BW	1997	1864.3	

#### REPAIRED THE FOLLOWING ITEMS:

- REMOVED AND REPLACED THE R/H MAIN TIRE PN OFF/ON 156E66-4 SN OFF 01727688 SN ON 11942163 IAW CIRRUS SR22 AMM 32-41,12-10, AND CLEVELAND WHEEL AND
- BRAKE CMM APPENDIX A. LEAK CHECK GOOD. REMOVED AND REPLACED THE L/H AND R/H WORN BRAKE LININGS PN 066-06200 IAW CIRRUS SR22 AMM 32-42. OPERATIONAL CHECK GOOD.
- REMOVED AND REPLACED THE R/H MAIN WHEEL PANT BRACKET PN 17205-002 IAW CIRRUS SR22 AMM 20-60.
- INSTALLED L/H MAIN GEAR MISSING PANT BOLT PN AN4-4A IAW CIRRUS SR22 AMM 20-10.

I certify that this aircraft, airframe, aircraft engine, propeller, or appliance has been inspected and repaired 



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## AIRFRAME LOG ENTRY

Date	Registration Number	Serial Number	HOBBS	
10/21/11	N153BW	1197	1876.0	

## REPAIRED THE FOLLOWING ITEMS:

REMOVED AND REPLACED THE #2 ALTERNATOR WITH AN OVERHAULED ALTERNATOR PN OFF/ON BC410-1 SN OFF 0464677 SN ON 0231759 IAW CIRRUS SR22 AMM 24-30. OPERATIONAL CHECK GOOD.

I certify that this aircraft, airframe, aircraft engine, propeller, or appliance has been inspected and repaired In accordance with current Federal Aviation Administration regulations and is approved for return to service. Pertinent details are on file at this station under work order: M21276
porized Signature:

Date: 10/2

Authorized Signature:

Date: 10/21/11

Jonathon Rudy



4243 Eastlake Blvd. Birmingham AL. 35217 FAA CRS Y4MR806Y 205-849-3838

# AIRFRAME LOG ENTRY

Date	Registration Number	Serial Number	HOBBS	ACTT
and the same and t			1922.7	1592.5
11/14/11	N153BW	1997	1922.7	1032.0

## COMPLIED WITH THE FOLLOWING ITEMS:

C/W ENGINE OIL AND FILTER CHANGE IAW CIRRUS SR22 AMM 12-10 AND 79-20. OPERATIONAL AND LEAK CHECK GOOD.

I certify that this aircraft, airframe, aircraft engine, propeller, or appliance has been inspected and repaired In accordance with current Federal Aviation Administration regulations and is approved for return to service.

Pertinent details are on file at this station under work order: M21323 orized Signature: \_\_\_\_\_\_ Date: 11/1

Authorized Signature:

Date: 11/14/11

Jonathon Rudy

## constant

4243 Eastlake Blvd. Birmingham AL. 35217 FAA CRS Y4MR806Y 205-849-3838

# AIRFRAME LOG ENTRY

Date	Registration Number	Serial Number	HOBBS	FHM
	1000000	1997	1930.4	1598.4
12/14/11	N153BW	1991	1930.4	1000.1

## COMPLIED WITH THE FOLLOWING TIMED ITEMS:

- C/W ANNUAL INSPECTION ON THE AIRFRAME IAW TILTLE 14 OF CFR PART 43 APPENDIX D.
- INSPECTED AND REBUILT BOTH MAGNETOES AND IMPULSE COUPLINGS PER THE 500 HOUR INSPECTION IAW TCM IGNITION SYSTEM MASTER SERVICE MANUAL X40000 SECTION 6.2.3. OPERATIONAL AND LEAK CHECK GOOD.
- C/W FAR 91.207 (d) ELT INSPECTION OF ELT PN ACK E-01 SN 055706. OPERATIONAL CHECK GOOD. BATTERY EXPIRES 3/2012.

## REPAIRED THE FOLLOWING ITEMS:

- REMOVED AND REPLACED THE ENGINE AIR INLET FILTER PN BA-111 IAW CIRRUS SR22 AMM
- REMOVED AND REPLACED THE #1 EXHAUST TEMP PROBE PN 16579-002 IAW CIRRUS SR22 2 AMM 77-20. OPERATIONAL CHECK GOOD.
- REMOVED AND REPLACED THE ALTERNATE AIR CLAMP PN 50743-701 ON THE EXHAUST 3. STACK IAW CIRRUS SR22 AMM 71-60.
- REMOVED AND REPLACED THE #6 BOTTOM SPARK PLUG PN RHB32S IAW CIRRUS SR22 AMM 74-20. OPERATIONAL CHECK GOOD.
- REMOVED AND REPLACED THE RIGHT SIDE EXHAUST HANGER SPRING PN 50442-001 IAW 5. CIRRUS SR22 AMM 78-20.
- REPAIRED THE FORWARD MIDDLE BAFFLING CRACK ON THE L/H SIDE LEFT SIDE IAW AC 6. 43.13-1B SECTION 4, 4-59.
- REMOVED AND REPLACED THE #3 CYLINDER AND VAVLE ASSEMBLY PN OFF 655932A3 SN 7. OFF 655932E PN ON 658178A2 SN ON NA AND THE CONECTING ROD PN 10550 RODS SN S209977-1 IAW IO-550 PERMOLD SERIES MAINTENANCE AND OVERHAUL MANUAL 12-43. OPERATIONAL AND LEAK CHECK GOOD.
- REMOVED AND REPLACED THE PROPELLER GOVERNOR CONTROL ROD END PN 11314-003 8. IAW CIRRUS SR22 AMM 20-70, OPERATIONAL CHECK GOOD.
- INSTALLED THE MISSING SEAL BETWEEN THE OIL COOLER AND BOTTOM BAFFLING IAW 9. CIRRUS SR22 AMM 71-00.
- INSTALLED THE AIRCONDITIONING DRIVE MISSING RUBBER BUSHINGS PN 1133089-1 IAW 10. CIRRUS SR22 AMM 21-50. OPERATIONAL AND LEAK CHECK GOOD.
- REMOVED AND REPLACED THE MUFFLER PN OFF/ON 14837-001 SN OFF NA SN ON 13418 AND SHROUD PN OFF/ON 14856-001 IAW CIRRUS SR22 AMM 78-20. OPERATIONAL AND LEAK CHECK GOOD.
- REMOVED AND REPLACED THE 2 OVERHEAD LIGHTS PUSH BUTTON ASSEMBLIES PN 12457-002 JAW CIRRUS SR22 AMM 33-20. OPERAIONAL CHECK GOOD.
- FABRICATED AND INSTALLED THE CO PILOTS BOLSTER GRAB HERE PLACARD IAW CIRRUS SR22 AMM 11-30.
- REMOVED AND REPLACED THE LEFT WING RIGHT LIGHT BULB PN 50911-001 IAW CIRRUS SR22 AMM 33-40. OPERATIONAL CHECK GOOD.
- SERVICED THE TKS SYSTEM IAW CIRRUS SR22 AMM 12-10.

TIGHTENED THE RIGHT SUN VISOR IAW CIRRUS SR22 AMM 20-70

REMOVED AND REPLACED THE TOP LEFT ENGINE MOUNT PN 14059-004 IAW CIRRUS SR22

AMM 71-20.

REMOVED AND DISASSEMBLED BOTH BRAKE CYLINDERS, CLEANED, REPLACED THE ORIGINAL AND REASSEMBLED BOTH CYLINDERS. INSTALLED NEW TEMP SENSOR INDICATORS. RINGS, AND REASSEMBLED BOTH CYLINDERS. INSTALLED NEW TEMP SENSOR INDICATORS. BLED THE BRAKE SYSTEM AND SERVICED THE RESEVIOR IAW CIRRUS SR22 AMM 32-42. OPERATIONAL AND LEAK CHECK GOOD.
REMOVED AND REPLACED THE RIGHT BRAKE PUCK HEAT PADS PN 088-00100 IAW

CLEVELAND AWBCMM0001-7USA SECTION 2.
SERVICED THE SHIPS BATTERY IAW CIRRUS SR22 AMM 12-10.
CLEANED AND CHECKED THE GAP OF ALL SPARK PLUGS IAW CIRRUS SR22 AMM 74-20.
CDEBATIONAL CHECK GOOD. OPERATIONAL CHECK GOOD.
REMOVED AND REPLACED THE FUEL TRANSMITTER INBOARD OF RIGHT LANDING GEAR
GASKET PN 12638-102. LEAK CHECK AND OPERATIONAL CHECK GOOD.
REMOVED AND REPLACED THE RIGHT AILERON SPHERICAL BEARING PN 14815-102 IAW
REMOVED AND REPLACED THE RIGHT AILERON SPHERICAL BEARING PN 14815-102 IAW
OLD THE RIGHT SEARCH SEARCH

CIRRUS SR22 AMM 57-50.

REMOVED AND REPLACED THE RIGHT MAIN TIRE PN OFF 061-501-0 SN OFF 0305500526 PN ON 156E66-4 SN ON 10782049 IAW CIRRUS SR22 AMM 32-41 AND 12-10. LEAK CHECK GOOD. 1 Certify that this aircraft, aircraft engine, propeller, or appliance has been inspected and repaired In accordance with current Federal Aviation Administration regulations and is approved for return to service.

Pertinent tabelle are on the at this election understand correct M01365.

Pertinent details are on file at this station under work order, M21355 prized Signature:

Jenathon Rudy Authorized Signature: \_

13 JUN 2013 THE 1746.1

Removed ENGINE TOM FOSSON42. Fristplled New FO-550 N43B \$1N 1006599 USING NEW ISOLOHOL Mounts & hardware, PROP & PROP GORION OVE hauled. Installed New #2 DITERNATOR PLN BC410-1, 81N 12118149K

USING New GASKET. Installed New AIR Frider Pln BOZY, Replaced #5

EGT 120be with New Pln 16579-00Z. Installed 1 en New Boost pump to ENGINE Fuel pump hose Play 51276-001, les New engine pump de AIRFRANCE hose Play 51277-001, Fristalled New MIL-6000 1/4" DRAIN hose on Fuel FLOW DIVIDER & ENGINE DRIVEN FUEL pump. Rigged ENGINE Controls per TOM TOSSO MM & CIRCUS SPEZZ MIM. Reused ORGINAL BOTTLES & exhaust System. Exhaust system in stalled usials beaden GASKets DIN 65248 AND 24 EST NEW M\$ 20500-428 Navs, Fristalled I est New \$1201-12 0-RING ON TICS FITHING AT FOO RH BAPTIE. TK\$ PROP LINE & SLINGER RIDE checked for proper suchment per circus MM. Post Rud legle & ops cheeks Good, Aircraft opposed for Reduce to Senice,

June 11, 2012. GOV: C290D3/R/T23. SN: 060790. TSO: 0.00. Overhauled and bench checked governor in accordance with McCauley Manual: 740401. All other current service information and Airworthiness Directives complied with as of this date. An AD may apply to the install of the governor described hereon. The installer is responsible for complete compliance with any applicable installation A D.

