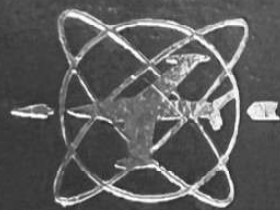


11969111



The Standard

AIRCRAFT LOG

ASA-SA-1

Aircraft Record General Information

Manufacturer CIRRUS Model SR 22
Serial 1280 Registration Number N969JB

Date of Manufacture _____

Engine(s) currently installed:

Manufacturer _____ Model _____ Serial _____

Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer _____ Model _____ Serial _____

HUB Model _____ Serial _____ Serial _____

Blade Model _____ Serial _____ Serial _____

Blade Model _____ Serial _____ Serial _____

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL	Description of Inspections, Tests, Repairs and Alterations of Technician or Repair
			 LANDMARK AVIATION	Frederick, MD 21701 CRS
				Date: 3/19/2015; Aircraft: N969JB; Hobbs: 1893.7; Total Time: 1893.7 Shop Order #: S05-15-61518 CW yearly ELT inspection per FAR91.207(d), no defects found, noted battery change due March 2017 and remote battery due March 2021. CW ICA for Brackett filter by replacement of element and inspection of support. Resealed both brake calipers, CW SB2X-05-01 and serviced brake system. Re-lined both brakes and conditioned linings at run up. Replaced EGT probe in number 3 and number 5 cylinder. Removed cylinder number 5 exhaust header and reinstalled after repair by Aerospace Welding Minneapolis Inc on their work order number 163042. Dressed and painted prop and sealed edges of prop deice boots. Filled both wheel pant mount bolt holes with composite and re-drilled. Filled left wheel pant access panel mount hose with composite and re-drilled. Filled left strut fairing mount hole with composite and re-drilled. Prepped and re-sealed upper edges of all TKS panels. CW SB2X-27-12R1 pln replacement on co-pilot's side only. I certify that this aircraft has been inspected in accordance with an annual inspection and has been approved for return to service.
				C. John Colaluca for Landmark Aviation CRS

YEAR:

DATE



Royal Aircraft Services, LLC

Hagerstown, MD 21742

- FAX:

CRS

Date: 3/25/2016

MX Hobbs: 1521.3

TIS: 1621.8

ACTT: 1621.8

N969JB

Cirrus SR22

S/N: 1280

Completed an Annual Inspection in accordance with the scope and detail of 14 CFR 43, Appendix D. Inspected ELT in accordance with 14 CFR 91.207(d), battery due: 03/2017. Lubricated flight controls. Serviced wheel bearings. Serviced brake reservoir with Mil-H-5606 hydraulic fluid. Cleaned fuel strainer. Repaired right-hand main landing gear leg fairing bracket with doubler. Installed right-hand wing-tip strobe Power-pack p/n: 01-0770062-05, s/n: 12798. Updated all AD's thru Avantext release date 2016-04. Run-up, operational and leak checks completed, no defects noted.

Researched aircraft logbook Hobbs time entries due to erroneous calculations, new times are as above. NOTE: ONLY the hour meter labeled "MX" is to be used for Time In Service calculations plus 100.5, which is when the "MX" meter was installed. See entry dated 9/2/2005 for "MX" hobbs installation.

The maintenance identified above was completed in accordance with the current regulations of the FAA and is approved for return to service. I certify that this Aircraft has been inspected in accordance with an Annual Inspection and has been determined to be in an Airworthy condition.

Pertinent details of the maintenance are on file with this repair station under work order #1603029.

