

DATE 19____	RECORDING TACH TIME	TODAYS 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.)

AIRFRAME Piper PA-32-300 S/N 32-7540154

May 10, 2021

Aircraft Total Time in Service 4127.05 Hours
Tach Time 4127.05 Hours

C/W AD 2020-26-16 wing spar inspection, effective February 16, 2021, eddy current inspection not required by AD 2020-26-16 due to the following; this aircraft has 2501,59 factored service hours, fewer than the 5000 factored service hour requirement, has had neither wing spar replaced, and has complete service records. Due next upon loss of maintenance records, replacement of wing spar with a serviceable unit, or accumulation of 5000 factored service hours IAW with AD 2020-26-16

AD 2020-24-05 spar corrosion AD effective date 28 December 2020. Compliance required by 28 Dec 2021 or 4227.05 tach time, whichever comes first.

C/W AD 2020-19-06 McCauley propeller governor idler gear bearing, effective November 3, 2020 by logbook review of installation date and governor serial number and find the AD to be N/A by manufacturer. NFAR

AD 2019-01-02, Aspen Avionics EFD 1000 PFD Effective Date February 7, 2019, determined to be N/A due to (ii) The Flight Information Service-Broadcast (FIS-B) Weather Interface option is not enabled in this installation. NFAR

C/W AD 2017-16-01 Inspection and test of Ameri-King AK-450 ELT. Next due at subsequent annual inspection.

C/W AD 2013-02-13 elevator cable inspection PCW March 21, 2016 during annual inspection. Next due March 2023.

C/W AD 2015-19-07 fuel injector line clamps checked OK. Next due at subsequent annual inspection.

C/W AD 2003-14-03 fuel pump. Checked screw for tightness; no leaks noted. Next due at subsequent annual inspection.

AD 2017-14-04 PCW by installation of oil cooler hoses meeting TSO C53a, Type D terminating action for AD per (g)(2).

C/W AD 78-23-01 Fuel door and drain lever operation checked OK. Next due at subsequent annual inspection.

C/W AD 76-07-12 Bendix ignition switch operation OK. Next due at subsequent annual inspection.

1. Performed 100-hour inspection and lubrication IAW Piper PA-32 maintenance manual.
2. Cleaned fuel strainer.
3. Polished spinner.
4. Installed new engine induction filter P/N BA-15
5. Replaced main ship battery with new Gill G35
6. Replaced ACK Technologies, Inc. ELT panel mounted remote switch battery with new Duracell PX28L lithium battery. Next due May 2029 ~~JD~~ NOV 2025 ~~JD~~
7. Replaced ELT batteries next due April 2022.
8. ELT functionally checked IAW FAR91.207(d).
9. Replaced engine exhaust muffler, with new muffler AWI P/N 68796-00. Test run engine, no leaks noted. Exhaust system visual inspection OK.

I certify that this airframe has been inspected per FAR43 Appendix D in accordance with an annual inspection with reference to Piper PA-32 maintenance manual and was determined to be in an airworthy condition.
All AD's complied with to date. See three ringed binder for associated 8130's and 337's.

Eric Dienst A&P [REDACTED]

END

Iterations
(Number of
c entries.)

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Alt Model: 8140B-20 N# 1403X
 Alt Serial: 8094 WO# 221-062R

Alt Tested to: 2000 ft. Date: 4-27-21

I certify that the altimeter checks required by 14 CFR 91.411 Have
 been performed this date and found to comply with with FAR part 43,
 Appendix E, Paragraph B

Signed for CRS
 [Redacted Signature]

Location: CRS

Alt Reads	Tol	Error	Alt Reads	Tol	Error
-1000	20	0	14000	100	-30
0	20	0	15000	105	N/A
500	20	0	16000	110	-60
1000	20	0	18000	120	-60
1500	25	0	20000	130	-25
2000	30	-10	22000	140	
3000	30	-10	25000	155	
4000	35	-5	30000	180	
6000	40	-20	35000	205	
8000	60	-20	40000	230	
10000	80	-10	45000	255	
12000	90	-20	50000	280	
HY 50%	75	20	HY 40%	75	25
After Effec	30	10			
Scale Error			Pass		
Hysterresis			Pass		
After Effect			Pass		
Friction			Pass		
Case Leak			Pass		
Barometer Scale Error			Pass		