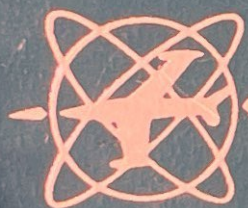


N 945 P

Cirrus SR 22



The Standard

AIRCRAFT LOG

Book # 2

ASA-SA-2

Aircraft Record General Information

Book #2

Manufacturer Cirrus Model SR 22 GTS
Serial SR 221909 Registration Number N945P
Date of Manufacture April 2006

Engine(s) currently installed:

Manufacturer _____ Model _____ Serial _____
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer _____ Model _____
HUB Model _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____

1001 Airport Road
Destin, Florida 32540
CRS DZJR423D

**MIRACLE STRIP
AVIATION
AVIAT DESTIN**

N# 945P Hobbs: 582.9

except as stated below, no other work, inspection,
Corrective action or determination of
Airworthiness was made at this time.

Description of work performed:

Reinstalled MFD after outside repair by Avidyne wo# 9004395
Release 7 update & Set up as per SB 601-00004-077 & Cirrus
Service manual. Reinstalled PFD after outside repair
By Avidyne Release 7 update wo# 9002772 reinstalled as
Per Avidyne Service manual & Cirrus Service manual. Installed
Challenger Induction Air filter under STC # SA01669K H &
Instruction # 0402. P/W 08-01221. Form 337 filed. Resecured
Pilots carpet. Replaced RT FWD Wheel Pant Bracket ATA 32.10.010
Maintenance Release. The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance was Repaired and Inspected
In Accordance With Current Regulations of the FAA Administration and is approved for return to service.

Signed: 

CRS#DZJR423D

WO# ~~10W-08-0143~~ / ~~10-08-0475~~ ^{10W-08-0142}

Date: 11-13-08

1001 Airport Road
Destin, Florida 32540
CRS DZJR423D

**MIRACLE STRIP
AVIATION
AVIAT DESTIN**

N# 945P Hobbs: 582.9

except as stated below, no other work, inspection,
Corrective action or determination of
Airworthiness was made at this time.

Description of work performed:

Repaired filler crack LT wing tip LE. Inbd. Removed & Replaced
Induction Air Box Assy. as per ATA 72.60.002. ~~CPW SB2X-2103~~
Sealing Airconditioner condenser. Replaced LH Tail Pipe as per
ATA 76.10.001 and Springs ATA 76.10.000. Replaced TKS Filter
as per ATA 30.05.000, #2 Batterys as per ATA 24.30.000. Replaced (2)
Tubes. well nut in RT. main Gear fairing. Whiskey COMPASS Swing
Deviation Card updated.

Maintenance Release. The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance was Repaired and Inspected
In Accordance With Current Regulations of the FAA Administration and is approved for return to service

Signed: 

CRS#DZJR423D

WO# ~~10W-08-0142~~ / ~~10-08-0475~~ ^{10W-08-0142}

Date: 11-13-08

1001 Airport Road
Destin, Florida 32540
CRS DZJR423D

**MIRACLE STRIP
AVIATION
AVIAT DESTIN**

N# 945P Hobbs: 582.9 except as stated below, no other work, inspection,
Corrective action or determination of
Airworthiness was made at this time

Description of work performed:

HOURS _____ DATE _____

AT THE TIME OF THIS INSPECTION, I CERTIFY THAT
THIS Airframe HAS BEEN INSPECTED IN ACCORDANCE
WITH Annual INSPECTION AND WAS DETERMINED
TO BE IN AIRWORTHY CONDITION.

Maintenance Release: The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance was Repaired and Inspected
In Accordance With Current Regulations of the FAA Administration and is approved for return to service

Signed: [Signature] CRS#DZJR423D

WO# 50-08-0475 Date: 11-13-08

12/10/2009
2009 Annual Insp.
Sign off is posted in
Book # 1
Inspection Section

1001 Airport Road
Destin, Florida 32540
CRS DZJR423D

**MIRACLE STRIP
AVIATION
AVIAT DESTIN**

N# 945P Flight: 581.4 Hobbs: 635.6 except as stated below, no other work, inspection,
Corrective action or determination of
Airworthiness was made at this time

Description of work performed:

small areas of corrosion from tab and
rudder, Alodined, zincd, primed, and painted
Reinstalled rudder trim tab. All work performed
IAW MFR MM - Removed and replaced
Lt. Bose head set jack. All IAW MFR MM
ATA# 23.50, 005

Maintenance Release: The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance was Repaired and Inspected
In Accordance With Current Regulations of the FAA Administration and is approved for return to service

Signed: Justin Judice CRS#DZJR423D

WO# 50-09-0105 Date: 03-27-09

YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Date: 9/02/2010, A/C: N945P, Model: SR22, S/N: 1909, Type: SR22
 , Hobbs: 795.80, Total: 795.80

Removed: S-Tec 55X Computer

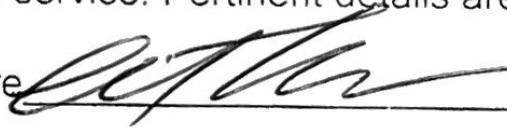
Installed: Avidyne DFC90 Computer

S/N M102007218

Blue Angel Aviation FAA CRS B4UR140N Pensacola Florida

The removal(s) and installation(s) listed above have been performed in accordance with the manufacturer's specifications and recommendations, and the current maintenance rules of the Federal Aviation Regulations. Weight and balance computations were computed using the last known records. This aircraft is approved for return to service. Pertinent details are on file at this repair station under our work order number 8103.

Signature



Certificate Number

252413

Airframe

1001 Airport Road
Destin, Florida 32540
CRS DZJR423D

MIRACLE STRIP
AVIATION
ATAT DESTIN

N# 945P Hobbs/Tach: 746.9 except as stated below, no other work, inspection,
Corrective action or determination of
Airworthiness was made at this time

Description of work performed:

C/W SB 2X-32-19R2 NLG inspection
and reinforcement IAW SB 2X-32-19R2
instructions. Removed and replaced both
Rt. & Lt. main tires P/N 156E66-4.
Performed magnetometer calibration, and
compass swing, and deviation card. All
work IAW MFR MM.

Maintenance Release: The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance was Repaired and Inspected
In Accordance With Current Regulations of the FAA Administration and is approved for return to service

Signed Justin Judice CRS#DZJR423D

WO# 50-10-0358 Date: 12-10-10

10
1st
file

1001 Airport Road
Destin, Florida 32540
CRS DZJR423D

MIRACLE STRIP
AVIATION
ATAT DESTIN

N# 945P Hobbs/Tach: 746.9 except as stated below, no other work, inspection,
Corrective action or determination of
Airworthiness was made at this time

Description of work performed:

C/W SB 2X-95-12 Line Cutter
Rigging. ALL AD'S checked and
Complied with Thru ATP NAVIGATOR
REV. 12/1/2010. CLEANED AND
SERVICED INDUCTION FILTER


Maintenance Release: The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance was Repaired and Inspected
In Accordance With Current Regulations of the FAA Administration and is approved for return to service

Signed Justin Judice CRS#DZJR423D

WO# 50-10-0358 Date: 12-10-2010

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See instructions for specific entries.)
DATE			ours <u>746.9</u> Date <u>12-10-10</u>	LT Tested IAW FAR 91.207 Para. D & Instructions for continued Airworthiness IAW ELT Manufacturer.
			attery Due Date <u>03/2012</u>	
			aint. Release <u>[Signature]</u>	
			CRS DZJR 423D	
				1001 Airport Road Destin, Florida 32540 CRS DZJR423D
				MIRACLE STRIP AVIATION AVIAT DESTIN
			N# <u>945P</u> Hobbs/Tech: <u>746.9</u>	except as stated below, no other work, inspection, corrective action or determination of airworthiness was made at this time
			Description of work performed:	
			HOURS <u>746.9</u> DATE <u>12-10-10</u>	
			AT THE TIME OF THIS INSPECTION, I CERTIFY THAT	
			THIS <u>Airframe</u> HAS BEEN INSPECTED IN ACCORDANCE	
			WITH A <u>Annual</u> INSPECTION AND WAS DETERMINED	
			TO BE IN AIRWORTHY CONDITION	
			Maintenance performed on Aircraft, Aircraft Engine, Propeller or Appliance was Repaired and Inspected In Accordance With Current Regulations of the FAA Administration and is approved for return to service	
			Signed: <u>[Signature]</u> CRS#DZJR423D	Chief Inspector

WO# 50-10-0358 Date: 12-10-10

YEAR	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE	Flight			
01/07/11	756.4		836.7	Removed original cirrus wheel pants, installed LoPresti IceSkates, and assoc. hardware IAW LoPresti master drawings LSM-800-020 & 021, ^{S.J} Direct Direct PMA replacement, no 337 Form or STC required. Weight & Balance N/A. Justin Judice AIP# 2845714
6/17/11	775.0		858.5	CAMTRONICS CRS # D8XR913Y 6-17-11 CIRRUS SR-22 S/N 1909 REMOVED DFC-90 AUTO PILOT COMPUTER S/N M102007218 AND INSTALLED S/N M102007156 TESTED AUTO PILOT SYSTEM IAW MFGR SPECS. VERIFIED SYSTEM TESTED GOOD. DAN CAMPBELL CAMTRONICS 

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7845714

YEAR:

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DATE

6/24/11

MONARCH AVIATION, INC.