Thomas E. Young A&P [redacted] IA



Royal Aircraft Services, LLC

Hagerstown, MD 21742

- FAX:

CRS

Date: 4/20/2017

MX Hobbs: 1599.8

ACTT: 1700.3

N969JB

Cirrus SR22

S/N: 1280

Completed an Annual Inspection in accordance with the scope and detail of 14 CFR 43, Appendix D. Inspected ELT in accordance with 14 CFR 91.207d, replaced battery, next replacement due: Dec 2025. Checked Airworthiness Limitations, no items due at this time. Lubricated airframe per Cirrus Lubrication Schedule. Serviced wheel bearings. Cleaned fuel strainer. Replaced aircraft #2 batteries p/n: 50979-001. Secured right-hand aileron gap seal. Rotated left and right bolts on nose landing gear aft attach points, torqued and safetied in accordance with Cirrus Maintenance Manual. Replaced cylinder #6 EGT probe p/n: 14554-001 and cylinder #1 CHT probe p/n: 14880-001. **Line Cutters (CAPS) replacement due: July 2017.** Updated AD's thru Avantext release date 2017-06. Run-up, operational and leak check complete, no defects noted.

The maintenance identified above was completed in accordance with the current regulations of the FAA and is approved for return to service. I certify that this Aircraft has been inspected in accordance with an Annual Inspection and has been determined to be in an Airworthy condition.

Pertinent details of the maintenance are on file with this repair station under work order #1703026.

Michael J. Kissel for Royal Aircraft Services, LLC



Royal Aircraft Services, LLC

Hagerstown, MD 21742

- FAX: [REDACTED]
CRS [REDACTED]

Date: 4/20/2017

N969JB

Cirrus SR22

S/N: 1280

I certify that the altimeter and encoder test required by 14 CFR 91.411 IAW Part 43 Appendix E, and transponder test required by 14 CFR 91.413 IAW Part 43 Appendix F have been tested and results are on file under work order number #1703026.

Authorized Signature: [REDACTED]

Thomas E Young for Royal Aircraft Services, LLC

LANCASTER AVIONICS, INC.
LOG ID# [REDACTED] 29-November-2017 WO# 22637
N969JB S/N 1280 CIRRUS DESIGN CORP. SR22

**** ITEM # 22637-1 AUTOPILOT ALTITUDE/VS/CAPTURE ISSU
DISCREPANCY: AP ALTITUDE/VS/CAPTURE ISSUES.
ACTION: REMOVED STEC 55X AP COMPUTER P/N 01192-34-61T-
0346-6313. RAMP CHECKED GOOD.

Description of Inspections, Tests, Repairs and Alterations

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

YEAR: _____
RECORDING TACH TIME
TODAY'S FLIGHT
TOTAL TIME IN SERVICE

DATE

10-23-17 Hobbs: 2148.9

CIRRUS SR-22 N969JB

REPAIR GDS-2 memory battery low message by replacing
BATT. in GAS 430 to 97124113. REPAIR STEC 55X with
Tail MSG on startup by modify tray for greater unit
INSERTION & Ramp test OK. REF. WO 22543

LANCASTER AVIONICS INC
LANCASTER AIRPORT
LITITZ, PA 17543

DATE 10-23-17

CERTIFICATE NO. [REDACTED]

SIGNED [REDACTED]

YEAR:	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.)
DATE				
2-14-18				Hobbs: 2172.3 CIRRUS SR-22 N969JB REINSTALL STEC Factory REPAIRED 55X AP COMPUTER P/N 01192-34-61T-30R & 0449-7620 AND Ramp test OK. REF. W/O 22637 LANCASTER AVIONICS INC LANCASTER AIRPORT LITITZ, PA 17543 DATE 2-14-18 CERTIFICATE NO. [REDACTED] SIGNED [REDACTED]



ROYAL
AIRCRAFT SERVICES

Description of Inspections, Tests, Repairs and Alterations: **Royal Aircraft Services, LLC**
 Entries must be endorsed with Name: **[REDACTED]** Technician or Repairman
 Facility: (See back pages for other specific entries) **[REDACTED]**

Royal Aircraft Services, LLC

Hagerstown, MD 21742

- FAX:

CRS

Date: 6/5/2018

MX Hobbs: 1665.1

AFTT: 1765.6

N969JB

Cirrus SR22

S/N: 1280

Completed an Annual Inspection in accordance with the scope and detail of 14 CFR 43, Appendix D. Inspected ELT in accordance with 14 CFR 91.207d, battery due replacement: Dec 2025. Checked Airworthiness Limitations. Lubricated airframe per Cirrus Lubrication Schedule. Serviced wheel bearings. Replaced left tire p/n: 33031 15x6.00 and right tire p/n: 156E66132 15x6.00 with new Michelin Airstop Tubes p/n: 097-500-0. Installed LoPresti Aviation Boom Beam Landing Light STC #SA02279AT, completed FAA form 337 for Major Alteration and to be filed with aircraft records. Updated AD's thru Avant release date 2018-10. Run-up, operational and leak check complete, no defects noted. Installed cowling. Operational check of lights complete, no defects noted. The maintenance identified above was completed in accordance with the current regulations of the FAA and is approved for return to service. I certify that this Aircraft has been inspected in accordance with an Annual Inspection and has been determined to be in an **UNAIRWORTHY** condition for the following: ***Reef Line Cutters (CAPS) past due for replacement per Airworthiness Limitations.*** Pertinent details of the maintenance are on file with this repair station under work order #1805053.

Michael J. Kissel for Royal Aircraft Services, LLC

YEAR:

DATE

ROYAL
AIRCRAFT SERVICES

Royal Aircraft Services, LLC

Hagerstown, MD 21742

- FAX:

CRS

Date: 06/12/2018

N969JB

CIRRUS SR22

S/N: 1280

This aircraft has been inspected and has been found safe for the intended flight in accordance with the Special Flight Permit dated 06/12/2018.

Michael J. Kissel for Royal Aircraft Services, LLC

YEAR: 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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SIGNATURE

TECHNICAIR

Aircraft Maintenance

A BBA Aviation company

Frederick, MD 21701

CRS

Date: 6/14/2018; Aircraft: N969JB; Hobbs: 2190.1; Tach: 1665.2

Shop Order #: S05-18-63164

Installed new line cutters, kit number 25347-002. Line cutters p/n 26707-001 s/n's 13317 and 13296 with a manufacturer date of May 2018.

C. John Colalucci for Signature Technicair CRS

YEAR: _____ 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.)
				9-21-18 Hobbs: 2223.7
				CIRRUS SR22 N969JB
				REPAIR STEC 55X Autopilot mild pitch porpoise in
				ALT. Hold by REPAIRING pitch servo 0108-15-P4 and
				tighten loose BRIDLE cable and blow at static lines
				and Ramp test AP ops OK. REF. WLG 23474
				LANCASTER AVIONICS INC
				LANCASTER AIRPORT
				LITITZ, PA 17543
				DATE 9-21-18
				CERTIFICATE NO. [REDACTED]
				SIGNED [REDACTED]

ROYAL

AIRCRAFT SERVICES

Royal Aircraft Services, LLC

Hagerstown, MD 21742

- FAX:

CRS

Date: 7/9/2019

MX Hobbs: 1700.8^{hr}

AFTT: 1821.3

N969JB

Cirrus SR22

S/N: 1280

Completed an Annual Inspection in accordance with the scope and detail of 14 CFR 43, Appendix D. Inspected
ELT in accordance with 14 CFR 91.207d, battery due replacement: Dec 2025. Checked Airworthiness Limitations.
Lubricated airframe per Cirrus Lubrication Schedule. Serviced wheel bearings. Updated AD's thru Avant release
date 2019-12. Run-up, operational and leak check complete, no defects noted. Installed cowling. Operational check
of lights complete, no defects noted.

The maintenance identified above was completed in accordance with the current regulations of the
FAA and is approved for return to service. I certify that this Aircraft has been inspected in accordance
with an Annual Inspection and has been determined to be in an Airworthy condition.

Pertinent details of the maintenance are on file with this repair station under work order #1906059.