Maintenance Release (Complete Overhaul)

Maintenance Release (Complete Overhali)
The aircraft propeller, or appliance identified above was overhauled and inspected in accordance with Regulations of the Federal Aviation Agency and is approved for jeturn to service. Pertinent details of the Repair are on file at this repair station under Order Number 12-7750.

for AIR PROP SPECIALISTS, INC. Certificate Number 1X4R274M, 3671 Industrial Park Drive, Marianna, FL 32446

uncrare, airriame, circrart engine, propelles, appliance identified above was repaired and inpected in accordance with current Regulations of e Federal Aviation Agency and is approved for re-

inent details of the repair are on file at this ir station under Order No 116 6 Date 13 JUNI 2012

(signature of authorized representative)

ERHRIY7M lontgomery Aviation Corporation certificate no

\*. O. Box 92, Montgomery, Alabama.

## MUNTGOMERY AVIATION REPAIR STATION #EA4R147M AIRFRAME

**CIRRUS** SR-22

FLT H 1781.5 **S/N** 1997

WO# 17030 N153BW

Repaired LH fwd & LH rear A/C wemacs, adjusted mixture control for proper stop to stop ops, Installed new RH alleron gap seal P/N14390-003 using adhesive tape P/N51042-005U, Installed new lower cowl seals P/Ns 20665-003&20660-004, installed new #3 EGT probe P/N16579-002. All work per SR22 M/M

## The maintenance actions identified above have been inspected and found to be airworthy.

The aircraft, airtrame, circraft engine, propeller,urn to service. or appliance identified above was repaired and in Pertinent details of the repair are on file at this spected in accordance with current Regulations of six sation under Grade No. 17030 Detail State Federal Aviation Agency and is approved for reurn to service.

rement details of the repair are on file at this

(signature of authorized representative)

Note Montgomery Aviation Corporation CO4R147M certificate no . O. Box 92. Montgomery, Alabama."

# MONTGOMERY AVIATION REPAIR STATION #EA4R147M

AIRFRAME CIRRUS SR22 HOBBS 2254.4 S/N 1997 FLT H 1874.5

26-Sep-12 WO# M17103 N# 153BW

Replaced pilot's PTT switch with new switch per SR22 M/M. New switch P/N 50339-001. Ops check good.

is direfere, sifring appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for re-

Pertinent details of the repair are on file at this pair station under Order No. 17103 Date 26 SCP 2012 apair station under Order

(signature of authorized representative)

Control Aviation Corporation EOHR147M

O. Box 92, Montgomery, Alabama.

18 DEC 2012 FLIGHT 1927.9, HOBBS 2318.7, TTAF 1927.9

C/W ANNUAL INSPECTION I-A-W CIRAUS SR-22 MAINT MANUAL & CHECKLIST INSTAILED 2 EA NEW AILERON TRIM PLACAROS PIN# 12391-002, CIW ELT INSPECTION I-A-W FAR 91.207(d) ELT BAHERIES CHANGED NEXT DUE NO/2012 ELT REMOTE BATTERY REPLACED PINT OURACEIL GV PX 28L - 2CRINGS NEXT ONE IN 4 YEARS 12/17, AIRCRAFT BATTERY SERVICED, NLG PUCKS REPLACED WITH GEA NEW PUCKS PINT J-11968-10 4/H + R/H AFT NAU LIGHT BULBS REPLACED WITH 2ET BULBS PINT A 508-28 BULBS, TAIL "TIE-DOWN BUMPER REPLACED WITH NEW BUMPER PIN# 16678-001

N43B esp Garran 198149K ed #5 pump do

AIRFRAUR Fuel

15 per chaust

5248

18 OEC 2012 (CONTINUED) - BUMPER INSTAILED USING ORIGINAL BOLT & ADHESIVE PIN# PR1829B1/2 RE-SEWARD WH & RIH WING ROOT FAIRINGS USING DOUBLE SIDE ADHESIVE TAPE PIN 51042-0050 (3FT), C/W FLAP ACTUATOR SB (ZX-Z7-1691) USING KIT PIN# 70255-002 ADJUSTED FLAPS I-A-WCIRAS MAINT MANUAL CHAP 27-50, INSTALLED ZEA NEW "NO PUSAN PLACAROS PINH 12431-001, REPLACED LIH & R/H MAIN GEAR BRAKE HOSES PIN# 50555-072, BLED BRAKES, & RESERVICED BRAKE RESERVOIR, REPLACED NILG AXLE PIN# 10024003, 1 EA SPACE PIN# 10033-002, 2 EA "PLUGS" PIN# 11635-001, & ZEA NEW BEARINGS PIN# 08125-20629, INSTALLED | EA "GRAB HERE" PLACARD PINT 15735-006 PERFORMED CAEN INFLATEABLE HARNESS TEST AFTER PLOTA CO PILOT SEATS RE-INSTAILED. ALTIMETER, TRANSPONDER, A PITOT-STATIC ZY MONTH TEST CIW BY TRINITY AUIONICS, REPLACED # 2 BATTERY PACK WITH ZEA NEW BATTERIES PINH 50979-001 MFG DATE 07/12 NEXT DUE 12/14. (IW LOWER ENGINE WELDMOUNT BOLT TORQUE, REPLACED ALT AIR FLAPPER WITH NEW FLAPPER ASSY PINT 15710-002, & OW EVARUS MANDATORY SERVICE BUETIN SB 2x-05-02 INSTAILED IET NEW BOLT PIN# ANJ-34, CIW 6 YEAR CAPS REEFING LINE CUHER REPLACEMENT USING KIT PIN# 25347-002 LOT REMOVED TOSOGA-002-032/211512, INSTANCE CARTAINGE 26707-001 REUB, SINTS 4213, 4220 LOT I ARL OGIZ MODEL CI - 8 SECONDS NEXT DUE 12/18. CIW 24 MONTH MAGNETOMETER CHECK

> The aircraft, airframe, sircraft engine, propeller, or appliance identified above was rep and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for re-

Pertinent details of the repair are on file at this pour Z epair station under Order No. 17159 Date / 9 Date / 2

(signature of authorized representative)

Montgomery Aviation Corporation ED4R147M

certificate no

P. O. Box 92, Montgomery, Alabama."



4255 Eastlake Blvd. Birmingham AL. 35217 FAA CRS Y4MR806Y 205-849-3838

### AIRFRAME LOG ENTRY

Date	Registration Number	Serial Number	FLIGHT HOBBS	HOBBS
4-30-2013	N153BW	1997	2017.1	2422.8

ACCOMPLISHED THE FOLLOWING ITEMS:

Replace LH Main Tire & tube with new tire P/N 156E66-4 S/N 21447682 & tube P/N 097-500-0 per Cirrus SR22 M/M ATA 32-41 & Cleveland off acft M/M sec. 300. Leak check good.

I certify that this aircraft, airframe, aircraft engine, propeller, or appliance has been inspected and repaired In accordance with current Federal Aviation Administration regulations and is approved for return to service.

Pertinent details are on file at this station under work order E22258 prized Signature: Date 4-30-Authorized Signature:

Bill Hindi

constant

4255 Eastlake Blvd. Birmingham AL. 35217 FAA CRS# WC73346J 205-849-3838

# AIRFRAME LOG ENTRY

Γ	Date	Registration	Serial Number	HOBBS	FLT METER
- 1		Number	1000000	0.000.0	2108.2
	8/16/13	N153BW	1997	2529.2	2100.2

REPAIRED THE FOLLOWING ITEMS:

THE FOLLOWING ITEMS:
REMOVED AND REPLACED L/H MAIN TIRE PN OFF/ON 156E66-4 SN OFF 21447682 SN ON 22777710 IAW
CIRRUS SR22 AMM 32-41.
REMOVED AND REPLACED R/H MAIN TIRE PN OFF 30631 ON 156E66-4 SN OFF A1F43612 SN ON
22587669 IAW CIRRUS SR22 AMM 32-41.
REMOVED AND REPLACED THE L/H AND R/H BRAKE LININGS PN 066-06200 AND THE R/H BRAKE DISK
PN 164-02504 IAW CIRRUS SR22 AMM 32-41.

I certify that this aircraft, airframe, aircraft engine, propeller, or appliance has been inspected and repaired and a list of unairworthy items dated 8/16/13 has been provided for the aircraft owner or operator.

Pertinent details are on file at this station under work order BHX 129 horized Signature: Date 8/16

Authorized Signature:

Date 8/16/13

Jonathon Rudy

constant

4255 Eastlake Blvd. Birmingham AL. 35217 FAA CRS# WC73346J 205-849-3838

# LIST OF UNAIRWORTHY ITEMS

8/16/13

1.L/H BRAKE IS MISSING THE UPPER L/H TEMP INDICATOR

N153BW

Type: SR-22

S/N: 1997

Date: 08-17-2013

**HOBBS**: 2,529.3

FLT METER: 2,108.3

1. Installed L/H upper brake temp indicator.

----- END -----

I certify that with respect to the work preformed; this aircraft/engine was inspected I.A.W. current FAA regulations. Only those items specified above have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied.

