

The Standard

AIRCRAFT LOG

ASA-SA-2



Reg. # N3077H
Make: Beechcraft
Tach time:

- I) The following was performed by:
- A) Tested and inspected the pilot's altimeter to comply with Title 14 CFR Part 91.411 and:
 - 1) Encoding Altimeter - Uni
 - 2) Transponder - King KT-7
 - B) Units tested to 20000ft. on 06/

I certify this Aircraft has been inspected
Details on file under Work Order # YAZ

Signed

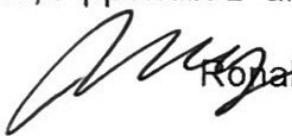

For Duncan Aviation CRS JG

N3077H

ALTIMETER SCALE ERROR				DATE 8TH JUNE 2015	
NOMENCLATURE ALTIMETER PRESSURE				SERIAL NO. 18804	
TEST PT (ft)	INDICATOR READINGS AT + 25° C	TEST PT (ft)	INDICATOR READINGS AT + 25° C	TEST PT (ft)	INDICATOR READINGS AT + 25° C
-1000	0	8000	+30	30,000	X
00	0	10,000	+25	32,000	
500	0	12,000	+15	35,000	
1000	0	14,000	0	40,000	
1500	0	15,000	0	45,000	
2000	+10	16,000	0	50,000	
3000	+10	18,000	0	55,000	
4000	+20	20,000	-10	60,000	
5000	+20	22,000	X	70,000	
6000	+20	25,000		80,000	

Advanced Air, Inc. 16801 McCandless Lane, Council Bluffs, IA 51503 712-323-2173
Date: 28Nov2016 W.O. 6721 Reg# N3077H Tach: 1632.3
Aircraft Total Time: 1632.3

- Completed an Annual Inspection this date utilizing a checklist conforming to the scope and detail as set forth by 14 CFR, Part 43, Appendix D. Aircraft ground run completed for performance and operational checks, no discrepancies were noted at this time.
- Completed the FAR91.207(d) ELT inspection. Visual inspection and operational check completed, no discrepancies were noted. Next inspection due Nov2017. Next battery replacement due Aug2017.
- Removed #3 cylinder EGT and CHT probes and installed new p/n 86255 and p/n 86202. Removed Comm/Nav 2 and sent to Butler Avionics for repair. Reinstalled after repair, ops check good. Removed vac system filters and installed new 2 ea. AAD9-14-5 and 2 ea. AA2J4-7. Inspected wings, tail and fuselage. Inspected all flight controls and all cable tensions. Inspected cabin area and all cockpit controls. Inspected electrical system, wiring, lights and battery. Inspected and lubed landing gear, wheels and brakes. Jacked aircraft and performed retraction and extension check. This aircraft was inspected in accordance with and Annual Inspection following the scope and detail of 14 CFR, Part 43, Appendix D and was found to be in an airworthy condition.


Ronald R. Gray AP3557843IA

Advanced Air, Inc. 101 McCandless Lane, Council Bluffs, IA 51503 712-323-2173
Date: 14Dec2017 W.O. 7480 Reg# N3077H Tach: 1656.4
Aircraft Total Time: 1656.4

- Completed an Annual Inspection this date utilizing a checklist conforming to the scope and detail as set forth by 14 CFR, Part 43, Appendix D. Aircraft ground run completed for performance and operational checks, no discrepancies were noted at this time.
- Completed the FAR91.207(d) ELT inspection. Installed new battery p/n BP-1020. Visual inspection and operational check completed, no discrepancies were noted. Next inspection due Dec2018. Next battery replacement due Dec2019.
- Installed new bulbs in passenger door light assembly p/n 1864. Inspected wings, tail and fuselage. Inspected all flight controls and all cable tensions. Inspected cabin area and all cockpit controls. Inspected electrical system, wiring, lights and battery. Inspected and lubed landing gear, wheels and brakes. Jacked

Advanced Air, Inc. 101 McCandless Lane, Council Bluffs, IA 51503 712-323-2173
Date: 14May208 W.O. 7849 Reg# N3077H Tach: 1676.3
Aircraft Total Time:

- Removed complete engine fuel system (fuel pump, metering unit, flow divider and nozzles) and sent to Central Cylinder for repair. Reinstalled fuel pump, fuel metering unit, flow divider and nozzles after repair. Installed all new engine fuel system hoses. Hose part numbers: 2ea. p/n AE3663753E0382, 1ea. p/n AE3663753E0322, 1ea. p/n AE7010001E0064, 1ea. p/n 624000-4-0170 and 1ea. p/n 624000-6-0186. Test ran aircraft and test flew, no discrepancies noted.


Ronald R. Gray AP3557843

- Part 43, Appendix D. Aircraft ground run completed for performance and operational checks, no discrepancies were noted at this time.
- Completed the FAR91.207(d) ELT inspection. Installed new battery p/n BP-1020. Visual inspection and operational check completed, no discrepancies were noted. Next inspection due Apr20. Next battery replacement due Apr2022.
 - Installed new aircraft battery p/n RG24-16. Installed new backup vac pump p/n 216CW. Inspected wings, tail and fuselage. Inspected all flight controls and all cable tensions. Inspected cabin area and all cockpit controls. Inspected electrical system, wiring, lights and battery. Inspected and lubed landing gear, wheels and brakes. Jacked aircraft and performed retraction and extension check. This aircraft was inspected in accordance with and Annual Inspection following the scope and detail of 14 CFR, Part 43, Appendix D and was found to be in an airworthy condition.


Ronald R. Gray AP3557843IA

Date: 20Aug2021
EngTT: 624.4

Reg# N3077H
EngSMOH: n/a

Tach: 1691.8
PropTT: 487.3

ACTT: 1691.8
PropSMOH: n/a

Airframe

- Completed an Annual Inspection this date utilizing a checklist conforming to the scope and detail as set forth by 14 CFR, Part 43, Appendix D. Complied with all applicable AD's and ICA's. Inspected wings, tail and fuselage. Inspected and lubed flight controls. Inspected electrical system, wiring, battery and lights. Inspected and lubed landing gear wheels and brakes. Inspected cabin area and all cockpit controls. Aircraft ground run completed for performance and operational checks, no discrepancies were noted at this time. This aircraft was inspected in accordance with an Annual Inspection following the scope and detail of 14 CFR, Part 43, Appendix D and was found to be in an airworthy condition.
- FAR91.207(d) complied with. Visual and functional accomplished, no discrepancies noted. Next battery due Apr2022. Next inspection due Aug2022.



Ronald R Gray AP3557843IA

Date: 1Feb2023
EngTT: 646.9

Reg# N3077H
EngSMOH: n/a

Tach: 1714.3
PropTT: 509.8

ACTT: 1714.3
PropSMOH: n/a

Airframe

- Completed an Annual Inspection this date utilizing a checklist conforming to the scope and detail as set forth by 14 CFR, Part 43, Appendix D. Complied with all applicable AD's and ICA's. Inspected wings, tail and fuselage. Inspected and lubed flight controls. Inspected electrical system, wiring, battery and lights. Inspected and lubed landing gear wheels and brakes. Inspected cabin area and all cockpit controls. Aircraft ground run completed for performance and operational checks, no discrepancies were noted at this time. This aircraft was inspected in accordance with an Annual Inspection following the scope and detail of 14 CFR, Part 43, Appendix D and was found to be in an airworthy condition.
- FAR91.207(d) complied with. Installed new battery p/n BP-1020. Visual and functional accomplished, no discrepancies noted. Next battery due Mar2025. Next inspection due Feb2024.



Ronald R Gray AP3557843IA