Michael J. Kisse for Royal Aircraft Services, LLC

Sarasota Avionics Inc Tampa (TPF)

[REDACTED] Tampa, FL 33606

Tail No.: N969JB/CIRRUS/SR22/1280

Date: 10/23/2019

Work Order: 21857

Hobbs: 2297.7



Repair

Removed GTX327 Mode C XPNDR. Installed GTX345 ADS-B In/Out XPNDR (SN: 3EG029724) in accordance with GTX 3XX Part 23 AML STC Installation Manual 190-00734-10 Rev. 13 dated September 3, 2019 per STC SA01714WI. Installed GA35 GPS/WAAS Antenna (SN: 171396) per AC 43.13-2B Chapter 3. Removed S-TEC 55X Autopilot. Installed DFC90 Autopilot (SN: M191349496) in accordance with Avidyne DFC Autopilot Series Installation Manual 600-00251-000 Rev. 09 dated September 2, 2014 per STC SA00296BO. Removed GNS430 (SN: [REDACTED]) and sent to Garmin for WAAS upgrade. Installed upgraded GNS430W (SN: 97124113) in same location within aircraft in accordance with STC Upgrade Installation Manual 190-00357-06 Rev. E dated January 15, 2014. Removed Avidyne EXP5000 PFD and sent out to Extant for MOD55. Installed upgraded Avidyne EXP5000 PFD (SN: 21014434) and calibrated magnetometer in accordance with Avidyne EXP5000 Entegra and Envision Primary Flight Display Installation Manual 600-00141-001 Rev. 05 dated October 3, 2011.

I certify all work done to the aircraft and/or component identified above was done in accordance with current regulations of the Federal Aviation Administration and was found approved for return to service with respect to the work performed.

[REDACTED], for Sarasota Avionics Tampa [REDACTED]

YI Sarasota Avionics Inc Tampa (TPF)

[REDACTED] Tampa, FL 33606

DI Tail No.: N969JB/CIRRUS/SR22/1280

Date: 10/23/2019

Work Order: 21857

Hobbs: 2297.7



Technician or Repair

Pilot altimeter EXP5000 (SN: 21014434) and UNITED 5934D-3 (SN: 442873) have been tested to an altitude of 20,000 feet and were found to comply with App E of 14 CFR 43. The automatic pressure altitude reporting equipment ACK A-30 (SN: 93192) was tested and found to comply with App E of 14 CFR 43, and calibration is compliant with 14 CFR 91.217. The transponder GTX345 (SN: 3EG029724) was tested, inspected and found to comply with App F of 14 CFR 43 and 14 CFR 91.413. The Static Pressure system was tested and inspected in accordance with 14 CFR 91.411.

I certify all work done to the aircraft and/or component identified above was done in accordance with current regulations of the Federal Aviation Administration and was found approved for return to service with respect to the work performed.

[REDACTED], for Sarasota Avionics Tampa [REDACTED]

YEAR:

DATE

ROYAL

AIRCRAFT SERVICES

Royal Aircraft Services, LLC

Hagerstown, MD 21742

- FAX:

CRS

Repair

Date: 9/3/2020

MX Hobbs: 1780.2

AFTT: 1880.7

N969JB

Cirrus SR22

S/N: 1280

Completed an Annual Inspection in accordance with the scope and detail of 14 CFR 43, Appendix D. Inspected ELT in accordance with 14 CFR 91.207(d), battery due replacement Dec 2025. Checked Airworthiness Limitations, none due at this time. Lubricated airframe per Cirrus Lubrication Schedule. Serviced wheel bearings. Built up and installed new Gill aircraft battery p/n: G-243 s/n: G03073155. Replaced #2 batteries p/n: NP7-12T (50979-001) qty. 2. Replaced well-nuts p/n: 50802-001 and 50803-001 on main gear upper fairings. Rotated left main tire. Replaced right-hand nav light bulb p/n: 34-0428070-64. Removed B&C alternator p/n: BC410-1 s/n: 124319 and installed p/n: BC410-1 s/n: 1221553X with new gasket p/n: MS9134-01, torqued hardware. Updated AD's thru Avant release date 2020-17. Run-up, operational and leak check complete, no defects noted. Operational check of lights complete, no defects noted.