Steven M Pickett 2747958 A&P



2601 Cessna Lane KENNESAW, GA 30144 770-427-4954 LOG ID# 15578 14-January-2014 WO# 13471 N153BW S/N 1997 CIRRUS SR22 AC TT 2177.4 HOBBS 2177.4

\*\*\* AIRFRAME LOG ENTRY \*\*\*

\*\*\* AIRFRAME LOG ENTRY \*\*\*

ANNUAL INSPECTION COMPLETED. THE FOLLOWING AD WAS COMPLIED WITH DURING THIS ANNUAL: AD 93-05-06 BY INSPECTION AND INSTALED KIT A3600. REPLACED THE FOLLOWING: LEFT BRAKE DISC P/N 164-02504, ONE BRAKE INSPECTION AND INSTALED KIT A3600. REPLACED THE FOLLOWING: LEFT BRAKE DISC P/N 164-02504, ONE BRAKE CALIPER SHIM P/N 068-01100, NOSEGEAR REBOUND BUMPER P/N 1830-80-001, LEFT AND RIGHT BRAKE CALIPER CALIPER SHIM P/N 168-01100, NOSEGEAR REBOUND BUMPER P/N 1830-80-001, LEFT AND RIGHT WASHER P/N 0-RINGS P/N M83461/1-222 AND TEMP LABELS P/N 51698-001 & P/N 51698-003, NOSEFORK THRUST WASHER P/N 0-RINGS P/N 83461/1-222 AND TEMP LABELS P/N 50750-101, WIDE AREA WASHER P/N A9970-8 & NUT P/N MS17826-8, 50545-001, BELLEVILLE WASHERS P/N 50750-101, WIDE AREA WASHER P/N A9970-8 & NUT P/N MS17826-8, 50545-001, BELLEVILLE WASHERS P/N 50750-101, WIDE AREA WASHER P/N A9970-8 & NUT P/N MS17826-8, 50545-001, BELLEVILLE WASHERS P/N 50750-101, WIDE AREA WASHER P/N A9970-8 & NUT P/N MS17826-8, 50545-001, MOSESTRUT MOUNT BUSHINGS P/N 13705-001, NOSEWHEEL FAIRING, LEFT NOSESTRUT MOUNT BUSHINGS P/N NAS77-10-013 & SPACER BUSHINGS P/N 13705-001, NOSEWHEEL FAIRING, LEFT NAS SPACER BUSHINGS P/N 13705-001, NOSEWHEEL FAIRING, LEFT NAS SPACER BUSHINGS P/N 13705-001, NOSEWHEEL FAIRING, LEFT NAS SPACER BUSHINGS P/N 13705-001, NOSEWHEEL BATCHORD SERVICED ATRCONDITION FUEL DRAIN P/N 25038-001. C/W S/B 2X-32-1983 BY INSTALLING KIT P/N 70238-001. SERVICED ATRCONDITION FUEL DRAIN P/N 25038-001. C/W S/B 2X-32-1983 BY INSTALLING KIT P/N 70238-001. SERVICED ARCHORDITION FUEL DRAIN P/N 25038-001. C/W S/B 2X-32-1983 BY INSTALLING KIT P/N 70238-001. SERVICED ARCHORDITION FUEL DRAIN P/N 25038-001. C/W S/B 2X-32-1983 BY INSTALLING KIT P/N 70238-001. SERVICED ARCHORDITION FUEL DRAIN P/N 25038-001. C/W S/B 2X-32-1983 BY INSTALLING KIT P/N 70238-001. SERVICED TARCE AND SERVICED TARCHORDITION SERVICED TARCHORDITION SERVICED TARCHORDITION SERVICED TARCHORDITION AND REFERENCE SERVICED TARCHORDITION FUEL TARCHORDITION FUEL TARCHORDITION FUEL

MAINTENANCE RELEASE.
THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED
IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR
RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#13471 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF
THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

OL Lendall 95) FOR DLK AVIATION, INC. One DK7R795J



4255 Eastlake Blvd. Birmingham AL. 35217 FAA CRS WC73346J 205-849-3838

#### AIRFRAME LOG ENTRY

Date	Registration Number	Serial Number	FLT HOBBS	HOBBS
3-7-2014	N153BW	1997	2209.5	2647.5

ACCOMPLISHED THE FOLLOWING ITEMS:

- INSTALLED NEW #1 BATTERY P/N G243, S/N G02799619. SERVICED PER GILL M/M 7.7, INSTALLE PER
- INSTALLED NEW #1 BATTERT F/M CAN ONLY STREET FOR THE STREET F/M CAN ONLY STREET F/M CA

I certify that this aircraft, airframe, aircraft engine, propeller, or appliance has been inspected and repaired In accordance with current Federal Aviation Administration regulations and is approved for return to service.

Pertinent details are on file at this station under work order BHX-685

Authorized Signature:

Date 3-7-2014

Bill Hindi



4255 Eastlake Blvd. Birmingham AL. 35217 FAA CRS WC73346J 205-849-3838

# AIRFRAME LOG ENTRY

			FLT	HOBBS
Date	Registration Number	Serial Number	HOBBS	повьз
		4007	2267.7	2715.1
6-12-2014	N153BW	1997	2201.1	2, 10,1

ACCOMPLISHED THE FOLLOWING ITEMS:

REPLACED ELECTRIC BOOST PUMP WITH OVERHAULED PUMP P/N 5217-00-3 S/N 1499 USING 2 EA NEW O-RINGS P/N MS29512-008. LEAK & OPS CHECK GOOD. REF CIRRUS SR22 M/M CHAP 28-20-00 I certify that this aircraft, airframe, aircraft engine, propeller, or appliance has been inspected and repaired In accordance with current Federal Aviation Administration regulations and is approved for return to service.

Pertinent details are on file at this station under work order BHX-1014

Authorized Signature:

Date 6-12-2014

**Bill Hindi** 

2601 Cessna Lane NW Kennesaw, GA 30144 770-427-4954 LOG ID# 16581 24-February-2015 WO# 15040 N153BW S/N 1997 CIRRUS **SR22** AC TT 2335.1 HOBBS 2335.1

Pg 1/1

AVIATION, INC

\*\*\* AIRFRAME LOG ENTRY \*\*\*

ANNUAL INSPECTION COMPLETED. THE FOLLOWING AD WAS COMPLIED WITH DURING THIS ANNUAL: AD 2014-05-29 N/A NO SUPERIOR CYLINDERS INSTALLED. REPLACED THE FOLLOWING: LEFT AND RIGHT BRAKE CALIPER O-RINGS P/N 83461/1-222, TEMP STICKERS P/N 51698-001 & P/N 51698-003, LEFT & RIGHT BRAKE CALIPER SHIM P/N P/N M83461/1-222, TEMP STICKERS P/N 50979-001 - NEXT DUE FEB 2017, RIGHT MAINGEAR WHEEL FAIRING 068-0110, #2 AIRCRAFT BATTERIES P/N 50979-001 - NEXT DUE FEB 2017, RIGHT MAINGEAR WHEEL FAIRING MRACKET P/N 17205-002, EMA WITH REBUILT UNIT BY AMSAFE, INC WO#85599-1 DATED 11-13-2014 P/N BRACKET P/N 17205-002, EMA WITH REBUILT UNIT BY AMSAFE, INC WO#85599-1 DATED 11-13-2014 P/N S08358-421 S/N 12NOV14-11 - NEXT DUE NOV 2021, PILOT'S DOOR GAS STRUT P/N 182BLED BRAKES.00-003, VOR 508358-421 S/N 12NOV14-11 - NEXT DUE NOV 2021, PILOT'S DOOR GAS STRUT P/N 182BLED BRAKES.00-003, VOR 508358-421 S/N 12NOV14-11 - NEXT DUE NOV 2021, PILOT'S DOOR GAS STRUT P/N 182BLED BRAKES.00-003, VOR 508358-421 S/N 12NOV14-11 - NEXT DUE NOV 2021, PILOT'S DOOR GAS STRUT P/N 182BLED BRAKES.00-003, VOR 508358-421 S/N 12NOV14-11 - NEXT DUE NOV 2021, PILOT'S DOOR GAS STRUT P/N 182BLED BRAKES.00-003, VOR 508358-421 S/N 12NOV14-11 - NEXT DUE NOV 2021, PILOT'S DOOR GAS STRUT P/N 182BLED BRAKES.00-003, VOR 508358-421 S/N 182BLED BRAKES D/N 50763-002, ANTENDA GROWMETS P/NMS35489-20, NOSEGEAR REBOUND BUMPER P/N18380-001, TWO WELLNUTS P/N 50763-002, ANTENDA GROWMETS P/NMS35489-20, NOSEGEAR REBOUND BUMPER P/N18380-001, TWO WELLNUTS P/N 50763-002, ANTENDA GROWMETS P/NMS35489-20, NOSEGEAR REBOUND BUMPER P/N18380-001, TWO WELLNUTS P/N 50763-002, ANTENDA GROWMETS P/NMS35489-20, NOSEGEAR REBOUND BUMPER P/N18380-001, TWO WELLNUTS P/N 50763-002, ANTENDA GROWMETS P/NMS35489-20, NOSEGEAR REBOUND BUMPER P/N18380-001, TWO WELLNUTS P/N 50763-002, ANTENDA GROWMETS P/NMS35489-20, NOSEGEAR REDUTS P/N 182BLED BRAKES LININGS-PEFFORMED WHEEL BEARINGS. VISUALLY INSPECTED BRAKES AND LININGS - REPLACED RIGHT BRAKE LININGS-PEFFORMED WHEEL BEARINGS. VISUALLY INSPECTED BRAKES AND LININGS -

MAINTENANCE RELEASE.
THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND IS APPROVED FOR IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION DK7R795J. PERTINENT DETAILS
RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#15040 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT

Lendal DK7R795J FOR DLK AV Signed

2601 Cessna Lane LOG ID# 17575 N153BW S/N 19 HOBBS 1168.4

\*\*\* AIRFRAME LOG ENTRY \*\*\*

COMPLIED WITH S/B 2X-95-18R3 WO#538031 DATED FEB 26,2016 ROCKET ASSEMBLY WITH NEW UNI SERVICE BULLETIN 2X-95-13 BY

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AI

IN ACCORDANCE WITH CURRENT

RETURN TO SERVICE FOR WORK

OF THE REPAIR ARE ON FILE A

Lendal DK7R7953

N 153BW

2438.7 Hobbs

1. Approving Civil Aviation Authority/Country:

FAA/United States

# **AUTHORIZED RELE**

FAA Form 8130-3, AIRWOR1

4. Organization Name and Address:

Cirrus Design Corporation 4515 Taylor Circle Duluth, MN 55811 6. Item: 7. Description: 8. Part Number: 9. ( PACKED PARACHUTE 25574-004-REB ASSEMBLY, SR22

12. Remarks:

Rebuilt to original PAH's Specifications.

The work identified above has been accomplished in accomplished per the rec rebuilt in accordance with Cirrus Design Corporation process specification 90

Process Specification 90814 is FAA approved under Type Certificate A000090

Expiration: FEB/23/2026



4255 Eastlake Blvd. Birmingham AL. 35217 FAA CRS WC73346J 205-849-3838

# AIRFRAME LOG ENTRY

		Casial	FLT	HOBBS
Date	Registration	Serial		110000
Date	Number	Number	HOBBS	
		1997	2267.7	2715.1
6-12-2014	N153BW	1001		

ACCOMPLISHED THE FOLLOWING ITEMS:

REPLACED ELECTRIC BOOST PUMP WITH OVERHAULED PUMP P/N 5217-00-3 S/N 1499 USING 2 EA NEW O-RINGS P/N MS29512-008. LEAK & OPS CHECK GOOD. REF CIRRUS SR22 M/M CHAP 28-20-00 I certify that this aircraft, airframe, aircraft engine, propeller, or appliance has been inspected and repaired In accordance with current Federal Aviation Administration regulations and is approved for return to service.