627 AIR PARK ROAD, DEFUNIAK SPRINGS, FLORIDA. 32435.
CIRRUS SR-22. N945P. TT: 862.8. FLT : 779.0. DATE. JUNE 24, 2011.

REMOVED AND REPLACED ROLL TRIM SERVO WITH OVERHAULED UNIT BY CIRRUS DESIGN WO#806-03-2011, P/N 12546-003S, S/N H1103/779 DATE APR.10, 2011. GROUND OPERATIONAL CK. GOOD. DONE IAW CIRRUS SERVICE MANUAL ATA- 27-10-00. CLEANED AND LUBED MIXTURE CONTROL SYS. OPERATIONAL CK GOOD. DONE IAW CIRRUS SERVICE MANUAL ATA12-00-00.



ERIC MENGELSON A&P 3026965
AUTHORISED SIGNATURE FOR **MONARCH AVIATION, INC.**

17. Name (Typed or Printed):

18. Date (m/d/y):

User/Installe

It is important to understand that the existence of this document alone does not automatically certify that the user/installer performs work in accordance with the national regulations of an aviation authority. It is the responsibility of the user/installer to ensure that his/her airworthiness authority is satisfied.

YEAR: DATE	RECORDING TACH / Flight TIME
2011	
7/12/11	789.6

MONARCH AVIATION MAINTENANCE
 619 AIR PARK ROAD, DEFUNIAK SPRINGS FL. 32435
 CIRRUS SR-22. N945P. FLIGHT HOBBS: 789.6
 Total Time: 874.7

REMOVED AND REPLACE BOOST PUMP SWITCH P/N 50331-001 INSTALLED IAW CIRRUS
 CIRRUS SERVICE MANUAL, OPERATIONAL CK. GOOD



7/12/2011

ERIC MENGELSON A&P 3026965

AUTHORISED SIGNATURE FOR MONARCH AVIATION MAINTENANCE

8/25/11

MONARCH AVIATION MAINTENANCE
 619 AIR PARK ROAD, DEFUNIAK SPRINGS FL. 32435
 CIRRUS SR-22 N945P S/N 1909 FLT. HOBBS: 791.5 / HOBBS: 877.4 DATE 8-25-2011

REMOVED AND REPLACED UPPER RUDDER CAP IAW CIRRUS SERVICE MANUAL. REPOSITIONED LEFT AND
 RIGHT BRAKE LINES AND APPLIED CHAFF RAPPING TO RELEASE CHAFFING ON TWO LOPRESTI FAIRINGS
 MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED
 IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA ADMINISTRATION AND IS APPROVED FOR
 RETURN TO SERVICE. FOR RELEVANT DETAILS OF WORK CARRIED OUT ARE HELD ON FILE WO# 1016



ERIC MENGELSON A&P 3026965

AUTHORIZED SIGNATURE FOR MONARCH AVIATION MAINTENANCE

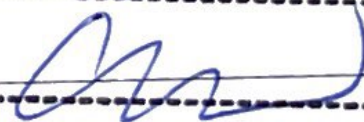
MONARCH AVIATION REPAIR STATION # V9MR 280Y

The ATC Transponder and Automatic Pressure Altitude Reporting
Equipment Tests and Inspections required by FAR 91.411 and 91.413
were performed on this date and found to comply with FAR Part 43
Appendix E and F.

Details of this inspection are held on file at Monarch Aviation, Inc.

on Work Order # 3166 Date JAN 10, 2012

Authorized Signature _____



YEA

MONARCH AVIATION MAINTENANCE

619 AIR PARK ROAD, DEFUNIAK SPRINGS FL. 32435

CIRRUS SR-22 S/N 1909 N945P. FLT. HOBBS: 816.6 HOBBS: 905.2 DATE: 1-13-2012

DATE

REMOVED AND REPLACED TKS FILTER NEXT DUE 1-2014 OR FLT. HOBBS: 1316.6 WHICH EVER OCCURS FIRST. REMOVED AND REPLACED #2 BATTERIES NEXT DUE REPLACEMENT 1-2014. REMOVED AND REPLACED #1 BATTERY S/N G02703007. SERVICED IAW GILL SERVICE INSTRUCTIONS. REMOVED AND REPLACED ELT. BATTERIES NEXT DUE REPLACEMENT 1-2014 C/W ANNUAL RECERT OF ELT IAW FAR PART 91-207 (d) AND MFG CONTINUED AIRWORTINESS INSTRUCTIONS. REMOVED AND REPLACED RUDDER/AILERON BUNGEE NEXT DUE REPLACEMENT 1-2017 . REMOVED AND REPLACED LT. PASSENGER OVER HEAD LIGHT BULB OP. CK. GOOD. REMOVED AND REPLACED CAPS REEF LINE CUTTERS USING KIT # 25347-002 CUTTER S/N 1785 AND S/N 1809 INSTALLED W/ REF. TO SB2X-95-12 AND CIRRUS SERVICE MANUAL. NEXT DUE REPLACEMENT 7-2016. REMOVED AND REPLACED ROLL SERVO, OVERHAULED UNIT INSTALLED S/N H1137/914 BY CIRRUS DESIGN WO#844-10-2011 DATE: 11-17-2011 CRS# YD5R855Y. THE ABOVE WAS DONE IAW CIRRUS SERVICE MANUAL. MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. FOR REVELANT DETAILS OF WORK CARRIED OUT ARE HELD ON FILE WO#1058



ERIC MENGELSON A&P 3026965

AUTHORIZED SIGNATURE FOR **MONARCH AVIATION MAINTENANCE**

YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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JAN 13
2012

MONARCH AVIATION MAINTENANCE

850-951-2111

619 AIR PARK ROAD, DEFUNIAK SPRINGS FL. 32435

CIRRUS SR-22 S/N 1909 N945P. FLT. HOBBS: 816.6 HOBBS: 905.2 DATE: 1-13-2012

COMPLIED WITH 100HR/ ANNUAL INSPECTION IAW CIRRUS SERVICE MANUAL AND THIS AIRFRAME HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION. SEE AD LISTING FOR COMPLIANCE.

MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. FOR REVELANT DETAILS OF WORK CARRIED OUT ARE HELD ON FILE WO#1058

ERIC MENGELSON A&P 3026965 IA

AUTHORIZED SIGNATURE FOR **MONARCH AVIATION MAINTENANCE**

YEAR:

RECORDING
TACH
TIME

TODAYS
FLIGHT

TOTAL
TIME IN
SERVICE

Entries must be made by
Technician or Repair Facility

DATE

19/2012

Gulf-Coast-Avionics

CORPORATION

FLT: 829.0

3/19/2012 N945P CIRRUS SR22 S/N 1909 WO#4158/4449 TOTAL TIME: 918.6

1. REMOVED DUAL GNS-430 w/DUAL GA56 ANTENNAS INSTALLED DUAL GARMIN GTN-650 GPS SYSTEMS AT FS #1210 & 1224 IN THE CENTER RADIO STACK THE SYSTEMS DISPLAY ON THE EXISTING AVIDYNE PFD DISPLAY FOR ALL WARNING ANNUNCIATIONS WHICH IS IN THE VIEWING REQUIREMENTS AS OUTLINED IN TSO C146a REMOVED A COMANT CI-420-1 XM ANTENNA AND INSTALLED THE GA35 GPS ANTENNA S/N 82224 AT FS #1400 # 2X-34-2 THE GTN-650 SYSTEMS WERE INSTALLED USING PROVISION FROM CIRRUS SERVICE BULLETIN # 2X-34-2 THE 28VDC AVIONICS BUSS USING 2EA 5 AMP KLIXON 7277-2 BREAKERS MOUNTED ON THE AVONICS BREAKER PANEL THAT IS ACCESSIBLE TO THE PILOT IN FLIGHT THE SYSTEM WAS INSTALLED COUPLED TO THE EXISTING AVIDYNE DISPLAY THE GPS IS COUPLED TO THE EXISTING AVIDYNE DFC-90 VIA THE AUTOPILOT MODE SELECTOR IS SET TO "NAV" OR "APR" MODES INSTALLED PRE-APPROVED FMS DATED GARMIN P/N 190-01007-A2 REV 1 FAA APPROVED 3/18/2011 INTO AIRCRAFT APPROVED FLIGHT MANUAL ALL WORK DONE IN REFERENCE TO MANUFACTURERS INSTRUCTIONS MANUALS GTN-650 P/N 190-01007-A Rev 3 5/2011 7 STC # SA02019SE-D w/AML DATED 3/18/2011 FOR MORE INFORMATION SEE FAA FORM 337 DATED THIS DATE

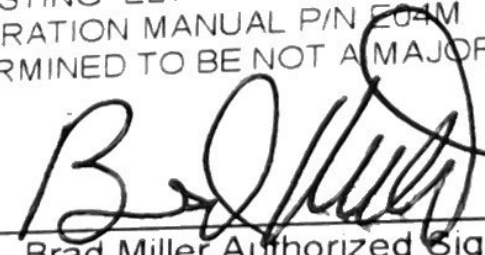
2. REMOVED DFC-90 AUTOPILOT AND ROUTED TO AVIDYNE TO MODIFY TO R2 INSTALLED FLAP WIRING TO A/P COMPUTER PER AVIDYNE SERVICE BULLETIN #601-00170-007 INSTALLED NEW PFD SOFTWARE TO **V8.0.5** PER AVIDYNE DOCUMENT #601-00006-110 SYSTEM WAS TESTED PER AVIDYNE DFC-90 I M # 600-00251-000 Rev 5.