The maintenance identified above was completed in accordance with the current regulations of the FAA and is approved for return to service. I certify that this Airframe has been inspected in accordance with an Annual Inspection and has been determined to be in an Airworthy condition. Pertinent details of the maintenance are on file with this repair station under work order #2007047.

Thomas E. Young for Royal Aircraft Services, LLC

[illegible]

YEAR:

DATE

9369-02-2023 (03-24-2023)

Page 1 / 1

MAKE: Cirrus
MODEL: SR22
S/N: 1280
REG. NO.: N969JB

ADVANCED

flyADVANCED

FAA Cert: [REDACTED]
Lititz, PA 17543

W/O #: 9369-02-2023
DATE: 03-24-2023
Hobbs: 2570.8
ACTT: 2570.8

Number of Technician or Repair

Airframe Entries

(Mx Hobbs: 1896.1) - Removed and replaced the Master Control Unit Assembly with overhauled (MCU120) P/N: 16600-011, S/N: 02666 (Removed (MCU100) P/N: 14600-002, S/N: 02621) IAW Cirrus AMM 24-30.... Removed and replaced Alternator #2 with overhauled assy P/N: BC410-1, S/N: 0664918 (Removed S/N: 1221553X) IAW Cirrus AMM 24-30, alternator installed with new gasket. Operational check ok at this time.

Maintenance Release

The aircraft and/or component(s) on N969JB was repaired and inspected in accordance with the current rules and regulations of Title 14 of the Code of Federal Regulations, was found Airworthy and was returned to service.

DATE: 03-24-2023

Joshua J. Ferry
FAA Cert: [REDACTED]

WORK ORDER: 9369-02-2023

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2533 (05-16-2023)

Page 1 / 3

YEAR:

DATE

MAKE: Cirrus
MODEL: SR22
S/N: 1280
REG. NO.: N969JB

Advanced Leesburg

Leesburg, VA 20175

W/O #: 2533
DATE: 05-16-2023
ACTT: 2572.7
Flight: 1896.5
Hobbs: 2572.7

an or Repair

Airframe Entries

- Performed Annual Airframe inspection in accordance with FAR 43 Appendix D and using Cirrus SR22 Rev. B8 AMM Chpt. 4 Airworthiness Limitations & Chpt. 5-20 Maintenance Checks as a reference. Visually inspected fuselage, empennage, wings, landing gear, and cabin. Checked flight controls for proper operation, travel, and rigging; lubricated the airframe as needed. Inspected handheld cockpit fire extinguisher for any damage, no defects. Verified pressure in within operable range and weighed extinguisher. Inspected mounting in aircraft, no defects; reinstalled extinguisher. Opened all exterior and interior access panels, inspected; no defects noted, closed all panels. Researched applicable ADs & SBs biweekly 2023-11 through ATP Hub.
- Removed ACK Tech. E-01 ELT, S/N: 51127 from aircraft to perform operational check and inspect in accordance with FAR 91.207(d), satisfactory at this time with no defects noted. Reinstalled ELT into aircraft. ~~BATTERY DUE @ 12/2025.~~
- Installed (1) serviceable seal lead-acid Concorde battery P/N: RG24-11M after passing capacity check. Operational check ok.
- C/W [200HR/1YR] Induction Filter Replacement. Replaced induction filter element with (1) new P/N: BA-24, ~~NEXT DUE @ 2096.5 FLIGHT or 5/2024~~, whichever occurs first.
- C/W [8YR] ELT RCPI Battery Replacement. Replaced (1) battery P/N: 28L for the ELT remote switch. Ops check ok. ~~NEXT DUE @ 4/2031.~~
- C/W [1200HR/2YR] TKS Filter Replacement. Replaced (1) TKS filter P/N: 908-01 along with (2) o-rings P/N: 15164-092. Reconnected lines and performed ops check, no defects. Leak check ok. ~~NEXT DUE @ 3096.5 FLIGHT or 5/2025~~, whichever occurs first.
- C/W [500HR/2YR] BAT 2 Replacement, replaced (2) BAT 2 units P/N: 50979-001 using SR22T AMM Chpt. 24-50 as reference. Ops check ok. ~~NEXT DUE @ 2396.5 FLIGHT or 4/2025~~, whichever occurs first.
- C/W [500HR/2YR] Induction Duct Flapper Bolt Replacement. Replaced (1) bolt P/N: AN3-34 on the induction duct as needed. Operational check ok for alternate air flapper. ~~NEXT DUE @ 2396.5 FLIGHT or 5/2025~~, whichever occurs first.
- Inspected Engine mount weldment for any signs of corrosion or damage, no defects noted at this time. Verified torque on attachment bolts of the Engine Mount Weldment and Lower Mount Attach Fittings, no defects noted. ~~NEXT DUE @ 2396.5 FLIGHT.~~
- Removed glareshield and surrounding trim to clean and repaint to better match aircraft interior. Reinstalled.
- Replaced both rear reading light button assemblies P/N: 12457-002. Operational check ok.
- Secured CAPS igniter harness connector to anchor as required.
- Replaced the following placards as needed: (2) "WARNING, ROCKET..." P/N: 12430-008 aft of baggage comp. window, (1) "DE-