Pertinent details are on file at this station under work order BHX-1014

Authorized Signature:

Date 6-12-2014

2601 Cessna Lane NW Kennesaw, GA 30144 770-427-4954 WO# 15040 LOG ID# 16581 24-February-2015 **SR22** N153BW S/N 1997 CIRRUS AC TT 2335.1 HOBBS 2335.1

Pg 1/1

AVIATION, INC.

\*\*\* AIRFRAME LOG ENTRY \*\*\*

ANNUAL INSPECTION COMPLETED. THE FOLLOWING AD WAS COMPLIED WITH DURING THIS ANNUAL: AD 2014-05-29 N/A NO SUPERIOR CYLINDERS INSTALLED. REPLACED THE FOLLOWING: LEFT AND RIGHT BRAKE CALIPER O-RINGS P/N M83461/1-222, TEMP STICKERS P/N 51698-001 & P/N 51698-003, LEFT & RIGHT BRAKE CALIPER SHIM P/N P/N M83461/1-222, TEMP STICKERS P/N 51698-001 & P/N 51698-003, LEFT & RIGHT MAINGEAR WHEEL FAIRING 068-0110, #2 AIRCRAFT BATTERIES P/N 50979-001 - NEXT DUE FEB 2017, RIGHT MAINGEAR WHEEL FAIRING 068-0110, #2 AIRCRAFT BATTERIES P/N 50979-001 - NEXT DUE FEB 2017, RIGHT MAINGEAR WHEEL FAIRING 068-0110, #2 AIRCRAFT BATTERIES P/N 50979-001 - NEXT DUE FEB 2017, RIGHT MAINGEAR WHEEL FAIRING 088358-421 S/N 12N0V14-11 - NEXT DUE NOV 2021, PILOT'S DOOR GAS STRUT P/N 182BLED BRAKES.00-003, VOR ANTENNA GROMMETS P/NMS35489-20, NOSEGEAR REBOUND BUMPER P/N18380-001, TWO WELLNUTS P/N 50763-002, ANTENNA GROMMETS P/NMS35489-20, NOSEGEAR REBOUND BUMPER P/N18380-001, TWO WELLNUTS P/N 50763-002, SPINNER WITH SEVICABLE UNIT. RIGGED AILERON RUDDER INTERCONNECT. RESEALED ANTENNAS ON TOP OF FUSELAGE. REATTACHED LEFT AND RIGHT WING TO FUSELAGE FAIRING. SERVICED TIRES. LUBRICATED AIRCRAFT. SERVICED BATTERY. INSPECTED ELT S/N 055706 IN ACCORDANCE WITH FAR 91.207D (d1)(d2)(d3)(d4). REPACKED WHEEL BEARINGS. VISUALLY INSPECTED BRAKES AND LININGS - REPLACED RIGHT BRAKE LININGS-PERFORMED BREAK-IN PROCEDURE. COMPLETED PULL TEST ON NOSE GEAR PIVOT TO 25LBS AS REQUIRED BY CIRRUS DESIGN MAINTENANCE MANUAL SECTION 32-20. I CERTIFY THAT THIS AIRCRAFT AND/OR ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#15040 AT REPAIR STATION DK7R795J. PERTINENT DETAILS THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

nda nu DK7R795J FOR DLK AVIATION, INC. Signed

2601 Cessna Lane NW Kennesaw, GA 30144 770-427-4954 LOG ID# 17575 16-March-2016 WO# 16103 S/N 1997 N153BW CIRRUS **HOBBS 1168.4** 

Pg 1/1

AVIATION, INC.

any

\*\*\* AIRFRAME LOG ENTRY \*\*\*

COMPLIED WITH S/B 2X-95-18R3 BY REPLACEMENT OF PARACHUTE WITH REBUILT UNIT BY CIRRUS DESIGN CORP WO#538031 DATED FEB 26,2016 P/N 25574-004-REB REV C S/N 02515R1 - NEXT DUE FEBRUARY 2026. REPLACED ROCKET ASSEMBLY WITH NEW UNIT KITS P/N 29554-001 S/N 1575 - NEXT DUE FEBRUARY 2026. COMPLIED WITH SERVICE BULLETIN 2X-95-13 BY INSTALLING P/N H880015 GROMMET AND P/N MS21266-6N EDGING GROMMET.

MAINTENANCE RELEASE. MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#16103 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

- Kendali Signed DK7R795J FOR DLK AVIATION, INC.

N153BW 02515R1 S/N CAPS Parachute S/N 15/ Caps Rocket Motor



2601 Cessna Lane NW Kennesaw, GA 30144 7 70-427-4954 LOG ID# 17584 18-March-2016 WO# 16104 N153BW S/N 1997 CIRRUS SR22 AC TT 2438.7 HOBBS 2438.7

\*\*\* AIRFRAME LOG ENTRY \*\*\*

NO AD'S DUE THIS ANNUAL INSPECTION. REPLACED THE FOLLOWING: NOSEGEAR THRUSTWASHER, ALL BRAKE LININGS-PERFORMED BREAK-IN PROCEDURE, LEFT AND RIGHT BRAKE CALIPER O-RINGS P/N M83461/1-222 & TEMP LININGS-PERFORMED BREAK-IN PROCEDURE, LEFT AND RIGHT BRAKE SHIM P/N 068-01100, SEVEN WELLNUTS P/N 50803-001 & LABELS P/N 51698-001& P/N 51698-003, LEFT AND P/N 50802-001, LOWER COWL HEAT TAPE P/N ALUMFOIL, RIGHT AILERON GAP SEAL P/N 14390-003, LEFT AND P/N 50802-001, LOWER COWL HEAT TAPE P/N ALUMFOIL, RIGHT AILERON GAP SEAL P/N 14390-003, LEFT AND P/N 50802-001, LOWER COWL HEAT TAPE P/N 53722-063U, NOSEGEAR REBOUND BUMPER P/N 18380-001. C/W 5/8 24-28-09 INSPECTION OF ELECTRIC BOOST PUMP. ADJUSTED CO-PILOT DOOR LATCHES. REPAIRED PILOT CUP HOLDER. REPAIRED, PAINTED AND BUFFED NOSE WHEEL FAIRING. SERVICED TIRES. LUBRICATED AIRCRAFT. SERVICED BATTERY. INSPECTED ELT S/N 055706 IN ACCORDANCE WITH FAR 91.207D (d1)(d2)(d3)(d4). REPACKED WHEEL BEARINGS. BLED BRAKES. COMPLETED PULL TEST ON NOSE GEAR PIVOT TO (d1)(d2)(d3)(d4). REPACKED WHEEL BEARINGS. BLED BRAKES. COMPLETED PULL TEST ON NOSE GEAR PIVOT TO 24LBS AS REQUIRED BY CIRRUS DESIGN MAINTENANCE MANUAL SECTION 32-20. COMPLETED DIAGNOSTIC TEST OF AMSAFE SEAT BELT SYSTEM. PER AMSAFE SB507592-401TRW-25-01 DATED 15 JUNE 2015-INFLATORS NEXT DUE MARCH 2018. I CERTIFY THAT THIS AIRCRAFT AND/OR ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

MAINTENANCE RELEASE.
THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED
IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR
RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#16104 AT REPAIR STATION DK7R795J. PERTINENT DETAILS
OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Kloylar DK7R7953 Signed FOR DLK AVIATION, INC.

Airframe Log Entry

N153BW Date: 8/15/2016 Model: Cirrus SR22

S/N: 1997 Hobbs: 2946.1

Performed the following:

1. Replaced engine starter with new starter, P/N: C24ST3, S/N: 4C3-251602, per Sky-Tec installation instructions.

2. Serviced and charged aircraft battery.

----END--

I certify with respect to the work performed that this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified above have been inspected and found to be airworthy. No other representations concerning Airworthiness are expressed or implied.

Steven J. Smith

3129475AP

Airframe Log Entry

N153RW Date: 1/5/2017 Model: Cirrus SR22

S/N: 1997 Hobbs: 2971.4

Performed the following:

1. Rotated both left and right main wheel tires. Serviced all landing gear wheel tires inflated tires per POH.

2. Checked all exterior lights. Replaced burnt-out light bulb in left wing tail nav. Light, with new bulb, P/N: A508-28. Ops check good.

I certify with respect to the work performed that this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified above have been inspected and found to be airworthy. No other representations concerning Airworthiness are expressed or

Steven J. Smith

3129475AP



Date: 2/20/2017

N153BW

Airframe Log Entry

Model: Cirrus SR22

S/N: 1997 Hobbs: 2515.0

Replaced flat nose tire with new 5.00x5, 6ply tire and new inner tube. Inflated tire per POH.