3. REMOVED ACK E01 ELT S/N 055124 & ANTENNA AND INSTALLED NEW E-04 406MHZ ELT & ANTENNA SYSTEM WAS INSTALLED USING PROVISION FROM EXISTING ELT AND WIRED TO GNT650 FOR GPS POSITION DATA SYSTEM WAS TESTED AND FOUND TO MEET FAR 91 207 BATTERIES DUE 5/2016 DETERMINED TO BE NOT A MAJOR ALTERATION

Beacon code

2DC86A1BD0FFBFA

The new aircraft empty weight is 2417.85 Lbs
 The new center of gravity is 138.8 inches
 The new useful load is 982.15 Lbs



Brad Miller Authorized Signature for:

Gulf Coast Avionics Corp. Lakeland, FL. 33811 (863) 709-9714
 FAA CRS#UB4R564M & INAC OMAC-E #547

YEAR:

2012

DATE

6/25/12

850-951-2111

MONARCH AVIATION MAINTENANCE

619 AIR PARK ROAD, DEFUNIAK SPRINGS FL. 32435

CIRRUS SR-22 S/N 1909 N945P. FLT. HOBBS: 856.9 HOBBS: 946.9 DATE: 6-25-2012

CLEANED CONECTOR PINS ON MCU. #2 ALTERNATOR INDICATION, OPERATIONAL CK. GOOD MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. FOR RELEVANT DETAILS OF WORK CARRIED OUT ARE HELD ON FILE WO# 1134

ERIC MENGELSON A&P 3026965

AUTHORIZED SIGNATURE FOR **MONARCH AVIATION MAINTENANCE**

3

TIME

SERVICE

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

DATE

MONARCH AVIATION MAINTENANCE INC.
619 AIR PARK RD., DEFUNIAK SPRINGS, FL 32435
N945P, HOBBS:1061.5, DATE: 9-10-2013

9-10-13

CLEANED SWITCHES W/ CONTACT CLEANER. CLEANED GROUND WIRE AT ALTERNATOR, GROUND BAR WIRES, AND ALL CONNECTORS CLEANED. R&R LT. BRAKE LININGS P/N 066-06200. ALL IAW MFR MM. REMOVED AND REINSTALLED MFD AFTER REPAIRS BY AVIDYNE WO#9022437 DATE: 9-6-2013 CRS# 1VAR161B. IAW CIRRUS ATA 31-60 AND AVIDYNE SERVICE MANUAL. MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. FOR RELEVANT DETAILS OF WORK CARRIED OUT ARE HELD ON FILE WO# 1350

ERIC MENGELSON A&P 3026965
AUTHORIZED SIGNATURE FOR MONARCH AVIATION MAINTENANCE INC.



MONARCH AVIATION, INC.
627 AIR PARK ROAD, DEFUNIAK SPRINGS, FLORIDA. 32435.
F.A.A. CERTIFIED REPAIR STATION # V9MR 280Y.
CIRRUS SR 22. N945P. TACH: 1125.3. WO: 3376. DATE. MARCH 5, 2014.

THE FOLLOWING ITEM WAS REMOVED:
SUSPECT ACK A-30 ALTITUDE ENCODER (SN. 100133).
THE FOLLOWING ITEM WAS INSTALLED:
NEW ACK A-30 ALTITUDE ENCODER (9SN. 131871)
FOR THE RECERTIFICATION OF THE ENCODER AND TRANSPONDER SEE NEXT LOG ENTRY.



AUTHORISED SIGNATURE FOR MONARCH AVIATION, INC.

MAINTENANCE RELEASE.

THE MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION. THE ABOVE AIRCRAFT IS APPROVED FOR RETURN TO SERVICE. RELEVANT DETAILS OF THE WORK CARRIED OUT ARE HELD ON FILE AT THIS REPAIR STATION UNDER: WORK ORDER # 3376. DATED: MARCH 5, 2014.



AUTHORISED SIGNATURE FOR MONARCH AVIATION, INC.

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READING
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MONARCH AVIATION REPAIR STATION # V9MR 280Y

Alterations
umber of
ic entries.)

The Altimeter System Test and Inspection required by FAR 91.411 were performed on this date and found to comply with FAR Part 43 Appendix E Paragraphs a and b. Tested to 16,000 Ft.

Details of this inspection are held on file at Monarch Aviation, Inc on Work Order # 3376 Date MAR 5, 2014

Authorized Signature [Signature]

MONARCH AVIATION REPAIR STATION # V9MR 280Y

The ATC Transponder and Automatic Pressure Altitude Reporting Equipment Tests and Inspections required by FAR 91.411 and 91.413 were performed on this date and found to comply with FAR Part 43 Appendix E and F.

Details of this inspection are held on file at Monarch Aviation, Inc. on Work Order # 3376 Date MAR 5, 2014

Authorized Signature [Signature]

YEAR: <u>2014</u> DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
<u>3/6</u>				<p style="text-align: center;">MONARCH AVIATION MAINTENANCE INC. 619 AIR PARK RD., DEFUNIAK SPRINGS, FL 32435 N945P, SR-22, FLT: 1017.2, HOBBS: 1125.3, DATE: 3/6/2014</p> <p>LUBED CABIN HEAT CONTROL OPS CK GOOD. REMOVED & REPLACED #2 BATTERIES, OPS CK GOOD. BATTERIES NEXT DUE REPLACEMENT MAR 2016. TORQUE CHECKED BOLTS ON A/C COMPRESSOR DRIVE & RE-SAFTIED UNIT. REMOVED, CLEANED, & INSPECTED AIR/OIL SEPERATOR. CLEARED OIL RETURN LINE & REINSTALLED IAW AIRWOLF ICA. REMOVED & REPLACED TKS FILTER W/ NEW, LEAK & OPS CK GOOD. C/W BIANNUAL MAGNETOMETER SWING IAW CIRRUS & AVIDYNE SERVICE MANUAL. C/W ELT ANNUAL RECERT IAW FAR91.207(d) & MFR INSTRUCTIONS, OPS CK GOOD, BATTERIES DUE REPLACEMENT MAY 2016. ALL DONE IAW CIRRUS SERVICE MANUAL. MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. FOR RELEVANT DETAILS OF WORK CARRIED OUT ARE HELD ON FILE WO# 1468.</p> <p><i>Justin Judice</i> JUSTIN JUDICE A&P 2845714 AUTHORIZED SIGNATURE FOR MONARCH AVIATION MAINTENANCE INC.</p>



YEAR: 2014 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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3/6/14

MONARCH AVIATION MAINTENANCE INC.
 619 AIR PARK RD., DEFUNIAK SPRINGS, FL 32435
 N945P, SR-22, FLT: 1017.2, HOBBS: 1125.3, DATE: 3/6/2014

COMPLIED WITH ANNUAL INSPECTION IAW CIRRUS SERVICE MANUAL AND THIS AIRFRAME HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION. SEE AD LISTING FOR COMPLIANCE. MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. FOR RELEVANT DETAILS OF WORK CARRIED OUT ARE HELD ON FILE WO# 1468.



ERIC MENGELSON A&P 3026965 IA
 AUTHORIZED SIGNATURE FOR **MONARCH AVIATION MAINTENANCE INC.**



YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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MONARCH AVIATION MAINTENANCE INC.

619 AIR PARK RD., DEFUNIAK SPRINGS, FL 32435

N945P, SR-22, FLT: 1023.2, HOBBS: 1134.5, DATE: 6-18-2014

REPLACED DAU WITH REPAIRED UNIT BY RADIANT POWER CORP. WO# 110148,
DATE: JUNE 18 2014, CRS# W9PR345Y. DONE IAW CIRRUS SERVICE MANUAL RUN
OPERATIONAL CK. GOOD.

MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND
INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA ADMINISTRATION AND
IS APPROVED FOR RETURN TO SERVICE. FOR RELEVANT DETAILS OF WORK CARRIED OUT ARE
HELD ON FILE WO# 1543.



