

Oct 30, 2020

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{repair
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- Complied with 100hr inspection referring to PA28-180 Maintenance Manual and FAR 43(d).
 Replaced cabin brake and fuel tank hoses with new hoses fabricated by PHT under INVOICE 613414.
 Serviced landing gear, wheels bearings and tires.
 ELT tested I/A/W FAR 91.207d Battery next due Aug 2021.
 Corrected alternator wiring installation.
 Complied with Piper SB 1006. No abnormalities noted.
 Repaired cracked A/C compressor upper bracket.
 Inspected and then protected chafing on lower RH tube of engine mount.
 Replaced all brake pads with new PN 66-10500 and both brake caliper o-rings. Bled as required.
 I certify that this aircraft has been inspected in accordance with the following ADs as described below:
 1 AD 75-24-02 - Pax seat latch inspected by visual inspection. No discrepancy noted. Next due at 3249.05 or annual insp.
 2 AD 76-07-12 - Ignition key inspection by ops check. No abnormalities noted. Next due at 3249.05.
 3 AD 95-26-13 - Installed TSO-C53a Type D oil hoses. No 100hr/annual recurring inspection required. Next replacement due at 4149.05 or Nov 2028.
 Following ADs not due at this time:
 1 AD 2005-12-07 - Impulse coupling inspection - Previously complied with. Next due at 3159.7 Owner requested to not comply at this time.
 2 AD 13-02-13 - Horizontal stab turn buckle inspection - Previously complied with. Next due at 4678.0 or March 2022.
 Adjusted RH flap.
 Ground and flight operations check satisfactory.

Ground and flight operations check satisfactory.

I certify that this aircraft has been inspected IAW an annual inspection, using FAR part 43 appendix D as a guide, and was determined to be in an airworthy condition.

Wyatt Amidon IA [REDACTED]
A&E Aviation, LLC - Ruston

[illegible]

Repair

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				

Log Book Entry N55168 11-2-2020 TT315185
 Replaced F1 Fuse in alt hold unit P/N 3111 and
 replaced fault complex P/N 4956 in Sys 30 lamp and
 A/P tested good. P/N 5614-06 10-21-14



Tomlinson Avionics, Inc.

Pine Bluff, Arkansas 71601

FAA Approved

Repair Station No. YN1R844K

be

Inspections, Tests, Repairs and Alterations

(Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility for other specific entries.)

TACH 3140.39 TSMOH 1134.99 TT 3140.39
or AA48110-2.
notes found.
oshell W100.
rust gaskets.
-77/80, #2-70/80, #3-72/80, #4-75/80.
otated plugs.
e timing.
cted this engine IAW Lycoming MM. 100 Hr inspection
d to be in airworthy condition.
as of this time.

[Redacted]
H. Souder

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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-360-A4A SN L-17515-36A Tach 3149.05 TSMOH 1143.65 Oct 30, 2020

- 1. Engine differential compression checked. Cylinder #1- 70/80 #2- 73/76 #3 - 68/80 #4- 74/80.
- 2. Replaced engine compartment hoses with new hoses fabricated by PHT under INVOICE 613414.
- 3. Magnetos to engine timing checked and adjusted per engine data tag.
- 4. Replaced intake tubes gaskets with new 4 each PN 71973 and hoses with new 4 each PMSL69603.
- 5. Replaced all rocker cover gaskets with new PN 07-14183 and all oil return lines hoses with new PN STD 2180.
- 6. Removed, cleaned and tested spark plugs. Reinstalled with annealed gaskets.
- 7. Replaced AFT RH engine oil sump bolt with new LW25-2 31.
- 8. Ground run and leak checked engine. No leaks, cps normal.

I certify that this engine has been inspected IAW a 100hr inspection using the FAR 43 App D as guide and was determined to be in an airworthy condition.

[Redacted Signature]
Joel Everdeen A&P [Redacted]
A&E Aviation, LLC - Ruston

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YEAR: 12/11 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.)
2020	3168 ⁰⁰			Removed Carb MA4-5 and Replaced With Overhauled from Aircraft Accessories of OK P#10-3878 SER#MSOFX802 Work order # OFX8 Removed Vac pump Replaced seal Installed vac pump I certify that this installation is of an Airworth Condition.
				 ATP 

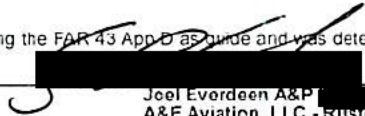
PROPELLER/ ROTOR HISTORY

PROPELLER/ROTOR HISTORY

Propeller/Rotor
Installed On:

ENGINE TYPE _____
ENGINE SERIAL NUMBER _____
POSITION (If Multi-Engine Aircraft) _____

MAKE AND MODEL AIRCRAFT _____
AIRCRAFT REGISTRATION NO. _____
DATE INSTALLED _____

Date	Total Time	Time Since Major Overhaul	Repair Station and Number	Work Performed
Sen 76EM8S5-0-60 SN 11069K Tach 3149.05 TSMOH 0				Oct 30, 2020
1. Removed previous prop for overhaul. Unable to overhaul. 2. Installed newly overhauled SN 11069K provided by owner referring to Piper maintenance manual.				
I certify that this propeller has been inspected IAW a 100HR inspection using the FAR 43 App D as guide and was determined to be in an airworthy condition.				
 Joel Everdeen A&P A&E Aviation, LLC - Ruston				

NOTE: Compliance with A.D. Notes and Factory Bulletins pertaining to propellers/rotors should be entered in the appropriate section of this log.