-END

I certify with respect to the work performed that this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified above have been inspected and found to be airworthy. No other representations concerning Airworthiness are expressed of

Steven J. Smith

3129475AP

2601 Cessna Lane NW Kennesaw, GA 30144 770-427-4954 LOG ID# 18694 04-April-2017 WO# 17121 LOG ID# 18694 04-April-2017

N153BW S/N 1997 CIRRI AC TT 2531.1 HOBBS 3029.7 CIRRUS SR22

AVIATION, INC. **FLT HOBBS 2531.1**  Pg 1/2

\*\*\* AIRFRAME LOG ENTRY \*\*\*

ANNUAL INSPECTION COMPLETED. THE FOLLOWING AD'S WERE COMPLIED WITH DURING THIS ANNUAL: COMPLIED WITH AD 2016-16-12 BY INSPECTION - NO NAMED CYLINDERS INSTALLED. COMPLIED WITH AD93-05-06 BY INSPECTING, CLEANING, LUBRY INSPECTION - NO NAMED CYLINDERS INSTALLED. COMPLIED WITH AD93-05-06 BY INSPECTING, CLEANING, LUBRICATING, AND FUNCTIONAL CHECK OF IGNITION SWITCH, NEXT DUE 4532.1 HOURS FLIGHT METER. CLEANED AND LUBED THROITLE LEVER & CABLES. ROTATED L/H TIRE FOR EVEN TIRE WEAR. REPLACED R/H TIRE. REBUILT R/H BRAKE CALIPER BY REPLACING O-RINGS P/N M83461/1-222 AND TEMP SENSORS P/N 51698-001 & P/N 51698-003. REPLACED CHAFE TAPE ON ENGINE COWL. REPLACED MCU HARNESS ADEL CLAMP. REPOSITIONED ALTERNATE AIR CABLE TO PREVENT CHAFING. COMPLIED WITH S/B2X-52-08R2 BY INSTALLING KIT P/N 70544-001. REPLACED OVERHEAD DOME LAMP. SECURED CO-PILOT DOOR SEAL. CLEANED STAINS. FROM HEADLINER. REPAIRED PILOT AND CO-PILOT CUP HOLDERS. RESEALED WINDSHIELD. INSTALLED NEW #2 BATTERIES P/N 50979-001. REPAIRED & PAINTED NOSE WHEELPANT. REPLACED R/H AND L/H BRAKE LININGS P/N 66-62. REPLACED R/H BRAKE DISC P/N 164-02504. REPLACED MLG BEARINGS AND RACES. SECURED WIRE BUNDLE @ EXHAUST. REPLACED NLG THRUST WASHER AND BELLEVILLE WASHERS. REPLACED NLG LOWER PUCK PAN BUSHING. REPLACED UPPER PUCK PAN BUSHING. REPLACED NLG PUCKS P/N J-11968-10. REPLACED NLG REBOUND BUMPER P/N 18380-001. REPAIRED & PAINTED NLG STRUT FAIRING. REPLACED L/H WHEELPANT BRACKET P/N 17205-001. REPLACED L/H & R/H UPPER WHEEL PANT BRACKET P/N 13522-001. REPAIRED AND PAINTED THE REPOSITIONED A/C LINES TO PREVENT BLOCKAGE. REPAIRED LANDING LIGHT CONNECTOR. REMOVED CORROSION FROM RUDDER CONTROL ROD END. SERVICED TIRES. LUBRICATED AIRCRAFT. SERVICED BATTERY. INSPECTED BLY S/N 055706 IN ACCORDANCE WITH FAR 91.2070 (d1)(d2)(d3)(d4). REPAIRED BHTERY. INSPECTED ELT S/N 055706 IN ACCORDANCE WITH FAR 91.2070 (d1)(d2)(d3)(d4). REPAIRED BHTERY. INSPECTED BLY SINUALLY INSPECTED IN ACCORDANCE WITH FAR 91.2070 (d1)(d2)(d3)(d4). REPAIRED BHTERY. INSPECTED BLY SINUALLY INSPECTED IN ACCORDANCE

MAINTENANCE RELEASE.
THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED
IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR
RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#17121 AT REPAIR STATION DK7R795J. PERTINENT DETAILS
OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Signed DK7R795J FOR DLK AVIATION, INC.

2601 Cessna Lane NW Kennesaw, GA 30144 770-427-4954 LOG ID# 18703 12-April-2017 WO# 17161 S/N 1997 CIRRUS N153BW HOBBS 2532.9

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AVIATION, INC.

\*\*\* AIRFRAME LOG ENTRY \*\*\*

INSTALLED NEW ROSEN SUNVISOR P/N R174. CLEANED, PATCHED, PAINTED AND ADDED ANTI-CHAFE TAPE TO LEFT TO PREVENT RUBBING.

MAINTENANCE RELEASE.
THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#37850 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Signed DK7R795J FOR DLK AVIATION, INC.



AIRCRAFT REG: N153BW MFG: CIRRUS

MODEL: SR22 SERIAL: 1997 HOUR METER: 3088.9 DATE: 29-Aug-2017

WORK PACKAGE: P6464 TACH TIME: 2576.0

TOTAL TIME: Unknown TOT CYCLES/LANDINGS: N/A

Installed new #1 Alternator Field Control Module p/n: 29435-002 s/n: 5440 and repaired field wire at #1 Alternator with an environmental splice. Performed ground performance run and operational checks are satisfactory at this time.

The aircraft, airframe, engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Per repair are on file at this repair station under work package no. P6464.

Signed:

JOE JORDAN

ESMR688D, 1 Aviation Way, Atlanta, GA 30341 for Epps Air Service

Page 1 of 1

Airframe Log Entry Model: Cirrus SR22 N153BW

S/N: 1997 Hobbs: 3100.1

Date: 10/18/2017 Performed the following:

1. Replaced left main tire with new 15.00x6, -6 tire and inflated all tires per POH.

---END--

I certify with respect to the work performed that this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified above have been inspected and found to be air implied. hy. No other representations concerning Airworthiness are expressed or 3129475AP

2601 Cessna Lane NW Kennesaw, GA 30144 770-427-4954 LOG ID# 19857 04-June-2018 WO# 18203 N153BW S/N 1997 CIRRUS SR22 AC TT 2646.5 HOBBS 2646.5

Pg 1/1

\*\*\* AIRFRAME LOG ENTRY \*\*\*

ANNUAL INSPECTION COMPLETED. THE FOLLOWING AD'S WERE COMPLIED WITH DURING THIS ANNUAL: NO ADS DUE THIS INSPECTION. COMPLIED WITH SB2X-05-02 BUT REPLACING FLAPPER BOLT. NEXT DUE 3146.5 HOURS TACH OR CO-PILOT SEAT INFLATORS P/N 20902-005, S/N Z7172297056 & Z7172297076, NEXT DUE 3146.5 HOURS TACH OR CO-PILOT SEAT INFLATORS P/N 20902-005, S/N Z7172297056 & Z7172297076, NEXT DUE JUNE 2030. CLEANED & INSTALLED CHAFE TAPE ON ENGINE COWLS. TIGHTENED SCREW ON L/H INBD FUEL PANEL. REBULIT R/H BRAKE INSTALLED CHAFE TAPE ON ENGINE COWLS. TIGHTENED SCREW ON L/H INBD FUEL PANEL. REBULIT R/H BRAKE REPLACED L/H & R/H BRAKE LININGS. REPLACED L/H BRAKE DISC. REPLACED L/H & R/H BRAKE LININGS. REPLACED L/H BRAKE DISC. REPLACED L/H & R/H DOOR STRUTS. REPLACED ROCKET WARNING PLACARDS. RESEALED AFT WINDOW. REPLACED L/H & R/H DOOR STRUTS. REP

MAINTENANCE RELEASE.

HIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#18203 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Signed DK7R795J FOR DLK AVIATION, INC.

MAINT THIS IN AC RETI

Signe

**TACH 2646.5** 

S/N 1997 CIRRUS

AVIATION, INC

Pg 1/1

\*\*\* AIRFRAME LOG ENTRY \*\*\*

REMOVED AND INSTALLED OVERHAULED PFD PN 700-00006-000 SN 21819514 OVERHAULED BY EXTANT AERSPACE WO #20596-13795RS DATED 07/03/2018. OPS CHECKED NORMAL.

MAINTENANCE RELEASE.

THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#18329 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Signed DK7R795J FOR DLK AVIATION, INC.



AVIATION REPAIR ST. SIMONS ISLAND, GA

11 SE APRON DRIVE ST. SIMONS ISLAND. GEORGIA 31522 912-638-8667

DATE: 08/28/2018

N:

153BW

LOG:

ENGINE

CIRRUS MAKE:

MODEL: SR22

S/N

1997

2676.9 TACH:

HOBBS: 3215.2

COMP. TIME:

REMOVED COWLING. FOUND LOOSE/MISSING STARTER MOUNTING HARDWARE AND STARTER IS LOOSE FROM STARTER DRIVE. REMOVED STARTER AND OPS CHECKED ON BATTERY CART. CHECKED STARTER DRIVE. ALL CHECKS REPLACED MISSING HARDWARE WITH NEW HARDWARE IAW CIRRUS SR22 M.M. REINSTALLED COWLING. QPS CHECK OK.

> KIRK A. RAMSEY A&P 3543915 IA



Sunset Eagle Aviation, LLC

5325 Johnny Reaver Rd. Suite 102 Panama City Beach, FL 32409. KECP FAA Drug/Alcohol Plan # CONN597C

N# 153BW

Tach/Hobbs:3230.1

Date:10/24/2018

WO#18-324

Description of work performed: Removed, Cleaned, Lubed and installed ignition switch.

Ops checked good.

Maintenance Release: The Aircraft, Airframe, Engine, Propeller or Appliance Was Repaired.

And Inspected In Accordance With Current Regulations of the FAA and Is Approved For

Return to Service

Signed:

Mitchell W Hall A&P 2748936

Date	1/8/19	HAMMONDS AIRCRAFT	Flight:	2729.6
Registration #	N153BW	MAINTENANCE	Hobbs:	3278.6
Serial #	1997	200 AVIATION RD HOUMA, LA 70363		
		(985)688-1520		

#### AIRFRAME LOG ENTRY

INSPECTED UPPER WING STRUCTURE INTERNAL AND EXTERNAL. REPAIRED I.A.W. CIRRUS DESIGN CORP SURFACE REPAIR PROCEDURES, PRIMED, PAINTED AND BUFFED AREA. AIRCRAFT APPROVED R.T.S. WITH RESPECT TO WORK PERFORMED.

July Grands 1. P. 3725107

CHARLES L. HAMMONDS II 3725107 A.P.

Southern Sky Aviation, LLC

4725 65TH Place North. Birmingham, AL 35206 Phone: 205.703.9737

Reg: N153BW Model: Cirrus SR-22 S/N: 1997 HOBBS: 3285.4

#### WO# MTX-2244 AIRFRAME LOG ENTRY

 Retorqued nose gear aft trunnion mount bolts and resafetied IAW Cirrus SR-22 Maintenance Manual chapter # 32-20.

I certify that this aircraft, airframe, aircraft engine, propeller, or appliance has been inspected and repaired in accordance with current Federal Aviation Administration regulations and is approved for return to service.