KURTIS L. HINSON A&P 3138283

AUTHORIZED SIGNATURE FOR **MONARCH AVIATION MAINTENANCE INC.**



for release in accordance with all test...
Quantity: 1
ROYAL TAG
RTIFIC

10/26

MONARCH AVIATION, INC.
627 AIR PARK ROAD, DEFUNIAK SPRINGS, FLORIDA 32034
F.A.A. CERTIFIED REPAIR STATION # V9MK 280Y
CIRRUS SR22. N945P. HOBBS: 1268.9. WO: 3585. DATE. OCTOBER 26, 2015.
Flight: 1147.0

THE FOLLOWING ITEM WAS REMOVED FOR SERVICE:
GARMIN GTN 650 (SN. 1Z8010144).

THE FOLLOWING ITEM WAS INSTALLED:
REPAIRED GARMIN GTN 650 (SN. 1Z8010144). REF: GARMIN INTERNATIONAL FAA FORM
8130-3, RMA 83112533, DATED OCTOBER 15, 2015. CONFIGURED THE GARMIN GTN 650 AND
CARRIED OUT SUCCESSFUL FUNCTIONAL TEST.



AUTHORISED SIGNATURE FOR MONARCH AVIATION, INC.

MAINTENANCE RELEASE.

THE MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED
OUT AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE REGULATIONS OF
THE FEDERAL AVIATION ADMINISTRATION. THE ABOVE AIRCRAFT IS APPROVED FOR
RETURN TO SERVICE. RELEVANT DETAILS OF THE WORK CARRIED OUT ARE HELD ON
FILE AT THIS REPAIR STATION UNDER: WORK ORDER # 3585 DATED: OCTOBER 26, 2015.



AUTHORISED SIGNATURE FOR MONARCH AVIATION, INC.

Gulf Coast Avionics

863-709-7714

Registration: N945P

Make: CIRRUS DESIGN CORP

Model: SR22

S/N: 1909

CRS UB4R564M

Aircraft Time: 1368.7 HOBBS

Removed GARMIN GTX 327 SN 83723561. Installed GARMIN GTX 345 TRANSPONDER P/N 011-03302-00 S/N 3EG002786 at flight station 124.9 using STC SA01714W1
 Installed, configured and tested GTX 345 IAW manual P/N 190-00734-10 REV 5, dated Mar 2016. Post installation ground checks good. NDN. Removed ACK A 30, SN
 131871. Installed ACK A-30.9 ENCODER P/N A-30 S/N 139797 at flight station 121. Installed, configured and tested A 30.9 IAW manual P/N A30M REV 6, dated Feb 2015
 Post installation ground checks good. NDN. Removed GARMIN GA 37 antenna SN 9556. Installed GARMIN GA 37 GPS/WAAS + XM ANTENNA P/N 013-00245-00 S/N 14694
 flight station 202.2 using STC SA02018SE-D. Installed and tested GA 37 IAW manual P/N 190-01284-00 REV D, dated Mar 2012. XM weather system still fails with error
 message. Updated #1 GTN 650 S/N 128010124 and #2 GTN 650 S/N 12801044 to software level 6.11 in accordance with Garmin Service Bulletin # 1614, Rev A. Functional
 check good. NDN.

This aircraft has been inspected in accordance with current federal aviation regulations and found to be airworthy with respect to the work performed. Details will be on file
 at Gulf Coast Avionics under Wayne Chernicky, work order SO-38384.


 Signature: JOHN D. THEOBALD

Date: 9/20/2016

Gulf Coast Avionics

Registration: N945P

Make: CIRRUS DESIGN CORP

Model: SR22

S/N: 1909

CRS UB4R564M



Aircraft Time: 1368.7 HOBBS

The Avidyne AXP 5000 PFD SN 20017296, United Instruments 5934D-3 Altimeter SN 451999, the aircraft encoder have been inspected and tested to a pressure altitude of
 20000 feet and found to comply with the applicable sections of Appendix E of 14 CFR Part 43. The Garmin GTX 345 Transponder SN 3EG002786 has been tested, inspected
 and found to comply with Appendix F of 14 CFR Part 43. This satisfies the requirements of 14 CFR 91.411 & 91.413 Except as noted. Next inspection due: 9/2018

NOTE: Customer deferred leak check to maintenance at a different location.


 Signature: JOHN D. THEOBALD

Date: 9/20/2016

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility (Certificate Number)</small>
DATE 2/10/17				MONARCH AVIATION, INC. 627 AIR PARK ROAD, DEFUNIAK SPRINGS, FLORIDA. 32435. F.A.A. CERTIFIED REPAIR STATION # V9MR 280Y. CIRRUS SR 22. N945P. HOBBS: 1401.2. WO: 3768. DATE. FEBRUARY 10, 2017.
				<p>THE FOLLOWING ITEM WAS REMOVED: BROKEN COMANT CI 101 TRANSPONDER ANTENNA.</p> <p>THE FOLLOWING ITEM WAS INSTALLED: COMANT CI 101 TRANSPONDER ANTENNA (SN. I1U2U). CARRIED OUT FUNCTIONAL TEST OF THE TRANSPONDER AND CONFIRMED CORRECT OPERATION.</p> 
				<p>AUTHORISED SIGNATURE FOR MONARCH AVIATION, INC.</p> <p style="text-align: center;">MAINTENANCE RELEASE.</p>
				<p>THE MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION. THE ABOVE AIRCRAFT IS APPROVED FOR RETURN TO SERVICE. RELEVANT DETAILS OF THE WORK CARRIED OUT ARE HELD ON FILE AT THIS REPAIR STATION UNDER: WORK ORDER # 3768 DATED: FEBRUARY 10, 2017.</p>  <p>AUTHORISED SIGNATURE FOR MONARCH AVIATION, INC.</p>

YEAR:

RECORDING
TACH
TIME

TODAYS
FLIGHT

TOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Alterations
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility (See back pages for other specific entries)

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



Date: 4/25/2017; Aircraft: N945P; Type: CIRRUS; S/N: 1909; Hobbs: 1408.90; Total Time:; Engine - Type: IO-550-N, S/N: 689787, Time: 1256.20; Prop - Type: Hartzell, S/N:, Time: 1256.20

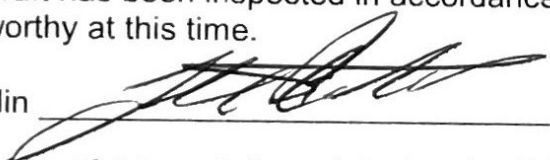
- Removed cowling, wing access panel, wing tips, landing gear fairing's, and interior. Inspected wings, fuselage, and flight controls. Removed wheels, greased bearings, and reinstalled. Inspected for leaks and general overall condition. Inspected electrical wiring for chafing and security. Annual inspection completed WRT Cirrus AMM section 5-20.
- Verified AD compliance through bi-weekly issue 2017-03.
- Researched All Cirrus Service Bulletins for this S/N aircraft and made a list of all applicable at this time.
- 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 3/18.
- Removed and replaced 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 2/21.
- Fire extinguisher inspected and found to be within manufacturers specifications at 515 grams.
- Removed and rotated LT MLG tire as requested.
- Removed and replaced NLG strut assembly bushings with new as required.
- Removed and replaced LT and RT high temp brake shims with new as required.
- Removed and replaced NLG rebound bumper with new as required P/N 18380-001.
- Removed and replaced pilot and copilot door struts with new as required P/N 18200-004.
- Removed and replaced with new, NLG RT bearing P/N 08125-20629 and race P/N 08231-20629 as required.
- Removed and replaced with new, LT MLG I/B bearing P/N 13889-20629 and race P/N 13836-20629 as required.
- Removed and replaced AFT rudder rod end with new P/N 11315-004 as required.
- R&I electric fuel pump for out side overhaul by CJ Aviation.
- Applied ACF 50 treatment to all flight controls as requested. Removed rudder and elevator endcaps. Applied ACF50 to interior of flaps, ailerons, elevator, and rudder. Reinstalled encaps and replaced any missing or damaged nylon washers

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

- R&I both LH and RH flaps, Stripped paint, cleaned and treated all corrosion and painted as required.
- R&I both LH and RH elevator, Stripped paint, cleaned and treated all corrosion and painted as required.
- Removed melted rubber from fairings as requested.
- Removed and replaced LT and RT fuel vent lines with new as required.
- Removed and replaced both LT and RT wing I/B leading edge areotek with new as requested.
- R&I XM computer for outside repair. Added Attenuator, SMA, 3db, DC Pass with new P/N XMD076-01
- Complied with SB 2X-34-22 R2 (flight Environmental Data/Pitot-Static Systems Static Line Sump) as required.
- Found a bad wire connection on the 50% flap switch, re-soldered faulty wire and secured flap switch as required.
- Removed all excess adhesive from bolster panel used to hold the black trim around the 3 standby instruments as requested.
- Complied with SB 2X-28-12R1 (Electric Fuel Pump Inspection) as required.
- Complied with SB2X-52-08R1 Catcher/Diverter and Gas Strut Rod End Replacement as required.

