



AIRFRAME MAINTENANCE RECORDS

AIRCRAFT REGISTRATION
ENGINE POSITION
ENGINE SERIAL NO.

N4904

LOG BOOK #2



AIRFRAME MAINTENANCE RECORDS

LOG NO. 2

AIRCRAFT REGISTRATION NO. N4904

ENGINE MANUFACTURER _____

MODEL _____

SERIAL NO. _____

DATE INSTALLED ON AIRCRAFT _____

TIME BETWEEN OVERHAULS (TBO) _____ HOURS

El Paso Aero, Inc.
Avionics Associates
7305 Boeing Drive
El Paso, Texas 79925
FAA CRS#VL1R562K

N#: N4904
S/N: 2924
Flight Timer: 183.5
Engine: 789.1

Mfg: Cirrus
W.O.#: 72720
Total Time: 2207.5
Propeller: 2207.5

Model: SR-22
Date: 07/08/22
Hobbs: 2266.4

Routine maintenance performed in conjunction with an Annual Inspection in accordance with FAR Part 43 appendix D

- Complied with Tornado Alley Turbo, Inc. Instructions for Continued Airworthiness in accordance with Document No. 22-6460004 and no problems noted - next due July 2022.
- Complied with Tornado Alley Turbo, Inc. Service Instruction No. 08-01 by inspecting and cleaning oil air breather discharge tube - next due July 2022.
- Complied with Tornado Alley Turbo, Inc. Service Bulletin No. 08-02 by inspecting PRV/Y duct and no problems noted - next due July 2022.
- Complied with Tornado Alley Turbo, Inc. Service Instruction No. 08-04 by inspecting cabin heat augments/tailpipe and no discrepancies noted - next due July 2022.
- Complied with Tornado Alley Turbo, Inc. Service Bulletin No. 08-05 by inspecting and cleaning K&N induction air filter and reinstalled as required - next due at Aircraft Total Time 2307.5 or July 2022.
- Complied with Tornado Alley Turbo, Inc. Service Bulletin No. 09-01 by inspecting left and right exhaust manifolds for cracks and no problems noted - next due at Aircraft Total Time 2307.5.
- Complied with Tornado Alley Turbo, Inc. Service Bulletin No. 10-01 by inspecting alternate air hinge pin and no problems noted - next due July 2022.
- Complied with Tornado Alley Turbo, Inc. Service Instruction No. 11-01 by inspecting exhaust slip joint and no defects noted - next due July 2022.
- Complied with Tornado Alley Turbo, Inc. Service Instruction No. 11-03 by inspecting left and right turbo support rods as ok - next inspection due July 2022.
- Complied with Tornado Alley Turbo, Inc. Service Bulletin No. 11-04 by cleaning and inspecting turbo oil inlet screen and no problems noted - next due July 2022.
- Complied with Tornado Alley Turbo, Inc. Service Bulletin No. 12-02 by inspecting engine driven fuel pump as ok - next due - next due at Aircraft Total Time 2257.5 or July 2022.
- Complied with Transient Voltage Suppression Check in accordance with MM24-50 and no problems noted.
- Complied with FAR91.207 by testing and inspecting ME-406 ELT S/N 06626 and ops checked system as ok - battery due 07/2028.
- Complied with Fire Extinguisher Inspection on bottle P/N RT-A400 S/N 486286 and no problems noted.
- Complied with aircraft battery inspection on Concord RG24-15M S/N 41221203 and ops checked ok - cleaned terminals and reinstalled battery.
- Complied with 2 Year Magnetic Compass Swing and installed new compass correction card.
- Complied with 15 Year Oxygen Bottle Replacement by installing new oxygen bottle P/N 026N2003-3 S/N ALT281-53624, serviced system with oxygen and leak checked ok - next hydrostatic inspection due 06/2027.
- Complied with 2000 Hour Ignition Switch Inspection and no discrepancies noted - cleaned, lubricated and reinstalled switch - marked with red paint as required and final ops checked ok.
- Complied with Aircraft Lube in accordance with Cirrus Maintenance Manual.
- Installed new GMA-340 mounting stud P/N 233-00046-00 in accordance with Garmin Manual No. 190-00149-02 and secured unit.
- Cleaned and inspected fuel gascolator, reassembled with new seals and leak checked ok.

Pertinent details of work performed are on file at this agency under WO#72720. I certify that this aircraft has been inspected in accordance with an Annual Inspection and was found airworthy for return to service in accordance with FAR Part 43 appendix D.

Adam Chenausky



Aircraft Total Hours ~~2943.4~~ 2343.4
N4904 SN 2924

Date 02/10/2023

Alteration Summary: Upgrade GPS/NAV/COM, PFD and Autopilot systems.

-Removed EX5000 PFD & MFD, 2 ea GNS430W GPS/NAV/COM, STEC 55x Autopilot, GTX345 XPDR and GMA340 Audio Panel -Added Terrain Audio Alert Interface (IFD1 to Audio Panel) , Stby Freq Monitor Interface (IFD1 to Audio Panel), Capstone 422 Weather interface(GTX345 to IFD1/2) in accordance with IFD Part 23 STC installation manual SA00343BO -Installed PFD with MOD 55 after return from Avidyne. -Installed 2 ea IFD 440 WAAS GPS/NAV/COM units in accordance with IFD Part 23 STC installation manual SA00343BO. -Installed GMA345 Audio Panel in accordance with MFG installation manual. -Installed DFC90 autopilot flap wiring modification IAW STC SA00296BO Installation documents. -Installed DFC90 Controller and tray. -Reinstalled GTX345 transponder, EX5000 MFD. f -Installed AFMS for the IFD440 and DFC90 units in the aircraft flight manual. -Provided Instructions for Continued Airworthiness to the aircraft owner. -Updated the weight and balance sheet. Performed ground and flight operations check. Aircraft returned to service.

Kevin W Haynes 3295090AP

Aircraft Total Hours ~~2951.0~~ 2351.0
N4904 SN 2924

Date 02/17/2023

Alteration Summary: Software update AvOIS 10.3.1.2 for IFD 440 units

-Performed system software upgrade to IFD440 units 1 & 2 IAW the OEM Service Bulletin. Performed ground operations check. Aircraft returned to service.

Kevin W Haynes 3295090AP