2533 (05-16-2023)

YEAR:	RECOF TACH TIME	ICING FLUID.." above TKS service port, (1) "NO FUEL" on TKS service port, (2) "NO PUSH" on rudder, (2) "RESCUE..." under cabin windows, (2) "SCREWS MUST BE.." on both bottom cowl inlet, and (1) "EXT. POWER.." on bottom LH cowl GPU receptacle plate.
DATE		• Replaced all (6) NLG pucks P/N: 13386-001 and (1) bumper P/N: 13703-001 using AMM Chpt. 32-20 3(C) as reference. Safety wired bolts to NLG gusset plate. • Replaced the RH MLG top fairing well-nuts as needed. • Raised aircraft to remove NLG fork assembly and clean spindle cup as it was found to be corroded, reinstalled fork, replacing (1) washer P/N: NAS1149F0832P and set to proper tension per Chpt. 32-20 3(B(3)). • Replaced (2) EGT probes P/N: 14554-001 for cylinders #1 & #4. Operational check ok. • Replaced the (1) aileron gap seal P/N: 14390-003 for the RH side per Chpt. 57-50-03 (E). • Secured alternate air control cable to prevent further chafing. • C/W SB2X-57-05R2 [Aileron Hinge Bearing And Gap Inspection], inspected for bearing migration and measured aileron hinge gap finding no defects at this time. • C/W SB2X-28-12R1 [Electric Fuel Pump Inspection], inspected fuel pump for leaks, no defects noted. Installed Temporary Revision 15-27 in aircraft POH per accomplishment instructions. • C/W SB2X-33-08 [Wingtip Light Upgrade]. Removed the LH and RH wingtips. Removed the old nav/strobe light assys and flash tube power packs. Installed (2) WAT Wing Tip Light Assys P/N's 43037-101 and 43037-102 for their respective wingtip positions. Secured new wire harnesses and re-installed wing tips. Light ops check satisfactory. • C/W Garmin GTX-345 Transponder ICA per Doc# 190-00734-10 Rev. 13, inspected mounting, wiring, and condition. No defects noted at this time. • C/W Avidyne DFC90 Autopilot ICA per Doc# 600-00251-00 Rev. 9, inspected mounting, wiring, and condition. No defects noted at this time. • C/W LoPresti Boom Beam Landing Light ICA per Doc# LSM-500-082 Rev. S, inspected installation and wiring, no defects noted. Operational check ok. • C/W Precise Flight Semi-Portable O2 ICA per AFM Supplement & Doc# 003NMAN0001, inspected bottle mount, no defects. Inspected O2 for any damage and condition, no defects noted. Mounted on aft seats. • Static system has 150 foot per minute leak. Inspected different branches of the static system. Found standby airspeed indicator leaky, trimmed tubing and reseated fitting. Found differential airspeed switch behind ASI leaky. Replaced pitot and static lines going to switch with new tubing. Static leak rate now within limits. • ACK A-30 altitude encoder is 130-300 feet off of correct transition point. Adjusted encoder to correspond to PFD at 0 and 20,000 feet and checked accuracy in between. Encoder and transponder ops check good.