I certify this aircraft has been inspected in accordance with an annual inspection with reference to Cirrus AMM and is found to be airworthy at this time.

Jonathan Coradin



A&P 3502686IA

Gulf Coast Avionics

CRS UB4R564M

Registration: N945P

Make: CIRRUS DESIGN CORP

Model: SR22

S/N: 1909

Aircraft Time: 1408.9 HOBBS

Performed static leak test for work being done to static system in CAPS area. Leak check good. Upgraded GTX 345 S/N 3EG002786 software to version 2.10 in accordance with Garmin Service Bulletin 1660, Rev A, dated 2/24/2017. Functional check good. NDN.

This aircraft has been inspected in accordance with current federal aviation regulations and found to be airworthy with respect to the work performed. Details will be on file at Gulf Coast Avionics under Wayne Chernicky, work order SO-45645.



Signature: JOHN D. THEOBALD

Date: 4/25/2017

FAA FORM 337

RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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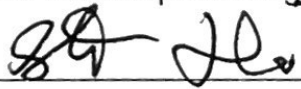


Leading Edge Aviation Maintenance LLC.
 Lakeland Linder Regional Airport (KLAL)
 3760 Airfield Drive West WWW.LEADINGEDGEAVIATION.COM
 Lakeland FL 33811 813-621-7476

Date: 4/25/2017; Aircraft: N945P; Type: CIRRUS; S/N: 1909; Hobbs: 1408.90; Total Time:; Engine - Type: IO-550-N, S/N: 689787, Time: 1256.20; Prop - Type: Hartzell, S/N:, Time: 1256.20

-R&R Battery #1 with new battery Gill G243 S/N G02932228 as required.

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

Stephen Davis  A&P 3844466

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
2017	Flight		Hobbs	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries)
9/21	1336.7		1500.5	

Gulf Coast Avionics

CRS UB4

Registration: N945P

Make: CIRRUS DESIGN CORP

Model: SR22

S/N: 1909

Aircraft Time: 1500.5

Removed EX5000 PFD S/N 20017296 and installed warranty exchange unit S/N 20070487. Checked for correct configurations and performed checkout. Ground checked.

This aircraft has been inspected in accordance with current federal aviation regulations and found to be airworthy with respect to the work performed. Details will be available at Gulf Coast Avionics under Wayne Chernicky, work order SO-50315.

Signature: JOHN D. THEOBALD

Date: 9/21/2017

Page 1 of 1

Gulf Coast Avionics

CRS UB4

Registration: N945P

Make: CIRRUS DESIGN CORP

Model: SR22

S/N: 1909

Aircraft Time: 1500.5

Turned up GTX 345 and Auto Pilot audio per customer request. Re-connected wires & skywatch for MFD & turned on ARINC429 port 3. Performed skywatch antenna alignment. IAW Sky497 Install Man. P/N 009-10800-001 Rev G. Updated GTN 650's main software from 6.11 to 6.21 & GPS software from 5.0 to 5.2 per Garmin SB#16 B.

This aircraft has been inspected in accordance with current federal aviation regulations and found to be airworthy with respect to the work performed. Details will be available at Gulf Coast Avionics under Wayne Chernicky, work order SO-50379.

Signature: JOHN D. THEOBALD

Date: 9/21/2017

Page 1 of 1

DLK



2601 Cessna Lane NW Kennesaw, GA 30144 770-427-4954
LOG ID# 19184 29-September-2017 WO# 17452
N945P S/N 1909 CIRRUS SR22
HOBBBS(1340.4 Flight)

AVIATION, INC.

*** AIRFRAME LOG ENTRY ***

COMPLETED 50 HOUR MAINTENANCE AS DIRECTED. DRAINED AND CLEANED GASCOLATOR FUEL FILTER AND BOWL. INSPECTED BREATHER TUBE-NO OBSTRUCTIONS NOTED AT THIS TIME. VISUALLY INSPECTED BRAKE DISC AND LININGS FOR WEAR - REMOVED AND REPLACED LEFT AND RIGHT BRAKE PADS. INSPECTED TIRES FOR WEAR-SERVICED TIRES. VISUALLY INSPECTED WHEEL FAIRINGS FOR SECURITY. INSPECTED PILOT AND CO-PILOT DOOR ROD ENDS-NO DEFECTS NOTED AT THIS TIME. CHECKED AIRCONDITIONING AND TKS FEEDER TUBES - CHECKED GOOD. INSPECTED SECURITY OF ALL INDUCTION AND V-BAND CLAMPS.

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#17452 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.


Signed DK7R795J FOR DLK AVIATION, INC.

10/27/17

Gulf Coast Avionics

FLT Hobbs: 1,347.0

CRS UB4R564M

Registration: N945P

Make: CIRRUS DESIGN CORP

Model: SR22

S/N: 1909

Aircraft Time: 1529.9 HOBBBS

Adjusted audio level, replaced resistor in audio line. Ground checks good. Performed antenna calibration, ground check good. Customer to flight check and advise.

This aircraft has been inspected in accordance with current federal aviation regulations and found to be airworthy with respect to the work performed. Details will be on file at Gulf Coast Avionics under Wayne Chernicky, work order SO-51388.



Signature: JOHN D. THEOBALD

Date: 10/27/2017

YEAR

MONARCH AVIATION REPAIR STATION # V9MR 280Y

Alterations

Number of
ific entries.)

DATE

The Altimeter System Test and Inspection required by FAR 91.411
were performed on this date and found to comply with FAR Part 43
Appendix E Paragraphs a and b. Tested to 20,000 Ft.

Details of this inspection are held on file at Monarch Aviation, Inc
on Work Order # 3952 Date MAY 17, 2018

Authorized Signature [Signature]
AVIATION PFD

MONARCH AVIATION REPAIR STATION # V9MR 280Y

The Altimeter System Test and Inspection required by FAR 91.411
were performed on this date and found to comply with FAR Part 43
Appendix E Paragraphs a and b. Tested to 20,000 Ft.

Details of this inspection are held on file at Monarch Aviation, Inc
on Work Order # 3952 Date MAY 17, 2018

Authorized Signature [Signature]
UNITED STBY ALT.

YEAR:

DATE

MONARCH AVIATION MAINTENANCE INC.

619 AIR PARK RD., DEFUNIAK SPRINGS, FL 32435
N945P, SR-22, FLT. HOBBS: 1391.1, HOBBS: 1563.0, DATE: 5-21-2018

itions
er of
tries.)

C/W ELT ANNUAL RECERT IAW FAR91.207(d) & MFR INSTRUCTIONS, BATTERY DUE REPLACEMENT 2-1-2020. REMOVED AIRWOLF AIR/OIL SEPERATOR, CLEANED, INSPECTED, & REINSTALLED. CLEANED, RECHARGED, & REINSTALLED CHALLENGER AIRFILTER IAW MFR & CHALLENGER INDUCTION AIRFILTER INSTRUCTIONS. REMOVED AND REPLACED NOSE LANDING GEAR PUCKS. REMOVED AND REPLACED LT. AND RT. MAIN TIRES AND TUBES. REMOVED AND REPLACED # 2 BATTERIES NEW, NEXT DUE REPLACEMENT 5-2020. REMOVED FWD FLAP ARMS FROM WING LT. & RT. PAINT REMOVED CORROSION REMOVED ACID ETCHED, ALODINED, PRIMED, PAINTED & REINSTALLED. OPERATIONAL CK. GOOD. C/W SB2X-51-03 FLAP ARM TAPE INSTALL. REMOVED AND REPLACED LT. AFT. PASSENGER OVERHEAD LIGHT ASSY. AND RT. PASSENGER OVERHEAD LIGHT BULB OP. CK. GOOD. SECURED PILOTS FLOOR CARPET W/ VELCRO AND 1300L ADHESIVE. SERVICED TKS RESVOIR. SYS. OP. CK. GOOD. C/W SB2X-05-02 ALTERNATE AIR FLAPPER DOOR BOLT REPLACEMENT, NEXT DUE. REPLACEMENT, FLT HOBBS: 1891.1. REMOVED AND REPLACED LT. AND RT. AILERON ARM BEARINGS OP. CK. GOOD. MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. RELEVANT DETAILS OF WORK CARRIED OUT ARE HELD ON FILE WO# 2262.

Justin Judice

JUSTIN JUDICE A&P 2845714

AUTHORIZED SIGNATURE FOR MONARCH AVIATION MAINTENANCE INC.



YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				



05/23/2018
4701 N.E. 40th TERRACE
GAINESVILLE, FL 32609

N:945P
MAKE: Cirrus
MODEL:SR22
S/N:22-1909
Hobbs:1565.9
Tach: 1393.4

1. Removed reefing line cutters SN: 1809,1785 and installed new reefing line cutters SN: 12876, 12829 MFG date 02/2018. Next due 02/2024
2. Removed pilots crew seatbelt inflator PN: 508794-401 SN: 407405 and installed new seatbelt inflator PN: 512847-401 SN:Z7172295169 MFG date 03/2018. Next due 03/2030
3. Removed copilots crew seatbelt inflator PN: 508794-401 SN: 10190026 and installed new seatbelt inflator PN: 512847-401 SN: Z7172295163 MFG date 03/2018 next due 03/2030
4. Tested amsafe system with AAIR SYSTEM DIAGNOSTIC TOOL. operational check ok at this time

I certify the maintenance and/ or alteration described above was accomplished in accordance with the requirements of 14 CFR Part 43, and with respect to the work performed is airworthy and approved for return to service.

Michael Macchia AP 3602214

YEAR:

RECORDING

TODAYS

TOTAL

Description of Inspections. Tests. Repai

8

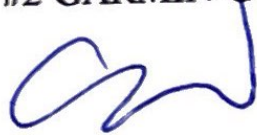
MONARCH AVIATION, INC.

627 AIR PARK ROAD, DEFUNIAK SPRINGS, FLORIDA. 32435.

F.A.A. CERTIFIED REPAIR STATION # V9MR 280Y.

CIRRUS SR 22. N945P. TACH: 1638.5. WO: 4105. DATE. JUNE 11, 2019.

CARRIED OUT MANDATORY GARMIN SERVICE BULLETIN NO: 1879. REVISION B. DATED JANUARY 2, 2019. GARMIN GTN 6XX/7XX SERIES MAIN SOFTWARE VERSION TO 6.51 ON #2 GARMIN GTN 650 (SN.1Z8010144).



AUTHORISED SIGNATURE FOR **MONARCH AVIATION, INC.**

MAINTENANCE RELEASE.

THE MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION. THE ABOVE AIRCRAFT IS APPROVED FOR RETURN TO SERVICE. RELEVANT DETAILS OF THE WORK CARRIED OUT ARE HELD ON FILE AT THIS REPAIR STATION UNDER: WORK ORDER # 4105. DATED: JUNE 10, 2019.



AUTHORISED SIGNATURE FOR **MONARCH AVIATION, INC.**

YEAR:	RECORDING TACH	TODAYS FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations
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Entries must be endorsed with Name, Rating and Certificate Number of

MONARCH AVIATION, INC.
 627 AIR PARK ROAD, DEFUNIAK SPRINGS, FLORIDA. 32435.
 F.A.A. CERTIFIED REPAIR STATION # V9MR 280Y.
 CIRRUS SR 22. N945P. TACH: 1638.5. WO: 4105. DATE. JUNE 11, 2019.

CARRIED OUT MANDATORY GARMIN SERVICE BULLETIN NO: 1879. REVISION B. DATED JANUARY 2, 2019. GARMIN GTN 6XX/7XX SERIES MAIN SOFTWARE VERSION TO 6.51 ON #1 GARMIN GTN 650 (SN.1Z8010124).



AUTHORISED SIGNATURE FOR MONARCH AVIATION, INC.

MAINTENANCE RELEASE.

THE MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION. THE ABOVE AIRCRAFT IS APPROVED FOR RETURN TO SERVICE. RELEVANT DETAILS OF THE WORK CARRIED OUT ARE HELD ON FILE AT THIS REPAIR STATION UNDER: WORK ORDER # 4105. DATED: JUNE 10, 2019.



AUTHORISED SIGNATURE FOR MONARCH AVIATION, INC.

YEAR:

RECORDING
TACH
TIME

TODAYS
FLIGHT

TOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Alterations
Entries must be endorsed with Name, Rating and Certificate Number of
Technician or Repair Facility. (See back pages for other specific entries)

DATE

wo: 2430

Airframe - page 1 of 1



Eagle Aviation Maintenance · 619 Air Park Road · Defuniak Springs, FL 32435 · 850-951-2111

N945P
Tach: 1455.8

CIRRUS DESIGN CORP, SR22, S/N: 1909
Hobbs: 1637.9

June 20, 2019

1. PREFORMED TOP CHARGE ON # 1 BATTERY AND SERVICED
2. TROUBLE SHOT FOUND RE-CIRCULATION DOORS NOT CLOSING ALL THE WAY. MOTOR NOT OPERATING PROPERLY. NO FURTHER ACTION REQUESTED AT THIS TIME.
3. REMOVED AND REPLACED CLEANED AND SEAL MATERIAL INSTALLED ON TOP AFT. COWLING AREA.
4. REPLACED FIRE EXTINGUISHER WITH NEW.
5. CLEANED AND RECHARGED INDUCTION CHALLENGER AIR FILTER.
6. CW ELT. ANNUAL RECERT IAW FAR 91.207(d) AND MFG. INSTRUCTIONS. BATTERIES DUE REPLACEMENT 2-2020.
7. REMOVED AND REPLACED NOSE WHEEL TUBE.
8. REMOVED AIR WOLF AIR-OIL SEPARATOR, DISASSEMBLED, CLEANED, REASSEMBLED AND REINSTALLED.
9. REMOVED AND REPLACED AILERON-RUDDER INTERCONNECT BUNGEE, RIGGED IAW CIRRUS SERVICE MANUAL

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Eagle Aviation Maintenance under work order: 2430.

Justin Justice A&P 2845714

Justin Justice

YEAR: 2019 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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wo: 2430

Airframe - page 1 of 1



Eagle Aviation Maintenance · 619 Air Park Road · Defuniak Springs, FL 32435 · 850-951-2111

N945P
Tach: 1455.8

CIRRUS DESIGN CORP, SR22, S/N: 1909
Hobbs: 1637.9

June 20, 2019

COMPLIED WITH ANNUAL INSPECTION IAW CIRRUS SERVICE MANUAL AND THIS AIRFRAME HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION. SEE AD LISTING FOR COMPLIANCE.

Eric Mengelson IA 3026965

7/20	Flight 1464.0		1647.8	Replaced Gill G-243 Battery with Concord sealed RG24-16. Also installed digital Battery minder 24 Volt - 50 watt w/ Auto Pulse Granite Digital # 2365-24/ WC Entered in Wayne Chernicky 7/20/2019 ERROR.
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YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				John Cutts
10/25/19	Hobbs: 1679.7			Installed Concoide RG24-15M battery,
	Flight: 1491.9			Completed 337 dated today. <i>John Cutts</i> 2775658
				SN: 41042197

wo: 2599

Airframe page 1 of 1



Eagle Aviation Maintenance Inc. · 619 Air Park Road · Defuniak Springs, FL 32435 · 850-951-0042

N945P

Tach: 1519.9

CIRRUS DESIGN CORP, SR22, S/N: 1909

Hobbs: 1712.1

July 28, 2020

1. CHECKED AND CLEANED CONNECTORS INSIDE AND OUTSIDE CONNECTORS OF MCU RUN OPERATIONAL CHECK GOOD.
2. CLEANED CONNECTOR FOR FUEL FLOW TRANSDUCED RUN OPERATIONAL CHECK GOOD.
3. SERVICED AC WITH 3 OZ R134 OPERATIONAL CHECK GOOD.
4. REMOVED AND REPLACED ELT BATTERY, NEXT DUE REPLACEMENT: JUNE-2025. REMOTE SWITCH NEXT DUE REPLACEMENT: 7-2030. AUDIO ALERT NEXT DUE REPLACEMENT: 7-2030. COMPLIED WITH ELT. ANNUAL RECERT IAW FAR91.207(d) AND MFG INSTRUCTIONS.
5. REMOVED CORRODED ADEL CLAMPS AND INSTALLED NEW CLAMPS IN ENGINE AREA.
6. REMOVED, CLEANED, RECHARGED AND REINSTALLED AS PER CHALLENGER INSTRUCTIONS.

With respect to the work performed, this AIRFRAME is Approved For Return to Service. Details of work performed are on file with Eagle Aviation Maintenance Inc. under work order: 2599.

Justin Judice A&P 2845714

Justin Judice



Eagle Aviation Maintenance Inc. - 619 Air Park Road - Defuniak Springs, FL 32435 - 850-951-0042

N945P

Tach: 1519.9

CIRRUS DESIGN CORP, SR22, S/N: 1909

Hobbs: 1712.1

July 28, 2020

TTAF: 1712.1. COMPLIED WITH ANNUAL INSPECTION IAW CIRRUS SERVICE MANUAL AND THIS AIRFRAME HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION. SEE AD LISTING FOR COMPLIANCE. MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. FOR RELEVANT DETAILS OF WORK CARRIED OUT ARE HELD ON FILE WO# 2599.

Eric Mengelson IA 3026965

MONARCH AVIATION REPAIR STATION #V9MR 280Y

THE ALTIMETER SYSTEM TEST AND INSPECTION REQUIRED BY FAR 91.411 WERE PERFORMED ON THIS DATE AND FOUND TO COMPLY WITH FAR PART 43 APPENDIX E PARAGRAPHS A AND B. TESTED 20,000 FT. (AVIDYNE EX5000 PFD. SN. 20070487).

