

The Standard Aircraft Log
SA-1

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ASA-SA-1

ISBN 1-56027-419-0
978-1-56027-419-3

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Published by
Aviation Supplies & Academics, Inc.
7005 132nd Place SE, Newcastle, WA 98059-3153
Website: www.asa2fly.com Email: asa@asa2fly.com

Printed in the United States of America

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ISBN 978-1-56027-419-3



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Aircraft Record General Information

Manufacturer PIPER Model PA28R-200
Serial 28R-35043 Registration Number N87KG

Date of Manufacture _____

Engine(s) currently installed:

Manufacturer LYCOMING Model IO-360-C1C Serial L-6104-51A

Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer HARTZELL Model HC-C3YR-1RF/F7282

HUB Model _____ Serial PA1938B Serial _____

Blade Model _____ Serial _____ Serial _____ Serial _____

Blade Model _____ Serial _____ Serial _____ Serial _____

YEAR 20 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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FINGERLAKES FLYING SERVICE
DON McANN 2984 BENSON ROAD
SKANEATELES, N.Y. 13152 (585)764-7068

N87KG

PIPER

PA28R-200

SER#28R35043

1-18-21

TACH: 3718.12

TT: 3718.12

ENGINE REMOVED FOR OVERHAUL



DON McANN

AP37863461A

AP37863461A

FINGERLAKES FLYING SERVICE
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PA28R-200

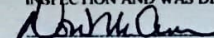
SER#28R35043

5-14-21

TACH: 3718.12

TT: 3718.12

ANNUAL INSPECTION PERFORMED AT THIS TIME - CLEANED FIREWALL AND PREPPED FOR INSTALLATION
CLEANED PRIMED AND PAINTED ENGINE MOUNT - REINSTALLED PREVIOUSLY REMOVED ENGINE AFTER
OVERHAUL BY COLUMBIA AIRCRAFT SERVICES - REPLACED OIL COOLER WITH NEW AERO-CLASSIC (8000215)
REPLACED BOTH OIL COOLER LINES WITH TYPE D HOSES - CLEANED CORROSION FROM ENGINE BAFFLES
REPAIRED BAFFLES AS NECESSARY - REPLACED ALL ENGINE BAFFLE SEALS AND REINSTALLED BAFFLES ON
ENGINE - CLEANED MUFFLER SHROUD - INSPECTED AND REINSTALLED EXHAUST SYSTEM - REPLACED SCAT
TUBING AS NECESSARY - REINSTALLED VACUUM PUMP AND PROP GOVERNOR - INSTALLED NEW HARTZELL HC-
C3YR-1RF/F7282 PROPELLER SERIAL # PA1938B IN ACCORDANCE WITH STC#SA4528NM AND OWNERS MANUAL
115N - WHEELS CLEANED BEARINGS PACKED - GREASED GEAR - BRAKES CHECKED - REPLACED ALL BRAKE
PADS - CLEANED CALIPERS AND ANTI-SEIZED SLIDE PINS - CHECKED HYDRAULIC FLUID LEVEL - HINGES AND
PULLEYS LUBED - REPLACED BRACKETT FILTER ELEMENT (BA-10) - DRAINED ALL FUEL SUMPS - PERFORMED 3
EMERGENCY GEAR EXTENSIONS AND 4 RETRACT TESTS - SERVICED MAIN BATTERY - ELT BATTERY REPLACED
ELT CHECKED IN ACCORDANCE WITH FAR 91.207d AND FOUND TO BE IN COMPLIANCE - BATTERY DATED 03/23
(BP-1010) - ADS CHECKED TO DATE AND COMPLIANCE LIST ENTERED IN AIRCRAFT PERMANENT FILE - ALL
WORK DONE IN ACCORDANCE WITH PIPER PA28R-200 SERVICE MANUAL P/N 753-586 - OPERATIONAL CHECK
SATISFACTORY - I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL
INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.



DON McANN

AP37863461A

AP37863461A



MODEL: PA28R-200

S/N: 28R-35043

ETT:

CYC:

TE:

Performed the following Maintenance and/or inspections at this time:

1. Performed Eddy Current Inspection IAW Service Bulletin No. 1345, "No Indications Noted."

The aircraft, airframe, aircraft engine, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service, with respect to the work accomplished above.

Signed [Signature]
Robert Baldwin CRS# 9W8R730D

Date: 04/25/2023

- | | |
|----|---|
| Y1 | • Repaired corrosion on upper and lower web area of both L&R Main wing spar in wheel well area in accordance with |
| 20 | Athena Aircraft drawing # 050223002. Provided the owner with a copy of the Structural Analysis Report #050223001. |
| D4 | • Complied with AD 2020-26-16, Wing Spars, by inspection and compliance with SB # 1345. The Eddy Current |
| | inspection was performed by Premier Aviation CRS 9W8R730D, under WO# 23-0518 dated 4-25-23. No indications |
| | of cracks were noted at this time. Replaced 4 each bolts with new, AN176-13A. |
| | • C/W Repetitive requirements of AD 76-07-12 (Ignition Switches) by operational check. AD 17-14-04 (Oil Hoses) |
| | by inspecting for proper routing. All due again @ 3823.5 tach time or 5-2024. |

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Kevin Robbins IA 2774378 Taber Robbins A&P 2738826 

[illegible]

YEAR 20	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE May 15, 2023		Tach: 3723.5	Total Time: 3723.5	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Piper PA28 S/N 28R-35043 N87KG

Complied with an Annual Inspection per FAR 43 Appendix D. AD's checked through Bi-Weekly 2023-10.

- Inspected and lubed all pulleys, bushings, and bearings.
- Inspected airframe and found all the following in satisfactory condition and operation: lights, tires, fuel strainer, battery, and accessories.
- Inspected and tested ELT IAW FAR 91.207(d). Replaced battery with new BP-1010 Battery due in April 2025.
- Drained and inspected fuel strainer, inspected internal filter in electric fuel pump.
- Replaced vacuum filters with new, RAD9-18-1 and RAB3-5-1.
- Reserviced both L & R main struts with new 5606 fluid and air charge.
- Cleaned and treated corrosion in the battery box.
- Installed a new RG-35A battery, S/N 41299651.
- Replaced one each RH aileron rod end bearing, P/N GMB-3M-470.
- Replaced both LH and RH Nav lamps, with new. P/N 7512-12.
- Removed both wingtips and corrected aileron balance weight chafing.
- Performed a complete rigging of the aileron control system.
- Replaced flexible hydraulic brake hoses with new hose made to existing specifications by Aircraft Spruce. Serviced brake system reservoir to full.

VI PA28R-200

N87KG

S/N: 28R35043

D/ 06/06/2024

TACH: 3746.60

T.T. 3746.60

- Aircraft annual inspection performed referencing FAR 43 Appendix D and applicable manufacturer publications.
- Complied with lubrication requirements. Wheels cleaned, and bearings repacked. Serviced tires with shop air.
- Replaced all brake linings. Serviced brake reservoir with MIL 5606. Gascolator cleaned and inspected. Propeller cleaned and dressed. Aircraft battery inspected and terminals cleaned. Replaced induction air filter BA-10.
- Performed (5) satisfactory retract checks and (1) manual extension. ELT inspected and operationally tested Per FAR 91.207(d), and found to be in compliance. ELT battery (BP-1010) replacement due 04/2025. Airworthiness
- Directives checked to date and entered into the Aircraft permanent file. I certify that this Aircraft has been inspected in accordance with an Annual inspection and was determined to be in an airworthy condition.


Matthew Donnelly

AP 3604140IA
AP3604140IA