or Repair

⑤

erations

Number of Technician or Repair

SIGNED:

WORK ORDER: 2533

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[illegible]

Avionics Systems, LLC [REDACTED] Leesburg, VA 20175 FAA CRS [REDACTED] [REDACTED]

Registration N969JB
Make CIRRUS
Model SR22
SN 1280
Hobbs 2573.2
Date 5/16/2023
W.O. # 1549

The following altimeter(s), transponder(s), pitot/static systems, and altitude reporting systems were tested To 20,000 feet I.A.W. FAR 91.411 and 91.413 and these systems were found to comply with FAR 43 Appendices E and F

Altimeter 1	Make: <u>AVIDYNE</u>	P/N: <u>700-00006-000</u>	S/N: <u>21014434</u>
Altimeter 2	Make: <u>UNITED</u>	P/N: <u>5934D-3</u>	S/N: <u>442873</u>
Altimeter 3	Make: <u>—</u>	P/N: <u>—</u>	S/N: <u>—</u>
Transponder 1	Make: <u>GARMIN</u>	P/N: <u>011-03302-00</u>	S/N: <u>3E6029724</u>
Transponder 2	Make: <u>—</u>	P/N: <u>—</u>	S/N: <u>—</u>
Encoder 1	Make: <u>ACK</u>	P/N: <u>A30</u>	S/N: <u>93192</u>
Encoder 2	Make: <u>—</u>	P/N: <u>—</u>	S/N: <u>—</u>

Signed [REDACTED]

YEAR: 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: WO_1972

Airframe - page 1 of 1



45 North Avionics - [REDACTED] Traverse City, MI 49686 - [REDACTED] CRS#: [REDACTED]

N969JB

CIRRUS DESIGN CORP, SR22, S/N: 1280

August 21, 2023

1. Removed GNS 430W from aircraft. Replaced internal battery. Reinstalled unit in aircraft. Performed system ops check. Work performed with reference to GNS 400W SERIES MAINTENANCE MANUAL 190-00356-05 January 2011 Revision B. Installed P/N 360-00009-00 - Lithium Cell, 3V, PC Mount.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with 45 North Avionics under work order: WO_1788.

Mark Walters CRS [REDACTED]

Chris Wilkes CRS [REDACTED]

Mark Walters CRS [REDACTED]

YEAR:

DATE

N969JB (AIRCRAFT LOG)

DATE: 9/9/2023 REG: N969JB SERIAL 1280 TACH: 2673.5

TROUBLE SHOT TKS SYSTEM PER OWNER REQUEST, FOUND LOOSE LEAKING FITTING IN BELLY NEXT TO PUMP, TIGHTENED FITTING FUNCTION TEST SYSTEM, FOUND NO LEAKS. SERVICED SYTEM WITH GAL OG TKS, REMOVED EXISTING ACK A-30 DUE TO NON WORKING REPLACED WITH NEW UNIT

Eric Engler A&P/IA [REDACTED]

N969JB (ENGINE LOG)

DATE: 9/23/2023 REG: N969JB SERIAL 1280 TACH: 2693.5

DRAINED OIL. INSTALLED NEW AA48109 FILTER, CUT FILTER NO METAL FOUND. SENT OIL SAMPLE TO BLACKSTONE LABS. SERVICED ENGINE 7 QTS PHILLIPS 20W50 X/C, NO LEAKS
NOTED

Eric Engler A&P/IA [REDACTED]