DETAILS OF THIS INSPECTION ARE HELD ON FILE AT MONARCH AVIATION, INC.

ON WORK ORDER # 4251

DATE: JULY 24, 2020

AUTHORIZED SIGNATURE.....


MONARCH AVIATION REPAIR STATION #V9MR 280Y

YEAR:

DATE

THE ALTIMETER SYSTEM TEST AND INSPECTION REQUIRED BY FAR 91.411 WERE PERFORMED ON THIS DATE AND FOUND TO COMPLY WITH FAR PART 43 APPENDIX E PARAGRAPHS A AND B. TESTED 20,000 FT. (UNITED ALTIMETER 5934D-3. SN. 451995). DETAILS OF THIS INSPECTION ARE HELD ON FILE AT MONARCH AVIATION, INC. ON WORK ORDER # 4251. DATE: JULY 24, 2020

AUTHORIZED SIGNATURE.....



MONARCH AVIATION REPAIR STATION #V9MR 280Y

THE ATC TRANSPONDER AND AUTOMATIC PRESSURE ALTITUDE REPORTING EQUIPMENT TEST AND INSPECTION REQUIRED BY FAR 91.227, FAR 91.411 AND 91.413 WERE PERFORMED ON THIS DATE AND FOUND TO COMPLY WITH FAR 43 APPENDIX E AND F. DETAILS OF THIS INSPECTION ARE HELD ON FILE AT MONARCH AVIATION, INC. (GARMIN GTX 345 TRANSPONDER SN. 3EG002786 WITH AN ACK A-30 ALTITUDE ENCODER).

WORK ORDER # 4251.

DATE: JULY 24, 2020

AUTHORIZED SIGNATURE.....



MONARCH AVIATION, INC.
627 AIR PARK ROAD, DEFUNIAK SPRINGS, FLORIDA. 32435.
F.A.A. CERTIFIED REPAIR STATION # V9MR 280Y.
CIRRUS SR 22. N945P. TT: 1712.10. WO: 4251. DATE. JULY 28, 2020.

CARRIED OUT GARMIN SERVICE BULLETIN NO.: 2001, REVISION B, DATED JANUARY 21, 2020. ON BOTH GTN 650'S (SN.1Z801024 & 1Z801044) GTN 6XX/7XX SOFTWARE UPGRADE MAIN SOFTWARE VERSION TO 6.70 AND GPS/WAAS SOFTWARE TO VERSION 5.3. CARRIED OUT SATISFACTORY FUNCTIONAL TEST AND CONFIRMED CORRECT OPERATION AND INDICATION. CARRIED OUT SATISFACTORY FLIGHT TEST AND CONFIRMED CORRECT OPERATION AND INDICATION.



AUTHORISED SIGNATURE FOR MONARCH AVIATION, INC.

MAINTENANCE RELEASE.

THE MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION. THE ABOVE AIRCRAFT IS APPROVED FOR RETURN TO SERVICE. RELEVANT DETAILS OF THE WORK CARRIED OUT ARE HELD ON FILE AT THIS REPAIR STATION UNDER: WORK ORDER # 4251. DATED: JULY 28, 2020.



AUTHORISED SIGNATURE FOR MONARCH AVIATION, INC.

MONARCH AVIATION, INC.
627 AIR PARK ROAD, DEFUNIAK SPRINGS, FLORIDA. 32435.
F.A.A. CERTIFIED REPAIR STATION # V9MR 280Y.
CIRRUS SR 22. N945P. TT: 1712.10. WO: 4251. DATE. JULY 28, 2020.

CARRIED OUT GARMIN SERVICE BULLETIN NO.: 1964, REVISION A, DATED SEPTEMBER 6, 2019. ON THE GARMIN GTX 345 TRANSPONDER (SN.3EG002786) GTX 345 SOFTWARE UPGRADE MAIN SOFTWARE VERSION TO 2.54. CARRIED OUT SATISFACTORY FUNCTIONAL TEST AND CONFIRMED CORRECT OPERATION AND INDICATION. CARRIED OUT SATISFACTORY FLIGHT TEST AND CONFIRMED CORRECT OPERATION AND INDICATION.



AUTHORISED SIGNATURE FOR MONARCH AVIATION, INC.

MAINTENANCE RELEASE.

THE MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION. THE ABOVE AIRCRAFT IS APPROVED FOR RETURN TO SERVICE. RELEVANT DETAILS OF THE WORK CARRIED OUT ARE HELD ON FILE AT THIS REPAIR STATION UNDER: WORK ORDER # 4251. DATED: JULY 28, 2020.



AUTHORISED SIGNATURE FOR MONARCH AVIATION, INC.

MONARCH AVIATION, INC.

627 AIR PARK ROAD, DEFUNIAK SPRINGS, FLORIDA. 32435.
F.A.A. CERTIFIED REPAIR STATION # V9MR 280Y.
CIRRUS SR 22. N945P. TT: 1712.10. WO: 4251. DATE. JULY 28, 2020.

CARRIED OUT GARMIN SERVICE BULLETIN NO.: 1981, REVISION A, DATED OCTOBER 29, 2019. ON THE GARMIN GTX 345 TRANSPONDER (SN.3EG002786) GTX 345 SOFTWARE UPGRADE ADS-B SOFTWARE VERSION TO 3.13. CARRIED OUT SATISFACTORY FUNCTIONAL TEST AND CONFIRMED CORRECT OPERATION AND INDICATION. CARRIED OUT SATISFACTORY FLIGHT TEST AND CONFIRMED CORRECT OPERATION AND INDICATION.



AUTHORISED SIGNATURE FOR **MONARCH AVIATION, INC.**

MAINTENANCE RELEASE.

THE MAINTENANCE CARRIED OUT ON THE AIRCRAFT IDENTIFIED ABOVE WAS CARRIED OUT AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION. THE ABOVE AIRCRAFT IS APPROVED FOR RETURN TO SERVICE. RELEVANT DETAILS OF THE WORK CARRIED OUT ARE HELD ON FILE AT THIS REPAIR STATION UNDER: WORK ORDER # 4251. DATED: JULY 28, 2020.



AUTHORISED SIGNATURE FOR **MONARCH AVIATION, INC.**

2021

DATE

6/22/21

TT 1759.4

Fit 1559.2

TIME IN

Description of Inspections, Tests, Repairs and Alterations
Entries must be endorsed with Name, Rating and Certificate Number of

FIXED WING AVIATION MAINTENANCE

Fixed Wing Aviation Maintenance
Lakeland Linder Regional Airport (KLAL)
3760 Airfield Drive West Lakeland, FL 33811
www.fixedwingaviation.com 863-606-5757

Date: 6/22/2021; Aircraft: N945P; Type: CIRRUS; S/N: 1909; Hobbs: 1759.40; Tach: 1559.20; Total Time;; Engine -
Type: IO-550-N, S/N: 689787, Time: 1256.20; Prop - Type: Hartzell, S/N:, Time: 1256.20


- Cleaned connections in MCU and resealed as required.
- Removed and replaced CHT #5 with new.
- Cleaned grease off spindle cup, removed and replaced all bellville washers with new, and adjusted NLG fork tension as required.
- Rebonded co-pilot heat shield as required.
- Removed and reinstalled #6 exhaust header for outside repair.
- Removed and replaced NLG tire and tube with new GY FlightCustom III and Micheline airstop tube.
- Cleaned and greased NLG bearings as required.
- Removed and replaced NLG rebound bumper with new.
- Removed and replaced exhaust muffler and heat exchanger with new P/N 14836-002 and P/N 21892-002 as required.
- Removed and replaced A/C drive safety wire as required.
- Removed and replaced all brake linings with new P/N 066-15500.

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

Steve Miller  A&P 2700197

Airframe log


YEAR: 2021 DATE	RECORDING TACH TIME 1,591.0	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) ANNUAL
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 <p>AVIATION RESOURCES 101 Airport Ave, Hangar 7 Cumberland, WI 54829</p>	N945P	AIRFRAME LOG BOOK ENTRY				8/6/21	
	Cirrus	SR22	S/N 1909	Flight	1591.0	Hobbs	1796.1
	Continental	IO 550 N 42	S/N 689787	Flight	1591.0	Hobbs	1796.1
	Hartzell	PHC-J3YF-1	S/N FP4534B	Flight	1591.0	Hobbs	1796.1

PAGE 1 OF 2

Accessed aircraft and performed an annual inspection IAW FAA FAR 43 Appendix D and Cirrus MM as guides. Lubricated aircraft. Tested ELT per FAR 91.207 D1-4, next due for replacement 6/2022. Removed and replaced #2 batteries with new NP7-12T; next due for replacement 8/2023. Charged #1 battery and performed capacity test; found satisfactory at 23.58 VDC. Serviced wheel bearings. Inspected brakes; rotor thickness right .460", left .458"; found satisfactory; brake pad thickness right .180", left .185"; found satisfactory. Serviced tires with air, outgoing air pressure - right 62 PSI, nose 42 PSI, left 62 PSI. Dynamically balanced wheel assemblies, outgoing balance - right .009 IPS, nose .010 IPS, left .011 IPS; found satisfactory. Serviced brake reservoir. Performed 500 hour security check of MLG upper bracket for excess freeplay; found satisfactory; next check due at 2091.0 flight hours. Disassembled, cleaned nose wheel yoke bearings, reassembled with new thrust washer and castle nut; tensioned nose castor system to 33 lbs. Replaced both NLG bolts and bushings with new P/N's NAS6608-10D and 13705-003. Checked cable tensions; found satisfactory. Torqued left and right flap inboard attach bolts. Glued puck on parachute bucket and zip-tied static system "T". Removed old vertical fin close out tape and applied new tape. Adjusted door seals and filled gaps. Timed co-pilots door latches. Replaced left and right outboard flap torque tube bushings with new P/N TFI-2022-20.

