



The Standard

AIRCRAFT LOG

ASA-SA-2

The Standard Aircraft Log
SA-2

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ASA-SA-2

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Aircraft Record General Information

Manufacturer Cirrus Model SR-20
Serial 1406 Registration Number N5129J
Date of Manufacture 2004

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 _____

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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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Fixed Wing Aviation Maintenance
 Lakeland Linder Regional Airport (KLAL)
 3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM
 Lakeland FL 33811 863-606-5757

Date: 1/26/2018; Aircraft: N5129J; Type: CIRRUS SR20; S/N: 1406; Hobbs: 1628.00; Total Time:; Engine - Type: , S/N:, Time: 1628.00; Prop - Type: , S/N:, Time: 1628.00

- Removed old 232 wiring and routed new wiring for the 232 wire bundle from the SIU to the MCU as requested.
- Applied ACF50 to interior of flaps, ailerons, elevator, and rudder. Replaced any missing or damaged nylon washers as needed.

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

MONARCH AVIATION, INC.
 627 AIR PARK ROAD, DEFUNIAK SPRINGS, FLORIDA. 32435.
 F.A.A. CERTIFIED REPAIR STATION # V9MR 280Y.
 CIRRUS SR 20. N5129J. TT: 1635.8. WO: 3905. DATE. FEBRUARY 21, 2018.

THE FOLLOWING ITEM WAS REMOVED REPAIR:
 AVIDYNE MFD 700-00004-006. (SN. 20094236).
 THE FOLLOWING ITEM WAS INSTALLED
 REPAIRED AVIDYNE MFD 700-00004-006. (SN. 20094236). RECONFIGURED MFD TO ORIGINAL
 SET-UP. REF: EXTANT AEROSPACE FAA FORM 8130-3. WO. 70100-1124RS. DATED FEBRUARY
 12, 2018.

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 # 3905. DATED: FEBRUARY 21, 2018.

AUTHORISED SIGNATURE FOR MONARCH AVIATION, INC.

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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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Fixed Wing Aviation Maintenance
 Lakeland Linder Regional Airport (KLAL)
 3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM
 Lakeland FL 33811 863-606-5757

Date: 4/03/2018; Aircraft: N5129J; Type: CIRRUS; S/N: 1406; Hobbs: 1648.6; Total Time: 1648.6; Engine - Type: IO-360-ES, S/N: 357704, Time: 1648.6; Prop - Type: MTV-12-D, S/N: 140506, Time: 1648.6

- Relocated EGT wires to proper OEM location and routing. ops checked as required. No further issues noted at this time.
- R&R # 1 battery with new Concord RG24-15M battery as requested. Completed FAA form 337 for major alteration per STC SA01304WI IAW Concorde Master Drawing List No. 5-0244. Updated W&B as required.
- Fabricated & installed 2-wire battery charger connection harness using MIL-W-22759/16 wire with 10A in-line circuit protection fuse. Attached to battery with ring terminals. Terminated opposite end with Anderson SB50 plug with protective cover and mounted behind GPU plug cover. All work IAW AC43.13/1B. Verified continuity, polarity, tested with charger and for proper aircraft electrical system operation. No defects noted at this time.
- R&R aft tail tie down bumper with new tie down bumper as requested.
- Corrected propeller Governor cable attachment at propeller Governor WRT Cirrus SR-22 AMM as required.
- Removed and replaced all 5 NLG pucks as required.

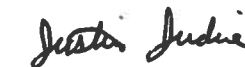
The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Steve Miller  A&P 2700197

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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
 N5129J, HOBBS: 1651.6 HR'S, DATE: 5-8-2018

SECURED PILOTS DOOR HANDLE OUTER RING WITH EPOXY. REMOVED AND REPLACED INDUCTION AIR FILTER. REMOVED AND REPLACED NOSE GEAR CLOSE OUT SEAL ASSY. SWUNG WHISKEY COMPASS, UPDATED DEVIATION CARD. C/W AD2008-11-18 EXHAUST SYS. LEAKS. AS PER SUB PAR (1) AND SB2X-78-07R1. NO DEFECTS NOTED AT THIS TIME. NEXT DUE INSP. HOBBS: 1751.6. C/W ELT. RECERT AS PER FAR 91.207(d) AND MFG INSTRUCTIONS. BATTERY DUE REPLACEMENT 3-2025. CLEANED NOSE WHEEL SPINDLE AND SET TENSION TO 25 LBS. 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# 2254..



JUSTIN JUDICE A&P 2845714

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



YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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
N5129J, HOBBS: 1651.6 HR'S, TTAF: 1651.6, DATE: 5-8-2018

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# 2254.



