

FAA REGISTRY

N-Number Inquiry Results

N-NUMBER ENTERED: 33094

AIRCRAFT DESCRIPTION

Serial Number	28-7505122	Status	Valid
Manufacturer Name	PIPER	Certificate Issue Date	01/26/2016
Model	PA-28-180	Expiration Date	01/31/2029
Type Aircraft	Fixed Wing Single-Engine	Type Engine	Reciprocating
Pending Number Change	None	Dealer	No
Date Change Authorized	None	Mode S Code (base 8 / Oct)	50714577
MFR Year	1975	Mode S Code (Base 16 / Hex)	A3997F
Type Registration	Individual	Fractional Owner	NO

REGISTERED OWNER

Name	MONTGOMERY CARSON B		
Street	[REDACTED]		
City	DIVIDE	State	COLORADO
County	TELLER	Zip Code	80814-9166
Country	UNITED STATES		

AIRWORTHINESS

Type Certificate Data Sheet	None	Type Certificate Holder	None
Engine Manufacturer	LYCOMING	Classification	Standard
Engine Model	O&VO-360 SER	Category	Utility, Normal
A/W Date	01/17/1975	Exception Code	No
The information contained in this record should be the most current Airworthiness information available in the historical aircraft record. However, this data alone does not provide the basis for a determination regarding the airworthiness of an aircraft or the current aircraft configuration. For specific information, you may request a copy of the aircraft record at https://aircraft.faa.gov/e.gov/ND/			

OTHER OWNER NAMES

None

TEMPORARY CERTIFICATES

None

FUEL MODIFICATIONS

None

DEREGISTERED AIRCRAFT

None

The duration of aircraft registration certificates has been extended up to 7 years. The Registry will be issuing revised certificates in batches based on the former expiration date. For verification purposes, even though the expiration date on the registration certificate may not match the expiration date in the FAA Aircraft Registration database, any registration certificate displaying an expiration date of January 31, 2023 or later is still valid. This applies to all foreign Civil Aviation Authorities or anyone else with a verification need.

Aircraft Record General Information

Manufacturer PIPER Model PA28-180 ARCHER
Serial 28-7505122 Registration Number N33094
Date of Manufacture 1-17-1975

Engine(s) currently installed:

Manufacturer LYCOMING Model O-360-A4A Serial L-19771-36A
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer SENSENICH Model 76EM855-0-60
HUB Model _____ Serial _____ Serial 14205K
Blade Model _____ Serial _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____

YEAR:	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.)
DATE				

N33094

Piper PA-28-180, S/N 28-7505122

08/01/2022

Tach: 2966.46

TTAF: 3596.96

Completed Annual inspection this date. Inspected all attach points, lubricated rod ends, hinges and pulleys. Checked controls for free and proper movement. Replaced engine air intake filter with Brackett air filter element BA-3.

Checked/inspected ELT per FAR 91.207D (No corrosion found). ELT batteries due for replacement 12/2023. Complied with the following airworthiness directives:

AD 76-07-12R1 by checking for proper operation and magneto grounding. Next compliance due in 100 hrs. (tach:3066.46 hrs.) or Annual inspection. Airworthiness directives complied with through update 2022 - 17/18.

I certify that this aircraft has been inspected under the scope and detail of an Annual inspection per FAR 43 App. D and was found to be in airworthy condition.

Allan M. Ochs

[REDACTED]

A&P

AVIATION MANAGEMENT GROUP, LLC

DATE: 08/17/2023 REGISTRATION#: N33094 MODEL: PA28-180 SERIAL#: 28-7505122 TACH: 2988.14

Adjusted bolt on left control yoke for more spacing. Lubed flap control bar and handle attach and locking joints. Removed nose wheel and main wheel fairings. Installed new rod end bearing on shimmy damper. Moved nose tire to right main wheel and installed new tire on nose wheel. Installed new O-rings in primer. Adjusted rudder cables. Revised equipment list and weight and balance. Serviced all struts with air.

David Houston, A&P

[REDACTED]

[illegible]

ENGINE DESCRIPTION

Manufacturer: LYCOMING Serial No. L-19771-36A
WILLIAMSPORT, PA. Horsepower: 180
 Model: O-360-A4A FAA T. C. No. E-286

[illegible]

and Remarks	Signature	Certificate No.
<i>and were found to be in airworthy condition</i>		

100 West Atlantic Blvd. #215, Colorado Springs, Colorado 80906

Engine

Date:- August 27, 2021 Acft Reg:- N33094

Tach:-2928.0 T.T. Eng 1615.6

Maintenance Description

Completed Annual inspection on this date. Checked components and fittings for security and condition. Cylinder leakage test results as follows: #1-70/80, #2-64/80, #3-72 /80, #4-72 /80, psi. Drained oil and serviced with 8 qts of 20W/50 oil. Cleaned, inspected and gapped all spark plugs. Checked mag timing. Ran engine. Leak checked ok.

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

Mechanic's Signature:- Kevin Maslanik

Certificate Number:- A&P

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ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
Cover Aviation 7805 Cessna Dr Colorado Springs Colorado 80916				
Propeller				
Date:- August 27, 2021 Acft Reg:- N33094				
Tach:- 2928.0 T.T. Prop:- unk				
Maintenance Description				
Completed Annual inspection on this date. Checked components and fittings for security and condition. Dressed leading edges and painted blade face.				
I certify that this Propeller has been inspected in accordance with an ANNUAL inspection and was determined to be in an airworthy condition.				
Mechanic's Signature:- Kevin Maslanik				
Certificate Number:-				
Total To Carry Forward				

and Remarks	Signature	Certificate No.
N33094 Piper PA-28-180, S/N 28-7505122 09/01/2022 Tach: 2966.46 TTAF: 3596.96 TTE: 3596.96 TSMOH:1653.26 Completed engine and propeller Annual inspection this date. Changed oil, add 7 quarts, Phillips X/C 20W - 50. Cleaned and inspected fuel gascolator and carburetor screens. Replaced all spark plugs with Champion REM-76. Checked magneto timing. Checked engine controls for proper movement. Performed compression test: #1) 74/80, #2) 78/80, #3) 67/80, #4) 76/80. Replaced Brackett air filter element with new BA-3 element. Dressed leading edge of propeller. Airworthiness directives complied with through update 2022 - 17/18. I certify that this engine and propeller have been inspected under the scope and detail of an Annual inspection per FAR part 43 App. D and were found to be in airworthy condition.		
Allan M. Ochs  A&P 		

ENGINE LOG

N33094

Piper PA-28-180, S/N 28-7505122

03/01/2023

Tach: 2972.59

TTAF: 3603.09

TE: 3603.09

TSMOH:1659.39

Removed Cylinder #3 due excessive exhaust blow by. Found crack in cylinder at exhaust port and cylinder rejected for overhaul. Replaced cylinder with overhauled chrome cylinder from Aircraft Cylinders and Engines Inc., Greeley, Colorado. Cylinder and yellow tag in aircraft maintenance records. Installed cylinder per Lycoming Direct Drive Overhaul manual instructions. Removed oil filter, cut and inspect filter, (no metal found). Install new Champion CH-48110-1 oil filter. Washed down engine and run up for leak and operational checks. Aircraft returned to service.

Allan M. Ochs

Total To Carry Forward				