

EAR
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)

MAKE: Cirrus Design Corp
 MODEL: SR22
 S/N: 1807
 REG. NO: N927WA
 WORK ORDER:
 6678-10-2022



Classic Aviation, Inc.
 501 W 15th St
 Pella, IA 50219
 Phone: 641-628-9393

DATE 2/23/2023
 A/C TSN 1810
 HOBBS 1810

Airframe Entries

(1) Annual Inspection. Inspected aircraft in accordance with Cirrus A.M.M. checklist chap 5-20 and performed operational inspection IAW chap 5-30. Checked all controls and cables. Cleaned and greased all wheel bearings, checked brakes. Cleaned fuel strainer and reinstalled with new seals. Serviced and top charged main battery. Inspected intake and exhaust systems. Installed new induction air filter P/N- BA-24. Pressure checked cabin heat muffler with no defects noted. Checked all applicable AD's and updated list in aircraft records.... (5) Inspected and tested the ACK Technologies ELT in accordance with FAR 91.207(d), and found it to be operating properly. (battery due for replacement DEC 2025).... (7) Removed engine IO550N S/N- 689056 and sent to Poplar Grove Airotive INC. for prop strike inspection. Reinstalled same engine after repair under their work order# 104485. Engine was installed with same engine mounts and bolts with new tabbed locking washers P/N- MS9276-13. Reinstalled alternator#2 with a new gasket. Reinstalled Tanis Preheat system with new Tanis heat Pads P/N- TEP2928-115/80, checked tanis, no issues noted at this time. Reinstalled Airwolf air oil separator with new breather hose P/N- Mil-H-6000 3/4. Installed new Hartzell propeller P/N- PHC-J3YF-1RF S/N- FB10099B with a new spinner and serviceable spinner bulkhead and slinger ring Assembly, removed from damaged propeller. Reinstalled sensors, engine control cables, and wiring as needed. Installed new induction air filter P/N- BA-24. Serviced engine with 8 Qts Phillips 20W-50 Type M. Ran engine to check for leaks, with no leaks noted at this time. Engine was installed in accordance with Cirrus SR22 Maintenance Manual Chapter 71-00.... (10) Performed Hard landing inspection in accordance with Cirrus SR22 Maintenance Manual 05-50-03. No defects noted at this time. Installed new Bolt P/N- AN178-45A for upper puck pan assembly and 6 new pucks P/N- 13386-001 onto upper puck pan assembly.... (12) Installed new rudder-aileron interconnect bungee cord P/N- 12983-001. Rigged cord to obtain 5 degrees aileron trailing edge down travel per Cirrus SR22 Maintenance Manual 27-20 (14) Installed 2 new battery #2 batteries P/N- 50979-001. Performed operational check, operational check good.... (17) Removed disassembled and performed cleaning of Airwolf air/oil separator. Reassembled air/oil separator with a new gasket P/N W-2003 and reinstalled.... (18) Installed new left main lower gear faring bracket P/N 17205-001.... (19) Replaced right brake caliper o-rings (2) P/N M83461/1-222 and temp label (yellow) P/N 51698-003 and (blue) P/N 51698-001. Replaced left temp label (yellow) P/N 51698-003. Bled right brake system with new 5606 fluid and serviced brake reservoir as needed.... (20) Replaced left brake caliper o-rings (2) P/N M83461/1-222. Bled right brake system with new 5606 fluid and serviced brake reservoir as needed.... (21) Removed, cleaned and inspected left and right main landing gear wheel assembly. Rotated left and right main gear tires. Replaced left main outboard wheel half assembly felt seal P/N 154-00300. Replaced left main wheel half inboard metal and felt seals with new seal P/N 154-12000. Reassembled and reinstalled.... (22) Fabricated patch out of .032 aluminum and