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



YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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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N 5129J
16 MAY 2018 HR METER 1654.8
REMOVED NOSE WHEEL FAIRING &
NOSE STRUT FAIRING - ITEMS
CLEANED, REPAIR CRACKS AS
NEEDED - PRIME & PAINT AS
NEEDED, TOUCH-UP INBOARD
LEADING EDGE LH WING. (w/DUPONT
IMRON)
- MMS A&P 2466453

16 MAY 2019 HR METER 1689.7
REMOVED NOSE WHEEL PANT, REMOVED LH & RH
MAIN WHEEL FAIRINGS & PANTS - WT & BAL
REVISED 16 MAY 2019
MMS A&P 2466453

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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 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 # 4098 Date MAY 29, 2019
 Authorized Signature [Signature]
AMONE PFD

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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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 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 # 4098 Date MAY 29, 2019
 Authorized Signature [Signature]
UNITED ALTIMETER

YEAR	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations	r of ies.)
20					
DATE					

wo: 2548

Airframe - page 1 of 1



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

N5129J
Hobbs: 1709.9

CIRRUS DESIGN CORP, SR20, S/N: 1406

March 2, 2020

REMOVED AND REPLACED #5 CYLINDER EGT. PROBE 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: 2548.

Justin Judice A&P 2845714 *Justin Judice*

YEAR	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
20				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

wo: 2584

Airframe - page 1 of 1



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

N5129J
Hobbs: 1722.7

CIRRUS DESIGN CORP, SR20, S/N: 1406

June 11, 2020

1. COMPLIED WITH ELT. ANNUAL RECERT IAW FAR91.207 (d) AND MFG. INSTRUCTIONS. VOLTAGE CHECK ON BATTERIES IN SERVICEABLE LIMIT. BATTERY REPLACEMENT DUE: JAN 2025.
2. C/W AD2008-11-18 EXHAUST SYS. LEAKS. AS PER SUB PAR (1) AND SB2X-78-07R1. NO DEFECTS NOTED AT THIS TIME. NEXT DUE INSP. HOBBS: 1822.7
3. CAPACITY CHECK ON #2 BATTERIES CHECK GOOD.
4. REMOVED AND REPLACED MAIN BATTERY, INSTALLED NEW P/N:RG24-15M, S/N:41087196.
5. REMOVED AND REPLACED BATTERY CURRENT SENSOR P/N: 14604-002, OPERATIONAL CK. 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: 2584.

Justin Judice A&P 2845714 *Justin Judice*

MONARCH AVIATION, INC.
 627 AIR PARK ROAD, DEFUNIAK SPRINGS, FLORIDA. 32435.
 F.A.A. CERTIFIED REPAIR STATION # V9MR 280Y.
 CIRRUS SR 20. N5129J. TT: 1752.1. WO: 4281. DATE. NOVEMBER 19, 2020.

THE FOLLOWING ITEM WAS REMOVED:
 SUSPECT COPILOT AVIDYNE MFD 700-00004-006 (SN. 20094236).
 THE FOLLOWING ITEM WAS INSTALLED:
 REPAIRED COPILOT AVIDYNE MFD 700-00004-006 (SN. 20094236).
 REF: EXTANT AEROSPACE FAA FORMS 8130-3, WO# 29889-23686RS, DATED OCTOBER 30,
 2020. 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 # 4281. DATED: NOVEMBER 19, 2020.

AUTHORISED SIGNATURE FOR MONARCH AVIATION, INC.

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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: 2711 Airframe - page 1 of 1



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

N5129J **CIRRUS DESIGN CORP, SR20, S/N: 1406** **July 22, 2021**
 HOBBS: 1795.4

1. C/W ANNUAL ELT. RECERT. AS PER FAR 91.207(d). AND MFG INSTRUCTIONS. REPLACED BATTERIES NEXT DUE REPLACEMENT MARCH-2030. OR RECOMMENDED 2 YEAR REPLACEMENT. JULY- 2023.
2. C/W AD2008-11-18 EXHAUST SYS. LEAKS. AS PER SUB PAR (1) AND SB2X-78-07R1. NO DEFECTS NOTED AT THIS TIME. NEXT DUE INSP. HOBBS: 1895.4.
3. REMOVED AND REPLACED #2 BATTERIES OPERATIONAL CHECK GOOD. RECOMENDED REPLACEMENT 7-2023.
4. REMOVED, CLEANED AND REINSTALLED CONNECTOR TO VOLT AMP METER OPERATIONAL CHECK GOOD.
5. PILOT DOOR HANDLE, OUTER RING SECURED AS PER CIRRUS INSTRUCTIONS.
6. REMOVED AND REPLACE INDUCTION AIR FILTER.
7. REMOVED RUDDER- AILERON INTERCONNECT SYS. AS PER SB2X-27-18R2.
8. REMOVED AND REPLACED PROP GOV. CONTROL CABLE IAW CIRRUS SERVICE MANUAL SEC. 76-10 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: 2711.

Justin Justice A&P 2845714 