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
2021				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
8/6/21	1591.0		Annual	

 <p>AVIATION RESOURCES 101 Airport Ave, Hangar 7 Cumberland, WI 54829</p>	N945P		AIRFRAME LOG BOOK ENTRY				8/6/21
	Cirrus	SR22	S/N 1909	Flight	1591.0	Hobbs	1796.1
	Continental	IO 550 N 42	S/N 689787	Flight	1591.0	Hobbs	1796.1
	Hartzell	PHC-J3YF-1	S/N FP4534B	Flight	1591.0	Hobbs	1796.1
PAGE 2 OF 2							

Removed aileron rudder interconnect per SB 2X-27-18R2. Leveled aircraft and adjusted hidden turn indicator and level by standby indicators. Removed rudder and sanded down corrosion spots and applied alodine; re-installed rudder. Secured loose strip above CAPS handle with new tape. Removed MCU from aircraft; cleaned and tightened multiple connectors; replaced 100A fuse with new P/N 46386; re-assembled MCU and ran on test bench; found satisfactory; re-installed on aircraft. Stop drilled engine baffle near AOS. Removed front engine baffle and fabricated patch to re-inforce baffle; re-installed baffle. Cleaned and lubricated throttle quadrant. Removed and cleaned gascolator; checked lines for security; reinstalled. Weighed fire extinguisher - 532 grams, found satisfactory. No ADs require compliance at this time. Closed aircraft. (Refer to Job #945P6 for details.)

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

JIM BARKER A&P/IA 2755069
Cell (715) 491-1303
Email jim@aviationvibes.com



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

YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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wo: 2834

Airframe · page 1 of 1



Eagle Aviation Maintenance Inc. · 619 Air Park Road · Defuniak Springs, FL 32435 · 850-951-0042

N945P

CIRRUS DESIGN CORP, SR22, S/N: 1909

September 13, 2022

FLT-HOBBS: 1667.7

HOBBS: 1887.9

1. COMPLIED WITH ELT. ANNUAL RECERT IAW FAR91.207(d) AND MFG INSTRUCTIONS. ELT BATTERY, DUE REPLACEMENT: JUNE-2025. REMOTE SWITCH NEXT DUE REPLACEMENT: 7-2030. AUDIO ALERT NEXT DUE REPLACEMENT: 7-2030.
2. REMOVED, CLEANED, RECHARGED AND REINSTALLED AS PER CHALLENGER INSTRUCTIONS.
3. REMOVED AND REPLACED HORZ. STAB CLOSE OUTS.
4. REMOVED AND REPLACED RT. WING AFT. NAV. LIGHT BULB OPERATIOANL CHECK GOOD.
5. CLEANED AIRWOLF AIR/OIL SEPERATOR IAW MFG INSTRUCTIONS.
6. C/W SB2X-05-02 ALTERNATE AIR FLAPPER BOLT REPLACEMENT NEXT DUE REPLACEMENT FLT.-HOBBS: 2167.7 OR 9-2024 WHICH EVER OCCURS FIRST.
7. REMOVED AND REPLACED CONNECTOR PIN TO AIR CONDITIONER RESISTOR ON BAFFLE. OPERATIONAL CHECK GOOD.

With respect to the work performed, this Airframe is Approved For Return to Service. Details of work performed are on file with Eagle Aviation Maintenance Inc. under work order: 2834.

Justin Judice A&P 2845714

Justin Judice

MONARCH AVIATION REPAIR STATION #V9MR 280Y

THE ALTIMETER SYSTEM TEST AND INSPECTION REQUIRED BY FAR 91.411 WERE PERFORMED ON THIS DATE AND FOUND TO COMPLY WITH FAR PART 43 APPENDIX E PARAGRAPHS A AND B. TESTED 20,000 FT. (UNITED ALTIMETER 12731-002. SN. 451999). DETAILS OF THIS INSPECTION ARE HELD ON FILE AT MONARCH AVIATION, INC.

ON WORK ORDER # 4418.

DATE: SEPTEMBER 14, 2022

AUTHORIZED SIGNATURE.....



MONARCH AVIATION REPAIR STATION #V9MR 280Y

THE ALTIMETER SYSTEM TEST AND INSPECTION REQUIRED BY FAR 91.411 WERE PERFORMED ON THIS DATE AND FOUND TO COMPLY WITH FAR PART 43 APPENDIX E PARAGRAPHS A AND B. TESTED 20,000 FT. (AVIDYNE PFD. SN.20600116). DETAILS OF THIS INSPECTION ARE HELD ON FILE AT MONARCH AVIATION, INC.

ON WORK ORDER # 4418

DATE: SEPTEMBER 14, 2022

AUTHORIZED SIGNATURE.....



YEAR:	TOTAL TIME IN SERVICE	Reference of Major Repairs and Major Alterations To FAA Form ACA-337 by Date, or to the Work Order by Number and the Approving Agency
DATE		

MONARCH AVIATION REPAIR STATION #V9MR 280Y

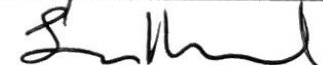
THE ATC TRANSPONDER AND AUTOMATIC PRESSURE ALTITUDE REPORTING
EQUIPMENT TEST AND INSPECTION REQUIRED BY FAR 91.227, FAR 91.411
AND 91.413 WERE PERFORMED ON THIS DATE AND FOUND TO COMPLY WITH
FAR 43 APPENDIX E AND F. DETAILS OF THIS INSPECTION ARE HELD ON FILE AT
MONARCH AVIATION, INC. (GARMIN GTX 345 TRANSPONDER. SN. 3EG002786
WITH AN ACK A-30 ALTITUDE ENCODER (SN. 100133).


WORK ORDER # 4418

DATE: SEPTEMBER 14, 2022

AUTHORIZED SIGNATURE.....





YEAR: DATE	TOTAL TIME IN SERVICE	Reference of Major Repairs and Major Alterations To FAA Form ACA-337 by Date, or to the Work Order by Number and the Approving Agency
9/6/22		CIRRUS SR22 S/N 1909 N945P Hobbs 1890.3 FLIGHT 1668.5
	#2	UPDATED SOFTWARE GTN650 P/N 011-02256-00 S/N 128010144 TO MAIN SW 6.72 / GPS SW 8.3
	#1	UPDATED SOFTWARE GTN650 P/N 011-02256-00 S/N 128010124 TO MAIN SW 6.72 / GPS SW 8.3
		LES BLACKFORD  AP 252060974



23Sep2022 ACFT: Cirrus SR22 S/N: 1909
Registration: N945P Flight: 1668.5 Hobbs: 1890.3

Replaced internal battery, kit P/N K00-00696-00 in #1 GTN650 S/N 128010124.
Replaced internal battery, kit P/N K00-00696-00 in #2 GTN650 S/N 128010144.
All work done I/A/W Garmin GTN650 Maintenance Manual #190-01004-01 Rev. 4 under
W/O #015441.

Les Blackford   FAA CRS # V88R115T

VSC Aircraft Maintenance, 1001 Airport Rd. Hangar 17-101 Destin FL, 32541

YEAR:

A.D.
NUMBER

TOTAL
TIME IN
SERVICE

Airworthiness Directives

Chronological Listing of Compliance and Method of Compliance

DATE

wo: WO_105

Airframe · page 1 of 1



Steel Aviation, Inc. · 53 North Street Ext · Phillipsburg, Ohio 45354 · 937 332 7587

N945P

HOBBS: 1899.7

TACH: 1676.8

October 11, 2022

1. R&R SKY 496 P/N 805-10800-001 S/N 83657 with Serviceable unit P/N 805-10800-001 S/N 83968 CAL antenna, old 150, new 150.
2. R&R Center console Installed P/N 18506-003 - Interior, Center Armrest, Ivory.
3. Secured lower panel cover.

With respect to the work performed, this Airframe is approved for return to service. Details of work performed are on file with Steel Aviation, Inc. under work order: WO_105.

Danny Potter A/P I/A 3176242