**Authorized Signature:** 

\_Date: 01/17/2019

Richard Hudgins CRS: 6KYR204D

Southern Sky Aviation, LLC 4725 65<sup>TH</sup> Place North. Birmingham, AL 35206 Phone: 205.703.9737

Reg: N153BW Model: Cirrus SR-22 S/N: 1997 HOBBS: 2780.8

#### WO# MTX-2690 AIRFRAME LOG ENTRY

- 1. PERFORMED ANNUAL INSPECTION IAW FAR 43 APPENDIX D USING THE CIRRUS DESIGN SR22 AMM #13773-001 REV. B8 AS A GUIDE. DECOWLED, DEPANELED & REMOVED INTERIOR AS NEEDED FOR INSPECTION.
- C/W FAR 91.207 ELT INSPECTION. INSPECTED AND TESTED ACK E-01 ELT SN: 055706 IAW 14 CFR 91.207(d). BATTERY EXPIRATION DATE AUGUST 2022.
- 3. C/W FAR 91.411 & 91.413 CHECKS. TESTED STATIC SYSTEM INTEGRITY. FOUND EXCESSIVE LEAK. ISOLATED LEAK TO AFT FUSELAGE. TROUBLESHOT AND REPAIRED LEAKING AN FITTINGS AT THE STATIC PORT. TESTED AND CERTIFIED AVIDYNE PFD PN: 700-00006-0000 SN: 20023196 AND STANDBY UNITED INSTRUMENTS STANDARD ALTIMETER PN: 5934D-3 SN: 453928. COMPLETED ALTITUDE REPORTING CORRELATION. ALL TEST COMPLETED IAW 14 CFR PART 43, APPENDIX E(A), E(B) AND E(C) TO COMPLY WITH 14 CFR 91.411. TESTED GARMIN GTX-345 TRANSPONDER PN: 010-03302-00 SN: 3EG006690 IAW 14 CFR PART 43, APPENDIX F TO COMPLY WITH 14 CFR 91.413.
- 4. C/W 2YR. MAGNETOMETER CHECK. TAXIED AIRCRAFT AND COMPLETED MAGNETOMETER CALIBRATION IAW CIRRUS 22 MAINTENANCE MANUAL.
- 5. REPLACED TAIL BUMPER / TIE DOWN PN 16678-001 AND CAP SCREW PN 51631-001 IAW CIRRUS AMM 53-20.
- 6. REMOVED AND ROTATED MAIN TIRES ON WHEELS PACKED BEARINGS WITH SHC-100 GREASE REINSTALLED WHEELS IAW CIRRUS AMM32-41.
- 7. REMOVED BROKEN R/H TAIL LIGHT LAMP AND REPLACED WITH NEW WHELEN LAMP P/N A50828 IAW CIRRUS SR22 AMM 33-40. PERFORMED OP CHECK FOUND SATISFACTORY AT THIS TIME.
- 8. REMOVED ALL COVERS AND GLARE SHIELD TO TROUBLESHOOT A/C SYSTEM. TESTED A/C CONTROLS AND RELAYS. CORRESPONDED WITH CIRRUS AND DETERMINED THAT BLOWER HAS QUIT WORKING. DISCONNECTED CANNON PLUG AND SECURED CANNON PLUG. BLOWER MOTOR ON BACKORDER.
- 9. REMOVED OLD COWLING SEAL ON UPPER COWLING AND REPLACED WITH NEW SEAL P/N 53722-063U IAW CIRRUS SR22 AMM 20-00.
- 10. REMOVED OLD COWLING SEAL ON R/H LOWER COWLING AND REPLACED WITH NEW SEAL P/N 53722-063U IAW CIRRUS SR22 AMM 20-00.
- 11. REMOVED NEGATIVE BATTERY CABLE, CLEANED, AND NEUTRALIZED CORROSION. INSPECTED NEGATIVE CABLE AND BATTERY TERMINAL. REINSTALLED NEGATIVE CABLE AND TORQUED TO 10 INLBS IAW GILL G-243 INTRUCTIONS, PERFORMED OPS CHECK AND FOUND IN SATISFACTORY CONDITION AT THIS TIME.

-----PAGE 1 OF 2 – LOG ENTRY CONTINUED NEXT PAGE---

-----PAGE 2 OF 2 – LOG ENTRY CONTINUED FROM PREVIOUS PAGE---

- 12. REMOVED, DISSASSEMBLED, AND INSPECTED R/H BRAKE CALIPER, REPLACED O RINGS WITH 2 NEW CIRRUS P/N 101-34500. INSTALLED CALIPER ON AIRCRAFT TORQUED BOLTS TO 90 INLBS. REMOVED AND REPLACED TEMP. INDICATOR PLACARDS WITH NEW CIRRUS PN 51698-001 AND 51698-003. IAW CIRRUS SR22 AMM 32-42 AND IPC 32-42-02. BLED BRAKES WITH MIL-H-5606 IAW CIRRUS SR22 AMM 32-42 AND AMM 12-10. PERFORMED OP CHECK AND FOUND SATIFACTORY AT THIS TIME.
- 13. REMOVED #2 BATTERIES (2) P/N 50979-001 S/N N/A AND REINSTALLED NEW #2 BATTERIES (2 EA) P/N 50979-001 IAW CIRRUS SR22 AMM 24-30. OPS CHECK WAS SATISFACTORY.
- 14. REMOVED L/H AND R/H RESCUE PLACARDS P/N 12437-007 AND REPLACED L/H AND R/H RESCUE PLACARDS P/N 12437-007 IAW CIRRUS SR22 AMM 11-20.
- 15. REMOVED FADED DE-ICE PLACARD AND INSTALLED NEW DE-ICE FLUID PLACARD P/N 15334-001 IAW CIRRUS SR22 AMM 11-20.
- 16. CLEANED PILOT'S O/B SHOULDER HARNESS AND ADJUSTED INFLATOR TO ALLOW FOR UNOBSTRUCTED MOVEMENT OF SHOULDER HARNESS IAW CIRRUS SR22 CHAPTER 52-10-00.
- 17. ROUTED SHOULDER HARNESS INFLATOR HOSE ON CO-PILOT SEAT PROPERLY TO ALLOW FOR PROPER SHOULDER HARNESS EXTENDING AND RETRACTING IAW CIRRUS SR22 AMM CHAPTER 52-10-0.
- 18. REMOVED CAPS LINE CUTTERS FOR 6 YEAR REPLACEMENT P/N 26707-001 S/N 4220 & P/N 26707-001 S/N 4213 AND REINSTALLED NEW LINE CUTTERS MODEL C1-8SEC MFG DATE 02-19 P/N 26707-001 S/N 14823 & P/N 26707-001 S/N 14854 IAW CIRRUS SR22 CMM-CAPS 95-01-01.
- 19. INSTALLED NEW RH WING ACCESS PANEL P/N 12415-001 IAW CIRRUS SR22 AMM 57-30.
- 20. REMOVED TERMINAL ON #2 BATTERY WIRE AND REPLACED WITH NEW TERMINAL P/N 50312-004 IAW CIRRUS SR22 WIRING MM 20-10.
- 21. CLEANED AND RESEALED LH EXHAUST SHIELD ABOVE TAILPIPE IAW CIRRUS SR22 AMM 53-30.
- 22. PERFORMED GROUND RUN. OPERATIONAL AND LEAK CHECKS GOOD.
- 23. ALL AD'S CHECKED CURRENT THROUGH TDATA REVISION 2019-10. NO FURTHER COMPLIANCE REQUIRED AT THIS TIME.

I certify that this aircraft, airframe, aircraft engine, propeller, or appliance has been inspected and repaired in accordance with current Federal Aviation Administration regulations and is approved for return to service.

Authorized Signature: \_\_

Date: 05/23/2019

Richard Hudgins CRS: 6KYR204D

Date: 7/16/2019

Airframe Log Entry Model: Cirrus SR22

S/N: 1997 Hobbs: 3365.9, Flight time: 2801.4

Performed the following:

N153BW

- 1. Operator reported nose wheel shimmy. Adjusted break-free pull to specs. Checked torque on nose wheel axle bolt and nose gear trunnion bolts. Reference: Cirrus SR22 AMM, Chapter 32-20.
- 4. Checked tire inflation. Tire inflation adjusted to specs.

5. Checked brake linings and brake fluid reservoir. No discrepancies noted.

-END

I certify with respect to the work perfo s aircraft was repaired and inspected in accorda ace with current FAA reg specified above have been inspected and returned to sep

Steven J. Smith 3129475AP

Southern Sky Aviation, LLC

4725 65TH Place North. Birmingham, AL 35206 Phone: 205.703.9737

Model: Cirrus SR-22 S/N: 1997 HOBBS: 2816.1 Reg: N153BW

> WO# MTX-2791 AIRFRAME LOG ENTRY

1. REMOVED COPILOT SEAT AND CARPET. REMOVED AC BLOWER MOTOR ENVIRO PN 1133210.11 SN 580 AND INSTALLED NEW ENVIRO BLOWER MOTOR SN 5523. REINSTALLED COPILOT CARPET AND SEAT. PERFOMED GROUND RUN AND FOUND TO BE SATISFACTORY AT THIS TIME. ALL WORK DONE IAW CIRRIUS SR22 AMM 21-50 AND IPC 21-50-01.

I certify that this aircraft, airframe, aircraft engine, propeller, or appliance has been inspected and repaired in accordance with current Federal Aviation Administration regulations and is approved for return to service.

XIII

Authorized Signature:

Date: 08/15/2019

Richard Hudgins CRS: 6KYR204D Airframe Log Entry

N153BW

Cirrus SR22

SN: 1997

Date: 9-19-2019

Tach: 2825.6

Hobbs: 3398.5

Serviced to specs and installed NEW GILL battery P/N G-243. Operational check

-END-

I certify, with respect to the work performed, that this aircraft was repaired and inspected IAW current FAA regulations. Only the items listed above were replaced, inspected and found to be airworthy. No other representations concerning airworthiness are expressed at this time.

Christopher Van Buskirk, A&P# 3594518

Southern Sky Aviation, LLC 4725 65™ Place North. Birmingham, AL 35206 Phone: 205.703.9737

Reg: N153BW Model: Cirrus SR-22 S/N: 1997 FLT. HOBBS: 2830.9

## WO# MTX-3365

#### AIRFRAME LOG ENTRY

- REPLACED J125 ALT #2 CONNECTOR WITH NEW CONNECTOR P/N 13565-010 CONNECTOR AND 1 EA D-436-37 ENVIRO SPLICE. PERFORMED MCU OPS CHECK. SYSTEM CHECKED GOOD. REF: SR22 M/M 24-30 AND SR22 WIRE MANUAL 20-10.
- REPAIRED BROKEN CONNECTOR AT ALT #2. PERFORMED MCU OPS CHECK. SYSTEM NOW WORKS NORMALLY. NO FURTHER ACTION NEEDED. REF: SR22 M/M 24-30

I certify that this aircraft, airframe, aircraft engine, propeller, or appliance has been inspected and repaired in accordance with current Federal Aviation Administration regulations and is approved for return to service.

Authorized Signature: The Oly \_Date: 10/02/2019 Richard Hudgins CRS: 6KYR204D

AVIATION RESOURCES 101 Airport Ave, Hangar7 Cumberland, WI 54829

N153BW	AIRFRAME LOG BOOK ENTRY				11/12/19		
Cirrus	SR22 NA	S/N 1997	Flight	2842.1	Hobbs	3418.0	
Continental	10550N	S/N 1006599	Flight	2842.1	Hobbs	3418.0	
Hartzell	PHC-J3YF-1RF	S/N FP4708B	Flight	2842.1	Hobbs	3418.0	

Accessed aircraft. Removed MCU and hooked up to test bench. Removed 100 amp, 800 volt diode, and replaced with new P/N CC410899C-PRX. Removed left magneto and ignition harness. Installed Surefly Partners Ltd. Electronic ignition module, model SIM6C Rev IR, S/N 6C-4119031 - IAW SA04378CH and AML dated 2/15/19; installed new ignition harness to all lower spark plugs. Manifold Pressure reference is NOT installed. See FAA 337 form dated 11/12/19. Removed glare shield, PFD, and OEM ignition starter switch. Cut hole in panel for EIS switch and installed Electroair EA-15000 Fin A ignition / starter switch panel c/n 19-461 IAW STC SA04280CH utilizing EA-15000 installation manual IM EA-15000 dated 09/15/17; reinstalled glare shield and PFD. Closed aircraft. (Refer to Job ##153BW1 for details.)

THIS AIRCRAFT ENGINE/PROPELLER COMBINATION WAS INSPECTED AND/OR WAS REPAIRED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA, AND IS APPROVED FOR RETURN TO SERVICE.

JIM BARKER A&P/IA 27550@9

Cell (715) 491-1303 Email jim@aviationvibes.com

A&P

2755069

**AVIATION RESOURCES, LLC** Hangar (715) 822-5787 www.aviationvibes.com

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_	AVIATION RESOURCES
1	01 Airport Ave, Hangar7
	Cumberland, WI 54829

N153BW	AIRFRAME LOG BOOK ENTRY				11/15/19		
Cirrus	SR22 NA	S/N 1997	Flight	2844.1	Hobbs	3421.7	
Continental	10550N	S/N 1006599	Flight	2844.1	Hobbs	3421.7	
Hartzell	PHC-J3YF-1RF	S/N FP4708B	Flight	2844.1	Hobbs	3421.7	

Accessed aircraft, replaced right wingtip white position lamp with serviceable unit; ops check good. Closed aircraft. (Refer to Job #153BW1 for details.)

THIS AIRCRAFT ENGINE/PROPELLER COMBINATION WAS INSPECTED AND/OR WAS REPAIRED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA, AND IS APPROVED FOR RETURN TO 2755069

**JIM BARKER A&P/IA 2755069** Cell (715) 491-1303

Email jim@aviationvibes.com

**AVIATION RESOURCES, LLC** Hangar (715) 822-5787 www.aviationvibes.com

_	N153BW	AIRFRAME LOG BOOK ENTRY				11/13/19	
	Cirrus	SR22 NA	S/N 1997	Flight	2843.2	Hobbs	3420.2
AVIATION RESOURCES	Continental	10550N	S/N 1006599	Flight	2843.2	Hobbs	3420.2
101 Airport Ave, Hangar7 Cumberland, WI 54829	Hartzell	PHC-J3YF-1RF	S/N FP4708B	Flight	2843.2	Hobbs	3420.2

Accessed aircraft. Replaced pilot PTT switch with new P/N 50339-001; ops check satisfactory. Closed aircraft. (Refer to Job #153BW1 for details.)

THIS AIRCRAFT ENGINE/PROPELLER COMBINATION WAS INSPECTED AND/OR WAS REPAIRED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA, AND IS APPROVED FOR RETURN TO SERVICE.

JIM BARKER A&P/IA 2755069

Cell (715) 491-1303

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A&P 2755069

**AVIATION RESOURCES, LLC** Hangar (715) 822-5787 www.aviationvibes.com



Fixed Wing Aviation Maintenance Lakeland Linder Regional Airport (KLAL) Lakeland FI 33811 813-621-7476

Date: 6/12/2020; Aircraft: N153BW; Type: Cirrus SR-22; S/N: 1997; Hobbs: 3474.80; Tach: 2887.90; Total Time; Engine - Type: IO-550-N, S/N: 1006599, Time:; Prop - Type: PHC-J3YF-1RF, S/N: FP4708B, Time:

-Removed and replaced a/c compressor drive shaft with new as required. Ops check good. -Complied with SB 2x-05-02 (Induction duct flapper bolt replacement interval) as required.

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

Jacob Johnson

A&P # 3855457



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

Date: 6/12/2020; Aircraft: N153BW; Type: Cirrus SR-22; S/N: 1997; Hobbs: 3474.80; Tach: 2887.90; Engine - Type: IO-550-N, S/N: 1006599, Time:; Prop - Type: PHC-J3YF-1RF, S/N: FP4708B, Time:

-Removed cowling, wing access panels, wing tips, landing gear fairing's, and interior. Inspected wings, fuselage, and flight controls. Removed wheels, greased bearings, and reinstalled. Inspected for leaks and general overall condition. Inspected electrical wiring for chafing and security. Annual inspection completed WRT Cirrus AMM section 5-20.

-Verified AD compliance through bi-weekly issue 2020-11. Refer to AD note compliance record for reference to Method of Compliance.

-Researched ail Cirrus Service Bulletins for this S/N aircraft and made a list of all applicable at this time.

-Battery #1 removed, inspected, charged, and reinstalled as required.

Removed battery box from tail of aircraft, disassembled and visually inspected for date and condition of batteries, charged and tested batteries as required, reassembled battery box and re-installed in tail of aircraft. Due 5/21

-Removed and replaced LH & RH brake caliper O-rings and bleed brake system as required.

-Inspected ELT in accordance with FAR91.207 paragraph (c) and (d). Batteries due for replacement 8/22.

-Removed and replaced ELT remote battery with new as required. Next due 6/28

-Removed and replaced fire extinguisher with new as required.

-Removed rudder and elevator endcaps. Applied ACF50 to interior of flaps, allerons, elevator, and rudder. Reinstalled encaps and replaced any missing or damaged nylon washers.

-Removed and replaced thrust washer on NLG fork with new. Tightened fork to specifications as required.

-Removed and replaced alt #1 baffle grommet with new as required.

Resecured LH inboard and RH outboard aileron hinge boits safety wire as required.

-Checked torque on CAPS horizontal reinforcing plate as required. No defects noted.

-Removed and replaced LH and RH MLG brake shims with new as required.

-Removed and replaced LH and RH MLG brake pads with new as required.

-Removed and replaced LH MLG inboard and RH NLG bearings with new as required.

-Removed and replaced LH and RH horizontal stabilizer aerotect with new as required.

-Removed and replaced air intake flapper assembly with new as required.

Rerouted a/c compressor hot lead wire harness as required.

-Removed and replaced both nipples on battery #1 terminals as required.

-Removed and replaced LH and RH exhaust ground straps as required.

-Removed and replaced RH exhaust collector bolt and hardware with new as required.

-Re-secured CAPS ground wire throughout aircraft as required.

-Removed and replaced Pilot and Copilot door struts with new as required.

-litistalled stand off under cargo floor to better secure CAPS igniter switch wire harness as required.

-Rebonnded CAPS igniter switch wire harness plug standoff as required.

-Reapplied heat tape to bottom RH cowl as required.

-Stop drilled crack on alt. #1 baffle by TKS fitting pass through as requested.

-Removed corrosion from RH middle flap hinge, treated, primed, and painted as required.

certify this aircraft has been inspected in accordance with an annual inspection with reference to Cirrus. AMM section 5-20 and is yound to be airworthy at this time.

Jacob Johnson

A&P # 3855457IA

**Airframe Log Entry** N153BW Cirrus SR22 SN: 1997 4/22/2022 Tach: 3017.2 Hobbs: 3633.9 Removed worn tire and tube and replaced with SERVICEABLE Goodyear Flight Custom III 15x600-6 ply tire and SERVICEABLE Goodyear Flight Mate G15/6.00-6 tube. Serviced tire and tube to specs. I certify, with respect to the work performed, that this aircraft was repaired and inspected IAW current FAA regulations. Only the items listed above were replaced, inspected, and found to be airworthy. No other representations concerning airworthiness are expressed at this time. Christopher Van Buskirk, A&P/IA# 3594518 **Airframe Log Entry** N153BW Cirrus SR22 SN: 1997 5/10/2022 Tach: 3028.0 Hobbs: 3648.1 Removed SERVICEABLE tire and tube and replaced with NEW Goodyear Flight Custom III 15x600-6 ply tire and NEW Goodyear Flight Mate G15/6.00-6 tube. Serviced tire and tube to specs. END-I certify with respect to the work performed, that this aircraft was repaired and inspected IAW current MAINTENANCE RECORD F.A.R. 43.9 DATE OF COMPLETION DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED AIRCRAFT TIME AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERVICE MAKE: Cirrus Design Corp MODEL: Sr22 S/N: 1997 REG. NO: N153BW CIRRUS Cirrus Factory Service Center Repair Station No. 9B0R988C 114 Cirrus Landing Alcoa, TN 37701 Phone 865-980-8702 FLIGHTFIME 3051 5 WORK ORDER: KTYS27625-07-2022 **Airframe Entries** (3) Performed an annual inspection of this aircraft in accordance with the Cirrus Aircraft SR-22 AMM Chapter 05-20 inspection (8) Complied with inspection of the ELT in accordance with 91.207(d). Battery due date: AUG 2022. (8) Complied with inspection of the ELT in accordance with \$1.207(g). Battery due date: AUG 2022.

(9) Inspected and weighed the fire extinguisher. Recorded weight: 2LBS 7OZS.

(10) Performed research of the aircraft logbooks for applicable Airworthiness Directives through bi-weekly 2022-15. There are no ADs that require compliance at this time
(11) Performed research of the aircraft records for any mandatory service bulletins that are due. See WO27625-07-2022 for the list of MSB's that was completed of MSB's that was completed (17) Removed, cleaned and replaced upper cowl seal P/N:53722-063U IAW Cirrus SR22 AMM 71-10 (18) Removed, cleaned and replaced lower cowl seal P/N:53722-063U IAW Cirrus SR22 AMM 71-10 (18) Removed, cleaned and replaced lower cowl seal PNI:53722-063U IAW Cirrus SR22 AMM 71-10.
(22) Stop drilled crack on RH horizontal root fairing IAW AC43.13-1b.
(23) Stop drilled crack on RH horizontal root fairing IAW AC43.13-1b.
(24) Removed and Replaced 3 RH MLG well nuts (PN.50803-001) IAW Cirrus SR22 AMM 32-10.
(25) Adjusted Nose Wheel Fork Tension IAW Cirrus Aircraft SR22 AMM 32-20.
(26) Removed and Installed New "Screw Required" Placards P/N 20920-005 IAW Cirrus SR22 AMM 11-20.
(27) Re secures LH Aileron Gap Seal IAW Cirrus SR22 AMM 57-50.
(28) Installed bottom Transponder Antenna IAW Cirrus SR22 AMM 34-50.
(29) Removed Meorgee on pilot door and Removed and Replaced door output acat (PN.15000 0.10) NACC. (32) Removed Neoprene on pilot door and Removed and Replaced door cutout seal (PN:52010-010) IAW Cirrus SR-22 SB2X-53-10. (33) Removed Neoprene on Co-pilot door and Removed and Replaced door cutout seal (PN:52010-010) IAW Cirrus SR-22 SB2X-53-10. (34) Removed and Installed New Pilot's Door Seal PN:52010-010 IAW Cirrus SR-22 AMM 52-10.
(35) Removed and Installed New Co-pilot's Door Seal PN:52010-010 IAW Cirrus SR-22 AMM 52-10.
(36) Installed new cup holder IAW Cirrus SR22 AMM 25.10 (37) Installed both "GRAB HERE" Interior Placards IAW Cirrus SR22 AMM 11.30 1 of 2

# MAINTENANCE RECORD

F.A.R. 43.9

	F.A.R. 43.9	
AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERV
(41) Replaced sceet du (43) Repaired casing o (44) Secured cable tie- (45) Removed and Rep (47) Installed #2 Batter (48) SB2X-27-16R2 Mc Complied With. (49) Complied with SB (50) Complied with SB flapper bolt PN AN3-34 (59) Removed and Insi (61) Removed Seat Ele Assembly P/N: 20902- (64) Removed and Insi Aircraft SR22 AMM 32 (65) Installed New Aft (67) I certify that this a condition	re on Compressor Resistor with F4 Fusion Tape P/N 11501-07347 IAW acting hose IAW Cirrus SR22 AMM 24.30 in governor control cable IAW AC43.13-1b 11-251, down to cargo floor IAW Cirrus SR22 AMM 95.00 placed ELT Battery IAW Cirrus SR-22 AMM 25-60. Next due date March of Case Stand Offs P/N: NAS43DD3-24FC IAW Cirrus SR22 AMM 24-3 podification to Prevent Possible Asymmetric Flap and Flap ActuatorOver 2X-28-12R1 in accordance with the service bulletin instructions. No lead 2X-05-02 Induction Duct Flapper Bolt Replacement Interval by replace and inspection of the flapper assembly in accordance with the service stalled New Rudder-Aileron Interconnect P/N: 12983-001 IAW Cirrus SP ectronic Module Assembly P/N: 20902-001 S/N: RA12NOV14-11 and In 001 S/N: A10AUG22-121 IAW Cirrus SR22 AMM 25-10. Italled New Nose Wheel Fork Assembly Hardware P/N 50750-101, MS-20. The Down Bumper P/N 16678-001 IAW Cirrus SR22 AMM 53-20. Increaft has been inspected in accordance with an annual inspection and raft engine propeller or appliance identified was repaired/inspected in accordance disapproved for return to service. Pertinent details of this work order are on file a	aks noted ment of the induction duct assembly bulletin instructions. R22 AMM 27-20. Installed New Seat Electronic Module 17826-8, NAS1149FO832P IAW Cirrus and was determined to be in an airworthy
DATE 9/3/2022	SIGNED STATE AND SIGNED	Work Order KTYS27625-07-2022
	Steven Hall Certified Repair Station No 9B0R988C	Printed by EBis 3 (datcomedia.com)
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Sunset Eagle Aviation, LLC. 5231 Johnny Reaver Rd. Hangar 4 Panama City, FI 32409 FAA Drug/Alcohol Plan # CONN597C

N153BW Tach/Hobbs: 3683.6

Work Performed: Removed & Replaced Oil Cap Gasket P/N RG-642892. Engine Run Leak Check Good, No Defects Noted At This Time. All Work As Per Cirrus SR-22 Service Manual.

All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions. Details of work performed can be found on Sunset Eagle Aviation work order # 22-280.

Signed: Nathew E. Hell

Matthew E. Hall 3268145 A&P Oct 10, 2022

# FLIGHT CENTER

4243 E Lake Blvd Birmingham AL. 35217 Phone: 205-849-772

## Airframe Log Entry

N153BW

09/07/2023

Cirrus SR22 Flight Time: 3124.74

S/N: 1997 AFTT: 3124.74

Performed an Annual inspection per FAR 43 Appendix D, with the Cirrus SR22 service and inspection manual used as a

- 1) Removed engine cowling and all airframe inspection panels.
- 2) Cleaned, lubed, and functionally checked all flight and engine controls.
- 3) Replaced air filter with NEW filter P/N BA-24
- 4) Cleaned and inspected fuel strainer.
- 5) Serviced brake master cylinders with MIL-H-5606.
- 6) Removed worn LH tire and replaced with NEW Michelin 15x6.-6 6 ply tire and NEW Michelin Airstop 15x6.0-6
- Cleaned, inspected, and repacked all wheel bearings.
- Adjusted governor to set max engine RPM to 2650.
- Serviced and top charged main battery and top charged Batt #2.
- 10) Washed airplane.
- 11) Performed ELT functional check per the requirements of 14 CFR 91.207, Functional check was satisfactory.
- 12) Placed copy of current ADs in aircraft logs.

I certify that this aircraft was inspected per the requirements for an Annual inspection found in FAR 43 Appendix D and

Christopher Van Buskirk A&P/IA 3594518

REG. NO.: N153BW MAKE: CIRRUS DESIGN CORP

MODEL: SR22 S/N: 1997



#### Airframe

Tennessee Aircraft Services, Inc. 2313 Technology Center Drive Jackson, TN, 38301



DATE: October 22, 2024 FLIGHT: 3209.3 новвя: 3864.7

1. Performed 100 hour inspection with reference to FAA CRS 43 Appendix D. 2. FAA Airworthiness Directives researched through this date.

3. Placards inventoried.

4. ELT system checks and inspection performed in accordance with FAA CRS 91.207(d). Battery due date 03/2031

5. Flight control cable tensions checked and found within specifications.

6. Fuel gascolator screen removed, inspected, cleaned, reinstalled and leak checked good. P/N MS29513-137 - Oring, Nitrile, P/N NAS1523-8B - packing

7. Installed new Battery 2 batteries IAW Cirrus AMM Chapter 24-30 section (2)(AD)(2)(a-k). Next due 10/2026 (2) P/N NP7-12T -

8. Adjusted the rod end on the left flap IAW Cirrus AMM Chapter 27-50 Section (2)(A)(3)(a-f).

9. Installed new seal on the engine top cowling ref Cirrus AMM Chapter 71-10 Figure 71-101 sheet 3. (5 ft) P/N 53722-063U -Cirrus cowling seal.

10. Installed new right wing recognition light bulb. P/N A508-29 - Lamp.

11. Installed new rebound bumper on the nose landing gear puck stack IAW Cirrus AMM Chapter 32-30 section (3)(C)(3) and (4). P/N 18380-001 - bumper, nose gear.

12. Installed new clamps on engine mount. (4) P/N MS21919-WDG18 - clamp, (4) P/N MS21919-WDG6 - clamp.

13. Replaced the missing hardware on the compressor.

14. Installed 5 new well nuts for the left main upper landing gear fairing. (4) P/N 50802-001 - wellnut, long, P/N 50803-001 wellnut, short.

15. Installed 3 new well nuts for the right main upper landing gear fairing. (2) P/N 50802-001 - wellnut, long, P/N 50803-001 wellnut, short.

16. Installed new fairing mount bracket on right side of nose landing gear fork IAW Cirrus SR22 AMM Chapter 32-20 Figure 32-201. P/N 11799-004 - Nose Gear Wheel Pant Bracket.

PAGE 1 OF 2----Airframe

REG. NO.: N153BW MAKE: CIRRUS DESIGN CORP MODEL: SR22

S/N: 1997



Tennessee Aircraft Services, Inc. 2313 Technology Center Drive Jackson, TN 38301 731-424-7227



DATE: October 22, 2024 FLIGHT: 3209.3 HOBBS: 3864.7

17. Installed a new cotter pin in nose landing gear fork IAW Cirrus SR22 AMM Chapter 32-20 page 30 figure 32-205.

18. Installed new right wing outboard naca duct IAW Cirrus AMM MODELS SR22 Chapter 28-10 Page 16 Steps 1 (c) and 2 (b). P/N 15306-001 - NACA vent assembly.

19. Installed small strip of new tape and sealed the lower right wing to fuselage panel. (1 ft) P/N 3M 4946 - double sided tape. 20. Installed new left wing outboard naca duct IAW Cirrus AMM MODELS SR22 Chapter 28-10 Page 16 Steps 1 (c) and 2 (b). P/N 15306-001 - NACA vent assembly.

21. Installed new right main landing gear fairing mount bracket IAW Cirrus SR22 AMM Chapter 32-10 page 8 (C) (3). P/N 17205-002 - Wheel Fairing Bracket.

22. Installed lower inboard fuel tank access panel LW10 on left wing IAW Cirrus SR22 MM Chapter 28-10 (D) (4).

23. Installed new bushings on elevator pitch trim cartridge IAW Cirrus SR22 MM Chapter 27 (27-30) page 31 figure 27-3010. (2) P/N 50200-001 - bushing.

24. Secured pitch trim cartridge lower rod end bolt and castellated nut IAW Cirrus SR22 AMM Chapter 27-30 Page 32 Figure 27-

25. Stripped paint on the lower portion of the left lower engine weldment bar and repainted.

26. Installed new co-pilot wing walk. P/N 12683-005 - Wing Walk, RH, White.

27. Installed new hardware on the nose gear assembly to the engine mount IAW Cirrus AMM Chapter 32-20 section (3)(B)(2)(a-c). (2) P/N 13705-003 - Spacer, (2) P/N NAS77-10-013 - Bushing, (2) P/N NAS77-8-050 - Bushing, (2) P/N MS24665-285 - cotter pin, (2) P/N AN310-8 - Castellated Nut, (2) P/N AN960-1016L - Washer.

Work performed by Steve Hooten, Austin Winkleman, Doug Kail, Blake Sides, Trent Coker, and Rukang Chikomb -----PAGE 2 OF 2--

I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy condition.

Signed:

Work Order: 9345

Hooten, Steven, A&P IA: 3531330